



METRO-DADE

**Metropolitan
Planning Organization**

***Long Range
Transportation Plan
Update***

**Technical Memorandum
Directional Trip Distribution**



Gannett Fleming
ENGINEERS AND PLANNERS

**METRO-DADE
METROPOLITAN PLANNING ORGANIZATION**

**LONG RANGE
TRANSPORTATION PLAN
UPDATE**

**TECHNICAL MEMORANDUM
DIRECTIONAL TRIP DISTRIBUTION**

**Prepared by
GANNETT FLEMING, INC.**

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INTRODUCTION

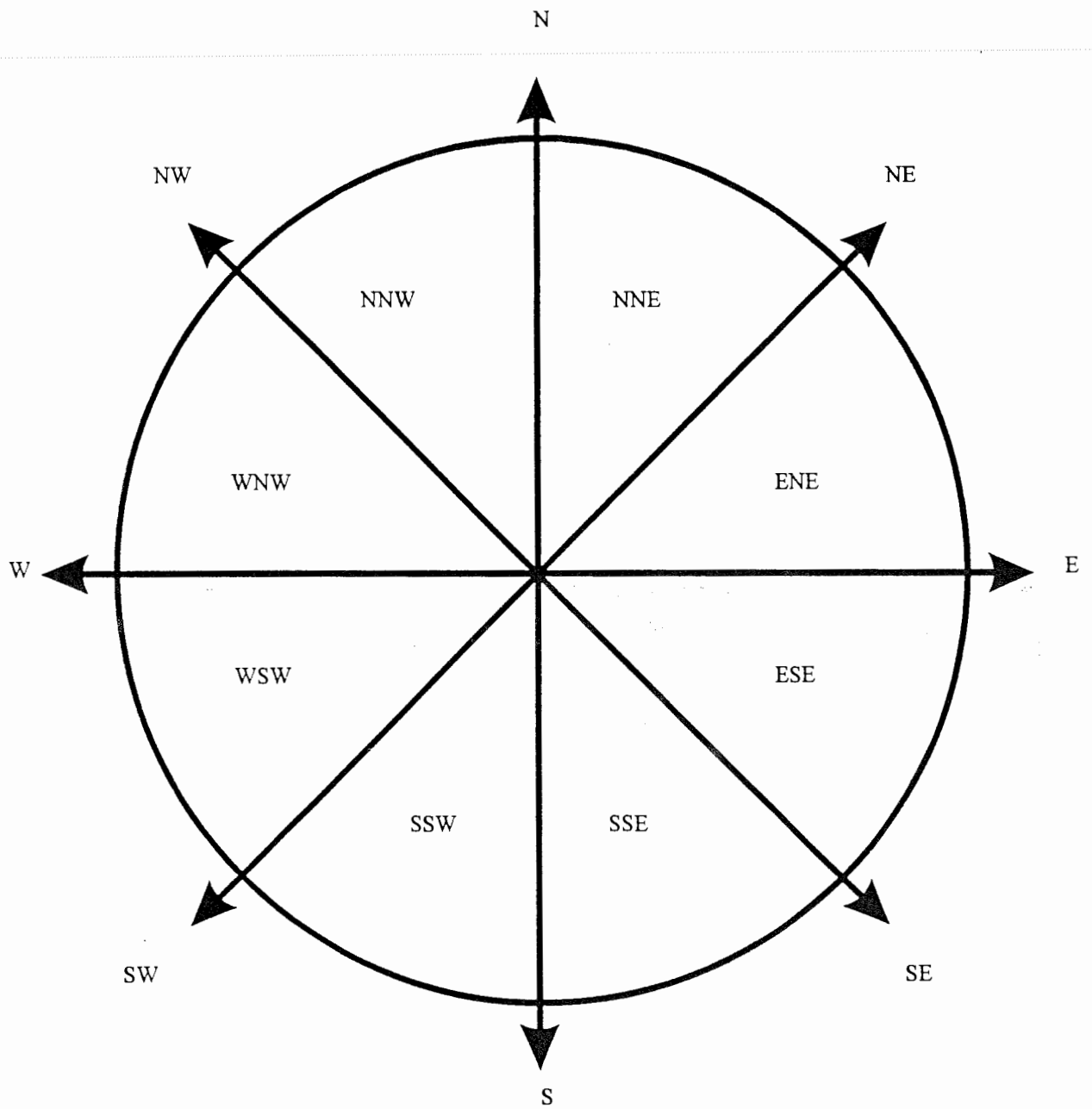
This memorandum describes the computer program developed and assumptions used to produce directional trip distribution from a zone. The computer program was designed to provide a summary of the daily vehicle trips to the eight cardinal directions for each of the 1,179 internal zones within the Miami urban area. The summary generated by the program will provide an estimate of travel by direction for each individual zone using a sketch planning technique described below.

DIRECTIONAL TRIP DISTRIBUTION PROGRAM

The cardinal directional trip distribution (CDISTR) program was structured as a stand alone utility program for the Miami travel demand model chain. The Miami model was developed with the Florida Standard Urban Transportation Model Structure (FSUTMS) and TRANPLAN (URBAN/SYS) software. The cardinal directional trip distribution program was developed as a FORTRAN subroutine utility to the FSUTMS/TRANPLAN program. The CDISTR program utility program can be used to access standard FSUTMS/TRANPLAN input and output files directly. This compatibility ensures a simplified process which can be executed as part of a Miami model.

Input required by the CDISTR program is contained in three files. The first file is the PROFILE.MAS file where the parameters of the total number of zones including external zones (ZONESA), and the starting zone number (SZONE) and finishing zone (FZONE) for output of the zones for reporting the directional trip distribution. The second file, commonly referred to as the "XY" or coordinate file, includes coordinates which describe the location of each zonal centroid. The third file contains a matrix of the daily vehicle trips created after the modal split step in the Miami model chain. The file is referred to as the "CDHTTAB" or highway trip table file which is created by using the TRANPLAN matrix manipulation program to combine the low occupancy vehicle (LOV) trip table and high occupancy vehicle (HOV) trip table of the HTTAB file. The total daily vehicle trips in this file are in a balanced or "origin-destination" (O/D) format which ensures that the amount of daily trips moving in both directions between a given pair of zones are equal.

The program is designed to identify the direction of travel from each internal zone to all possible destination zones. Trips associated with each of the zonal pairs are assigned to one of the eight cardinal directions as shown on the following page. Each of the cardinal directions consists of a 45 degree angle formed by the intersection of the eight major compass bearings and are defined as follows:



Cardinal Directions

NNE	-	between North and Northeast
ENE	-	between East and Northeast
ESE	-	between East and Southeast
SSE	-	between South and Southeast
SSW	-	between South and Southwest
WSW	-	between West and Southwest
WNW	-	between West and Northwest
NNW	-	between North and Northwest

The direction of each zonal pair (interchange) is defined based upon the differences in X and Y coordinates for the each interchange, using the origin zone as a reference point. Once the directions of each interchange are determined, daily total vehicle trips from the Miami model chain are assigned to the directions. The program then summarizes the number of trips and the percentage by direction and by origin zone.

It should be noted to the user of this program that the directions of travel from a given zone to all other zones are determined only by their centroid locations. The program does not consider the actual path of travel to determine the directions of trips. Output should be used considering this limitation of the program.

It should also be noted that the program calculates only the direction of trips originating from a given zone. Hence, the summary includes the "one-way" daily vehicle trips leaving the zone but not the trips entering the zone. To calculate trips to and from a particular zone the values for the eight cardinal directions must be multiplied by a factor of two. However, percentages should remain the same.

**METRO-DADE TRANSPORTATION PLAN
CARDINAL DISTRIBUTION
2000 STAGE OF
2015 COST FEASIBLE PLAN**

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1 TRIPS	475	8	0	0	30	334	867	428	2142
PERCENT	22.18	.37	.00	.00	1.40	15.59	40.48	19.98	
2 TRIPS	1613	963	96	144	686	7774	8251	5357	24884
PERCENT	6.48	3.87	.39	.58	2.76	31.24	33.16	21.53	
3 TRIPS	471	0	0	0	20	292	458	593	1834
PERCENT	25.68	.00	.00	.00	1.09	15.92	24.97	32.33	
4 TRIPS	377	71	39	0	16	198	377	263	1341
PERCENT	28.11	5.29	2.91	.00	1.19	14.77	28.11	19.61	
5 TRIPS	350	27	24	12	18	224	448	419	1522
PERCENT	23.00	1.77	1.58	.79	1.18	14.72	29.43	27.53	
6 TRIPS	776	0	0	0	74	542	1086	1059	3537
PERCENT	21.94	.00	.00	.00	2.09	15.32	30.70	29.94	
7 TRIPS	782	0	0	0	177	804	1232	960	3955
PERCENT	19.77	.00	.00	.00	4.48	20.33	31.15	24.27	
8 TRIPS	941	151	46	48	43	573	965	667	3434
PERCENT	27.40	4.40	1.34	1.40	1.25	16.69	28.10	19.42	
9 TRIPS	103	144	94	12	49	420	393	196	1411
PERCENT	7.30	10.21	6.66	.85	3.47	29.77	27.85	13.89	
10 TRIPS	1387	539	198	98	78	1206	1045	921	5472
PERCENT	25.35	9.85	3.62	1.79	1.43	22.04	19.10	16.83	
11 TRIPS	2487	170	381	348	156	1944	2125	1056	8667
PERCENT	28.70	1.96	4.40	4.02	1.80	22.43	24.52	12.18	
12 TRIPS	1264	0	0	0	369	1494	1812	1752	6691
PERCENT	18.89	.00	.00	.00	5.51	22.33	27.08	26.18	
13 TRIPS	992	0	0	0	444	1337	1373	1026	5172
PERCENT	19.18	.00	.00	.00	8.58	25.85	26.55	19.84	
14 TRIPS	1573	412	203	437	690	1994	1802	1905	9016
PERCENT	17.45	4.57	2.25	4.85	7.65	22.12	19.99	21.13	
15 TRIPS	1714	449	329	342	56	1251	1072	512	5725
PERCENT	29.94	7.84	5.75	5.97	.98	21.85	18.72	8.94	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
16 TRIPS	686	368	880	189	88	930	412	263	3816
PERCENT	17.98	9.64	23.06	4.95	2.31	24.37	10.80	6.89	
17 TRIPS	1425	1467	467	639	280	1698	1277	774	8027
PERCENT	17.75	18.28	5.82	7.96	3.49	21.15	15.91	9.64	
18 TRIPS	5021	882	296	1567	1663	4892	3023	2163	19507
PERCENT	25.74	4.52	1.52	8.03	8.53	25.08	15.50	11.09	
19 TRIPS	1892	0	0	0	1581	4508	2220	2796	12997
PERCENT	14.56	.00	.00	.00	12.16	34.68	17.08	21.51	
20 TRIPS	1377	204	0	707	1466	2023	905	1305	7987
PERCENT	17.24	2.55	.00	8.85	18.35	25.33	11.33	16.34	
21 TRIPS	888	284	219	215	774	1205	575	603	4763
PERCENT	18.64	5.96	4.60	4.51	16.25	25.30	12.07	12.66	
22 TRIPS	1047	264	254	825	189	1087	617	524	4807
PERCENT	21.78	5.49	5.28	17.16	3.93	22.61	12.84	10.90	
23 TRIPS	883	102	108	503	813	904	472	785	4570
PERCENT	19.32	2.23	2.36	11.01	17.79	19.78	10.33	17.18	
24 TRIPS	1001	0	0	0	1557	1900	841	1549	6848
PERCENT	14.62	.00	.00	.00	22.74	27.75	12.28	22.62	
25 TRIPS	963	0	0	0	1697	1648	1117	1404	6829
PERCENT	14.10	.00	.00	.00	24.85	24.13	16.36	20.56	
26 TRIPS	963	0	0	0	2295	2478	1212	1727	8675
PERCENT	11.10	.00	.00	.00	26.46	28.56	13.97	19.91	
27 TRIPS	1330	0	251	629	1559	2267	896	957	7889
PERCENT	16.86	.00	3.18	7.97	19.76	28.74	11.36	12.13	
28 TRIPS	2948	2133	424	2201	3144	4695	2660	2410	20615
PERCENT	14.30	10.35	2.06	10.68	15.25	22.77	12.90	11.69	
29 TRIPS	1508	0	0	1042	1982	1507	865	1613	8517
PERCENT	17.71	.00	.00	12.23	23.27	17.69	10.16	18.94	
30 TRIPS	892	0	0	0	5944	5454	2132	6621	21043
PERCENT	4.24	.00	.00	.00	28.25	25.92	10.13	31.46	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
31 TRIPS	0	0	0	0	3886	2190	1781	3901	11758
PERCENT	.00	.00	.00	.00	33.05	18.63	15.15	33.18	
32 TRIPS	1143	245	274	945	1007	1428	643	955	6640
PERCENT	17.21	3.69	4.13	14.23	15.17	21.51	9.68	14.38	
33 TRIPS	1173	1098	403	723	1817	2676	1965	1803	11658
PERCENT	10.06	9.42	3.46	6.20	15.59	22.95	16.86	15.47	
34 TRIPS	1099	451	319	1489	801	1407	602	698	6866
PERCENT	16.01	6.57	4.65	21.69	11.67	20.49	8.77	10.17	
35 TRIPS	1049	0	0	1191	1583	1950	981	1855	8609
PERCENT	12.18	.00	.00	13.83	18.39	22.65	11.40	21.55	
36 TRIPS	0	0	0	811	2398	1627	887	3210	8933
PERCENT	.00	.00	.00	9.08	26.84	18.21	9.93	35.93	
37 TRIPS	1029	150	432	903	1357	809	455	729	5864
PERCENT	17.55	2.56	7.37	15.40	23.14	13.80	7.76	12.43	
38 TRIPS	710	186	0	647	743	446	356	704	3792
PERCENT	18.72	4.91	.00	17.06	19.59	11.76	9.39	18.57	
39 TRIPS	53	0	0	781	1974	1401	1284	2546	8039
PERCENT	.66	.00	.00	9.72	24.56	17.43	15.97	31.67	
40 TRIPS	439	0	0	1082	2061	2824	973	2040	9419
PERCENT	4.66	.00	.00	11.49	21.88	29.98	10.33	21.66	
41 TRIPS	1344	881	0	3578	3339	2251	1045	1300	13738
PERCENT	9.78	6.41	.00	26.04	24.30	16.39	7.61	9.46	
42 TRIPS	920	1644	358	1656	2212	2052	1749	1815	12406
PERCENT	7.42	13.25	2.89	13.35	17.83	16.54	14.10	14.63	
43 TRIPS	795	0	132	180	905	1001	547	875	4435
PERCENT	17.93	.00	2.98	4.06	20.41	22.57	12.33	19.73	
44 TRIPS	235	62	55	115	394	421	262	288	1832
PERCENT	12.83	3.38	3.00	6.28	21.51	22.98	14.30	15.72	
45 TRIPS	1070	358	184	455	1434	1341	1139	1218	7199
PERCENT	14.86	4.97	2.56	6.32	19.92	18.63	15.82	16.92	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
46 TRIPS	607	84	154	227	640	498	336	393	2939
PERCENT	20.65	2.86	5.24	7.72	21.78	16.94	11.43	13.37	
47 TRIPS	979	135	105	197	1240	1266	877	1069	5868
PERCENT	16.68	2.30	1.79	3.36	21.13	21.57	14.95	18.22	
48 TRIPS	285	49	20	97	502	489	445	284	2171
PERCENT	13.13	2.26	.92	4.47	23.12	22.52	20.50	13.08	
49 TRIPS	428	0	0	197	694	1395	1194	1340	5248
PERCENT	8.16	.00	.00	3.75	13.22	26.58	22.75	25.53	
50 TRIPS	170	30	16	58	285	272	260	172	1263
PERCENT	13.46	2.38	1.27	4.59	22.57	21.54	20.59	13.62	
51 TRIPS	17	2	0	5	13	9	20	31	97
PERCENT	17.53	2.06	.00	5.15	13.40	9.28	20.62	31.96	
52 TRIPS	50	0	0	55	102	50	52	126	435
PERCENT	11.49	.00	.00	12.64	23.45	11.49	11.95	28.97	
53 TRIPS	1200	0	0	612	1617	1129	1083	1366	7007
PERCENT	17.13	.00	.00	8.73	23.08	16.11	15.46	19.49	
54 TRIPS	983	0	0	383	1309	1053	708	1020	5456
PERCENT	18.02	.00	.00	7.02	23.99	19.30	12.98	18.70	
55 TRIPS	487	500	195	1119	1518	1792	954	993	7558
PERCENT	6.44	6.62	2.58	14.81	20.08	23.71	12.62	13.14	
56 TRIPS	74	126	28	126	205	249	105	172	1085
PERCENT	6.82	11.61	2.58	11.61	18.89	22.95	9.68	15.85	
57 TRIPS	596	375	80	411	834	826	539	431	4092
PERCENT	14.57	9.16	1.96	10.04	20.38	20.19	13.17	10.53	
58 TRIPS	677	117	42	188	793	681	565	416	3479
PERCENT	19.46	3.36	1.21	5.40	22.79	19.57	16.24	11.96	
59 TRIPS	157	185	52	88	387	408	156	90	1523
PERCENT	10.31	12.15	3.41	5.78	25.41	26.79	10.24	5.91	
60 TRIPS	3241	347	410	782	4521	4653	1797	2213	17964
PERCENT	18.04	1.93	2.28	4.35	25.17	25.90	10.00	12.32	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
61 TRIPS	1565	0	0	563	2638	2174	1481	1528	9949
PERCENT	15.73	.00	.00	5.66	26.52	21.85	14.89	15.36	
62 TRIPS	0	0	0	136	2539	1780	1426	1344	7225
PERCENT	.00	.00	.00	1.88	35.14	24.64	19.74	18.60	
63 TRIPS	168	0	0	159	613	368	297	95	1700
PERCENT	9.88	.00	.00	9.35	36.06	21.65	17.47	5.59	
64 TRIPS	627	156	195	468	2115	2222	712	1722	8217
PERCENT	7.63	1.90	2.37	5.70	25.74	27.04	8.66	20.96	
65 TRIPS	111	66	65	143	385	341	137	103	1351
PERCENT	8.22	4.89	4.81	10.58	28.50	25.24	10.14	7.62	
66 TRIPS	7008	1978	1786	3263	8485	8383	3409	6514	40826
PERCENT	17.17	4.84	4.37	7.99	20.78	20.53	8.35	15.96	
67 TRIPS	328	28	265	1183	4637	5116	1331	1839	14727
PERCENT	2.23	.19	1.80	8.03	31.49	34.74	9.04	12.49	
68 TRIPS	846	0	0	539	2108	1513	1289	183	6478
PERCENT	13.06	.00	.00	8.32	32.54	23.36	19.90	2.82	
69 TRIPS	504	0	0	88	527	402	39	0	1560
PERCENT	32.31	.00	.00	5.64	33.78	25.77	2.50	.00	
70 TRIPS	0	33	11	435	2865	1639	948	0	5931
PERCENT	.00	.56	.19	7.33	48.31	27.63	15.98	.00	
71 TRIPS	472	75	184	217	1098	645	204	60	2955
PERCENT	15.97	2.54	6.23	7.34	37.16	21.83	6.90	2.03	
72 TRIPS	886	0	164	974	1337	1069	106	24	4560
PERCENT	19.43	.00	3.60	21.36	29.32	23.44	2.32	.53	
73 TRIPS	428	130	283	679	974	711	17	0	3222
PERCENT	13.28	4.03	8.78	21.07	30.23	22.07	.53	.00	
74 TRIPS	770	147	410	475	1210	642	165	251	4070
PERCENT	18.92	3.61	10.07	11.67	29.73	15.77	4.05	6.17	
75 TRIPS	487	591	342	478	1421	817	255	790	5181
PERCENT	9.40	11.41	6.60	9.23	27.43	15.77	4.92	15.25	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
76 TRIPS	258	91	253	204	598	371	126	352	2253
PERCENT	11.45	4.04	11.23	9.05	26.54	16.47	5.59	15.62	
77 TRIPS	633	768	231	623	1735	1152	300	511	5953
PERCENT	10.63	12.90	3.88	10.47	29.14	19.35	5.04	8.58	
78 TRIPS	388	125	149	104	561	477	234	168	2206
PERCENT	17.59	5.67	6.75	4.71	25.43	21.62	10.61	7.62	
79 TRIPS	2653	903	159	728	2855	2984	1288	1521	13091
PERCENT	20.27	6.90	1.21	5.56	21.81	22.79	9.84	11.62	
80 TRIPS	1775	2196	462	1820	4132	2935	2198	2271	17789
PERCENT	9.98	12.34	2.60	10.23	23.23	16.50	12.36	12.77	
81 TRIPS	698	684	419	859	1189	869	533	248	5499
PERCENT	12.69	12.44	7.62	15.62	21.62	15.80	9.69	4.51	
82 TRIPS	1343	939	459	898	1968	1211	447	195	7460
PERCENT	18.00	12.59	6.15	12.04	26.38	16.23	5.99	2.61	
83 TRIPS	393	212	144	262	437	226	62	34	1770
PERCENT	22.20	11.98	8.14	14.80	24.69	12.77	3.50	1.92	
84 TRIPS	725	225	561	552	1074	710	367	448	4662
PERCENT	15.55	4.83	12.03	11.84	23.04	15.23	7.87	9.61	
85 TRIPS	341	125	325	321	679	661	274	96	2822
PERCENT	12.08	4.43	11.52	11.37	24.06	23.42	9.71	3.40	
86 TRIPS	208	35	123	178	375	373	66	234	1592
PERCENT	13.07	2.20	7.73	11.18	23.56	23.43	4.15	14.70	
87 TRIPS	105	31	299	305	605	472	5	121	1943
PERCENT	5.40	1.60	15.39	15.70	31.14	24.29	.26	6.23	
88 TRIPS	15	506	1135	1232	2395	1834	62	7	7186
PERCENT	.21	7.04	15.79	17.14	33.33	25.52	.86	.10	
89 TRIPS	9	830	792	1204	1547	704	352	510	5948
PERCENT	.15	13.95	13.32	20.24	26.01	11.84	5.92	8.57	
90 TRIPS	196	310	727	1278	1654	1100	63	335	5663
PERCENT	3.46	5.47	12.84	22.57	29.21	19.42	1.11	5.92	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
91 TRIPS	520	445	1006	1470	1239	557	270	0	5507
PERCENT	9.44	8.08	18.27	26.69	22.50	10.11	4.90	.00	
92 TRIPS	367	170	430	701	598	198	124	40	2628
PERCENT	13.96	6.47	16.36	26.67	22.75	7.53	4.72	1.52	
93 TRIPS	264	463	541	989	994	448	241	471	4411
PERCENT	5.99	10.50	12.26	22.42	22.53	10.16	5.46	10.68	
94 TRIPS	1231	1142	629	1142	2780	1843	701	957	10425
PERCENT	11.81	10.95	6.03	10.95	26.67	17.68	6.72	9.18	
95 TRIPS	112	81	92	154	214	139	115	41	948
PERCENT	11.81	8.54	9.70	16.24	22.57	14.66	12.13	4.32	
96 TRIPS	361	307	203	422	467	326	213	166	2465
PERCENT	14.65	12.45	8.24	17.12	18.95	13.23	8.64	6.73	
97 TRIPS	814	903	216	895	1136	969	630	382	5945
PERCENT	13.69	15.19	3.63	15.05	19.11	16.30	10.60	6.43	
98 TRIPS	506	452	415	572	690	571	297	311	3814
PERCENT	13.27	11.85	10.88	15.00	18.09	14.97	7.79	8.15	
99 TRIPS	848	526	344	526	777	590	602	525	4738
PERCENT	17.90	11.10	7.26	11.10	16.40	12.45	12.71	11.08	
100 TRIPS	804	790	771	874	1177	973	507	514	6410
PERCENT	12.54	12.32	12.03	13.63	18.36	15.18	7.91	8.02	
101 TRIPS	906	908	822	1046	1260	997	851	679	7469
PERCENT	12.13	12.16	11.01	14.00	16.87	13.35	11.39	9.09	
102 TRIPS	1442	761	708	1233	1807	1700	917	1030	9598
PERCENT	15.02	7.93	7.38	12.85	18.83	17.71	9.55	10.73	
103 TRIPS	789	796	820	1951	2540	2208	1085	503	10692
PERCENT	7.38	7.44	7.67	18.25	23.76	20.65	10.15	4.70	
104 TRIPS	654	978	886	1157	1698	976	671	935	7955
PERCENT	8.22	12.29	11.14	14.54	21.35	12.27	8.43	11.75	
105 TRIPS	396	819	694	1118	1371	905	312	462	6077
PERCENT	6.52	13.48	11.42	18.40	22.56	14.89	5.13	7.60	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
106 TRIPS	306	536	688	728	694	416	306	131	3805
PERCENT	8.04	14.09	18.08	19.13	18.24	10.93	8.04	3.44	
107 TRIPS	307	765	763	741	592	524	246	326	4264
PERCENT	7.20	17.94	17.89	17.38	13.88	12.29	5.77	7.65	
108 TRIPS	598	1383	913	1067	1198	712	638	488	6997
PERCENT	8.55	19.77	13.05	15.25	17.12	10.18	9.12	6.97	
109 TRIPS	699	1047	947	1131	1271	774	406	257	6532
PERCENT	10.70	16.03	14.50	17.31	19.46	11.85	6.22	3.93	
110 TRIPS	311	628	405	509	525	362	243	235	3218
PERCENT	9.66	19.52	12.59	15.82	16.31	11.25	7.55	7.30	
111 TRIPS	1128	780	730	960	1427	850	453	477	6805
PERCENT	16.58	11.46	10.73	14.11	20.97	12.49	6.66	7.01	
112 TRIPS	556	1439	917	1489	1077	730	823	749	7780
PERCENT	7.15	18.50	11.79	19.14	13.84	9.38	10.58	9.63	
113 TRIPS	234	553	384	758	498	279	199	261	3166
PERCENT	7.39	17.47	12.13	23.94	15.73	8.81	6.29	8.24	
114 TRIPS	238	593	462	663	608	440	285	284	3573
PERCENT	6.66	16.60	12.93	18.56	17.02	12.31	7.98	7.95	
115 TRIPS	366	797	784	805	918	607	358	389	5024
PERCENT	7.29	15.86	15.61	16.02	18.27	12.08	7.13	7.74	
116 TRIPS	406	643	547	599	662	325	354	202	3738
PERCENT	10.86	17.20	14.63	16.02	17.71	8.69	9.47	5.40	
117 TRIPS	873	558	348	292	432	300	398	293	3494
PERCENT	24.99	15.97	9.96	8.36	12.36	8.59	11.39	8.39	
118 TRIPS	502	826	843	1090	998	594	303	304	5460
PERCENT	9.19	15.13	15.44	19.96	18.28	10.88	5.55	5.57	
119 TRIPS	737	551	963	1010	1059	639	345	319	5623
PERCENT	13.11	9.80	17.13	17.96	18.83	11.36	6.14	5.67	
120 TRIPS	764	734	752	824	821	455	374	233	4957
PERCENT	15.41	14.81	15.17	16.62	16.56	9.18	7.54	4.70	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
121 TRIPS	133	411	260	317	373	252	172	222	2140
PERCENT	6.21	19.21	12.15	14.81	17.43	11.78	8.04	10.37	
122 TRIPS	87	318	433	565	531	286	141	166	2527
PERCENT	3.44	12.58	17.13	22.36	21.01	11.32	5.58	6.57	
123 TRIPS	327	937	656	1002	932	393	371	371	4989
PERCENT	6.55	18.78	13.15	20.08	18.68	7.88	7.44	7.44	
124 TRIPS	154	165	181	161	231	173	144	284	1493
PERCENT	10.31	11.05	12.12	10.78	15.47	11.59	9.65	19.02	
125 TRIPS	476	115	592	706	825	267	182	436	3599
PERCENT	13.23	3.20	16.45	19.62	22.92	7.42	5.06	12.11	
126 TRIPS	476	199	1085	1001	1832	1251	274	1045	7163
PERCENT	6.65	2.78	15.15	13.97	25.58	17.46	3.83	14.59	
127 TRIPS	687	985	1025	1423	1352	364	140	285	6261
PERCENT	10.97	15.73	16.37	22.73	21.59	5.81	2.24	4.55	
128 TRIPS	87	42	67	82	85	30	19	9	421
PERCENT	20.67	9.98	15.91	19.48	20.19	7.13	4.51	2.14	
129 TRIPS	109	373	531	686	687	215	66	85	2752
PERCENT	3.96	13.55	19.30	24.93	24.96	7.81	2.40	3.09	
130 TRIPS	341	924	1165	1285	1582	454	69	504	6324
PERCENT	5.39	14.61	18.42	20.32	25.02	7.18	1.09	7.97	
131 TRIPS	693	340	614	828	758	104	14	0	3351
PERCENT	20.68	10.15	18.32	24.71	22.62	3.10	.42	.00	
132 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
133 TRIPS	371	323	526	554	606	200	0	0	2580
PERCENT	14.38	12.52	20.39	21.47	23.49	7.75	.00	.00	
134 TRIPS	350	478	903	1312	913	194	1	0	4151
PERCENT	8.43	11.52	21.75	31.61	21.99	4.67	.02	.00	
135 TRIPS	396	909	1225	1728	1322	386	118	272	6356
PERCENT	6.23	14.30	19.27	27.19	20.80	6.07	1.86	4.28	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
136 TRIPS	692	1127	906	1070	1184	469	434	520	6402
PERCENT	10.81	17.60	14.15	16.71	18.49	7.33	6.78	8.12	
137 TRIPS	466	1240	1358	1691	1599	525	344	548	7771
PERCENT	6.00	15.96	17.48	21.76	20.58	6.76	4.43	7.05	
138 TRIPS	789	795	805	1068	1139	362	439	412	5809
PERCENT	13.58	13.69	13.86	18.39	19.61	6.23	7.56	7.09	
139 TRIPS	553	913	825	1123	984	580	394	385	5757
PERCENT	9.61	15.86	14.33	19.51	17.09	10.07	6.84	6.69	
140 TRIPS	694	931	970	1145	1420	604	486	563	6813
PERCENT	10.19	13.67	14.24	16.81	20.84	8.87	7.13	8.26	
141 TRIPS	629	971	755	1058	1137	472	386	347	5755
PERCENT	10.93	16.87	13.12	18.38	19.76	8.20	6.71	6.03	
142 TRIPS	459	863	836	1352	1425	237	364	318	5854
PERCENT	7.84	14.74	14.28	23.10	24.34	4.05	6.22	5.43	
143 TRIPS	367	804	436	721	883	209	352	610	4382
PERCENT	8.38	18.35	9.95	16.45	20.15	4.77	8.03	13.92	
144 TRIPS	43	64	2	3	12	3	26	39	192
PERCENT	22.40	33.33	1.04	1.56	6.25	1.56	13.54	20.31	
145 TRIPS	305	996	1414	2290	2164	488	400	235	8292
PERCENT	3.68	12.01	17.05	27.62	26.10	5.89	4.82	2.83	
146 TRIPS	89	700	965	1566	1200	358	176	227	5281
PERCENT	1.69	13.26	18.27	29.65	22.72	6.78	3.33	4.30	
147 TRIPS	58	351	825	1492	1037	109	25	93	3990
PERCENT	1.45	8.80	20.68	37.39	25.99	2.73	.63	2.33	
148 TRIPS	80	298	377	742	588	58	102	105	2350
PERCENT	3.40	12.68	16.04	31.57	25.02	2.47	4.34	4.47	
149 TRIPS	695	440	991	1855	822	116	142	0	5061
PERCENT	13.73	8.69	19.58	36.65	16.24	2.29	2.81	.00	
150 TRIPS	460	1175	1771	2679	1952	241	407	115	8800
PERCENT	5.23	13.35	20.12	30.44	22.18	2.74	4.62	1.31	

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2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
166 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
167 TRIPS	3	8	21	18	11	0	0	0	61
PERCENT	4.92	13.11	34.43	29.51	18.03	.00	.00	.00	
168 TRIPS	18	45	51	31	10	0	0	0	155
PERCENT	11.61	29.03	32.90	20.00	6.45	.00	.00	.00	
169 TRIPS	2	6	5	4	0	0	0	0	17
PERCENT	11.76	35.29	29.41	23.53	.00	.00	.00	.00	
170 TRIPS	1	53	137	111	29	2	0	0	333
PERCENT	.30	15.92	41.14	33.33	8.71	.60	.00	.00	
171 TRIPS	6	29	69	56	6	0	0	0	166
PERCENT	3.61	17.47	41.57	33.73	3.61	.00	.00	.00	
172 TRIPS	37	56	40	71	34	2	2	0	242
PERCENT	15.29	23.14	16.53	29.34	14.05	.83	.83	.00	
173 TRIPS	228	997	1203	2179	293	80	7	216	5203
PERCENT	4.38	19.16	23.12	41.88	5.63	1.54	.13	4.15	
174 TRIPS	209	400	394	701	118	41	3	194	2060
PERCENT	10.15	19.42	19.13	34.03	5.73	1.99	.15	9.42	
175 TRIPS	574	1353	1118	2187	1047	231	62	762	7334
PERCENT	7.83	18.45	15.24	29.82	14.28	3.15	.85	10.39	
176 TRIPS	283	515	507	750	481	149	33	382	3100
PERCENT	9.13	16.61	16.35	24.19	15.52	4.81	1.06	12.32	
177 TRIPS	712	1316	1060	2466	1453	185	391	790	8373
PERCENT	8.50	15.72	12.66	29.45	17.35	2.21	4.67	9.44	
178 TRIPS	310	802	1055	1684	408	24	218	262	4763
PERCENT	6.51	16.84	22.15	35.36	8.57	.50	4.58	5.50	
179 TRIPS	343	1217	2492	2212	561	46	233	301	7405
PERCENT	4.63	16.43	33.65	29.87	7.58	.62	3.15	4.06	
180 TRIPS	132	450	1037	789	231	67	41	65	2812
PERCENT	4.69	16.00	36.88	28.06	8.21	2.38	1.46	2.31	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
181 TRIPS	317	1234	2714	1725	276	2	133	33	6434
PERCENT	4.93	19.18	42.18	26.81	4.29	.03	2.07	.51	
182 TRIPS	125	1029	2103	1335	415	2	6	10	5025
PERCENT	2.49	20.48	41.85	26.57	8.26	.04	.12	.20	
183 TRIPS	264	555	582	456	287	0	0	66	2210
PERCENT	11.95	25.11	26.33	20.63	12.99	.00	.00	2.99	
184 TRIPS	70	220	653	411	132	11	41	60	1598
PERCENT	4.38	13.77	40.86	25.72	8.26	.69	2.57	3.75	
185 TRIPS	257	506	1261	773	269	21	62	145	3294
PERCENT	7.80	15.36	38.28	23.47	8.17	.64	1.88	4.40	
186 TRIPS	1004	2248	3728	3459	978	8	364	645	12434
PERCENT	8.07	18.08	29.98	27.82	7.87	.06	2.93	5.19	
187 TRIPS	821	1723	2269	3908	1501	502	417	777	11918
PERCENT	6.89	14.46	19.04	32.79	12.59	4.21	3.50	6.52	
188 TRIPS	1164	1572	1353	1211	1476	166	301	1162	8405
PERCENT	13.85	18.70	16.10	14.41	17.56	1.98	3.58	13.83	
189 TRIPS	633	1255	1668	1454	394	148	107	394	6053
PERCENT	10.46	20.73	27.56	24.02	6.51	2.45	1.77	6.51	
190 TRIPS	1925	3255	2836	2310	1626	8	5	582	12547
PERCENT	15.34	25.94	22.60	18.41	12.96	.06	.04	4.64	
191 TRIPS	136	33	0	0	5	1	0	10	185
PERCENT	73.51	17.84	.00	.00	2.70	.54	.00	5.41	
192 TRIPS	3	7	6	7	4	0	0	2	29
PERCENT	10.34	24.14	20.69	24.14	13.79	.00	.00	6.90	
193 TRIPS	882	942	1086	940	1786	95	98	639	6468
PERCENT	13.64	14.56	16.79	14.53	27.61	1.47	1.52	9.88	
194 TRIPS	1398	1290	1787	1587	2473	284	194	1522	10535
PERCENT	13.27	12.24	16.96	15.06	23.47	2.70	1.84	14.45	
195 TRIPS	536	498	705	501	662	71	103	643	3719
PERCENT	14.41	13.39	18.96	13.47	17.80	1.91	2.77	17.29	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
196 TRIPS	890	984	1646	1110	1464	211	297	1442	8044
PERCENT	11.06	12.23	20.46	13.80	18.20	2.62	3.69	17.93	
197 TRIPS	566	974	1048	1242	1183	220	774	993	7000
PERCENT	8.09	13.91	14.97	17.74	16.90	3.14	11.06	14.19	
198 TRIPS	683	1014	1143	1108	969	34	206	922	6079
PERCENT	11.24	16.68	18.80	18.23	15.94	.56	3.39	15.17	
199 TRIPS	1127	1557	1902	1792	1722	304	502	1845	10751
PERCENT	10.48	14.48	17.69	16.67	16.02	2.83	4.67	17.16	
200 TRIPS	742	1268	1303	1365	1481	267	1000	1154	8580
PERCENT	8.65	14.78	15.19	15.91	17.26	3.11	11.66	13.45	
201 TRIPS	638	834	984	1167	1215	524	348	933	6643
PERCENT	9.60	12.55	14.81	17.57	18.29	7.89	5.24	14.04	
202 TRIPS	3600	2546	3343	3619	2580	998	1899	4505	23090
PERCENT	15.59	11.03	14.48	15.67	11.17	4.32	8.22	19.51	
203 TRIPS	2033	2654	3382	5600	2556	755	575	1605	19160
PERCENT	10.61	13.85	17.65	29.23	13.34	3.94	3.00	8.38	
204 TRIPS	676	986	1217	1592	1626	480	306	704	7587
PERCENT	8.91	13.00	16.04	20.98	21.43	6.33	4.03	9.28	
205 TRIPS	693	906	716	1410	1395	361	282	638	6401
PERCENT	10.83	14.15	11.19	22.03	21.79	5.64	4.41	9.97	
206 TRIPS	693	860	752	1308	1030	236	116	324	5319
PERCENT	13.03	16.17	14.14	24.59	19.36	4.44	2.18	6.09	
207 TRIPS	431	576	543	1005	997	256	75	348	4231
PERCENT	10.19	13.61	12.83	23.75	23.56	6.05	1.77	8.23	
208 TRIPS	917	1177	1134	1704	1547	146	241	567	7433
PERCENT	12.34	15.83	15.26	22.92	20.81	1.96	3.24	7.63	
209 TRIPS	629	1150	969	1588	1022	150	90	288	5886
PERCENT	10.69	19.54	16.46	26.98	17.36	2.55	1.53	4.89	
210 TRIPS	334	901	524	1077	1095	191	98	510	4730
PERCENT	7.06	19.05	11.08	22.77	23.15	4.04	2.07	10.78	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
211 TRIPS	373	1196	655	1372	1327	236	324	888	6371
PERCENT	5.85	18.77	10.28	21.54	20.83	3.70	5.09	13.94	
212 TRIPS	1492	2989	1180	2394	3037	731	918	1052	13793
PERCENT	10.82	21.67	8.56	17.36	22.02	5.30	6.66	7.63	
213 TRIPS	1559	1605	1131	1804	2681	585	549	1370	11284
PERCENT	13.82	14.22	10.02	15.99	23.76	5.18	4.87	12.14	
214 TRIPS	303	472	330	712	625	142	136	339	3059
PERCENT	9.91	15.43	10.79	23.28	20.43	4.64	4.45	11.08	
215 TRIPS	350	431	385	620	743	428	171	554	3682
PERCENT	9.51	11.71	10.46	16.84	20.18	11.62	4.64	15.05	
216 TRIPS	771	742	934	1393	1304	519	224	681	6568
PERCENT	11.74	11.30	14.22	21.21	19.85	7.90	3.41	10.37	
217 TRIPS	673	920	715	1606	1451	406	295	626	6692
PERCENT	10.06	13.75	10.68	24.00	21.68	6.07	4.41	9.35	
218 TRIPS	271	631	432	1144	674	324	211	465	4152
PERCENT	6.53	15.20	10.40	27.55	16.23	7.80	5.08	11.20	
219 TRIPS	437	868	583	1434	887	363	504	741	5817
PERCENT	7.51	14.92	10.02	24.65	15.25	6.24	8.66	12.74	
220 TRIPS	825	634	848	1353	1082	704	282	627	6355
PERCENT	12.98	9.98	13.34	21.29	17.03	11.08	4.44	9.87	
221 TRIPS	397	510	520	602	740	361	287	451	3868
PERCENT	10.26	13.19	13.44	15.56	19.13	9.33	7.42	11.66	
222 TRIPS	617	716	740	954	988	698	716	1321	6750
PERCENT	9.14	10.61	10.96	14.13	14.64	10.34	10.61	19.57	
223 TRIPS	1078	796	979	1133	1159	870	1329	1896	9240
PERCENT	11.67	8.61	10.60	12.26	12.54	9.42	14.38	20.52	
224 TRIPS	322	417	379	468	468	178	283	316	2831
PERCENT	11.37	14.73	13.39	16.53	16.53	6.29	10.00	11.16	
225 TRIPS	545	905	1009	1273	1121	283	778	687	6601
PERCENT	8.26	13.71	15.29	19.28	16.98	4.29	11.79	10.41	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
226 TRIPS	311	273	397	505	365	162	253	269	2535
PERCENT	12.27	10.77	15.66	19.92	14.40	6.39	9.98	10.61	
227 TRIPS	245	237	278	359	324	147	249	331	2170
PERCENT	11.29	10.92	12.81	16.54	14.93	6.77	11.47	15.25	
228 TRIPS	502	334	599	738	544	228	360	467	3772
PERCENT	13.31	8.85	15.88	19.57	14.42	6.04	9.54	12.38	
229 TRIPS	365	253	439	395	430	157	156	387	2582
PERCENT	14.14	9.80	17.00	15.30	16.65	6.08	6.04	14.99	
230 TRIPS	493	364	582	434	591	187	151	664	3466
PERCENT	14.22	10.50	16.79	12.52	17.05	5.40	4.36	19.16	
231 TRIPS	1484	1145	1761	1697	1899	788	898	2147	11819
PERCENT	12.56	9.69	14.90	14.36	16.07	6.67	7.60	18.17	
232 TRIPS	937	784	1018	1372	1074	552	734	1177	7648
PERCENT	12.25	10.25	13.31	17.94	14.04	7.22	9.60	15.39	
233 TRIPS	41	26	25	38	29	29	28	27	243
PERCENT	16.87	10.70	10.29	15.64	11.93	11.93	11.52	11.11	
234 TRIPS	355	264	266	357	370	205	231	257	2305
PERCENT	15.40	11.45	11.54	15.49	16.05	8.89	10.02	11.15	
235 TRIPS	295	224	203	288	338	238	224	265	2075
PERCENT	14.22	10.80	9.78	13.88	16.29	11.47	10.80	12.77	
236 TRIPS	847	600	539	889	1362	808	671	823	6539
PERCENT	12.95	9.18	8.24	13.60	20.83	12.36	10.26	12.59	
237 TRIPS	336	256	315	504	484	315	279	257	2746
PERCENT	12.24	9.32	11.47	18.35	17.63	11.47	10.16	9.36	
238 TRIPS	1095	1007	897	1458	1611	791	938	1030	8827
PERCENT	12.41	11.41	10.16	16.52	18.25	8.96	10.63	11.67	
239 TRIPS	512	330	571	685	742	456	548	397	4241
PERCENT	12.07	7.78	13.46	16.15	17.50	10.75	12.92	9.36	
240 TRIPS	799	600	820	1232	891	540	748	669	6299
PERCENT	12.68	9.53	13.02	19.56	14.15	8.57	11.87	10.62	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
241 TRIPS	712	655	977	1303	868	447	753	881	6596
PERCENT	10.79	9.93	14.81	19.75	13.16	6.78	11.42	13.36	
242 TRIPS	419	456	430	708	606	278	631	548	4076
PERCENT	10.28	11.19	10.55	17.37	14.87	6.82	15.48	13.44	
243 TRIPS	586	502	487	887	698	380	642	531	4713
PERCENT	12.43	10.65	10.33	18.82	14.81	8.06	13.62	11.27	
244 TRIPS	471	376	345	739	640	362	479	366	3778
PERCENT	12.47	9.95	9.13	19.56	16.94	9.58	12.68	9.69	
245 TRIPS	850	681	556	1153	1354	745	735	701	6775
PERCENT	12.55	10.05	8.21	17.02	19.99	11.00	10.85	10.35	
246 TRIPS	203	167	138	252	295	217	140	155	1567
PERCENT	12.95	10.66	8.81	16.08	18.83	13.85	8.93	9.89	
247 TRIPS	92	104	73	155	138	131	55	79	827
PERCENT	11.12	12.58	8.83	18.74	16.69	15.84	6.65	9.55	
248 TRIPS	320	266	289	567	408	386	210	230	2676
PERCENT	11.96	9.94	10.80	21.19	15.25	14.42	7.85	8.59	
249 TRIPS	80	92	104	190	132	132	52	68	850
PERCENT	9.41	10.82	12.24	22.35	15.53	15.53	6.12	8.00	
250 TRIPS	380	607	391	957	841	328	333	431	4268
PERCENT	8.90	14.22	9.16	22.42	19.70	7.69	7.80	10.10	
251 TRIPS	297	336	230	582	508	329	260	305	2847
PERCENT	10.43	11.80	8.08	20.44	17.84	11.56	9.13	10.71	
252 TRIPS	244	314	164	524	328	260	114	175	2123
PERCENT	11.49	14.79	7.72	24.68	15.45	12.25	5.37	8.24	
253 TRIPS	629	595	416	949	878	636	406	522	5031
PERCENT	12.50	11.83	8.27	18.86	17.45	12.64	8.07	10.38	
254 TRIPS	379	432	272	531	865	589	291	342	3701
PERCENT	10.24	11.67	7.35	14.35	23.37	15.91	7.86	9.24	
255 TRIPS	2052	3960	2038	3270	4239	2521	1668	2170	21918
PERCENT	9.36	18.07	9.30	14.92	19.34	11.50	7.61	9.90	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
256 TRIPS	100	171	99	194	292	211	223	119	1409
PERCENT	7.10	12.14	7.03	13.77	20.72	14.98	15.83	8.45	
257 TRIPS	646	1064	707	1545	1660	848	336	1029	7835
PERCENT	8.25	13.58	9.02	19.72	21.19	10.82	4.29	13.13	
258 TRIPS	547	792	494	680	1086	413	356	262	4630
PERCENT	11.81	17.11	10.67	14.69	23.46	8.92	7.69	5.66	
259 TRIPS	1844	3179	1627	2408	4111	1600	1742	1360	17871
PERCENT	10.32	17.79	9.10	13.47	23.00	8.95	9.75	7.61	
260 TRIPS	366	502	258	328	397	274	230	402	2757
PERCENT	13.28	18.21	9.36	11.90	14.40	9.94	8.34	14.58	
261 TRIPS	231	567	296	507	474	262	126	186	2649
PERCENT	8.72	21.40	11.17	19.14	17.89	9.89	4.76	7.02	
262 TRIPS	333	445	209	340	361	256	377	445	2766
PERCENT	12.04	16.09	7.56	12.29	13.05	9.26	13.63	16.09	
263 TRIPS	601	1147	399	819	956	442	320	348	5032
PERCENT	11.94	22.79	7.93	16.28	19.00	8.78	6.36	6.92	
264 TRIPS	401	811	340	749	755	395	286	233	3970
PERCENT	10.10	20.43	8.56	18.87	19.02	9.95	7.20	5.87	
265 TRIPS	474	702	336	497	657	374	289	291	3620
PERCENT	13.09	19.39	9.28	13.73	18.15	10.33	7.98	8.04	
266 TRIPS	460	694	408	700	726	441	349	368	4146
PERCENT	11.10	16.74	9.84	16.88	17.51	10.64	8.42	8.88	
267 TRIPS	454	408	234	421	502	310	208	203	2740
PERCENT	16.57	14.89	8.54	15.36	18.32	11.31	7.59	7.41	
268 TRIPS	885	592	366	814	876	492	368	324	4717
PERCENT	18.76	12.55	7.76	17.26	18.57	10.43	7.80	6.87	
269 TRIPS	470	474	292	505	763	388	345	329	3566
PERCENT	13.18	13.29	8.19	14.16	21.40	10.88	9.67	9.23	
270 TRIPS	1634	1962	1226	2112	2660	1686	1100	1105	13485
PERCENT	12.12	14.55	9.09	15.66	19.73	12.50	8.16	8.19	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
271 TRIPS	1501	882	646	918	1250	1320	834	1374	8725
PERCENT	17.20	10.11	7.40	10.52	14.33	15.13	9.56	15.75	
272 TRIPS	114	117	107	235	208	168	112	128	1189
PERCENT	9.59	9.84	9.00	19.76	17.49	14.13	9.42	10.77	
273 TRIPS	170	108	116	262	233	197	85	120	1291
PERCENT	13.17	8.37	8.99	20.29	18.05	15.26	6.58	9.30	
274 TRIPS	688	432	466	1169	847	443	467	453	4965
PERCENT	13.86	8.70	9.39	23.54	17.06	8.92	9.41	9.12	
275 TRIPS	107	87	82	171	155	118	78	137	935
PERCENT	11.44	9.30	8.77	18.29	16.58	12.62	8.34	14.65	
276 TRIPS	722	572	540	1088	1112	633	649	780	6096
PERCENT	11.84	9.38	8.86	17.85	18.24	10.38	10.65	12.80	
277 TRIPS	159	103	118	244	239	162	106	127	1258
PERCENT	12.64	8.19	9.38	19.40	19.00	12.88	8.43	10.10	
278 TRIPS	1054	811	756	807	827	738	738	1022	6753
PERCENT	15.61	12.01	11.20	11.95	12.25	10.93	10.93	15.13	
279 TRIPS	98	89	67	107	144	105	92	103	805
PERCENT	12.17	11.06	8.32	13.29	17.89	13.04	11.43	12.80	
280 TRIPS	365	267	268	408	462	278	298	308	2654
PERCENT	13.75	10.06	10.10	15.37	17.41	10.47	11.23	11.61	
281 TRIPS	371	309	271	439	579	337	334	316	2956
PERCENT	12.55	10.45	9.17	14.85	19.59	11.40	11.30	10.69	
282 TRIPS	287	252	197	351	399	248	234	270	2238
PERCENT	12.82	11.26	8.80	15.68	17.83	11.08	10.46	12.06	
283 TRIPS	314	171	165	291	326	257	210	252	1986
PERCENT	15.81	8.61	8.31	14.65	16.41	12.94	10.57	12.69	
284 TRIPS	193	130	123	225	244	176	198	194	1483
PERCENT	13.01	8.77	8.29	15.17	16.45	11.87	13.35	13.08	
285 TRIPS	325	181	154	365	292	275	273	252	2117
PERCENT	15.35	8.55	7.27	17.24	13.79	12.99	12.90	11.90	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
286 TRIPS	456	272	218	526	379	409	316	311	2887
PERCENT	15.79	9.42	7.55	18.22	13.13	14.17	10.95	10.77	
287 TRIPS	494	240	192	540	477	410	331	353	3037
PERCENT	16.27	7.90	6.32	17.78	15.71	13.50	10.90	11.62	
288 TRIPS	441	223	204	511	467	445	283	357	2931
PERCENT	15.05	7.61	6.96	17.43	15.93	15.18	9.66	12.18	
289 TRIPS	425	211	278	709	469	498	321	320	3231
PERCENT	13.15	6.53	8.60	21.94	14.52	15.41	9.94	9.90	
290 TRIPS	290	233	260	556	440	410	246	282	2717
PERCENT	10.67	8.58	9.57	20.46	16.19	15.09	9.05	10.38	
291 TRIPS	673	505	581	1107	1175	781	581	697	6100
PERCENT	11.03	8.28	9.52	18.15	19.26	12.80	9.52	11.43	
292 TRIPS	274	177	182	442	366	325	211	214	2191
PERCENT	12.51	8.08	8.31	20.17	16.70	14.83	9.63	9.77	
293 TRIPS	1445	675	748	1489	1214	1145	1001	1115	8832
PERCENT	16.36	7.64	8.47	16.86	13.75	12.96	11.33	12.62	
294 TRIPS	1033	476	430	1445	789	683	422	453	5731
PERCENT	18.02	8.31	7.50	25.21	13.77	11.92	7.36	7.90	
295 TRIPS	471	304	224	436	440	449	351	359	3034
PERCENT	15.52	10.02	7.38	14.37	14.50	14.80	11.57	11.83	
296 TRIPS	325	251	221	467	479	317	293	280	2633
PERCENT	12.34	9.53	8.39	17.74	18.19	12.04	11.13	10.63	
297 TRIPS	245	174	172	282	293	267	197	183	1813
PERCENT	13.51	9.60	9.49	15.55	16.16	14.73	10.87	10.09	
298 TRIPS	460	411	276	533	611	371	504	370	3536
PERCENT	13.01	11.62	7.81	15.07	17.28	10.49	14.25	10.46	
299 TRIPS	288	274	181	444	438	349	207	260	2441
PERCENT	11.80	11.22	7.41	18.19	17.94	14.30	8.48	10.65	
300 TRIPS	1215	858	451	1517	1272	982	796	865	7956
PERCENT	15.27	10.78	5.67	19.07	15.99	12.34	10.01	10.87	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
301 TRIPS	871	495	323	1247	831	687	404	507	5365
PERCENT	16.23	9.23	6.02	23.24	15.49	12.81	7.53	9.45	
302 TRIPS	567	377	220	576	514	368	293	354	3269
PERCENT	17.34	11.53	6.73	17.62	15.72	11.26	8.96	10.83	
303 TRIPS	571	520	375	772	640	499	280	418	4075
PERCENT	14.01	12.76	9.20	18.94	15.71	12.25	6.87	10.26	
304 TRIPS	417	372	237	511	409	373	201	240	2760
PERCENT	15.11	13.48	8.59	18.51	14.82	13.51	7.28	8.70	
305 TRIPS	346	353	147	516	368	327	223	206	2486
PERCENT	13.92	14.20	5.91	20.76	14.80	13.15	8.97	8.29	
306 TRIPS	740	675	443	935	872	607	468	508	5248
PERCENT	14.10	12.86	8.44	17.82	16.62	11.57	8.92	9.68	
307 TRIPS	493	577	308	632	772	463	360	377	3982
PERCENT	12.38	14.49	7.73	15.87	19.39	11.63	9.04	9.47	
308 TRIPS	361	387	264	445	538	332	230	300	2857
PERCENT	12.64	13.55	9.24	15.58	18.83	11.62	8.05	10.50	
309 TRIPS	978	695	534	980	784	547	415	687	5620
PERCENT	17.40	12.37	9.50	17.44	13.95	9.73	7.38	12.22	
310 TRIPS	709	768	478	1064	893	593	328	448	5281
PERCENT	13.43	14.54	9.05	20.15	16.91	11.23	6.21	8.48	
311 TRIPS	499	389	232	418	495	295	221	303	2852
PERCENT	17.50	13.64	8.13	14.66	17.36	10.34	7.75	10.62	
312 TRIPS	733	599	333	493	711	500	381	614	4364
PERCENT	16.80	13.73	7.63	11.30	16.29	11.46	8.73	14.07	
313 TRIPS	471	514	213	516	622	410	325	365	3436
PERCENT	13.71	14.96	6.20	15.02	18.10	11.93	9.46	10.62	
314 TRIPS	137	216	107	216	246	131	103	100	1256
PERCENT	10.91	17.20	8.52	17.20	19.59	10.43	8.20	7.96	
315 TRIPS	262	801	219	472	572	316	340	364	3346
PERCENT	7.83	23.94	6.55	14.11	17.10	9.44	10.16	10.88	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
316 TRIPS	309	687	206	448	556	410	264	275	3155
PERCENT	9.79	21.77	6.53	14.20	17.62	13.00	8.37	8.72	
317 TRIPS	116	234	70	138	129	97	53	96	933
PERCENT	12.43	25.08	7.50	14.79	13.83	10.40	5.68	10.29	
318 TRIPS	2746	3140	2007	2914	3439	3209	2763	2287	22505
PERCENT	12.20	13.95	8.92	12.95	15.28	14.26	12.28	10.16	
319 TRIPS	195	322	130	282	254	126	145	96	1550
PERCENT	12.58	20.77	8.39	18.19	16.39	8.13	9.35	6.19	
320 TRIPS	718	827	443	756	807	547	545	392	5035
PERCENT	14.26	16.43	8.80	15.01	16.03	10.86	10.82	7.79	
321 TRIPS	822	1195	512	1066	1198	1070	747	666	7276
PERCENT	11.30	16.42	7.04	14.65	16.47	14.71	10.27	9.15	
322 TRIPS	800	690	346	598	1023	672	557	547	5233
PERCENT	15.29	13.19	6.61	11.43	19.55	12.84	10.64	10.45	
323 TRIPS	865	898	301	584	914	790	748	606	5706
PERCENT	15.16	15.74	5.28	10.23	16.02	13.85	13.11	10.62	
324 TRIPS	3538	1964	697	2793	4710	4024	4538	2110	24374
PERCENT	14.52	8.06	2.86	11.46	19.32	16.51	18.62	8.66	
325 TRIPS	624	311	75	411	807	748	611	509	4096
PERCENT	15.23	7.59	1.83	10.03	19.70	18.26	14.92	12.43	
326 TRIPS	776	184	41	263	952	803	561	581	4161
PERCENT	18.65	4.42	.99	6.32	22.88	19.30	13.48	13.96	
327 TRIPS	389	93	29	96	493	371	430	289	2190
PERCENT	17.76	4.25	1.32	4.38	22.51	16.94	19.63	13.20	
328 TRIPS	1970	345	226	802	2198	1585	1857	1674	10657
PERCENT	18.49	3.24	2.12	7.53	20.62	14.87	17.43	15.71	
329 TRIPS	1637	416	427	761	1481	995	1060	1037	7814
PERCENT	20.95	5.32	5.46	9.74	18.95	12.73	13.57	13.27	
330 TRIPS	1434	580	330	618	1305	534	624	739	6164
PERCENT	23.26	9.41	5.35	10.03	21.17	8.66	10.12	11.99	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
331 TRIPS	425	550	216	473	502	335	319	395	3215
PERCENT	13.22	17.11	6.72	14.71	15.61	10.42	9.92	12.29	
332 TRIPS	217	165	99	221	267	177	127	192	1465
PERCENT	14.81	11.26	6.76	15.09	18.23	12.08	8.67	13.11	
333 TRIPS	539	475	352	587	614	450	373	478	3868
PERCENT	13.93	12.28	9.10	15.18	15.87	11.63	9.64	12.36	
334 TRIPS	218	165	135	182	244	181	129	154	1408
PERCENT	15.48	11.72	9.59	12.93	17.33	12.86	9.16	10.94	
335 TRIPS	204	118	122	179	225	132	138	127	1245
PERCENT	16.39	9.48	9.80	14.38	18.07	10.60	11.08	10.20	
336 TRIPS	414	371	288	472	493	306	191	318	2853
PERCENT	14.51	13.00	10.09	16.54	17.28	10.73	6.69	11.15	
337 TRIPS	1918	734	591	1069	1609	835	633	937	8326
PERCENT	23.04	8.82	7.10	12.84	19.33	10.03	7.60	11.25	
338 TRIPS	922	329	214	520	820	538	301	439	4083
PERCENT	22.58	8.06	5.24	12.74	20.08	13.18	7.37	10.75	
339 TRIPS	1159	362	380	521	1083	585	585	561	5236
PERCENT	22.14	6.91	7.26	9.95	20.68	11.17	11.17	10.71	
340 TRIPS	914	149	204	379	880	518	343	576	3963
PERCENT	23.06	3.76	5.15	9.56	22.21	13.07	8.66	14.53	
341 TRIPS	1581	285	212	535	2092	1634	1397	1759	9495
PERCENT	16.65	3.00	2.23	5.63	22.03	17.21	14.71	18.53	
342 TRIPS	660	102	112	295	769	704	447	693	3782
PERCENT	17.45	2.70	2.96	7.80	20.33	18.61	11.82	18.32	
343 TRIPS	1114	276	179	488	1243	741	501	688	5230
PERCENT	21.30	5.28	3.42	9.33	23.77	14.17	9.58	13.15	
344 TRIPS	1388	165	467	467	1263	1316	789	1034	6889
PERCENT	20.15	2.40	6.78	6.78	18.33	19.10	11.45	15.01	
345 TRIPS	1903	783	520	719	1938	1288	1029	1420	9600
PERCENT	19.82	8.16	5.42	7.49	20.19	13.42	10.72	14.79	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
346 TRIPS	1393	353	501	625	1219	959	593	790	6433
PERCENT	21.65	5.49	7.79	9.72	18.95	14.91	9.22	12.28	
347 TRIPS	2282	795	582	622	2157	1578	1429	1862	11307
PERCENT	20.18	7.03	5.15	5.50	19.08	13.96	12.64	16.47	
348 TRIPS	1549	531	665	626	1374	962	605	752	7064
PERCENT	21.93	7.52	9.41	8.86	19.45	13.62	8.56	10.65	
349 TRIPS	831	439	360	803	883	533	337	568	4754
PERCENT	17.48	9.23	7.57	16.89	18.57	11.21	7.09	11.95	
350 TRIPS	311	193	111	269	300	198	206	224	1812
PERCENT	17.16	10.65	6.13	14.85	16.56	10.93	11.37	12.36	
351 TRIPS	657	501	160	601	690	483	387	503	3982
PERCENT	16.50	12.58	4.02	15.09	17.33	12.13	9.72	12.63	
352 TRIPS	189	86	32	92	154	90	71	111	825
PERCENT	22.91	10.42	3.88	11.15	18.67	10.91	8.61	13.45	
353 TRIPS	479	294	119	419	508	350	250	331	2750
PERCENT	17.42	10.69	4.33	15.24	18.47	12.73	9.09	12.04	
354 TRIPS	94	70	25	88	101	83	53	85	599
PERCENT	15.69	11.69	4.17	14.69	16.86	13.86	8.85	14.19	
355 TRIPS	218	115	81	179	242	172	153	155	1315
PERCENT	16.58	8.75	6.16	13.61	18.40	13.08	11.63	11.79	
356 TRIPS	495	259	181	601	599	399	267	263	3064
PERCENT	16.16	8.45	5.91	19.61	19.55	13.02	8.71	8.58	
357 TRIPS	387	101	52	336	348	247	176	191	1838
PERCENT	21.06	5.50	2.83	18.28	18.93	13.44	9.58	10.39	
358 TRIPS	802	347	135	355	513	504	498	572	3726
PERCENT	21.52	9.31	3.62	9.53	13.77	13.53	13.37	15.35	
359 TRIPS	887	247	91	347	868	477	379	414	3710
PERCENT	23.91	6.66	2.45	9.35	23.40	12.86	10.22	11.16	
360 TRIPS	578	142	74	129	498	308	189	286	2204
PERCENT	26.23	6.44	3.36	5.85	22.60	13.97	8.58	12.98	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
361 TRIPS	527	144	36	133	465	268	202	334	2109
PERCENT	24.99	6.83	1.71	6.31	22.05	12.71	9.58	15.84	
362 TRIPS	1250	202	179	321	1463	932	601	901	5849
PERCENT	21.37	3.45	3.06	5.49	25.01	15.93	10.28	15.40	
363 TRIPS	884	163	94	192	808	528	559	608	3836
PERCENT	23.04	4.25	2.45	5.01	21.06	13.76	14.57	15.85	
364 TRIPS	642	117	162	190	741	632	631	620	3735
PERCENT	17.19	3.13	4.34	5.09	19.84	16.92	16.89	16.60	
365 TRIPS	438	65	96	96	572	496	486	613	2862
PERCENT	15.30	2.27	3.35	3.35	19.99	17.33	16.98	21.42	
366 TRIPS	788	137	88	202	1078	785	975	1119	5172
PERCENT	15.24	2.65	1.70	3.91	20.84	15.18	18.85	21.64	
367 TRIPS	942	91	80	207	1014	818	775	1026	4953
PERCENT	19.02	1.84	1.62	4.18	20.47	16.52	15.65	20.71	
368 TRIPS	893	65	78	195	1034	768	392	715	4140
PERCENT	21.57	1.57	1.88	4.71	24.98	18.55	9.47	17.27	
369 TRIPS	990	104	181	318	1247	793	527	638	4798
PERCENT	20.63	2.17	3.77	6.63	25.99	16.53	10.98	13.30	
370 TRIPS	877	145	158	279	953	652	494	551	4109
PERCENT	21.34	3.53	3.85	6.79	23.19	15.87	12.02	13.41	
371 TRIPS	1163	268	204	662	1126	877	632	716	5648
PERCENT	20.59	4.75	3.61	11.72	19.94	15.53	11.19	12.68	
372 TRIPS	653	200	183	715	658	519	306	376	3610
PERCENT	18.09	5.54	5.07	19.81	18.23	14.38	8.48	10.42	
373 TRIPS	219	106	83	209	246	188	163	156	1370
PERCENT	15.99	7.74	6.06	15.26	17.96	13.72	11.90	11.39	
374 TRIPS	501	224	269	494	565	480	374	415	3322
PERCENT	15.08	6.74	8.10	14.87	17.01	14.45	11.26	12.49	
375 TRIPS	362	166	109	298	353	298	271	346	2203
PERCENT	16.43	7.54	4.95	13.53	16.02	13.53	12.30	15.71	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
376 TRIPS	501	205	154	582	519	507	328	473	3269
PERCENT	15.33	6.27	4.71	17.80	15.88	15.51	10.03	14.47	
377 TRIPS	653	268	195	685	589	598	428	646	4062
PERCENT	16.08	6.60	4.80	16.86	14.50	14.72	10.54	15.90	
378 TRIPS	632	173	319	887	808	673	472	400	4364
PERCENT	14.48	3.96	7.31	20.33	18.52	15.42	10.82	9.17	
379 TRIPS	321	88	122	245	351	263	210	318	1918
PERCENT	16.74	4.59	6.36	12.77	18.30	13.71	10.95	16.58	
380 TRIPS	268	79	86	337	282	190	143	156	1541
PERCENT	17.39	5.13	5.58	21.87	18.30	12.33	9.28	10.12	
381 TRIPS	773	158	262	546	1115	777	510	585	4726
PERCENT	16.36	3.34	5.54	11.55	23.59	16.44	10.79	12.38	
382 TRIPS	1712	378	520	1092	1422	1359	1053	1385	8921
PERCENT	19.19	4.24	5.83	12.24	15.94	15.23	11.80	15.53	
383 TRIPS	908	321	191	681	907	817	653	914	5392
PERCENT	16.84	5.95	3.54	12.63	16.82	15.15	12.11	16.95	
384 TRIPS	990	343	113	221	1524	1020	732	854	5797
PERCENT	17.08	5.92	1.95	3.81	26.29	17.60	12.63	14.73	
385 TRIPS	830	124	219	194	943	647	563	594	4114
PERCENT	20.18	3.01	5.32	4.72	22.92	15.73	13.68	14.44	
386 TRIPS	987	113	239	247	1304	890	551	753	5084
PERCENT	19.41	2.22	4.70	4.86	25.65	17.51	10.84	14.81	
387 TRIPS	817	326	102	146	1150	1005	844	843	5233
PERCENT	15.61	6.23	1.95	2.79	21.98	19.21	16.13	16.11	
388 TRIPS	855	225	116	202	1529	1112	861	968	5868
PERCENT	14.57	3.83	1.98	3.44	26.06	18.95	14.67	16.50	
389 TRIPS	462	104	116	92	1143	586	503	549	3555
PERCENT	13.00	2.93	3.26	2.59	32.15	16.48	14.15	15.44	
390 TRIPS	315	51	97	46	653	495	359	426	2442
PERCENT	12.90	2.09	3.97	1.88	26.74	20.27	14.70	17.44	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
391 TRIPS	1151	224	375	437	1448	1514	1021	1315	7485
PERCENT	15.38	2.99	5.01	5.84	19.35	20.23	13.64	17.57	
392 TRIPS	1679	444	512	1709	2058	1986	1510	1958	11856
PERCENT	14.16	3.74	4.32	14.41	17.36	16.75	12.74	16.51	
393 TRIPS	879	168	189	570	1202	1035	701	982	5726
PERCENT	15.35	2.93	3.30	9.95	20.99	18.08	12.24	17.15	
394 TRIPS	632	268	116	337	902	837	519	758	4369
PERCENT	14.47	6.13	2.66	7.71	20.65	19.16	11.88	17.35	
395 TRIPS	384	163	86	443	465	418	249	358	2566
PERCENT	14.96	6.35	3.35	17.26	18.12	16.29	9.70	13.95	
396 TRIPS	504	177	123	581	539	487	410	475	3296
PERCENT	15.29	5.37	3.73	17.63	16.35	14.78	12.44	14.41	
397 TRIPS	308	95	88	238	295	284	189	285	1782
PERCENT	17.28	5.33	4.94	13.36	16.55	15.94	10.61	15.99	
398 TRIPS	960	386	284	1023	1035	1020	723	1100	6531
PERCENT	14.70	5.91	4.35	15.66	15.85	15.62	11.07	16.84	
399 TRIPS	706	137	303	948	848	746	462	778	4928
PERCENT	14.33	2.78	6.15	19.24	17.21	15.14	9.38	15.79	
400 TRIPS	443	226	133	736	662	545	416	529	3690
PERCENT	12.01	6.12	3.60	19.95	17.94	14.77	11.27	14.34	
401 TRIPS	96	28	36	98	106	102	74	75	615
PERCENT	15.61	4.55	5.85	15.93	17.24	16.59	12.03	12.20	
402 TRIPS	419	128	244	581	531	530	270	361	3064
PERCENT	13.67	4.18	7.96	18.96	17.33	17.30	8.81	11.78	
403 TRIPS	321	121	124	312	334	329	240	257	2038
PERCENT	15.75	5.94	6.08	15.31	16.39	16.14	11.78	12.61	
404 TRIPS	317	123	126	352	368	307	251	242	2086
PERCENT	15.20	5.90	6.04	16.87	17.64	14.72	12.03	11.60	
405 TRIPS	316	122	150	314	288	284	207	239	1920
PERCENT	16.46	6.35	7.81	16.35	15.00	14.79	10.78	12.45	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
406 TRIPS	923	425	293	843	827	770	577	729	5387
PERCENT	17.13	7.89	5.44	15.65	15.35	14.29	10.71	13.53	
407 TRIPS	531	262	250	690	503	468	350	344	3398
PERCENT	15.63	7.71	7.36	20.31	14.80	13.77	10.30	10.12	
408 TRIPS	850	380	348	1026	729	863	522	546	5264
PERCENT	16.15	7.22	6.61	19.49	13.85	16.39	9.92	10.37	
409 TRIPS	210	112	128	296	202	239	191	158	1536
PERCENT	13.67	7.29	8.33	19.27	13.15	15.56	12.43	10.29	
410 TRIPS	609	272	409	831	658	802	493	553	4627
PERCENT	13.16	5.88	8.84	17.96	14.22	17.33	10.65	11.95	
411 TRIPS	602	293	613	1137	686	877	538	596	5342
PERCENT	11.27	5.48	11.48	21.28	12.84	16.42	10.07	11.16	
412 TRIPS	477	290	244	569	449	497	352	431	3309
PERCENT	14.42	8.76	7.37	17.20	13.57	15.02	10.64	13.03	
413 TRIPS	486	339	322	755	499	620	418	466	3905
PERCENT	12.45	8.68	8.25	19.33	12.78	15.88	10.70	11.93	
414 TRIPS	507	342	305	585	536	522	412	486	3695
PERCENT	13.72	9.26	8.25	15.83	14.51	14.13	11.15	13.15	
415 TRIPS	459	319	280	614	445	610	390	475	3592
PERCENT	12.78	8.88	7.80	17.09	12.39	16.98	10.86	13.22	
416 TRIPS	588	309	509	796	677	783	519	602	4783
PERCENT	12.29	6.46	10.64	16.64	14.15	16.37	10.85	12.59	
417 TRIPS	200	136	167	232	186	233	171	186	1511
PERCENT	13.24	9.00	11.05	15.35	12.31	15.42	11.32	12.31	
418 TRIPS	480	319	611	538	562	824	412	553	4299
PERCENT	11.17	7.42	14.21	12.51	13.07	19.17	9.58	12.86	
419 TRIPS	286	188	229	388	336	326	188	290	2231
PERCENT	12.82	8.43	10.26	17.39	15.06	14.61	8.43	13.00	
420 TRIPS	339	203	252	418	428	322	268	318	2548
PERCENT	13.30	7.97	9.89	16.41	16.80	12.64	10.52	12.48	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
421 TRIPS	202	66	74	117	142	146	103	186	1036
PERCENT	19.50	6.37	7.14	11.29	13.71	14.09	9.94	17.95	
422 TRIPS	839	602	609	1029	1104	989	739	749	6660
PERCENT	12.60	9.04	9.14	15.45	16.58	14.85	11.10	11.25	
423 TRIPS	1077	854	700	1229	1388	1134	970	1074	8426
PERCENT	12.78	10.14	8.31	14.59	16.47	13.46	11.51	12.75	
424 TRIPS	904	596	683	793	1205	934	684	827	6626
PERCENT	13.64	8.99	10.31	11.97	18.19	14.10	10.32	12.48	
425 TRIPS	285	193	333	238	403	340	223	283	2298
PERCENT	12.40	8.40	14.49	10.36	17.54	14.80	9.70	12.32	
426 TRIPS	1091	713	1002	811	1395	1332	900	953	8197
PERCENT	13.31	8.70	12.22	9.89	17.02	16.25	10.98	11.63	
427 TRIPS	1098	758	1084	898	1205	1124	805	1111	8083
PERCENT	13.58	9.38	13.41	11.11	14.91	13.91	9.96	13.74	
428 TRIPS	814	674	775	790	1098	895	688	877	6611
PERCENT	12.31	10.20	11.72	11.95	16.61	13.54	10.41	13.27	
429 TRIPS	549	493	469	585	775	493	478	556	4398
PERCENT	12.48	11.21	10.66	13.30	17.62	11.21	10.87	12.64	
430 TRIPS	149	140	156	235	218	165	115	153	1331
PERCENT	11.19	10.52	11.72	17.66	16.38	12.40	8.64	11.50	
431 TRIPS	533	417	620	621	658	468	400	464	4181
PERCENT	12.75	9.97	14.83	14.85	15.74	11.19	9.57	11.10	
432 TRIPS	533	494	567	493	782	503	423	673	4468
PERCENT	11.93	11.06	12.69	11.03	17.50	11.26	9.47	15.06	
433 TRIPS	633	426	979	616	868	575	376	735	5208
PERCENT	12.15	8.18	18.80	11.83	16.67	11.04	7.22	14.11	
434 TRIPS	1332	1096	1792	1252	1656	1662	836	2137	11763
PERCENT	11.32	9.32	15.23	10.64	14.08	14.13	7.11	18.17	
435 TRIPS	801	640	939	1055	571	589	382	1115	6092
PERCENT	13.15	10.51	15.41	17.32	9.37	9.67	6.27	18.30	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
436 TRIPS	938	819	976	1137	835	705	607	1265	7282
PERCENT	12.88	11.25	13.40	15.61	11.47	9.68	8.34	17.37	
437 TRIPS	1051	774	1299	1569	915	875	737	1068	8288
PERCENT	12.68	9.34	15.67	18.93	11.04	10.56	8.89	12.89	
438 TRIPS	1206	1207	1792	1852	1063	965	885	1677	10647
PERCENT	11.33	11.34	16.83	17.39	9.98	9.06	8.31	15.75	
439 TRIPS	998	748	1404	1291	933	747	442	1443	8006
PERCENT	12.47	9.34	17.54	16.13	11.65	9.33	5.52	18.02	
440 TRIPS	454	333	561	426	377	392	110	665	3318
PERCENT	13.68	10.04	16.91	12.84	11.36	11.81	3.32	20.04	
441 TRIPS	484	396	877	433	428	513	270	590	3991
PERCENT	12.13	9.92	21.97	10.85	10.72	12.85	6.77	14.78	
442 TRIPS	504	454	732	202	422	466	278	464	3522
PERCENT	14.31	12.89	20.78	5.74	11.98	13.23	7.89	13.17	
443 TRIPS	107	102	203	84	108	102	60	111	877
PERCENT	12.20	11.63	23.15	9.58	12.31	11.63	6.84	12.66	
444 TRIPS	509	559	943	670	622	371	221	953	4848
PERCENT	10.50	11.53	19.45	13.82	12.83	7.65	4.56	19.66	
445 TRIPS	331	325	509	402	225	226	102	457	2577
PERCENT	12.84	12.61	19.75	15.60	8.73	8.77	3.96	17.73	
446 TRIPS	1353	1256	1584	1367	1762	859	668	2083	10932
PERCENT	12.38	11.49	14.49	12.50	16.12	7.86	6.11	19.05	
447 TRIPS	489	314	783	522	551	272	202	570	3703
PERCENT	13.21	8.48	21.15	14.10	14.88	7.35	5.46	15.39	
448 TRIPS	691	716	1095	419	843	588	459	718	5529
PERCENT	12.50	12.95	19.80	7.58	15.25	10.63	8.30	12.99	
449 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
450 TRIPS	25	22	14	8	25	9	1	37	141
PERCENT	17.73	15.60	9.93	5.67	17.73	6.38	.71	26.24	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
451 TRIPS	267	253	228	193	447	186	27	290	1891
PERCENT	14.12	13.38	12.06	10.21	23.64	9.84	1.43	15.34	
452 TRIPS	976	673	955	633	1583	964	275	964	7023
PERCENT	13.90	9.58	13.60	9.01	22.54	13.73	3.92	13.73	
453 TRIPS	1959	1688	2157	1779	3050	1273	396	1893	14195
PERCENT	13.80	11.89	15.20	12.53	21.49	8.97	2.79	13.34	
454 TRIPS	1373	1304	1174	1090	1988	512	68	1271	8780
PERCENT	15.64	14.85	13.37	12.41	22.64	5.83	.77	14.48	
455 TRIPS	3593	2529	2406	2866	4370	828	7	1676	18275
PERCENT	19.66	13.84	13.17	15.68	23.91	4.53	.04	9.17	
456 TRIPS	1352	911	980	938	1885	517	592	925	8100
PERCENT	16.69	11.25	12.10	11.58	23.27	6.38	7.31	11.42	
457 TRIPS	1035	654	718	894	1010	375	33	453	5172
PERCENT	20.01	12.65	13.88	17.29	19.53	7.25	.64	8.76	
458 TRIPS	4794	2488	4107	4243	4850	1674	117	1913	24186
PERCENT	19.82	10.29	16.98	17.54	20.05	6.92	.48	7.91	
459 TRIPS	1845	2092	2652	2400	2255	684	580	405	12913
PERCENT	14.29	16.20	20.54	18.59	17.46	5.30	4.49	3.14	
460 TRIPS	202	374	464	244	171	40	37	87	1619
PERCENT	12.48	23.10	28.66	15.07	10.56	2.47	2.29	5.37	
461 TRIPS	195	231	252	272	321	45	12	52	1380
PERCENT	14.13	16.74	18.26	19.71	23.26	3.26	.87	3.77	
462 TRIPS	31	36	47	41	66	3	0	1	225
PERCENT	13.78	16.00	20.89	18.22	29.33	1.33	.00	.44	
463 TRIPS	9	1	0	0	0	0	0	2	12
PERCENT	75.00	8.33	.00	.00	.00	.00	.00	16.67	
464 TRIPS	754	1520	2513	1083	1300	44	238	55	7507
PERCENT	10.04	20.25	33.48	14.43	17.32	.59	3.17	.73	
465 TRIPS	837	2814	4250	2369	414	37	2	156	10879
PERCENT	7.69	25.87	39.07	21.78	3.81	.34	.02	1.43	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
466 TRIPS	218	604	1271	909	130	11	0	20	3163
PERCENT	6.89	19.10	40.18	28.74	4.11	.35	.00	.63	
467 TRIPS	9	11	7	7	5	0	0	0	39
PERCENT	23.08	28.21	17.95	17.95	12.82	.00	.00	.00	
468 TRIPS	5	4	0	0	0	0	0	0	9
PERCENT	55.56	44.44	.00	.00	.00	.00	.00	.00	
469 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
470 TRIPS	2	16	24	20	2	0	0	0	64
PERCENT	3.12	25.00	37.50	31.25	3.12	.00	.00	.00	
471 TRIPS	100	51	56	58	27	2	0	0	294
PERCENT	34.01	17.35	19.05	19.73	9.18	.68	.00	.00	
472 TRIPS	56	294	255	244	72	2	0	0	923
PERCENT	6.07	31.85	27.63	26.44	7.80	.22	.00	.00	
473 TRIPS	8	8	9	9	4	0	0	0	38
PERCENT	21.05	21.05	23.68	23.68	10.53	.00	.00	.00	
474 TRIPS	19	57	61	35	51	1	0	3	227
PERCENT	8.37	25.11	26.87	15.42	22.47	.44	.00	1.32	
475 TRIPS	1154	10308	4661	2398	1082	136	11	29	19779
PERCENT	5.83	52.12	23.57	12.12	5.47	.69	.06	.15	
476 TRIPS	376	1825	781	446	540	156	241	9	4374
PERCENT	8.60	41.72	17.86	10.20	12.35	3.57	5.51	.21	
477 TRIPS	2790	4464	1369	1654	855	609	237	138	12116
PERCENT	23.03	36.84	11.30	13.65	7.06	5.03	1.96	1.14	
478 TRIPS	2729	4570	1992	1529	1393	740	16	198	13167
PERCENT	20.73	34.71	15.13	11.61	10.58	5.62	.12	1.50	
479 TRIPS	401	786	704	761	685	250	5	93	3685
PERCENT	10.88	21.33	19.10	20.65	18.59	6.78	.14	2.52	
480 TRIPS	70	194	163	179	156	6	2	32	802
PERCENT	8.73	24.19	20.32	22.32	19.45	.75	.25	3.99	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
481 TRIPS	583	1350	1565	610	787	87	82	54	5118
PERCENT	11.39	26.38	30.58	11.92	15.38	1.70	1.60	1.06	
482 TRIPS	970	796	791	739	1153	310	8	199	4966
PERCENT	19.53	16.03	15.93	14.88	23.22	6.24	.16	4.01	
483 TRIPS	3427	2525	3689	3767	8391	4458	85	1528	27870
PERCENT	12.30	9.06	13.24	13.52	30.11	16.00	.30	5.48	
484 TRIPS	1716	3070	2503	1194	1210	1142	10	1128	11973
PERCENT	14.33	25.64	20.91	9.97	10.11	9.54	.08	9.42	
485 TRIPS	965	1889	650	369	480	549	149	561	5612
PERCENT	17.20	33.66	11.58	6.58	8.55	9.78	2.66	10.00	
486 TRIPS	2745	4006	1737	1998	1511	2042	798	1906	16743
PERCENT	16.39	23.93	10.37	11.93	9.02	12.20	4.77	11.38	
487 TRIPS	3026	4647	3642	2707	1160	1377	1077	1412	19048
PERCENT	15.89	24.40	19.12	14.21	6.09	7.23	5.65	7.41	
488 TRIPS	3664	3198	2917	3154	3366	2382	417	1303	20401
PERCENT	17.96	15.68	14.30	15.46	16.50	11.68	2.04	6.39	
489 TRIPS	1121	1026	1174	1426	1558	379	147	363	7194
PERCENT	15.58	14.26	16.32	19.82	21.66	5.27	2.04	5.05	
490 TRIPS	1967	1117	1476	1111	1871	644	504	707	9397
PERCENT	20.93	11.89	15.71	11.82	19.91	6.85	5.36	7.52	
491 TRIPS	3142	2258	2527	2066	3985	1397	1063	2262	18700
PERCENT	16.80	12.07	13.51	11.05	21.31	7.47	5.68	12.10	
492 TRIPS	1157	852	963	700	1210	744	175	558	6359
PERCENT	18.19	13.40	15.14	11.01	19.03	11.70	2.75	8.77	
493 TRIPS	2217	2066	2378	1470	2856	2241	520	1242	14990
PERCENT	14.79	13.78	15.86	9.81	19.05	14.95	3.47	8.29	
494 TRIPS	1202	1205	1342	715	541	526	404	370	6305
PERCENT	19.06	19.11	21.28	11.34	8.58	8.34	6.41	5.87	
495 TRIPS	1163	1869	1753	1068	1840	2384	1490	896	12463
PERCENT	9.33	15.00	14.07	8.57	14.76	19.13	11.96	7.19	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
496 TRIPS	1778	1983	1292	1304	2136	1863	799	1238	12393
PERCENT	14.35	16.00	10.43	10.52	17.24	15.03	6.45	9.99	
497 TRIPS	903	843	750	427	513	529	340	330	4635
PERCENT	19.48	18.19	16.18	9.21	11.07	11.41	7.34	7.12	
498 TRIPS	1220	1207	567	424	723	608	581	876	6206
PERCENT	19.66	19.45	9.14	6.83	11.65	9.80	9.36	14.12	
499 TRIPS	223	272	124	87	96	99	97	224	1222
PERCENT	18.25	22.26	10.15	7.12	7.86	8.10	7.94	18.33	
500 TRIPS	224	380	196	147	216	155	205	278	1801
PERCENT	12.44	21.10	10.88	8.16	11.99	8.61	11.38	15.44	
501 TRIPS	459	979	432	292	538	515	453	625	4293
PERCENT	10.69	22.80	10.06	6.80	12.53	12.00	10.55	14.56	
502 TRIPS	602	805	459	240	430	433	459	513	3941
PERCENT	15.28	20.43	11.65	6.09	10.91	10.99	11.65	13.02	
503 TRIPS	500	664	373	219	367	392	353	408	3276
PERCENT	15.26	20.27	11.39	6.68	11.20	11.97	10.78	12.45	
504 TRIPS	1413	1702	1350	644	1130	1488	846	1119	9692
PERCENT	14.58	17.56	13.93	6.64	11.66	15.35	8.73	11.55	
505 TRIPS	684	740	835	456	964	930	325	583	5517
PERCENT	12.40	13.41	15.14	8.27	17.47	16.86	5.89	10.57	
506 TRIPS	40	55	41	19	16	37	25	44	277
PERCENT	14.44	19.86	14.80	6.86	5.78	13.36	9.03	15.88	
507 TRIPS	317	356	249	153	250	210	220	248	2003
PERCENT	15.83	17.77	12.43	7.64	12.48	10.48	10.98	12.38	
508 TRIPS	1070	1442	1198	676	1033	1142	432	1111	8104
PERCENT	13.20	17.79	14.78	8.34	12.75	14.09	5.33	13.71	
509 TRIPS	939	1016	1017	606	1339	1201	410	1074	7602
PERCENT	12.35	13.36	13.38	7.97	17.61	15.80	5.39	14.13	
510 TRIPS	710	581	701	384	1056	993	297	955	5677
PERCENT	12.51	10.23	12.35	6.76	18.60	17.49	5.23	16.82	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
511 TRIPS	2231	1954	2088	1468	2986	2238	608	2721	16294
PERCENT	13.69	11.99	12.81	9.01	18.33	13.74	3.73	16.70	
512 TRIPS	2181	2256	2095	1880	3068	1512	923	2314	16229
PERCENT	13.44	13.90	12.91	11.58	18.90	9.32	5.69	14.26	
513 TRIPS	470	477	441	354	994	520	321	611	4188
PERCENT	11.22	11.39	10.53	8.45	23.73	12.42	7.66	14.59	
514 TRIPS	82	49	54	31	76	40	42	59	433
PERCENT	18.94	11.32	12.47	7.16	17.55	9.24	9.70	13.63	
515 TRIPS	368	348	294	146	404	335	174	395	2464
PERCENT	14.94	14.12	11.93	5.93	16.40	13.60	7.06	16.03	
516 TRIPS	5733	4436	4704	3540	4892	5196	2490	7164	38155
PERCENT	15.03	11.63	12.33	9.28	12.82	13.62	6.53	18.78	
517 TRIPS	9624	6796	7926	5390	10417	10938	2625	9794	63510
PERCENT	15.15	10.70	12.48	8.49	16.40	17.22	4.13	15.42	
518 TRIPS	844	722	589	402	991	957	507	1065	6077
PERCENT	13.89	11.88	9.69	6.62	16.31	15.75	8.34	17.53	
519 TRIPS	678	519	557	388	763	934	396	508	4743
PERCENT	14.29	10.94	11.74	8.18	16.09	19.69	8.35	10.71	
520 TRIPS	1226	987	1036	619	753	763	644	568	6596
PERCENT	18.59	14.96	15.71	9.38	11.42	11.57	9.76	8.61	
521 TRIPS	1787	1649	1305	775	937	1222	829	780	9284
PERCENT	19.25	17.76	14.06	8.35	10.09	13.16	8.93	8.40	
522 TRIPS	871	960	568	284	536	552	548	549	4868
PERCENT	17.89	19.72	11.67	5.83	11.01	11.34	11.26	11.28	
523 TRIPS	807	935	511	327	474	440	428	487	4409
PERCENT	18.30	21.21	11.59	7.42	10.75	9.98	9.71	11.05	
524 TRIPS	1303	1634	816	1028	1074	1520	981	1493	9849
PERCENT	13.23	16.59	8.29	10.44	10.90	15.43	9.96	15.16	
525 TRIPS	899	1124	556	561	857	920	586	1038	6541
PERCENT	13.74	17.18	8.50	8.58	13.10	14.07	8.96	15.87	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
526 TRIPS	31	31	43	28	29	54	22	43	281
PERCENT	11.03	11.03	15.30	9.96	10.32	19.22	7.83	15.30	
527 TRIPS	508	501	424	400	263	408	292	659	3455
PERCENT	14.70	14.50	12.27	11.58	7.61	11.81	8.45	19.07	
528 TRIPS	896	971	747	702	716	1026	499	1079	6636
PERCENT	13.50	14.63	11.26	10.58	10.79	15.46	7.52	16.26	
529 TRIPS	879	878	889	635	738	961	450	1178	6608
PERCENT	13.30	13.29	13.45	9.61	11.17	14.54	6.81	17.83	
530 TRIPS	1074	947	1128	726	951	1497	882	1278	8483
PERCENT	12.66	11.16	13.30	8.56	11.21	17.65	10.40	15.07	
531 TRIPS	78	63	55	56	103	141	28	106	630
PERCENT	12.38	10.00	8.73	8.89	16.35	22.38	4.44	16.83	
532 TRIPS	311	238	272	206	305	325	104	427	2188
PERCENT	14.21	10.88	12.43	9.41	13.94	14.85	4.75	19.52	
533 TRIPS	234	211	247	156	188	233	97	358	1724
PERCENT	13.57	12.24	14.33	9.05	10.90	13.52	5.63	20.77	
534 TRIPS	1481	995	1556	960	1561	2085	825	1873	11336
PERCENT	13.06	8.78	13.73	8.47	13.77	18.39	7.28	16.52	
535 TRIPS	971	592	1061	698	1013	1186	764	1109	7394
PERCENT	13.13	8.01	14.35	9.44	13.70	16.04	10.33	15.00	
536 TRIPS	956	680	1543	859	1009	1345	1153	1202	8747
PERCENT	10.93	7.77	17.64	9.82	11.54	15.38	13.18	13.74	
537 TRIPS	1233	785	1122	631	1304	1481	816	1380	8752
PERCENT	14.09	8.97	12.82	7.21	14.90	16.92	9.32	15.77	
538 TRIPS	662	858	816	451	661	708	737	950	5843
PERCENT	11.33	14.68	13.97	7.72	11.31	12.12	12.61	16.26	
539 TRIPS	371	524	584	265	387	359	575	418	3483
PERCENT	10.65	15.04	16.77	7.61	11.11	10.31	16.51	12.00	
540 TRIPS	529	617	781	358	606	647	504	696	4738
PERCENT	11.17	13.02	16.48	7.56	12.79	13.66	10.64	14.69	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
541 TRIPS	448	422	510	270	431	523	315	522	3441
PERCENT	13.02	12.26	14.82	7.85	12.53	15.20	9.15	15.17	
542 TRIPS	677	735	653	276	675	706	541	726	4989
PERCENT	13.57	14.73	13.09	5.53	13.53	14.15	10.84	14.55	
543 TRIPS	545	753	650	324	580	514	530	603	4499
PERCENT	12.11	16.74	14.45	7.20	12.89	11.42	11.78	13.40	
544 TRIPS	638	1147	461	358	829	729	548	944	5654
PERCENT	11.28	20.29	8.15	6.33	14.66	12.89	9.69	16.70	
545 TRIPS	789	1289	475	359	698	746	686	800	5842
PERCENT	13.51	22.06	8.13	6.15	11.95	12.77	11.74	13.69	
546 TRIPS	1417	1048	804	446	1219	1681	1000	1224	8839
PERCENT	16.03	11.86	9.10	5.05	13.79	19.02	11.31	13.85	
547 TRIPS	618	600	272	121	467	620	455	524	3677
PERCENT	16.81	16.32	7.40	3.29	12.70	16.86	12.37	14.25	
548 TRIPS	1762	1992	887	444	1129	1622	1317	1693	10846
PERCENT	16.25	18.37	8.18	4.09	10.41	14.95	12.14	15.61	
549 TRIPS	1247	921	1218	398	892	1302	908	1185	8071
PERCENT	15.45	11.41	15.09	4.93	11.05	16.13	11.25	14.68	
550 TRIPS	712	840	753	279	664	681	547	814	5290
PERCENT	13.46	15.88	14.23	5.27	12.55	12.87	10.34	15.39	
551 TRIPS	541	635	755	327	616	626	536	663	4699
PERCENT	11.51	13.51	16.07	6.96	13.11	13.32	11.41	14.11	
552 TRIPS	327	286	376	181	306	365	279	368	2488
PERCENT	13.14	11.50	15.11	7.27	12.30	14.67	11.21	14.79	
553 TRIPS	323	294	337	178	349	390	294	346	2511
PERCENT	12.86	11.71	13.42	7.09	13.90	15.53	11.71	13.78	
554 TRIPS	470	526	548	314	499	579	527	557	4020
PERCENT	11.69	13.08	13.63	7.81	12.41	14.40	13.11	13.86	
555 TRIPS	303	213	581	215	244	263	377	285	2481
PERCENT	12.21	8.59	23.42	8.67	9.83	10.60	15.20	11.49	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
556 TRIPS	667	864	1082	548	681	674	820	812	6148
PERCENT	10.85	14.05	17.60	8.91	11.08	10.96	13.34	13.21	
557 TRIPS	896	475	928	643	900	1122	832	870	6666
PERCENT	13.44	7.13	13.92	9.65	13.50	16.83	12.48	13.05	
558 TRIPS	378	222	517	288	339	399	373	386	2902
PERCENT	13.03	7.65	17.82	9.92	11.68	13.75	12.85	13.30	
559 TRIPS	860	485	964	541	880	1111	727	887	6455
PERCENT	13.32	7.51	14.93	8.38	13.63	17.21	11.26	13.74	
560 TRIPS	366	319	642	296	393	452	430	430	3328
PERCENT	11.00	9.59	19.29	8.89	11.81	13.58	12.92	12.92	
561 TRIPS	545	386	861	538	541	777	534	586	4768
PERCENT	11.43	8.10	18.06	11.28	11.35	16.30	11.20	12.29	
562 TRIPS	369	226	384	252	391	420	284	357	2683
PERCENT	13.75	8.42	14.31	9.39	14.57	15.65	10.59	13.31	
563 TRIPS	494	358	603	463	540	689	517	513	4177
PERCENT	11.83	8.57	14.44	11.08	12.93	16.50	12.38	12.28	
564 TRIPS	435	250	442	387	416	506	356	402	3194
PERCENT	13.62	7.83	13.84	12.12	13.02	15.84	11.15	12.59	
565 TRIPS	361	163	203	356	323	443	300	359	2508
PERCENT	14.39	6.50	8.09	14.19	12.88	17.66	11.96	14.31	
566 TRIPS	264	123	172	342	252	367	234	244	1998
PERCENT	13.21	6.16	8.61	17.12	12.61	18.37	11.71	12.21	
567 TRIPS	168	74	101	145	201	192	116	135	1132
PERCENT	14.84	6.54	8.92	12.81	17.76	16.96	10.25	11.93	
568 TRIPS	240	102	57	230	305	343	219	320	1816
PERCENT	13.22	5.62	3.14	12.67	16.80	18.89	12.06	17.62	
569 TRIPS	912	592	915	1222	919	959	990	943	7452
PERCENT	12.24	7.94	12.28	16.40	12.33	12.87	13.29	12.65	
570 TRIPS	637	334	370	778	576	773	518	514	4500
PERCENT	14.16	7.42	8.22	17.29	12.80	17.18	11.51	11.42	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
571 TRIPS	366	172	261	524	364	403	279	299	2668
PERCENT	13.72	6.45	9.78	19.64	13.64	15.10	10.46	11.21	
572 TRIPS	205	105	170	251	191	222	184	171	1499
PERCENT	13.68	7.00	11.34	16.74	12.74	14.81	12.27	11.41	
573 TRIPS	195	128	194	331	254	223	197	177	1699
PERCENT	11.48	7.53	11.42	19.48	14.95	13.13	11.60	10.42	
574 TRIPS	289	159	173	268	319	370	264	254	2096
PERCENT	13.79	7.59	8.25	12.79	15.22	17.65	12.60	12.12	
575 TRIPS	368	201	306	260	373	451	315	340	2614
PERCENT	14.08	7.69	11.71	9.95	14.27	17.25	12.05	13.01	
576 TRIPS	528	632	714	387	525	530	631	526	4473
PERCENT	11.80	14.13	15.96	8.65	11.74	11.85	14.11	11.76	
577 TRIPS	2124	1461	1603	1027	2255	2867	1955	2170	15462
PERCENT	13.74	9.45	10.37	6.64	14.58	18.54	12.64	14.03	
578 TRIPS	1209	462	718	368	928	1197	861	983	6726
PERCENT	17.98	6.87	10.67	5.47	13.80	17.80	12.80	14.61	
579 TRIPS	885	417	737	251	632	894	583	645	5044
PERCENT	17.55	8.27	14.61	4.98	12.53	17.72	11.56	12.79	
580 TRIPS	1547	867	1089	390	897	1418	990	1040	8238
PERCENT	18.78	10.52	13.22	4.73	10.89	17.21	12.02	12.62	
581 TRIPS	2138	2004	844	448	1017	1813	1422	1434	11120
PERCENT	19.23	18.02	7.59	4.03	9.15	16.30	12.79	12.90	
582 TRIPS	1430	2034	895	389	946	2116	1508	2153	11471
PERCENT	12.47	17.73	7.80	3.39	8.25	18.45	13.15	18.77	
583 TRIPS	1183	953	1372	426	819	1595	1063	1576	8987
PERCENT	13.16	10.60	15.27	4.74	9.11	17.75	11.83	17.54	
584 TRIPS	321	143	293	138	240	361	276	375	2147
PERCENT	14.95	6.66	13.65	6.43	11.18	16.81	12.86	17.47	
585 TRIPS	514	245	463	271	489	646	551	661	3840
PERCENT	13.39	6.38	12.06	7.06	12.73	16.82	14.35	17.21	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
586 TRIPS	1661	543	747	1121	1407	2301	1393	1631	10804
PERCENT	15.37	5.03	6.91	10.38	13.02	21.30	12.89	15.10	
587 TRIPS	5381	1998	2813	3121	5055	7269	4594	5045	35276
PERCENT	15.25	5.66	7.97	8.85	14.33	20.61	13.02	14.30	
588 TRIPS	424	178	167	295	483	510	334	369	2760
PERCENT	15.36	6.45	6.05	10.69	17.50	18.48	12.10	13.37	
589 TRIPS	475	172	183	281	526	641	394	443	3115
PERCENT	15.25	5.52	5.87	9.02	16.89	20.58	12.65	14.22	
590 TRIPS	338	120	140	229	387	358	277	319	2168
PERCENT	15.59	5.54	6.46	10.56	17.85	16.51	12.78	14.71	
591 TRIPS	119	78	123	168	200	146	123	93	1050
PERCENT	11.33	7.43	11.71	16.00	19.05	13.90	11.71	8.86	
592 TRIPS	330	150	230	450	337	395	276	245	2413
PERCENT	13.68	6.22	9.53	18.65	13.97	16.37	11.44	10.15	
593 TRIPS	417	194	270	452	538	509	349	362	3091
PERCENT	13.49	6.28	8.74	14.62	17.41	16.47	11.29	11.71	
594 TRIPS	174	65	62	130	179	183	120	176	1089
PERCENT	15.98	5.97	5.69	11.94	16.44	16.80	11.02	16.16	
595 TRIPS	174	51	62	141	197	203	158	159	1145
PERCENT	15.20	4.45	5.41	12.31	17.21	17.73	13.80	13.89	
596 TRIPS	929	165	350	543	757	858	658	955	5215
PERCENT	17.81	3.16	6.71	10.41	14.52	16.45	12.62	18.31	
597 TRIPS	672	220	282	752	820	744	405	574	4469
PERCENT	15.04	4.92	6.31	16.83	18.35	16.65	9.06	12.84	
598 TRIPS	601	140	129	634	600	672	420	625	3821
PERCENT	15.73	3.66	3.38	16.59	15.70	17.59	10.99	16.36	
599 TRIPS	506	152	146	444	455	728	466	598	3495
PERCENT	14.48	4.35	4.18	12.70	13.02	20.83	13.33	17.11	
600 TRIPS	300	78	67	177	249	358	214	397	1840
PERCENT	16.30	4.24	3.64	9.62	13.53	19.46	11.63	21.58	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
601 TRIPS	1654	336	542	1328	1771	2351	1550	2089	11621
PERCENT	14.23	2.89	4.66	11.43	15.24	20.23	13.34	17.98	
602 TRIPS	598	180	204	377	1676	1364	721	970	6090
PERCENT	9.82	2.96	3.35	6.19	27.52	22.40	11.84	15.93	
603 TRIPS	677	212	295	430	2162	1814	1242	1273	8105
PERCENT	8.35	2.62	3.64	5.31	26.67	22.38	15.32	15.71	
604 TRIPS	64	105	141	25	82	353	171	117	1058
PERCENT	6.05	9.92	13.33	2.36	7.75	33.36	16.16	11.06	
605 TRIPS	1656	718	1459	343	2678	2850	2722	2673	15099
PERCENT	10.97	4.76	9.66	2.27	17.74	18.88	18.03	17.70	
606 TRIPS	1163	232	563	787	1187	1670	1552	1697	8851
PERCENT	13.14	2.62	6.36	8.89	13.41	18.87	17.53	19.17	
607 TRIPS	471	92	305	585	397	747	470	486	3553
PERCENT	13.26	2.59	8.58	16.46	11.17	21.02	13.23	13.68	
608 TRIPS	372	98	309	449	359	620	402	367	2976
PERCENT	12.50	3.29	10.38	15.09	12.06	20.83	13.51	12.33	
609 TRIPS	189	78	88	201	177	339	192	191	1455
PERCENT	12.99	5.36	6.05	13.81	12.16	23.30	13.20	13.13	
610 TRIPS	223	72	76	141	177	323	228	248	1488
PERCENT	14.99	4.84	5.11	9.48	11.90	21.71	15.32	16.67	
611 TRIPS	226	102	104	260	174	308	269	256	1699
PERCENT	13.30	6.00	6.12	15.30	10.24	18.13	15.83	15.07	
612 TRIPS	1031	336	380	558	1348	1809	1383	1563	8408
PERCENT	12.26	4.00	4.52	6.64	16.03	21.52	16.45	18.59	
613 TRIPS	473	160	159	69	732	1103	729	965	4390
PERCENT	10.77	3.64	3.62	1.57	16.67	25.13	16.61	21.98	
614 TRIPS	58	60	42	6	52	233	119	156	726
PERCENT	7.99	8.26	5.79	.83	7.16	32.09	16.39	21.49	
615 TRIPS	23	5	7	2	30	63	35	61	226
PERCENT	10.18	2.21	3.10	.88	13.27	27.88	15.49	26.99	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
616 TRIPS	244	59	29	68	178	433	200	332	1543
PERCENT	15.81	3.82	1.88	4.41	11.54	28.06	12.96	21.52	
617 TRIPS	651	175	204	500	581	1032	739	788	4670
PERCENT	13.94	3.75	4.37	10.71	12.44	22.10	15.82	16.87	
618 TRIPS	166	57	66	98	170	291	207	246	1301
PERCENT	12.76	4.38	5.07	7.53	13.07	22.37	15.91	18.91	
619 TRIPS	102	24	29	60	57	139	81	121	613
PERCENT	16.64	3.92	4.73	9.79	9.30	22.68	13.21	19.74	
620 TRIPS	342	100	153	315	255	474	385	413	2437
PERCENT	14.03	4.10	6.28	12.93	10.46	19.45	15.80	16.95	
621 TRIPS	102	57	101	96	74	126	138	110	804
PERCENT	12.69	7.09	12.56	11.94	9.20	15.67	17.16	13.68	
622 TRIPS	176	96	224	140	124	232	218	238	1448
PERCENT	12.15	6.63	15.47	9.67	8.56	16.02	15.06	16.44	
623 TRIPS	324	333	464	123	219	454	395	504	2816
PERCENT	11.51	11.83	16.48	4.37	7.78	16.12	14.03	17.90	
624 TRIPS	393	250	377	166	277	631	423	504	3021
PERCENT	13.01	8.28	12.48	5.49	9.17	20.89	14.00	16.68	
625 TRIPS	508	170	255	261	345	960	554	620	3673
PERCENT	13.83	4.63	6.94	7.11	9.39	26.14	15.08	16.88	
626 TRIPS	600	222	232	302	451	1147	702	768	4424
PERCENT	13.56	5.02	5.24	6.83	10.19	25.93	15.87	17.36	
627 TRIPS	9	2	4	3	9	12	7	15	61
PERCENT	14.75	3.28	6.56	4.92	14.75	19.67	11.48	24.59	
628 TRIPS	139	51	40	81	106	233	152	168	970
PERCENT	14.33	5.26	4.12	8.35	10.93	24.02	15.67	17.32	
629 TRIPS	220	101	48	185	169	448	269	252	1692
PERCENT	13.00	5.97	2.84	10.93	9.99	26.48	15.90	14.89	
630 TRIPS	799	308	114	390	764	2120	956	1311	6762
PERCENT	11.82	4.55	1.69	5.77	11.30	31.35	14.14	19.39	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
631 TRIPS	298	167	61	115	351	723	445	501	2661
PERCENT	11.20	6.28	2.29	4.32	13.19	27.17	16.72	18.83	
632 TRIPS	612	808	600	240	1777	3197	1754	2024	11012
PERCENT	5.56	7.34	5.45	2.18	16.14	29.03	15.93	18.38	
633 TRIPS	27	12	3	4	31	121	57	79	334
PERCENT	8.08	3.59	.90	1.20	9.28	36.23	17.07	23.65	
634 TRIPS	224	90	51	85	293	493	317	349	1902
PERCENT	11.78	4.73	2.68	4.47	15.40	25.92	16.67	18.35	
635 TRIPS	41	20	9	25	42	96	62	68	363
PERCENT	11.29	5.51	2.48	6.89	11.57	26.45	17.08	18.73	
636 TRIPS	114	49	36	86	76	231	134	130	856
PERCENT	13.32	5.72	4.21	10.05	8.88	26.99	15.65	15.19	
637 TRIPS	26	14	9	24	24	71	41	45	254
PERCENT	10.24	5.51	3.54	9.45	9.45	27.95	16.14	17.72	
638 TRIPS	834	366	435	444	614	1669	993	1069	6424
PERCENT	12.98	5.70	6.77	6.91	9.56	25.98	15.46	16.64	
639 TRIPS	346	157	150	181	237	635	352	462	2520
PERCENT	13.73	6.23	5.95	7.18	9.40	25.20	13.97	18.33	
640 TRIPS	61	26	28	12	33	99	55	62	376
PERCENT	16.22	6.91	7.45	3.19	8.78	26.33	14.63	16.49	
641 TRIPS	1024	519	434	504	657	1970	1260	1409	7777
PERCENT	13.17	6.67	5.58	6.48	8.45	25.33	16.20	18.12	
642 TRIPS	284	141	129	166	248	622	393	371	2354
PERCENT	12.06	5.99	5.48	7.05	10.54	26.42	16.69	15.76	
643 TRIPS	324	160	131	249	230	657	406	379	2536
PERCENT	12.78	6.31	5.17	9.82	9.07	25.91	16.01	14.94	
644 TRIPS	568	331	222	400	369	1231	828	731	4680
PERCENT	12.14	7.07	4.74	8.55	7.88	26.30	17.69	15.62	
645 TRIPS	709	301	215	343	606	1600	996	1031	5801
PERCENT	12.22	5.19	3.71	5.91	10.45	27.58	17.17	17.77	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
646 TRIPS	368	177	89	203	341	861	555	578	3172
PERCENT	11.60	5.58	2.81	6.40	10.75	27.14	17.50	18.22	
647 TRIPS	537	243	99	215	685	1510	859	925	5073
PERCENT	10.59	4.79	1.95	4.24	13.50	29.77	16.93	18.23	
648 TRIPS	387	168	77	134	506	1058	654	672	3656
PERCENT	10.59	4.60	2.11	3.67	13.84	28.94	17.89	18.38	
649 TRIPS	1066	492	249	155	1436	3134	2226	2074	10832
PERCENT	9.84	4.54	2.30	1.43	13.26	28.93	20.55	19.15	
650 TRIPS	702	333	145	212	781	1712	1238	1178	6301
PERCENT	11.14	5.28	2.30	3.36	12.39	27.17	19.65	18.70	
651 TRIPS	450	179	171	215	381	1012	676	626	3710
PERCENT	12.13	4.82	4.61	5.80	10.27	27.28	18.22	16.87	
652 TRIPS	374	201	102	186	333	845	640	594	3275
PERCENT	11.42	6.14	3.11	5.68	10.17	25.80	19.54	18.14	
653 TRIPS	722	319	175	310	430	1420	1011	993	5380
PERCENT	13.42	5.93	3.25	5.76	7.99	26.39	18.79	18.46	
654 TRIPS	213	117	68	125	134	463	336	349	1805
PERCENT	11.80	6.48	3.77	6.93	7.42	25.65	18.61	19.34	
655 TRIPS	834	486	353	669	533	1895	1379	1136	7285
PERCENT	11.45	6.67	4.85	9.18	7.32	26.01	18.93	15.59	
656 TRIPS	852	608	270	436	586	1826	1178	1234	6990
PERCENT	12.19	8.70	3.86	6.24	8.38	26.12	16.85	17.65	
657 TRIPS	734	466	419	277	550	1548	928	1038	5960
PERCENT	12.32	7.82	7.03	4.65	9.23	25.97	15.57	17.42	
658 TRIPS	108	99	42	40	66	184	114	134	787
PERCENT	13.72	12.58	5.34	5.08	8.39	23.38	14.49	17.03	
659 TRIPS	1107	1435	599	250	515	1364	1079	1357	7706
PERCENT	14.37	18.62	7.77	3.24	6.68	17.70	14.00	17.61	
660 TRIPS	92	72	27	21	42	134	101	101	590
PERCENT	15.59	12.20	4.58	3.56	7.12	22.71	17.12	17.12	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
661 TRIPS	185	121	31	54	107	313	159	252	1222
PERCENT	15.14	9.90	2.54	4.42	8.76	25.61	13.01	20.62	
662 TRIPS	38	10	1	8	15	31	15	49	167
PERCENT	22.75	5.99	.60	4.79	8.98	18.56	8.98	29.34	
663 TRIPS	334	155	57	149	186	525	379	452	2237
PERCENT	14.93	6.93	2.55	6.66	8.31	23.47	16.94	20.21	
664 TRIPS	936	436	139	114	1074	2201	1769	1767	8436
PERCENT	11.10	5.17	1.65	1.35	12.73	26.09	20.97	20.95	
665 TRIPS	231	130	5	30	215	469	362	388	1830
PERCENT	12.62	7.10	.27	1.64	11.75	25.63	19.78	21.20	
666 TRIPS	354	199	110	71	550	1543	1361	1248	5436
PERCENT	6.51	3.66	2.02	1.31	10.12	28.38	25.04	22.96	
667 TRIPS	1268	478	81	105	1094	2596	2066	2576	10264
PERCENT	12.35	4.66	.79	1.02	10.66	25.29	20.13	25.10	
668 TRIPS	193	168	7	32	278	852	957	1042	3529
PERCENT	5.47	4.76	.20	.91	7.88	24.14	27.12	29.53	
669 TRIPS	3873	1054	19	285	1426	6620	5423	6804	25504
PERCENT	15.19	4.13	.07	1.12	5.59	25.96	21.26	26.68	
670 TRIPS	894	167	10	42	117	1045	955	1349	4579
PERCENT	19.52	3.65	.22	.92	2.56	22.82	20.86	29.46	
671 TRIPS	2843	339	25	53	87	1245	1287	1436	7315
PERCENT	38.87	4.63	.34	.72	1.19	17.02	17.59	19.63	
672 TRIPS	650	202	6	33	59	368	287	395	2000
PERCENT	32.50	10.10	.30	1.65	2.95	18.40	14.35	19.75	
673 TRIPS	783	242	25	41	177	852	675	815	3610
PERCENT	21.69	6.70	.69	1.14	4.90	23.60	18.70	22.58	
674 TRIPS	3158	858	536	269	972	4427	2961	3614	16795
PERCENT	18.80	5.11	3.19	1.60	5.79	26.36	17.63	21.52	
675 TRIPS	1720	675	209	477	964	2695	2088	2717	11545
PERCENT	14.90	5.85	1.81	4.13	8.35	23.34	18.09	23.53	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
676 TRIPS	255	142	66	25	95	289	237	254	1363
PERCENT	18.71	10.42	4.84	1.83	6.97	21.20	17.39	18.64	
677 TRIPS	889	489	183	52	247	790	587	754	3991
PERCENT	22.28	12.25	4.59	1.30	6.19	19.79	14.71	18.89	
678 TRIPS	1839	829	132	78	335	1816	1273	1552	7854
PERCENT	23.41	10.56	1.68	.99	4.27	23.12	16.21	19.76	
679 TRIPS	971	888	62	73	227	840	526	827	4414
PERCENT	22.00	20.12	1.40	1.65	5.14	19.03	11.92	18.74	
680 TRIPS	758	725	261	100	266	811	770	893	4584
PERCENT	16.54	15.82	5.69	2.18	5.80	17.69	16.80	19.48	
681 TRIPS	1333	1694	279	66	677	1554	1352	1856	8811
PERCENT	15.13	19.23	3.17	.75	7.68	17.64	15.34	21.06	
682 TRIPS	1126	1149	213	121	398	795	712	780	5294
PERCENT	21.27	21.70	4.02	2.29	7.52	15.02	13.45	14.73	
683 TRIPS	1093	910	61	92	406	1067	742	932	5303
PERCENT	20.61	17.16	1.15	1.73	7.66	20.12	13.99	17.57	
684 TRIPS	1513	1174	141	61	511	1232	1001	1391	7024
PERCENT	21.54	16.71	2.01	.87	7.28	17.54	14.25	19.80	
685 TRIPS	241	119	2	6	49	190	194	196	997
PERCENT	24.17	11.94	.20	.60	4.91	19.06	19.46	19.66	
686 TRIPS	822	340	11	69	114	659	451	523	2989
PERCENT	27.50	11.38	.37	2.31	3.81	22.05	15.09	17.50	
687 TRIPS	2233	341	67	31	270	1672	1230	1473	7317
PERCENT	30.52	4.66	.92	.42	3.69	22.85	16.81	20.13	
688 TRIPS	1140	401	31	0	122	858	732	885	4169
PERCENT	27.34	9.62	.74	.00	2.93	20.58	17.56	21.23	
689 TRIPS	2298	688	67	0	588	1958	1808	2068	9475
PERCENT	24.25	7.26	.71	.00	6.21	20.66	19.08	21.83	
690 TRIPS	1579	837	89	0	352	1162	1051	1193	6263
PERCENT	25.21	13.36	1.42	.00	5.62	18.55	16.78	19.05	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
691 TRIPS	1140	987	82	84	552	1102	887	1129	5963
PERCENT	19.12	16.55	1.38	1.41	9.26	18.48	14.88	18.93	
692 TRIPS	933	1047	145	112	554	948	575	949	5263
PERCENT	17.73	19.89	2.76	2.13	10.53	18.01	10.93	18.03	
693 TRIPS	1288	1228	114	196	693	1487	895	1362	7263
PERCENT	17.73	16.91	1.57	2.70	9.54	20.47	12.32	18.75	
694 TRIPS	1059	1230	222	202	559	971	816	985	6044
PERCENT	17.52	20.35	3.67	3.34	9.25	16.07	13.50	16.30	
695 TRIPS	1143	1412	188	298	775	1016	889	1088	6809
PERCENT	16.79	20.74	2.76	4.38	11.38	14.92	13.06	15.98	
696 TRIPS	1071	1324	284	347	715	834	669	946	6190
PERCENT	17.30	21.39	4.59	5.61	11.55	13.47	10.81	15.28	
697 TRIPS	480	933	249	230	531	477	457	692	4049
PERCENT	11.85	23.04	6.15	5.68	13.11	11.78	11.29	17.09	
698 TRIPS	1070	1199	332	407	806	1309	884	1101	7108
PERCENT	15.05	16.87	4.67	5.73	11.34	18.42	12.44	15.49	
699 TRIPS	1173	1214	197	322	682	1096	727	1054	6465
PERCENT	18.14	18.78	3.05	4.98	10.55	16.95	11.25	16.30	
700 TRIPS	1276	1265	170	305	608	1061	1140	1184	7009
PERCENT	18.21	18.05	2.43	4.35	8.67	15.14	16.26	16.89	
701 TRIPS	1349	1424	205	410	916	935	1186	1509	7934
PERCENT	17.00	17.95	2.58	5.17	11.55	11.78	14.95	19.02	
702 TRIPS	1055	995	337	94	523	975	660	1400	6039
PERCENT	17.47	16.48	5.58	1.56	8.66	16.15	10.93	23.18	
703 TRIPS	749	628	72	146	269	543	580	719	3706
PERCENT	20.21	16.95	1.94	3.94	7.26	14.65	15.65	19.40	
704 TRIPS	3749	1928	450	0	1092	3276	2501	3742	16738
PERCENT	22.40	11.52	2.69	.00	6.52	19.57	14.94	22.36	
705 TRIPS	803	563	201	45	244	747	452	977	4032
PERCENT	19.92	13.96	4.99	1.12	6.05	18.53	11.21	24.23	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
706 TRIPS	662	474	31	0	205	507	365	797	3041
PERCENT	21.77	15.59	1.02	.00	6.74	16.67	12.00	26.21	
707 TRIPS	210	100	5	1	33	114	70	176	709
PERCENT	29.62	14.10	.71	.14	4.65	16.08	9.87	24.82	
708 TRIPS	476	155	8	0	145	355	273	403	1815
PERCENT	26.23	8.54	.44	.00	7.99	19.56	15.04	22.20	
709 TRIPS	463	90	6	0	54	257	146	397	1413
PERCENT	32.77	6.37	.42	.00	3.82	18.19	10.33	28.10	
710 TRIPS	730	461	11	5	111	380	246	595	2539
PERCENT	28.75	18.16	.43	.20	4.37	14.97	9.69	23.43	
711 TRIPS	1241	868	90	48	640	1155	721	1290	6053
PERCENT	20.50	14.34	1.49	.79	10.57	19.08	11.91	21.31	
712 TRIPS	1049	690	217	101	596	977	600	823	5053
PERCENT	20.76	13.66	4.29	2.00	11.79	19.34	11.87	16.29	
713 TRIPS	663	549	158	47	491	769	498	822	3997
PERCENT	16.59	13.74	3.95	1.18	12.28	19.24	12.46	20.57	
714 TRIPS	354	360	105	38	200	249	150	436	1892
PERCENT	18.71	19.03	5.55	2.01	10.57	13.16	7.93	23.04	
715 TRIPS	971	762	307	129	700	624	477	882	4852
PERCENT	20.01	15.70	6.33	2.66	14.43	12.86	9.83	18.18	
716 TRIPS	2123	1715	539	356	1703	1856	1328	2042	11662
PERCENT	18.20	14.71	4.62	3.05	14.60	15.91	11.39	17.51	
717 TRIPS	1051	1049	331	349	804	1109	735	1234	6662
PERCENT	15.78	15.75	4.97	5.24	12.07	16.65	11.03	18.52	
718 TRIPS	919	914	256	259	893	1063	745	1214	6263
PERCENT	14.67	14.59	4.09	4.14	14.26	16.97	11.90	19.38	
719 TRIPS	2410	2628	791	813	2531	3334	1955	2916	17378
PERCENT	13.87	15.12	4.55	4.68	14.56	19.19	11.25	16.78	
720 TRIPS	1085	1148	340	425	881	1159	721	1305	7064
PERCENT	15.36	16.25	4.81	6.02	12.47	16.41	10.21	18.47	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
721 TRIPS	1295	1402	640	779	1015	1291	967	1449	8838
PERCENT	14.65	15.86	7.24	8.81	11.48	14.61	10.94	16.40	
722 TRIPS	891	964	373	552	892	1074	723	1112	6581
PERCENT	13.54	14.65	5.67	8.39	13.55	16.32	10.99	16.90	
723 TRIPS	1286	1725	452	801	1362	1340	1098	1494	9558
PERCENT	13.45	18.05	4.73	8.38	14.25	14.02	11.49	15.63	
724 TRIPS	591	968	213	518	380	415	404	716	4205
PERCENT	14.05	23.02	5.07	12.32	9.04	9.87	9.61	17.03	
725 TRIPS	426	636	383	328	320	323	327	508	3251
PERCENT	13.10	19.56	11.78	10.09	9.84	9.94	10.06	15.63	
726 TRIPS	368	533	293	174	203	204	229	357	2361
PERCENT	15.59	22.58	12.41	7.37	8.60	8.64	9.70	15.12	
727 TRIPS	1023	1313	620	295	573	619	591	695	5729
PERCENT	17.86	22.92	10.82	5.15	10.00	10.80	10.32	12.13	
728 TRIPS	158	235	198	59	90	96	109	151	1096
PERCENT	14.42	21.44	18.07	5.38	8.21	8.76	9.95	13.78	
729 TRIPS	309	416	178	60	195	193	179	207	1737
PERCENT	17.79	23.95	10.25	3.45	11.23	11.11	10.31	11.92	
730 TRIPS	129	203	74	52	116	101	100	147	922
PERCENT	13.99	22.02	8.03	5.64	12.58	10.95	10.85	15.94	
731 TRIPS	721	803	287	171	543	544	448	641	4158
PERCENT	17.34	19.31	6.90	4.11	13.06	13.08	10.77	15.42	
732 TRIPS	609	1104	210	121	443	375	358	548	3768
PERCENT	16.16	29.30	5.57	3.21	11.76	9.95	9.50	14.54	
733 TRIPS	686	962	361	230	523	539	522	526	4349
PERCENT	15.77	22.12	8.30	5.29	12.03	12.39	12.00	12.09	
734 TRIPS	557	505	140	76	312	222	217	360	2389
PERCENT	23.32	21.14	5.86	3.18	13.06	9.29	9.08	15.07	
735 TRIPS	1161	857	147	117	641	983	499	757	5162
PERCENT	22.49	16.60	2.85	2.27	12.42	19.04	9.67	14.66	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
736 TRIPS	546	571	56	188	398	303	270	396	2728
PERCENT	20.01	20.93	2.05	6.89	14.59	11.11	9.90	14.52	
737 TRIPS	297	239	108	36	239	119	136	230	1404
PERCENT	21.15	17.02	7.69	2.56	17.02	8.48	9.69	16.38	
738 TRIPS	569	282	64	69	443	461	303	427	2618
PERCENT	21.73	10.77	2.44	2.64	16.92	17.61	11.57	16.31	
739 TRIPS	2648	1693	255	354	2812	3262	2473	2209	15706
PERCENT	16.86	10.78	1.62	2.25	17.90	20.77	15.75	14.06	
740 TRIPS	34	16	0	0	22	26	18	25	141
PERCENT	24.11	11.35	.00	.00	15.60	18.44	12.77	17.73	
741 TRIPS	1716	771	74	135	715	1581	739	1137	6868
PERCENT	24.99	11.23	1.08	1.97	10.41	23.02	10.76	16.56	
742 TRIPS	914	486	35	38	243	471	310	490	2987
PERCENT	30.60	16.27	1.17	1.27	8.14	15.77	10.38	16.40	
743 TRIPS	145	37	4	2	15	75	42	76	396
PERCENT	36.62	9.34	1.01	.51	3.79	18.94	10.61	19.19	
744 TRIPS	229	76	5	8	23	143	63	146	693
PERCENT	33.04	10.97	.72	1.15	3.32	20.63	9.09	21.07	
745 TRIPS	335	153	7	15	51	219	103	233	1116
PERCENT	30.02	13.71	.63	1.34	4.57	19.62	9.23	20.88	
746 TRIPS	1894	970	135	132	1129	1822	847	1172	8101
PERCENT	23.38	11.97	1.67	1.63	13.94	22.49	10.46	14.47	
747 TRIPS	678	413	41	42	481	666	367	480	3168
PERCENT	21.40	13.04	1.29	1.33	15.18	21.02	11.58	15.15	
748 TRIPS	1019	633	143	170	665	818	435	725	4608
PERCENT	22.11	13.74	3.10	3.69	14.43	17.75	9.44	15.73	
749 TRIPS	562	611	121	195	655	422	266	634	3466
PERCENT	16.21	17.63	3.49	5.63	18.90	12.18	7.67	18.29	
750 TRIPS	409	488	117	189	453	330	313	474	2773
PERCENT	14.75	17.60	4.22	6.82	16.34	11.90	11.29	17.09	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
751 TRIPS	445	474	63	129	418	206	229	384	2348
PERCENT	18.95	20.19	2.68	5.49	17.80	8.77	9.75	16.35	
752 TRIPS	220	266	95	71	187	90	107	188	1224
PERCENT	17.97	21.73	7.76	5.80	15.28	7.35	8.74	15.36	
753 TRIPS	427	525	201	226	491	379	362	545	3156
PERCENT	13.53	16.63	6.37	7.16	15.56	12.01	11.47	17.27	
754 TRIPS	1015	1305	399	486	743	693	543	1029	6213
PERCENT	16.34	21.00	6.42	7.82	11.96	11.15	8.74	16.56	
755 TRIPS	471	683	190	195	438	370	295	506	3148
PERCENT	14.96	21.70	6.04	6.19	13.91	11.75	9.37	16.07	
756 TRIPS	279	463	126	173	248	239	154	311	1993
PERCENT	14.00	23.23	6.32	8.68	12.44	11.99	7.73	15.60	
757 TRIPS	1217	1602	426	491	943	1090	943	1243	7955
PERCENT	15.30	20.14	5.36	6.17	11.85	13.70	11.85	15.63	
758 TRIPS	304	420	174	138	202	222	185	298	1943
PERCENT	15.65	21.62	8.96	7.10	10.40	11.43	9.52	15.34	
759 TRIPS	894	1212	393	397	674	396	439	908	5313
PERCENT	16.83	22.81	7.40	7.47	12.69	7.45	8.26	17.09	
760 TRIPS	507	616	280	207	325	321	233	504	2993
PERCENT	16.94	20.58	9.36	6.92	10.86	10.73	7.78	16.84	
761 TRIPS	487	673	341	223	302	306	272	476	3080
PERCENT	15.81	21.85	11.07	7.24	9.81	9.94	8.83	15.45	
762 TRIPS	599	816	398	250	444	487	433	507	3934
PERCENT	15.23	20.74	10.12	6.35	11.29	12.38	11.01	12.89	
763 TRIPS	593	864	389	264	409	476	364	586	3945
PERCENT	15.03	21.90	9.86	6.69	10.37	12.07	9.23	14.85	
764 TRIPS	444	662	271	235	425	363	316	463	3179
PERCENT	13.97	20.82	8.52	7.39	13.37	11.42	9.94	14.56	
765 TRIPS	695	950	341	402	464	503	318	921	4594
PERCENT	15.13	20.68	7.42	8.75	10.10	10.95	6.92	20.05	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
766 TRIPS	1589	1485	600	557	886	732	478	531	6858
PERCENT	23.17	21.65	8.75	8.12	12.92	10.67	6.97	7.74	
767 TRIPS	603	755	395	324	698	985	618	397	4775
PERCENT	12.63	15.81	8.27	6.79	14.62	20.63	12.94	8.31	
768 TRIPS	486	484	173	178	210	115	110	211	1967
PERCENT	24.71	24.61	8.80	9.05	10.68	5.85	5.59	10.73	
769 TRIPS	465	464	176	234	232	231	177	310	2289
PERCENT	20.31	20.27	7.69	10.22	10.14	10.09	7.73	13.54	
770 TRIPS	1137	1590	719	529	1309	1096	606	1487	8473
PERCENT	13.42	18.77	8.49	6.24	15.45	12.94	7.15	17.55	
771 TRIPS	1001	1063	340	568	577	589	486	954	5578
PERCENT	17.95	19.06	6.10	10.18	10.34	10.56	8.71	17.10	
772 TRIPS	372	389	135	160	126	124	128	255	1689
PERCENT	22.02	23.03	7.99	9.47	7.46	7.34	7.58	15.10	
773 TRIPS	538	638	309	248	555	789	469	378	3924
PERCENT	13.71	16.26	7.87	6.32	14.14	20.11	11.95	9.63	
774 TRIPS	494	415	164	182	191	181	102	275	2004
PERCENT	24.65	20.71	8.18	9.08	9.53	9.03	5.09	13.72	
775 TRIPS	741	695	310	265	306	343	197	383	3240
PERCENT	22.87	21.45	9.57	8.18	9.44	10.59	6.08	11.82	
776 TRIPS	687	665	261	440	413	469	281	518	3734
PERCENT	18.40	17.81	6.99	11.78	11.06	12.56	7.53	13.87	
777 TRIPS	1030	862	380	324	438	476	310	547	4367
PERCENT	23.59	19.74	8.70	7.42	10.03	10.90	7.10	12.53	
778 TRIPS	115	92	35	47	178	233	177	142	1019
PERCENT	11.29	9.03	3.43	4.61	17.47	22.87	17.37	13.94	
779 TRIPS	2933	3059	989	1067	2693	2570	1902	3079	18292
PERCENT	16.03	16.72	5.41	5.83	14.72	14.05	10.40	16.83	
780 TRIPS	244	216	53	127	121	98	73	200	1132
PERCENT	21.55	19.08	4.68	11.22	10.69	8.66	6.45	17.67	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
781 TRIPS	121	144	44	76	69	36	30	112	632
PERCENT	19.15	22.78	6.96	12.03	10.92	5.70	4.75	17.72	
782 TRIPS	612	544	115	282	178	130	113	326	2300
PERCENT	26.61	23.65	5.00	12.26	7.74	5.65	4.91	14.17	
783 TRIPS	175	157	49	82	87	90	46	103	789
PERCENT	22.18	19.90	6.21	10.39	11.03	11.41	5.83	13.05	
784 TRIPS	800	697	327	305	400	373	249	406	3557
PERCENT	22.49	19.60	9.19	8.57	11.25	10.49	7.00	11.41	
785 TRIPS	1195	834	466	298	515	585	358	369	4620
PERCENT	25.87	18.05	10.09	6.45	11.15	12.66	7.75	7.99	
786 TRIPS	1121	1106	259	634	563	582	437	719	5421
PERCENT	20.68	20.40	4.78	11.70	10.39	10.74	8.06	13.26	
787 TRIPS	1547	1532	445	788	692	829	471	1055	7359
PERCENT	21.02	20.82	6.05	10.71	9.40	11.27	6.40	14.34	
788 TRIPS	1731	1788	740	828	532	634	459	887	7599
PERCENT	22.78	23.53	9.74	10.90	7.00	8.34	6.04	11.67	
789 TRIPS	1260	1468	623	850	836	919	689	921	7566
PERCENT	16.65	19.40	8.23	11.23	11.05	12.15	9.11	12.17	
790 TRIPS	320	289	129	155	244	213	141	190	1681
PERCENT	19.04	17.19	7.67	9.22	14.52	12.67	8.39	11.30	
791 TRIPS	1115	1252	623	542	322	343	352	668	5217
PERCENT	21.37	24.00	11.94	10.39	6.17	6.57	6.75	12.80	
792 TRIPS	1093	1480	609	775	567	731	359	881	6495
PERCENT	16.83	22.79	9.38	11.93	8.73	11.25	5.53	13.56	
793 TRIPS	3253	3893	1653	1221	1100	788	998	531	13437
PERCENT	24.21	28.97	12.30	9.09	8.19	5.86	7.43	3.95	
794 TRIPS	1356	1717	732	475	451	426	300	641	6098
PERCENT	22.24	28.16	12.00	7.79	7.40	6.99	4.92	10.51	
795 TRIPS	1074	1285	564	447	470	420	298	436	4994
PERCENT	21.51	25.73	11.29	8.95	9.41	8.41	5.97	8.73	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
796 TRIPS	1290	1447	519	346	405	245	249	381	4882
PERCENT	26.42	29.64	10.63	7.09	8.30	5.02	5.10	7.80	
797 TRIPS	1327	1393	484	480	598	567	442	538	5829
PERCENT	22.77	23.90	8.30	8.23	10.26	9.73	7.58	9.23	
798 TRIPS	1135	1056	475	362	527	490	252	429	4726
PERCENT	24.02	22.34	10.05	7.66	11.15	10.37	5.33	9.08	
799 TRIPS	1632	1469	947	899	723	476	458	276	6880
PERCENT	23.72	21.35	13.76	13.07	10.51	6.92	6.66	4.01	
800 TRIPS	1265	1527	555	415	435	272	156	417	5042
PERCENT	25.09	30.29	11.01	8.23	8.63	5.39	3.09	8.27	
801 TRIPS	887	1227	445	453	352	294	220	334	4212
PERCENT	21.06	29.13	10.57	10.75	8.36	6.98	5.22	7.93	
802 TRIPS	1398	1743	563	525	388	300	194	404	5515
PERCENT	25.35	31.60	10.21	9.52	7.04	5.44	3.52	7.33	
803 TRIPS	1879	1947	770	1127	1301	1704	839	488	10055
PERCENT	18.69	19.36	7.66	11.21	12.94	16.95	8.34	4.85	
804 TRIPS	1224	1752	534	413	410	266	221	162	4982
PERCENT	24.57	35.17	10.72	8.29	8.23	5.34	4.44	3.25	
805 TRIPS	115	137	64	123	111	86	61	23	720
PERCENT	15.97	19.03	8.89	17.08	15.42	11.94	8.47	3.19	
806 TRIPS	1211	1602	1248	1083	2026	2063	1118	955	11306
PERCENT	10.71	14.17	11.04	9.58	17.92	18.25	9.89	8.45	
807 TRIPS	269	825	446	290	409	222	16	161	2638
PERCENT	10.20	31.27	16.91	10.99	15.50	8.42	.61	6.10	
808 TRIPS	1440	3006	931	592	585	301	119	206	7180
PERCENT	20.06	41.87	12.97	8.25	8.15	4.19	1.66	2.87	
809 TRIPS	1821	3934	1247	783	583	349	151	224	9092
PERCENT	20.03	43.27	13.72	8.61	6.41	3.84	1.66	2.46	
810 TRIPS	319	337	188	267	332	159	134	127	1863
PERCENT	17.12	18.09	10.09	14.33	17.82	8.53	7.19	6.82	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
811 TRIPS	2477	3103	1483	1121	1415	833	385	435	11252
PERCENT	22.01	27.58	13.18	9.96	12.58	7.40	3.42	3.87	
812 TRIPS	80	16	6	5	8	8	9	6	138
PERCENT	57.97	11.59	4.35	3.62	5.80	5.80	6.52	4.35	
813 TRIPS	338	396	155	175	116	100	23	90	1393
PERCENT	24.26	28.43	11.13	12.56	8.33	7.18	1.65	6.46	
814 TRIPS	175	222	107	126	97	213	62	89	1091
PERCENT	16.04	20.35	9.81	11.55	8.89	19.52	5.68	8.16	
815 TRIPS	1870	2362	1153	1176	1023	960	362	678	9584
PERCENT	19.51	24.65	12.03	12.27	10.67	10.02	3.78	7.07	
816 TRIPS	1032	1576	863	432	402	314	116	258	4993
PERCENT	20.67	31.56	17.28	8.65	8.05	6.29	2.32	5.17	
817 TRIPS	827	1530	451	463	250	140	26	181	3868
PERCENT	21.38	39.56	11.66	11.97	6.46	3.62	.67	4.68	
818 TRIPS	1438	2128	730	857	470	443	160	302	6528
PERCENT	22.03	32.60	11.18	13.13	7.20	6.79	2.45	4.63	
819 TRIPS	410	763	275	269	218	129	42	120	2226
PERCENT	18.42	34.28	12.35	12.08	9.79	5.80	1.89	5.39	
820 TRIPS	446	1211	390	311	210	110	23	107	2808
PERCENT	15.88	43.13	13.89	11.08	7.48	3.92	.82	3.81	
821 TRIPS	672	2105	797	673	781	149	278	130	5585
PERCENT	12.03	37.69	14.27	12.05	13.98	2.67	4.98	2.33	
822 TRIPS	531	2558	770	493	331	90	52	154	4979
PERCENT	10.66	51.38	15.46	9.90	6.65	1.81	1.04	3.09	
823 TRIPS	462	2356	716	548	355	122	34	18	4611
PERCENT	10.02	51.10	15.53	11.88	7.70	2.65	.74	.39	
824 TRIPS	64	555	291	209	188	31	0	3	1341
PERCENT	4.77	41.39	21.70	15.59	14.02	2.31	.00	.22	
825 TRIPS	500	3362	1128	820	357	66	16	13	6262
PERCENT	7.98	53.69	18.01	13.09	5.70	1.05	.26	.21	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
826 TRIPS	148	376	94	123	111	61	13	28	954
PERCENT	15.51	39.41	9.85	12.89	11.64	6.39	1.36	2.94	
827 TRIPS	732	2705	678	936	574	146	103	156	6030
PERCENT	12.14	44.86	11.24	15.52	9.52	2.42	1.71	2.59	
828 TRIPS	622	1447	527	319	231	182	66	78	3472
PERCENT	17.91	41.68	15.18	9.19	6.65	5.24	1.90	2.25	
829 TRIPS	1150	2245	851	701	545	234	78	208	6012
PERCENT	19.13	37.34	14.16	11.66	9.07	3.89	1.30	3.46	
830 TRIPS	329	347	293	257	401	254	143	155	2179
PERCENT	15.10	15.92	13.45	11.79	18.40	11.66	6.56	7.11	
831 TRIPS	1129	2034	1057	571	332	197	57	133	5510
PERCENT	20.49	36.91	19.18	10.36	6.03	3.58	1.03	2.41	
832 TRIPS	503	996	481	287	188	128	17	65	2665
PERCENT	18.87	37.37	18.05	10.77	7.05	4.80	.64	2.44	
833 TRIPS	661	1822	781	672	267	111	4	159	4477
PERCENT	14.76	40.70	17.44	15.01	5.96	2.48	.09	3.55	
834 TRIPS	518	1362	592	343	94	1	65	38	3013
PERCENT	17.19	45.20	19.65	11.38	3.12	.03	2.16	1.26	
835 TRIPS	947	4015	1164	893	410	5	243	172	7849
PERCENT	12.07	51.15	14.83	11.38	5.22	.06	3.10	2.19	
836 TRIPS	461	3660	864	725	263	1	23	56	6053
PERCENT	7.62	60.47	14.27	11.98	4.34	.02	.38	.93	
837 TRIPS	244	3309	1376	766	133	10	12	9	5859
PERCENT	4.16	56.48	23.49	13.07	2.27	.17	.20	.15	
838 TRIPS	62	736	298	149	17	16	0	0	1278
PERCENT	4.85	57.59	23.32	11.66	1.33	1.25	.00	.00	
839 TRIPS	10	140	82	94	9	2	0	0	337
PERCENT	2.97	41.54	24.33	27.89	2.67	.59	.00	.00	
840 TRIPS	21	289	243	241	9	0	0	1	804
PERCENT	2.61	35.95	30.22	29.98	1.12	.00	.00	.12	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
841 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
842 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
843 TRIPS	789	5014	1943	1007	108	2	13	8	8884
PERCENT	8.88	56.44	21.87	11.33	1.22	.02	.15	.09	
844 TRIPS	1397	4331	1949	1088	221	4	3	110	9103
PERCENT	15.35	47.58	21.41	11.95	2.43	.04	.03	1.21	
845 TRIPS	2	8	8	6	0	0	0	0	24
PERCENT	8.33	33.33	33.33	25.00	.00	.00	.00	.00	
846 TRIPS	5	27	44	22	1	0	0	1	100
PERCENT	5.00	27.00	44.00	22.00	1.00	.00	.00	1.00	
847 TRIPS	14	37	8	5	3	0	0	0	67
PERCENT	20.90	55.22	11.94	7.46	4.48	.00	.00	.00	
848 TRIPS	94	421	86	34	13	0	0	3	651
PERCENT	14.44	64.67	13.21	5.22	2.00	.00	.00	.46	
849 TRIPS	33	205	142	50	6	0	0	4	440
PERCENT	7.50	46.59	32.27	11.36	1.36	.00	.00	.91	
850 TRIPS	734	1821	1187	469	136	9	2	32	4390
PERCENT	16.72	41.48	27.04	10.68	3.10	.21	.05	.73	
851 TRIPS	726	2179	853	425	135	5	8	113	4444
PERCENT	16.34	49.03	19.19	9.56	3.04	.11	.18	2.54	
852 TRIPS	12	0	0	0	0	0	0	0	12
PERCENT	100.00	.00	.00	.00	.00	.00	.00	.00	
853 TRIPS	2291	6322	1430	604	125	22	0	55	10849
PERCENT	21.12	58.27	13.18	5.57	1.15	.20	.00	.51	
854 TRIPS	2071	3937	1199	818	372	227	10	352	8986
PERCENT	23.05	43.81	13.34	9.10	4.14	2.53	.11	3.92	
855 TRIPS	693	641	322	262	119	36	170	224	2467
PERCENT	28.09	25.98	13.05	10.62	4.82	1.46	6.89	9.08	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
856 TRIPS	614	1402	236	161	68	80	34	235	2830
PERCENT	21.70	49.54	8.34	5.69	2.40	2.83	1.20	8.30	
857 TRIPS	1599	4113	1803	897	600	220	163	556	9951
PERCENT	16.07	41.33	18.12	9.01	6.03	2.21	1.64	5.59	
858 TRIPS	1277	2710	1551	851	498	161	2	591	7641
PERCENT	16.71	35.47	20.30	11.14	6.52	2.11	.03	7.73	
859 TRIPS	740	1023	748	404	426	326	131	230	4028
PERCENT	18.37	25.40	18.57	10.03	10.58	8.09	3.25	5.71	
860 TRIPS	736	1464	654	315	192	86	121	125	3693
PERCENT	19.93	39.64	17.71	8.53	5.20	2.33	3.28	3.38	
861 TRIPS	562	695	394	398	442	363	481	342	3677
PERCENT	15.28	18.90	10.72	10.82	12.02	9.87	13.08	9.30	
862 TRIPS	259	301	174	130	185	179	196	167	1591
PERCENT	16.28	18.92	10.94	8.17	11.63	11.25	12.32	10.50	
863 TRIPS	887	1854	516	403	116	163	107	167	4213
PERCENT	21.05	44.01	12.25	9.57	2.75	3.87	2.54	3.96	
864 TRIPS	356	430	169	200	113	35	160	207	1670
PERCENT	21.32	25.75	10.12	11.98	6.77	2.10	9.58	12.40	
865 TRIPS	2208	4273	932	798	229	320	404	655	9819
PERCENT	22.49	43.52	9.49	8.13	2.33	3.26	4.11	6.67	
866 TRIPS	190	241	95	85	68	120	105	88	992
PERCENT	19.15	24.29	9.58	8.57	6.85	12.10	10.58	8.87	
867 TRIPS	1501	2167	905	607	263	398	471	416	6728
PERCENT	22.31	32.21	13.45	9.02	3.91	5.92	7.00	6.18	
868 TRIPS	463	750	295	192	172	231	276	214	2593
PERCENT	17.86	28.92	11.38	7.40	6.63	8.91	10.64	8.25	
869 TRIPS	785	1306	486	270	194	232	127	159	3559
PERCENT	22.06	36.70	13.66	7.59	5.45	6.52	3.57	4.47	
870 TRIPS	1526	1856	1098	442	436	370	440	395	6563
PERCENT	23.25	28.28	16.73	6.73	6.64	5.64	6.70	6.02	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
871 TRIPS	179	230	135	143	125	186	184	141	1323
PERCENT	13.53	17.38	10.20	10.81	9.45	14.06	13.91	10.66	
872 TRIPS	195	199	172	117	143	126	113	103	1168
PERCENT	16.70	17.04	14.73	10.02	12.24	10.79	9.67	8.82	
873 TRIPS	174	164	91	87	96	107	135	80	934
PERCENT	18.63	17.56	9.74	9.31	10.28	11.46	14.45	8.57	
874 TRIPS	1985	2340	889	675	275	428	410	430	7432
PERCENT	26.71	31.49	11.96	9.08	3.70	5.76	5.52	5.79	
875 TRIPS	1026	1174	449	300	269	302	300	236	4056
PERCENT	25.30	28.94	11.07	7.40	6.63	7.45	7.40	5.82	
876 TRIPS	1471	1220	712	1207	1353	2616	1978	846	11403
PERCENT	12.90	10.70	6.24	10.58	11.87	22.94	17.35	7.42	
877 TRIPS	642	499	295	421	396	441	267	170	3131
PERCENT	20.50	15.94	9.42	13.45	12.65	14.08	8.53	5.43	
878 TRIPS	524	564	288	218	174	239	144	192	2343
PERCENT	22.36	24.07	12.29	9.30	7.43	10.20	6.15	8.19	
879 TRIPS	373	353	221	208	246	275	207	191	2074
PERCENT	17.98	17.02	10.66	10.03	11.86	13.26	9.98	9.21	
880 TRIPS	1754	2356	635	742	481	453	563	386	7370
PERCENT	23.80	31.97	8.62	10.07	6.53	6.15	7.64	5.24	
881 TRIPS	2078	2561	338	1021	687	777	742	946	9150
PERCENT	22.71	27.99	3.69	11.16	7.51	8.49	8.11	10.34	
882 TRIPS	2090	1838	694	1337	1877	1666	2599	1861	13962
PERCENT	14.97	13.16	4.97	9.58	13.44	11.93	18.61	13.33	
883 TRIPS	1236	1133	162	408	477	834	653	487	5390
PERCENT	22.93	21.02	3.01	7.57	8.85	15.47	12.12	9.04	
884 TRIPS	676	1006	93	153	121	301	199	224	2773
PERCENT	24.38	36.28	3.35	5.52	4.36	10.85	7.18	8.08	
885 TRIPS	1630	1563	1004	561	839	974	739	696	8006
PERCENT	20.36	19.52	12.54	7.01	10.48	12.17	9.23	8.69	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
886 TRIPS	302	312	191	85	190	120	60	111	1371
PERCENT	22.03	22.76	13.93	6.20	13.86	8.75	4.38	8.10	
887 TRIPS	1555	1231	616	407	510	735	484	549	6087
PERCENT	25.55	20.22	10.12	6.69	8.38	12.07	7.95	9.02	
888 TRIPS	674	660	466	172	392	359	285	203	3211
PERCENT	20.99	20.55	14.51	5.36	12.21	11.18	8.88	6.32	
889 TRIPS	427	516	59	152	91	164	112	108	1629
PERCENT	26.21	31.68	3.62	9.33	5.59	10.07	6.88	6.63	
890 TRIPS	562	625	84	202	240	277	256	236	2482
PERCENT	22.64	25.18	3.38	8.14	9.67	11.16	10.31	9.51	
891 TRIPS	346	481	55	119	117	232	228	123	1701
PERCENT	20.34	28.28	3.23	7.00	6.88	13.64	13.40	7.23	
892 TRIPS	2432	2335	612	917	1562	1829	1775	1536	12998
PERCENT	18.71	17.96	4.71	7.05	12.02	14.07	13.66	11.82	
893 TRIPS	348	477	114	144	141	236	174	135	1769
PERCENT	19.67	26.96	6.44	8.14	7.97	13.34	9.84	7.63	
894 TRIPS	240	276	149	104	56	89	33	84	1031
PERCENT	23.28	26.77	14.45	10.09	5.43	8.63	3.20	8.15	
895 TRIPS	528	473	310	119	322	375	188	290	2605
PERCENT	20.27	18.16	11.90	4.57	12.36	14.40	7.22	11.13	
896 TRIPS	382	376	179	77	190	199	114	232	1749
PERCENT	21.84	21.50	10.23	4.40	10.86	11.38	6.52	13.26	
897 TRIPS	743	794	690	163	323	395	206	394	3708
PERCENT	20.04	21.41	18.61	4.40	8.71	10.65	5.56	10.63	
898 TRIPS	119	200	35	30	40	53	27	49	553
PERCENT	21.52	36.17	6.33	5.42	7.23	9.58	4.88	8.86	
899 TRIPS	529	798	134	84	236	221	129	271	2402
PERCENT	22.02	33.22	5.58	3.50	9.83	9.20	5.37	11.28	
900 TRIPS	1430	1669	178	111	752	757	647	948	6492
PERCENT	22.03	25.71	2.74	1.71	11.58	11.66	9.97	14.60	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
901 TRIPS	1852	2184	110	374	944	828	1212	1068	8572
PERCENT	21.61	25.48	1.28	4.36	11.01	9.66	14.14	12.46	
902 TRIPS	2515	1306	315	308	1767	1688	1581	1612	11092
PERCENT	22.67	11.77	2.84	2.78	15.93	15.22	14.25	14.53	
903 TRIPS	4885	4588	562	1630	4928	8759	6134	4729	36215
PERCENT	13.49	12.67	1.55	4.50	13.61	24.19	16.94	13.06	
904 TRIPS	766	896	51	623	414	353	201	542	3846
PERCENT	19.92	23.30	1.33	16.20	10.76	9.18	5.23	14.09	
905 TRIPS	103	119	17	68	55	46	23	96	527
PERCENT	19.54	22.58	3.23	12.90	10.44	8.73	4.36	18.22	
906 TRIPS	2927	1969	300	437	2422	4007	1636	2747	16445
PERCENT	17.80	11.97	1.82	2.66	14.73	24.37	9.95	16.70	
907 TRIPS	233	118	3	16	139	205	115	126	955
PERCENT	24.40	12.36	.31	1.68	14.55	21.47	12.04	13.19	
908 TRIPS	479	264	25	13	234	261	354	264	1894
PERCENT	25.29	13.94	1.32	.69	12.35	13.78	18.69	13.94	
909 TRIPS	1854	671	97	99	1177	968	1389	1690	7945
PERCENT	23.34	8.45	1.22	1.25	14.81	12.18	17.48	21.27	
910 TRIPS	453	136	18	50	223	161	205	388	1634
PERCENT	27.72	8.32	1.10	3.06	13.65	9.85	12.55	23.75	
911 TRIPS	955	200	14	57	319	358	807	695	3405
PERCENT	28.05	5.87	.41	1.67	9.37	10.51	23.70	20.41	
912 TRIPS	99	33	3	17	74	126	79	85	516
PERCENT	19.19	6.40	.58	3.29	14.34	24.42	15.31	16.47	
913 TRIPS	824	381	6	55	298	795	261	594	3214
PERCENT	25.64	11.85	.19	1.71	9.27	24.74	8.12	18.48	
914 TRIPS	601	215	7	9	163	442	191	326	1954
PERCENT	30.76	11.00	.36	.46	8.34	22.62	9.77	16.68	
915 TRIPS	1508	705	139	30	797	1342	683	1011	6215
PERCENT	24.26	11.34	2.24	.48	12.82	21.59	10.99	16.27	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
916 TRIPS	1187	348	36	41	351	916	562	822	4263
PERCENT	27.84	8.16	.84	.96	8.23	21.49	13.18	19.28	
917 TRIPS	484	74	24	7	98	330	207	342	1566
PERCENT	30.91	4.73	1.53	.45	6.26	21.07	13.22	21.84	
918 TRIPS	331	53	2	10	35	162	107	179	879
PERCENT	37.66	6.03	.23	1.14	3.98	18.43	12.17	20.36	
919 TRIPS	685	78	11	0	84	406	311	588	2163
PERCENT	31.67	3.61	.51	.00	3.88	18.77	14.38	27.18	
920 TRIPS	1034	58	7	0	153	458	371	586	2667
PERCENT	38.77	2.17	.26	.00	5.74	17.17	13.91	21.97	
921 TRIPS	192	5	0	0	128	300	300	201	1126
PERCENT	17.05	.44	.00	.00	11.37	26.64	26.64	17.85	
922 TRIPS	172	11	0	0	17	27	62	103	392
PERCENT	43.88	2.81	.00	.00	4.34	6.89	15.82	26.28	
923 TRIPS	519	33	7	10	118	135	261	301	1384
PERCENT	37.50	2.38	.51	.72	8.53	9.75	18.86	21.75	
924 TRIPS	491	13	0	0	102	410	341	455	1812
PERCENT	27.10	.72	.00	.00	5.63	22.63	18.82	25.11	
925 TRIPS	8	0	0	0	3	0	0	6	17
PERCENT	47.06	.00	.00	.00	17.65	.00	.00	35.29	
926 TRIPS	160	4	0	0	96	212	208	198	878
PERCENT	18.22	.46	.00	.00	10.93	24.15	23.69	22.55	
927 TRIPS	181	3	0	0	18	43	81	130	456
PERCENT	39.69	.66	.00	.00	3.95	9.43	17.76	28.51	
928 TRIPS	510	34	0	0	75	160	194	340	1313
PERCENT	38.84	2.59	.00	.00	5.71	12.19	14.78	25.89	
929 TRIPS	760	75	0	0	137	238	193	614	2017
PERCENT	37.68	3.72	.00	.00	6.79	11.80	9.57	30.44	
930 TRIPS	953	67	31	0	247	303	359	854	2814
PERCENT	33.87	2.38	1.10	.00	8.78	10.77	12.76	30.35	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
931 TRIPS	566	141	15	62	166	123	153	459	1685
PERCENT	33.59	8.37	.89	3.68	9.85	7.30	9.08	27.24	
932 TRIPS	678	136	38	140	373	339	378	636	2718
PERCENT	24.94	5.00	1.40	5.15	13.72	12.47	13.91	23.40	
933 TRIPS	1438	151	19	19	536	660	488	1108	4419
PERCENT	32.54	3.42	.43	.43	12.13	14.94	11.04	25.07	
934 TRIPS	1168	88	29	54	417	498	689	822	3765
PERCENT	31.02	2.34	.77	1.43	11.08	13.23	18.30	21.83	
935 TRIPS	884	107	12	115	244	251	499	392	2504
PERCENT	35.30	4.27	.48	4.59	9.74	10.02	19.93	15.65	
936 TRIPS	1433	250	77	172	932	526	491	990	4871
PERCENT	29.42	5.13	1.58	3.53	19.13	10.80	10.08	20.32	
937 TRIPS	1136	135	66	132	397	312	595	560	3333
PERCENT	34.08	4.05	1.98	3.96	11.91	9.36	17.85	16.80	
938 TRIPS	2057	328	101	315	1282	1023	1021	1010	7137
PERCENT	28.82	4.60	1.42	4.41	17.96	14.33	14.31	14.15	
939 TRIPS	718	117	8	30	144	194	116	233	1560
PERCENT	46.03	7.50	.51	1.92	9.23	12.44	7.44	14.94	
940 TRIPS	1176	248	69	83	834	336	580	671	3997
PERCENT	29.42	6.20	1.73	2.08	20.87	8.41	14.51	16.79	
941 TRIPS	375	81	22	23	212	84	167	158	1122
PERCENT	33.42	7.22	1.96	2.05	18.89	7.49	14.88	14.08	
942 TRIPS	989	315	59	128	415	265	387	493	3051
PERCENT	32.42	10.32	1.93	4.20	13.60	8.69	12.68	16.16	
943 TRIPS	487	489	84	237	308	351	397	330	2683
PERCENT	18.15	18.23	3.13	8.83	11.48	13.08	14.80	12.30	
944 TRIPS	1756	674	191	768	364	156	537	471	4917
PERCENT	35.71	13.71	3.88	15.62	7.40	3.17	10.92	9.58	
945 TRIPS	739	186	37	92	324	125	218	265	1986
PERCENT	37.21	9.37	1.86	4.63	16.31	6.29	10.98	13.34	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
946 TRIPS	428	107	77	62	430	133	249	275	1761
PERCENT	24.30	6.08	4.37	3.52	24.42	7.55	14.14	15.62	
947 TRIPS	2425	979	710	1225	4384	2491	3499	2100	17813
PERCENT	13.61	5.50	3.99	6.88	24.61	13.98	19.64	11.79	
948 TRIPS	3370	623	254	534	1652	741	891	1360	9425
PERCENT	35.76	6.61	2.69	5.67	17.53	7.86	9.45	14.43	
949 TRIPS	891	517	157	271	612	526	211	301	3486
PERCENT	25.56	14.83	4.50	7.77	17.56	15.09	6.05	8.63	
950 TRIPS	920	572	112	99	155	58	94	322	2332
PERCENT	39.45	24.53	4.80	4.25	6.65	2.49	4.03	13.81	
951 TRIPS	2063	1499	594	256	225	191	395	1029	6252
PERCENT	33.00	23.98	9.50	4.09	3.60	3.06	6.32	16.46	
952 TRIPS	335	334	57	130	154	129	251	175	1565
PERCENT	21.41	21.34	3.64	8.31	9.84	8.24	16.04	11.18	
953 TRIPS	349	346	94	78	101	64	162	81	1275
PERCENT	27.37	27.14	7.37	6.12	7.92	5.02	12.71	6.35	
954 TRIPS	2324	1996	467	450	336	259	498	642	6972
PERCENT	33.33	28.63	6.70	6.45	4.82	3.71	7.14	9.21	
955 TRIPS	1285	887	301	352	251	123	408	373	3980
PERCENT	32.29	22.29	7.56	8.84	6.31	3.09	10.25	9.37	
956 TRIPS	1996	1679	609	403	345	144	312	556	6044
PERCENT	33.02	27.78	10.08	6.67	5.71	2.38	5.16	9.20	
957 TRIPS	2278	1687	245	525	987	332	317	699	7070
PERCENT	32.22	23.86	3.47	7.43	13.96	4.70	4.48	9.89	
958 TRIPS	308	179	120	186	107	95	102	257	1354
PERCENT	22.75	13.22	8.86	13.74	7.90	7.02	7.53	18.98	
959 TRIPS	1230	978	380	594	288	187	132	285	4074
PERCENT	30.19	24.01	9.33	14.58	7.07	4.59	3.24	7.00	
960 TRIPS	517	553	147	244	61	69	53	114	1758
PERCENT	29.41	31.46	8.36	13.88	3.47	3.92	3.01	6.48	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
961 TRIPS	322	209	90	143	150	71	151	318	1454
PERCENT	22.15	14.37	6.19	9.83	10.32	4.88	10.39	21.87	
962 TRIPS	571	330	114	245	176	63	248	417	2164
PERCENT	26.39	15.25	5.27	11.32	8.13	2.91	11.46	19.27	
963 TRIPS	2268	2494	577	703	342	166	662	565	7777
PERCENT	29.16	32.07	7.42	9.04	4.40	2.13	8.51	7.27	
964 TRIPS	1344	1680	419	433	246	193	498	613	5426
PERCENT	24.77	30.96	7.72	7.98	4.53	3.56	9.18	11.30	
965 TRIPS	1073	1301	313	313	162	15	177	243	3597
PERCENT	29.83	36.17	8.70	8.70	4.50	.42	4.92	6.76	
966 TRIPS	1781	2980	570	580	142	12	252	688	7005
PERCENT	25.42	42.54	8.14	8.28	2.03	.17	3.60	9.82	
967 TRIPS	1368	2361	530	400	86	0	86	417	5248
PERCENT	26.07	44.99	10.10	7.62	1.64	.00	1.64	7.95	
968 TRIPS	956	1650	414	307	47	1	45	101	3521
PERCENT	27.15	46.86	11.76	8.72	1.33	.03	1.28	2.87	
969 TRIPS	264	187	53	61	20	0	8	74	667
PERCENT	39.58	28.04	7.95	9.15	3.00	.00	1.20	11.09	
970 TRIPS	45	27	8	22	8	0	4	21	135
PERCENT	33.33	20.00	5.93	16.30	5.93	.00	2.96	15.56	
971 TRIPS	1355	750	614	809	381	170	28	1148	5255
PERCENT	25.78	14.27	11.68	15.39	7.25	3.24	.53	21.85	
972 TRIPS	1426	1419	599	689	238	113	25	561	5070
PERCENT	28.13	27.99	11.81	13.59	4.69	2.23	.49	11.07	
973 TRIPS	144	199	76	18	24	0	0	17	478
PERCENT	30.13	41.63	15.90	3.77	5.02	.00	.00	3.56	
974 TRIPS	584	790	225	69	36	3	0	45	1752
PERCENT	33.33	45.09	12.84	3.94	2.05	.17	.00	2.57	
975 TRIPS	409	585	139	50	72	3	0	18	1276
PERCENT	32.05	45.85	10.89	3.92	5.64	.24	.00	1.41	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
976 TRIPS	9	3	3	0	2	0	0	0	17
PERCENT	52.94	17.65	17.65	.00	11.76	.00	.00	.00	
977 TRIPS	6	0	0	0	0	0	0	0	6
PERCENT	100.00	.00	.00	.00	.00	.00	.00	.00	
978 TRIPS	478	1084	327	130	29	0	1	61	2110
PERCENT	22.65	51.37	15.50	6.16	1.37	.00	.05	2.89	
979 TRIPS	10	8	4	3	2	0	0	0	27
PERCENT	37.04	29.63	14.81	11.11	7.41	.00	.00	.00	
980 TRIPS	28	28	13	8	8	0	0	0	85
PERCENT	32.94	32.94	15.29	9.41	9.41	.00	.00	.00	
981 TRIPS	184	273	98	95	33	4	0	2	689
PERCENT	26.71	39.62	14.22	13.79	4.79	.58	.00	.29	
982 TRIPS	68	70	25	18	22	5	2	0	210
PERCENT	32.38	33.33	11.90	8.57	10.48	2.38	.95	.00	
983 TRIPS	47	42	27	12	4	3	0	0	135
PERCENT	34.81	31.11	20.00	8.89	2.96	2.22	.00	.00	
984 TRIPS	59	68	22	8	11	1	0	3	172
PERCENT	34.30	39.53	12.79	4.65	6.40	.58	.00	1.74	
985 TRIPS	1000	1144	453	106	85	22	2	94	2906
PERCENT	34.41	39.37	15.59	3.65	2.92	.76	.07	3.23	
986 TRIPS	1453	1632	841	199	229	71	4	148	4577
PERCENT	31.75	35.66	18.37	4.35	5.00	1.55	.09	3.23	
987 TRIPS	39	30	14	8	13	4	1	10	119
PERCENT	32.77	25.21	11.76	6.72	10.92	3.36	.84	8.40	
988 TRIPS	111	88	44	20	26	7	2	36	334
PERCENT	33.23	26.35	13.17	5.99	7.78	2.10	.60	10.78	
989 TRIPS	927	728	576	88	134	72	1	192	2718
PERCENT	34.11	26.78	21.19	3.24	4.93	2.65	.04	7.06	
990 TRIPS	2097	2099	961	228	208	20	70	615	6298
PERCENT	33.30	33.33	15.26	3.62	3.30	.32	1.11	9.77	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
991 TRIPS	4	3	1	2	2	1	0	3	16
PERCENT	25.00	18.75	6.25	12.50	12.50	6.25	.00	18.75	
992 TRIPS	211	138	118	27	26	14	7	49	590
PERCENT	35.76	23.39	20.00	4.58	4.41	2.37	1.19	8.31	
993 TRIPS	545	301	281	46	84	28	33	122	1440
PERCENT	37.85	20.90	19.51	3.19	5.83	1.94	2.29	8.47	
994 TRIPS	245	284	194	404	142	157	120	205	1751
PERCENT	13.99	16.22	11.08	23.07	8.11	8.97	6.85	11.71	
995 TRIPS	22	9	17	12	13	3	5	17	98
PERCENT	22.45	9.18	17.35	12.24	13.27	3.06	5.10	17.35	
996 TRIPS	39	16	23	12	28	10	13	32	173
PERCENT	22.54	9.25	13.29	6.94	16.18	5.78	7.51	18.50	
997 TRIPS	160	148	52	61	23	19	14	49	526
PERCENT	30.42	28.14	9.89	11.60	4.37	3.61	2.66	9.32	
998 TRIPS	152	118	33	52	26	11	13	44	449
PERCENT	33.85	26.28	7.35	11.58	5.79	2.45	2.90	9.80	
999 TRIPS	663	435	306	340	331	170	366	790	3401
PERCENT	19.49	12.79	9.00	10.00	9.73	5.00	10.76	23.23	
1000 TRIPS	270	168	47	99	54	49	48	125	860
PERCENT	31.40	19.53	5.47	11.51	6.28	5.70	5.58	14.53	
1001 TRIPS	2265	1061	366	1009	473	207	202	484	6067
PERCENT	37.33	17.49	6.03	16.63	7.80	3.41	3.33	7.98	
1002 TRIPS	2883	1031	1402	433	341	137	197	716	7140
PERCENT	40.38	14.44	19.64	6.06	4.78	1.92	2.76	10.03	
1003 TRIPS	922	434	386	87	199	36	84	232	2380
PERCENT	38.74	18.24	16.22	3.66	8.36	1.51	3.53	9.75	
1004 TRIPS	3522	780	259	1361	748	415	461	934	8480
PERCENT	41.53	9.20	3.05	16.05	8.82	4.89	5.44	11.01	
1005 TRIPS	858	257	133	231	624	144	274	596	3117
PERCENT	27.53	8.25	4.27	7.41	20.02	4.62	8.79	19.12	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		----- CARDINAL DIRECTIONS -----								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1006	TRIPS	1761	482	265	321	900	640	460	1329	6158
	PERCENT	28.60	7.83	4.30	5.21	14.62	10.39	7.47	21.58	
1007	TRIPS	1864	526	144	629	382	226	125	373	4269
	PERCENT	43.66	12.32	3.37	14.73	8.95	5.29	2.93	8.74	
1008	TRIPS	2566	1521	338	785	587	234	352	742	7125
	PERCENT	36.01	21.35	4.74	11.02	8.24	3.28	4.94	10.41	
1009	TRIPS	2519	545	199	439	564	193	170	595	5224
	PERCENT	48.22	10.43	3.81	8.40	10.80	3.69	3.25	11.39	
1010	TRIPS	1544	318	92	350	655	243	154	509	3865
	PERCENT	39.95	8.23	2.38	9.06	16.95	6.29	3.98	13.17	
1011	TRIPS	1714	336	317	533	1106	478	241	840	5565
	PERCENT	30.80	6.04	5.70	9.58	19.87	8.59	4.33	15.09	
1012	TRIPS	1590	275	77	202	511	198	204	379	3436
	PERCENT	46.27	8.00	2.24	5.88	14.87	5.76	5.94	11.03	
1013	TRIPS	1410	113	81	94	527	233	249	341	3048
	PERCENT	46.26	3.71	2.66	3.08	17.29	7.64	8.17	11.19	
1014	TRIPS	1031	98	114	202	692	366	369	354	3226
	PERCENT	31.96	3.04	3.53	6.26	21.45	11.35	11.44	10.97	
1015	TRIPS	875	123	160	188	677	496	292	455	3266
	PERCENT	26.79	3.77	4.90	5.76	20.73	15.19	8.94	13.93	
1016	TRIPS	393	81	72	94	292	200	135	252	1519
	PERCENT	25.87	5.33	4.74	6.19	19.22	13.17	8.89	16.59	
1017	TRIPS	1111	132	44	126	491	251	272	298	2725
	PERCENT	40.77	4.84	1.61	4.62	18.02	9.21	9.98	10.94	
1018	TRIPS	1794	210	54	178	577	392	404	829	4438
	PERCENT	40.42	4.73	1.22	4.01	13.00	8.83	9.10	18.68	
1019	TRIPS	469	17	25	26	80	170	95	230	1112
	PERCENT	42.18	1.53	2.25	2.34	7.19	15.29	8.54	20.68	
1020	TRIPS	744	9	66	2	175	387	182	510	2075
	PERCENT	35.86	.43	3.18	.10	8.43	18.65	8.77	24.58	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1021 TRIPS	1852	129	0	229	617	749	433	1300	5309
PERCENT	34.88	2.43	.00	4.31	11.62	14.11	8.16	24.49	
1022 TRIPS	962	41	0	52	165	322	139	580	2261
PERCENT	42.55	1.81	.00	2.30	7.30	14.24	6.15	25.65	
1023 TRIPS	82	2	0	0	13	23	35	46	201
PERCENT	40.80	1.00	.00	.00	6.47	11.44	17.41	22.89	
1024 TRIPS	516	2	0	0	253	740	696	931	3138
PERCENT	16.44	.06	.00	.00	8.06	23.58	22.18	29.67	
1025 TRIPS	120	0	0	0	7	48	32	79	286
PERCENT	41.96	.00	.00	.00	2.45	16.78	11.19	27.62	
1026 TRIPS	674	16	0	0	91	363	657	765	2566
PERCENT	26.27	.62	.00	.00	3.55	14.15	25.60	29.81	
1027 TRIPS	724	4	3	39	39	314	226	446	1795
PERCENT	40.33	.22	.17	2.17	2.17	17.49	12.59	24.85	
1028 TRIPS	1140	92	0	105	198	767	428	701	3431
PERCENT	33.23	2.68	.00	3.06	5.77	22.35	12.47	20.43	
1029 TRIPS	1653	80	68	128	303	558	223	608	3621
PERCENT	45.65	2.21	1.88	3.53	8.37	15.41	6.16	16.79	
1030 TRIPS	999	110	31	80	144	511	314	676	2865
PERCENT	34.87	3.84	1.08	2.79	5.03	17.84	10.96	23.60	
1031 TRIPS	216	20	26	0	87	223	191	321	1084
PERCENT	19.93	1.85	2.40	.00	8.03	20.57	17.62	29.61	
1032 TRIPS	407	3	10	2	19	79	170	209	899
PERCENT	45.27	.33	1.11	.22	2.11	8.79	18.91	23.25	
1033 TRIPS	587	41	7	10	31	131	319	237	1363
PERCENT	43.07	3.01	.51	.73	2.27	9.61	23.40	17.39	
1034 TRIPS	298	27	7	1	26	39	126	147	671
PERCENT	44.41	4.02	1.04	.15	3.87	5.81	18.78	21.91	
1035 TRIPS	780	70	22	13	42	138	407	310	1782
PERCENT	43.77	3.93	1.23	.73	2.36	7.74	22.84	17.40	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1036 TRIPS	637	77	15	9	57	114	145	480	1534
PERCENT	41.53	5.02	.98	.59	3.72	7.43	9.45	31.29	
1037 TRIPS	1637	208	97	56	156	272	861	692	3979
PERCENT	41.14	5.23	2.44	1.41	3.92	6.84	21.64	17.39	
1038 TRIPS	1374	150	71	45	120	692	311	642	3405
PERCENT	40.35	4.41	2.09	1.32	3.52	20.32	9.13	18.85	
1039 TRIPS	1988	117	143	145	346	686	378	751	4554
PERCENT	43.65	2.57	3.14	3.18	7.60	15.06	8.30	16.49	
1040 TRIPS	479	57	25	52	212	133	69	193	1220
PERCENT	39.26	4.67	2.05	4.26	17.38	10.90	5.66	15.82	
1041 TRIPS	2152	184	185	136	529	818	422	1138	5564
PERCENT	38.68	3.31	3.32	2.44	9.51	14.70	7.58	20.45	
1042 TRIPS	4230	2008	1380	653	5186	2974	2755	5338	24524
PERCENT	17.25	8.19	5.63	2.66	21.15	12.13	11.23	21.77	
1043 TRIPS	263	58	35	16	97	77	111	275	932
PERCENT	28.22	6.22	3.76	1.72	10.41	8.26	11.91	29.51	
1044 TRIPS	702	384	128	47	397	130	133	536	2457
PERCENT	28.57	15.63	5.21	1.91	16.16	5.29	5.41	21.82	
1045 TRIPS	1190	184	434	51	243	95	119	406	2722
PERCENT	43.72	6.76	15.94	1.87	8.93	3.49	4.37	14.92	
1046 TRIPS	2522	1405	222	126	427	118	95	619	5534
PERCENT	45.57	25.39	4.01	2.28	7.72	2.13	1.72	11.19	
1047 TRIPS	579	324	72	12	115	24	14	100	1240
PERCENT	46.69	26.13	5.81	.97	9.27	1.94	1.13	8.06	
1048 TRIPS	172	117	27	18	34	5	8	33	414
PERCENT	41.55	28.26	6.52	4.35	8.21	1.21	1.93	7.97	
1049 TRIPS	29	28	11	10	16	4	4	14	116
PERCENT	25.00	24.14	9.48	8.62	13.79	3.45	3.45	12.07	
1050 TRIPS	140	126	20	35	53	10	24	14	422
PERCENT	33.18	29.86	4.74	8.29	12.56	2.37	5.69	3.32	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1051 TRIPS	576	901	114	196	163	6	42	17	2015
PERCENT	28.59	44.71	5.66	9.73	8.09	.30	2.08	.84	
1052 TRIPS	565	1050	288	341	45	0	10	0	2299
PERCENT	24.58	45.67	12.53	14.83	1.96	.00	.43	.00	
1053 TRIPS	395	542	158	207	71	0	16	36	1425
PERCENT	27.72	38.04	11.09	14.53	4.98	.00	1.12	2.53	
1054 TRIPS	330	285	98	161	120	48	49	9	1100
PERCENT	30.00	25.91	8.91	14.64	10.91	4.36	4.45	.82	
1055 TRIPS	416	392	143	134	167	25	33	77	1387
PERCENT	29.99	28.26	10.31	9.66	12.04	1.80	2.38	5.55	
1056 TRIPS	482	305	165	283	266	98	113	92	1804
PERCENT	26.72	16.91	9.15	15.69	14.75	5.43	6.26	5.10	
1057 TRIPS	235	184	24	78	56	20	16	8	621
PERCENT	37.84	29.63	3.86	12.56	9.02	3.22	2.58	1.29	
1058 TRIPS	135	88	7	17	30	15	2	20	314
PERCENT	42.99	28.03	2.23	5.41	9.55	4.78	.64	6.37	
1059 TRIPS	327	155	38	69	107	15	31	35	777
PERCENT	42.08	19.95	4.89	8.88	13.77	1.93	3.99	4.50	
1060 TRIPS	136	62	4	30	80	26	8	33	379
PERCENT	35.88	16.36	1.06	7.92	21.11	6.86	2.11	8.71	
1061 TRIPS	857	429	31	71	238	66	17	140	1849
PERCENT	46.35	23.20	1.68	3.84	12.87	3.57	.92	7.57	
1062 TRIPS	2081	327	181	13	486	223	160	556	4027
PERCENT	51.68	8.12	4.49	.32	12.07	5.54	3.97	13.81	
1063 TRIPS	740	99	9	12	210	81	40	143	1334
PERCENT	55.47	7.42	.67	.90	15.74	6.07	3.00	10.72	
1064 TRIPS	404	79	3	144	235	120	47	106	1138
PERCENT	35.50	6.94	.26	12.65	20.65	10.54	4.13	9.31	
1065 TRIPS	288	21	1	3	44	58	12	61	488
PERCENT	59.02	4.30	.20	.61	9.02	11.89	2.46	12.50	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1066 TRIPS	119	6	0	1	7	20	10	68	231
PERCENT	51.52	2.60	.00	.43	3.03	8.66	4.33	29.44	
1067 TRIPS	994	258	22	8	152	205	166	804	2609
PERCENT	38.10	9.89	.84	.31	5.83	7.86	6.36	30.82	
1068 TRIPS	0	0	0	0	1	0	0	0	1
PERCENT	.00	.00	.00	.00	100.00	.00	.00	.00	
1069 TRIPS	49	5	0	0	6	25	5	46	136
PERCENT	36.03	3.68	.00	.00	4.41	18.38	3.68	33.82	
1070 TRIPS	142	0	0	0	13	114	55	223	547
PERCENT	25.96	.00	.00	.00	2.38	20.84	10.05	40.77	
1071 TRIPS	346	2	0	27	52	130	157	281	995
PERCENT	34.77	.20	.00	2.71	5.23	13.07	15.78	28.24	
1072 TRIPS	44	0	0	0	1	71	87	96	299
PERCENT	14.72	.00	.00	.00	.33	23.75	29.10	32.11	
1073 TRIPS	135	0	0	1	1	58	21	106	322
PERCENT	41.93	.00	.00	.31	.31	18.01	6.52	32.92	
1074 TRIPS	460	11	0	4	36	104	63	79	757
PERCENT	60.77	1.45	.00	.53	4.76	13.74	8.32	10.44	
1075 TRIPS	21	1	0	0	2	9	4	13	50
PERCENT	42.00	2.00	.00	.00	4.00	18.00	8.00	26.00	
1076 TRIPS	1980	60	2	19	224	403	81	340	3109
PERCENT	63.69	1.93	.06	.61	7.20	12.96	2.61	10.94	
1077 TRIPS	1330	33	22	147	96	306	146	136	2216
PERCENT	60.02	1.49	.99	6.63	4.33	13.81	6.59	6.14	
1078 TRIPS	2811	16	3	20	176	3157	1220	2526	9929
PERCENT	28.31	.16	.03	.20	1.77	31.80	12.29	25.44	
1079 TRIPS	2350	45	13	915	128	885	175	290	4801
PERCENT	48.95	.94	.27	19.06	2.67	18.43	3.65	6.04	
1080 TRIPS	2157	214	37	176	314	283	123	170	3474
PERCENT	62.09	6.16	1.07	5.07	9.04	8.15	3.54	4.89	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1081 TRIPS	336	117	27	61	159	64	38	69	871
PERCENT	38.58	13.43	3.10	7.00	18.25	7.35	4.36	7.92	
1082 TRIPS	943	219	59	200	398	230	71	133	2253
PERCENT	41.86	9.72	2.62	8.88	17.67	10.21	3.15	5.90	
1083 TRIPS	654	126	145	21	304	226	73	127	1676
PERCENT	39.02	7.52	8.65	1.25	18.14	13.48	4.36	7.58	
1084 TRIPS	456	15	62	3	55	177	35	46	849
PERCENT	53.71	1.77	7.30	.35	6.48	20.85	4.12	5.42	
1085 TRIPS	581	114	77	8	319	176	29	84	1388
PERCENT	41.86	8.21	5.55	.58	22.98	12.68	2.09	6.05	
1086 TRIPS	396	181	90	43	143	30	33	84	1000
PERCENT	39.60	18.10	9.00	4.30	14.30	3.00	3.30	8.40	
1087 TRIPS	168	38	20	17	42	24	10	18	337
PERCENT	49.85	11.28	5.93	5.04	12.46	7.12	2.97	5.34	
1088 TRIPS	158	84	41	28	52	8	3	15	389
PERCENT	40.62	21.59	10.54	7.20	13.37	2.06	.77	3.86	
1089 TRIPS	1094	677	409	151	626	345	92	105	3499
PERCENT	31.27	19.35	11.69	4.32	17.89	9.86	2.63	3.00	
1090 TRIPS	331	298	112	157	271	86	32	54	1341
PERCENT	24.68	22.22	8.35	11.71	20.21	6.41	2.39	4.03	
1091 TRIPS	167	120	85	71	120	5	19	25	612
PERCENT	27.29	19.61	13.89	11.60	19.61	.82	3.10	4.08	
1092 TRIPS	473	414	211	396	68	16	11	29	1618
PERCENT	29.23	25.59	13.04	24.47	4.20	.99	.68	1.79	
1093 TRIPS	330	194	226	304	69	4	14	61	1202
PERCENT	27.45	16.14	18.80	25.29	5.74	.33	1.16	5.07	
1094 TRIPS	149	368	128	86	0	0	0	0	731
PERCENT	20.38	50.34	17.51	11.76	.00	.00	.00	.00	
1095 TRIPS	263	479	135	120	13	0	0	3	1013
PERCENT	25.96	47.29	13.33	11.85	1.28	.00	.00	.30	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1096 TRIPS	270	374	250	91	14	4	0	2	1005
PERCENT	26.87	37.21	24.88	9.05	1.39	.40	.00	.20	
1097 TRIPS	7	21	33	9	0	0	0	0	70
PERCENT	10.00	30.00	47.14	12.86	.00	.00	.00	.00	
1098 TRIPS	189	210	156	24	0	0	0	2	581
PERCENT	32.53	36.14	26.85	4.13	.00	.00	.00	.34	
1099 TRIPS	350	307	82	12	25	0	0	10	786
PERCENT	44.53	39.06	10.43	1.53	3.18	.00	.00	1.27	
1100 TRIPS	719	701	3	0	0	0	0	14	1437
PERCENT	50.03	48.78	.21	.00	.00	.00	.00	.97	
1101 TRIPS	1543	182	3	0	0	138	0	137	2003
PERCENT	77.03	9.09	.15	.00	.00	6.89	.00	6.84	
1102 TRIPS	1566	422	20	4	33	90	15	197	2347
PERCENT	66.72	17.98	.85	.17	1.41	3.83	.64	8.39	
1103 TRIPS	696	136	45	0	51	86	89	336	1439
PERCENT	48.37	9.45	3.13	.00	3.54	5.98	6.18	23.35	
1104 TRIPS	384	146	17	31	23	90	17	216	924
PERCENT	41.56	15.80	1.84	3.35	2.49	9.74	1.84	23.38	
1105 TRIPS	140	49	22	20	11	15	13	52	322
PERCENT	43.48	15.22	6.83	6.21	3.42	4.66	4.04	16.15	
1106 TRIPS	1022	386	69	92	44	45	11	178	1847
PERCENT	55.33	20.90	3.74	4.98	2.38	2.44	.60	9.64	
1107 TRIPS	990	297	84	5	145	54	49	202	1826
PERCENT	54.22	16.27	4.60	.27	7.94	2.96	2.68	11.06	
1108 TRIPS	526	208	81	29	46	0	11	43	944
PERCENT	55.72	22.03	8.58	3.07	4.87	.00	1.17	4.56	
1109 TRIPS	1397	1629	708	343	141	0	30	30	4278
PERCENT	32.66	38.08	16.55	8.02	3.30	.00	.70	.70	
1110 TRIPS	583	510	90	159	30	4	80	96	1552
PERCENT	37.56	32.86	5.80	10.24	1.93	.26	5.15	6.19	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1111 TRIPS	867	716	196	138	269	107	200	434	2927
PERCENT	29.62	24.46	6.70	4.71	9.19	3.66	6.83	14.83	
1112 TRIPS	845	694	264	250	259	50	139	170	2671
PERCENT	31.64	25.98	9.88	9.36	9.70	1.87	5.20	6.36	
1113 TRIPS	279	313	124	103	22	4	58	63	966
PERCENT	28.88	32.40	12.84	10.66	2.28	.41	6.00	6.52	
1114 TRIPS	1130	806	486	969	247	12	19	118	3787
PERCENT	29.84	21.28	12.83	25.59	6.52	.32	.50	3.12	
1115 TRIPS	1303	1914	733	651	764	375	49	449	6238
PERCENT	20.89	30.68	11.75	10.44	12.25	6.01	.79	7.20	
1116 TRIPS	697	588	175	320	631	403	38	118	2970
PERCENT	23.47	19.80	5.89	10.77	21.25	13.57	1.28	3.97	
1117 TRIPS	1321	571	18	106	291	846	151	100	3404
PERCENT	38.81	16.77	.53	3.11	8.55	24.85	4.44	2.94	
1118 TRIPS	861	780	36	238	466	805	327	240	3753
PERCENT	22.94	20.78	.96	6.34	12.42	21.45	8.71	6.39	
1119 TRIPS	1647	744	278	236	681	596	130	93	4405
PERCENT	37.39	16.89	6.31	5.36	15.46	13.53	2.95	2.11	
1120 TRIPS	1080	861	323	238	594	477	346	252	4171
PERCENT	25.89	20.64	7.74	5.71	14.24	11.44	8.30	6.04	
1121 TRIPS	848	435	79	68	182	223	161	341	2337
PERCENT	36.29	18.61	3.38	2.91	7.79	9.54	6.89	14.59	
1122 TRIPS	1033	269	45	98	191	273	458	183	2550
PERCENT	40.51	10.55	1.76	3.84	7.49	10.71	17.96	7.18	
1123 TRIPS	226	65	37	20	45	28	30	102	553
PERCENT	40.87	11.75	6.69	3.62	8.14	5.06	5.42	18.44	
1124 TRIPS	341	76	34	11	48	45	74	162	791
PERCENT	43.11	9.61	4.30	1.39	6.07	5.69	9.36	20.48	
1125 TRIPS	675	175	14	3	51	101	95	228	1342
PERCENT	50.30	13.04	1.04	.22	3.80	7.53	7.08	16.99	

2000 STAGE OF 2015 LRTP - ALTERNATIVE 00U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1126 TRIPS	219	25	1	2	0	16	36	107	406
PERCENT	53.94	6.16	.25	.49	.00	3.94	8.87	26.35	
1127 TRIPS	66	1	0	0	0	0	15	50	132
PERCENT	50.00	.76	.00	.00	.00	.00	11.36	37.88	
1128 TRIPS	276	3	5	0	2	23	72	91	472
PERCENT	58.47	.64	1.06	.00	.42	4.87	15.25	19.28	
1129 TRIPS	233	18	3	1	0	20	52	68	395
PERCENT	58.99	4.56	.76	.25	.00	5.06	13.16	17.22	
1130 TRIPS	1567	250	9	29	58	353	568	342	3176
PERCENT	49.34	7.87	.28	.91	1.83	11.11	17.88	10.77	
1131 TRIPS	422	50	3	0	10	109	172	126	892
PERCENT	47.31	5.61	.34	.00	1.12	12.22	19.28	14.13	
1132 TRIPS	5	0	0	0	0	3	1	2	11
PERCENT	45.45	.00	.00	.00	.00	27.27	9.09	18.18	
1133 TRIPS	458	63	6	1	6	99	109	70	812
PERCENT	56.40	7.76	.74	.12	.74	12.19	13.42	8.62	
1134 TRIPS	361	56	3	9	39	54	151	77	750
PERCENT	48.13	7.47	.40	1.20	5.20	7.20	20.13	10.27	
1135 TRIPS	947	202	36	20	141	217	302	204	2069
PERCENT	45.77	9.76	1.74	.97	6.81	10.49	14.60	9.86	
1136 TRIPS	2397	616	64	41	304	869	192	242	4725
PERCENT	50.73	13.04	1.35	.87	6.43	18.39	4.06	5.12	
1137 TRIPS	2156	759	243	9	555	776	270	179	4947
PERCENT	43.58	15.34	4.91	.18	11.22	15.69	5.46	3.62	
1138 TRIPS	2466	258	516	25	376	900	56	152	4749
PERCENT	51.93	5.43	10.87	.53	7.92	18.95	1.18	3.20	
1139 TRIPS	250	21	70	4	13	71	16	36	481
PERCENT	51.98	4.37	14.55	.83	2.70	14.76	3.33	7.48	
1140 TRIPS	307	102	2	0	7	104	36	47	605
PERCENT	50.74	16.86	.33	.00	1.16	17.19	5.95	7.77	

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1141	TRIPS	288	58	6	2	2	59	35	40	490
	PERCENT	58.78	11.84	1.22	.41	.41	12.04	7.14	8.16	
1142	TRIPS	2035	324	42	10	164	1011	327	146	4059
	PERCENT	50.14	7.98	1.03	.25	4.04	24.91	8.06	3.60	
1143	TRIPS	323	53	4	4	7	123	81	32	627
	PERCENT	51.52	8.45	.64	.64	1.12	19.62	12.92	5.10	
1144	TRIPS	66	0	2	0	1	37	43	37	186
	PERCENT	35.48	.00	1.08	.00	.54	19.89	23.12	19.89	
1145	TRIPS	233	2	4	0	1	60	60	55	415
	PERCENT	56.14	.48	.96	.00	.24	14.46	14.46	13.25	
1146	TRIPS	4	0	0	0	0	0	2	3	9
	PERCENT	44.44	.00	.00	.00	.00	.00	22.22	33.33	
1147	TRIPS	2	0	0	0	0	0	0	0	2
	PERCENT	100.00	.00	.00	.00	.00	.00	.00	.00	
1148	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1149	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1150	TRIPS	1	0	0	0	0	0	0	0	1
	PERCENT	100.00	.00	.00	.00	.00	.00	.00	.00	
1151	TRIPS	6	0	0	0	0	2	2	3	13
	PERCENT	46.15	.00	.00	.00	.00	15.38	15.38	23.08	
1152	TRIPS	7	0	0	0	0	1	2	5	15
	PERCENT	46.67	.00	.00	.00	.00	6.67	13.33	33.33	
1153	TRIPS	3	0	0	0	0	0	1	4	8
	PERCENT	37.50	.00	.00	.00	.00	.00	12.50	50.00	
1154	TRIPS	10	0	0	0	0	0	4	2	16
	PERCENT	62.50	.00	.00	.00	.00	.00	25.00	12.50	
1155	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1156	TRIPS	2	0	0	0	0	0	0	0	2
	PERCENT	100.00	.00	.00	.00	.00	.00	.00	.00	
1157	TRIPS	2	0	0	0	0	0	0	0	2
	PERCENT	100.00	.00	.00	.00	.00	.00	.00	.00	
1158	TRIPS	71	0	0	0	0	17	226	274	588
	PERCENT	12.07	.00	.00	.00	.00	2.89	38.44	46.60	
1159	TRIPS	19	0	0	1	0	45	141	88	294
	PERCENT	6.46	.00	.00	.34	.00	15.31	47.96	29.93	
1160	TRIPS	4	0	0	0	0	12	28	135	179
	PERCENT	2.23	.00	.00	.00	.00	6.70	15.64	75.42	
1161	TRIPS	1291	0	0	80	18	3504	2072	5040	12005
	PERCENT	10.75	.00	.00	.67	.15	29.19	17.26	41.98	
1162	TRIPS	836	2854	0	26	23	454	1157	2881	8231
	PERCENT	10.16	34.67	.00	.32	.28	5.52	14.06	35.00	
1163	TRIPS	72	0	0	0	967	279	375	375	2068
	PERCENT	3.48	.00	.00	.00	46.76	13.49	18.13	18.13	
1164	TRIPS	176	1	0	431	190	721	884	749	3152
	PERCENT	5.58	.03	.00	13.67	6.03	22.87	28.05	23.76	
1165	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1166	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1167	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1168	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1169	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1170	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

ORIGIN ZONE		CARDINAL DIRECTIONS							TOTAL	
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1171	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1172	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1173	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1174	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1175	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1176	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1177	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1178	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1179	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

**METRO-DADE TRANSPORTATION PLAN
CARDINAL DISTRIBUTION
2005 STAGE OF
2015 COST FEASIBLE PLAN**

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1 TRIPS	527	7	0	0	38	370	931	509	2382
PERCENT	22.12	.29	.00	.00	1.60	15.53	39.08	21.37	
2 TRIPS	1689	1006	105	154	806	8187	8724	5811	26482
PERCENT	6.38	3.80	.40	.58	3.04	30.92	32.94	21.94	
3 TRIPS	512	0	0	0	20	313	461	644	1950
PERCENT	26.26	.00	.00	.00	1.03	16.05	23.64	33.03	
4 TRIPS	414	68	39	0	24	205	411	262	1423
PERCENT	29.09	4.78	2.74	.00	1.69	14.41	28.88	18.41	
5 TRIPS	345	25	27	12	26	239	451	395	1520
PERCENT	22.70	1.64	1.78	.79	1.71	15.72	29.67	25.99	
6 TRIPS	844	0	0	0	82	549	1151	1102	3728
PERCENT	22.64	.00	.00	.00	2.20	14.73	30.87	29.56	
7 TRIPS	836	0	0	0	179	857	1311	1028	4211
PERCENT	19.85	.00	.00	.00	4.25	20.35	31.13	24.41	
8 TRIPS	999	160	50	49	47	603	955	668	3531
PERCENT	28.29	4.53	1.42	1.39	1.33	17.08	27.05	18.92	
9 TRIPS	94	151	102	9	51	457	425	194	1483
PERCENT	6.34	10.18	6.88	.61	3.44	30.82	28.66	13.08	
10 TRIPS	1466	570	200	107	86	1274	1101	1020	5824
PERCENT	25.17	9.79	3.43	1.84	1.48	21.88	18.90	17.51	
11 TRIPS	2551	177	389	372	160	2020	2225	1070	8964
PERCENT	28.46	1.97	4.34	4.15	1.78	22.53	24.82	11.94	
12 TRIPS	1369	0	0	0	417	1579	1959	1855	7179
PERCENT	19.07	.00	.00	.00	5.81	21.99	27.29	25.84	
13 TRIPS	1081	0	0	0	497	1403	1484	1109	5574
PERCENT	19.39	.00	.00	.00	8.92	25.17	26.62	19.90	
14 TRIPS	1674	439	214	454	724	2123	1890	1984	9502
PERCENT	17.62	4.62	2.25	4.78	7.62	22.34	19.89	20.88	
15 TRIPS	1780	467	338	348	67	1311	1111	598	6020
PERCENT	29.57	7.76	5.61	5.78	1.11	21.78	18.46	9.93	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
16 TRIPS	713	375	914	192	85	966	419	274	3938
PERCENT	18.11	9.52	23.21	4.88	2.16	24.53	10.64	6.96	
17 TRIPS	1486	1573	485	665	288	1785	1309	864	8455
PERCENT	17.58	18.60	5.74	7.87	3.41	21.11	15.48	10.22	
18 TRIPS	5289	955	320	1636	1773	5150	3195	2329	20647
PERCENT	25.62	4.63	1.55	7.92	8.59	24.94	15.47	11.28	
19 TRIPS	2074	0	0	0	1723	4917	2403	3015	14132
PERCENT	14.68	.00	.00	.00	12.19	34.79	17.00	21.33	
20 TRIPS	1507	218	0	791	1594	2175	986	1426	8697
PERCENT	17.33	2.51	.00	9.10	18.33	25.01	11.34	16.40	
21 TRIPS	955	308	240	236	822	1258	599	681	5100
PERCENT	18.75	6.04	4.71	4.63	16.12	24.67	11.75	13.35	
22 TRIPS	1069	276	269	865	190	1135	649	547	5000
PERCENT	21.38	5.52	5.38	17.30	3.80	22.70	12.98	10.94	
23 TRIPS	916	115	119	541	821	952	487	793	4744
PERCENT	19.31	2.42	2.51	11.40	17.31	20.07	10.27	16.72	
24 TRIPS	1033	0	0	0	1672	1980	895	1622	7202
PERCENT	14.34	.00	.00	.00	23.22	27.49	12.43	22.52	
25 TRIPS	1041	0	0	0	1837	1771	1195	1539	7383
PERCENT	14.10	.00	.00	.00	24.88	23.99	16.19	20.85	
26 TRIPS	1060	0	0	0	2547	2713	1319	1987	9626
PERCENT	11.01	.00	.00	.00	26.46	28.18	13.70	20.64	
27 TRIPS	1381	0	274	677	1638	2374	915	1033	8292
PERCENT	16.65	.00	3.30	8.16	19.75	28.63	11.03	12.46	
28 TRIPS	3077	2259	472	2377	3320	4993	2798	2585	21881
PERCENT	14.06	10.32	2.16	10.86	15.17	22.82	12.79	11.81	
29 TRIPS	1654	0	0	1104	2082	1617	921	1620	8998
PERCENT	18.38	.00	.00	12.27	23.14	17.97	10.24	18.00	
30 TRIPS	994	0	0	0	6312	5802	2225	6975	22308
PERCENT	4.46	.00	.00	.00	28.29	26.01	9.97	31.27	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
31 TRIPS	0	0	0	0	4278	2375	1940	4475	13068
PERCENT	.00	.00	.00	.00	32.74	18.17	14.85	34.24	
32 TRIPS	1151	250	289	980	1033	1486	669	980	6838
PERCENT	16.83	3.66	4.23	14.33	15.11	21.73	9.78	14.33	
33 TRIPS	1151	1139	416	725	1865	2763	2046	2052	12157
PERCENT	9.47	9.37	3.42	5.96	15.34	22.73	16.83	16.88	
34 TRIPS	1127	455	342	1562	832	1484	635	760	7197
PERCENT	15.66	6.32	4.75	21.70	11.56	20.62	8.82	10.56	
35 TRIPS	1165	0	0	1271	1670	1999	996	1863	8964
PERCENT	13.00	.00	.00	14.18	18.63	22.30	11.11	20.78	
36 TRIPS	0	0	0	821	2482	1691	940	3397	9331
PERCENT	.00	.00	.00	8.80	26.60	18.12	10.07	36.41	
37 TRIPS	1115	155	443	933	1364	855	463	669	5997
PERCENT	18.59	2.58	7.39	15.56	22.74	14.26	7.72	11.16	
38 TRIPS	789	194	0	661	766	460	354	672	3896
PERCENT	20.25	4.98	.00	16.97	19.66	11.81	9.09	17.25	
39 TRIPS	57	0	0	828	2101	1471	1361	2685	8503
PERCENT	.67	.00	.00	9.74	24.71	17.30	16.01	31.58	
40 TRIPS	689	0	0	1160	2202	2935	1073	2068	10127
PERCENT	6.80	.00	.00	11.45	21.74	28.98	10.60	20.42	
41 TRIPS	1862	931	0	3901	3445	2323	1167	1450	15079
PERCENT	12.35	6.17	.00	25.87	22.85	15.41	7.74	9.62	
42 TRIPS	1049	1675	364	1704	2295	2113	1816	1793	12809
PERCENT	8.19	13.08	2.84	13.30	17.92	16.50	14.18	14.00	
43 TRIPS	689	2	126	193	886	1013	556	790	4255
PERCENT	16.19	.05	2.96	4.54	20.82	23.81	13.07	18.57	
44 TRIPS	270	70	60	120	409	463	289	324	2005
PERCENT	13.47	3.49	2.99	5.99	20.40	23.09	14.41	16.16	
45 TRIPS	1159	373	181	487	1521	1441	1234	1373	7769
PERCENT	14.92	4.80	2.33	6.27	19.58	18.55	15.88	17.67	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
46 TRIPS	593	89	168	240	665	527	359	418	3059
PERCENT	19.39	2.91	5.49	7.85	21.74	17.23	11.74	13.66	
47 TRIPS	918	138	102	193	1281	1277	897	1037	5843
PERCENT	15.71	2.36	1.75	3.30	21.92	21.86	15.35	17.75	
48 TRIPS	387	54	19	113	520	522	518	363	2496
PERCENT	15.50	2.16	.76	4.53	20.83	20.91	20.75	14.54	
49 TRIPS	426	0	1	193	697	1409	1299	1237	5262
PERCENT	8.10	.00	.02	3.67	13.25	26.78	24.69	23.51	
50 TRIPS	195	36	16	57	274	311	287	181	1357
PERCENT	14.37	2.65	1.18	4.20	20.19	22.92	21.15	13.34	
51 TRIPS	17	1	0	10	9	13	12	4	66
PERCENT	25.76	1.52	.00	15.15	13.64	19.70	18.18	6.06	
52 TRIPS	68	0	0	65	94	50	79	125	481
PERCENT	14.14	.00	.00	13.51	19.54	10.40	16.42	25.99	
53 TRIPS	1580	0	0	684	1846	1216	1209	1340	7875
PERCENT	20.06	.00	.00	8.69	23.44	15.44	15.35	17.02	
54 TRIPS	1305	0	0	426	1504	1226	774	942	6177
PERCENT	21.13	.00	.00	6.90	24.35	19.85	12.53	15.25	
55 TRIPS	733	534	215	1211	1657	1953	1100	989	8392
PERCENT	8.73	6.36	2.56	14.43	19.74	23.27	13.11	11.79	
56 TRIPS	92	125	28	128	210	241	113	161	1098
PERCENT	8.38	11.38	2.55	11.66	19.13	21.95	10.29	14.66	
57 TRIPS	609	402	92	428	875	860	595	390	4251
PERCENT	14.33	9.46	2.16	10.07	20.58	20.23	14.00	9.17	
58 TRIPS	694	119	48	198	839	723	613	389	3623
PERCENT	19.16	3.28	1.32	5.47	23.16	19.96	16.92	10.74	
59 TRIPS	360	199	53	85	439	441	180	202	1959
PERCENT	18.38	10.16	2.71	4.34	22.41	22.51	9.19	10.31	
60 TRIPS	4181	373	435	828	4716	4852	1928	2840	20153
PERCENT	20.75	1.85	2.16	4.11	23.40	24.08	9.57	14.09	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
61 TRIPS	2003	0	0	586	2751	2231	1503	1096	10170
PERCENT	19.70	.00	.00	5.76	27.05	21.94	14.78	10.78	
62 TRIPS	0	0	0	150	2772	1957	1780	2204	8863
PERCENT	.00	.00	.00	1.69	31.28	22.08	20.08	24.87	
63 TRIPS	350	0	0	173	641	389	346	88	1987
PERCENT	17.61	.00	.00	8.71	32.26	19.58	17.41	4.43	
64 TRIPS	727	174	217	513	2277	2404	799	2528	9639
PERCENT	7.54	1.81	2.25	5.32	23.62	24.94	8.29	26.23	
65 TRIPS	224	75	71	151	412	343	146	270	1692
PERCENT	13.24	4.43	4.20	8.92	24.35	20.27	8.63	15.96	
66 TRIPS	8847	2042	1998	3546	8521	8449	3241	5897	42541
PERCENT	20.80	4.80	4.70	8.34	20.03	19.86	7.62	13.86	
67 TRIPS	319	28	277	1256	4816	5318	1799	2351	16164
PERCENT	1.97	.17	1.71	7.77	29.79	32.90	11.13	14.54	
68 TRIPS	1246	0	0	583	2257	1621	1387	95	7189
PERCENT	17.33	.00	.00	8.11	31.40	22.55	19.29	1.32	
69 TRIPS	331	0	0	102	539	401	38	0	1411
PERCENT	23.46	.00	.00	7.23	38.20	28.42	2.69	.00	
70 TRIPS	0	59	8	472	2951	1673	1256	0	6419
PERCENT	.00	.92	.12	7.35	45.97	26.06	19.57	.00	
71 TRIPS	789	80	203	243	1255	734	186	74	3564
PERCENT	22.14	2.24	5.70	6.82	35.21	20.59	5.22	2.08	
72 TRIPS	996	0	169	1028	1417	1125	31	16	4782
PERCENT	20.83	.00	3.53	21.50	29.63	23.53	.65	.33	
73 TRIPS	486	133	321	744	1045	774	46	710	4259
PERCENT	11.41	3.12	7.54	17.47	24.54	18.17	1.08	16.67	
74 TRIPS	802	162	434	513	1286	674	180	162	4213
PERCENT	19.04	3.85	10.30	12.18	30.52	16.00	4.27	3.85	
75 TRIPS	449	569	349	484	1428	854	283	724	5140
PERCENT	8.74	11.07	6.79	9.42	27.78	16.61	5.51	14.09	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
76 TRIPS	248	94	255	203	627	382	119	348	2276
PERCENT	10.90	4.13	11.20	8.92	27.55	16.78	5.23	15.29	
77 TRIPS	813	784	254	662	1833	1181	331	688	6546
PERCENT	12.42	11.98	3.88	10.11	28.00	18.04	5.06	10.51	
78 TRIPS	469	136	153	119	577	486	254	199	2393
PERCENT	19.60	5.68	6.39	4.97	24.11	20.31	10.61	8.32	
79 TRIPS	2577	943	172	753	2982	3070	1418	1325	13240
PERCENT	19.46	7.12	1.30	5.69	22.52	23.19	10.71	10.01	
80 TRIPS	1860	2301	505	1902	4262	3068	2416	2604	18918
PERCENT	9.83	12.16	2.67	10.05	22.53	16.22	12.77	13.76	
81 TRIPS	864	722	438	916	1193	902	608	349	5992
PERCENT	14.42	12.05	7.31	15.29	19.91	15.05	10.15	5.82	
82 TRIPS	1170	978	469	978	2115	1297	481	177	7665
PERCENT	15.26	12.76	6.12	12.76	27.59	16.92	6.28	2.31	
83 TRIPS	321	208	151	273	432	242	76	26	1729
PERCENT	18.57	12.03	8.73	15.79	24.99	14.00	4.40	1.50	
84 TRIPS	642	259	563	561	1078	707	225	412	4447
PERCENT	14.44	5.82	12.66	12.62	24.24	15.90	5.06	9.26	
85 TRIPS	588	158	350	322	718	695	253	169	3253
PERCENT	18.08	4.86	10.76	9.90	22.07	21.36	7.78	5.20	
86 TRIPS	261	47	131	192	384	387	82	235	1719
PERCENT	15.18	2.73	7.62	11.17	22.34	22.51	4.77	13.67	
87 TRIPS	145	43	307	303	622	490	17	116	2043
PERCENT	7.10	2.10	15.03	14.83	30.45	23.98	.83	5.68	
88 TRIPS	1312	333	1187	1281	2542	1947	129	12	8743
PERCENT	15.01	3.81	13.58	14.65	29.07	22.27	1.48	.14	
89 TRIPS	9	841	788	1229	1550	704	370	13	5504
PERCENT	.16	15.28	14.32	22.33	28.16	12.79	6.72	.24	
90 TRIPS	486	352	761	1331	1692	1169	100	1181	7072
PERCENT	6.87	4.98	10.76	18.82	23.93	16.53	1.41	16.70	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
91 TRIPS	1072	542	1052	1555	1275	587	264	0	6347
PERCENT	16.89	8.54	16.57	24.50	20.09	9.25	4.16	.00	
92 TRIPS	752	229	459	710	637	211	109	41	3148
PERCENT	23.89	7.27	14.58	22.55	20.24	6.70	3.46	1.30	
93 TRIPS	256	432	561	1065	1035	463	225	706	4743
PERCENT	5.40	9.11	11.83	22.45	21.82	9.76	4.74	14.89	
94 TRIPS	1811	1230	672	1162	2858	1883	910	1394	11920
PERCENT	15.19	10.32	5.64	9.75	23.98	15.80	7.63	11.69	
95 TRIPS	128	85	90	152	228	143	133	63	1022
PERCENT	12.52	8.32	8.81	14.87	22.31	13.99	13.01	6.16	
96 TRIPS	300	296	197	426	462	315	223	171	2390
PERCENT	12.55	12.38	8.24	17.82	19.33	13.18	9.33	7.15	
97 TRIPS	887	930	232	938	1198	1008	681	415	6289
PERCENT	14.10	14.79	3.69	14.91	19.05	16.03	10.83	6.60	
98 TRIPS	521	454	432	586	688	569	348	338	3936
PERCENT	13.24	11.53	10.98	14.89	17.48	14.46	8.84	8.59	
99 TRIPS	582	522	375	556	837	633	617	443	4565
PERCENT	12.75	11.43	8.21	12.18	18.34	13.87	13.52	9.70	
100 TRIPS	924	805	800	896	1196	1001	576	610	6808
PERCENT	13.57	11.82	11.75	13.16	17.57	14.70	8.46	8.96	
101 TRIPS	1064	956	868	1056	1321	1081	956	903	8205
PERCENT	12.97	11.65	10.58	12.87	16.10	13.17	11.65	11.01	
102 TRIPS	1662	845	751	1315	1932	1819	1035	1365	10724
PERCENT	15.50	7.88	7.00	12.26	18.02	16.96	9.65	12.73	
103 TRIPS	1550	943	868	2019	2652	2335	1494	1112	12973
PERCENT	11.95	7.27	6.69	15.56	20.44	18.00	11.52	8.57	
104 TRIPS	777	1027	919	1200	1782	1018	749	1290	8762
PERCENT	8.87	11.72	10.49	13.70	20.34	11.62	8.55	14.72	
105 TRIPS	448	1103	733	1184	1455	981	432	913	7249
PERCENT	6.18	15.22	10.11	16.33	20.07	13.53	5.96	12.59	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
106 TRIPS	344	482	733	756	709	428	275	119	3846
PERCENT	8.94	12.53	19.06	19.66	18.43	11.13	7.15	3.09	
107 TRIPS	336	729	783	775	615	565	263	316	4382
PERCENT	7.67	16.64	17.87	17.69	14.03	12.89	6.00	7.21	
108 TRIPS	676	1381	945	1148	1262	769	697	488	7366
PERCENT	9.18	18.75	12.83	15.59	17.13	10.44	9.46	6.63	
109 TRIPS	773	1006	996	1200	1303	818	372	219	6687
PERCENT	11.56	15.04	14.89	17.95	19.49	12.23	5.56	3.28	
110 TRIPS	326	622	420	539	544	359	271	230	3311
PERCENT	9.85	18.79	12.68	16.28	16.43	10.84	8.18	6.95	
111 TRIPS	1084	835	778	1017	1499	903	476	517	7109
PERCENT	15.25	11.75	10.94	14.31	21.09	12.70	6.70	7.27	
112 TRIPS	601	1503	959	1570	1133	776	915	776	8233
PERCENT	7.30	18.26	11.65	19.07	13.76	9.43	11.11	9.43	
113 TRIPS	216	538	392	765	490	278	197	215	3091
PERCENT	6.99	17.41	12.68	24.75	15.85	8.99	6.37	6.96	
114 TRIPS	227	598	479	688	632	442	306	326	3698
PERCENT	6.14	16.17	12.95	18.60	17.09	11.95	8.27	8.82	
115 TRIPS	358	827	832	831	933	635	428	474	5318
PERCENT	6.73	15.55	15.64	15.63	17.54	11.94	8.05	8.91	
116 TRIPS	418	662	564	616	689	322	367	239	3877
PERCENT	10.78	17.08	14.55	15.89	17.77	8.31	9.47	6.16	
117 TRIPS	761	507	367	333	475	322	429	288	3482
PERCENT	21.86	14.56	10.54	9.56	13.64	9.25	12.32	8.27	
118 TRIPS	464	817	849	1105	989	604	285	351	5464
PERCENT	8.49	14.95	15.54	20.22	18.10	11.05	5.22	6.42	
119 TRIPS	729	654	1031	1071	1109	705	451	328	6078
PERCENT	11.99	10.76	16.96	17.62	18.25	11.60	7.42	5.40	
120 TRIPS	650	770	783	884	859	488	403	249	5086
PERCENT	12.78	15.14	15.40	17.38	16.89	9.59	7.92	4.90	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
121 TRIPS	109	360	290	304	369	254	175	212	2073
PERCENT	5.26	17.37	13.99	14.66	17.80	12.25	8.44	10.23	
122 TRIPS	68	312	450	577	529	292	133	159	2520
PERCENT	2.70	12.38	17.86	22.90	20.99	11.59	5.28	6.31	
123 TRIPS	206	855	672	1056	957	391	353	285	4775
PERCENT	4.31	17.91	14.07	22.12	20.04	8.19	7.39	5.97	
124 TRIPS	56	123	188	173	228	194	105	147	1214
PERCENT	4.61	10.13	15.49	14.25	18.78	15.98	8.65	12.11	
125 TRIPS	309	120	612	732	858	284	227	455	3597
PERCENT	8.59	3.34	17.01	20.35	23.85	7.90	6.31	12.65	
126 TRIPS	343	214	1138	1027	1909	1305	395	1634	7965
PERCENT	4.31	2.69	14.29	12.89	23.97	16.38	4.96	20.51	
127 TRIPS	619	688	1047	1441	1378	382	218	334	6107
PERCENT	10.14	11.27	17.14	23.60	22.56	6.26	3.57	5.47	
128 TRIPS	62	38	79	90	95	34	16	11	425
PERCENT	14.59	8.94	18.59	21.18	22.35	8.00	3.76	2.59	
129 TRIPS	149	412	521	649	663	200	117	103	2814
PERCENT	5.29	14.64	18.51	23.06	23.56	7.11	4.16	3.66	
130 TRIPS	350	904	1213	1313	1601	479	227	366	6453
PERCENT	5.42	14.01	18.80	20.35	24.81	7.42	3.52	5.67	
131 TRIPS	479	167	652	853	798	114	98	0	3161
PERCENT	15.15	5.28	20.63	26.99	25.25	3.61	3.10	.00	
132 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
133 TRIPS	345	402	550	551	649	222	0	161	2880
PERCENT	11.98	13.96	19.10	19.13	22.53	7.71	.00	5.59	
134 TRIPS	286	572	960	1383	942	202	0	155	4500
PERCENT	6.36	12.71	21.33	30.73	20.93	4.49	.00	3.44	
135 TRIPS	379	876	1226	1709	1272	390	41	355	6248
PERCENT	6.07	14.02	19.62	27.35	20.36	6.24	.66	5.68	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
136 TRIPS	701	1150	968	1180	1298	521	369	601	6788
PERCENT	10.33	16.94	14.26	17.38	19.12	7.68	5.44	8.85	
137 TRIPS	454	1213	1425	1752	1624	565	236	697	7966
PERCENT	5.70	15.23	17.89	21.99	20.39	7.09	2.96	8.75	
138 TRIPS	638	824	841	1097	1158	367	380	490	5795
PERCENT	11.01	14.22	14.51	18.93	19.98	6.33	6.56	8.46	
139 TRIPS	545	933	862	1152	1053	601	378	449	5973
PERCENT	9.12	15.62	14.43	19.29	17.63	10.06	6.33	7.52	
140 TRIPS	639	913	1006	1169	1417	630	487	658	6919
PERCENT	9.24	13.20	14.54	16.90	20.48	9.11	7.04	9.51	
141 TRIPS	625	917	763	1042	1134	466	371	357	5675
PERCENT	11.01	16.16	13.44	18.36	19.98	8.21	6.54	6.29	
142 TRIPS	457	882	886	1368	1439	250	355	361	5998
PERCENT	7.62	14.70	14.77	22.81	23.99	4.17	5.92	6.02	
143 TRIPS	364	774	440	770	943	243	384	680	4598
PERCENT	7.92	16.83	9.57	16.75	20.51	5.28	8.35	14.79	
144 TRIPS	139	128	4	4	6	1	50	57	389
PERCENT	35.73	32.90	1.03	1.03	1.54	.26	12.85	14.65	
145 TRIPS	571	1204	1473	2364	2234	530	482	278	9136
PERCENT	6.25	13.18	16.12	25.88	24.45	5.80	5.28	3.04	
146 TRIPS	203	1013	1029	1642	1260	398	211	538	6294
PERCENT	3.23	16.09	16.35	26.09	20.02	6.32	3.35	8.55	
147 TRIPS	128	513	880	1567	1065	104	22	305	4584
PERCENT	2.79	11.19	19.20	34.18	23.23	2.27	.48	6.65	
148 TRIPS	156	489	414	777	618	62	127	292	2935
PERCENT	5.32	16.66	14.11	26.47	21.06	2.11	4.33	9.95	
149 TRIPS	804	527	1097	2018	867	125	165	0	5603
PERCENT	14.35	9.41	19.58	36.02	15.47	2.23	2.94	.00	
150 TRIPS	670	1310	1908	2882	2119	259	489	123	9760
PERCENT	6.86	13.42	19.55	29.53	21.71	2.65	5.01	1.26	

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
151	TRIPS	1698	1684	1729	2490	1519	51	179	549	9899
	PERCENT	17.15	17.01	17.47	25.15	15.34	.52	1.81	5.55	
152	TRIPS	344	513	591	728	483	77	69	194	2999
	PERCENT	11.47	17.11	19.71	24.27	16.11	2.57	2.30	6.47	
153	TRIPS	528	1178	1214	2772	729	175	69	891	7556
	PERCENT	6.99	15.59	16.07	36.69	9.65	2.32	.91	11.79	
154	TRIPS	181	755	1009	1716	168	17	5	610	4461
	PERCENT	4.06	16.92	22.62	38.47	3.77	.38	.11	13.67	
155	TRIPS	543	319	276	453	88	1	2	0	1682
	PERCENT	32.28	18.97	16.41	26.93	5.23	.06	.12	.00	
156	TRIPS	497	331	152	231	22	0	0	0	1243
	PERCENT	39.98	26.63	13.03	18.58	1.77	.00	.00	.00	
157	TRIPS	119	1057	1452	2709	247	8	0	746	6338
	PERCENT	1.88	16.68	22.91	42.74	3.90	.13	.00	11.77	
158	TRIPS	242	1212	1656	3095	735	135	0	1086	8161
	PERCENT	2.97	14.85	20.29	37.92	9.01	1.65	.00	13.31	
159	TRIPS	60	922	2976	5473	917	75	0	552	10975
	PERCENT	.55	8.40	27.12	49.87	8.36	.68	.00	5.03	
160	TRIPS	130	848	623	1108	173	2	0	1054	3938
	PERCENT	3.30	21.53	15.82	28.14	4.39	.05	.00	26.76	
161	TRIPS	7	9	16	21	2	0	0	0	55
	PERCENT	12.73	16.36	29.09	38.18	3.64	.00	.00	.00	
162	TRIPS	0	2	13	5	1	0	0	4	25
	PERCENT	.00	8.00	52.00	20.00	4.00	.00	.00	16.00	
163	TRIPS	0	0	2	0	0	0	0	0	2
	PERCENT	.00	.00	100.00	.00	.00	.00	.00	.00	
164	TRIPS	8	48	143	41	2	0	0	0	242
	PERCENT	3.31	19.83	59.09	16.94	.83	.00	.00	.00	
165	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
166 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
167 TRIPS	6	14	14	25	9	0	0	0	68
PERCENT	8.82	20.59	20.59	36.76	13.24	.00	.00	.00	
168 TRIPS	18	54	52	39	16	0	2	3	184
PERCENT	9.78	29.35	28.26	21.20	8.70	.00	1.09	1.63	
169 TRIPS	2	5	9	3	4	0	0	0	23
PERCENT	8.70	21.74	39.13	13.04	17.39	.00	.00	.00	
170 TRIPS	36	68	141	113	32	2	0	12	404
PERCENT	8.91	16.83	34.90	27.97	7.92	.50	.00	2.97	
171 TRIPS	95	81	90	65	7	0	0	1	340
PERCENT	28.24	23.82	26.47	19.12	2.06	.00	.00	.29	
172 TRIPS	69	57	41	88	43	2	1	1	302
PERCENT	22.85	18.87	13.58	29.14	14.24	.66	.33	.33	
173 TRIPS	335	1405	1426	2547	374	98	6	777	6968
PERCENT	4.81	20.16	20.46	36.55	5.37	1.41	.09	11.15	
174 TRIPS	192	420	396	696	117	38	3	356	2218
PERCENT	8.66	18.94	17.85	31.38	5.28	1.71	.14	16.05	
175 TRIPS	557	1408	1162	2311	1092	260	60	993	7843
PERCENT	7.10	17.95	14.82	29.47	13.92	3.32	.77	12.66	
176 TRIPS	328	542	502	766	505	158	38	451	3290
PERCENT	9.97	16.47	15.26	23.28	15.35	4.80	1.16	13.71	
177 TRIPS	841	1412	1202	2734	1588	208	410	935	9330
PERCENT	9.01	15.13	12.88	29.30	17.02	2.23	4.39	10.02	
178 TRIPS	376	900	1088	1723	431	27	226	418	5189
PERCENT	7.25	17.34	20.97	33.20	8.31	.52	4.36	8.06	
179 TRIPS	444	1387	2591	2273	605	45	248	637	8230
PERCENT	5.39	16.85	31.48	27.62	7.35	.55	3.01	7.74	
180 TRIPS	202	709	1260	968	297	83	55	398	3972
PERCENT	5.09	17.85	31.72	24.37	7.48	2.09	1.38	10.02	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
181 TRIPS	869	1565	3034	1977	312	1	144	83	7985
PERCENT	10.88	19.60	38.00	24.76	3.91	.01	1.80	1.04	
182 TRIPS	134	1018	2070	1352	416	3	3	13	5009
PERCENT	2.68	20.32	41.33	26.99	8.31	.06	.06	.26	
183 TRIPS	360	582	583	451	315	0	2	87	2380
PERCENT	15.13	24.45	24.50	18.95	13.24	.00	.08	3.66	
184 TRIPS	107	319	798	486	163	15	47	170	2105
PERCENT	5.08	15.15	37.91	23.09	7.74	.71	2.23	8.08	
185 TRIPS	323	605	1406	880	306	25	71	280	3896
PERCENT	8.29	15.53	36.09	22.59	7.85	.64	1.82	7.19	
186 TRIPS	1176	2333	3761	3481	1000	4	377	987	13124
PERCENT	8.96	17.81	28.66	26.52	7.62	.03	2.87	7.52	
187 TRIPS	1069	1900	2326	3947	1535	505	444	1161	12887
PERCENT	8.30	14.74	18.05	30.63	11.91	3.92	3.45	9.01	
188 TRIPS	1338	1704	1399	1306	1583	200	335	1429	9294
PERCENT	14.40	18.33	15.05	14.05	17.03	2.15	3.60	15.38	
189 TRIPS	745	1363	1817	1533	434	168	118	475	6653
PERCENT	11.20	20.49	27.31	23.04	6.52	2.53	1.77	7.14	
190 TRIPS	2197	3555	3123	2515	1814	18	6	973	14201
PERCENT	15.47	25.03	21.99	17.71	12.77	.13	.04	6.85	
191 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
192 TRIPS	4	5	8	4	5	0	0	2	28
PERCENT	14.29	17.86	28.57	14.29	17.86	.00	.00	7.14	
193 TRIPS	980	973	1146	984	1880	125	109	794	6991
PERCENT	14.02	13.92	16.39	14.08	26.89	1.79	1.56	11.36	
194 TRIPS	1483	1352	1834	1636	2650	325	204	1643	11127
PERCENT	13.33	12.15	16.48	14.70	23.82	2.92	1.83	14.77	
195 TRIPS	574	500	733	528	714	84	116	667	3916
PERCENT	14.66	12.77	18.72	13.48	18.23	2.15	2.96	17.03	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
196 TRIPS	842	1011	1672	1102	1461	220	303	1435	8046
PERCENT	10.46	12.57	20.78	13.70	18.16	2.73	3.77	17.83	
197 TRIPS	602	997	1074	1272	1231	239	779	1072	7266
PERCENT	8.29	13.72	14.78	17.51	16.94	3.29	10.72	14.75	
198 TRIPS	739	1053	1219	1157	1016	39	235	1005	6463
PERCENT	11.43	16.29	18.86	17.90	15.72	.60	3.64	15.55	
199 TRIPS	1197	1601	1946	1827	1856	337	534	1945	11243
PERCENT	10.65	14.24	17.31	16.25	16.51	3.00	4.75	17.30	
200 TRIPS	774	1315	1325	1399	1519	300	1030	1260	8922
PERCENT	8.68	14.74	14.85	15.68	17.03	3.36	11.54	14.12	
201 TRIPS	635	860	1029	1224	1292	567	353	936	6896
PERCENT	9.21	12.47	14.92	17.75	18.74	8.22	5.12	13.57	
202 TRIPS	3725	2561	3410	3746	2809	1139	1990	4518	23898
PERCENT	15.59	10.72	14.27	15.67	11.75	4.77	8.33	18.91	
203 TRIPS	2168	2740	3518	5821	2688	784	581	1722	20022
PERCENT	10.83	13.68	17.57	29.07	13.43	3.92	2.90	8.60	
204 TRIPS	705	997	1283	1635	1691	500	305	760	7876
PERCENT	8.95	12.66	16.29	20.76	21.47	6.35	3.87	9.65	
205 TRIPS	748	905	743	1473	1472	382	290	655	6668
PERCENT	11.22	13.57	11.14	22.09	22.08	5.73	4.35	9.82	
206 TRIPS	750	847	750	1356	1078	259	127	407	5574
PERCENT	13.46	15.20	13.46	24.33	19.34	4.65	2.28	7.30	
207 TRIPS	431	581	548	1084	1031	277	81	349	4382
PERCENT	9.84	13.26	12.51	24.74	23.53	6.32	1.85	7.96	
208 TRIPS	964	1233	1215	1779	1617	154	268	698	7928
PERCENT	12.16	15.55	15.33	22.44	20.40	1.94	3.38	8.80	
209 TRIPS	709	1173	1036	1664	1072	163	91	310	6218
PERCENT	11.40	18.86	16.66	26.76	17.24	2.62	1.46	4.99	
210 TRIPS	398	1026	549	1158	1180	214	120	712	5357
PERCENT	7.43	19.15	10.25	21.62	22.03	3.99	2.24	13.29	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
211 TRIPS	373	1284	685	1446	1394	251	352	1018	6803
PERCENT	5.48	18.87	10.07	21.26	20.49	3.69	5.17	14.96	
212 TRIPS	2332	3281	1204	2480	3244	793	1040	1371	15745
PERCENT	14.81	20.84	7.65	15.75	20.60	5.04	6.61	8.71	
213 TRIPS	1397	1431	1138	1788	2779	619	594	1256	11002
PERCENT	12.70	13.01	10.34	16.25	25.26	5.63	5.40	11.42	
214 TRIPS	316	496	351	759	675	147	152	406	3302
PERCENT	9.57	15.02	10.63	22.99	20.44	4.45	4.60	12.30	
215 TRIPS	366	446	375	596	760	440	179	603	3765
PERCENT	9.72	11.85	9.96	15.83	20.19	11.69	4.75	16.02	
216 TRIPS	764	719	978	1443	1378	538	256	744	6820
PERCENT	11.20	10.54	14.34	21.16	20.21	7.89	3.75	10.91	
217 TRIPS	680	934	723	1612	1446	402	303	668	6768
PERCENT	10.05	13.80	10.68	23.82	21.37	5.94	4.48	9.87	
218 TRIPS	288	673	450	1180	684	338	219	513	4345
PERCENT	6.63	15.49	10.36	27.16	15.74	7.78	5.04	11.81	
219 TRIPS	439	894	598	1488	928	384	521	751	6003
PERCENT	7.31	14.89	9.96	24.79	15.46	6.40	8.68	12.51	
220 TRIPS	802	673	901	1424	1139	744	293	663	6639
PERCENT	12.08	10.14	13.57	21.45	17.16	11.21	4.41	9.99	
221 TRIPS	401	513	558	645	786	381	300	471	4055
PERCENT	9.89	12.65	13.76	15.91	19.38	9.40	7.40	11.62	
222 TRIPS	587	711	735	974	1031	747	747	1268	6800
PERCENT	8.63	10.46	10.81	14.32	15.16	10.99	10.99	18.65	
223 TRIPS	1025	807	1006	1175	1200	910	1414	1917	9454
PERCENT	10.84	8.54	10.64	12.43	12.69	9.63	14.96	20.28	
224 TRIPS	277	391	372	472	469	190	295	313	2779
PERCENT	9.97	14.07	13.39	16.98	16.88	6.84	10.62	11.26	
225 TRIPS	565	921	1018	1291	1153	291	779	758	6776
PERCENT	8.34	13.59	15.02	19.05	17.02	4.29	11.50	11.19	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
226 TRIPS	278	287	399	520	347	165	249	227	2472
PERCENT	11.25	11.61	16.14	21.04	14.04	6.67	10.07	9.18	
227 TRIPS	254	249	286	372	350	162	268	357	2298
PERCENT	11.05	10.84	12.45	16.19	15.23	7.05	11.66	15.54	
228 TRIPS	484	377	588	747	525	248	358	477	3804
PERCENT	12.72	9.91	15.46	19.64	13.80	6.52	9.41	12.54	
229 TRIPS	359	256	452	411	419	158	144	391	2590
PERCENT	13.86	9.88	17.45	15.87	16.18	6.10	5.56	15.10	
230 TRIPS	468	358	618	419	580	210	168	638	3459
PERCENT	13.53	10.35	17.87	12.11	16.77	6.07	4.86	18.44	
231 TRIPS	1463	1158	1817	1772	2057	848	937	2208	12260
PERCENT	11.93	9.45	14.82	14.45	16.78	6.92	7.64	18.01	
232 TRIPS	931	820	1072	1449	1102	615	768	1190	7947
PERCENT	11.72	10.32	13.49	18.23	13.87	7.74	9.66	14.97	
233 TRIPS	47	31	30	35	49	31	26	39	288
PERCENT	16.32	10.76	10.42	12.15	17.01	10.76	9.03	13.54	
234 TRIPS	325	281	277	363	377	201	223	261	2308
PERCENT	14.08	12.18	12.00	15.73	16.33	8.71	9.66	11.31	
235 TRIPS	245	226	199	286	342	260	236	261	2055
PERCENT	11.92	11.00	9.68	13.92	16.64	12.65	11.48	12.70	
236 TRIPS	799	597	551	887	1410	852	697	839	6632
PERCENT	12.05	9.00	8.31	13.37	21.26	12.85	10.51	12.65	
237 TRIPS	352	268	320	522	498	325	282	283	2850
PERCENT	12.35	9.40	11.23	18.32	17.47	11.40	9.89	9.93	
238 TRIPS	1254	1023	933	1478	1693	827	974	1131	9313
PERCENT	13.47	10.98	10.02	15.87	18.18	8.88	10.46	12.14	
239 TRIPS	515	329	583	702	736	461	544	403	4273
PERCENT	12.05	7.70	13.64	16.43	17.22	10.79	12.73	9.43	
240 TRIPS	784	628	813	1291	947	570	792	689	6514
PERCENT	12.04	9.64	12.48	19.82	14.54	8.75	12.16	10.58	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
241 TRIPS	721	670	1001	1316	879	456	772	892	6707
PERCENT	10.75	9.99	14.92	19.62	13.11	6.80	11.51	13.30	
242 TRIPS	415	477	439	711	618	292	662	562	4176
PERCENT	9.94	11.42	10.51	17.03	14.80	6.99	15.85	13.46	
243 TRIPS	572	502	488	901	715	394	676	546	4794
PERCENT	11.93	10.47	10.18	18.79	14.91	8.22	14.10	11.39	
244 TRIPS	472	388	363	754	651	383	469	385	3865
PERCENT	12.21	10.04	9.39	19.51	16.84	9.91	12.13	9.96	
245 TRIPS	856	704	584	1162	1370	783	778	732	6969
PERCENT	12.28	10.10	8.38	16.67	19.66	11.24	11.16	10.50	
246 TRIPS	191	171	154	260	320	222	145	178	1641
PERCENT	11.64	10.42	9.38	15.84	19.50	13.53	8.84	10.85	
247 TRIPS	82	95	81	161	149	130	61	84	843
PERCENT	9.73	11.27	9.61	19.10	17.67	15.42	7.24	9.96	
248 TRIPS	332	289	268	578	450	387	219	258	2781
PERCENT	11.94	10.39	9.64	20.78	16.18	13.92	7.87	9.28	
249 TRIPS	85	85	104	180	123	140	54	79	850
PERCENT	10.00	10.00	12.24	21.18	14.47	16.47	6.35	9.29	
250 TRIPS	402	635	416	996	880	341	347	443	4460
PERCENT	9.01	14.24	9.33	22.33	19.73	7.65	7.78	9.93	
251 TRIPS	310	344	224	619	538	343	286	317	2981
PERCENT	10.40	11.54	7.51	20.76	18.05	11.51	9.59	10.63	
252 TRIPS	256	327	186	540	335	279	110	175	2208
PERCENT	11.59	14.81	8.42	24.46	15.17	12.64	4.98	7.93	
253 TRIPS	623	607	429	961	897	640	434	535	5126
PERCENT	12.15	11.84	8.37	18.75	17.50	12.49	8.47	10.44	
254 TRIPS	568	461	284	565	885	604	309	496	4172
PERCENT	13.61	11.05	6.81	13.54	21.21	14.48	7.41	11.89	
255 TRIPS	2648	4476	2086	3388	4530	2682	1829	2931	24570
PERCENT	10.78	18.22	8.49	13.79	18.44	10.92	7.44	11.93	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
256 TRIPS	108	167	93	186	298	216	242	135	1445
PERCENT	7.47	11.56	6.44	12.87	20.62	14.95	16.75	9.34	
257 TRIPS	641	1063	719	1558	1699	859	345	991	7875
PERCENT	8.14	13.50	9.13	19.78	21.57	10.91	4.38	12.58	
258 TRIPS	572	815	527	697	1165	442	409	295	4922
PERCENT	11.62	16.56	10.71	14.16	23.67	8.98	8.31	5.99	
259 TRIPS	2207	3536	1683	2516	4279	1726	1995	1912	19854
PERCENT	11.12	17.81	8.48	12.67	21.55	8.69	10.05	9.63	
260 TRIPS	353	537	251	331	421	304	235	417	2849
PERCENT	12.39	18.85	8.81	11.62	14.78	10.67	8.25	14.64	
261 TRIPS	228	563	307	511	486	258	121	217	2691
PERCENT	8.47	20.92	11.41	18.99	18.06	9.59	4.50	8.06	
262 TRIPS	363	475	213	357	394	283	400	510	2995
PERCENT	12.12	15.86	7.11	11.92	13.16	9.45	13.36	17.03	
263 TRIPS	566	1128	417	837	986	451	337	378	5100
PERCENT	11.10	22.12	8.18	16.41	19.33	8.84	6.61	7.41	
264 TRIPS	399	833	336	770	752	405	281	272	4048
PERCENT	9.86	20.58	8.30	19.02	18.58	10.00	6.94	6.72	
265 TRIPS	442	666	341	508	648	408	300	308	3621
PERCENT	12.21	18.39	9.42	14.03	17.90	11.27	8.29	8.51	
266 TRIPS	469	817	441	757	779	487	369	425	4544
PERCENT	10.32	17.98	9.71	16.66	17.14	10.72	8.12	9.35	
267 TRIPS	405	405	252	434	499	312	236	211	2754
PERCENT	14.71	14.71	9.15	15.76	18.12	11.33	8.57	7.66	
268 TRIPS	686	601	376	816	906	520	355	304	4564
PERCENT	15.03	13.17	8.24	17.88	19.85	11.39	7.78	6.66	
269 TRIPS	653	523	304	546	841	399	430	412	4108
PERCENT	15.90	12.73	7.40	13.29	20.47	9.71	10.47	10.03	
270 TRIPS	2300	2031	1268	2246	2868	1859	1204	1577	15353
PERCENT	14.98	13.23	8.26	14.63	18.68	12.11	7.84	10.27	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
271 TRIPS	1253	889	654	900	1314	1367	856	1217	8450
PERCENT	14.83	10.52	7.74	10.65	15.55	16.18	10.13	14.40	
272 TRIPS	104	109	117	228	222	162	120	135	1197
PERCENT	8.69	9.11	9.77	19.05	18.55	13.53	10.03	11.28	
273 TRIPS	170	130	128	273	224	204	71	124	1324
PERCENT	12.84	9.82	9.67	20.62	16.92	15.41	5.36	9.37	
274 TRIPS	688	436	484	1182	859	446	461	505	5061
PERCENT	13.59	8.61	9.56	23.36	16.97	8.81	9.11	9.98	
275 TRIPS	108	87	90	178	147	125	87	149	971
PERCENT	11.12	8.96	9.27	18.33	15.14	12.87	8.96	15.35	
276 TRIPS	784	600	568	1141	1137	658	675	876	6439
PERCENT	12.18	9.32	8.82	17.72	17.66	10.22	10.48	13.60	
277 TRIPS	164	104	111	246	242	160	104	138	1269
PERCENT	12.92	8.20	8.75	19.39	19.07	12.61	8.20	10.87	
278 TRIPS	1023	818	775	833	891	801	771	1041	6953
PERCENT	14.71	11.76	11.15	11.98	12.81	11.52	11.09	14.97	
279 TRIPS	107	90	64	116	160	118	103	101	859
PERCENT	12.46	10.48	7.45	13.50	18.63	13.74	11.99	11.76	
280 TRIPS	379	280	278	406	478	301	299	340	2761
PERCENT	13.73	10.14	10.07	14.70	17.31	10.90	10.83	12.31	
281 TRIPS	326	308	259	453	640	334	354	342	3016
PERCENT	10.81	10.21	8.59	15.02	21.22	11.07	11.74	11.34	
282 TRIPS	255	244	194	348	395	244	237	280	2197
PERCENT	11.61	11.11	8.83	15.84	17.98	11.11	10.79	12.74	
283 TRIPS	302	202	172	311	376	281	235	253	2132
PERCENT	14.17	9.47	8.07	14.59	17.64	13.18	11.02	11.87	
284 TRIPS	200	140	120	223	248	213	196	173	1513
PERCENT	13.22	9.25	7.93	14.74	16.39	14.08	12.95	11.43	
285 TRIPS	312	192	160	383	338	296	285	263	2229
PERCENT	14.00	8.61	7.18	17.18	15.16	13.28	12.79	11.80	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
286 TRIPS	433	253	224	556	371	433	329	303	2902
PERCENT	14.92	8.72	7.72	19.16	12.78	14.92	11.34	10.44	
287 TRIPS	516	249	204	546	485	426	333	382	3141
PERCENT	16.43	7.93	6.49	17.38	15.44	13.56	10.60	12.16	
288 TRIPS	489	229	208	512	474	463	308	382	3065
PERCENT	15.95	7.47	6.79	16.70	15.46	15.11	10.05	12.46	
289 TRIPS	424	219	285	723	483	521	313	321	3289
PERCENT	12.89	6.66	8.67	21.98	14.69	15.84	9.52	9.76	
290 TRIPS	302	239	275	555	426	410	272	307	2786
PERCENT	10.84	8.58	9.87	19.92	15.29	14.72	9.76	11.02	
291 TRIPS	732	528	609	1133	1244	806	599	772	6423
PERCENT	11.40	8.22	9.48	17.64	19.37	12.55	9.33	12.02	
292 TRIPS	261	184	191	461	357	343	219	235	2251
PERCENT	11.59	8.17	8.49	20.48	15.86	15.24	9.73	10.44	
293 TRIPS	1595	706	792	1530	1277	1238	1065	1250	9453
PERCENT	16.87	7.47	8.38	16.19	13.51	13.10	11.27	13.22	
294 TRIPS	1107	489	459	1499	817	708	467	486	6032
PERCENT	18.35	8.11	7.61	24.85	13.54	11.74	7.74	8.06	
295 TRIPS	494	312	225	443	484	470	381	390	3199
PERCENT	15.44	9.75	7.03	13.85	15.13	14.69	11.91	12.19	
296 TRIPS	329	233	226	473	488	336	296	297	2678
PERCENT	12.29	8.70	8.44	17.66	18.22	12.55	11.05	11.09	
297 TRIPS	273	181	188	295	315	254	204	196	1906
PERCENT	14.32	9.50	9.86	15.48	16.53	13.33	10.70	10.28	
298 TRIPS	436	425	281	561	639	401	532	372	3647
PERCENT	11.96	11.65	7.70	15.38	17.52	11.00	14.59	10.20	
299 TRIPS	346	291	195	488	459	388	219	302	2688
PERCENT	12.87	10.83	7.25	18.15	17.08	14.43	8.15	11.24	
300 TRIPS	1323	870	464	1549	1332	1024	849	947	8358
PERCENT	15.83	10.41	5.55	18.53	15.94	12.25	10.16	11.33	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
301 TRIPS	883	536	339	1287	856	703	441	535	5580
PERCENT	15.82	9.61	6.08	23.06	15.34	12.60	7.90	9.59	
302 TRIPS	587	397	232	608	514	370	304	370	3382
PERCENT	17.36	11.74	6.86	17.98	15.20	10.94	8.99	10.94	
303 TRIPS	659	538	380	797	676	512	303	479	4344
PERCENT	15.17	12.38	8.75	18.35	15.56	11.79	6.98	11.03	
304 TRIPS	396	372	238	536	393	382	203	264	2784
PERCENT	14.22	13.36	8.55	19.25	14.12	13.72	7.29	9.48	
305 TRIPS	352	349	147	523	371	333	236	188	2499
PERCENT	14.09	13.97	5.88	20.93	14.85	13.33	9.44	7.52	
306 TRIPS	754	669	457	940	886	630	468	523	5327
PERCENT	14.15	12.56	8.58	17.65	16.63	11.83	8.79	9.82	
307 TRIPS	537	620	329	671	802	479	395	442	4275
PERCENT	12.56	14.50	7.70	15.70	18.76	11.20	9.24	10.34	
308 TRIPS	382	398	262	442	561	352	243	324	2964
PERCENT	12.89	13.43	8.84	14.91	18.93	11.88	8.20	10.93	
309 TRIPS	749	693	543	984	820	548	421	531	5289
PERCENT	14.16	13.10	10.27	18.60	15.50	10.36	7.96	10.04	
310 TRIPS	774	782	488	1117	937	617	353	507	5575
PERCENT	13.88	14.03	8.75	20.04	16.81	11.07	6.33	9.09	
311 TRIPS	454	386	240	421	504	300	241	300	2846
PERCENT	15.95	13.56	8.43	14.79	17.71	10.54	8.47	10.54	
312 TRIPS	551	609	329	526	732	499	365	519	4130
PERCENT	13.34	14.75	7.97	12.74	17.72	12.08	8.84	12.57	
313 TRIPS	404	543	230	545	617	444	354	360	3497
PERCENT	11.55	15.53	6.58	15.58	17.64	12.70	10.12	10.29	
314 TRIPS	126	219	101	218	259	124	98	110	1255
PERCENT	10.04	17.45	8.05	17.37	20.64	9.88	7.81	8.76	
315 TRIPS	243	811	235	494	588	333	350	374	3428
PERCENT	7.09	23.66	6.86	14.41	17.15	9.71	10.21	10.91	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
316 TRIPS	294	699	206	454	551	433	298	298	3233
PERCENT	9.09	21.62	6.37	14.04	17.04	13.39	9.22	9.22	
317 TRIPS	105	223	64	132	127	87	53	90	881
PERCENT	11.92	25.31	7.26	14.98	14.42	9.88	6.02	10.22	
318 TRIPS	3837	3398	2092	3077	3702	3434	3250	3258	26048
PERCENT	14.73	13.05	8.03	11.81	14.21	13.18	12.48	12.51	
319 TRIPS	252	317	131	290	265	134	162	131	1682
PERCENT	14.98	18.85	7.79	17.24	15.76	7.97	9.63	7.79	
320 TRIPS	933	886	477	794	826	588	619	543	5666
PERCENT	16.47	15.64	8.42	14.01	14.58	10.38	10.92	9.58	
321 TRIPS	1010	1291	544	1139	1281	1168	839	944	8216
PERCENT	12.29	15.71	6.62	13.86	15.59	14.22	10.21	11.49	
322 TRIPS	862	723	353	642	1066	695	637	593	5571
PERCENT	15.47	12.98	6.34	11.52	19.13	12.48	11.43	10.64	
323 TRIPS	779	935	324	621	975	843	795	597	5869
PERCENT	13.27	15.93	5.52	10.58	16.61	14.36	13.55	10.17	
324 TRIPS	3772	2107	769	2917	4831	4152	5050	2144	25742
PERCENT	14.65	8.19	2.99	11.33	18.77	16.13	19.62	8.33	
325 TRIPS	577	340	76	441	877	813	621	436	4181
PERCENT	13.80	8.13	1.82	10.55	20.98	19.45	14.85	10.43	
326 TRIPS	771	199	54	277	1015	892	629	605	4442
PERCENT	17.36	4.48	1.22	6.24	22.85	20.08	14.16	13.62	
327 TRIPS	403	103	30	107	498	381	469	289	2280
PERCENT	17.68	4.52	1.32	4.69	21.84	16.71	20.57	12.68	
328 TRIPS	1940	388	232	826	2343	1695	2042	1666	11132
PERCENT	17.43	3.49	2.08	7.42	21.05	15.23	18.34	14.97	
329 TRIPS	1709	436	445	776	1564	1061	1183	1137	8311
PERCENT	20.56	5.25	5.35	9.34	18.82	12.77	14.23	13.68	
330 TRIPS	1444	607	343	648	1377	526	671	788	6404
PERCENT	22.55	9.48	5.36	10.12	21.50	8.21	10.48	12.30	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
331 TRIPS	476	582	227	473	513	348	335	482	3436
PERCENT	13.85	16.94	6.61	13.77	14.93	10.13	9.75	14.03	
332 TRIPS	229	169	105	239	265	183	144	191	1525
PERCENT	15.02	11.08	6.89	15.67	17.38	12.00	9.44	12.52	
333 TRIPS	587	485	367	593	647	484	406	540	4109
PERCENT	14.29	11.80	8.93	14.43	15.75	11.78	9.88	13.14	
334 TRIPS	282	160	147	226	272	192	155	202	1636
PERCENT	17.24	9.78	8.99	13.81	16.63	11.74	9.47	12.35	
335 TRIPS	217	132	119	196	230	151	146	152	1343
PERCENT	16.16	9.83	8.86	14.59	17.13	11.24	10.87	11.32	
336 TRIPS	394	371	295	478	507	303	180	341	2869
PERCENT	13.73	12.93	10.28	16.66	17.67	10.56	6.27	11.89	
337 TRIPS	2018	760	608	1124	1628	845	691	1048	8722
PERCENT	23.14	8.71	6.97	12.89	18.67	9.69	7.92	12.02	
338 TRIPS	974	340	221	528	848	547	320	493	4271
PERCENT	22.80	7.96	5.17	12.36	19.85	12.81	7.49	11.54	
339 TRIPS	1260	370	395	543	1115	623	647	637	5590
PERCENT	22.54	6.62	7.07	9.71	19.95	11.14	11.57	11.40	
340 TRIPS	935	161	211	412	916	534	355	625	4149
PERCENT	22.54	3.88	5.09	9.93	22.08	12.87	8.56	15.06	
341 TRIPS	1759	313	212	558	2254	1721	1555	1976	10348
PERCENT	17.00	3.02	2.05	5.39	21.78	16.63	15.03	19.10	
342 TRIPS	710	103	124	308	811	725	485	799	4065
PERCENT	17.47	2.53	3.05	7.58	19.95	17.84	11.93	19.66	
343 TRIPS	1124	278	182	501	1280	769	540	726	5400
PERCENT	20.81	5.15	3.37	9.28	23.70	14.24	10.00	13.44	
344 TRIPS	1496	171	483	484	1292	1349	857	1140	7272
PERCENT	20.57	2.35	6.64	6.66	17.77	18.55	11.78	15.68	
345 TRIPS	1939	823	535	751	2043	1388	1109	1542	10130
PERCENT	19.14	8.12	5.28	7.41	20.17	13.70	10.95	15.22	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
346 TRIPS	1522	375	523	658	1285	1006	627	902	6898
PERCENT	22.06	5.44	7.58	9.54	18.63	14.58	9.09	13.08	
347 TRIPS	2434	837	600	643	2285	1695	1525	2053	12072
PERCENT	20.16	6.93	4.97	5.33	18.93	14.04	12.63	17.01	
348 TRIPS	1575	552	694	657	1404	989	654	812	7337
PERCENT	21.47	7.52	9.46	8.95	19.14	13.48	8.91	11.07	
349 TRIPS	839	458	383	820	911	522	369	616	4918
PERCENT	17.06	9.31	7.79	16.67	18.52	10.61	7.50	12.53	
350 TRIPS	347	196	119	280	315	198	219	239	1913
PERCENT	18.14	10.25	6.22	14.64	16.47	10.35	11.45	12.49	
351 TRIPS	679	523	163	633	740	510	402	582	4232
PERCENT	16.04	12.36	3.85	14.96	17.49	12.05	9.50	13.75	
352 TRIPS	162	81	39	98	160	94	68	108	810
PERCENT	20.00	10.00	4.81	12.10	19.75	11.60	8.40	13.33	
353 TRIPS	481	308	120	422	530	367	259	376	2863
PERCENT	16.80	10.76	4.19	14.74	18.51	12.82	9.05	13.13	
354 TRIPS	120	68	31	86	119	92	56	87	659
PERCENT	18.21	10.32	4.70	13.05	18.06	13.96	8.50	13.20	
355 TRIPS	219	126	87	199	256	183	162	191	1423
PERCENT	15.39	8.85	6.11	13.98	17.99	12.86	11.38	13.42	
356 TRIPS	525	270	185	636	644	408	273	322	3263
PERCENT	16.09	8.27	5.67	19.49	19.74	12.50	8.37	9.87	
357 TRIPS	402	104	63	335	360	258	184	190	1896
PERCENT	21.20	5.49	3.32	17.67	18.99	13.61	9.70	10.02	
358 TRIPS	840	368	139	350	546	551	525	655	3974
PERCENT	21.14	9.26	3.50	8.81	13.74	13.87	13.21	16.48	
359 TRIPS	882	245	92	357	875	481	368	448	3748
PERCENT	23.53	6.54	2.45	9.53	23.35	12.83	9.82	11.95	
360 TRIPS	558	151	70	119	518	319	196	286	2217
PERCENT	25.17	6.81	3.16	5.37	23.36	14.39	8.84	12.90	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
361 TRIPS	500	148	40	137	460	265	195	357	2102
PERCENT	23.79	7.04	1.90	6.52	21.88	12.61	9.28	16.98	
362 TRIPS	1337	208	184	312	1507	969	642	958	6117
PERCENT	21.86	3.40	3.01	5.10	24.64	15.84	10.50	15.66	
363 TRIPS	871	170	93	205	844	538	576	622	3919
PERCENT	22.23	4.34	2.37	5.23	21.54	13.73	14.70	15.87	
364 TRIPS	731	118	163	200	781	687	686	753	4119
PERCENT	17.75	2.86	3.96	4.86	18.96	16.68	16.65	18.28	
365 TRIPS	460	65	103	109	595	528	512	638	3010
PERCENT	15.28	2.16	3.42	3.62	19.77	17.54	17.01	21.20	
366 TRIPS	758	136	86	209	1105	805	1030	1147	5276
PERCENT	14.37	2.58	1.63	3.96	20.94	15.26	19.52	21.74	
367 TRIPS	965	95	87	227	1076	853	823	1089	5215
PERCENT	18.50	1.82	1.67	4.35	20.63	16.36	15.78	20.88	
368 TRIPS	840	63	74	193	1024	768	381	723	4066
PERCENT	20.66	1.55	1.82	4.75	25.18	18.89	9.37	17.78	
369 TRIPS	1069	106	188	320	1307	812	552	702	5056
PERCENT	21.14	2.10	3.72	6.33	25.85	16.06	10.92	13.88	
370 TRIPS	923	151	169	287	1010	685	538	622	4385
PERCENT	21.05	3.44	3.85	6.55	23.03	15.62	12.27	14.18	
371 TRIPS	1233	274	217	685	1163	941	666	844	6023
PERCENT	20.47	4.55	3.60	11.37	19.31	15.62	11.06	14.01	
372 TRIPS	676	200	187	736	664	519	309	406	3697
PERCENT	18.29	5.41	5.06	19.91	17.96	14.04	8.36	10.98	
373 TRIPS	277	121	84	212	261	210	185	213	1563
PERCENT	17.72	7.74	5.37	13.56	16.70	13.44	11.84	13.63	
374 TRIPS	652	229	281	513	602	510	427	552	3766
PERCENT	17.31	6.08	7.46	13.62	15.99	13.54	11.34	14.66	
375 TRIPS	382	158	127	313	378	316	293	339	2306
PERCENT	16.57	6.85	5.51	13.57	16.39	13.70	12.71	14.70	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
376 TRIPS	481	207	156	581	526	499	334	422	3206
PERCENT	15.00	6.46	4.87	18.12	16.41	15.56	10.42	13.16	
377 TRIPS	636	287	208	713	613	614	443	608	4122
PERCENT	15.43	6.96	5.05	17.30	14.87	14.90	10.75	14.75	
378 TRIPS	688	179	320	894	852	692	484	454	4563
PERCENT	15.08	3.92	7.01	19.59	18.67	15.17	10.61	9.95	
379 TRIPS	328	97	124	253	361	289	214	346	2012
PERCENT	16.30	4.82	6.16	12.57	17.94	14.36	10.64	17.20	
380 TRIPS	270	78	87	328	285	202	143	164	1557
PERCENT	17.34	5.01	5.59	21.07	18.30	12.97	9.18	10.53	
381 TRIPS	797	168	269	566	1170	807	542	673	4992
PERCENT	15.97	3.37	5.39	11.34	23.44	16.17	10.86	13.48	
382 TRIPS	1672	390	554	1145	1448	1418	1109	1307	9043
PERCENT	18.49	4.31	6.13	12.66	16.01	15.68	12.26	14.45	
383 TRIPS	879	327	197	700	940	874	658	876	5451
PERCENT	16.13	6.00	3.61	12.84	17.24	16.03	12.07	16.07	
384 TRIPS	962	354	130	220	1556	1055	754	834	5865
PERCENT	16.40	6.04	2.22	3.75	26.53	17.99	12.86	14.22	
385 TRIPS	783	138	220	196	1033	714	579	577	4240
PERCENT	18.47	3.25	5.19	4.62	24.36	16.84	13.66	13.61	
386 TRIPS	960	121	250	261	1282	910	575	760	5119
PERCENT	18.75	2.36	4.88	5.10	25.04	17.78	11.23	14.85	
387 TRIPS	829	337	106	160	1234	1067	883	952	5568
PERCENT	14.89	6.05	1.90	2.87	22.16	19.16	15.86	17.10	
388 TRIPS	883	235	131	208	1584	1147	920	1009	6117
PERCENT	14.44	3.84	2.14	3.40	25.90	18.75	15.04	16.50	
389 TRIPS	440	104	106	90	1184	585	505	536	3550
PERCENT	12.39	2.93	2.99	2.54	33.35	16.48	14.23	15.10	
390 TRIPS	268	49	99	41	667	525	373	380	2402
PERCENT	11.16	2.04	4.12	1.71	27.77	21.86	15.53	15.82	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
391 TRIPS	1130	240	395	475	1538	1644	1085	1296	7803
PERCENT	14.48	3.08	5.06	6.09	19.71	21.07	13.90	16.61	
392 TRIPS	1650	455	539	1767	2141	2104	1566	1865	12087
PERCENT	13.65	3.76	4.46	14.62	17.71	17.41	12.96	15.43	
393 TRIPS	842	181	193	591	1280	1067	730	974	5858
PERCENT	14.37	3.09	3.29	10.09	21.85	18.21	12.46	16.63	
394 TRIPS	626	284	122	355	937	895	537	797	4553
PERCENT	13.75	6.24	2.68	7.80	20.58	19.66	11.79	17.50	
395 TRIPS	357	171	89	463	479	438	260	388	2645
PERCENT	13.50	6.47	3.36	17.50	18.11	16.56	9.83	14.67	
396 TRIPS	517	180	141	598	560	513	415	485	3409
PERCENT	15.17	5.28	4.14	17.54	16.43	15.05	12.17	14.23	
397 TRIPS	304	106	91	245	297	280	200	281	1804
PERCENT	16.85	5.88	5.04	13.58	16.46	15.52	11.09	15.58	
398 TRIPS	1000	396	298	1052	1052	1091	753	1156	6798
PERCENT	14.71	5.83	4.38	15.48	15.48	16.05	11.08	17.01	
399 TRIPS	640	144	308	955	884	746	499	751	4927
PERCENT	12.99	2.92	6.25	19.38	17.94	15.14	10.13	15.24	
400 TRIPS	449	238	132	746	694	571	403	524	3757
PERCENT	11.95	6.33	3.51	19.86	18.47	15.20	10.73	13.95	
401 TRIPS	94	24	42	99	116	108	83	82	648
PERCENT	14.51	3.70	6.48	15.28	17.90	16.67	12.81	12.65	
402 TRIPS	391	133	245	588	549	538	288	343	3075
PERCENT	12.72	4.33	7.97	19.12	17.85	17.50	9.37	11.15	
403 TRIPS	344	120	134	331	329	341	239	278	2116
PERCENT	16.26	5.67	6.33	15.64	15.55	16.12	11.29	13.14	
404 TRIPS	296	127	133	360	364	331	251	247	2109
PERCENT	14.04	6.02	6.31	17.07	17.26	15.69	11.90	11.71	
405 TRIPS	316	123	155	333	300	302	213	271	2013
PERCENT	15.70	6.11	7.70	16.54	14.90	15.00	10.58	13.46	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
406 TRIPS	894	447	313	849	865	830	579	747	5524
PERCENT	16.18	8.09	5.67	15.37	15.66	15.03	10.48	13.52	
407 TRIPS	504	278	239	684	518	494	348	319	3384
PERCENT	14.89	8.22	7.06	20.21	15.31	14.60	10.28	9.43	
408 TRIPS	798	392	360	1039	758	875	553	544	5319
PERCENT	15.00	7.37	6.77	19.53	14.25	16.45	10.40	10.23	
409 TRIPS	206	105	129	311	207	261	182	176	1577
PERCENT	13.06	6.66	8.18	19.72	13.13	16.55	11.54	11.16	
410 TRIPS	626	272	419	849	664	865	503	565	4763
PERCENT	13.14	5.71	8.80	17.82	13.94	18.16	10.56	11.86	
411 TRIPS	570	299	618	1144	721	887	536	576	5351
PERCENT	10.65	5.59	11.55	21.38	13.47	16.58	10.02	10.76	
412 TRIPS	466	293	251	588	484	548	363	439	3432
PERCENT	13.58	8.54	7.31	17.13	14.10	15.97	10.58	12.79	
413 TRIPS	471	361	316	784	504	647	438	471	3992
PERCENT	11.80	9.04	7.92	19.64	12.63	16.21	10.97	11.80	
414 TRIPS	525	362	321	610	551	557	442	520	3888
PERCENT	13.50	9.31	8.26	15.69	14.17	14.33	11.37	13.37	
415 TRIPS	471	323	292	635	482	650	368	495	3716
PERCENT	12.67	8.69	7.86	17.09	12.97	17.49	9.90	13.32	
416 TRIPS	610	319	503	805	708	823	530	609	4907
PERCENT	12.43	6.50	10.25	16.41	14.43	16.77	10.80	12.41	
417 TRIPS	182	137	172	238	195	248	193	186	1551
PERCENT	11.73	8.83	11.09	15.34	12.57	15.99	12.44	11.99	
418 TRIPS	466	325	634	563	583	874	425	554	4424
PERCENT	10.53	7.35	14.33	12.73	13.18	19.76	9.61	12.52	
419 TRIPS	261	192	226	398	341	350	195	277	2240
PERCENT	11.65	8.57	10.09	17.77	15.22	15.62	8.71	12.37	
420 TRIPS	324	212	255	425	431	337	292	323	2599
PERCENT	12.47	8.16	9.81	16.35	16.58	12.97	11.24	12.43	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
421 TRIPS	117	77	80	129	179	154	90	119	945
PERCENT	12.38	8.15	8.47	13.65	18.94	16.30	9.52	12.59	
422 TRIPS	977	652	649	1084	1214	1082	795	904	7357
PERCENT	13.28	8.86	8.82	14.73	16.50	14.71	10.81	12.29	
423 TRIPS	1204	860	723	1257	1531	1216	996	1202	8989
PERCENT	13.39	9.57	8.04	13.98	17.03	13.53	11.08	13.37	
424 TRIPS	1003	635	735	831	1280	1033	737	910	7164
PERCENT	14.00	8.86	10.26	11.60	17.87	14.42	10.29	12.70	
425 TRIPS	260	186	355	223	425	367	233	279	2328
PERCENT	11.17	7.99	15.25	9.58	18.26	15.76	10.01	11.98	
426 TRIPS	1150	714	1039	835	1452	1406	925	1060	8581
PERCENT	13.40	8.32	12.11	9.73	16.92	16.39	10.78	12.35	
427 TRIPS	1036	782	1135	895	1259	1195	818	1078	8198
PERCENT	12.64	9.54	13.84	10.92	15.36	14.58	9.98	13.15	
428 TRIPS	837	704	792	816	1140	951	724	955	6919
PERCENT	12.10	10.17	11.45	11.79	16.48	13.74	10.46	13.80	
429 TRIPS	553	514	490	606	814	526	493	595	4591
PERCENT	12.05	11.20	10.67	13.20	17.73	11.46	10.74	12.96	
430 TRIPS	138	133	163	242	208	168	118	166	1336
PERCENT	10.33	9.96	12.20	18.11	15.57	12.57	8.83	12.43	
431 TRIPS	534	422	635	629	660	479	395	475	4229
PERCENT	12.63	9.98	15.02	14.87	15.61	11.33	9.34	11.23	
432 TRIPS	570	523	608	526	838	550	452	717	4784
PERCENT	11.91	10.93	12.71	10.99	17.52	11.50	9.45	14.99	
433 TRIPS	620	424	1003	628	851	579	380	732	5217
PERCENT	11.88	8.13	19.23	12.04	16.31	11.10	7.28	14.03	
434 TRIPS	1461	1115	1843	1279	1818	1789	872	2324	12501
PERCENT	11.69	8.92	14.74	10.23	14.54	14.31	6.98	18.59	
435 TRIPS	854	655	1002	1093	605	634	401	1165	6409
PERCENT	13.33	10.22	15.63	17.05	9.44	9.89	6.26	18.18	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
436 TRIPS	976	848	1008	1162	884	775	630	1339	7622
PERCENT	12.81	11.13	13.22	15.25	11.60	10.17	8.27	17.57	
437 TRIPS	1036	801	1321	1619	924	881	755	1041	8378
PERCENT	12.37	9.56	15.77	19.32	11.03	10.52	9.01	12.43	
438 TRIPS	1223	1210	1828	1876	1134	986	909	1703	10869
PERCENT	11.25	11.13	16.82	17.26	10.43	9.07	8.36	15.67	
439 TRIPS	1003	785	1436	1319	996	809	468	1454	8270
PERCENT	12.13	9.49	17.36	15.95	12.04	9.78	5.66	17.58	
440 TRIPS	433	347	606	469	369	405	109	674	3412
PERCENT	12.69	10.17	17.76	13.75	10.81	11.87	3.19	19.75	
441 TRIPS	492	406	923	458	441	550	284	604	4158
PERCENT	11.83	9.76	22.20	11.01	10.61	13.23	6.83	14.53	
442 TRIPS	533	446	723	232	461	489	293	489	3666
PERCENT	14.54	12.17	19.72	6.33	12.58	13.34	7.99	13.34	
443 TRIPS	110	118	191	96	101	87	57	113	873
PERCENT	12.60	13.52	21.88	11.00	11.57	9.97	6.53	12.94	
444 TRIPS	530	574	954	670	625	368	242	1004	4967
PERCENT	10.67	11.56	19.21	13.49	12.58	7.41	4.87	20.21	
445 TRIPS	309	322	537	400	231	239	107	448	2593
PERCENT	11.92	12.42	20.71	15.43	8.91	9.22	4.13	17.28	
446 TRIPS	1343	1282	1647	1409	1855	928	698	2107	11269
PERCENT	11.92	11.38	14.62	12.50	16.46	8.23	6.19	18.70	
447 TRIPS	479	310	812	512	552	277	206	585	3733
PERCENT	12.83	8.30	21.75	13.72	14.79	7.42	5.52	15.67	
448 TRIPS	679	738	1103	418	858	630	467	748	5641
PERCENT	12.04	13.08	19.55	7.41	15.21	11.17	8.28	13.26	
449 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
450 TRIPS	22	20	19	13	27	9	3	25	138
PERCENT	15.94	14.49	13.77	9.42	19.57	6.52	2.17	18.12	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
451 TRIPS	282	255	214	197	474	218	28	315	1983
PERCENT	14.22	12.86	10.79	9.93	23.90	10.99	1.41	15.89	
452 TRIPS	1023	673	1009	631	1674	1038	291	1105	7444
PERCENT	13.74	9.04	13.55	8.48	22.49	13.94	3.91	14.84	
453 TRIPS	2057	1717	2195	1855	3292	1439	418	2037	15010
PERCENT	13.70	11.44	14.62	12.36	21.93	9.59	2.78	13.57	
454 TRIPS	1431	1329	1237	1127	2100	573	77	1309	9183
PERCENT	15.58	14.47	13.47	12.27	22.87	6.24	.84	14.25	
455 TRIPS	3922	2602	2523	3020	4717	972	10	2033	19799
PERCENT	19.81	13.14	12.74	15.25	23.82	4.91	.05	10.27	
456 TRIPS	1398	933	1009	990	1967	585	634	946	8462
PERCENT	16.52	11.03	11.92	11.70	23.25	6.91	7.49	11.18	
457 TRIPS	1069	659	733	927	1090	413	38	428	5357
PERCENT	19.96	12.30	13.68	17.30	20.35	7.71	.71	7.99	
458 TRIPS	5102	2598	4333	4432	5024	1998	137	2075	25699
PERCENT	19.85	10.11	16.86	17.25	19.55	7.77	.53	8.07	
459 TRIPS	1908	2167	2802	2502	2448	769	641	495	13732
PERCENT	13.89	15.78	20.40	18.22	17.83	5.60	4.67	3.60	
460 TRIPS	229	404	508	265	228	39	41	112	1826
PERCENT	12.54	22.12	27.82	14.51	12.49	2.14	2.25	6.13	
461 TRIPS	201	220	282	282	326	55	15	76	1457
PERCENT	13.80	15.10	19.35	19.35	22.37	3.77	1.03	5.22	
462 TRIPS	41	34	38	47	76	2	0	0	238
PERCENT	17.23	14.29	15.97	19.75	31.93	.84	.00	.00	
463 TRIPS	18	4	0	0	2	1	0	2	27
PERCENT	66.67	14.81	.00	.00	7.41	3.70	.00	7.41	
464 TRIPS	975	1626	2609	1105	1410	47	279	71	8122
PERCENT	12.00	20.02	32.12	13.61	17.36	.58	3.44	.87	
465 TRIPS	1506	3435	5122	2797	481	49	2	218	13610
PERCENT	11.07	25.24	37.63	20.55	3.53	.36	.01	1.60	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
466 TRIPS	463	776	1583	1178	158	14	0	28	4200
PERCENT	11.02	18.48	37.69	28.05	3.76	.33	.00	.67	
467 TRIPS	2	9	9	7	4	0	0	0	31
PERCENT	6.45	29.03	29.03	22.58	12.90	.00	.00	.00	
468 TRIPS	24	7	0	0	0	0	0	0	31
PERCENT	77.42	22.58	.00	.00	.00	.00	.00	.00	
469 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
470 TRIPS	1	12	14	29	0	0	0	0	56
PERCENT	1.79	21.43	25.00	51.79	.00	.00	.00	.00	
471 TRIPS	403	1346	824	268	73	8	0	0	2922
PERCENT	13.79	46.06	28.20	9.17	2.50	.27	.00	.00	
472 TRIPS	77	304	279	230	80	1	0	2	973
PERCENT	7.91	31.24	28.67	23.64	8.22	.10	.00	.21	
473 TRIPS	3	11	7	8	7	0	1	0	37
PERCENT	8.11	29.73	18.92	21.62	18.92	.00	2.70	.00	
474 TRIPS	20	72	50	39	56	3	1	1	242
PERCENT	8.26	29.75	20.66	16.12	23.14	1.24	.41	.41	
475 TRIPS	1642	10628	4872	2526	1171	155	39	62	21095
PERCENT	7.78	50.38	23.10	11.97	5.55	.73	.18	.29	
476 TRIPS	417	1890	815	451	584	185	266	14	4622
PERCENT	9.02	40.89	17.63	9.76	12.64	4.00	5.76	.30	
477 TRIPS	3054	4776	1433	1715	891	646	262	146	12923
PERCENT	23.63	36.96	11.09	13.27	6.89	5.00	2.03	1.13	
478 TRIPS	2840	4819	2072	1537	1432	807	27	219	13753
PERCENT	20.65	35.04	15.07	11.18	10.41	5.87	.20	1.59	
479 TRIPS	493	862	671	780	742	282	3	113	3946
PERCENT	12.49	21.84	17.00	19.77	18.80	7.15	.08	2.86	
480 TRIPS	96	182	185	197	175	10	3	43	891
PERCENT	10.77	20.43	20.76	22.11	19.64	1.12	.34	4.83	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
481 TRIPS	764	1509	1779	653	899	100	101	70	5875
PERCENT	13.00	25.69	30.28	11.11	15.30	1.70	1.72	1.19	
482 TRIPS	865	815	796	767	1158	468	8	219	5096
PERCENT	16.97	15.99	15.62	15.05	22.72	9.18	.16	4.30	
483 TRIPS	3576	2660	3985	4437	8312	4281	11	1943	29205
PERCENT	12.24	9.11	13.64	15.19	28.46	14.66	.04	6.65	
484 TRIPS	1864	3385	2785	1275	1293	1189	25	1112	12928
PERCENT	14.42	26.18	21.54	9.86	10.00	9.20	.19	8.60	
485 TRIPS	1004	2058	694	390	500	573	168	556	5943
PERCENT	16.89	34.63	11.68	6.56	8.41	9.64	2.83	9.36	
486 TRIPS	3029	4564	1887	2155	1627	2183	868	2118	18431
PERCENT	16.43	24.76	10.24	11.69	8.83	11.84	4.71	11.49	
487 TRIPS	3407	5215	4014	2899	1240	1484	1323	1720	21302
PERCENT	15.99	24.48	18.84	13.61	5.82	6.97	6.21	8.07	
488 TRIPS	3817	3330	3018	3347	3592	2466	657	1429	21656
PERCENT	17.63	15.38	13.94	15.46	16.59	11.39	3.03	6.60	
489 TRIPS	1220	1036	1234	1486	1592	490	170	451	7679
PERCENT	15.89	13.49	16.07	19.35	20.73	6.38	2.21	5.87	
490 TRIPS	1942	1135	1516	1158	2002	709	552	579	9593
PERCENT	20.24	11.83	15.80	12.07	20.87	7.39	5.75	6.04	
491 TRIPS	3350	2340	2662	2139	4274	1535	1177	2417	19894
PERCENT	16.84	11.76	13.38	10.75	21.48	7.72	5.92	12.15	
492 TRIPS	1282	855	1004	716	1319	842	199	707	6924
PERCENT	18.52	12.35	14.50	10.34	19.05	12.16	2.87	10.21	
493 TRIPS	2288	2245	2490	1515	3058	2456	562	1293	15907
PERCENT	14.38	14.11	15.65	9.52	19.22	15.44	3.53	8.13	
494 TRIPS	1380	1330	1469	780	594	557	432	446	6988
PERCENT	19.75	19.03	21.02	11.16	8.50	7.97	6.18	6.38	
495 TRIPS	1121	1857	1654	1081	2004	2682	1627	840	12866
PERCENT	8.71	14.43	12.86	8.40	15.58	20.85	12.65	6.53	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
496 TRIPS	1916	2072	1330	1333	2240	2038	878	1361	13168
PERCENT	14.55	15.74	10.10	10.12	17.01	15.48	6.67	10.34	
497 TRIPS	894	863	758	439	571	544	348	374	4791
PERCENT	18.66	18.01	15.82	9.16	11.92	11.35	7.26	7.81	
498 TRIPS	1337	1309	611	437	788	651	624	969	6726
PERCENT	19.88	19.46	9.08	6.50	11.72	9.68	9.28	14.41	
499 TRIPS	232	282	108	82	101	107	105	216	1233
PERCENT	18.82	22.87	8.76	6.65	8.19	8.68	8.52	17.52	
500 TRIPS	232	421	214	156	215	167	223	305	1933
PERCENT	12.00	21.78	11.07	8.07	11.12	8.64	11.54	15.78	
501 TRIPS	477	987	440	303	560	530	464	645	4407
PERCENT	10.82	22.40	9.98	6.88	12.71	12.03	10.53	14.66	
502 TRIPS	611	831	457	243	438	457	462	504	4003
PERCENT	15.26	20.76	11.42	6.07	10.94	11.42	11.54	12.59	
503 TRIPS	505	715	389	214	363	424	363	436	3409
PERCENT	14.81	20.97	11.41	6.28	10.65	12.44	10.65	12.79	
504 TRIPS	1428	1749	1354	638	1151	1511	867	1122	9820
PERCENT	14.54	17.81	13.79	6.50	11.72	15.39	8.83	11.43	
505 TRIPS	692	765	851	461	967	986	347	608	5677
PERCENT	12.19	13.48	14.99	8.12	17.03	17.37	6.11	10.71	
506 TRIPS	48	64	49	22	24	40	26	48	321
PERCENT	14.95	19.94	15.26	6.85	7.48	12.46	8.10	14.95	
507 TRIPS	313	377	243	180	237	215	244	256	2065
PERCENT	15.16	18.26	11.77	8.72	11.48	10.41	11.82	12.40	
508 TRIPS	1127	1473	1243	695	1069	1198	477	1204	8486
PERCENT	13.28	17.36	14.65	8.19	12.60	14.12	5.62	14.19	
509 TRIPS	900	1054	1028	616	1388	1268	440	1016	7710
PERCENT	11.67	13.67	13.33	7.99	18.00	16.45	5.71	13.18	
510 TRIPS	696	595	687	372	1100	1083	322	987	5842
PERCENT	11.91	10.18	11.76	6.37	18.83	18.54	5.51	16.89	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
511 TRIPS	2297	2002	2148	1521	3193	2381	679	2892	17113
PERCENT	13.42	11.70	12.55	8.89	18.66	13.91	3.97	16.90	
512 TRIPS	2324	2277	2146	1961	3341	1641	1022	2600	17312
PERCENT	13.42	13.15	12.40	11.33	19.30	9.48	5.90	15.02	
513 TRIPS	485	468	443	342	1012	572	345	668	4335
PERCENT	11.19	10.80	10.22	7.89	23.34	13.19	7.96	15.41	
514 TRIPS	57	56	53	34	96	56	50	61	463
PERCENT	12.31	12.10	11.45	7.34	20.73	12.10	10.80	13.17	
515 TRIPS	404	336	300	146	421	343	187	392	2529
PERCENT	15.97	13.29	11.86	5.77	16.65	13.56	7.39	15.50	
516 TRIPS	5662	4580	4920	3658	5169	5547	2668	7344	39548
PERCENT	14.32	11.58	12.44	9.25	13.07	14.03	6.75	18.57	
517 TRIPS	9362	6965	8046	5435	10662	11325	2765	10024	64584
PERCENT	14.50	10.78	12.46	8.42	16.51	17.54	4.28	15.52	
518 TRIPS	870	724	614	415	1094	1033	549	1125	6424
PERCENT	13.54	11.27	9.56	6.46	17.03	16.08	8.55	17.51	
519 TRIPS	813	594	619	415	805	1059	443	565	5313
PERCENT	15.30	11.18	11.65	7.81	15.15	19.93	8.34	10.63	
520 TRIPS	1178	985	1041	605	737	795	625	554	6520
PERCENT	18.07	15.11	15.97	9.28	11.30	12.19	9.59	8.50	
521 TRIPS	1796	1699	1321	791	960	1236	839	830	9472
PERCENT	18.96	17.94	13.95	8.35	10.14	13.05	8.86	8.76	
522 TRIPS	887	1009	594	286	545	584	571	534	5010
PERCENT	17.70	20.14	11.86	5.71	10.88	11.66	11.40	10.66	
523 TRIPS	821	982	517	328	477	464	431	465	4485
PERCENT	18.31	21.90	11.53	7.31	10.64	10.35	9.61	10.37	
524 TRIPS	1337	1681	842	1056	1123	1589	1010	1530	10168
PERCENT	13.15	16.53	8.28	10.39	11.04	15.63	9.93	15.05	
525 TRIPS	901	1164	576	587	897	963	608	1065	6761
PERCENT	13.33	17.22	8.52	8.68	13.27	14.24	8.99	15.75	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
526 TRIPS	34	34	42	24	40	54	25	52	305
PERCENT	11.15	11.15	13.77	7.87	13.11	17.70	8.20	17.05	
527 TRIPS	501	506	435	429	282	423	309	679	3564
PERCENT	14.06	14.20	12.21	12.04	7.91	11.87	8.67	19.05	
528 TRIPS	941	1036	782	713	730	1079	511	1084	6876
PERCENT	13.69	15.07	11.37	10.37	10.62	15.69	7.43	15.76	
529 TRIPS	910	908	902	666	785	1011	466	1242	6890
PERCENT	13.21	13.18	13.09	9.67	11.39	14.67	6.76	18.03	
530 TRIPS	1109	1017	1176	775	1024	1591	945	1346	8983
PERCENT	12.35	11.32	13.09	8.63	11.40	17.71	10.52	14.98	
531 TRIPS	81	62	62	63	116	148	27	110	669
PERCENT	12.11	9.27	9.27	9.42	17.34	22.12	4.04	16.44	
532 TRIPS	270	257	294	206	312	365	121	455	2280
PERCENT	11.84	11.27	12.89	9.04	13.68	16.01	5.31	19.96	
533 TRIPS	270	227	260	167	201	243	88	398	1854
PERCENT	14.56	12.24	14.02	9.01	10.84	13.11	4.75	21.47	
534 TRIPS	1500	973	1595	972	1587	2238	879	1932	11676
PERCENT	12.85	8.33	13.66	8.32	13.59	19.17	7.53	16.55	
535 TRIPS	1011	628	1095	734	1076	1284	784	1190	7802
PERCENT	12.96	8.05	14.03	9.41	13.79	16.46	10.05	15.25	
536 TRIPS	976	720	1603	872	1067	1460	1207	1283	9188
PERCENT	10.62	7.84	17.45	9.49	11.61	15.89	13.14	13.96	
537 TRIPS	1178	798	1172	658	1377	1610	859	1422	9074
PERCENT	12.98	8.79	12.92	7.25	15.18	17.74	9.47	15.67	
538 TRIPS	652	901	825	466	692	708	732	938	5914
PERCENT	11.02	15.24	13.95	7.88	11.70	11.97	12.38	15.86	
539 TRIPS	383	521	583	281	397	365	573	422	3525
PERCENT	10.87	14.78	16.54	7.97	11.26	10.35	16.26	11.97	
540 TRIPS	554	621	786	368	620	661	493	708	4811
PERCENT	11.52	12.91	16.34	7.65	12.89	13.74	10.25	14.72	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
541 TRIPS	411	416	522	292	409	567	327	527	3471
PERCENT	11.84	11.99	15.04	8.41	11.78	16.34	9.42	15.18	
542 TRIPS	652	795	653	280	704	756	553	712	5105
PERCENT	12.77	15.57	12.79	5.48	13.79	14.81	10.83	13.95	
543 TRIPS	515	768	676	334	596	518	518	596	4521
PERCENT	11.39	16.99	14.95	7.39	13.18	11.46	11.46	13.18	
544 TRIPS	635	1171	470	371	886	759	561	955	5808
PERCENT	10.93	20.16	8.09	6.39	15.25	13.07	9.66	16.44	
545 TRIPS	778	1328	504	361	712	769	681	825	5958
PERCENT	13.06	22.29	8.46	6.06	11.95	12.91	11.43	13.85	
546 TRIPS	1455	1104	838	472	1315	1752	1069	1305	9310
PERCENT	15.63	11.86	9.00	5.07	14.12	18.82	11.48	14.02	
547 TRIPS	579	614	276	118	494	631	490	539	3741
PERCENT	15.48	16.41	7.38	3.15	13.21	16.87	13.10	14.41	
548 TRIPS	1808	2062	916	460	1165	1717	1365	1707	11200
PERCENT	16.14	18.41	8.18	4.11	10.40	15.33	12.19	15.24	
549 TRIPS	1235	933	1232	417	924	1358	905	1170	8174
PERCENT	15.11	11.41	15.07	5.10	11.30	16.61	11.07	14.31	
550 TRIPS	619	860	771	291	653	714	561	757	5226
PERCENT	11.84	16.46	14.75	5.57	12.50	13.66	10.73	14.49	
551 TRIPS	541	645	775	331	650	638	543	720	4843
PERCENT	11.17	13.32	16.00	6.83	13.42	13.17	11.21	14.87	
552 TRIPS	355	302	383	195	322	411	282	369	2619
PERCENT	13.55	11.53	14.62	7.45	12.29	15.69	10.77	14.09	
553 TRIPS	338	309	349	167	374	428	294	336	2595
PERCENT	13.03	11.91	13.45	6.44	14.41	16.49	11.33	12.95	
554 TRIPS	467	560	582	342	525	570	556	585	4187
PERCENT	11.15	13.37	13.90	8.17	12.54	13.61	13.28	13.97	
555 TRIPS	319	224	600	241	257	277	377	312	2607
PERCENT	12.24	8.59	23.01	9.24	9.86	10.63	14.46	11.97	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
556 TRIPS	664	877	1113	552	726	668	853	819	6272
PERCENT	10.59	13.98	17.75	8.80	11.58	10.65	13.60	13.06	
557 TRIPS	906	502	988	674	947	1200	866	924	7007
PERCENT	12.93	7.16	14.10	9.62	13.52	17.13	12.36	13.19	
558 TRIPS	388	243	553	279	380	434	382	398	3057
PERCENT	12.69	7.95	18.09	9.13	12.43	14.20	12.50	13.02	
559 TRIPS	870	503	1025	571	944	1178	793	905	6789
PERCENT	12.81	7.41	15.10	8.41	13.90	17.35	11.68	13.33	
560 TRIPS	377	314	645	291	405	458	439	448	3377
PERCENT	11.16	9.30	19.10	8.62	11.99	13.56	13.00	13.27	
561 TRIPS	530	402	882	551	555	798	525	596	4839
PERCENT	10.95	8.31	18.23	11.39	11.47	16.49	10.85	12.32	
562 TRIPS	345	239	405	260	400	462	303	376	2790
PERCENT	12.37	8.57	14.52	9.32	14.34	16.56	10.86	13.48	
563 TRIPS	538	376	642	477	601	740	546	572	4492
PERCENT	11.98	8.37	14.29	10.62	13.38	16.47	12.15	12.73	
564 TRIPS	441	253	465	430	450	569	384	421	3413
PERCENT	12.92	7.41	13.62	12.60	13.18	16.67	11.25	12.34	
565 TRIPS	376	183	208	378	346	497	323	364	2675
PERCENT	14.06	6.84	7.78	14.13	12.93	18.58	12.07	13.61	
566 TRIPS	260	117	179	370	274	387	245	243	2075
PERCENT	12.53	5.64	8.63	17.83	13.20	18.65	11.81	11.71	
567 TRIPS	156	75	95	153	198	203	125	132	1137
PERCENT	13.72	6.60	8.36	13.46	17.41	17.85	10.99	11.61	
568 TRIPS	234	109	68	239	313	340	226	310	1839
PERCENT	12.72	5.93	3.70	13.00	17.02	18.49	12.29	16.86	
569 TRIPS	928	636	938	1282	962	1019	1045	933	7743
PERCENT	11.99	8.21	12.11	16.56	12.42	13.16	13.50	12.05	
570 TRIPS	695	345	393	811	648	803	530	546	4771
PERCENT	14.57	7.23	8.24	17.00	13.58	16.83	11.11	11.44	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
571 TRIPS	354	169	275	541	373	435	281	273	2701
PERCENT	13.11	6.26	10.18	20.03	13.81	16.11	10.40	10.11	
572 TRIPS	202	106	184	255	209	238	189	168	1551
PERCENT	13.02	6.83	11.86	16.44	13.48	15.34	12.19	10.83	
573 TRIPS	180	136	190	334	228	246	206	190	1710
PERCENT	10.53	7.95	11.11	19.53	13.33	14.39	12.05	11.11	
574 TRIPS	297	173	186	281	347	389	280	275	2228
PERCENT	13.33	7.76	8.35	12.61	15.57	17.46	12.57	12.34	
575 TRIPS	390	217	321	269	397	485	320	377	2776
PERCENT	14.05	7.82	11.56	9.69	14.30	17.47	11.53	13.58	
576 TRIPS	497	653	749	387	533	562	644	498	4523
PERCENT	10.99	14.44	16.56	8.56	11.78	12.43	14.24	11.01	
577 TRIPS	2188	1555	1706	1076	2373	3044	2068	2329	16339
PERCENT	13.39	9.52	10.44	6.59	14.52	18.63	12.66	14.25	
578 TRIPS	1224	481	740	393	965	1271	897	976	6947
PERCENT	17.62	6.92	10.65	5.66	13.89	18.30	12.91	14.05	
579 TRIPS	893	411	773	249	661	932	611	675	5205
PERCENT	17.16	7.90	14.85	4.78	12.70	17.91	11.74	12.97	
580 TRIPS	1546	889	1127	406	924	1505	1022	1032	8451
PERCENT	18.29	10.52	13.34	4.80	10.93	17.81	12.09	12.21	
581 TRIPS	2141	2040	863	467	1078	1902	1433	1445	11369
PERCENT	18.83	17.94	7.59	4.11	9.48	16.73	12.60	12.71	
582 TRIPS	1486	2083	907	408	977	2183	1539	2224	11807
PERCENT	12.59	17.64	7.68	3.46	8.27	18.49	13.03	18.84	
583 TRIPS	1205	973	1431	437	869	1681	1111	1602	9309
PERCENT	12.94	10.45	15.37	4.69	9.34	18.06	11.93	17.21	
584 TRIPS	320	144	317	145	256	379	290	393	2244
PERCENT	14.26	6.42	14.13	6.46	11.41	16.89	12.92	17.51	
585 TRIPS	501	255	503	285	524	647	568	684	3967
PERCENT	12.63	6.43	12.68	7.18	13.21	16.31	14.32	17.24	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
586 TRIPS	1607	572	790	1178	1471	2459	1474	1651	11202
PERCENT	14.35	5.11	7.05	10.52	13.13	21.95	13.16	14.74	
587 TRIPS	5631	2113	2981	3274	5350	7693	4834	5395	37271
PERCENT	15.11	5.67	8.00	8.78	14.35	20.64	12.97	14.48	
588 TRIPS	402	187	175	284	520	544	347	384	2843
PERCENT	14.14	6.58	6.16	9.99	18.29	19.13	12.21	13.51	
589 TRIPS	500	186	208	305	573	671	442	451	3336
PERCENT	14.99	5.58	6.24	9.14	17.18	20.11	13.25	13.52	
590 TRIPS	319	130	130	242	396	397	289	339	2242
PERCENT	14.23	5.80	5.80	10.79	17.66	17.71	12.89	15.12	
591 TRIPS	124	74	134	168	193	152	113	96	1054
PERCENT	11.76	7.02	12.71	15.94	18.31	14.42	10.72	9.11	
592 TRIPS	343	158	228	461	356	413	287	292	2538
PERCENT	13.51	6.23	8.98	18.16	14.03	16.27	11.31	11.51	
593 TRIPS	415	202	284	492	585	548	355	376	3257
PERCENT	12.74	6.20	8.72	15.11	17.96	16.83	10.90	11.54	
594 TRIPS	147	67	65	138	180	198	125	139	1059
PERCENT	13.88	6.33	6.14	13.03	17.00	18.70	11.80	13.13	
595 TRIPS	186	58	81	136	207	228	162	170	1228
PERCENT	15.15	4.72	6.60	11.07	16.86	18.57	13.19	13.84	
596 TRIPS	764	174	361	591	795	884	670	737	4976
PERCENT	15.35	3.50	7.25	11.88	15.98	17.77	13.46	14.81	
597 TRIPS	655	234	290	786	848	765	440	489	4507
PERCENT	14.53	5.19	6.43	17.44	18.82	16.97	9.76	10.85	
598 TRIPS	567	145	150	640	619	727	428	584	3860
PERCENT	14.69	3.76	3.89	16.58	16.04	18.83	11.09	15.13	
599 TRIPS	497	161	144	470	480	746	475	552	3525
PERCENT	14.10	4.57	4.09	13.33	13.62	21.16	13.48	15.66	
600 TRIPS	266	75	71	178	266	372	224	296	1748
PERCENT	15.22	4.29	4.06	10.18	15.22	21.28	12.81	16.93	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
601 TRIPS	1668	360	585	1400	1871	2496	1653	2133	12166
PERCENT	13.71	2.96	4.81	11.51	15.38	20.52	13.59	17.53	
602 TRIPS	656	201	215	417	1809	1466	756	1058	6578
PERCENT	9.97	3.06	3.27	6.34	27.50	22.29	11.49	16.08	
603 TRIPS	739	225	319	447	2316	1928	1295	1364	8633
PERCENT	8.56	2.61	3.70	5.18	26.83	22.33	15.00	15.80	
604 TRIPS	62	112	141	21	92	364	174	115	1081
PERCENT	5.74	10.36	13.04	1.94	8.51	33.67	16.10	10.64	
605 TRIPS	1693	779	1576	376	2825	2982	2838	2689	15758
PERCENT	10.74	4.94	10.00	2.39	17.93	18.92	18.01	17.06	
606 TRIPS	1152	243	603	839	1269	1748	1634	1671	9164
PERCENT	12.57	2.71	6.58	9.16	13.85	19.07	17.83	18.23	
607 TRIPS	468	105	310	623	426	789	503	480	3704
PERCENT	12.63	2.83	8.37	16.82	11.50	21.30	13.58	12.96	
608 TRIPS	377	105	314	489	377	645	418	380	3105
PERCENT	12.14	3.38	10.11	15.75	12.14	20.77	13.46	12.24	
609 TRIPS	215	76	108	204	192	353	209	238	1595
PERCENT	13.48	4.76	6.77	12.79	12.04	22.13	13.10	14.92	
610 TRIPS	245	83	75	162	201	369	238	270	1643
PERCENT	14.91	5.05	4.56	9.86	12.23	22.46	14.49	16.43	
611 TRIPS	224	108	100	281	183	320	283	267	1766
PERCENT	12.68	6.12	5.66	15.91	10.36	18.12	16.02	15.12	
612 TRIPS	1058	363	403	596	1447	1906	1475	1602	8850
PERCENT	11.95	4.10	4.55	6.73	16.35	21.54	16.67	18.10	
613 TRIPS	428	151	165	67	738	1114	721	915	4299
PERCENT	9.96	3.51	3.84	1.56	17.17	25.91	16.77	21.28	
614 TRIPS	61	66	44	6	50	245	135	152	759
PERCENT	8.04	8.70	5.80	.79	6.59	32.28	17.79	20.03	
615 TRIPS	24	10	6	2	25	68	30	43	208
PERCENT	11.54	4.81	2.88	.96	12.02	32.69	14.42	20.67	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
616 TRIPS	230	60	39	71	175	444	211	311	1541
PERCENT	14.93	3.89	2.53	4.61	11.36	28.81	13.69	20.18	
617 TRIPS	627	184	205	536	604	1100	745	724	4725
PERCENT	13.27	3.89	4.34	11.34	12.78	23.28	15.77	15.32	
618 TRIPS	140	54	78	90	179	292	199	224	1256
PERCENT	11.15	4.30	6.21	7.17	14.25	23.25	15.84	17.83	
619 TRIPS	89	23	32	65	47	171	102	101	630
PERCENT	14.13	3.65	5.08	10.32	7.46	27.14	16.19	16.03	
620 TRIPS	305	108	144	329	268	468	398	395	2415
PERCENT	12.63	4.47	5.96	13.62	11.10	19.38	16.48	16.36	
621 TRIPS	80	68	101	97	66	123	134	115	784
PERCENT	10.20	8.67	12.88	12.37	8.42	15.69	17.09	14.67	
622 TRIPS	189	106	230	152	136	265	219	254	1551
PERCENT	12.19	6.83	14.83	9.80	8.77	17.09	14.12	16.38	
623 TRIPS	320	336	485	126	228	460	409	493	2857
PERCENT	11.20	11.76	16.98	4.41	7.98	16.10	14.32	17.26	
624 TRIPS	434	261	402	185	297	695	447	545	3266
PERCENT	13.29	7.99	12.31	5.66	9.09	21.28	13.69	16.69	
625 TRIPS	525	176	278	277	372	1009	603	648	3888
PERCENT	13.50	4.53	7.15	7.12	9.57	25.95	15.51	16.67	
626 TRIPS	660	241	235	332	481	1196	725	819	4689
PERCENT	14.08	5.14	5.01	7.08	10.26	25.51	15.46	17.47	
627 TRIPS	7	4	3	4	4	11	5	7	45
PERCENT	15.56	8.89	6.67	8.89	8.89	24.44	11.11	15.56	
628 TRIPS	136	55	39	91	118	262	165	161	1027
PERCENT	13.24	5.36	3.80	8.86	11.49	25.51	16.07	15.68	
629 TRIPS	229	107	55	197	167	438	307	258	1758
PERCENT	13.03	6.09	3.13	11.21	9.50	24.91	17.46	14.68	
630 TRIPS	802	317	117	414	806	2234	949	1278	6917
PERCENT	11.59	4.58	1.69	5.99	11.65	32.30	13.72	18.48	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
631 TRIPS	285	185	68	131	385	763	475	515	2807
PERCENT	10.15	6.59	2.42	4.67	13.72	27.18	16.92	18.35	
632 TRIPS	661	854	632	255	1886	3247	1824	2146	11505
PERCENT	5.75	7.42	5.49	2.22	16.39	28.22	15.85	18.65	
633 TRIPS	27	15	3	6	40	106	48	77	322
PERCENT	8.39	4.66	.93	1.86	12.42	32.92	14.91	23.91	
634 TRIPS	257	100	53	99	305	536	338	359	2047
PERCENT	12.55	4.89	2.59	4.84	14.90	26.18	16.51	17.54	
635 TRIPS	29	20	8	23	41	99	63	48	331
PERCENT	8.76	6.04	2.42	6.95	12.39	29.91	19.03	14.50	
636 TRIPS	121	50	44	91	81	256	140	127	910
PERCENT	13.30	5.49	4.84	10.00	8.90	28.13	15.38	13.96	
637 TRIPS	30	16	16	21	28	79	43	45	278
PERCENT	10.79	5.76	5.76	7.55	10.07	28.42	15.47	16.19	
638 TRIPS	885	399	464	466	674	1777	1047	1197	6909
PERCENT	12.81	5.78	6.72	6.74	9.76	25.72	15.15	17.33	
639 TRIPS	368	160	166	180	257	668	371	478	2648
PERCENT	13.90	6.04	6.27	6.80	9.71	25.23	14.01	18.05	
640 TRIPS	54	29	36	22	43	96	62	74	416
PERCENT	12.98	6.97	8.65	5.29	10.34	23.08	14.90	17.79	
641 TRIPS	1005	535	459	526	702	2099	1305	1412	8043
PERCENT	12.50	6.65	5.71	6.54	8.73	26.10	16.23	17.56	
642 TRIPS	300	141	142	172	257	639	412	403	2466
PERCENT	12.17	5.72	5.76	6.97	10.42	25.91	16.71	16.34	
643 TRIPS	335	171	130	278	233	722	458	387	2714
PERCENT	12.34	6.30	4.79	10.24	8.59	26.60	16.88	14.26	
644 TRIPS	622	347	256	434	386	1302	869	773	4989
PERCENT	12.47	6.96	5.13	8.70	7.74	26.10	17.42	15.49	
645 TRIPS	748	319	224	360	665	1707	1084	1083	6190
PERCENT	12.08	5.15	3.62	5.82	10.74	27.58	17.51	17.50	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
646 TRIPS	394	202	96	222	384	938	590	614	3440
PERCENT	11.45	5.87	2.79	6.45	11.16	27.27	17.15	17.85	
647 TRIPS	543	248	114	231	721	1624	917	951	5349
PERCENT	10.15	4.64	2.13	4.32	13.48	30.36	17.14	17.78	
648 TRIPS	414	180	82	152	552	1118	697	710	3905
PERCENT	10.60	4.61	2.10	3.89	14.14	28.63	17.85	18.18	
649 TRIPS	1109	506	266	159	1547	3318	2309	2166	11380
PERCENT	9.75	4.45	2.34	1.40	13.59	29.16	20.29	19.03	
650 TRIPS	720	355	155	224	826	1790	1313	1215	6598
PERCENT	10.91	5.38	2.35	3.39	12.52	27.13	19.90	18.41	
651 TRIPS	465	204	188	230	412	1096	728	672	3995
PERCENT	11.64	5.11	4.71	5.76	10.31	27.43	18.22	16.82	
652 TRIPS	408	201	111	191	367	898	710	631	3517
PERCENT	11.60	5.72	3.16	5.43	10.44	25.53	20.19	17.94	
653 TRIPS	774	330	191	327	487	1497	1071	1088	5765
PERCENT	13.43	5.72	3.31	5.67	8.45	25.97	18.58	18.87	
654 TRIPS	240	127	65	132	130	471	341	319	1825
PERCENT	13.15	6.96	3.56	7.23	7.12	25.81	18.68	17.48	
655 TRIPS	928	511	386	744	609	2036	1484	1258	7956
PERCENT	11.66	6.42	4.85	9.35	7.65	25.59	18.65	15.81	
656 TRIPS	889	642	284	457	620	1960	1252	1295	7399
PERCENT	12.02	8.68	3.84	6.18	8.38	26.49	16.92	17.50	
657 TRIPS	763	504	451	287	596	1612	974	1098	6285
PERCENT	12.14	8.02	7.18	4.57	9.48	25.65	15.50	17.47	
658 TRIPS	100	100	49	40	75	187	112	150	813
PERCENT	12.30	12.30	6.03	4.92	9.23	23.00	13.78	18.45	
659 TRIPS	1180	1504	615	263	546	1447	1119	1399	8073
PERCENT	14.62	18.63	7.62	3.26	6.76	17.92	13.86	17.33	
660 TRIPS	86	73	30	22	49	146	103	116	625
PERCENT	13.76	11.68	4.80	3.52	7.84	23.36	16.48	18.56	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
661 TRIPS	170	124	27	58	109	314	170	249	1221
PERCENT	13.92	10.16	2.21	4.75	8.93	25.72	13.92	20.39	
662 TRIPS	16	4	2	6	8	28	15	16	95
PERCENT	16.84	4.21	2.11	6.32	8.42	29.47	15.79	16.84	
663 TRIPS	360	163	63	171	203	567	437	497	2461
PERCENT	14.63	6.62	2.56	6.95	8.25	23.04	17.76	20.20	
664 TRIPS	993	457	147	123	1142	2330	1837	1798	8827
PERCENT	11.25	5.18	1.67	1.39	12.94	26.40	20.81	20.37	
665 TRIPS	229	121	6	24	232	465	386	374	1837
PERCENT	12.47	6.59	.33	1.31	12.63	25.31	21.01	20.36	
666 TRIPS	380	226	120	82	593	1653	1453	1333	5840
PERCENT	6.51	3.87	2.05	1.40	10.15	28.30	24.88	22.83	
667 TRIPS	1348	502	87	115	1202	2738	2242	2771	11005
PERCENT	12.25	4.56	.79	1.04	10.92	24.88	20.37	25.18	
668 TRIPS	201	172	7	32	306	868	935	1077	3598
PERCENT	5.59	4.78	.19	.89	8.50	24.12	25.99	29.93	
669 TRIPS	4022	1091	22	307	1587	7006	5646	7155	26836
PERCENT	14.99	4.07	.08	1.14	5.91	26.11	21.04	26.66	
670 TRIPS	893	182	7	44	125	1105	977	1381	4714
PERCENT	18.94	3.86	.15	.93	2.65	23.44	20.73	29.30	
671 TRIPS	2887	344	22	54	101	1267	1298	1507	7480
PERCENT	38.60	4.60	.29	.72	1.35	16.94	17.35	20.15	
672 TRIPS	653	203	6	36	59	375	289	383	2004
PERCENT	32.58	10.13	.30	1.80	2.94	18.71	14.42	19.11	
673 TRIPS	823	260	27	43	199	908	692	853	3805
PERCENT	21.63	6.83	.71	1.13	5.23	23.86	18.19	22.42	
674 TRIPS	3312	903	565	283	1076	4650	3083	3726	17598
PERCENT	18.82	5.13	3.21	1.61	6.11	26.42	17.52	21.17	
675 TRIPS	1822	706	219	504	1039	2842	2193	2809	12134
PERCENT	15.02	5.82	1.80	4.15	8.56	23.42	18.07	23.15	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
676 TRIPS	260	154	68	18	96	295	235	259	1385
PERCENT	18.77	11.12	4.91	1.30	6.93	21.30	16.97	18.70	
677 TRIPS	893	497	190	53	254	800	610	798	4095
PERCENT	21.81	12.14	4.64	1.29	6.20	19.54	14.90	19.49	
678 TRIPS	1920	860	135	85	378	1924	1330	1634	8266
PERCENT	23.23	10.40	1.63	1.03	4.57	23.28	16.09	19.77	
679 TRIPS	993	889	62	74	238	873	540	847	4516
PERCENT	21.99	19.69	1.37	1.64	5.27	19.33	11.96	18.76	
680 TRIPS	768	739	262	106	278	845	781	930	4709
PERCENT	16.31	15.69	5.56	2.25	5.90	17.94	16.59	19.75	
681 TRIPS	1361	1733	278	72	708	1639	1337	1901	9079
PERCENT	14.99	19.09	3.06	.79	7.80	18.05	15.28	20.94	
682 TRIPS	1121	1178	217	120	410	797	734	788	5365
PERCENT	20.89	21.96	4.04	2.24	7.64	14.86	13.68	14.69	
683 TRIPS	1072	922	64	96	424	1122	765	926	5391
PERCENT	19.88	17.10	1.19	1.78	7.86	20.81	14.19	17.18	
684 TRIPS	1502	1220	150	64	523	1289	1023	1394	7165
PERCENT	20.96	17.03	2.09	.89	7.30	17.99	14.28	19.46	
685 TRIPS	231	129	2	7	65	200	183	205	1022
PERCENT	22.60	12.62	.20	.68	6.36	19.57	17.91	20.06	
686 TRIPS	847	347	8	72	138	684	440	552	3088
PERCENT	27.43	11.24	.26	2.33	4.47	22.15	14.25	17.88	
687 TRIPS	2360	355	70	33	305	1772	1326	1589	7810
PERCENT	30.22	4.55	.90	.42	3.91	22.69	16.98	20.35	
688 TRIPS	1232	414	34	0	143	912	746	923	4404
PERCENT	27.97	9.40	.77	.00	3.25	20.71	16.94	20.96	
689 TRIPS	2277	722	72	0	644	2087	1890	2098	9790
PERCENT	23.26	7.37	.74	.00	6.58	21.32	19.31	21.43	
690 TRIPS	1603	851	92	0	381	1215	1093	1208	6443
PERCENT	24.88	13.21	1.43	.00	5.91	18.86	16.96	18.75	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
691 TRIPS	1127	1021	91	85	586	1120	906	1133	6069
PERCENT	18.57	16.82	1.50	1.40	9.66	18.45	14.93	18.67	
692 TRIPS	945	1065	164	120	562	978	600	956	5390
PERCENT	17.53	19.76	3.04	2.23	10.43	18.14	11.13	17.74	
693 TRIPS	1339	1276	115	195	747	1554	937	1418	7581
PERCENT	17.66	16.83	1.52	2.57	9.85	20.50	12.36	18.70	
694 TRIPS	1078	1236	222	216	578	1013	844	1027	6214
PERCENT	17.35	19.89	3.57	3.48	9.30	16.30	13.58	16.53	
695 TRIPS	1174	1454	198	308	803	1065	902	1119	7023
PERCENT	16.72	20.70	2.82	4.39	11.43	15.16	12.84	15.93	
696 TRIPS	1106	1372	289	358	734	860	676	980	6375
PERCENT	17.35	21.52	4.53	5.62	11.51	13.49	10.60	15.37	
697 TRIPS	471	944	251	236	557	496	457	687	4099
PERCENT	11.49	23.03	6.12	5.76	13.59	12.10	11.15	16.76	
698 TRIPS	1127	1245	350	425	827	1413	935	1149	7471
PERCENT	15.08	16.66	4.68	5.69	11.07	18.91	12.52	15.38	
699 TRIPS	1205	1227	207	329	741	1115	731	1086	6641
PERCENT	18.14	18.48	3.12	4.95	11.16	16.79	11.01	16.35	
700 TRIPS	1299	1307	175	316	640	1132	1168	1214	7251
PERCENT	17.91	18.03	2.41	4.36	8.83	15.61	16.11	16.74	
701 TRIPS	1395	1484	209	413	974	1000	1244	1541	8260
PERCENT	16.89	17.97	2.53	5.00	11.79	12.11	15.06	18.66	
702 TRIPS	1100	1034	348	95	547	973	676	1447	6220
PERCENT	17.68	16.62	5.59	1.53	8.79	15.64	10.87	23.26	
703 TRIPS	784	641	82	154	285	576	582	737	3841
PERCENT	20.41	16.69	2.13	4.01	7.42	15.00	15.15	19.19	
704 TRIPS	3932	2003	471	0	1226	3487	2623	3978	17720
PERCENT	22.19	11.30	2.66	.00	6.92	19.68	14.80	22.45	
705 TRIPS	820	576	215	44	262	735	456	970	4078
PERCENT	20.11	14.12	5.27	1.08	6.42	18.02	11.18	23.79	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
706 TRIPS	652	493	29	0	210	526	396	783	3089
PERCENT	21.11	15.96	.94	.00	6.80	17.03	12.82	25.35	
707 TRIPS	216	101	1	2	39	122	78	184	743
PERCENT	29.07	13.59	.13	.27	5.25	16.42	10.50	24.76	
708 TRIPS	502	151	8	0	163	387	290	400	1901
PERCENT	26.41	7.94	.42	.00	8.57	20.36	15.26	21.04	
709 TRIPS	448	94	4	0	58	263	126	394	1387
PERCENT	32.30	6.78	.29	.00	4.18	18.96	9.08	28.41	
710 TRIPS	746	481	16	6	115	384	251	615	2614
PERCENT	28.54	18.40	.61	.23	4.40	14.69	9.60	23.53	
711 TRIPS	1231	894	88	47	697	1222	751	1310	6240
PERCENT	19.73	14.33	1.41	.75	11.17	19.58	12.04	20.99	
712 TRIPS	1068	704	231	105	638	1038	621	870	5275
PERCENT	20.25	13.35	4.38	1.99	12.09	19.68	11.77	16.49	
713 TRIPS	712	563	166	46	546	789	516	862	4200
PERCENT	16.95	13.40	3.95	1.10	13.00	18.79	12.29	20.52	
714 TRIPS	337	388	105	37	208	251	143	433	1902
PERCENT	17.72	20.40	5.52	1.95	10.94	13.20	7.52	22.77	
715 TRIPS	990	774	313	126	744	694	491	920	5052
PERCENT	19.60	15.32	6.20	2.49	14.73	13.74	9.72	18.21	
716 TRIPS	2216	1786	575	371	1847	1987	1430	2118	12330
PERCENT	17.97	14.48	4.66	3.01	14.98	16.12	11.60	17.18	
717 TRIPS	1089	1105	342	367	911	1183	791	1325	7113
PERCENT	15.31	15.53	4.81	5.16	12.81	16.63	11.12	18.63	
718 TRIPS	970	928	261	275	955	1145	777	1298	6609
PERCENT	14.68	14.04	3.95	4.16	14.45	17.32	11.76	19.64	
719 TRIPS	2594	2774	819	856	2752	3554	2080	3116	18545
PERCENT	13.99	14.96	4.42	4.62	14.84	19.16	11.22	16.80	
720 TRIPS	1111	1199	373	451	984	1237	765	1383	7503
PERCENT	14.81	15.98	4.97	6.01	13.11	16.49	10.20	18.43	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
721 TRIPS	1305	1488	667	821	1083	1400	999	1471	9234
PERCENT	14.13	16.11	7.22	8.89	11.73	15.16	10.82	15.93	
722 TRIPS	924	977	374	580	947	1141	767	1153	6863
PERCENT	13.46	14.24	5.45	8.45	13.80	16.63	11.18	16.80	
723 TRIPS	1283	1822	478	831	1465	1407	1161	1574	10021
PERCENT	12.80	18.18	4.77	8.29	14.62	14.04	11.59	15.71	
724 TRIPS	574	986	204	537	403	419	403	709	4235
PERCENT	13.55	23.28	4.82	12.68	9.52	9.89	9.52	16.74	
725 TRIPS	436	656	389	334	322	343	330	535	3345
PERCENT	13.03	19.61	11.63	9.99	9.63	10.25	9.87	15.99	
726 TRIPS	380	532	291	180	217	196	228	360	2384
PERCENT	15.94	22.32	12.21	7.55	9.10	8.22	9.56	15.10	
727 TRIPS	1048	1360	637	301	580	615	597	702	5840
PERCENT	17.95	23.29	10.91	5.15	9.93	10.53	10.22	12.02	
728 TRIPS	163	233	197	63	97	86	105	139	1083
PERCENT	15.05	21.51	18.19	5.82	8.96	7.94	9.70	12.83	
729 TRIPS	297	437	184	55	203	205	190	203	1774
PERCENT	16.74	24.63	10.37	3.10	11.44	11.56	10.71	11.44	
730 TRIPS	141	215	76	54	115	124	98	142	965
PERCENT	14.61	22.28	7.88	5.60	11.92	12.85	10.16	14.72	
731 TRIPS	755	845	306	179	583	578	479	652	4377
PERCENT	17.25	19.31	6.99	4.09	13.32	13.21	10.94	14.90	
732 TRIPS	605	1135	223	121	446	369	375	562	3836
PERCENT	15.77	29.59	5.81	3.15	11.63	9.62	9.78	14.65	
733 TRIPS	691	1000	357	237	557	585	545	547	4519
PERCENT	15.29	22.13	7.90	5.24	12.33	12.95	12.06	12.10	
734 TRIPS	555	524	148	73	317	211	201	332	2361
PERCENT	23.51	22.19	6.27	3.09	13.43	8.94	8.51	14.06	
735 TRIPS	1153	862	157	116	695	1012	537	780	5312
PERCENT	21.71	16.23	2.96	2.18	13.08	19.05	10.11	14.68	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
736 TRIPS	556	594	53	192	402	315	263	411	2786
PERCENT	19.96	21.32	1.90	6.89	14.43	11.31	9.44	14.75	
737 TRIPS	304	254	106	41	240	123	131	205	1404
PERCENT	21.65	18.09	7.55	2.92	17.09	8.76	9.33	14.60	
738 TRIPS	512	281	62	73	446	472	312	376	2534
PERCENT	20.21	11.09	2.45	2.88	17.60	18.63	12.31	14.84	
739 TRIPS	2734	1764	252	360	3056	3469	2552	2265	16452
PERCENT	16.62	10.72	1.53	2.19	18.58	21.09	15.51	13.77	
740 TRIPS	26	20	1	2	24	30	13	22	138
PERCENT	18.84	14.49	.72	1.45	17.39	21.74	9.42	15.94	
741 TRIPS	1809	801	76	138	774	1677	773	1181	7229
PERCENT	25.02	11.08	1.05	1.91	10.71	23.20	10.69	16.34	
742 TRIPS	973	536	35	39	259	476	337	479	3134
PERCENT	31.05	17.10	1.12	1.24	8.26	15.19	10.75	15.28	
743 TRIPS	151	35	4	1	19	78	43	67	398
PERCENT	37.94	8.79	1.01	.25	4.77	19.60	10.80	16.83	
744 TRIPS	236	73	4	4	29	142	57	146	691
PERCENT	34.15	10.56	.58	.58	4.20	20.55	8.25	21.13	
745 TRIPS	339	146	5	14	66	217	102	229	1118
PERCENT	30.32	13.06	.45	1.25	5.90	19.41	9.12	20.48	
746 TRIPS	1896	1015	148	137	1211	1917	890	1206	8420
PERCENT	22.52	12.05	1.76	1.63	14.38	22.77	10.57	14.32	
747 TRIPS	711	424	41	48	542	723	391	519	3399
PERCENT	20.92	12.47	1.21	1.41	15.95	21.27	11.50	15.27	
748 TRIPS	1020	658	141	177	710	847	470	727	4750
PERCENT	21.47	13.85	2.97	3.73	14.95	17.83	9.89	15.31	
749 TRIPS	583	633	126	198	691	447	281	635	3594
PERCENT	16.22	17.61	3.51	5.51	19.23	12.44	7.82	17.67	
750 TRIPS	402	509	120	185	488	349	323	486	2862
PERCENT	14.05	17.78	4.19	6.46	17.05	12.19	11.29	16.98	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
751 TRIPS	475	490	62	142	430	207	234	383	2423
PERCENT	19.60	20.22	2.56	5.86	17.75	8.54	9.66	15.81	
752 TRIPS	234	269	97	78	183	82	102	183	1228
PERCENT	19.06	21.91	7.90	6.35	14.90	6.68	8.31	14.90	
753 TRIPS	453	543	211	228	520	398	377	565	3295
PERCENT	13.75	16.48	6.40	6.92	15.78	12.08	11.44	17.15	
754 TRIPS	1011	1310	400	479	753	699	546	1054	6252
PERCENT	16.17	20.95	6.40	7.66	12.04	11.18	8.73	16.86	
755 TRIPS	495	703	181	205	470	408	297	502	3261
PERCENT	15.18	21.56	5.55	6.29	14.41	12.51	9.11	15.39	
756 TRIPS	290	470	122	169	255	257	181	304	2048
PERCENT	14.16	22.95	5.96	8.25	12.45	12.55	8.84	14.84	
757 TRIPS	1330	1636	440	496	1002	1120	976	1318	8318
PERCENT	15.99	19.67	5.29	5.96	12.05	13.46	11.73	15.85	
758 TRIPS	303	432	168	153	209	216	200	304	1985
PERCENT	15.26	21.76	8.46	7.71	10.53	10.88	10.08	15.31	
759 TRIPS	885	1233	389	404	675	406	457	900	5349
PERCENT	16.55	23.05	7.27	7.55	12.62	7.59	8.54	16.83	
760 TRIPS	518	636	274	210	337	326	233	504	3038
PERCENT	17.05	20.93	9.02	6.91	11.09	10.73	7.67	16.59	
761 TRIPS	493	687	362	211	326	302	271	450	3102
PERCENT	15.89	22.15	11.67	6.80	10.51	9.74	8.74	14.51	
762 TRIPS	631	857	411	260	440	507	448	525	4079
PERCENT	15.47	21.01	10.08	6.37	10.79	12.43	10.98	12.87	
763 TRIPS	596	878	399	255	428	467	370	587	3980
PERCENT	14.97	22.06	10.03	6.41	10.75	11.73	9.30	14.75	
764 TRIPS	440	678	274	252	433	395	331	455	3258
PERCENT	13.51	20.81	8.41	7.73	13.29	12.12	10.16	13.97	
765 TRIPS	717	947	359	391	473	522	322	952	4683
PERCENT	15.31	20.22	7.67	8.35	10.10	11.15	6.88	20.33	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
766 TRIPS	1623	1538	600	571	927	777	519	569	7124
PERCENT	22.78	21.59	8.42	8.02	13.01	10.91	7.29	7.99	
767 TRIPS	599	732	397	346	760	1084	662	410	4990
PERCENT	12.00	14.67	7.96	6.93	15.23	21.72	13.27	8.22	
768 TRIPS	483	503	165	185	200	119	107	202	1964
PERCENT	24.59	25.61	8.40	9.42	10.18	6.06	5.45	10.29	
769 TRIPS	467	503	186	231	219	254	164	326	2350
PERCENT	19.87	21.40	7.91	9.83	9.32	10.81	6.98	13.87	
770 TRIPS	1177	1585	723	536	1331	1159	630	1506	8647
PERCENT	13.61	18.33	8.36	6.20	15.39	13.40	7.29	17.42	
771 TRIPS	1006	1090	353	570	621	626	502	987	5755
PERCENT	17.48	18.94	6.13	9.90	10.79	10.88	8.72	17.15	
772 TRIPS	371	378	131	141	123	132	115	250	1641
PERCENT	22.61	23.03	7.98	8.59	7.50	8.04	7.01	15.23	
773 TRIPS	556	668	310	265	582	860	505	409	4155
PERCENT	13.38	16.08	7.46	6.38	14.01	20.70	12.15	9.84	
774 TRIPS	512	429	158	181	207	201	109	270	2067
PERCENT	24.77	20.75	7.64	8.76	10.01	9.72	5.27	13.06	
775 TRIPS	755	699	314	263	325	341	216	395	3308
PERCENT	22.82	21.13	9.49	7.95	9.82	10.31	6.53	11.94	
776 TRIPS	691	680	274	456	437	490	289	548	3865
PERCENT	17.88	17.59	7.09	11.80	11.31	12.68	7.48	14.18	
777 TRIPS	1061	867	381	343	452	516	316	552	4488
PERCENT	23.64	19.32	8.49	7.64	10.07	11.50	7.04	12.30	
778 TRIPS	118	83	38	50	194	239	171	149	1042
PERCENT	11.32	7.97	3.65	4.80	18.62	22.94	16.41	14.30	
779 TRIPS	3087	3172	1013	1113	2962	2749	2007	3362	19465
PERCENT	15.86	16.30	5.20	5.72	15.22	14.12	10.31	17.27	
780 TRIPS	233	225	53	126	122	97	92	198	1146
PERCENT	20.33	19.63	4.62	10.99	10.65	8.46	8.03	17.28	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
781 TRIPS	124	154	47	80	72	38	27	131	673
PERCENT	18.42	22.88	6.98	11.89	10.70	5.65	4.01	19.47	
782 TRIPS	620	559	124	284	177	127	108	325	2324
PERCENT	26.68	24.05	5.34	12.22	7.62	5.46	4.65	13.98	
783 TRIPS	177	170	45	83	87	99	60	107	828
PERCENT	21.38	20.53	5.43	10.02	10.51	11.96	7.25	12.92	
784 TRIPS	814	715	331	302	414	386	257	404	3623
PERCENT	22.47	19.74	9.14	8.34	11.43	10.65	7.09	11.15	
785 TRIPS	1194	848	471	319	538	609	386	378	4743
PERCENT	25.17	17.88	9.93	6.73	11.34	12.84	8.14	7.97	
786 TRIPS	1143	1142	288	642	584	636	456	752	5643
PERCENT	20.26	20.24	5.10	11.38	10.35	11.27	8.08	13.33	
787 TRIPS	1573	1590	455	797	737	861	496	1083	7592
PERCENT	20.72	20.94	5.99	10.50	9.71	11.34	6.53	14.27	
788 TRIPS	1721	1818	753	823	548	659	477	905	7704
PERCENT	22.34	23.60	9.77	10.68	7.11	8.55	6.19	11.75	
789 TRIPS	1329	1553	635	915	900	994	734	967	8027
PERCENT	16.56	19.35	7.91	11.40	11.21	12.38	9.14	12.05	
790 TRIPS	345	323	140	162	257	239	143	223	1832
PERCENT	18.83	17.63	7.64	8.84	14.03	13.05	7.81	12.17	
791 TRIPS	1134	1298	637	548	354	354	373	642	5340
PERCENT	21.24	24.31	11.93	10.26	6.63	6.63	6.99	12.02	
792 TRIPS	1106	1549	606	802	598	777	380	942	6760
PERCENT	16.36	22.91	8.96	11.86	8.85	11.49	5.62	13.93	
793 TRIPS	2681	3994	1664	1225	1154	832	1012	1279	13841
PERCENT	19.37	28.86	12.02	8.85	8.34	6.01	7.31	9.24	
794 TRIPS	1374	1765	728	485	460	443	303	599	6157
PERCENT	22.32	28.67	11.82	7.88	7.47	7.20	4.92	9.73	
795 TRIPS	1098	1323	566	467	500	435	303	432	5124
PERCENT	21.43	25.82	11.05	9.11	9.76	8.49	5.91	8.43	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
796 TRIPS	1284	1449	515	348	408	270	259	395	4928
PERCENT	26.06	29.40	10.45	7.06	8.28	5.48	5.26	8.02	
797 TRIPS	1313	1435	488	485	614	598	441	557	5931
PERCENT	22.14	24.19	8.23	8.18	10.35	10.08	7.44	9.39	
798 TRIPS	1156	1049	475	351	550	518	264	433	4796
PERCENT	24.10	21.87	9.90	7.32	11.47	10.80	5.50	9.03	
799 TRIPS	1608	1526	973	924	743	512	489	292	7067
PERCENT	22.75	21.59	13.77	13.07	10.51	7.24	6.92	4.13	
800 TRIPS	1272	1552	559	410	418	287	166	419	5083
PERCENT	25.02	30.53	11.00	8.07	8.22	5.65	3.27	8.24	
801 TRIPS	907	1254	447	452	381	322	231	329	4323
PERCENT	20.98	29.01	10.34	10.46	8.81	7.45	5.34	7.61	
802 TRIPS	1413	1859	598	564	395	307	209	413	5758
PERCENT	24.54	32.29	10.39	9.80	6.86	5.33	3.63	7.17	
803 TRIPS	1952	1983	774	1166	1380	1818	893	520	10486
PERCENT	18.62	18.91	7.38	11.12	13.16	17.34	8.52	4.96	
804 TRIPS	1268	1785	532	411	428	278	220	157	5079
PERCENT	24.97	35.14	10.47	8.09	8.43	5.47	4.33	3.09	
805 TRIPS	112	153	77	112	118	90	74	17	753
PERCENT	14.87	20.32	10.23	14.87	15.67	11.95	9.83	2.26	
806 TRIPS	1213	1689	1233	1110	2126	2146	1176	991	11684
PERCENT	10.38	14.46	10.55	9.50	18.20	18.37	10.07	8.48	
807 TRIPS	346	811	435	301	431	258	24	174	2780
PERCENT	12.45	29.17	15.65	10.83	15.50	9.28	.86	6.26	
808 TRIPS	1470	3012	925	612	595	331	130	220	7295
PERCENT	20.15	41.29	12.68	8.39	8.16	4.54	1.78	3.02	
809 TRIPS	1807	3862	1246	766	569	343	155	228	8976
PERCENT	20.13	43.03	13.88	8.53	6.34	3.82	1.73	2.54	
810 TRIPS	279	357	195	262	353	183	156	132	1917
PERCENT	14.55	18.62	10.17	13.67	18.41	9.55	8.14	6.89	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
811 TRIPS	2481	3149	1461	1155	1478	920	419	461	11524
PERCENT	21.53	27.33	12.68	10.02	12.83	7.98	3.64	4.00	
812 TRIPS	59	14	6	8	12	8	10	5	122
PERCENT	48.36	11.48	4.92	6.56	9.84	6.56	8.20	4.10	
813 TRIPS	344	428	163	184	121	107	31	103	1481
PERCENT	23.23	28.90	11.01	12.42	8.17	7.22	2.09	6.95	
814 TRIPS	234	253	129	147	115	221	76	90	1265
PERCENT	18.50	20.00	10.20	11.62	9.09	17.47	6.01	7.11	
815 TRIPS	2012	2585	1234	1215	1116	1021	396	737	10316
PERCENT	19.50	25.06	11.96	11.78	10.82	9.90	3.84	7.14	
816 TRIPS	1102	1686	896	431	423	328	121	267	5254
PERCENT	20.97	32.09	17.05	8.20	8.05	6.24	2.30	5.08	
817 TRIPS	805	1579	447	472	250	142	29	182	3906
PERCENT	20.61	40.42	11.44	12.08	6.40	3.64	.74	4.66	
818 TRIPS	1452	2228	741	881	488	452	179	319	6740
PERCENT	21.54	33.06	10.99	13.07	7.24	6.71	2.66	4.73	
819 TRIPS	432	797	283	274	236	156	55	135	2368
PERCENT	18.24	33.66	11.95	11.57	9.97	6.59	2.32	5.70	
820 TRIPS	615	1481	459	355	240	134	30	123	3437
PERCENT	17.89	43.09	13.35	10.33	6.98	3.90	.87	3.58	
821 TRIPS	700	2246	804	710	846	177	340	145	5968
PERCENT	11.73	37.63	13.47	11.90	14.18	2.97	5.70	2.43	
822 TRIPS	559	2642	811	504	350	97	60	161	5184
PERCENT	10.78	50.96	15.64	9.72	6.75	1.87	1.16	3.11	
823 TRIPS	465	2381	733	574	373	138	34	25	4723
PERCENT	9.85	50.41	15.52	12.15	7.90	2.92	.72	.53	
824 TRIPS	109	628	312	226	214	37	3	12	1541
PERCENT	7.07	40.75	20.25	14.67	13.89	2.40	.19	.78	
825 TRIPS	758	4083	1374	972	424	81	27	35	7754
PERCENT	9.78	52.66	17.72	12.54	5.47	1.04	.35	.45	

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DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
826 TRIPS	215	435	105	124	132	69	17	32	1129
PERCENT	19.04	38.53	9.30	10.98	11.69	6.11	1.51	2.83	
827 TRIPS	1148	2938	759	1061	672	172	136	213	7099
PERCENT	16.17	41.39	10.69	14.95	9.47	2.42	1.92	3.00	
828 TRIPS	634	1527	552	328	230	188	65	92	3616
PERCENT	17.53	42.23	15.27	9.07	6.36	5.20	1.80	2.54	
829 TRIPS	1224	2320	861	702	576	249	84	239	6255
PERCENT	19.57	37.09	13.76	11.22	9.21	3.98	1.34	3.82	
830 TRIPS	318	366	322	270	426	272	159	173	2306
PERCENT	13.79	15.87	13.96	11.71	18.47	11.80	6.90	7.50	
831 TRIPS	1199	2201	1122	590	349	215	63	159	5898
PERCENT	20.33	37.32	19.02	10.00	5.92	3.65	1.07	2.70	
832 TRIPS	529	1073	503	292	188	131	22	69	2807
PERCENT	18.85	38.23	17.92	10.40	6.70	4.67	.78	2.46	
833 TRIPS	786	2113	906	750	305	129	6	193	5188
PERCENT	15.15	40.73	17.46	14.46	5.88	2.49	.12	3.72	
834 TRIPS	587	1461	610	344	95	5	63	36	3201
PERCENT	18.34	45.64	19.06	10.75	2.97	.16	1.97	1.12	
835 TRIPS	1526	4591	1394	1030	456	7	272	214	9490
PERCENT	16.08	48.38	14.69	10.85	4.81	.07	2.87	2.26	
836 TRIPS	750	4540	1056	877	293	2	28	76	7622
PERCENT	9.84	59.56	13.85	11.51	3.84	.03	.37	1.00	
837 TRIPS	554	4177	1658	900	160	13	18	9	7489
PERCENT	7.40	55.78	22.14	12.02	2.14	.17	.24	.12	
838 TRIPS	122	926	368	179	32	17	1	0	1645
PERCENT	7.42	56.29	22.37	10.88	1.95	1.03	.06	.00	
839 TRIPS	12	132	99	92	15	3	2	0	355
PERCENT	3.38	37.18	27.89	25.92	4.23	.85	.56	.00	
840 TRIPS	27	319	246	280	14	0	0	4	890
PERCENT	3.03	35.84	27.64	31.46	1.57	.00	.00	.45	

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DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
841 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
842 TRIPS	125	492	163	78	15	1	0	14	888
PERCENT	14.08	55.41	18.36	8.78	1.69	.11	.00	1.58	
843 TRIPS	1040	5253	2034	997	100	5	11	8	9448
PERCENT	11.01	55.60	21.53	10.55	1.06	.05	.12	.08	
844 TRIPS	1692	4798	2069	1132	228	7	4	115	10045
PERCENT	16.84	47.77	20.60	11.27	2.27	.07	.04	1.14	
845 TRIPS	68	6	8	3	1	0	0	2	88
PERCENT	77.27	6.82	9.09	3.41	1.14	.00	.00	2.27	
846 TRIPS	3	35	41	28	1	0	0	2	110
PERCENT	2.73	31.82	37.27	25.45	.91	.00	.00	1.82	
847 TRIPS	10	46	7	8	1	0	0	2	74
PERCENT	13.51	62.16	9.46	10.81	1.35	.00	.00	2.70	
848 TRIPS	150	427	91	31	15	0	0	6	720
PERCENT	20.83	59.31	12.64	4.31	2.08	.00	.00	.83	
849 TRIPS	166	567	325	89	18	0	0	8	1173
PERCENT	14.15	48.34	27.71	7.59	1.53	.00	.00	.68	
850 TRIPS	817	2011	1298	492	152	12	2	38	4822
PERCENT	16.94	41.70	26.92	10.20	3.15	.25	.04	.79	
851 TRIPS	788	2258	884	411	132	5	7	115	4600
PERCENT	17.13	49.09	19.22	8.93	2.87	.11	.15	2.50	
852 TRIPS	54	0	0	0	0	0	0	2	56
PERCENT	96.43	.00	.00	.00	.00	.00	.00	3.57	
853 TRIPS	2531	6699	1490	593	128	19	0	83	11543
PERCENT	21.93	58.04	12.91	5.14	1.11	.16	.00	.72	
854 TRIPS	2205	4253	1270	825	385	234	16	381	9569
PERCENT	23.04	44.45	13.27	8.62	4.02	2.45	.17	3.98	
855 TRIPS	790	671	355	300	153	46	185	242	2742
PERCENT	28.81	24.47	12.95	10.94	5.58	1.68	6.75	8.83	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
856 TRIPS	676	1452	247	153	67	80	38	237	2950
PERCENT	22.92	49.22	8.37	5.19	2.27	2.71	1.29	8.03	
857 TRIPS	1707	4406	1913	907	617	223	172	593	10538
PERCENT	16.20	41.81	18.15	8.61	5.86	2.12	1.63	5.63	
858 TRIPS	1396	2986	1685	895	529	172	8	647	8318
PERCENT	16.78	35.90	20.26	10.76	6.36	2.07	.10	7.78	
859 TRIPS	756	1074	753	417	454	335	150	253	4192
PERCENT	18.03	25.62	17.96	9.95	10.83	7.99	3.58	6.04	
860 TRIPS	773	1578	685	321	205	87	122	127	3898
PERCENT	19.83	40.48	17.57	8.23	5.26	2.23	3.13	3.26	
861 TRIPS	577	728	439	438	478	389	518	377	3944
PERCENT	14.63	18.46	11.13	11.11	12.12	9.86	13.13	9.56	
862 TRIPS	295	346	190	141	216	197	221	201	1807
PERCENT	16.33	19.15	10.51	7.80	11.95	10.90	12.23	11.12	
863 TRIPS	964	2043	575	422	125	166	113	179	4587
PERCENT	21.02	44.54	12.54	9.20	2.73	3.62	2.46	3.90	
864 TRIPS	452	448	180	221	129	44	177	233	1884
PERCENT	23.99	23.78	9.55	11.73	6.85	2.34	9.39	12.37	
865 TRIPS	2400	4593	981	817	236	348	415	688	10478
PERCENT	22.91	43.83	9.36	7.80	2.25	3.32	3.96	6.57	
866 TRIPS	213	264	105	99	79	124	118	112	1114
PERCENT	19.12	23.70	9.43	8.89	7.09	11.13	10.59	10.05	
867 TRIPS	1516	2225	910	598	276	417	504	430	6876
PERCENT	22.05	32.36	13.23	8.70	4.01	6.06	7.33	6.25	
868 TRIPS	514	812	308	187	220	243	295	232	2811
PERCENT	18.29	28.89	10.96	6.65	7.83	8.64	10.49	8.25	
869 TRIPS	834	1400	520	269	195	241	139	167	3765
PERCENT	22.15	37.18	13.81	7.14	5.18	6.40	3.69	4.44	
870 TRIPS	1578	1970	1130	452	459	389	461	414	6853
PERCENT	23.03	28.75	16.49	6.60	6.70	5.68	6.73	6.04	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
871 TRIPS	209	243	160	151	145	197	202	147	1454
PERCENT	14.37	16.71	11.00	10.39	9.97	13.55	13.89	10.11	
872 TRIPS	205	236	187	134	142	134	127	114	1279
PERCENT	16.03	18.45	14.62	10.48	11.10	10.48	9.93	8.91	
873 TRIPS	201	184	103	92	116	121	148	93	1058
PERCENT	19.00	17.39	9.74	8.70	10.96	11.44	13.99	8.79	
874 TRIPS	2166	2518	953	706	303	457	435	452	7990
PERCENT	27.11	31.51	11.93	8.84	3.79	5.72	5.44	5.66	
875 TRIPS	1064	1207	451	298	272	321	320	241	4174
PERCENT	25.49	28.92	10.80	7.14	6.52	7.69	7.67	5.77	
876 TRIPS	1509	1245	733	1287	1540	2739	2030	892	12025
PERCENT	12.55	10.35	6.10	10.70	12.81	22.78	17.30	7.42	
877 TRIPS	682	523	321	436	431	477	287	203	3360
PERCENT	20.30	15.57	9.55	12.98	12.83	14.20	8.54	6.04	
878 TRIPS	535	584	286	226	183	265	148	192	2419
PERCENT	22.12	24.14	11.82	9.34	7.57	10.95	6.12	7.94	
879 TRIPS	389	376	231	213	269	295	220	194	2187
PERCENT	17.79	17.19	10.56	9.74	12.30	13.49	10.06	8.87	
880 TRIPS	1796	2435	655	754	507	471	587	397	7602
PERCENT	23.63	32.03	8.62	9.92	6.67	6.20	7.72	5.22	
881 TRIPS	2207	2695	345	1053	750	819	800	1000	9669
PERCENT	22.83	27.87	3.57	10.89	7.76	8.47	8.27	10.34	
882 TRIPS	2088	1904	713	1384	2015	1800	2756	1897	14557
PERCENT	14.34	13.08	4.90	9.51	13.84	12.37	18.93	13.03	
883 TRIPS	1252	1173	171	419	530	861	716	505	5627
PERCENT	22.25	20.85	3.04	7.45	9.42	15.30	12.72	8.97	
884 TRIPS	677	1037	96	158	121	315	187	222	2813
PERCENT	24.07	36.86	3.41	5.62	4.30	11.20	6.65	7.89	
885 TRIPS	1670	1575	1013	552	888	1011	787	716	8212
PERCENT	20.34	19.18	12.34	6.72	10.81	12.31	9.58	8.72	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
886 TRIPS	312	313	209	92	187	133	61	106	1413
PERCENT	22.08	22.15	14.79	6.51	13.23	9.41	4.32	7.50	
887 TRIPS	1563	1253	637	419	527	776	517	582	6274
PERCENT	24.91	19.97	10.15	6.68	8.40	12.37	8.24	9.28	
888 TRIPS	655	678	477	176	408	379	295	216	3284
PERCENT	19.95	20.65	14.52	5.36	12.42	11.54	8.98	6.58	
889 TRIPS	426	529	57	146	96	164	109	109	1636
PERCENT	26.04	32.33	3.48	8.92	5.87	10.02	6.66	6.66	
890 TRIPS	579	638	80	217	257	295	279	243	2588
PERCENT	22.37	24.65	3.09	8.38	9.93	11.40	10.78	9.39	
891 TRIPS	350	495	58	119	126	229	218	126	1721
PERCENT	20.34	28.76	3.37	6.91	7.32	13.31	12.67	7.32	
892 TRIPS	2630	2498	660	1022	1812	2027	1948	1703	14300
PERCENT	18.39	17.47	4.62	7.15	12.67	14.17	13.62	11.91	
893 TRIPS	365	494	120	155	141	249	173	145	1842
PERCENT	19.82	26.82	6.51	8.41	7.65	13.52	9.39	7.87	
894 TRIPS	241	279	156	97	58	79	40	77	1027
PERCENT	23.47	27.17	15.19	9.44	5.65	7.69	3.89	7.50	
895 TRIPS	549	485	317	115	357	386	215	302	2726
PERCENT	20.14	17.79	11.63	4.22	13.10	14.16	7.89	11.08	
896 TRIPS	394	391	183	86	189	207	112	248	1810
PERCENT	21.77	21.60	10.11	4.75	10.44	11.44	6.19	13.70	
897 TRIPS	760	798	686	158	330	418	211	414	3775
PERCENT	20.13	21.14	18.17	4.19	8.74	11.07	5.59	10.97	
898 TRIPS	123	197	41	28	40	50	19	45	543
PERCENT	22.65	36.28	7.55	5.16	7.37	9.21	3.50	8.29	
899 TRIPS	574	876	149	90	257	248	136	279	2609
PERCENT	22.00	33.58	5.71	3.45	9.85	9.51	5.21	10.69	
900 TRIPS	1468	1693	183	111	820	823	699	994	6791
PERCENT	21.62	24.93	2.69	1.63	12.07	12.12	10.29	14.64	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
901 TRIPS	1884	2286	119	393	1025	905	1304	1110	9026
PERCENT	20.87	25.33	1.32	4.35	11.36	10.03	14.45	12.30	
902 TRIPS	2694	1363	342	322	1997	1854	1709	1729	12010
PERCENT	22.43	11.35	2.85	2.68	16.63	15.44	14.23	14.40	
903 TRIPS	4807	4498	574	1730	5990	9481	6424	4800	38304
PERCENT	12.55	11.74	1.50	4.52	15.64	24.75	16.77	12.53	
904 TRIPS	759	888	51	624	416	358	209	557	3862
PERCENT	19.65	22.99	1.32	16.16	10.77	9.27	5.41	14.42	
905 TRIPS	111	126	13	72	53	39	18	100	532
PERCENT	20.86	23.68	2.44	13.53	9.96	7.33	3.38	18.80	
906 TRIPS	3064	2023	312	454	2662	4269	1718	2889	17391
PERCENT	17.62	11.63	1.79	2.61	15.31	24.55	9.88	16.61	
907 TRIPS	229	142	4	21	154	223	124	152	1049
PERCENT	21.83	13.54	.38	2.00	14.68	21.26	11.82	14.49	
908 TRIPS	497	270	23	16	247	270	347	262	1932
PERCENT	25.72	13.98	1.19	.83	12.78	13.98	17.96	13.56	
909 TRIPS	1917	705	101	100	1292	1040	1489	1783	8427
PERCENT	22.75	8.37	1.20	1.19	15.33	12.34	17.67	21.16	
910 TRIPS	476	141	18	58	262	164	221	416	1756
PERCENT	27.11	8.03	1.03	3.30	14.92	9.34	12.59	23.69	
911 TRIPS	962	195	16	53	353	397	842	712	3530
PERCENT	27.25	5.52	.45	1.50	10.00	11.25	23.85	20.17	
912 TRIPS	96	49	2	20	85	140	81	88	561
PERCENT	17.11	8.73	.36	3.57	15.15	24.96	14.44	15.69	
913 TRIPS	847	402	10	62	313	804	268	617	3323
PERCENT	25.49	12.10	.30	1.87	9.42	24.20	8.07	18.57	
914 TRIPS	660	232	9	8	180	470	200	323	2082
PERCENT	31.70	11.14	.43	.38	8.65	22.57	9.61	15.51	
915 TRIPS	1565	737	144	30	856	1426	742	1059	6559
PERCENT	23.86	11.24	2.20	.46	13.05	21.74	11.31	16.15	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
916 TRIPS	1197	364	36	43	391	938	571	825	4365
PERCENT	27.42	8.34	.82	.99	8.96	21.49	13.08	18.90	
917 TRIPS	532	82	23	8	118	341	208	378	1690
PERCENT	31.48	4.85	1.36	.47	6.98	20.18	12.31	22.37	
918 TRIPS	329	56	2	9	30	181	110	180	897
PERCENT	36.68	6.24	.22	1.00	3.34	20.18	12.26	20.07	
919 TRIPS	689	73	8	0	94	386	310	607	2167
PERCENT	31.80	3.37	.37	.00	4.34	17.81	14.31	28.01	
920 TRIPS	1066	59	9	0	149	494	369	586	2732
PERCENT	39.02	2.16	.33	.00	5.45	18.08	13.51	21.45	
921 TRIPS	164	7	0	0	157	297	315	206	1146
PERCENT	14.31	.61	.00	.00	13.70	25.92	27.49	17.98	
922 TRIPS	169	12	0	0	20	32	64	100	397
PERCENT	42.57	3.02	.00	.00	5.04	8.06	16.12	25.19	
923 TRIPS	522	33	5	12	119	146	263	297	1397
PERCENT	37.37	2.36	.36	.86	8.52	10.45	18.83	21.26	
924 TRIPS	523	14	0	0	123	453	366	515	1994
PERCENT	26.23	.70	.00	.00	6.17	22.72	18.36	25.83	
925 TRIPS	8	0	0	0	4	0	0	4	16
PERCENT	50.00	.00	.00	.00	25.00	.00	.00	25.00	
926 TRIPS	191	4	0	0	103	238	233	211	980
PERCENT	19.49	.41	.00	.00	10.51	24.29	23.78	21.53	
927 TRIPS	176	4	0	0	26	36	80	134	456
PERCENT	38.60	.88	.00	.00	5.70	7.89	17.54	29.39	
928 TRIPS	591	32	0	0	82	163	192	388	1448
PERCENT	40.81	2.21	.00	.00	5.66	11.26	13.26	26.80	
929 TRIPS	786	73	0	0	127	249	224	606	2065
PERCENT	38.06	3.54	.00	.00	6.15	12.06	10.85	29.35	
930 TRIPS	989	67	31	0	254	322	358	892	2913
PERCENT	33.95	2.30	1.06	.00	8.72	11.05	12.29	30.62	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
931 TRIPS	572	153	15	59	173	133	158	475	1738
PERCENT	32.91	8.80	.86	3.39	9.95	7.65	9.09	27.33	
932 TRIPS	697	139	42	152	415	380	412	660	2897
PERCENT	24.06	4.80	1.45	5.25	14.33	13.12	14.22	22.78	
933 TRIPS	1455	144	18	26	569	697	517	1149	4575
PERCENT	31.80	3.15	.39	.57	12.44	15.23	11.30	25.11	
934 TRIPS	1261	94	28	57	465	535	739	900	4079
PERCENT	30.91	2.30	.69	1.40	11.40	13.12	18.12	22.06	
935 TRIPS	922	115	11	120	262	264	533	427	2654
PERCENT	34.74	4.33	.41	4.52	9.87	9.95	20.08	16.09	
936 TRIPS	1541	263	85	185	1022	569	515	1068	5248
PERCENT	29.36	5.01	1.62	3.53	19.47	10.84	9.81	20.35	
937 TRIPS	1214	143	73	143	422	327	662	594	3578
PERCENT	33.93	4.00	2.04	4.00	11.79	9.14	18.50	16.60	
938 TRIPS	2070	314	102	324	1346	1121	1024	1044	7345
PERCENT	28.18	4.28	1.39	4.41	18.33	15.26	13.94	14.21	
939 TRIPS	732	118	7	30	144	193	111	236	1571
PERCENT	46.59	7.51	.45	1.91	9.17	12.29	7.07	15.02	
940 TRIPS	1224	269	73	89	921	374	620	670	4240
PERCENT	28.87	6.34	1.72	2.10	21.72	8.82	14.62	15.80	
941 TRIPS	395	94	19	29	216	92	165	173	1183
PERCENT	33.39	7.95	1.61	2.45	18.26	7.78	13.95	14.62	
942 TRIPS	977	336	58	130	450	281	399	515	3146
PERCENT	31.06	10.68	1.84	4.13	14.30	8.93	12.68	16.37	
943 TRIPS	521	513	92	271	351	381	444	324	2897
PERCENT	17.98	17.71	3.18	9.35	12.12	13.15	15.33	11.18	
944 TRIPS	1852	702	186	796	367	161	559	470	5093
PERCENT	36.36	13.78	3.65	15.63	7.21	3.16	10.98	9.23	
945 TRIPS	797	190	44	97	350	130	219	269	2096
PERCENT	38.02	9.06	2.10	4.63	16.70	6.20	10.45	12.83	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
946 TRIPS	470	96	83	67	481	154	271	309	1931
PERCENT	24.34	4.97	4.30	3.47	24.91	7.98	14.03	16.00	
947 TRIPS	2498	987	747	1352	5201	2805	3470	2116	19176
PERCENT	13.03	5.15	3.90	7.05	27.12	14.63	18.10	11.03	
948 TRIPS	4085	737	325	704	2297	1014	1194	1793	12149
PERCENT	33.62	6.07	2.68	5.79	18.91	8.35	9.83	14.76	
949 TRIPS	974	582	168	281	673	564	247	316	3805
PERCENT	25.60	15.30	4.42	7.39	17.69	14.82	6.49	8.30	
950 TRIPS	962	614	107	103	158	52	98	326	2420
PERCENT	39.75	25.37	4.42	4.26	6.53	2.15	4.05	13.47	
951 TRIPS	2138	1576	623	252	247	226	418	1048	6528
PERCENT	32.75	24.14	9.54	3.86	3.78	3.46	6.40	16.05	
952 TRIPS	336	344	54	138	168	127	277	175	1619
PERCENT	20.75	21.25	3.34	8.52	10.38	7.84	17.11	10.81	
953 TRIPS	354	359	87	80	108	72	167	85	1312
PERCENT	26.98	27.36	6.63	6.10	8.23	5.49	12.73	6.48	
954 TRIPS	2331	2069	464	442	351	268	505	663	7093
PERCENT	32.86	29.17	6.54	6.23	4.95	3.78	7.12	9.35	
955 TRIPS	1306	925	311	361	265	134	439	382	4123
PERCENT	31.68	22.44	7.54	8.76	6.43	3.25	10.65	9.27	
956 TRIPS	2102	1768	625	418	380	189	348	614	6444
PERCENT	32.62	27.44	9.70	6.49	5.90	2.93	5.40	9.53	
957 TRIPS	2378	1763	255	530	1024	348	361	746	7405
PERCENT	32.11	23.81	3.44	7.16	13.83	4.70	4.88	10.07	
958 TRIPS	342	214	129	202	134	120	119	286	1546
PERCENT	22.12	13.84	8.34	13.07	8.67	7.76	7.70	18.50	
959 TRIPS	1312	1076	394	577	306	171	135	287	4258
PERCENT	30.81	25.27	9.25	13.55	7.19	4.02	3.17	6.74	
960 TRIPS	694	727	174	270	84	91	63	150	2253
PERCENT	30.80	32.27	7.72	11.98	3.73	4.04	2.80	6.66	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
961 TRIPS	350	236	103	148	182	95	167	342	1623
PERCENT	21.57	14.54	6.35	9.12	11.21	5.85	10.29	21.07	
962 TRIPS	773	429	163	346	252	99	332	584	2978
PERCENT	25.96	14.41	5.47	11.62	8.46	3.32	11.15	19.61	
963 TRIPS	2334	2596	584	728	392	192	739	610	8175
PERCENT	28.55	31.76	7.14	8.91	4.80	2.35	9.04	7.46	
964 TRIPS	1421	1808	444	452	267	216	530	649	5787
PERCENT	24.56	31.24	7.67	7.81	4.61	3.73	9.16	11.21	
965 TRIPS	1119	1395	332	314	168	18	182	265	3793
PERCENT	29.50	36.78	8.75	8.28	4.43	.47	4.80	6.99	
966 TRIPS	1974	3309	626	588	157	16	280	740	7690
PERCENT	25.67	43.03	8.14	7.65	2.04	.21	3.64	9.62	
967 TRIPS	1504	2648	558	395	93	1	95	432	5726
PERCENT	26.27	46.25	9.75	6.90	1.62	.02	1.66	7.54	
968 TRIPS	1074	1881	440	309	45	2	48	105	3904
PERCENT	27.51	48.18	11.27	7.91	1.15	.05	1.23	2.69	
969 TRIPS	306	211	46	69	16	0	10	64	722
PERCENT	42.38	29.22	6.37	9.56	2.22	.00	1.39	8.86	
970 TRIPS	24	19	12	11	7	0	1	11	85
PERCENT	28.24	22.35	14.12	12.94	8.24	.00	1.18	12.94	
971 TRIPS	1446	822	650	898	471	238	34	1249	5808
PERCENT	24.90	14.15	11.19	15.46	8.11	4.10	.59	21.50	
972 TRIPS	1575	1542	598	715	261	132	34	601	5458
PERCENT	28.86	28.25	10.96	13.10	4.78	2.42	.62	11.01	
973 TRIPS	213	290	92	31	27	2	1	18	674
PERCENT	31.60	43.03	13.65	4.60	4.01	.30	.15	2.67	
974 TRIPS	959	1237	317	107	51	4	0	68	2743
PERCENT	34.96	45.10	11.56	3.90	1.86	.15	.00	2.48	
975 TRIPS	540	800	164	54	79	2	0	23	1662
PERCENT	32.49	48.13	9.87	3.25	4.75	.12	.00	1.38	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
976 TRIPS	28	8	2	1	4	0	0	1	44
PERCENT	63.64	18.18	4.55	2.27	9.09	.00	.00	2.27	
977 TRIPS	21	0	0	0	0	0	0	0	21
PERCENT	100.00	.00	.00	.00	.00	.00	.00	.00	
978 TRIPS	563	1310	373	135	41	1	1	66	2490
PERCENT	22.61	52.61	14.98	5.42	1.65	.04	.04	2.65	
979 TRIPS	104	191	44	19	5	0	1	2	366
PERCENT	28.42	52.19	12.02	5.19	1.37	.00	.27	.55	
980 TRIPS	24	26	15	16	6	0	0	0	87
PERCENT	27.59	29.89	17.24	18.39	6.90	.00	.00	.00	
981 TRIPS	251	349	99	99	42	3	0	2	845
PERCENT	29.70	41.30	11.72	11.72	4.97	.36	.00	.24	
982 TRIPS	87	90	32	17	23	5	2	1	257
PERCENT	33.85	35.02	12.45	6.61	8.95	1.95	.78	.39	
983 TRIPS	48	63	21	17	17	2	0	0	168
PERCENT	28.57	37.50	12.50	10.12	10.12	1.19	.00	.00	
984 TRIPS	66	72	26	5	8	1	0	2	180
PERCENT	36.67	40.00	14.44	2.78	4.44	.56	.00	1.11	
985 TRIPS	1179	1361	473	132	92	22	2	97	3358
PERCENT	35.11	40.53	14.09	3.93	2.74	.66	.06	2.89	
986 TRIPS	2015	2146	972	237	265	89	3	181	5908
PERCENT	34.11	36.32	16.45	4.01	4.49	1.51	.05	3.06	
987 TRIPS	56	40	24	10	13	4	0	20	167
PERCENT	33.53	23.95	14.37	5.99	7.78	2.40	.00	11.98	
988 TRIPS	163	116	70	25	32	14	0	44	464
PERCENT	35.13	25.00	15.09	5.39	6.90	3.02	.00	9.48	
989 TRIPS	1146	904	625	97	155	84	1	239	3251
PERCENT	35.25	27.81	19.22	2.98	4.77	2.58	.03	7.35	
990 TRIPS	2395	2384	947	238	217	24	80	676	6961
PERCENT	34.41	34.25	13.60	3.42	3.12	.34	1.15	9.71	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
991 TRIPS	21	1	3	3	1	2	0	2	33
PERCENT	63.64	3.03	9.09	9.09	3.03	6.06	.00	6.06	
992 TRIPS	268	180	131	32	30	17	4	53	715
PERCENT	37.48	25.17	18.32	4.48	4.20	2.38	.56	7.41	
993 TRIPS	714	367	333	60	103	33	46	160	1816
PERCENT	39.32	20.21	18.34	3.30	5.67	1.82	2.53	8.81	
994 TRIPS	234	291	201	433	193	180	121	215	1868
PERCENT	12.53	15.58	10.76	23.18	10.33	9.64	6.48	11.51	
995 TRIPS	22	13	13	13	15	6	7	18	107
PERCENT	20.56	12.15	12.15	12.15	14.02	5.61	6.54	16.82	
996 TRIPS	40	21	20	19	23	14	12	45	199
PERCENT	20.10	10.55	10.05	9.55	14.07	7.04	6.03	22.61	
997 TRIPS	160	157	40	51	26	17	14	47	512
PERCENT	31.25	30.66	7.81	9.96	5.08	3.32	2.73	9.18	
998 TRIPS	173	141	36	48	17	14	13	40	482
PERCENT	35.89	29.25	7.47	9.96	3.53	2.90	2.70	8.30	
999 TRIPS	632	408	305	364	400	191	376	778	3454
PERCENT	18.30	11.81	8.83	10.54	11.58	5.53	10.89	22.52	
1000 TRIPS	281	179	60	98	57	55	50	138	918
PERCENT	30.61	19.50	6.54	10.68	6.21	5.99	5.45	15.03	
1001 TRIPS	2328	1078	340	953	489	204	197	472	6061
PERCENT	38.41	17.79	5.61	15.72	8.07	3.37	3.25	7.79	
1002 TRIPS	3188	1072	1403	459	359	149	208	777	7615
PERCENT	41.86	14.08	18.42	6.03	4.71	1.96	2.73	10.20	
1003 TRIPS	943	417	370	81	196	30	88	224	2349
PERCENT	40.14	17.75	15.75	3.45	8.34	1.28	3.75	9.54	
1004 TRIPS	4013	814	280	1489	840	464	513	1014	9427
PERCENT	42.57	8.63	2.97	15.80	8.91	4.92	5.44	10.76	
1005 TRIPS	842	250	135	231	650	155	278	585	3126
PERCENT	26.94	8.00	4.32	7.39	20.79	4.96	8.89	18.71	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1006	TRIPS	1709	446	262	300	923	653	467	1267	6027
	PERCENT	28.36	7.40	4.35	4.98	15.31	10.83	7.75	21.02	
1007	TRIPS	2054	550	151	630	403	243	135	420	4586
	PERCENT	44.79	11.99	3.29	13.74	8.79	5.30	2.94	9.16	
1008	TRIPS	2741	1634	349	771	640	258	384	817	7594
	PERCENT	36.09	21.52	4.60	10.15	8.43	3.40	5.06	10.76	
1009	TRIPS	2698	563	194	448	552	189	175	618	5437
	PERCENT	49.62	10.35	3.57	8.24	10.15	3.48	3.22	11.37	
1010	TRIPS	1658	325	94	340	666	272	162	523	4040
	PERCENT	41.04	8.04	2.33	8.42	16.49	6.73	4.01	12.95	
1011	TRIPS	1833	341	325	568	1180	506	255	882	5890
	PERCENT	31.12	5.79	5.52	9.64	20.03	8.59	4.33	14.97	
1012	TRIPS	1591	271	80	204	492	194	213	375	3420
	PERCENT	46.52	7.92	2.34	5.96	14.39	5.67	6.23	10.96	
1013	TRIPS	1491	113	82	85	517	229	258	346	3121
	PERCENT	47.77	3.62	2.63	2.72	16.57	7.34	8.27	11.09	
1014	TRIPS	1108	107	109	204	700	369	372	363	3332
	PERCENT	33.25	3.21	3.27	6.12	21.01	11.07	11.16	10.89	
1015	TRIPS	819	109	149	190	661	493	268	405	3094
	PERCENT	26.47	3.52	4.82	6.14	21.36	15.93	8.66	13.09	
1016	TRIPS	414	79	73	103	300	205	142	248	1564
	PERCENT	26.47	5.05	4.67	6.59	19.18	13.11	9.08	15.86	
1017	TRIPS	1187	131	51	134	513	262	277	328	2883
	PERCENT	41.17	4.54	1.77	4.65	17.79	9.09	9.61	11.38	
1018	TRIPS	1927	223	50	179	570	392	412	891	4644
	PERCENT	41.49	4.80	1.08	3.85	12.27	8.44	8.87	19.19	
1019	TRIPS	476	15	21	28	78	164	98	251	1131
	PERCENT	42.09	1.33	1.86	2.48	6.90	14.50	8.66	22.19	
1020	TRIPS	791	12	63	2	194	400	174	555	2191
	PERCENT	36.10	.55	2.88	.09	8.85	18.26	7.94	25.33	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1021 TRIPS	1986	135	0	231	632	767	465	1386	5602
PERCENT	35.45	2.41	.00	4.12	11.28	13.69	8.30	24.74	
1022 TRIPS	1016	42	0	50	179	297	142	590	2316
PERCENT	43.87	1.81	.00	2.16	7.73	12.82	6.13	25.47	
1023 TRIPS	101	4	0	0	12	30	47	78	272
PERCENT	37.13	1.47	.00	.00	4.41	11.03	17.28	28.68	
1024 TRIPS	494	2	0	0	274	764	696	951	3181
PERCENT	15.53	.06	.00	.00	8.61	24.02	21.88	29.90	
1025 TRIPS	174	0	0	0	10	79	38	139	440
PERCENT	39.55	.00	.00	.00	2.27	17.95	8.64	31.59	
1026 TRIPS	883	21	0	0	118	424	769	895	3110
PERCENT	28.39	.68	.00	.00	3.79	13.63	24.73	28.78	
1027 TRIPS	782	5	5	40	54	310	223	467	1886
PERCENT	41.46	.27	.27	2.12	2.86	16.44	11.82	24.76	
1028 TRIPS	1292	96	0	116	214	800	456	776	3750
PERCENT	34.45	2.56	.00	3.09	5.71	21.33	12.16	20.69	
1029 TRIPS	1710	86	68	143	311	516	229	634	3697
PERCENT	46.25	2.33	1.84	3.87	8.41	13.96	6.19	17.15	
1030 TRIPS	1030	114	30	76	151	521	313	686	2921
PERCENT	35.26	3.90	1.03	2.60	5.17	17.84	10.72	23.49	
1031 TRIPS	236	20	26	1	95	236	198	322	1134
PERCENT	20.81	1.76	2.29	.09	8.38	20.81	17.46	28.40	
1032 TRIPS	534	10	14	3	26	113	210	299	1209
PERCENT	44.17	.83	1.16	.25	2.15	9.35	17.37	24.73	
1033 TRIPS	768	56	9	20	34	154	384	305	1730
PERCENT	44.39	3.24	.52	1.16	1.97	8.90	22.20	17.63	
1034 TRIPS	356	30	7	0	25	46	141	193	798
PERCENT	44.61	3.76	.88	.00	3.13	5.76	17.67	24.19	
1035 TRIPS	840	69	25	16	36	136	398	334	1854
PERCENT	45.31	3.72	1.35	.86	1.94	7.34	21.47	18.02	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1036 TRIPS	710	84	20	8	59	129	141	508	1659
PERCENT	42.80	5.06	1.21	.48	3.56	7.78	8.50	30.62	
1037 TRIPS	1777	222	104	58	156	300	899	702	4218
PERCENT	42.13	5.26	2.47	1.38	3.70	7.11	21.31	16.64	
1038 TRIPS	1493	150	79	53	141	694	300	675	3585
PERCENT	41.65	4.18	2.20	1.48	3.93	19.36	8.37	18.83	
1039 TRIPS	2178	121	150	159	384	718	389	802	4901
PERCENT	44.44	2.47	3.06	3.24	7.84	14.65	7.94	16.36	
1040 TRIPS	509	57	25	48	191	117	61	162	1170
PERCENT	43.50	4.87	2.14	4.10	16.32	10.00	5.21	13.85	
1041 TRIPS	2060	160	170	124	512	747	387	986	5146
PERCENT	40.03	3.11	3.30	2.41	9.95	14.52	7.52	19.16	
1042 TRIPS	4048	1935	1589	730	5774	3265	2876	5163	25380
PERCENT	15.95	7.62	6.26	2.88	22.75	12.86	11.33	20.34	
1043 TRIPS	235	59	33	18	92	78	106	256	877
PERCENT	26.80	6.73	3.76	2.05	10.49	8.89	12.09	29.19	
1044 TRIPS	699	386	132	51	446	136	148	546	2544
PERCENT	27.48	15.17	5.19	2.00	17.53	5.35	5.82	21.46	
1045 TRIPS	1265	183	423	48	263	117	124	403	2826
PERCENT	44.76	6.48	14.97	1.70	9.31	4.14	4.39	14.26	
1046 TRIPS	2955	1551	259	139	471	135	115	696	6321
PERCENT	46.75	24.54	4.10	2.20	7.45	2.14	1.82	11.01	
1047 TRIPS	759	388	83	17	139	28	21	128	1563
PERCENT	48.56	24.82	5.31	1.09	8.89	1.79	1.34	8.19	
1048 TRIPS	275	151	34	22	39	10	6	49	586
PERCENT	46.93	25.77	5.80	3.75	6.66	1.71	1.02	8.36	
1049 TRIPS	40	42	6	12	26	3	5	16	150
PERCENT	26.67	28.00	4.00	8.00	17.33	2.00	3.33	10.67	
1050 TRIPS	164	142	20	37	53	9	21	13	459
PERCENT	35.73	30.94	4.36	8.06	11.55	1.96	4.58	2.83	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1051 TRIPS	630	948	110	186	159	3	44	23	2103
PERCENT	29.96	45.08	5.23	8.84	7.56	.14	2.09	1.09	
1052 TRIPS	621	1149	297	345	46	0	9	0	2467
PERCENT	25.17	46.57	12.04	13.98	1.86	.00	.36	.00	
1053 TRIPS	457	619	164	212	79	0	18	41	1590
PERCENT	28.74	38.93	10.31	13.33	4.97	.00	1.13	2.58	
1054 TRIPS	365	329	117	177	136	45	49	12	1230
PERCENT	29.67	26.75	9.51	14.39	11.06	3.66	3.98	.98	
1055 TRIPS	480	435	157	144	182	24	39	79	1540
PERCENT	31.17	28.25	10.19	9.35	11.82	1.56	2.53	5.13	
1056 TRIPS	532	318	189	289	307	103	116	94	1948
PERCENT	27.31	16.32	9.70	14.84	15.76	5.29	5.95	4.83	
1057 TRIPS	290	213	21	96	62	22	13	18	735
PERCENT	39.46	28.98	2.86	13.06	8.44	2.99	1.77	2.45	
1058 TRIPS	163	111	13	24	33	19	9	23	395
PERCENT	41.27	28.10	3.29	6.08	8.35	4.81	2.28	5.82	
1059 TRIPS	413	190	44	76	123	20	28	43	937
PERCENT	44.08	20.28	4.70	8.11	13.13	2.13	2.99	4.59	
1060 TRIPS	192	73	1	37	91	31	12	43	480
PERCENT	40.00	15.21	.21	7.71	18.96	6.46	2.50	8.96	
1061 TRIPS	1081	508	36	87	280	81	28	167	2268
PERCENT	47.66	22.40	1.59	3.84	12.35	3.57	1.23	7.36	
1062 TRIPS	2275	341	191	17	543	260	177	579	4383
PERCENT	51.91	7.78	4.36	.39	12.39	5.93	4.04	13.21	
1063 TRIPS	863	116	10	17	232	91	42	157	1528
PERCENT	56.48	7.59	.65	1.11	15.18	5.96	2.75	10.27	
1064 TRIPS	446	77	3	163	269	128	49	128	1263
PERCENT	35.31	6.10	.24	12.91	21.30	10.13	3.88	10.13	
1065 TRIPS	333	14	0	5	42	64	9	77	544
PERCENT	61.21	2.57	.00	.92	7.72	11.76	1.65	14.15	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1066	TRIPS	124	5	0	1	14	22	11	70	247
	PERCENT	50.20	2.02	.00	.40	5.67	8.91	4.45	28.34	
1067	TRIPS	1175	290	28	8	174	227	188	927	3017
	PERCENT	38.95	9.61	.93	.27	5.77	7.52	6.23	30.73	
1068	TRIPS	2	0	0	0	1	0	0	3	6
	PERCENT	33.33	.00	.00	.00	16.67	.00	.00	50.00	
1069	TRIPS	44	4	0	0	5	28	7	42	130
	PERCENT	33.85	3.08	.00	.00	3.85	21.54	5.38	32.31	
1070	TRIPS	141	1	0	2	18	119	59	235	575
	PERCENT	24.52	.17	.00	.35	3.13	20.70	10.26	40.87	
1071	TRIPS	633	13	0	37	63	157	247	390	1545
	PERCENT	41.29	.84	.00	2.39	4.08	10.16	15.99	25.24	
1072	TRIPS	91	0	0	0	4	84	105	122	406
	PERCENT	22.41	.00	.00	.00	.99	20.69	25.86	30.05	
1073	TRIPS	159	0	0	1	1	80	21	115	377
	PERCENT	42.18	.00	.00	.27	.27	21.22	5.57	30.50	
1074	TRIPS	557	7	0	6	33	115	65	99	882
	PERCENT	63.15	.79	.00	.68	3.74	13.04	7.37	11.22	
1075	TRIPS	19	0	0	0	1	15	5	14	54
	PERCENT	35.19	.00	.00	.00	1.85	27.78	9.26	25.93	
1076	TRIPS	2388	69	4	21	252	430	98	396	3658
	PERCENT	65.28	1.89	.11	.57	6.89	11.76	2.68	10.83	
1077	TRIPS	1543	37	22	140	106	322	161	159	2490
	PERCENT	61.97	1.49	.88	5.62	4.26	12.93	6.47	6.39	
1078	TRIPS	2960	26	4	24	150	3271	1236	2563	10234
	PERCENT	28.92	.25	.04	.23	1.47	31.96	12.08	25.04	
1079	TRIPS	2884	61	13	958	154	952	192	328	5542
	PERCENT	52.04	1.10	.23	17.29	2.78	17.18	3.46	5.92	
1080	TRIPS	2744	244	41	190	361	313	137	188	4218
	PERCENT	65.05	5.78	.97	4.50	8.56	7.42	3.25	4.46	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1081 TRIPS	366	119	29	60	173	73	38	83	941
PERCENT	38.89	12.65	3.08	6.38	18.38	7.76	4.04	8.82	
1082 TRIPS	1251	254	68	224	426	269	83	144	2719
PERCENT	46.01	9.34	2.50	8.24	15.67	9.89	3.05	5.30	
1083 TRIPS	830	135	166	21	324	234	84	134	1928
PERCENT	43.05	7.00	8.61	1.09	16.80	12.14	4.36	6.95	
1084 TRIPS	753	31	87	4	83	270	53	64	1345
PERCENT	55.99	2.30	6.47	.30	6.17	20.07	3.94	4.76	
1085 TRIPS	646	128	90	8	326	185	37	92	1512
PERCENT	42.72	8.47	5.95	.53	21.56	12.24	2.45	6.08	
1086 TRIPS	521	233	101	49	185	28	48	87	1252
PERCENT	41.61	18.61	8.07	3.91	14.78	2.24	3.83	6.95	
1087 TRIPS	203	43	24	17	32	31	5	23	378
PERCENT	53.70	11.38	6.35	4.50	8.47	8.20	1.32	6.08	
1088 TRIPS	233	107	56	40	66	15	3	16	536
PERCENT	43.47	19.96	10.45	7.46	12.31	2.80	.56	2.99	
1089 TRIPS	1281	735	421	172	701	376	112	129	3927
PERCENT	32.62	18.72	10.72	4.38	17.85	9.57	2.85	3.28	
1090 TRIPS	407	346	109	182	290	92	36	62	1524
PERCENT	26.71	22.70	7.15	11.94	19.03	6.04	2.36	4.07	
1091 TRIPS	187	146	92	90	137	6	23	31	712
PERCENT	26.26	20.51	12.92	12.64	19.24	.84	3.23	4.35	
1092 TRIPS	605	494	233	465	75	21	16	33	1942
PERCENT	31.15	25.44	12.00	23.94	3.86	1.08	.82	1.70	
1093 TRIPS	475	244	290	390	95	8	16	77	1595
PERCENT	29.78	15.30	18.18	24.45	5.96	.50	1.00	4.83	
1094 TRIPS	210	476	140	95	2	0	0	0	923
PERCENT	22.75	51.57	15.17	10.29	.22	.00	.00	.00	
1095 TRIPS	326	578	164	123	9	0	0	3	1203
PERCENT	27.10	48.05	13.63	10.22	.75	.00	.00	.25	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1096 TRIPS	346	458	264	117	13	2	0	3	1203
PERCENT	28.76	38.07	21.95	9.73	1.08	.17	.00	.25	
1097 TRIPS	11	20	30	7	0	0	0	0	68
PERCENT	16.18	29.41	44.12	10.29	.00	.00	.00	.00	
1098 TRIPS	257	271	166	36	0	0	0	4	734
PERCENT	35.01	36.92	22.62	4.90	.00	.00	.00	.54	
1099 TRIPS	464	376	110	17	26	0	0	14	1007
PERCENT	46.08	37.34	10.92	1.69	2.58	.00	.00	1.39	
1100 TRIPS	841	791	4	0	0	0	0	18	1654
PERCENT	50.85	47.82	.24	.00	.00	.00	.00	1.09	
1101 TRIPS	2008	220	6	3	0	158	0	159	2554
PERCENT	78.62	8.61	.23	.12	.00	6.19	.00	6.23	
1102 TRIPS	1893	471	21	4	41	92	20	215	2757
PERCENT	68.66	17.08	.76	.15	1.49	3.34	.73	7.80	
1103 TRIPS	740	153	54	6	56	98	89	343	1539
PERCENT	48.08	9.94	3.51	.39	3.64	6.37	5.78	22.29	
1104 TRIPS	502	199	19	40	30	104	23	242	1159
PERCENT	43.31	17.17	1.64	3.45	2.59	8.97	1.98	20.88	
1105 TRIPS	181	51	21	13	15	16	15	62	374
PERCENT	48.40	13.64	5.61	3.48	4.01	4.28	4.01	16.58	
1106 TRIPS	1114	426	79	98	49	46	13	195	2020
PERCENT	55.15	21.09	3.91	4.85	2.43	2.28	.64	9.65	
1107 TRIPS	1138	357	96	7	166	60	63	226	2113
PERCENT	53.86	16.90	4.54	.33	7.86	2.84	2.98	10.70	
1108 TRIPS	692	247	91	38	49	0	15	51	1183
PERCENT	58.50	20.88	7.69	3.21	4.14	.00	1.27	4.31	
1109 TRIPS	1685	1731	759	381	158	0	32	35	4781
PERCENT	35.24	36.21	15.88	7.97	3.30	.00	.67	.73	
1110 TRIPS	668	522	107	168	40	8	78	92	1683
PERCENT	39.69	31.02	6.36	9.98	2.38	.48	4.63	5.47	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1111 TRIPS	889	705	236	129	271	111	199	419	2959
PERCENT	30.04	23.83	7.98	4.36	9.16	3.75	6.73	14.16	
1112 TRIPS	890	697	283	244	272	46	150	169	2751
PERCENT	32.35	25.34	10.29	8.87	9.89	1.67	5.45	6.14	
1113 TRIPS	330	323	138	107	21	7	59	67	1052
PERCENT	31.37	30.70	13.12	10.17	2.00	.67	5.61	6.37	
1114 TRIPS	1273	817	483	940	268	12	19	138	3950
PERCENT	32.23	20.68	12.23	23.80	6.78	.30	.48	3.49	
1115 TRIPS	1405	1914	766	656	794	396	52	448	6431
PERCENT	21.85	29.76	11.91	10.20	12.35	6.16	.81	6.97	
1116 TRIPS	807	652	190	377	696	433	49	128	3332
PERCENT	24.22	19.57	5.70	11.31	20.89	13.00	1.47	3.84	
1117 TRIPS	1600	585	27	126	305	854	156	112	3765
PERCENT	42.50	15.54	.72	3.35	8.10	22.68	4.14	2.97	
1118 TRIPS	854	789	40	277	499	794	323	239	3815
PERCENT	22.39	20.68	1.05	7.26	13.08	20.81	8.47	6.26	
1119 TRIPS	1843	743	284	264	671	587	124	103	4619
PERCENT	39.90	16.09	6.15	5.72	14.53	12.71	2.68	2.23	
1120 TRIPS	1099	866	374	265	617	510	341	259	4331
PERCENT	25.38	20.00	8.64	6.12	14.25	11.78	7.87	5.98	
1121 TRIPS	862	412	87	78	182	215	157	322	2315
PERCENT	37.24	17.80	3.76	3.37	7.86	9.29	6.78	13.91	
1122 TRIPS	1216	286	64	118	206	280	471	202	2843
PERCENT	42.77	10.06	2.25	4.15	7.25	9.85	16.57	7.11	
1123 TRIPS	228	55	50	16	48	31	29	95	552
PERCENT	41.30	9.96	9.06	2.90	8.70	5.62	5.25	17.21	
1124 TRIPS	504	103	50	17	60	56	92	202	1084
PERCENT	46.49	9.50	4.61	1.57	5.54	5.17	8.49	18.63	
1125 TRIPS	1153	264	26	6	85	153	134	329	2150
PERCENT	53.63	12.28	1.21	.28	3.95	7.12	6.23	15.30	

2005 STAGE OF 2015 LRTP - ALTERNATIVE 05U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1126	TRIPS	295	27	2	1	0	17	40	112	494
	PERCENT	59.72	5.47	.40	.20	.00	3.44	8.10	22.67	
1127	TRIPS	85	1	0	0	0	0	16	63	165
	PERCENT	51.52	.61	.00	.00	.00	.00	9.70	38.18	
1128	TRIPS	476	5	7	0	5	37	100	137	767
	PERCENT	62.06	.65	.91	.00	.65	4.82	13.04	17.86	
1129	TRIPS	361	32	3	2	0	25	79	84	586
	PERCENT	61.60	5.46	.51	.34	.00	4.27	13.48	14.33	
1130	TRIPS	1840	329	11	43	77	435	604	369	3708
	PERCENT	49.62	8.87	.30	1.16	2.08	11.73	16.29	9.95	
1131	TRIPS	922	89	6	0	20	206	304	239	1786
	PERCENT	51.62	4.98	.34	.00	1.12	11.53	17.02	13.38	
1132	TRIPS	3	1	0	0	0	1	1	2	8
	PERCENT	37.50	12.50	.00	.00	.00	12.50	12.50	25.00	
1133	TRIPS	584	69	10	1	18	119	129	85	1015
	PERCENT	57.54	6.80	.99	.10	1.77	11.72	12.71	8.37	
1134	TRIPS	459	64	7	11	45	67	159	83	895
	PERCENT	51.28	7.15	.78	1.23	5.03	7.49	17.77	9.27	
1135	TRIPS	1229	225	40	41	163	245	336	229	2508
	PERCENT	49.00	8.97	1.59	1.63	6.50	9.77	13.40	9.13	
1136	TRIPS	2556	604	72	54	362	865	197	249	4959
	PERCENT	51.54	12.18	1.45	1.09	7.30	17.44	3.97	5.02	
1137	TRIPS	2403	789	253	12	593	805	296	184	5335
	PERCENT	45.04	14.79	4.74	.22	11.12	15.09	5.55	3.45	
1138	TRIPS	2746	269	479	26	394	889	66	169	5038
	PERCENT	54.51	5.34	9.51	.52	7.82	17.65	1.31	3.35	
1139	TRIPS	278	21	70	0	17	78	11	38	513
	PERCENT	54.19	4.09	13.65	.00	3.31	15.20	2.14	7.41	
1140	TRIPS	400	108	4	2	11	109	38	50	722
	PERCENT	55.40	14.96	.55	.28	1.52	15.10	5.26	6.93	

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1141	TRIPS	348	64	4	1	5	57	46	41	566
	PERCENT	61.48	11.31	.71	.18	.88	10.07	8.13	7.24	
1142	TRIPS	2297	313	46	11	191	1010	345	146	4359
	PERCENT	52.70	7.18	1.06	.25	4.38	23.17	7.91	3.35	
1143	TRIPS	451	65	11	0	15	154	92	41	829
	PERCENT	54.40	7.84	1.33	.00	1.81	18.58	11.10	4.95	
1144	TRIPS	64	1	0	0	1	44	47	34	191
	PERCENT	33.51	.52	.00	.00	.52	23.04	24.61	17.80	
1145	TRIPS	389	5	9	0	5	89	73	71	641
	PERCENT	60.69	.78	1.40	.00	.78	13.88	11.39	11.08	
1146	TRIPS	5	0	0	0	0	2	5	2	14
	PERCENT	35.71	.00	.00	.00	.00	14.29	35.71	14.29	
1147	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1148	TRIPS	4	0	0	0	2	0	0	0	6
	PERCENT	66.67	.00	.00	.00	33.33	.00	.00	.00	
1149	TRIPS	4	0	0	0	2	0	0	0	6
	PERCENT	66.67	.00	.00	.00	33.33	.00	.00	.00	
1150	TRIPS	11	0	0	0	0	0	0	0	11
	PERCENT	100.00	.00	.00	.00	.00	.00	.00	.00	
1151	TRIPS	19	0	0	0	1	1	4	2	27
	PERCENT	70.37	.00	.00	.00	3.70	3.70	14.81	7.41	
1152	TRIPS	4	0	0	0	0	0	3	2	9
	PERCENT	44.44	.00	.00	.00	.00	.00	33.33	22.22	
1153	TRIPS	27	0	0	0	0	0	1	8	36
	PERCENT	75.00	.00	.00	.00	.00	.00	2.78	22.22	
1154	TRIPS	28	0	0	0	0	1	3	1	33
	PERCENT	84.85	.00	.00	.00	.00	3.03	9.09	3.03	
1155	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

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**METRO-DADE TRANSPORTATION PLAN
CARDINAL DISTRIBUTION
2010 STAGE OF
2015 COST FEASIBLE PLAN**

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1 TRIPS	529	6	0	0	43	405	1013	563	2559
PERCENT	20.67	.23	.00	.00	1.68	15.83	39.59	22.00	
2 TRIPS	2249	1899	209	143	903	8046	8689	5806	27944
PERCENT	8.05	6.80	.75	.51	3.23	28.79	31.09	20.78	
3 TRIPS	527	0	0	0	19	331	483	626	1986
PERCENT	26.54	.00	.00	.00	.96	16.67	24.32	31.52	
4 TRIPS	415	69	38	0	25	228	450	280	1505
PERCENT	27.57	4.58	2.52	.00	1.66	15.15	29.90	18.60	
5 TRIPS	352	28	27	15	24	253	479	426	1604
PERCENT	21.95	1.75	1.68	.94	1.50	15.77	29.86	26.56	
6 TRIPS	851	0	0	0	101	604	1196	1110	3862
PERCENT	22.04	.00	.00	.00	2.62	15.64	30.97	28.74	
7 TRIPS	846	0	0	0	191	918	1348	1044	4347
PERCENT	19.46	.00	.00	.00	4.39	21.12	31.01	24.02	
8 TRIPS	1018	164	49	49	56	680	995	678	3689
PERCENT	27.60	4.45	1.33	1.33	1.52	18.43	26.97	18.38	
9 TRIPS	95	149	91	12	90	458	391	187	1473
PERCENT	6.45	10.12	6.18	.81	6.11	31.09	26.54	12.70	
10 TRIPS	1499	582	206	108	95	1411	1133	1066	6100
PERCENT	24.57	9.54	3.38	1.77	1.56	23.13	18.57	17.48	
11 TRIPS	2606	175	397	371	165	2164	2226	1100	9204
PERCENT	28.31	1.90	4.31	4.03	1.79	23.51	24.19	11.95	
12 TRIPS	1379	0	0	0	425	1713	1968	1869	7354
PERCENT	18.75	.00	.00	.00	5.78	23.29	26.76	25.41	
13 TRIPS	1123	0	0	0	507	1475	1507	1125	5737
PERCENT	19.57	.00	.00	.00	8.84	25.71	26.27	19.61	
14 TRIPS	1711	447	215	456	752	2305	1913	2061	9860
PERCENT	17.35	4.53	2.18	4.62	7.63	23.38	19.40	20.90	
15 TRIPS	1820	476	339	346	77	1428	1147	604	6237
PERCENT	29.18	7.63	5.44	5.55	1.23	22.90	18.39	9.68	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
16 TRIPS	702	381	912	198	132	948	409	271	3953
PERCENT	17.76	9.64	23.07	5.01	3.34	23.98	10.35	6.86	
17 TRIPS	1528	1601	497	673	306	1927	1341	877	8750
PERCENT	17.46	18.30	5.68	7.69	3.50	22.02	15.33	10.02	
18 TRIPS	5470	995	327	1681	1873	5517	3333	2419	21615
PERCENT	25.31	4.60	1.51	7.78	8.67	25.52	15.42	11.19	
19 TRIPS	2158	0	0	0	1771	5181	2512	3112	14734
PERCENT	14.65	.00	.00	.00	12.02	35.16	17.05	21.12	
20 TRIPS	1552	220	0	806	1648	2263	998	1441	8928
PERCENT	17.38	2.46	.00	9.03	18.46	25.35	11.18	16.14	
21 TRIPS	971	300	243	231	857	1342	652	721	5317
PERCENT	18.26	5.64	4.57	4.34	16.12	25.24	12.26	13.56	
22 TRIPS	1118	282	271	877	242	1154	648	573	5165
PERCENT	21.65	5.46	5.25	16.98	4.69	22.34	12.55	11.09	
23 TRIPS	953	114	119	556	865	1013	507	836	4963
PERCENT	19.20	2.30	2.40	11.20	17.43	20.41	10.22	16.84	
24 TRIPS	1057	0	0	0	1678	2034	922	1619	7310
PERCENT	14.46	.00	.00	.00	22.95	27.82	12.61	22.15	
25 TRIPS	1107	0	0	0	1920	1880	1237	1591	7735
PERCENT	14.31	.00	.00	.00	24.82	24.31	15.99	20.57	
26 TRIPS	1106	0	0	0	2649	2824	1382	2064	10025
PERCENT	11.03	.00	.00	.00	26.42	28.17	13.79	20.59	
27 TRIPS	1441	0	279	681	1715	2494	966	1086	8662
PERCENT	16.64	.00	3.22	7.86	19.80	28.79	11.15	12.54	
28 TRIPS	3181	2357	479	2383	3506	5296	2964	2699	22865
PERCENT	13.91	10.31	2.09	10.42	15.33	23.16	12.96	11.80	
29 TRIPS	1731	0	0	1145	2199	1676	957	1681	9389
PERCENT	18.44	.00	.00	12.20	23.42	17.85	10.19	17.90	
30 TRIPS	1034	0	0	0	6728	6162	2388	7333	23645
PERCENT	4.37	.00	.00	.00	28.45	26.06	10.10	31.01	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
31 TRIPS	0	0	0	0	4451	2446	2007	4610	13514
PERCENT	.00	.00	.00	.00	32.94	18.10	14.85	34.11	
32 TRIPS	1194	259	302	1006	1061	1514	685	1031	7052
PERCENT	16.93	3.67	4.28	14.27	15.05	21.47	9.71	14.62	
33 TRIPS	1176	1164	435	748	1916	2829	2129	2122	12519
PERCENT	9.39	9.30	3.47	5.97	15.30	22.60	17.01	16.95	
34 TRIPS	1164	467	349	1606	852	1536	637	785	7396
PERCENT	15.74	6.31	4.72	21.71	11.52	20.77	8.61	10.61	
35 TRIPS	1215	0	0	1319	1748	2069	1043	1949	9343
PERCENT	13.00	.00	.00	14.12	18.71	22.14	11.16	20.86	
36 TRIPS	0	0	0	844	2559	1685	965	3486	9539
PERCENT	.00	.00	.00	8.85	26.83	17.66	10.12	36.54	
37 TRIPS	1146	156	454	954	1385	845	479	674	6093
PERCENT	18.81	2.56	7.45	15.66	22.73	13.87	7.86	11.06	
38 TRIPS	817	196	0	680	783	458	385	680	3999
PERCENT	20.43	4.90	.00	17.00	19.58	11.45	9.63	17.00	
39 TRIPS	57	0	0	853	2169	1503	1415	2822	8819
PERCENT	.65	.00	.00	9.67	24.59	17.04	16.04	32.00	
40 TRIPS	748	0	0	1186	2255	3041	1113	2146	10489
PERCENT	7.13	.00	.00	11.31	21.50	28.99	10.61	20.46	
41 TRIPS	2023	961	0	3992	3530	2450	1298	1529	15783
PERCENT	12.82	6.09	.00	25.29	22.37	15.52	8.22	9.69	
42 TRIPS	1123	1721	379	1761	2362	2197	1897	1871	13311
PERCENT	8.44	12.93	2.85	13.23	17.74	16.51	14.25	14.06	
43 TRIPS	702	2	131	185	901	1044	561	809	4335
PERCENT	16.19	.05	3.02	4.27	20.78	24.08	12.94	18.66	
44 TRIPS	286	73	63	127	460	468	298	348	2123
PERCENT	13.47	3.44	2.97	5.98	21.67	22.04	14.04	16.39	
45 TRIPS	1242	398	189	504	1638	1565	1335	1456	8327
PERCENT	14.92	4.78	2.27	6.05	19.67	18.79	16.03	17.49	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
46 TRIPS	616	96	175	255	680	550	374	440	3186
PERCENT	19.33	3.01	5.49	8.00	21.34	17.26	11.74	13.81	
47 TRIPS	959	141	110	204	1329	1379	954	1090	6166
PERCENT	15.55	2.29	1.78	3.31	21.55	22.36	15.47	17.68	
48 TRIPS	401	55	20	105	560	549	554	378	2622
PERCENT	15.29	2.10	.76	4.00	21.36	20.94	21.13	14.42	
49 TRIPS	436	0	0	198	740	1452	1359	1290	5475
PERCENT	7.96	.00	.00	3.62	13.52	26.52	24.82	23.56	
50 TRIPS	208	41	18	61	314	313	315	185	1455
PERCENT	14.30	2.82	1.24	4.19	21.58	21.51	21.65	12.71	
51 TRIPS	13	2	0	10	5	9	9	13	61
PERCENT	21.31	3.28	.00	16.39	8.20	14.75	14.75	21.31	
52 TRIPS	72	0	0	66	104	66	68	139	515
PERCENT	13.98	.00	.00	12.82	20.19	12.82	13.20	26.99	
53 TRIPS	1683	0	0	696	1904	1271	1260	1373	8187
PERCENT	20.56	.00	.00	8.50	23.26	15.52	15.39	16.77	
54 TRIPS	1413	0	0	453	1579	1257	823	985	6510
PERCENT	21.71	.00	.00	6.96	24.25	19.31	12.64	15.13	
55 TRIPS	794	561	227	1251	1686	1990	1144	1020	8673
PERCENT	9.15	6.47	2.62	14.42	19.44	22.94	13.19	11.76	
56 TRIPS	95	135	28	127	228	254	123	166	1156
PERCENT	8.22	11.68	2.42	10.99	19.72	21.97	10.64	14.36	
57 TRIPS	643	427	88	455	896	930	650	401	4490
PERCENT	14.32	9.51	1.96	10.13	19.96	20.71	14.48	8.93	
58 TRIPS	733	128	53	219	856	757	648	402	3796
PERCENT	19.31	3.37	1.40	5.77	22.55	19.94	17.07	10.59	
59 TRIPS	391	204	56	91	472	471	199	219	2103
PERCENT	18.59	9.70	2.66	4.33	22.44	22.40	9.46	10.41	
60 TRIPS	4346	379	447	827	4799	4970	2004	2968	20740
PERCENT	20.95	1.83	2.16	3.99	23.14	23.96	9.66	14.31	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
61 TRIPS	2183	0	0	634	3000	2379	1638	1162	10996
PERCENT	19.85	.00	.00	5.77	27.28	21.64	14.90	10.57	
62 TRIPS	0	0	0	157	2898	2051	1824	2377	9307
PERCENT	.00	.00	.00	1.69	31.14	22.04	19.60	25.54	
63 TRIPS	379	0	0	191	692	415	377	87	2141
PERCENT	17.70	.00	.00	8.92	32.32	19.38	17.61	4.06	
64 TRIPS	778	173	229	528	2302	2483	823	2667	9983
PERCENT	7.79	1.73	2.29	5.29	23.06	24.87	8.24	26.72	
65 TRIPS	245	76	75	153	434	390	150	285	1808
PERCENT	13.55	4.20	4.15	8.46	24.00	21.57	8.30	15.76	
66 TRIPS	9533	2164	2057	3460	8643	8769	3345	6147	44118
PERCENT	21.61	4.91	4.66	7.84	19.59	19.88	7.58	13.93	
67 TRIPS	342	29	295	1346	5135	5640	1911	2529	17227
PERCENT	1.99	.17	1.71	7.81	29.81	32.74	11.09	14.68	
68 TRIPS	1372	0	0	594	2299	1640	1414	97	7416
PERCENT	18.50	.00	.00	8.01	31.00	22.11	19.07	1.31	
69 TRIPS	367	0	0	96	507	406	36	0	1412
PERCENT	25.99	.00	.00	6.80	35.91	28.75	2.55	.00	
70 TRIPS	0	65	12	487	3031	1760	1348	0	6703
PERCENT	.00	.97	.18	7.27	45.22	26.26	20.11	.00	
71 TRIPS	849	88	229	276	1381	794	206	83	3906
PERCENT	21.74	2.25	5.86	7.07	35.36	20.33	5.27	2.12	
72 TRIPS	1069	0	176	1069	1494	1184	31	19	5042
PERCENT	21.20	.00	3.49	21.20	29.63	23.48	.61	.38	
73 TRIPS	521	149	354	784	1100	865	51	762	4586
PERCENT	11.36	3.25	7.72	17.10	23.99	18.86	1.11	16.62	
74 TRIPS	858	170	453	532	1340	703	187	169	4412
PERCENT	19.45	3.85	10.27	12.06	30.37	15.93	4.24	3.83	
75 TRIPS	479	581	362	486	1473	861	287	751	5280
PERCENT	9.07	11.00	6.86	9.20	27.90	16.31	5.44	14.22	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
76 TRIPS	262	99	255	210	624	384	126	364	2324
PERCENT	11.27	4.26	10.97	9.04	26.85	16.52	5.42	15.66	
77 TRIPS	874	822	265	682	1894	1220	340	719	6816
PERCENT	12.82	12.06	3.89	10.01	27.79	17.90	4.99	10.55	
78 TRIPS	495	144	159	118	592	524	280	209	2521
PERCENT	19.64	5.71	6.31	4.68	23.48	20.79	11.11	8.29	
79 TRIPS	2750	987	174	797	3145	3283	1504	1384	14024
PERCENT	19.61	7.04	1.24	5.68	22.43	23.41	10.72	9.87	
80 TRIPS	1985	2393	534	1993	4407	3204	2560	2717	19793
PERCENT	10.03	12.09	2.70	10.07	22.27	16.19	12.93	13.73	
81 TRIPS	903	745	460	932	1277	948	654	377	6296
PERCENT	14.34	11.83	7.31	14.80	20.28	15.06	10.39	5.99	
82 TRIPS	1224	984	473	985	2150	1303	511	184	7814
PERCENT	15.66	12.59	6.05	12.61	27.51	16.68	6.54	2.35	
83 TRIPS	334	216	160	279	462	237	75	28	1791
PERCENT	18.65	12.06	8.93	15.58	25.80	13.23	4.19	1.56	
84 TRIPS	666	274	581	583	1108	717	236	440	4605
PERCENT	14.46	5.95	12.62	12.66	24.06	15.57	5.12	9.55	
85 TRIPS	609	165	350	348	718	738	269	188	3385
PERCENT	17.99	4.87	10.34	10.28	21.21	21.80	7.95	5.55	
86 TRIPS	272	52	136	188	390	404	89	254	1785
PERCENT	15.24	2.91	7.62	10.53	21.85	22.63	4.99	14.23	
87 TRIPS	151	46	325	308	668	535	18	125	2176
PERCENT	6.94	2.11	14.94	14.15	30.70	24.59	.83	5.74	
88 TRIPS	1421	367	1253	1370	2753	2087	145	13	9409
PERCENT	15.10	3.90	13.32	14.56	29.26	22.18	1.54	.14	
89 TRIPS	9	870	781	1231	1556	703	381	16	5547
PERCENT	.16	15.68	14.08	22.19	28.05	12.67	6.87	.29	
90 TRIPS	486	375	795	1422	1792	1261	114	1272	7517
PERCENT	6.47	4.99	10.58	18.92	23.84	16.78	1.52	16.92	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
91 TRIPS	1156	604	1146	1702	1398	639	294	0	6939
PERCENT	16.66	8.70	16.52	24.53	20.15	9.21	4.24	.00	
92 TRIPS	809	237	471	737	630	222	118	47	3271
PERCENT	24.73	7.25	14.40	22.53	19.26	6.79	3.61	1.44	
93 TRIPS	263	457	596	1148	1101	496	247	761	5069
PERCENT	5.19	9.02	11.76	22.65	21.72	9.78	4.87	15.01	
94 TRIPS	1910	1331	708	1250	3062	2024	980	1481	12746
PERCENT	14.99	10.44	5.55	9.81	24.02	15.88	7.69	11.62	
95 TRIPS	135	91	93	156	218	156	147	67	1063
PERCENT	12.70	8.56	8.75	14.68	20.51	14.68	13.83	6.30	
96 TRIPS	316	304	207	451	490	325	239	189	2521
PERCENT	12.53	12.06	8.21	17.89	19.44	12.89	9.48	7.50	
97 TRIPS	927	979	237	983	1239	1078	736	435	6614
PERCENT	14.02	14.80	3.58	14.86	18.73	16.30	11.13	6.58	
98 TRIPS	552	471	443	628	747	605	356	362	4164
PERCENT	13.26	11.31	10.64	15.08	17.94	14.53	8.55	8.69	
99 TRIPS	607	550	396	587	847	652	645	473	4757
PERCENT	12.76	11.56	8.32	12.34	17.81	13.71	13.56	9.94	
100 TRIPS	977	836	824	928	1246	1053	628	643	7135
PERCENT	13.69	11.72	11.55	13.01	17.46	14.76	8.80	9.01	
101 TRIPS	1131	978	911	1093	1415	1128	1017	963	8636
PERCENT	13.10	11.32	10.55	12.66	16.38	13.06	11.78	11.15	
102 TRIPS	1749	888	794	1381	2033	1956	1111	1467	11379
PERCENT	15.37	7.80	6.98	12.14	17.87	17.19	9.76	12.89	
103 TRIPS	1628	990	923	2179	2866	2504	1618	1194	13902
PERCENT	11.71	7.12	6.64	15.67	20.62	18.01	11.64	8.59	
104 TRIPS	808	1090	969	1243	1840	1089	806	1393	9238
PERCENT	8.75	11.80	10.49	13.46	19.92	11.79	8.72	15.08	
105 TRIPS	467	1165	763	1229	1474	1034	467	984	7583
PERCENT	6.16	15.36	10.06	16.21	19.44	13.64	6.16	12.98	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
106 TRIPS	365	502	756	778	753	451	294	130	4029
PERCENT	9.06	12.46	18.76	19.31	18.69	11.19	7.30	3.23	
107 TRIPS	356	780	818	820	630	605	286	337	4632
PERCENT	7.69	16.84	17.66	17.70	13.60	13.06	6.17	7.28	
108 TRIPS	721	1404	980	1170	1283	795	756	519	7628
PERCENT	9.45	18.41	12.85	15.34	16.82	10.42	9.91	6.80	
109 TRIPS	819	1045	1026	1208	1339	864	399	233	6933
PERCENT	11.81	15.07	14.80	17.42	19.31	12.46	5.76	3.36	
110 TRIPS	340	652	430	547	550	364	287	242	3412
PERCENT	9.96	19.11	12.60	16.03	16.12	10.67	8.41	7.09	
111 TRIPS	1142	874	810	1058	1559	947	522	546	7458
PERCENT	15.31	11.72	10.86	14.19	20.90	12.70	7.00	7.32	
112 TRIPS	638	1555	1005	1630	1196	814	977	820	8635
PERCENT	7.39	18.01	11.64	18.88	13.85	9.43	11.31	9.50	
113 TRIPS	228	569	410	804	498	297	207	227	3240
PERCENT	7.04	17.56	12.65	24.81	15.37	9.17	6.39	7.01	
114 TRIPS	244	610	502	712	647	476	345	339	3875
PERCENT	6.30	15.74	12.95	18.37	16.70	12.28	8.90	8.75	
115 TRIPS	380	875	857	856	996	655	459	497	5575
PERCENT	6.82	15.70	15.37	15.35	17.87	11.75	8.23	8.91	
116 TRIPS	434	685	594	648	690	346	376	262	4035
PERCENT	10.76	16.98	14.72	16.06	17.10	8.57	9.32	6.49	
117 TRIPS	804	534	404	329	495	371	477	328	3742
PERCENT	21.49	14.27	10.80	8.79	13.23	9.91	12.75	8.77	
118 TRIPS	478	842	860	1092	982	610	303	382	5549
PERCENT	8.61	15.17	15.50	19.68	17.70	10.99	5.46	6.88	
119 TRIPS	774	683	1118	1153	1206	765	495	369	6563
PERCENT	11.79	10.41	17.03	17.57	18.38	11.66	7.54	5.62	
120 TRIPS	691	796	828	884	888	503	434	269	5293
PERCENT	13.05	15.04	15.64	16.70	16.78	9.50	8.20	5.08	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
121 TRIPS	116	386	300	316	398	294	200	225	2235
PERCENT	5.19	17.27	13.42	14.14	17.81	13.15	8.95	10.07	
122 TRIPS	71	327	481	614	563	304	145	167	2672
PERCENT	2.66	12.24	18.00	22.98	21.07	11.38	5.43	6.25	
123 TRIPS	221	865	683	1057	917	403	372	294	4812
PERCENT	4.59	17.98	14.19	21.97	19.06	8.37	7.73	6.11	
124 TRIPS	61	134	203	183	258	203	119	154	1315
PERCENT	4.64	10.19	15.44	13.92	19.62	15.44	9.05	11.71	
125 TRIPS	334	132	658	790	906	296	255	472	3843
PERCENT	8.69	3.43	17.12	20.56	23.58	7.70	6.64	12.28	
126 TRIPS	372	214	1160	1074	2020	1354	458	1696	8348
PERCENT	4.46	2.56	13.90	12.87	24.20	16.22	5.49	20.32	
127 TRIPS	642	720	1075	1480	1398	401	247	377	6340
PERCENT	10.13	11.36	16.96	23.34	22.05	6.32	3.90	5.95	
128 TRIPS	65	41	73	93	95	29	20	14	430
PERCENT	15.12	9.53	16.98	21.63	22.09	6.74	4.65	3.26	
129 TRIPS	154	421	527	643	649	218	126	116	2854
PERCENT	5.40	14.75	18.47	22.53	22.74	7.64	4.41	4.06	
130 TRIPS	376	950	1267	1348	1637	512	261	410	6761
PERCENT	5.56	14.05	18.74	19.94	24.21	7.57	3.86	6.06	
131 TRIPS	542	170	692	885	818	122	109	0	3338
PERCENT	16.24	5.09	20.73	26.51	24.51	3.65	3.27	.00	
132 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
133 TRIPS	388	433	570	550	675	230	0	189	3035
PERCENT	12.78	14.27	18.78	18.12	22.24	7.58	.00	6.23	
134 TRIPS	322	604	991	1392	926	208	0	182	4625
PERCENT	6.96	13.06	21.43	30.10	20.02	4.50	.00	3.94	
135 TRIPS	412	903	1255	1733	1271	405	38	410	6427
PERCENT	6.41	14.05	19.53	26.96	19.78	6.30	.59	6.38	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
136 TRIPS	766	1233	1047	1267	1381	593	410	678	7375
PERCENT	10.39	16.72	14.20	17.18	18.73	8.04	5.56	9.19	
137 TRIPS	480	1288	1482	1784	1659	592	244	794	8323
PERCENT	5.77	15.48	17.81	21.43	19.93	7.11	2.93	9.54	
138 TRIPS	687	861	880	1123	1174	397	401	554	6077
PERCENT	11.30	14.17	14.48	18.48	19.32	6.53	6.60	9.12	
139 TRIPS	582	968	919	1214	1062	620	402	495	6262
PERCENT	9.29	15.46	14.68	19.39	16.96	9.90	6.42	7.90	
140 TRIPS	673	964	1022	1171	1460	635	531	726	7182
PERCENT	9.37	13.42	14.23	16.30	20.33	8.84	7.39	10.11	
141 TRIPS	671	944	799	1086	1147	487	408	397	5939
PERCENT	11.30	15.89	13.45	18.29	19.31	8.20	6.87	6.68	
142 TRIPS	479	915	911	1417	1476	258	384	409	6249
PERCENT	7.67	14.64	14.58	22.68	23.62	4.13	6.14	6.55	
143 TRIPS	387	806	493	793	1021	276	447	781	5004
PERCENT	7.73	16.11	9.85	15.85	20.40	5.52	8.93	15.61	
144 TRIPS	164	134	8	3	14	1	59	65	448
PERCENT	36.61	29.91	1.79	.67	3.12	.22	13.17	14.51	
145 TRIPS	630	1239	1499	2383	2245	570	520	310	9396
PERCENT	6.70	13.19	15.95	25.36	23.89	6.07	5.53	3.30	
146 TRIPS	239	1075	1107	1699	1313	439	238	619	6729
PERCENT	3.55	15.98	16.45	25.25	19.51	6.52	3.54	9.20	
147 TRIPS	152	537	896	1556	1028	110	26	357	4662
PERCENT	3.26	11.52	19.22	33.38	22.05	2.36	.56	7.66	
148 TRIPS	173	523	440	831	674	71	137	342	3191
PERCENT	5.42	16.39	13.79	26.04	21.12	2.23	4.29	10.72	
149 TRIPS	943	557	1227	2167	930	136	191	0	6151
PERCENT	15.33	9.06	19.95	35.23	15.12	2.21	3.11	.00	
150 TRIPS	763	1434	2091	3143	2280	300	548	132	10691
PERCENT	7.14	13.41	19.56	29.40	21.33	2.81	5.13	1.23	

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
151	TRIPS	1981	1883	2050	2919	1738	59	208	635	11473
	PERCENT	17.27	16.41	17.87	25.44	15.15	.51	1.81	5.53	
152	TRIPS	410	530	650	772	520	99	81	219	3281
	PERCENT	12.50	16.15	19.81	23.53	15.85	3.02	2.47	6.67	
153	TRIPS	605	1357	1405	3243	823	203	98	1021	8755
	PERCENT	6.91	15.50	16.05	37.04	9.40	2.32	1.12	11.66	
154	TRIPS	223	892	1245	2047	212	21	10	713	5363
	PERCENT	4.16	16.63	23.21	38.17	3.95	.39	.19	13.29	
155	TRIPS	639	464	674	990	181	5	2	3	2958
	PERCENT	21.60	15.69	22.79	33.47	6.12	.17	.07	.10	
156	TRIPS	579	482	460	655	61	0	0	0	2237
	PERCENT	25.88	21.55	20.56	29.28	2.73	.00	.00	.00	
157	TRIPS	135	1192	1655	3007	267	11	0	869	7136
	PERCENT	1.89	16.70	23.19	42.14	3.74	.15	.00	12.18	
158	TRIPS	277	1269	1752	3259	773	157	0	1243	8730
	PERCENT	3.17	14.54	20.07	37.33	8.85	1.80	.00	14.24	
159	TRIPS	71	1016	3342	5977	987	89	0	643	12125
	PERCENT	.59	8.38	27.56	49.29	8.14	.73	.00	5.30	
160	TRIPS	151	931	714	1207	210	0	0	1228	4441
	PERCENT	3.40	20.96	16.08	27.18	4.73	.00	.00	27.65	
161	TRIPS	8	7	19	23	3	0	0	0	60
	PERCENT	13.33	11.67	31.67	38.33	5.00	.00	.00	.00	
162	TRIPS	0	2	9	7	1	0	0	4	23
	PERCENT	.00	8.70	39.13	30.43	4.35	.00	.00	17.39	
163	TRIPS	0	0	1	1	0	0	0	0	2
	PERCENT	.00	.00	50.00	50.00	.00	.00	.00	.00	
164	TRIPS	9	49	138	37	1	0	0	0	234
	PERCENT	3.85	20.94	58.97	15.81	.43	.00	.00	.00	
165	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
166 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
167 TRIPS	7	12	19	20	17	0	0	0	75
PERCENT	9.33	16.00	25.33	26.67	22.67	.00	.00	.00	
168 TRIPS	25	70	45	32	21	0	0	2	195
PERCENT	12.82	35.90	23.08	16.41	10.77	.00	.00	1.03	
169 TRIPS	1	1	7	4	0	0	0	0	13
PERCENT	7.69	7.69	53.85	30.77	.00	.00	.00	.00	
170 TRIPS	44	69	157	145	35	4	0	15	469
PERCENT	9.38	14.71	33.48	30.92	7.46	.85	.00	3.20	
171 TRIPS	112	119	179	133	17	0	1	0	561
PERCENT	19.96	21.21	31.91	23.71	3.03	.00	.18	.00	
172 TRIPS	82	74	51	100	46	2	2	3	360
PERCENT	22.78	20.56	14.17	27.78	12.78	.56	.56	.83	
173 TRIPS	390	1574	1659	2879	420	119	4	914	7959
PERCENT	4.90	19.78	20.84	36.17	5.28	1.50	.05	11.48	
174 TRIPS	198	431	415	683	107	39	0	422	2295
PERCENT	8.63	18.78	18.08	29.76	4.66	1.70	.00	18.39	
175 TRIPS	606	1501	1235	2470	1218	294	72	1129	8525
PERCENT	7.11	17.61	14.49	28.97	14.29	3.45	.84	13.24	
176 TRIPS	346	575	547	803	563	178	37	515	3564
PERCENT	9.71	16.13	15.35	22.53	15.80	4.99	1.04	14.45	
177 TRIPS	893	1455	1200	2793	1690	225	455	1064	9775
PERCENT	9.14	14.88	12.28	28.57	17.29	2.30	4.65	10.88	
178 TRIPS	400	939	1144	1771	450	27	242	477	5450
PERCENT	7.34	17.23	20.99	32.50	8.26	.50	4.44	8.75	
179 TRIPS	474	1461	2699	2346	636	44	267	737	8664
PERCENT	5.47	16.86	31.15	27.08	7.34	.51	3.08	8.51	
180 TRIPS	253	877	1606	1229	362	106	65	472	4970
PERCENT	5.09	17.65	32.31	24.73	7.28	2.13	1.31	9.50	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
181	TRIPS	1018	1792	3520	2305	368	2	161	97	9263
	PERCENT	10.99	19.35	38.00	24.88	3.97	.02	1.74	1.05	
182	TRIPS	170	1002	2084	1354	451	3	3	17	5084
	PERCENT	3.34	19.71	40.99	26.63	8.87	.06	.06	.33	
183	TRIPS	407	595	564	475	360	0	2	97	2500
	PERCENT	16.28	23.80	22.56	19.00	14.40	.00	.08	3.88	
184	TRIPS	137	367	1003	634	198	17	57	203	2616
	PERCENT	5.24	14.03	38.34	24.24	7.57	.65	2.18	7.76	
185	TRIPS	351	682	1617	999	348	32	82	329	4440
	PERCENT	7.91	15.36	36.42	22.50	7.84	.72	1.85	7.41	
186	TRIPS	1223	2372	3795	3449	1034	6	394	1095	13368
	PERCENT	9.15	17.74	28.39	25.80	7.73	.04	2.95	8.19	
187	TRIPS	1109	1952	2365	4015	1578	509	474	1257	13259
	PERCENT	8.36	14.72	17.84	30.28	11.90	3.84	3.57	9.48	
188	TRIPS	1408	1817	1469	1366	1709	239	382	1573	9963
	PERCENT	14.13	18.24	14.74	13.71	17.15	2.40	3.83	15.79	
189	TRIPS	809	1527	2042	1708	461	184	126	543	7400
	PERCENT	10.93	20.64	27.59	23.08	6.23	2.49	1.70	7.34	
190	TRIPS	2365	3841	3457	2804	2004	17	7	1144	15639
	PERCENT	15.12	24.56	22.10	17.93	12.81	.11	.04	7.32	
191	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
192	TRIPS	6	8	6	3	8	0	0	1	32
	PERCENT	18.75	25.00	18.75	9.38	25.00	.00	.00	3.12	
193	TRIPS	1006	984	1135	1015	2028	157	116	875	7316
	PERCENT	13.75	13.45	15.51	13.87	27.72	2.15	1.59	11.96	
194	TRIPS	1548	1362	1938	1710	2839	392	221	1793	11803
	PERCENT	13.12	11.54	16.42	14.49	24.05	3.32	1.87	15.19	
195	TRIPS	601	519	731	538	764	97	127	742	4119
	PERCENT	14.59	12.60	17.75	13.06	18.55	2.35	3.08	18.01	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
196 TRIPS	867	1051	1691	1112	1497	225	320	1476	8239
PERCENT	10.52	12.76	20.52	13.50	18.17	2.73	3.88	17.91	
197 TRIPS	609	1022	1100	1295	1246	252	804	1140	7468
PERCENT	8.15	13.69	14.73	17.34	16.68	3.37	10.77	15.27	
198 TRIPS	803	1071	1298	1208	1086	60	260	1092	6878
PERCENT	11.67	15.57	18.87	17.56	15.79	.87	3.78	15.88	
199 TRIPS	1245	1663	2004	1871	1918	371	572	2068	11712
PERCENT	10.63	14.20	17.11	15.98	16.38	3.17	4.88	17.66	
200 TRIPS	811	1371	1388	1406	1661	324	1075	1375	9411
PERCENT	8.62	14.57	14.75	14.94	17.65	3.44	11.42	14.61	
201 TRIPS	652	909	1083	1315	1343	625	385	1033	7345
PERCENT	8.88	12.38	14.74	17.90	18.28	8.51	5.24	14.06	
202 TRIPS	3871	2652	3425	3884	3150	1311	2153	4869	25315
PERCENT	15.29	10.48	13.53	15.34	12.44	5.18	8.50	19.23	
203 TRIPS	2265	2783	3614	5883	2742	800	623	1899	20609
PERCENT	10.99	13.50	17.54	28.55	13.30	3.88	3.02	9.21	
204 TRIPS	733	1071	1355	1733	1746	528	333	836	8335
PERCENT	8.79	12.85	16.26	20.79	20.95	6.33	4.00	10.03	
205 TRIPS	790	952	771	1561	1547	388	324	725	7058
PERCENT	11.19	13.49	10.92	22.12	21.92	5.50	4.59	10.27	
206 TRIPS	791	882	792	1405	1169	277	154	469	5939
PERCENT	13.32	14.85	13.34	23.66	19.68	4.66	2.59	7.90	
207 TRIPS	462	608	610	1085	1065	286	93	381	4590
PERCENT	10.07	13.25	13.29	23.64	23.20	6.23	2.03	8.30	
208 TRIPS	1043	1305	1238	1875	1716	171	300	795	8443
PERCENT	12.35	15.46	14.66	22.21	20.32	2.03	3.55	9.42	
209 TRIPS	797	1209	1075	1680	1071	183	97	342	6454
PERCENT	12.35	18.73	16.66	26.03	16.59	2.84	1.50	5.30	
210 TRIPS	412	1062	569	1170	1219	223	143	802	5600
PERCENT	7.36	18.96	10.16	20.89	21.77	3.98	2.55	14.32	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
211 TRIPS	399	1323	704	1464	1437	264	390	1131	7112
PERCENT	5.61	18.60	9.90	20.58	20.21	3.71	5.48	15.90	
212 TRIPS	2537	3422	1245	2605	3486	848	1189	1502	16834
PERCENT	15.07	20.33	7.40	15.47	20.71	5.04	7.06	8.92	
213 TRIPS	1480	1446	1147	1825	2890	657	664	1356	11465
PERCENT	12.91	12.61	10.00	15.92	25.21	5.73	5.79	11.83	
214 TRIPS	351	505	358	784	701	150	160	437	3446
PERCENT	10.19	14.65	10.39	22.75	20.34	4.35	4.64	12.68	
215 TRIPS	376	452	395	630	816	471	203	662	4005
PERCENT	9.39	11.29	9.86	15.73	20.37	11.76	5.07	16.53	
216 TRIPS	800	746	1000	1478	1422	571	280	818	7115
PERCENT	11.24	10.48	14.05	20.77	19.99	8.03	3.94	11.50	
217 TRIPS	705	992	754	1688	1481	421	319	728	7088
PERCENT	9.95	14.00	10.64	23.81	20.89	5.94	4.50	10.27	
218 TRIPS	303	697	485	1194	683	346	233	549	4490
PERCENT	6.75	15.52	10.80	26.59	15.21	7.71	5.19	12.23	
219 TRIPS	459	930	643	1547	975	396	557	823	6330
PERCENT	7.25	14.69	10.16	24.44	15.40	6.26	8.80	13.00	
220 TRIPS	862	685	958	1459	1198	777	330	735	7004
PERCENT	12.31	9.78	13.68	20.83	17.10	11.09	4.71	10.49	
221 TRIPS	412	540	559	651	816	410	308	502	4198
PERCENT	9.81	12.86	13.32	15.51	19.44	9.77	7.34	11.96	
222 TRIPS	598	749	744	974	1112	801	798	1370	7146
PERCENT	8.37	10.48	10.41	13.63	15.56	11.21	11.17	19.17	
223 TRIPS	1041	812	1002	1162	1291	973	1531	2051	9863
PERCENT	10.55	8.23	10.16	11.78	13.09	9.87	15.52	20.79	
224 TRIPS	303	419	385	503	485	201	305	321	2922
PERCENT	10.37	14.34	13.18	17.21	16.60	6.88	10.44	10.99	
225 TRIPS	582	945	1030	1299	1151	300	788	795	6890
PERCENT	8.45	13.72	14.95	18.85	16.71	4.35	11.44	11.54	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
226 TRIPS	289	288	409	522	358	163	256	246	2531
PERCENT	11.42	11.38	16.16	20.62	14.14	6.44	10.11	9.72	
227 TRIPS	272	256	307	363	358	176	275	383	2390
PERCENT	11.38	10.71	12.85	15.19	14.98	7.36	11.51	16.03	
228 TRIPS	496	356	612	754	555	256	361	498	3888
PERCENT	12.76	9.16	15.74	19.39	14.27	6.58	9.28	12.81	
229 TRIPS	345	272	466	413	443	163	155	412	2669
PERCENT	12.93	10.19	17.46	15.47	16.60	6.11	5.81	15.44	
230 TRIPS	484	375	629	435	588	217	177	679	3584
PERCENT	13.50	10.46	17.55	12.14	16.41	6.05	4.94	18.95	
231 TRIPS	1509	1194	1870	1820	2179	931	1000	2323	12826
PERCENT	11.77	9.31	14.58	14.19	16.99	7.26	7.80	18.11	
232 TRIPS	969	847	1101	1481	1162	654	799	1282	8295
PERCENT	11.68	10.21	13.27	17.85	14.01	7.88	9.63	15.46	
233 TRIPS	40	34	27	46	47	31	32	45	302
PERCENT	13.25	11.26	8.94	15.23	15.56	10.26	10.60	14.90	
234 TRIPS	338	295	274	369	386	223	230	271	2386
PERCENT	14.17	12.36	11.48	15.47	16.18	9.35	9.64	11.36	
235 TRIPS	264	227	212	296	351	265	247	279	2141
PERCENT	12.33	10.60	9.90	13.83	16.39	12.38	11.54	13.03	
236 TRIPS	820	581	557	943	1490	884	742	889	6906
PERCENT	11.87	8.41	8.07	13.65	21.58	12.80	10.74	12.87	
237 TRIPS	373	274	328	524	522	334	282	296	2933
PERCENT	12.72	9.34	11.18	17.87	17.80	11.39	9.61	10.09	
238 TRIPS	1287	1060	952	1536	1765	890	1027	1217	9734
PERCENT	13.22	10.89	9.78	15.78	18.13	9.14	10.55	12.50	
239 TRIPS	529	350	582	715	751	449	569	426	4371
PERCENT	12.10	8.01	13.32	16.36	17.18	10.27	13.02	9.75	
240 TRIPS	812	640	865	1303	983	593	786	732	6714
PERCENT	12.09	9.53	12.88	19.41	14.64	8.83	11.71	10.90	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
241 TRIPS	758	694	1021	1342	889	484	787	934	6909
PERCENT	10.97	10.04	14.78	19.42	12.87	7.01	11.39	13.52	
242 TRIPS	451	503	460	738	681	315	712	602	4462
PERCENT	10.11	11.27	10.31	16.54	15.26	7.06	15.96	13.49	
243 TRIPS	605	517	508	916	751	411	704	584	4996
PERCENT	12.11	10.35	10.17	18.33	15.03	8.23	14.09	11.69	
244 TRIPS	482	402	355	766	669	388	506	408	3976
PERCENT	12.12	10.11	8.93	19.27	16.83	9.76	12.73	10.26	
245 TRIPS	899	689	594	1193	1428	818	812	772	7205
PERCENT	12.48	9.56	8.24	16.56	19.82	11.35	11.27	10.71	
246 TRIPS	199	176	158	262	337	229	150	183	1694
PERCENT	11.75	10.39	9.33	15.47	19.89	13.52	8.85	10.80	
247 TRIPS	89	98	88	158	139	135	63	87	857
PERCENT	10.39	11.44	10.27	18.44	16.22	15.75	7.35	10.15	
248 TRIPS	349	291	275	593	441	398	227	284	2858
PERCENT	12.21	10.18	9.62	20.75	15.43	13.93	7.94	9.94	
249 TRIPS	79	89	108	198	123	138	53	82	870
PERCENT	9.08	10.23	12.41	22.76	14.14	15.86	6.09	9.43	
250 TRIPS	432	666	432	1060	895	348	366	476	4675
PERCENT	9.24	14.25	9.24	22.67	19.14	7.44	7.83	10.18	
251 TRIPS	321	384	242	627	544	367	290	343	3118
PERCENT	10.30	12.32	7.76	20.11	17.45	11.77	9.30	11.00	
252 TRIPS	274	342	185	572	345	270	124	186	2298
PERCENT	11.92	14.88	8.05	24.89	15.01	11.75	5.40	8.09	
253 TRIPS	669	636	460	1014	953	675	464	586	5457
PERCENT	12.26	11.65	8.43	18.58	17.46	12.37	8.50	10.74	
254 TRIPS	580	476	302	580	943	664	332	541	4418
PERCENT	13.13	10.77	6.84	13.13	21.34	15.03	7.51	12.25	
255 TRIPS	2774	4664	2136	3505	4788	2867	1991	3230	25955
PERCENT	10.69	17.97	8.23	13.50	18.45	11.05	7.67	12.44	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
256 TRIPS	113	156	94	177	302	222	249	135	1448
PERCENT	7.80	10.77	6.49	12.22	20.86	15.33	17.20	9.32	
257 TRIPS	648	1084	735	1584	1741	892	366	1069	8119
PERCENT	7.98	13.35	9.05	19.51	21.44	10.99	4.51	13.17	
258 TRIPS	604	857	538	732	1212	475	451	321	5190
PERCENT	11.64	16.51	10.37	14.10	23.35	9.15	8.69	6.18	
259 TRIPS	2342	3691	1729	2602	4615	1848	2252	2118	21197
PERCENT	11.05	17.41	8.16	12.28	21.77	8.72	10.62	9.99	
260 TRIPS	364	550	265	391	451	333	263	456	3073
PERCENT	11.85	17.90	8.62	12.72	14.68	10.84	8.56	14.84	
261 TRIPS	243	595	331	528	496	282	125	238	2838
PERCENT	8.56	20.97	11.66	18.60	17.48	9.94	4.40	8.39	
262 TRIPS	379	473	231	369	412	297	439	532	3132
PERCENT	12.10	15.10	7.38	11.78	13.15	9.48	14.02	16.99	
263 TRIPS	592	1165	437	854	996	459	361	406	5270
PERCENT	11.23	22.11	8.29	16.20	18.90	8.71	6.85	7.70	
264 TRIPS	413	856	339	788	765	406	307	290	4164
PERCENT	9.92	20.56	8.14	18.92	18.37	9.75	7.37	6.96	
265 TRIPS	451	715	350	522	686	419	317	336	3796
PERCENT	11.88	18.84	9.22	13.75	18.07	11.04	8.35	8.85	
266 TRIPS	494	844	473	810	857	527	407	476	4888
PERCENT	10.11	17.27	9.68	16.57	17.53	10.78	8.33	9.74	
267 TRIPS	419	428	281	430	513	331	243	212	2857
PERCENT	14.67	14.98	9.84	15.05	17.96	11.59	8.51	7.42	
268 TRIPS	702	614	371	846	910	532	398	333	4706
PERCENT	14.92	13.05	7.88	17.98	19.34	11.30	8.46	7.08	
269 TRIPS	689	543	322	576	909	443	467	448	4397
PERCENT	15.67	12.35	7.32	13.10	20.67	10.08	10.62	10.19	
270 TRIPS	2427	2107	1313	2344	3062	2001	1314	1738	16306
PERCENT	14.88	12.92	8.05	14.38	18.78	12.27	8.06	10.66	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
271	TRIPS	1277	885	642	930	1363	1435	939	1222	8693
	PERCENT	14.69	10.18	7.39	10.70	15.68	16.51	10.80	14.06	
272	TRIPS	117	124	113	239	207	168	114	147	1229
	PERCENT	9.52	10.09	9.19	19.45	16.84	13.67	9.28	11.96	
273	TRIPS	174	117	121	269	227	199	87	138	1332
	PERCENT	13.06	8.78	9.08	20.20	17.04	14.94	6.53	10.36	
274	TRIPS	706	451	498	1203	871	459	475	518	5181
	PERCENT	13.63	8.70	9.61	23.22	16.81	8.86	9.17	10.00	
275	TRIPS	117	97	94	191	172	129	87	159	1046
	PERCENT	11.19	9.27	8.99	18.26	16.44	12.33	8.32	15.20	
276	TRIPS	816	627	609	1186	1205	707	706	937	6793
	PERCENT	12.01	9.23	8.97	17.46	17.74	10.41	10.39	13.79	
277	TRIPS	150	121	110	249	232	150	108	136	1256
	PERCENT	11.94	9.63	8.76	19.82	18.47	11.94	8.60	10.83	
278	TRIPS	1056	818	772	833	936	853	817	1078	7163
	PERCENT	14.74	11.42	10.78	11.63	13.07	11.91	11.41	15.05	
279	TRIPS	107	84	73	116	160	121	101	111	873
	PERCENT	12.26	9.62	8.36	13.29	18.33	13.86	11.57	12.71	
280	TRIPS	388	286	285	411	527	311	329	352	2889
	PERCENT	13.43	9.90	9.87	14.23	18.24	10.76	11.39	12.18	
281	TRIPS	368	312	262	481	667	389	357	375	3211
	PERCENT	11.46	9.72	8.16	14.98	20.77	12.11	11.12	11.68	
282	TRIPS	279	267	204	352	406	255	253	276	2292
	PERCENT	12.17	11.65	8.90	15.36	17.71	11.13	11.04	12.04	
283	TRIPS	318	199	177	339	390	293	249	274	2239
	PERCENT	14.20	8.89	7.91	15.14	17.42	13.09	11.12	12.24	
284	TRIPS	213	140	124	238	263	216	196	184	1574
	PERCENT	13.53	8.89	7.88	15.12	16.71	13.72	12.45	11.69	
285	TRIPS	328	199	179	383	345	319	290	273	2316
	PERCENT	14.16	8.59	7.73	16.54	14.90	13.77	12.52	11.79	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
286 TRIPS	446	261	229	564	376	418	326	310	2930
PERCENT	15.22	8.91	7.82	19.25	12.83	14.27	11.13	10.58	
287 TRIPS	541	253	202	558	517	453	348	401	3273
PERCENT	16.53	7.73	6.17	17.05	15.80	13.84	10.63	12.25	
288 TRIPS	517	236	225	525	514	476	315	400	3208
PERCENT	16.12	7.36	7.01	16.37	16.02	14.84	9.82	12.47	
289 TRIPS	422	224	294	728	489	510	327	330	3324
PERCENT	12.70	6.74	8.84	21.90	14.71	15.34	9.84	9.93	
290 TRIPS	319	252	282	561	447	415	264	325	2865
PERCENT	11.13	8.80	9.84	19.58	15.60	14.49	9.21	11.34	
291 TRIPS	759	531	625	1158	1271	842	618	813	6617
PERCENT	11.47	8.02	9.45	17.50	19.21	12.72	9.34	12.29	
292 TRIPS	273	194	193	480	376	349	211	234	2310
PERCENT	11.82	8.40	8.35	20.78	16.28	15.11	9.13	10.13	
293 TRIPS	1667	725	817	1577	1356	1299	1152	1315	9908
PERCENT	16.82	7.32	8.25	15.92	13.69	13.11	11.63	13.27	
294 TRIPS	1133	510	474	1524	819	699	477	496	6132
PERCENT	18.48	8.32	7.73	24.85	13.36	11.40	7.78	8.09	
295 TRIPS	508	323	236	466	519	493	434	401	3380
PERCENT	15.03	9.56	6.98	13.79	15.36	14.59	12.84	11.86	
296 TRIPS	338	250	228	459	502	345	291	317	2730
PERCENT	12.38	9.16	8.35	16.81	18.39	12.64	10.66	11.61	
297 TRIPS	279	197	186	307	312	286	232	201	2000
PERCENT	13.95	9.85	9.30	15.35	15.60	14.30	11.60	10.05	
298 TRIPS	480	408	296	560	659	417	563	405	3788
PERCENT	12.67	10.77	7.81	14.78	17.40	11.01	14.86	10.69	
299 TRIPS	364	319	215	512	487	408	246	313	2864
PERCENT	12.71	11.14	7.51	17.88	17.00	14.25	8.59	10.93	
300 TRIPS	1350	895	484	1581	1324	1039	896	1007	8576
PERCENT	15.74	10.44	5.64	18.44	15.44	12.12	10.45	11.74	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
301 TRIPS	921	554	348	1339	914	726	453	552	5807
PERCENT	15.86	9.54	5.99	23.06	15.74	12.50	7.80	9.51	
302 TRIPS	612	409	238	631	561	387	319	399	3556
PERCENT	17.21	11.50	6.69	17.74	15.78	10.88	8.97	11.22	
303 TRIPS	683	570	400	802	709	539	330	506	4539
PERCENT	15.05	12.56	8.81	17.67	15.62	11.87	7.27	11.15	
304 TRIPS	404	377	257	532	403	383	219	283	2858
PERCENT	14.14	13.19	8.99	18.61	14.10	13.40	7.66	9.90	
305 TRIPS	371	347	148	530	382	330	236	199	2543
PERCENT	14.59	13.65	5.82	20.84	15.02	12.98	9.28	7.83	
306 TRIPS	789	700	470	946	903	660	507	546	5521
PERCENT	14.29	12.68	8.51	17.13	16.36	11.95	9.18	9.89	
307 TRIPS	556	634	358	696	805	501	414	448	4412
PERCENT	12.60	14.37	8.11	15.78	18.25	11.36	9.38	10.15	
308 TRIPS	397	416	277	452	583	358	262	346	3091
PERCENT	12.84	13.46	8.96	14.62	18.86	11.58	8.48	11.19	
309 TRIPS	782	721	551	1018	842	585	438	544	5481
PERCENT	14.27	13.15	10.05	18.57	15.36	10.67	7.99	9.93	
310 TRIPS	813	803	517	1131	950	633	374	546	5767
PERCENT	14.10	13.92	8.96	19.61	16.47	10.98	6.49	9.47	
311 TRIPS	475	400	232	446	511	317	236	319	2936
PERCENT	16.18	13.62	7.90	15.19	17.40	10.80	8.04	10.87	
312 TRIPS	574	633	350	520	771	555	404	545	4352
PERCENT	13.19	14.55	8.04	11.95	17.72	12.75	9.28	12.52	
313 TRIPS	433	541	223	556	654	432	373	379	3591
PERCENT	12.06	15.07	6.21	15.48	18.21	12.03	10.39	10.55	
314 TRIPS	137	214	114	210	258	129	109	118	1289
PERCENT	10.63	16.60	8.84	16.29	20.02	10.01	8.46	9.15	
315 TRIPS	252	841	233	502	596	356	372	390	3542
PERCENT	7.11	23.74	6.58	14.17	16.83	10.05	10.50	11.01	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
316 TRIPS	298	715	209	480	563	435	324	316	3340
PERCENT	8.92	21.41	6.26	14.37	16.86	13.02	9.70	9.46	
317 TRIPS	111	235	64	125	124	92	55	101	907
PERCENT	12.24	25.91	7.06	13.78	13.67	10.14	6.06	11.14	
318 TRIPS	4059	3579	2209	3200	3944	3691	3535	3458	27675
PERCENT	14.67	12.93	7.98	11.56	14.25	13.34	12.77	12.50	
319 TRIPS	258	357	142	311	283	132	174	137	1794
PERCENT	14.38	19.90	7.92	17.34	15.77	7.36	9.70	7.64	
320 TRIPS	982	948	497	835	920	628	676	582	6068
PERCENT	16.18	15.62	8.19	13.76	15.16	10.35	11.14	9.59	
321 TRIPS	1067	1373	584	1212	1361	1228	900	1007	8732
PERCENT	12.22	15.72	6.69	13.88	15.59	14.06	10.31	11.53	
322 TRIPS	907	740	375	641	1114	738	674	629	5818
PERCENT	15.59	12.72	6.45	11.02	19.15	12.68	11.58	10.81	
323 TRIPS	811	986	343	676	1021	896	846	641	6220
PERCENT	13.04	15.85	5.51	10.87	16.41	14.41	13.60	10.31	
324 TRIPS	3979	2229	807	2997	4954	4383	5318	2294	26961
PERCENT	14.76	8.27	2.99	11.12	18.37	16.26	19.72	8.51	
325 TRIPS	610	356	82	457	927	840	679	460	4411
PERCENT	13.83	8.07	1.86	10.36	21.02	19.04	15.39	10.43	
326 TRIPS	821	207	50	284	1064	971	671	628	4696
PERCENT	17.48	4.41	1.06	6.05	22.66	20.68	14.29	13.37	
327 TRIPS	432	105	32	113	524	390	498	305	2399
PERCENT	18.01	4.38	1.33	4.71	21.84	16.26	20.76	12.71	
328 TRIPS	2056	407	246	887	2470	1797	2202	1759	11824
PERCENT	17.39	3.44	2.08	7.50	20.89	15.20	18.62	14.88	
329 TRIPS	1793	455	467	796	1611	1103	1252	1188	8665
PERCENT	20.69	5.25	5.39	9.19	18.59	12.73	14.45	13.71	
330 TRIPS	1479	637	362	666	1412	568	689	822	6635
PERCENT	22.29	9.60	5.46	10.04	21.28	8.56	10.38	12.39	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
331 TRIPS	510	597	237	501	526	348	367	501	3587
PERCENT	14.22	16.64	6.61	13.97	14.66	9.70	10.23	13.97	
332 TRIPS	228	166	105	228	290	183	144	219	1563
PERCENT	14.59	10.62	6.72	14.59	18.55	11.71	9.21	14.01	
333 TRIPS	615	509	388	638	682	504	436	562	4334
PERCENT	14.19	11.74	8.95	14.72	15.74	11.63	10.06	12.97	
334 TRIPS	300	177	154	220	283	200	172	219	1725
PERCENT	17.39	10.26	8.93	12.75	16.41	11.59	9.97	12.70	
335 TRIPS	231	140	125	192	237	164	161	161	1411
PERCENT	16.37	9.92	8.86	13.61	16.80	11.62	11.41	11.41	
336 TRIPS	416	374	304	491	517	292	193	348	2935
PERCENT	14.17	12.74	10.36	16.73	17.61	9.95	6.58	11.86	
337 TRIPS	2079	773	650	1153	1656	870	735	1098	9014
PERCENT	23.06	8.58	7.21	12.79	18.37	9.65	8.15	12.18	
338 TRIPS	1005	362	222	548	878	556	351	516	4438
PERCENT	22.65	8.16	5.00	12.35	19.78	12.53	7.91	11.63	
339 TRIPS	1300	404	422	570	1199	654	702	681	5932
PERCENT	21.92	6.81	7.11	9.61	20.21	11.02	11.83	11.48	
340 TRIPS	965	152	220	410	933	548	378	655	4261
PERCENT	22.65	3.57	5.16	9.62	21.90	12.86	8.87	15.37	
341 TRIPS	1888	332	233	588	2371	1851	1683	2109	11055
PERCENT	17.08	3.00	2.11	5.32	21.45	16.74	15.22	19.08	
342 TRIPS	739	111	124	327	871	763	519	852	4306
PERCENT	17.16	2.58	2.88	7.59	20.23	17.72	12.05	19.79	
343 TRIPS	1179	305	185	531	1298	816	555	759	5628
PERCENT	20.95	5.42	3.29	9.43	23.06	14.50	9.86	13.49	
344 TRIPS	1551	180	507	501	1385	1415	905	1201	7645
PERCENT	20.29	2.35	6.63	6.55	18.12	18.51	11.84	15.71	
345 TRIPS	2020	874	565	772	2149	1428	1190	1627	10625
PERCENT	19.01	8.23	5.32	7.27	20.23	13.44	11.20	15.31	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
346	TRIPS	1592	387	548	683	1336	1058	677	956	7237
	PERCENT	22.00	5.35	7.57	9.44	18.46	14.62	9.35	13.21	
347	TRIPS	2550	887	618	671	2394	1780	1640	2171	12711
	PERCENT	20.06	6.98	4.86	5.28	18.83	14.00	12.90	17.08	
348	TRIPS	1618	584	725	677	1444	1045	708	851	7652
	PERCENT	21.14	7.63	9.47	8.85	18.87	13.66	9.25	11.12	
349	TRIPS	854	473	382	833	896	541	374	641	4994
	PERCENT	17.10	9.47	7.65	16.68	17.94	10.83	7.49	12.84	
350	TRIPS	363	214	119	292	337	212	230	256	2023
	PERCENT	17.94	10.58	5.88	14.43	16.66	10.48	11.37	12.65	
351	TRIPS	722	567	172	674	803	559	440	633	4570
	PERCENT	15.80	12.41	3.76	14.75	17.57	12.23	9.63	13.85	
352	TRIPS	161	87	29	101	154	102	83	95	812
	PERCENT	19.83	10.71	3.57	12.44	18.97	12.56	10.22	11.70	
353	TRIPS	498	310	119	418	524	351	253	390	2863
	PERCENT	17.39	10.83	4.16	14.60	18.30	12.26	8.84	13.62	
354	TRIPS	117	71	27	84	116	96	67	82	660
	PERCENT	17.73	10.76	4.09	12.73	17.58	14.55	10.15	12.42	
355	TRIPS	233	127	96	205	261	194	163	189	1468
	PERCENT	15.87	8.65	6.54	13.96	17.78	13.22	11.10	12.87	
356	TRIPS	552	291	196	679	687	442	302	358	3507
	PERCENT	15.74	8.30	5.59	19.36	19.59	12.60	8.61	10.21	
357	TRIPS	394	108	57	347	360	260	185	201	1912
	PERCENT	20.61	5.65	2.98	18.15	18.83	13.60	9.68	10.51	
358	TRIPS	882	373	150	351	567	560	537	673	4093
	PERCENT	21.55	9.11	3.66	8.58	13.85	13.68	13.12	16.44	
359	TRIPS	921	257	103	367	932	505	393	472	3950
	PERCENT	23.32	6.51	2.61	9.29	23.59	12.78	9.95	11.95	
360	TRIPS	561	153	69	122	506	304	207	306	2228
	PERCENT	25.18	6.87	3.10	5.48	22.71	13.64	9.29	13.73	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
361 TRIPS	504	153	41	130	468	265	204	360	2125
PERCENT	23.72	7.20	1.93	6.12	22.02	12.47	9.60	16.94	
362 TRIPS	1359	213	186	330	1536	983	663	1006	6276
PERCENT	21.65	3.39	2.96	5.26	24.47	15.66	10.56	16.03	
363 TRIPS	913	170	93	203	868	557	603	634	4041
PERCENT	22.59	4.21	2.30	5.02	21.48	13.78	14.92	15.69	
364 TRIPS	778	124	174	212	820	721	714	798	4341
PERCENT	17.92	2.86	4.01	4.88	18.89	16.61	16.45	18.38	
365 TRIPS	476	68	94	109	637	567	544	655	3150
PERCENT	15.11	2.16	2.98	3.46	20.22	18.00	17.27	20.79	
366 TRIPS	771	139	94	213	1112	820	1061	1176	5386
PERCENT	14.31	2.58	1.75	3.95	20.65	15.22	19.70	21.83	
367 TRIPS	1022	101	86	226	1120	887	877	1155	5474
PERCENT	18.67	1.85	1.57	4.13	20.46	16.20	16.02	21.10	
368 TRIPS	900	70	86	203	1106	846	402	757	4370
PERCENT	20.59	1.60	1.97	4.65	25.31	19.36	9.20	17.32	
369 TRIPS	1103	106	188	328	1343	838	584	735	5225
PERCENT	21.11	2.03	3.60	6.28	25.70	16.04	11.18	14.07	
370 TRIPS	972	159	168	306	1052	711	558	657	4583
PERCENT	21.21	3.47	3.67	6.68	22.95	15.51	12.18	14.34	
371 TRIPS	1285	283	219	722	1188	999	720	876	6292
PERCENT	20.42	4.50	3.48	11.47	18.88	15.88	11.44	13.92	
372 TRIPS	697	211	199	752	673	525	325	398	3780
PERCENT	18.44	5.58	5.26	19.89	17.80	13.89	8.60	10.53	
373 TRIPS	288	128	79	224	270	200	194	233	1616
PERCENT	17.82	7.92	4.89	13.86	16.71	12.38	12.00	14.42	
374 TRIPS	684	239	299	541	651	541	465	573	3993
PERCENT	17.13	5.99	7.49	13.55	16.30	13.55	11.65	14.35	
375 TRIPS	395	193	124	340	405	355	285	366	2463
PERCENT	16.04	7.84	5.03	13.80	16.44	14.41	11.57	14.86	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
376	TRIPS	511	211	154	599	562	527	339	460	3363
	PERCENT	15.19	6.27	4.58	17.81	16.71	15.67	10.08	13.68	
377	TRIPS	647	287	220	703	639	625	466	634	4221
	PERCENT	15.33	6.80	5.21	16.65	15.14	14.81	11.04	15.02	
378	TRIPS	677	185	335	930	864	706	504	495	4696
	PERCENT	14.42	3.94	7.13	19.80	18.40	15.03	10.73	10.54	
379	TRIPS	348	94	131	258	388	272	233	353	2077
	PERCENT	16.75	4.53	6.31	12.42	18.68	13.10	11.22	17.00	
380	TRIPS	278	84	94	338	286	212	144	181	1617
	PERCENT	17.19	5.19	5.81	20.90	17.69	13.11	8.91	11.19	
381	TRIPS	832	173	270	574	1187	836	556	707	5135
	PERCENT	16.20	3.37	5.26	11.18	23.12	16.28	10.83	13.77	
382	TRIPS	1760	404	575	1188	1572	1505	1188	1377	9569
	PERCENT	18.39	4.22	6.01	12.42	16.43	15.73	12.42	14.39	
383	TRIPS	910	337	215	732	988	936	694	920	5732
	PERCENT	15.88	5.88	3.75	12.77	17.24	16.33	12.11	16.05	
384	TRIPS	987	377	123	228	1622	1099	798	862	6096
	PERCENT	16.19	6.18	2.02	3.74	26.61	18.03	13.09	14.14	
385	TRIPS	815	135	239	217	1045	735	618	622	4426
	PERCENT	18.41	3.05	5.40	4.90	23.61	16.61	13.96	14.05	
386	TRIPS	998	128	254	267	1365	955	591	810	5368
	PERCENT	18.59	2.38	4.73	4.97	25.43	17.79	11.01	15.09	
387	TRIPS	873	358	110	157	1316	1128	950	982	5874
	PERCENT	14.86	6.09	1.87	2.67	22.40	19.20	16.17	16.72	
388	TRIPS	917	231	132	216	1647	1198	951	1059	6351
	PERCENT	14.44	3.64	2.08	3.40	25.93	18.86	14.97	16.67	
389	TRIPS	450	115	116	87	1164	615	529	576	3652
	PERCENT	12.32	3.15	3.18	2.38	31.87	16.84	14.49	15.77	
390	TRIPS	291	53	101	43	685	527	383	373	2456
	PERCENT	11.85	2.16	4.11	1.75	27.89	21.46	15.59	15.19	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
391	TRIPS	1158	240	409	502	1664	1762	1147	1374	8256
	PERCENT	14.03	2.91	4.95	6.08	20.16	21.34	13.89	16.64	
392	TRIPS	1705	481	563	1820	2233	2213	1647	1983	12645
	PERCENT	13.48	3.80	4.45	14.39	17.66	17.50	13.02	15.68	
393	TRIPS	890	183	210	598	1326	1144	750	1002	6103
	PERCENT	14.58	3.00	3.44	9.80	21.73	18.74	12.29	16.42	
394	TRIPS	657	296	123	372	966	932	585	817	4748
	PERCENT	13.84	6.23	2.59	7.83	20.35	19.63	12.32	17.21	
395	TRIPS	376	166	102	470	482	457	266	404	2723
	PERCENT	13.81	6.10	3.75	17.26	17.70	16.78	9.77	14.84	
396	TRIPS	526	191	133	615	615	540	432	507	3559
	PERCENT	14.78	5.37	3.74	17.28	17.28	15.17	12.14	14.25	
397	TRIPS	305	109	96	257	304	316	198	291	1876
	PERCENT	16.26	5.81	5.12	13.70	16.20	16.84	10.55	15.51	
398	TRIPS	1029	407	307	1074	1119	1105	794	1203	7038
	PERCENT	14.62	5.78	4.36	15.26	15.90	15.70	11.28	17.09	
399	TRIPS	648	144	318	965	904	782	493	765	5019
	PERCENT	12.91	2.87	6.34	19.23	18.01	15.58	9.82	15.24	
400	TRIPS	480	239	129	745	704	596	415	561	3869
	PERCENT	12.41	6.18	3.33	19.26	18.20	15.40	10.73	14.50	
401	TRIPS	97	26	43	102	124	115	91	91	689
	PERCENT	14.08	3.77	6.24	14.80	18.00	16.69	13.21	13.21	
402	TRIPS	398	134	262	597	570	554	282	366	3163
	PERCENT	12.58	4.24	8.28	18.87	18.02	17.52	8.92	11.57	
403	TRIPS	371	119	130	346	360	358	257	283	2224
	PERCENT	16.68	5.35	5.85	15.56	16.19	16.10	11.56	12.72	
404	TRIPS	313	135	133	375	387	351	262	265	2221
	PERCENT	14.09	6.08	5.99	16.88	17.42	15.80	11.80	11.93	
405	TRIPS	328	124	159	321	311	317	214	270	2044
	PERCENT	16.05	6.07	7.78	15.70	15.22	15.51	10.47	13.21	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
406	TRIPS	948	462	330	893	925	882	635	798	5873
	PERCENT	16.14	7.87	5.62	15.21	15.75	15.02	10.81	13.59	
407	TRIPS	521	274	242	694	522	494	348	323	3418
	PERCENT	15.24	8.02	7.08	20.30	15.27	14.45	10.18	9.45	
408	TRIPS	842	416	395	1116	814	926	579	588	5676
	PERCENT	14.83	7.33	6.96	19.66	14.34	16.31	10.20	10.36	
409	TRIPS	213	109	138	313	201	267	184	160	1585
	PERCENT	13.44	6.88	8.71	19.75	12.68	16.85	11.61	10.09	
410	TRIPS	652	271	421	849	703	874	533	569	4872
	PERCENT	13.38	5.56	8.64	17.43	14.43	17.94	10.94	11.68	
411	TRIPS	595	302	648	1166	752	946	552	602	5563
	PERCENT	10.70	5.43	11.65	20.96	13.52	17.01	9.92	10.82	
412	TRIPS	485	303	278	614	512	613	398	476	3679
	PERCENT	13.18	8.24	7.56	16.69	13.92	16.66	10.82	12.94	
413	TRIPS	471	368	330	792	502	655	424	484	4026
	PERCENT	11.70	9.14	8.20	19.67	12.47	16.27	10.53	12.02	
414	TRIPS	564	384	335	640	631	586	453	553	4146
	PERCENT	13.60	9.26	8.08	15.44	15.22	14.13	10.93	13.34	
415	TRIPS	476	331	307	656	513	686	396	511	3876
	PERCENT	12.28	8.54	7.92	16.92	13.24	17.70	10.22	13.18	
416	TRIPS	633	344	534	847	765	863	564	665	5215
	PERCENT	12.14	6.60	10.24	16.24	14.67	16.55	10.81	12.75	
417	TRIPS	179	139	169	234	198	255	186	206	1566
	PERCENT	11.43	8.88	10.79	14.94	12.64	16.28	11.88	13.15	
418	TRIPS	500	325	648	582	616	908	420	590	4589
	PERCENT	10.90	7.08	14.12	12.68	13.42	19.79	9.15	12.86	
419	TRIPS	276	197	229	415	352	357	214	300	2340
	PERCENT	11.79	8.42	9.79	17.74	15.04	15.26	9.15	12.82	
420	TRIPS	339	221	265	449	444	374	300	336	2728
	PERCENT	12.43	8.10	9.71	16.46	16.28	13.71	11.00	12.32	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
421 TRIPS	124	81	82	121	171	176	100	125	980
PERCENT	12.65	8.27	8.37	12.35	17.45	17.96	10.20	12.76	
422 TRIPS	1028	679	684	1206	1342	1194	877	975	7985
PERCENT	12.87	8.50	8.57	15.10	16.81	14.95	10.98	12.21	
423 TRIPS	1257	897	782	1341	1620	1326	1069	1285	9577
PERCENT	13.13	9.37	8.17	14.00	16.92	13.85	11.16	13.42	
424 TRIPS	1050	645	756	849	1379	1126	771	979	7555
PERCENT	13.90	8.54	10.01	11.24	18.25	14.90	10.21	12.96	
425 TRIPS	262	182	358	235	425	369	218	281	2330
PERCENT	11.24	7.81	15.36	10.09	18.24	15.84	9.36	12.06	
426 TRIPS	1201	719	1051	845	1546	1493	961	1121	8937
PERCENT	13.44	8.05	11.76	9.46	17.30	16.71	10.75	12.54	
427 TRIPS	1060	797	1170	927	1309	1265	870	1136	8534
PERCENT	12.42	9.34	13.71	10.86	15.34	14.82	10.19	13.31	
428 TRIPS	877	716	816	854	1228	1008	740	988	7227
PERCENT	12.14	9.91	11.29	11.82	16.99	13.95	10.24	13.67	
429 TRIPS	570	533	501	635	836	567	524	626	4792
PERCENT	11.89	11.12	10.45	13.25	17.45	11.83	10.93	13.06	
430 TRIPS	153	139	169	240	227	164	119	158	1369
PERCENT	11.18	10.15	12.34	17.53	16.58	11.98	8.69	11.54	
431 TRIPS	575	427	651	616	683	480	407	491	4330
PERCENT	13.28	9.86	15.03	14.23	15.77	11.09	9.40	11.34	
432 TRIPS	571	551	608	545	864	573	472	758	4942
PERCENT	11.55	11.15	12.30	11.03	17.48	11.59	9.55	15.34	
433 TRIPS	662	436	1013	625	887	609	387	763	5382
PERCENT	12.30	8.10	18.82	11.61	16.48	11.32	7.19	14.18	
434 TRIPS	1516	1141	1948	1340	1914	1906	935	2460	13160
PERCENT	11.52	8.67	14.80	10.18	14.54	14.48	7.10	18.69	
435 TRIPS	867	682	1010	1123	654	696	417	1201	6650
PERCENT	13.04	10.26	15.19	16.89	9.83	10.47	6.27	18.06	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
436	TRIPS	1021	876	1037	1215	962	820	656	1424	8011
	PERCENT	12.74	10.93	12.94	15.17	12.01	10.24	8.19	17.78	
437	TRIPS	1057	850	1366	1623	962	921	751	1073	8603
	PERCENT	12.29	9.88	15.88	18.87	11.18	10.71	8.73	12.47	
438	TRIPS	1259	1258	1861	1931	1167	1023	939	1806	11244
	PERCENT	11.20	11.19	16.55	17.17	10.38	9.10	8.35	16.06	
439	TRIPS	1051	791	1487	1340	1036	840	486	1529	8560
	PERCENT	12.28	9.24	17.37	15.65	12.10	9.81	5.68	17.86	
440	TRIPS	447	337	630	470	402	455	118	697	3556
	PERCENT	12.57	9.48	17.72	13.22	11.30	12.80	3.32	19.60	
441	TRIPS	515	431	963	460	484	582	298	646	4379
	PERCENT	11.76	9.84	21.99	10.50	11.05	13.29	6.81	14.75	
442	TRIPS	525	484	731	246	467	515	308	514	3790
	PERCENT	13.85	12.77	19.29	6.49	12.32	13.59	8.13	13.56	
443	TRIPS	129	97	215	98	108	87	54	128	916
	PERCENT	14.08	10.59	23.47	10.70	11.79	9.50	5.90	13.97	
444	TRIPS	538	595	972	677	681	403	243	1065	5174
	PERCENT	10.40	11.50	18.79	13.08	13.16	7.79	4.70	20.58	
445	TRIPS	315	340	527	403	235	235	106	464	2625
	PERCENT	12.00	12.95	20.08	15.35	8.95	8.95	4.04	17.68	
446	TRIPS	1384	1296	1678	1422	1943	1028	738	2238	11727
	PERCENT	11.80	11.05	14.31	12.13	16.57	8.77	6.29	19.08	
447	TRIPS	502	332	804	520	585	280	206	605	3834
	PERCENT	13.09	8.66	20.97	13.56	15.26	7.30	5.37	15.78	
448	TRIPS	706	733	1138	435	891	642	481	778	5804
	PERCENT	12.16	12.63	19.61	7.49	15.35	11.06	8.29	13.40	
449	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
450	TRIPS	13	21	19	9	29	9	7	29	136
	PERCENT	9.56	15.44	13.97	6.62	21.32	6.62	5.15	21.32	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
451 TRIPS	304	264	227	193	499	242	28	347	2104
PERCENT	14.45	12.55	10.79	9.17	23.72	11.50	1.33	16.49	
452 TRIPS	1043	705	1016	660	1812	1158	315	1199	7908
PERCENT	13.19	8.92	12.85	8.35	22.91	14.64	3.98	15.16	
453 TRIPS	2152	1730	2289	1961	3567	1620	457	2213	15989
PERCENT	13.46	10.82	14.32	12.26	22.31	10.13	2.86	13.84	
454 TRIPS	1478	1373	1287	1196	2276	667	88	1430	9795
PERCENT	15.09	14.02	13.14	12.21	23.24	6.81	.90	14.60	
455 TRIPS	4052	2657	2576	3160	5116	1168	5	2272	21006
PERCENT	19.29	12.65	12.26	15.04	24.35	5.56	.02	10.82	
456 TRIPS	1448	963	1040	1036	2128	649	714	1041	9019
PERCENT	16.05	10.68	11.53	11.49	23.59	7.20	7.92	11.54	
457 TRIPS	1097	663	779	951	1150	483	44	493	5660
PERCENT	19.38	11.71	13.76	16.80	20.32	8.53	.78	8.71	
458 TRIPS	5315	2684	4576	4666	5364	2248	153	2310	27316
PERCENT	19.46	9.83	16.75	17.08	19.64	8.23	.56	8.46	
459 TRIPS	1987	2215	2900	2600	2582	862	736	632	14514
PERCENT	13.69	15.26	19.98	17.91	17.79	5.94	5.07	4.35	
460 TRIPS	265	490	626	322	257	47	56	130	2193
PERCENT	12.08	22.34	28.55	14.68	11.72	2.14	2.55	5.93	
461 TRIPS	210	228	271	298	360	71	14	95	1547
PERCENT	13.57	14.74	17.52	19.26	23.27	4.59	.90	6.14	
462 TRIPS	45	41	42	44	63	5	0	3	243
PERCENT	18.52	16.87	17.28	18.11	25.93	2.06	.00	1.23	
463 TRIPS	19	4	0	0	2	0	0	1	26
PERCENT	73.08	15.38	.00	.00	7.69	.00	.00	3.85	
464 TRIPS	1071	1758	2864	1180	1478	64	325	80	8820
PERCENT	12.14	19.93	32.47	13.38	16.76	.73	3.68	.91	
465 TRIPS	1799	4351	6419	3371	588	69	1	260	16858
PERCENT	10.67	25.81	38.08	20.00	3.49	.41	.01	1.54	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
466 TRIPS	549	964	1971	1431	185	13	0	31	5144
PERCENT	10.67	18.74	38.32	27.82	3.60	.25	.00	.60	
467 TRIPS	6	9	12	9	6	1	0	0	43
PERCENT	13.95	20.93	27.91	20.93	13.95	2.33	.00	.00	
468 TRIPS	28	5	0	0	1	0	0	0	34
PERCENT	82.35	14.71	.00	.00	2.94	.00	.00	.00	
469 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
470 TRIPS	2	22	22	26	0	0	0	0	72
PERCENT	2.78	30.56	30.56	36.11	.00	.00	.00	.00	
471 TRIPS	603	3471	2081	632	163	11	0	0	6961
PERCENT	8.66	49.86	29.90	9.08	2.34	.16	.00	.00	
472 TRIPS	77	323	284	234	97	0	0	1	1016
PERCENT	7.58	31.79	27.95	23.03	9.55	.00	.00	.10	
473 TRIPS	2	8	4	5	8	1	0	0	28
PERCENT	7.14	28.57	14.29	17.86	28.57	3.57	.00	.00	
474 TRIPS	22	68	70	38	53	4	0	0	255
PERCENT	8.63	26.67	27.45	14.90	20.78	1.57	.00	.00	
475 TRIPS	1714	10502	4705	2495	1215	169	85	63	20948
PERCENT	8.18	50.13	22.46	11.91	5.80	.81	.41	.30	
476 TRIPS	448	2014	835	470	625	217	265	13	4887
PERCENT	9.17	41.21	17.09	9.62	12.79	4.44	5.42	.27	
477 TRIPS	3218	5084	1514	1764	958	699	277	160	13674
PERCENT	23.53	37.18	11.07	12.90	7.01	5.11	2.03	1.17	
478 TRIPS	2948	5131	2167	1600	1492	852	43	243	14476
PERCENT	20.36	35.44	14.97	11.05	10.31	5.89	.30	1.68	
479 TRIPS	511	928	686	803	810	324	3	128	4193
PERCENT	12.19	22.13	16.36	19.15	19.32	7.73	.07	3.05	
480 TRIPS	105	198	172	206	178	13	3	47	922
PERCENT	11.39	21.48	18.66	22.34	19.31	1.41	.33	5.10	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
481 TRIPS	844	1691	2015	721	1001	110	121	83	6586
PERCENT	12.82	25.68	30.60	10.95	15.20	1.67	1.84	1.26	
482 TRIPS	940	861	837	802	1230	527	11	255	5463
PERCENT	17.21	15.76	15.32	14.68	22.52	9.65	.20	4.67	
483 TRIPS	3754	2710	3970	4512	8779	4771	13	2278	30787
PERCENT	12.19	8.80	12.90	14.66	28.52	15.50	.04	7.40	
484 TRIPS	2005	3655	2992	1327	1358	1264	45	1155	13801
PERCENT	14.53	26.48	21.68	9.62	9.84	9.16	.33	8.37	
485 TRIPS	1070	2185	697	401	524	607	172	565	6221
PERCENT	17.20	35.12	11.20	6.45	8.42	9.76	2.76	9.08	
486 TRIPS	3284	4949	2037	2286	1700	2297	939	2330	19822
PERCENT	16.57	24.97	10.28	11.53	8.58	11.59	4.74	11.75	
487 TRIPS	3772	5913	4439	3177	1343	1595	1426	1932	23597
PERCENT	15.99	25.06	18.81	13.46	5.69	6.76	6.04	8.19	
488 TRIPS	3980	3464	3166	3551	3864	2741	750	1649	23165
PERCENT	17.18	14.95	13.67	15.33	16.68	11.83	3.24	7.12	
489 TRIPS	1244	1087	1223	1550	1709	557	204	520	8094
PERCENT	15.37	13.43	15.11	19.15	21.11	6.88	2.52	6.42	
490 TRIPS	2010	1134	1594	1195	2124	786	621	676	10140
PERCENT	19.82	11.18	15.72	11.79	20.95	7.75	6.12	6.67	
491 TRIPS	3472	2377	2745	2211	4642	1706	1312	2631	21096
PERCENT	16.46	11.27	13.01	10.48	22.00	8.09	6.22	12.47	
492 TRIPS	1323	908	1061	756	1428	909	231	789	7405
PERCENT	17.87	12.26	14.33	10.21	19.28	12.28	3.12	10.65	
493 TRIPS	2404	2333	2577	1596	3304	2737	619	1416	16986
PERCENT	14.15	13.73	15.17	9.40	19.45	16.11	3.64	8.34	
494 TRIPS	1542	1510	1644	873	636	621	465	499	7790
PERCENT	19.79	19.38	21.10	11.21	8.16	7.97	5.97	6.41	
495 TRIPS	1116	1743	1554	1079	2254	2965	1805	908	13424
PERCENT	8.31	12.98	11.58	8.04	16.79	22.09	13.45	6.76	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
496 TRIPS	1960	2170	1360	1385	2428	2167	985	1477	13932
PERCENT	14.07	15.58	9.76	9.94	17.43	15.55	7.07	10.60	
497 TRIPS	924	877	767	427	545	562	364	387	4853
PERCENT	19.04	18.07	15.80	8.80	11.23	11.58	7.50	7.97	
498 TRIPS	1434	1408	643	463	876	718	664	1060	7266
PERCENT	19.74	19.38	8.85	6.37	12.06	9.88	9.14	14.59	
499 TRIPS	250	309	126	87	117	112	114	219	1334
PERCENT	18.74	23.16	9.45	6.52	8.77	8.40	8.55	16.42	
500 TRIPS	239	447	213	165	234	162	235	324	2019
PERCENT	11.84	22.14	10.55	8.17	11.59	8.02	11.64	16.05	
501 TRIPS	492	1012	456	306	586	554	489	674	4569
PERCENT	10.77	22.15	9.98	6.70	12.83	12.13	10.70	14.75	
502 TRIPS	614	834	476	241	473	479	474	536	4127
PERCENT	14.88	20.21	11.53	5.84	11.46	11.61	11.49	12.99	
503 TRIPS	518	726	401	226	377	448	365	447	3508
PERCENT	14.77	20.70	11.43	6.44	10.75	12.77	10.40	12.74	
504 TRIPS	1498	1837	1409	638	1237	1588	913	1173	10293
PERCENT	14.55	17.85	13.69	6.20	12.02	15.43	8.87	11.40	
505 TRIPS	733	783	887	457	1031	1059	368	636	5954
PERCENT	12.31	13.15	14.90	7.68	17.32	17.79	6.18	10.68	
506 TRIPS	53	60	54	20	33	33	25	59	337
PERCENT	15.73	17.80	16.02	5.93	9.79	9.79	7.42	17.51	
507 TRIPS	333	396	266	186	267	228	255	273	2204
PERCENT	15.11	17.97	12.07	8.44	12.11	10.34	11.57	12.39	
508 TRIPS	1219	1562	1320	709	1143	1259	521	1300	9033
PERCENT	13.49	17.29	14.61	7.85	12.65	13.94	5.77	14.39	
509 TRIPS	913	1091	1067	630	1521	1391	478	1084	8175
PERCENT	11.17	13.35	13.05	7.71	18.61	17.02	5.85	13.26	
510 TRIPS	722	602	715	407	1187	1199	365	1081	6278
PERCENT	11.50	9.59	11.39	6.48	18.91	19.10	5.81	17.22	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
511 TRIPS	2374	2059	2205	1573	3458	2607	758	3106	18140
PERCENT	13.09	11.35	12.16	8.67	19.06	14.37	4.18	17.12	
512 TRIPS	2412	2378	2223	2069	3668	1854	1144	2825	18573
PERCENT	12.99	12.80	11.97	11.14	19.75	9.98	6.16	15.21	
513 TRIPS	512	486	485	346	1127	631	381	716	4684
PERCENT	10.93	10.38	10.35	7.39	24.06	13.47	8.13	15.29	
514 TRIPS	62	61	54	31	115	56	44	74	497
PERCENT	12.47	12.27	10.87	6.24	23.14	11.27	8.85	14.89	
515 TRIPS	415	368	301	154	440	382	203	428	2691
PERCENT	15.42	13.68	11.19	5.72	16.35	14.20	7.54	15.90	
516 TRIPS	5841	4740	5130	3823	5639	6056	2899	7799	41927
PERCENT	13.93	11.31	12.24	9.12	13.45	14.44	6.91	18.60	
517 TRIPS	9483	7021	8185	5469	11433	12155	2982	10405	67133
PERCENT	14.13	10.46	12.19	8.15	17.03	18.11	4.44	15.50	
518 TRIPS	883	748	644	434	1184	1130	600	1213	6836
PERCENT	12.92	10.94	9.42	6.35	17.32	16.53	8.78	17.74	
519 TRIPS	858	645	667	431	893	1128	489	600	5711
PERCENT	15.02	11.29	11.68	7.55	15.64	19.75	8.56	10.51	
520 TRIPS	1202	995	1060	606	777	810	623	568	6641
PERCENT	18.10	14.98	15.96	9.13	11.70	12.20	9.38	8.55	
521 TRIPS	1848	1758	1346	818	979	1279	854	853	9735
PERCENT	18.98	18.06	13.83	8.40	10.06	13.14	8.77	8.76	
522 TRIPS	921	1049	605	296	557	595	572	544	5139
PERCENT	17.92	20.41	11.77	5.76	10.84	11.58	11.13	10.59	
523 TRIPS	861	1001	541	331	501	480	452	490	4657
PERCENT	18.49	21.49	11.62	7.11	10.76	10.31	9.71	10.52	
524 TRIPS	1401	1755	855	1093	1232	1679	1066	1586	10667
PERCENT	13.13	16.45	8.02	10.25	11.55	15.74	9.99	14.87	
525 TRIPS	911	1210	593	598	960	1047	649	1117	7085
PERCENT	12.86	17.08	8.37	8.44	13.55	14.78	9.16	15.77	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
526	TRIPS	36	28	54	24	45	51	29	50	317
	PERCENT	11.36	8.83	17.03	7.57	14.20	16.09	9.15	15.77	
527	TRIPS	531	527	445	441	295	449	321	699	3708
	PERCENT	14.32	14.21	12.00	11.89	7.96	12.11	8.66	18.85	
528	TRIPS	946	1037	813	728	774	1134	525	1132	7089
	PERCENT	13.34	14.63	11.47	10.27	10.92	16.00	7.41	15.97	
529	TRIPS	955	948	943	699	822	1088	475	1293	7223
	PERCENT	13.22	13.12	13.06	9.68	11.38	15.06	6.58	17.90	
530	TRIPS	1170	1079	1233	792	1088	1702	990	1425	9479
	PERCENT	12.34	11.38	13.01	8.36	11.48	17.96	10.44	15.03	
531	TRIPS	81	68	62	59	125	149	29	117	690
	PERCENT	11.74	9.86	8.99	8.55	18.12	21.59	4.20	16.96	
532	TRIPS	286	254	305	228	337	359	126	471	2366
	PERCENT	12.09	10.74	12.89	9.64	14.24	15.17	5.33	19.91	
533	TRIPS	268	235	255	176	222	264	85	405	1910
	PERCENT	14.03	12.30	13.35	9.21	11.62	13.82	4.45	21.20	
534	TRIPS	1517	1014	1644	1013	1720	2380	933	2027	12248
	PERCENT	12.39	8.28	13.42	8.27	14.04	19.43	7.62	16.55	
535	TRIPS	1036	641	1155	763	1192	1388	851	1293	8319
	PERCENT	12.45	7.71	13.88	9.17	14.33	16.68	10.23	15.54	
536	TRIPS	1031	730	1652	904	1127	1539	1241	1336	9560
	PERCENT	10.78	7.64	17.28	9.46	11.79	16.10	12.98	13.97	
537	TRIPS	1230	811	1232	670	1467	1743	928	1492	9573
	PERCENT	12.85	8.47	12.87	7.00	15.32	18.21	9.69	15.59	
538	TRIPS	657	922	842	463	708	729	748	959	6028
	PERCENT	10.90	15.30	13.97	7.68	11.75	12.09	12.41	15.91	
539	TRIPS	393	540	592	283	407	359	560	437	3571
	PERCENT	11.01	15.12	16.58	7.92	11.40	10.05	15.68	12.24	
540	TRIPS	562	665	827	374	669	674	498	761	5030
	PERCENT	11.17	13.22	16.44	7.44	13.30	13.40	9.90	15.13	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
541 TRIPS	452	429	535	297	464	614	347	522	3660
PERCENT	12.35	11.72	14.62	8.11	12.68	16.78	9.48	14.26	
542 TRIPS	676	795	674	289	760	800	567	767	5328
PERCENT	12.69	14.92	12.65	5.42	14.26	15.02	10.64	14.40	
543 TRIPS	544	805	688	339	601	514	515	620	4626
PERCENT	11.76	17.40	14.87	7.33	12.99	11.11	11.13	13.40	
544 TRIPS	685	1207	481	373	924	808	595	964	6037
PERCENT	11.35	19.99	7.97	6.18	15.31	13.38	9.86	15.97	
545 TRIPS	792	1357	512	376	723	819	679	845	6103
PERCENT	12.98	22.23	8.39	6.16	11.85	13.42	11.13	13.85	
546 TRIPS	1521	1155	881	484	1419	1905	1159	1378	9902
PERCENT	15.36	11.66	8.90	4.89	14.33	19.24	11.70	13.92	
547 TRIPS	612	631	291	125	505	670	506	536	3876
PERCENT	15.79	16.28	7.51	3.22	13.03	17.29	13.05	13.83	
548 TRIPS	1905	2173	959	493	1282	1841	1443	1825	11921
PERCENT	15.98	18.23	8.04	4.14	10.75	15.44	12.10	15.31	
549 TRIPS	1294	952	1271	427	979	1409	942	1230	8504
PERCENT	15.22	11.19	14.95	5.02	11.51	16.57	11.08	14.46	
550 TRIPS	620	881	791	294	685	756	577	771	5375
PERCENT	11.53	16.39	14.72	5.47	12.74	14.07	10.73	14.34	
551 TRIPS	564	678	792	339	701	657	552	741	5024
PERCENT	11.23	13.50	15.76	6.75	13.95	13.08	10.99	14.75	
552 TRIPS	353	310	401	206	353	440	316	394	2773
PERCENT	12.73	11.18	14.46	7.43	12.73	15.87	11.40	14.21	
553 TRIPS	366	328	355	185	379	446	310	377	2746
PERCENT	13.33	11.94	12.93	6.74	13.80	16.24	11.29	13.73	
554 TRIPS	482	585	609	358	545	608	575	633	4395
PERCENT	10.97	13.31	13.86	8.15	12.40	13.83	13.08	14.40	
555 TRIPS	353	219	624	237	275	306	393	325	2732
PERCENT	12.92	8.02	22.84	8.67	10.07	11.20	14.39	11.90	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
556 TRIPS	682	916	1127	580	733	713	871	853	6475
PERCENT	10.53	14.15	17.41	8.96	11.32	11.01	13.45	13.17	
557 TRIPS	923	542	1044	695	1033	1281	921	967	7406
PERCENT	12.46	7.32	14.10	9.38	13.95	17.30	12.44	13.06	
558 TRIPS	406	254	573	301	399	463	401	428	3225
PERCENT	12.59	7.88	17.77	9.33	12.37	14.36	12.43	13.27	
559 TRIPS	898	525	1069	601	998	1278	858	971	7198
PERCENT	12.48	7.29	14.85	8.35	13.86	17.75	11.92	13.49	
560 TRIPS	390	332	681	312	411	473	453	460	3512
PERCENT	11.10	9.45	19.39	8.88	11.70	13.47	12.90	13.10	
561 TRIPS	542	424	906	581	582	830	567	616	5048
PERCENT	10.74	8.40	17.95	11.51	11.53	16.44	11.23	12.20	
562 TRIPS	366	237	425	253	431	486	301	381	2880
PERCENT	12.71	8.23	14.76	8.78	14.97	16.88	10.45	13.23	
563 TRIPS	579	394	667	505	657	830	579	611	4822
PERCENT	12.01	8.17	13.83	10.47	13.63	17.21	12.01	12.67	
564 TRIPS	464	275	485	440	499	608	411	436	3618
PERCENT	12.82	7.60	13.41	12.16	13.79	16.80	11.36	12.05	
565 TRIPS	406	181	234	400	371	523	337	405	2857
PERCENT	14.21	6.34	8.19	14.00	12.99	18.31	11.80	14.18	
566 TRIPS	272	130	176	369	309	423	237	260	2176
PERCENT	12.50	5.97	8.09	16.96	14.20	19.44	10.89	11.95	
567 TRIPS	156	79	100	167	220	200	130	133	1185
PERCENT	13.16	6.67	8.44	14.09	18.57	16.88	10.97	11.22	
568 TRIPS	230	112	73	259	338	362	251	315	1940
PERCENT	11.86	5.77	3.76	13.35	17.42	18.66	12.94	16.24	
569 TRIPS	947	641	955	1307	1016	1069	1094	976	8005
PERCENT	11.83	8.01	11.93	16.33	12.69	13.35	13.67	12.19	
570 TRIPS	716	372	414	854	650	854	537	584	4981
PERCENT	14.37	7.47	8.31	17.15	13.05	17.15	10.78	11.72	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
571 TRIPS	346	173	273	538	381	441	291	298	2741
PERCENT	12.62	6.31	9.96	19.63	13.90	16.09	10.62	10.87	
572 TRIPS	213	124	189	278	207	256	209	190	1666
PERCENT	12.79	7.44	11.34	16.69	12.42	15.37	12.55	11.40	
573 TRIPS	183	130	199	342	240	256	216	190	1756
PERCENT	10.42	7.40	11.33	19.48	13.67	14.58	12.30	10.82	
574 TRIPS	324	181	203	296	393	426	308	303	2434
PERCENT	13.31	7.44	8.34	12.16	16.15	17.50	12.65	12.45	
575 TRIPS	412	208	332	285	414	519	371	364	2905
PERCENT	14.18	7.16	11.43	9.81	14.25	17.87	12.77	12.53	
576 TRIPS	518	661	755	416	563	580	641	532	4666
PERCENT	11.10	14.17	16.18	8.92	12.07	12.43	13.74	11.40	
577 TRIPS	2263	1622	1793	1119	2537	3266	2189	2416	17205
PERCENT	13.15	9.43	10.42	6.50	14.75	18.98	12.72	14.04	
578 TRIPS	1281	494	776	385	1037	1356	943	1056	7328
PERCENT	17.48	6.74	10.59	5.25	14.15	18.50	12.87	14.41	
579 TRIPS	924	425	784	269	702	966	619	694	5383
PERCENT	17.17	7.90	14.56	5.00	13.04	17.95	11.50	12.89	
580 TRIPS	1630	914	1150	411	976	1550	1062	1074	8767
PERCENT	18.59	10.43	13.12	4.69	11.13	17.68	12.11	12.25	
581 TRIPS	2233	2093	886	487	1119	2007	1500	1482	11807
PERCENT	18.91	17.73	7.50	4.12	9.48	17.00	12.70	12.55	
582 TRIPS	1528	2159	952	420	1052	2301	1612	2357	12381
PERCENT	12.34	17.44	7.69	3.39	8.50	18.58	13.02	19.04	
583 TRIPS	1246	1008	1465	448	917	1750	1161	1666	9661
PERCENT	12.90	10.43	15.16	4.64	9.49	18.11	12.02	17.24	
584 TRIPS	323	147	313	159	277	407	298	422	2346
PERCENT	13.77	6.27	13.34	6.78	11.81	17.35	12.70	17.99	
585 TRIPS	532	258	526	289	550	706	602	726	4189
PERCENT	12.70	6.16	12.56	6.90	13.13	16.85	14.37	17.33	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
586 TRIPS	1668	612	796	1230	1582	2605	1528	1694	11715
PERCENT	14.24	5.22	6.79	10.50	13.50	22.24	13.04	14.46	
587 TRIPS	5821	2191	3108	3392	5715	8229	5132	5645	39233
PERCENT	14.84	5.58	7.92	8.65	14.57	20.97	13.08	14.39	
588 TRIPS	405	199	189	322	547	562	357	404	2985
PERCENT	13.57	6.67	6.33	10.79	18.32	18.83	11.96	13.53	
589 TRIPS	517	189	202	317	609	737	460	468	3499
PERCENT	14.78	5.40	5.77	9.06	17.40	21.06	13.15	13.38	
590 TRIPS	346	144	137	247	417	433	310	334	2368
PERCENT	14.61	6.08	5.79	10.43	17.61	18.29	13.09	14.10	
591 TRIPS	120	77	133	181	190	146	123	94	1064
PERCENT	11.28	7.24	12.50	17.01	17.86	13.72	11.56	8.83	
592 TRIPS	364	173	237	480	376	423	287	292	2632
PERCENT	13.83	6.57	9.00	18.24	14.29	16.07	10.90	11.09	
593 TRIPS	436	218	289	497	610	556	390	407	3403
PERCENT	12.81	6.41	8.49	14.60	17.93	16.34	11.46	11.96	
594 TRIPS	153	68	71	146	202	208	137	164	1149
PERCENT	13.32	5.92	6.18	12.71	17.58	18.10	11.92	14.27	
595 TRIPS	190	60	75	155	203	255	174	172	1284
PERCENT	14.80	4.67	5.84	12.07	15.81	19.86	13.55	13.40	
596 TRIPS	765	182	376	586	866	943	709	779	5206
PERCENT	14.69	3.50	7.22	11.26	16.63	18.11	13.62	14.96	
597 TRIPS	688	243	309	836	863	789	467	519	4714
PERCENT	14.59	5.15	6.55	17.73	18.31	16.74	9.91	11.01	
598 TRIPS	597	150	153	676	650	772	449	601	4048
PERCENT	14.75	3.71	3.78	16.70	16.06	19.07	11.09	14.85	
599 TRIPS	511	170	148	491	500	798	511	595	3724
PERCENT	13.72	4.56	3.97	13.18	13.43	21.43	13.72	15.98	
600 TRIPS	269	74	72	200	274	371	231	281	1772
PERCENT	15.18	4.18	4.06	11.29	15.46	20.94	13.04	15.86	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
601	TRIPS	1765	375	600	1459	2014	2700	1732	2248	12893
	PERCENT	13.69	2.91	4.65	11.32	15.62	20.94	13.43	17.44	
602	TRIPS	695	211	234	422	1962	1584	814	1144	7066
	PERCENT	9.84	2.99	3.31	5.97	27.77	22.42	11.52	16.19	
603	TRIPS	775	237	333	469	2508	2068	1421	1480	9291
	PERCENT	8.34	2.55	3.58	5.05	26.99	22.26	15.29	15.93	
604	TRIPS	66	117	150	28	88	352	187	110	1098
	PERCENT	6.01	10.66	13.66	2.55	8.01	32.06	17.03	10.02	
605	TRIPS	1788	775	1538	383	3022	3226	2962	2791	16485
	PERCENT	10.85	4.70	9.33	2.32	18.33	19.57	17.97	16.93	
606	TRIPS	1222	256	608	885	1360	1882	1760	1733	9706
	PERCENT	12.59	2.64	6.26	9.12	14.01	19.39	18.13	17.85	
607	TRIPS	480	114	331	660	434	827	529	530	3905
	PERCENT	12.29	2.92	8.48	16.90	11.11	21.18	13.55	13.57	
608	TRIPS	391	108	333	498	413	670	438	386	3237
	PERCENT	12.08	3.34	10.29	15.38	12.76	20.70	13.53	11.92	
609	TRIPS	239	81	107	219	205	382	238	235	1706
	PERCENT	14.01	4.75	6.27	12.84	12.02	22.39	13.95	13.77	
610	TRIPS	271	88	81	172	235	410	272	303	1832
	PERCENT	14.79	4.80	4.42	9.39	12.83	22.38	14.85	16.54	
611	TRIPS	223	102	100	292	199	365	303	272	1856
	PERCENT	12.02	5.50	5.39	15.73	10.72	19.67	16.33	14.66	
612	TRIPS	1099	366	410	625	1549	2053	1542	1672	9316
	PERCENT	11.80	3.93	4.40	6.71	16.63	22.04	16.55	17.95	
613	TRIPS	433	150	177	69	784	1138	736	904	4391
	PERCENT	9.86	3.42	4.03	1.57	17.85	25.92	16.76	20.59	
614	TRIPS	57	62	42	9	57	246	139	157	769
	PERCENT	7.41	8.06	5.46	1.17	7.41	31.99	18.08	20.42	
615	TRIPS	21	8	7	2	26	56	36	50	206
	PERCENT	10.19	3.88	3.40	.97	12.62	27.18	17.48	24.27	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
616 TRIPS	227	54	26	80	188	481	216	308	1580
PERCENT	14.37	3.42	1.65	5.06	11.90	30.44	13.67	19.49	
617 TRIPS	653	191	218	568	684	1140	778	783	5015
PERCENT	13.02	3.81	4.35	11.33	13.64	22.73	15.51	15.61	
618 TRIPS	159	50	73	101	178	317	213	213	1304
PERCENT	12.19	3.83	5.60	7.75	13.65	24.31	16.33	16.33	
619 TRIPS	89	21	31	58	67	178	104	103	651
PERCENT	13.67	3.23	4.76	8.91	10.29	27.34	15.98	15.82	
620 TRIPS	338	120	151	340	283	513	408	422	2575
PERCENT	13.13	4.66	5.86	13.20	10.99	19.92	15.84	16.39	
621 TRIPS	81	63	105	102	68	135	138	115	807
PERCENT	10.04	7.81	13.01	12.64	8.43	16.73	17.10	14.25	
622 TRIPS	192	110	241	158	150	281	240	272	1644
PERCENT	11.68	6.69	14.66	9.61	9.12	17.09	14.60	16.55	
623 TRIPS	325	342	487	138	217	487	419	506	2921
PERCENT	11.13	11.71	16.67	4.72	7.43	16.67	14.34	17.32	
624 TRIPS	462	275	426	202	328	759	466	605	3523
PERCENT	13.11	7.81	12.09	5.73	9.31	21.54	13.23	17.17	
625 TRIPS	537	189	283	281	413	1056	643	671	4073
PERCENT	13.18	4.64	6.95	6.90	10.14	25.93	15.79	16.47	
626 TRIPS	666	242	254	350	529	1303	772	816	4932
PERCENT	13.50	4.91	5.15	7.10	10.73	26.42	15.65	16.55	
627 TRIPS	7	6	5	5	5	12	10	8	58
PERCENT	12.07	10.34	8.62	8.62	8.62	20.69	17.24	13.79	
628 TRIPS	131	53	43	87	124	280	171	166	1055
PERCENT	12.42	5.02	4.08	8.25	11.75	26.54	16.21	15.73	
629 TRIPS	254	104	51	212	197	504	313	299	1934
PERCENT	13.13	5.38	2.64	10.96	10.19	26.06	16.18	15.46	
630 TRIPS	779	306	118	422	896	2334	981	1308	7144
PERCENT	10.90	4.28	1.65	5.91	12.54	32.67	13.73	18.31	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
631 TRIPS	309	198	68	123	417	818	509	524	2966
PERCENT	10.42	6.68	2.29	4.15	14.06	27.58	17.16	17.67	
632 TRIPS	667	872	614	273	1977	3389	1877	2233	11902
PERCENT	5.60	7.33	5.16	2.29	16.61	28.47	15.77	18.76	
633 TRIPS	29	13	3	4	40	130	56	65	340
PERCENT	8.53	3.82	.88	1.18	11.76	38.24	16.47	19.12	
634 TRIPS	262	101	55	105	323	594	348	365	2153
PERCENT	12.17	4.69	2.55	4.88	15.00	27.59	16.16	16.95	
635 TRIPS	38	25	7	24	54	113	71	62	394
PERCENT	9.64	6.35	1.78	6.09	13.71	28.68	18.02	15.74	
636 TRIPS	123	63	43	101	91	255	160	129	965
PERCENT	12.75	6.53	4.46	10.47	9.43	26.42	16.58	13.37	
637 TRIPS	35	12	19	22	34	77	43	43	285
PERCENT	12.28	4.21	6.67	7.72	11.93	27.02	15.09	15.09	
638 TRIPS	927	404	474	495	712	1882	1101	1244	7239
PERCENT	12.81	5.58	6.55	6.84	9.84	26.00	15.21	17.18	
639 TRIPS	374	168	167	201	280	711	386	470	2757
PERCENT	13.57	6.09	6.06	7.29	10.16	25.79	14.00	17.05	
640 TRIPS	62	28	34	24	43	133	66	88	478
PERCENT	12.97	5.86	7.11	5.02	9.00	27.82	13.81	18.41	
641 TRIPS	1063	563	478	556	762	2223	1409	1475	8529
PERCENT	12.46	6.60	5.60	6.52	8.93	26.06	16.52	17.29	
642 TRIPS	311	145	149	178	297	677	437	407	2601
PERCENT	11.96	5.57	5.73	6.84	11.42	26.03	16.80	15.65	
643 TRIPS	350	166	141	286	264	753	488	410	2858
PERCENT	12.25	5.81	4.93	10.01	9.24	26.35	17.07	14.35	
644 TRIPS	669	373	252	474	444	1414	942	808	5376
PERCENT	12.44	6.94	4.69	8.82	8.26	26.30	17.52	15.03	
645 TRIPS	754	338	234	384	714	1840	1134	1157	6555
PERCENT	11.50	5.16	3.57	5.86	10.89	28.07	17.30	17.65	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
646 TRIPS	418	198	99	232	429	979	659	609	3623
PERCENT	11.54	5.47	2.73	6.40	11.84	27.02	18.19	16.81	
647 TRIPS	577	266	108	247	817	1708	966	1026	5715
PERCENT	10.10	4.65	1.89	4.32	14.30	29.89	16.90	17.95	
648 TRIPS	411	180	85	149	602	1220	744	730	4121
PERCENT	9.97	4.37	2.06	3.62	14.61	29.60	18.05	17.71	
649 TRIPS	1168	527	269	165	1675	3514	2479	2246	12043
PERCENT	9.70	4.38	2.23	1.37	13.91	29.18	20.58	18.65	
650 TRIPS	759	364	157	237	913	1897	1422	1257	7006
PERCENT	10.83	5.20	2.24	3.38	13.03	27.08	20.30	17.94	
651 TRIPS	482	210	197	237	460	1198	775	733	4292
PERCENT	11.23	4.89	4.59	5.52	10.72	27.91	18.06	17.08	
652 TRIPS	421	222	113	207	414	956	723	650	3706
PERCENT	11.36	5.99	3.05	5.59	11.17	25.80	19.51	17.54	
653 TRIPS	817	329	194	337	534	1568	1148	1133	6060
PERCENT	13.48	5.43	3.20	5.56	8.81	25.87	18.94	18.70	
654 TRIPS	250	118	67	129	151	501	354	332	1902
PERCENT	13.14	6.20	3.52	6.78	7.94	26.34	18.61	17.46	
655 TRIPS	968	560	407	791	663	2242	1602	1309	8542
PERCENT	11.33	6.56	4.76	9.26	7.76	26.25	18.75	15.32	
656 TRIPS	928	657	296	485	688	2043	1327	1374	7798
PERCENT	11.90	8.43	3.80	6.22	8.82	26.20	17.02	17.62	
657 TRIPS	792	534	467	298	649	1740	1035	1135	6650
PERCENT	11.91	8.03	7.02	4.48	9.76	26.17	15.56	17.07	
658 TRIPS	110	98	49	43	80	184	125	149	838
PERCENT	13.13	11.69	5.85	5.13	9.55	21.96	14.92	17.78	
659 TRIPS	1197	1535	632	274	580	1523	1164	1462	8367
PERCENT	14.31	18.35	7.55	3.27	6.93	18.20	13.91	17.47	
660 TRIPS	97	76	36	23	50	170	104	129	685
PERCENT	14.16	11.09	5.26	3.36	7.30	24.82	15.18	18.83	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
661 TRIPS	199	135	34	58	125	309	203	268	1331
PERCENT	14.95	10.14	2.55	4.36	9.39	23.22	15.25	20.14	
662 TRIPS	12	7	0	6	8	27	13	26	99
PERCENT	12.12	7.07	.00	6.06	8.08	27.27	13.13	26.26	
663 TRIPS	365	162	59	180	244	594	439	521	2564
PERCENT	14.24	6.32	2.30	7.02	9.52	23.17	17.12	20.32	
664 TRIPS	1033	491	148	128	1234	2485	1956	1904	9379
PERCENT	11.01	5.24	1.58	1.36	13.16	26.50	20.86	20.30	
665 TRIPS	251	122	6	30	239	515	410	407	1980
PERCENT	12.68	6.16	.30	1.52	12.07	26.01	20.71	20.56	
666 TRIPS	381	219	116	80	660	1760	1573	1385	6174
PERCENT	6.17	3.55	1.88	1.30	10.69	28.51	25.48	22.43	
667 TRIPS	1406	508	89	117	1295	2903	2331	2926	11575
PERCENT	12.15	4.39	.77	1.01	11.19	25.08	20.14	25.28	
668 TRIPS	215	172	6	34	323	940	971	1112	3773
PERCENT	5.70	4.56	.16	.90	8.56	24.91	25.74	29.47	
669 TRIPS	4198	1098	21	311	1778	7415	5967	7502	28290
PERCENT	14.84	3.88	.07	1.10	6.28	26.21	21.09	26.52	
670 TRIPS	938	182	7	45	145	1144	992	1426	4879
PERCENT	19.23	3.73	.14	.92	2.97	23.45	20.33	29.23	
671 TRIPS	2999	344	23	55	111	1306	1327	1549	7714
PERCENT	38.88	4.46	.30	.71	1.44	16.93	17.20	20.08	
672 TRIPS	667	207	6	41	63	399	304	395	2082
PERCENT	32.04	9.94	.29	1.97	3.03	19.16	14.60	18.97	
673 TRIPS	864	264	24	36	224	956	728	879	3975
PERCENT	21.74	6.64	.60	.91	5.64	24.05	18.31	22.11	
674 TRIPS	3454	912	593	293	1183	4932	3220	3893	18480
PERCENT	18.69	4.94	3.21	1.59	6.40	26.69	17.42	21.07	
675 TRIPS	1900	723	232	527	1140	3035	2322	2917	12796
PERCENT	14.85	5.65	1.81	4.12	8.91	23.72	18.15	22.80	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
676	TRIPS	276	156	68	21	101	312	244	278	1456
	PERCENT	18.96	10.71	4.67	1.44	6.94	21.43	16.76	19.09	
677	TRIPS	894	505	197	50	278	845	652	813	4234
	PERCENT	21.11	11.93	4.65	1.18	6.57	19.96	15.40	19.20	
678	TRIPS	2012	881	138	89	430	2027	1412	1703	8692
	PERCENT	23.15	10.14	1.59	1.02	4.95	23.32	16.24	19.59	
679	TRIPS	995	896	63	77	253	882	554	865	4585
	PERCENT	21.70	19.54	1.37	1.68	5.52	19.24	12.08	18.87	
680	TRIPS	791	759	271	106	306	901	811	972	4917
	PERCENT	16.09	15.44	5.51	2.16	6.22	18.32	16.49	19.77	
681	TRIPS	1424	1784	294	74	753	1704	1439	1977	9449
	PERCENT	15.07	18.88	3.11	.78	7.97	18.03	15.23	20.92	
682	TRIPS	1150	1198	228	122	429	818	729	814	5488
	PERCENT	20.95	21.83	4.15	2.22	7.82	14.91	13.28	14.83	
683	TRIPS	1110	949	66	99	479	1173	800	965	5641
	PERCENT	19.68	16.82	1.17	1.76	8.49	20.79	14.18	17.11	
684	TRIPS	1561	1239	156	58	571	1353	1066	1445	7449
	PERCENT	20.96	16.63	2.09	.78	7.67	18.16	14.31	19.40	
685	TRIPS	251	133	2	5	64	219	203	211	1088
	PERCENT	23.07	12.22	.18	.46	5.88	20.13	18.66	19.39	
686	TRIPS	849	359	10	72	153	719	466	560	3188
	PERCENT	26.63	11.26	.31	2.26	4.80	22.55	14.62	17.57	
687	TRIPS	2457	359	67	32	368	1880	1344	1668	8175
	PERCENT	30.06	4.39	.82	.39	4.50	23.00	16.44	20.40	
688	TRIPS	1274	424	29	0	163	941	761	950	4542
	PERCENT	28.05	9.34	.64	.00	3.59	20.72	16.75	20.92	
689	TRIPS	2350	741	77	0	748	2197	1986	2189	10288
	PERCENT	22.84	7.20	.75	.00	7.27	21.35	19.30	21.28	
690	TRIPS	1673	898	97	0	416	1278	1121	1271	6754
	PERCENT	24.77	13.30	1.44	.00	6.16	18.92	16.60	18.82	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
691 TRIPS	1136	1021	85	88	626	1163	933	1143	6195
PERCENT	18.34	16.48	1.37	1.42	10.10	18.77	15.06	18.45	
692 TRIPS	958	1099	161	118	603	1012	611	1011	5573
PERCENT	17.19	19.72	2.89	2.12	10.82	18.16	10.96	18.14	
693 TRIPS	1378	1308	125	204	800	1639	982	1491	7927
PERCENT	17.38	16.50	1.58	2.57	10.09	20.68	12.39	18.81	
694 TRIPS	1097	1271	216	219	618	1061	864	1035	6381
PERCENT	17.19	19.92	3.39	3.43	9.69	16.63	13.54	16.22	
695 TRIPS	1215	1497	191	312	849	1104	936	1175	7279
PERCENT	16.69	20.57	2.62	4.29	11.66	15.17	12.86	16.14	
696 TRIPS	1119	1383	294	355	746	902	704	1008	6511
PERCENT	17.19	21.24	4.52	5.45	11.46	13.85	10.81	15.48	
697 TRIPS	505	974	268	238	588	494	468	683	4218
PERCENT	11.97	23.09	6.35	5.64	13.94	11.71	11.10	16.19	
698 TRIPS	1165	1310	353	455	890	1502	1002	1203	7880
PERCENT	14.78	16.62	4.48	5.77	11.29	19.06	12.72	15.27	
699 TRIPS	1225	1236	210	332	761	1182	750	1108	6804
PERCENT	18.00	18.17	3.09	4.88	11.18	17.37	11.02	16.28	
700 TRIPS	1333	1294	177	311	656	1158	1176	1231	7336
PERCENT	18.17	17.64	2.41	4.24	8.94	15.79	16.03	16.78	
701 TRIPS	1457	1533	214	447	1049	1055	1311	1648	8714
PERCENT	16.72	17.59	2.46	5.13	12.04	12.11	15.04	18.91	
702 TRIPS	1124	1043	362	97	591	1017	690	1494	6418
PERCENT	17.51	16.25	5.64	1.51	9.21	15.85	10.75	23.28	
703 TRIPS	782	670	80	150	322	596	605	753	3958
PERCENT	19.76	16.93	2.02	3.79	8.14	15.06	15.29	19.02	
704 TRIPS	4080	2084	493	0	1385	3683	2742	4104	18571
PERCENT	21.97	11.22	2.65	.00	7.46	19.83	14.76	22.10	
705 TRIPS	831	575	215	46	281	753	472	1023	4196
PERCENT	19.80	13.70	5.12	1.10	6.70	17.95	11.25	24.38	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
706	TRIPS	696	513	32	0	236	552	413	832	3274
	PERCENT	21.26	15.67	.98	.00	7.21	16.86	12.61	25.41	
707	TRIPS	211	112	2	1	36	121	78	179	740
	PERCENT	28.51	15.14	.27	.14	4.86	16.35	10.54	24.19	
708	TRIPS	529	168	14	0	186	412	322	433	2064
	PERCENT	25.63	8.14	.68	.00	9.01	19.96	15.60	20.98	
709	TRIPS	466	96	4	0	59	252	135	384	1396
	PERCENT	33.38	6.88	.29	.00	4.23	18.05	9.67	27.51	
710	TRIPS	781	496	15	9	125	363	254	602	2645
	PERCENT	29.53	18.75	.57	.34	4.73	13.72	9.60	22.76	
711	TRIPS	1246	921	88	45	771	1305	795	1404	6575
	PERCENT	18.95	14.01	1.34	.68	11.73	19.85	12.09	21.35	
712	TRIPS	1106	749	239	107	705	1089	650	904	5549
	PERCENT	19.93	13.50	4.31	1.93	12.70	19.63	11.71	16.29	
713	TRIPS	753	565	175	46	603	865	551	889	4447
	PERCENT	16.93	12.71	3.94	1.03	13.56	19.45	12.39	19.99	
714	TRIPS	336	383	114	39	216	232	166	443	1929
	PERCENT	17.42	19.85	5.91	2.02	11.20	12.03	8.61	22.97	
715	TRIPS	1052	787	320	136	769	730	513	927	5234
	PERCENT	20.10	15.04	6.11	2.60	14.69	13.95	9.80	17.71	
716	TRIPS	2267	1889	587	385	1983	2088	1519	2262	12980
	PERCENT	17.47	14.55	4.52	2.97	15.28	16.09	11.70	17.43	
717	TRIPS	1150	1162	340	384	1003	1294	832	1366	7531
	PERCENT	15.27	15.43	4.51	5.10	13.32	17.18	11.05	18.14	
718	TRIPS	1005	971	283	285	1048	1242	836	1365	7035
	PERCENT	14.29	13.80	4.02	4.05	14.90	17.65	11.88	19.40	
719	TRIPS	2658	2868	840	892	3016	3812	2212	3266	19564
	PERCENT	13.59	14.66	4.29	4.56	15.42	19.48	11.31	16.69	
720	TRIPS	1149	1262	384	476	1085	1326	835	1457	7974
	PERCENT	14.41	15.83	4.82	5.97	13.61	16.63	10.47	18.27	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
721 TRIPS	1360	1522	693	864	1214	1491	1070	1544	9758
PERCENT	13.94	15.60	7.10	8.85	12.44	15.28	10.97	15.82	
722 TRIPS	1001	1018	378	599	1050	1205	801	1216	7268
PERCENT	13.77	14.01	5.20	8.24	14.45	16.58	11.02	16.73	
723 TRIPS	1317	1855	492	870	1561	1531	1221	1646	10493
PERCENT	12.55	17.68	4.69	8.29	14.88	14.59	11.64	15.69	
724 TRIPS	583	1024	214	536	397	433	414	719	4320
PERCENT	13.50	23.70	4.95	12.41	9.19	10.02	9.58	16.64	
725 TRIPS	432	658	404	329	343	354	333	564	3417
PERCENT	12.64	19.26	11.82	9.63	10.04	10.36	9.75	16.51	
726 TRIPS	379	558	300	176	212	190	231	369	2415
PERCENT	15.69	23.11	12.42	7.29	8.78	7.87	9.57	15.28	
727 TRIPS	1072	1368	658	308	603	651	598	718	5976
PERCENT	17.94	22.89	11.01	5.15	10.09	10.89	10.01	12.01	
728 TRIPS	164	247	201	59	93	93	110	140	1107
PERCENT	14.81	22.31	18.16	5.33	8.40	8.40	9.94	12.65	
729 TRIPS	316	432	193	55	199	215	187	217	1814
PERCENT	17.42	23.81	10.64	3.03	10.97	11.85	10.31	11.96	
730 TRIPS	151	207	79	54	122	128	118	145	1004
PERCENT	15.04	20.62	7.87	5.38	12.15	12.75	11.75	14.44	
731 TRIPS	800	897	313	195	621	661	513	687	4687
PERCENT	17.07	19.14	6.68	4.16	13.25	14.10	10.95	14.66	
732 TRIPS	611	1153	222	133	444	373	370	560	3866
PERCENT	15.80	29.82	5.74	3.44	11.48	9.65	9.57	14.49	
733 TRIPS	725	1021	375	235	572	600	574	549	4651
PERCENT	15.59	21.95	8.06	5.05	12.30	12.90	12.34	11.80	
734 TRIPS	569	530	152	78	304	230	216	339	2418
PERCENT	23.53	21.92	6.29	3.23	12.57	9.51	8.93	14.02	
735 TRIPS	1174	893	156	120	757	1061	550	808	5519
PERCENT	21.27	16.18	2.83	2.17	13.72	19.22	9.97	14.64	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
736 TRIPS	575	615	50	190	422	326	268	422	2868
PERCENT	20.05	21.44	1.74	6.62	14.71	11.37	9.34	14.71	
737 TRIPS	301	253	106	37	248	125	139	214	1423
PERCENT	21.15	17.78	7.45	2.60	17.43	8.78	9.77	15.04	
738 TRIPS	522	303	64	77	502	515	345	399	2727
PERCENT	19.14	11.11	2.35	2.82	18.41	18.89	12.65	14.63	
739 TRIPS	2806	1798	247	362	3329	3610	2624	2390	17166
PERCENT	16.35	10.47	1.44	2.11	19.39	21.03	15.29	13.92	
740 TRIPS	22	18	5	0	28	34	16	17	140
PERCENT	15.71	12.86	3.57	.00	20.00	24.29	11.43	12.14	
741 TRIPS	1881	840	74	144	871	1792	802	1233	7637
PERCENT	24.63	11.00	.97	1.89	11.41	23.46	10.50	16.15	
742 TRIPS	987	538	34	42	269	488	314	502	3174
PERCENT	31.10	16.95	1.07	1.32	8.48	15.37	9.89	15.82	
743 TRIPS	156	40	3	2	15	76	42	71	405
PERCENT	38.52	9.88	.74	.49	3.70	18.77	10.37	17.53	
744 TRIPS	223	73	2	9	32	151	69	147	706
PERCENT	31.59	10.34	.28	1.27	4.53	21.39	9.77	20.82	
745 TRIPS	340	148	7	11	56	210	105	227	1104
PERCENT	30.80	13.41	.63	1.00	5.07	19.02	9.51	20.56	
746 TRIPS	1962	1050	149	135	1368	2013	926	1278	8881
PERCENT	22.09	11.82	1.68	1.52	15.40	22.67	10.43	14.39	
747 TRIPS	750	447	41	45	595	779	419	565	3641
PERCENT	20.60	12.28	1.13	1.24	16.34	21.40	11.51	15.52	
748 TRIPS	1044	679	148	186	773	900	482	765	4977
PERCENT	20.98	13.64	2.97	3.74	15.53	18.08	9.68	15.37	
749 TRIPS	616	627	129	205	749	487	294	654	3761
PERCENT	16.38	16.67	3.43	5.45	19.91	12.95	7.82	17.39	
750 TRIPS	413	516	117	196	483	356	345	527	2953
PERCENT	13.99	17.47	3.96	6.64	16.36	12.06	11.68	17.85	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
751 TRIPS	467	507	66	142	431	211	231	387	2442
PERCENT	19.12	20.76	2.70	5.81	17.65	8.64	9.46	15.85	
752 TRIPS	240	263	98	69	182	105	104	183	1244
PERCENT	19.29	21.14	7.88	5.55	14.63	8.44	8.36	14.71	
753 TRIPS	449	560	206	237	555	421	388	577	3393
PERCENT	13.23	16.50	6.07	6.98	16.36	12.41	11.44	17.01	
754 TRIPS	1047	1363	406	494	766	731	571	1077	6455
PERCENT	16.22	21.12	6.29	7.65	11.87	11.32	8.85	16.68	
755 TRIPS	507	706	179	210	480	426	307	543	3358
PERCENT	15.10	21.02	5.33	6.25	14.29	12.69	9.14	16.17	
756 TRIPS	312	479	126	181	253	260	180	321	2112
PERCENT	14.77	22.68	5.97	8.57	11.98	12.31	8.52	15.20	
757 TRIPS	1313	1668	438	490	1091	1208	1026	1346	8580
PERCENT	15.30	19.44	5.10	5.71	12.72	14.08	11.96	15.69	
758 TRIPS	324	456	172	149	212	236	186	327	2062
PERCENT	15.71	22.11	8.34	7.23	10.28	11.45	9.02	15.86	
759 TRIPS	908	1276	392	396	705	404	443	934	5458
PERCENT	16.64	23.38	7.18	7.26	12.92	7.40	8.12	17.11	
760 TRIPS	531	654	280	216	337	346	245	511	3120
PERCENT	17.02	20.96	8.97	6.92	10.80	11.09	7.85	16.38	
761 TRIPS	488	706	352	211	332	320	264	462	3135
PERCENT	15.57	22.52	11.23	6.73	10.59	10.21	8.42	14.74	
762 TRIPS	639	877	424	267	467	544	472	547	4237
PERCENT	15.08	20.70	10.01	6.30	11.02	12.84	11.14	12.91	
763 TRIPS	606	900	400	257	459	498	381	601	4102
PERCENT	14.77	21.94	9.75	6.27	11.19	12.14	9.29	14.65	
764 TRIPS	476	700	290	260	447	414	348	479	3414
PERCENT	13.94	20.50	8.49	7.62	13.09	12.13	10.19	14.03	
765 TRIPS	740	978	366	391	505	546	353	974	4853
PERCENT	15.25	20.15	7.54	8.06	10.41	11.25	7.27	20.07	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
766 TRIPS	1641	1555	618	578	973	815	543	598	7321
PERCENT	22.41	21.24	8.44	7.90	13.29	11.13	7.42	8.17	
767 TRIPS	610	697	380	370	842	1192	689	461	5241
PERCENT	11.64	13.30	7.25	7.06	16.07	22.74	13.15	8.80	
768 TRIPS	491	508	166	181	199	113	112	202	1972
PERCENT	24.90	25.76	8.42	9.18	10.09	5.73	5.68	10.24	
769 TRIPS	484	522	186	224	244	256	162	354	2432
PERCENT	19.90	21.46	7.65	9.21	10.03	10.53	6.66	14.56	
770 TRIPS	1165	1632	734	540	1417	1210	674	1561	8933
PERCENT	13.04	18.27	8.22	6.05	15.86	13.55	7.55	17.47	
771 TRIPS	1047	1130	344	569	648	629	513	1023	5903
PERCENT	17.74	19.14	5.83	9.64	10.98	10.66	8.69	17.33	
772 TRIPS	383	389	126	148	128	133	127	253	1687
PERCENT	22.70	23.06	7.47	8.77	7.59	7.88	7.53	15.00	
773 TRIPS	560	635	309	283	653	936	537	439	4352
PERCENT	12.87	14.59	7.10	6.50	15.00	21.51	12.34	10.09	
774 TRIPS	507	433	166	177	197	203	117	274	2074
PERCENT	24.45	20.88	8.00	8.53	9.50	9.79	5.64	13.21	
775 TRIPS	792	735	331	279	358	372	207	423	3497
PERCENT	22.65	21.02	9.47	7.98	10.24	10.64	5.92	12.10	
776 TRIPS	753	720	269	478	459	517	321	585	4102
PERCENT	18.36	17.55	6.56	11.65	11.19	12.60	7.83	14.26	
777 TRIPS	1063	893	394	324	486	537	341	564	4602
PERCENT	23.10	19.40	8.56	7.04	10.56	11.67	7.41	12.26	
778 TRIPS	110	90	37	53	200	244	171	153	1058
PERCENT	10.40	8.51	3.50	5.01	18.90	23.06	16.16	14.46	
779 TRIPS	3163	3242	1056	1158	3335	2952	2129	3610	20645
PERCENT	15.32	15.70	5.12	5.61	16.15	14.30	10.31	17.49	
780 TRIPS	249	224	55	135	125	98	86	211	1183
PERCENT	21.05	18.93	4.65	11.41	10.57	8.28	7.27	17.84	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
781 TRIPS	116	166	52	79	70	42	30	137	692
PERCENT	16.76	23.99	7.51	11.42	10.12	6.07	4.34	19.80	
782 TRIPS	642	565	125	288	178	134	99	346	2377
PERCENT	27.01	23.77	5.26	12.12	7.49	5.64	4.16	14.56	
783 TRIPS	183	175	47	87	103	104	69	120	888
PERCENT	20.61	19.71	5.29	9.80	11.60	11.71	7.77	13.51	
784 TRIPS	828	733	330	311	414	420	264	417	3717
PERCENT	22.28	19.72	8.88	8.37	11.14	11.30	7.10	11.22	
785 TRIPS	1220	867	477	324	589	654	391	382	4904
PERCENT	24.88	17.68	9.73	6.61	12.01	13.34	7.97	7.79	
786 TRIPS	1161	1160	276	650	618	670	483	769	5787
PERCENT	20.06	20.04	4.77	11.23	10.68	11.58	8.35	13.29	
787 TRIPS	1623	1641	475	830	803	922	537	1126	7957
PERCENT	20.40	20.62	5.97	10.43	10.09	11.59	6.75	14.15	
788 TRIPS	1778	1826	765	838	572	685	490	934	7888
PERCENT	22.54	23.15	9.70	10.62	7.25	8.68	6.21	11.84	
789 TRIPS	1393	1624	655	910	970	1066	772	1034	8424
PERCENT	16.54	19.28	7.78	10.80	11.51	12.65	9.16	12.27	
790 TRIPS	374	315	157	158	290	261	151	239	1945
PERCENT	19.23	16.20	8.07	8.12	14.91	13.42	7.76	12.29	
791 TRIPS	1157	1322	656	563	341	372	372	675	5458
PERCENT	21.20	24.22	12.02	10.32	6.25	6.82	6.82	12.37	
792 TRIPS	1137	1562	628	813	646	811	403	991	6991
PERCENT	16.26	22.34	8.98	11.63	9.24	11.60	5.76	14.18	
793 TRIPS	2767	4078	1688	1252	1190	895	1029	1262	14161
PERCENT	19.54	28.80	11.92	8.84	8.40	6.32	7.27	8.91	
794 TRIPS	1411	1811	737	491	489	467	307	593	6306
PERCENT	22.38	28.72	11.69	7.79	7.75	7.41	4.87	9.40	
795 TRIPS	1108	1354	570	483	526	462	320	436	5259
PERCENT	21.07	25.75	10.84	9.18	10.00	8.78	6.08	8.29	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
796	TRIPS	1322	1459	512	339	432	276	249	404	4993
	PERCENT	26.48	29.22	10.25	6.79	8.65	5.53	4.99	8.09	
797	TRIPS	1342	1435	485	498	639	619	460	553	6031
	PERCENT	22.25	23.79	8.04	8.26	10.60	10.26	7.63	9.17	
798	TRIPS	1206	1120	483	381	580	555	287	446	5058
	PERCENT	23.84	22.14	9.55	7.53	11.47	10.97	5.67	8.82	
799	TRIPS	1667	1556	1000	932	813	526	517	294	7305
	PERCENT	22.82	21.30	13.69	12.76	11.13	7.20	7.08	4.02	
800	TRIPS	1291	1566	542	409	444	287	165	418	5122
	PERCENT	25.20	30.57	10.58	7.99	8.67	5.60	3.22	8.16	
801	TRIPS	924	1273	451	443	387	342	251	338	4409
	PERCENT	20.96	28.87	10.23	10.05	8.78	7.76	5.69	7.67	
802	TRIPS	1425	1894	576	555	412	319	217	413	5811
	PERCENT	24.52	32.59	9.91	9.55	7.09	5.49	3.73	7.11	
803	TRIPS	2038	2051	786	1200	1499	1946	943	526	10989
	PERCENT	18.55	18.66	7.15	10.92	13.64	17.71	8.58	4.79	
804	TRIPS	1304	1858	565	429	435	294	237	167	5289
	PERCENT	24.65	35.13	10.68	8.11	8.22	5.56	4.48	3.16	
805	TRIPS	107	156	68	126	143	108	68	21	797
	PERCENT	13.43	19.57	8.53	15.81	17.94	13.55	8.53	2.63	
806	TRIPS	1312	1752	1234	1102	2243	2264	1154	1045	12106
	PERCENT	10.84	14.47	10.19	9.10	18.53	18.70	9.53	8.63	
807	TRIPS	371	848	436	322	450	296	34	178	2935
	PERCENT	12.64	28.89	14.86	10.97	15.33	10.09	1.16	6.06	
808	TRIPS	1511	3093	963	630	642	370	153	226	7588
	PERCENT	19.91	40.76	12.69	8.30	8.46	4.88	2.02	2.98	
809	TRIPS	1809	3888	1252	759	560	355	163	229	9015
	PERCENT	20.07	43.13	13.89	8.42	6.21	3.94	1.81	2.54	
810	TRIPS	303	380	195	290	386	205	167	133	2059
	PERCENT	14.72	18.46	9.47	14.08	18.75	9.96	8.11	6.46	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
811 TRIPS	2541	3204	1482	1161	1533	1009	462	472	11864
PERCENT	21.42	27.01	12.49	9.79	12.92	8.50	3.89	3.98	
812 TRIPS	69	14	5	11	9	7	9	10	134
PERCENT	51.49	10.45	3.73	8.21	6.72	5.22	6.72	7.46	
813 TRIPS	369	467	175	188	136	111	38	103	1587
PERCENT	23.25	29.43	11.03	11.85	8.57	6.99	2.39	6.49	
814 TRIPS	268	325	137	172	140	253	85	109	1489
PERCENT	18.00	21.83	9.20	11.55	9.40	16.99	5.71	7.32	
815 TRIPS	2100	2754	1286	1290	1175	1082	424	784	10895
PERCENT	19.27	25.28	11.80	11.84	10.78	9.93	3.89	7.20	
816 TRIPS	1124	1760	909	442	442	331	122	285	5415
PERCENT	20.76	32.50	16.79	8.16	8.16	6.11	2.25	5.26	
817 TRIPS	838	1623	453	452	260	136	31	190	3983
PERCENT	21.04	40.75	11.37	11.35	6.53	3.41	.78	4.77	
818 TRIPS	1478	2276	755	882	495	479	200	339	6904
PERCENT	21.41	32.97	10.94	12.78	7.17	6.94	2.90	4.91	
819 TRIPS	464	864	305	289	268	188	65	145	2588
PERCENT	17.93	33.38	11.79	11.17	10.36	7.26	2.51	5.60	
820 TRIPS	698	1721	525	411	272	160	37	151	3975
PERCENT	17.56	43.30	13.21	10.34	6.84	4.03	.93	3.80	
821 TRIPS	718	2323	814	727	913	202	383	170	6250
PERCENT	11.49	37.17	13.02	11.63	14.61	3.23	6.13	2.72	
822 TRIPS	596	2772	836	521	370	111	75	160	5441
PERCENT	10.95	50.95	15.36	9.58	6.80	2.04	1.38	2.94	
823 TRIPS	493	2413	753	582	393	144	38	39	4855
PERCENT	10.15	49.70	15.51	11.99	8.09	2.97	.78	.80	
824 TRIPS	116	730	350	233	240	44	2	20	1735
PERCENT	6.69	42.07	20.17	13.43	13.83	2.54	.12	1.15	
825 TRIPS	849	4687	1555	1086	464	95	36	49	8821
PERCENT	9.62	53.13	17.63	12.31	5.26	1.08	.41	.56	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
826 TRIPS	245	528	118	156	151	94	23	35	1350
PERCENT	18.15	39.11	8.74	11.56	11.19	6.96	1.70	2.59	
827 TRIPS	1320	3642	911	1210	776	207	165	262	8493
PERCENT	15.54	42.88	10.73	14.25	9.14	2.44	1.94	3.08	
828 TRIPS	638	1536	546	327	235	203	59	104	3648
PERCENT	17.49	42.11	14.97	8.96	6.44	5.56	1.62	2.85	
829 TRIPS	1293	2444	870	735	576	268	92	278	6556
PERCENT	19.72	37.28	13.27	11.21	8.79	4.09	1.40	4.24	
830 TRIPS	328	373	336	272	464	292	173	203	2441
PERCENT	13.44	15.28	13.76	11.14	19.01	11.96	7.09	8.32	
831 TRIPS	1326	2491	1217	644	358	232	75	178	6521
PERCENT	20.33	38.20	18.66	9.88	5.49	3.56	1.15	2.73	
832 TRIPS	547	1157	529	308	200	136	20	82	2979
PERCENT	18.36	38.84	17.76	10.34	6.71	4.57	.67	2.75	
833 TRIPS	863	2301	974	807	328	147	8	231	5659
PERCENT	15.25	40.66	17.21	14.26	5.80	2.60	.14	4.08	
834 TRIPS	636	1563	644	346	102	5	65	38	3399
PERCENT	18.71	45.98	18.95	10.18	3.00	.15	1.91	1.12	
835 TRIPS	1841	5677	1651	1225	516	17	298	274	11499
PERCENT	16.01	49.37	14.36	10.65	4.49	.15	2.59	2.38	
836 TRIPS	914	5608	1271	1045	341	5	33	101	9318
PERCENT	9.81	60.18	13.64	11.21	3.66	.05	.35	1.08	
837 TRIPS	670	5199	2021	1081	181	17	21	12	9202
PERCENT	7.28	56.50	21.96	11.75	1.97	.18	.23	.13	
838 TRIPS	154	1178	465	224	32	20	1	0	2074
PERCENT	7.43	56.80	22.42	10.80	1.54	.96	.05	.00	
839 TRIPS	16	120	93	103	24	1	2	0	359
PERCENT	4.46	33.43	25.91	28.69	6.69	.28	.56	.00	
840 TRIPS	32	322	241	317	10	0	0	3	925
PERCENT	3.46	34.81	26.05	34.27	1.08	.00	.00	.32	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
841 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
842 TRIPS	177	1153	363	180	28	5	0	31	1937
PERCENT	9.14	59.53	18.74	9.29	1.45	.26	.00	1.60	
843 TRIPS	1111	5585	2094	1005	110	7	10	10	9932
PERCENT	11.19	56.23	21.08	10.12	1.11	.07	.10	.10	
844 TRIPS	1896	5416	2230	1184	238	14	5	115	11098
PERCENT	17.08	48.80	20.09	10.67	2.14	.13	.05	1.04	
845 TRIPS	141	530	232	77	13	0	0	18	1011
PERCENT	13.95	52.42	22.95	7.62	1.29	.00	.00	1.78	
846 TRIPS	6	35	45	27	2	0	0	2	117
PERCENT	5.13	29.91	38.46	23.08	1.71	.00	.00	1.71	
847 TRIPS	13	44	8	8	1	0	0	0	74
PERCENT	17.57	59.46	10.81	10.81	1.35	.00	.00	.00	
848 TRIPS	163	435	87	25	14	1	0	5	730
PERCENT	22.33	59.59	11.92	3.42	1.92	.14	.00	.68	
849 TRIPS	274	1114	633	161	37	0	0	24	2243
PERCENT	12.22	49.67	28.22	7.18	1.65	.00	.00	1.07	
850 TRIPS	824	2022	1282	460	148	14	6	32	4788
PERCENT	17.21	42.23	26.78	9.61	3.09	.29	.13	.67	
851 TRIPS	816	2297	889	398	129	5	14	117	4665
PERCENT	17.49	49.24	19.06	8.53	2.77	.11	.30	2.51	
852 TRIPS	60	0	0	0	0	0	0	2	62
PERCENT	96.77	.00	.00	.00	.00	.00	.00	3.23	
853 TRIPS	2723	7308	1587	590	135	17	0	122	12482
PERCENT	21.82	58.55	12.71	4.73	1.08	.14	.00	.98	
854 TRIPS	2323	4532	1347	840	393	254	40	382	10111
PERCENT	22.97	44.82	13.32	8.31	3.89	2.51	.40	3.78	
855 TRIPS	842	732	372	351	170	55	204	270	2996
PERCENT	28.10	24.43	12.42	11.72	5.67	1.84	6.81	9.01	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
856	TRIPS	680	1464	248	150	58	86	38	227	2951
	PERCENT	23.04	49.61	8.40	5.08	1.97	2.91	1.29	7.69	
857	TRIPS	1732	4459	1923	858	620	227	182	604	10605
	PERCENT	16.33	42.05	18.13	8.09	5.85	2.14	1.72	5.70	
858	TRIPS	1561	3363	1848	970	569	185	16	721	9233
	PERCENT	16.91	36.42	20.02	10.51	6.16	2.00	.17	7.81	
859	TRIPS	788	1121	778	438	472	364	162	275	4398
	PERCENT	17.92	25.49	17.69	9.96	10.73	8.28	3.68	6.25	
860	TRIPS	806	1692	725	330	197	90	134	147	4121
	PERCENT	19.56	41.06	17.59	8.01	4.78	2.18	3.25	3.57	
861	TRIPS	598	774	460	462	548	410	560	406	4218
	PERCENT	14.18	18.35	10.91	10.95	12.99	9.72	13.28	9.63	
862	TRIPS	327	372	210	170	230	222	247	225	2003
	PERCENT	16.33	18.57	10.48	8.49	11.48	11.08	12.33	11.23	
863	TRIPS	1023	2156	596	424	133	172	116	195	4815
	PERCENT	21.25	44.78	12.38	8.81	2.76	3.57	2.41	4.05	
864	TRIPS	488	497	200	241	162	54	193	258	2093
	PERCENT	23.32	23.75	9.56	11.51	7.74	2.58	9.22	12.33	
865	TRIPS	2498	4811	1028	800	260	355	432	719	10903
	PERCENT	22.91	44.13	9.43	7.34	2.38	3.26	3.96	6.59	
866	TRIPS	224	307	108	108	93	138	131	116	1225
	PERCENT	18.29	25.06	8.82	8.82	7.59	11.27	10.69	9.47	
867	TRIPS	1567	2272	911	608	319	426	518	462	7083
	PERCENT	22.12	32.08	12.86	8.58	4.50	6.01	7.31	6.52	
868	TRIPS	530	844	321	231	234	279	330	264	3033
	PERCENT	17.47	27.83	10.58	7.62	7.72	9.20	10.88	8.70	
869	TRIPS	916	1524	567	279	207	248	140	171	4052
	PERCENT	22.61	37.61	13.99	6.89	5.11	6.12	3.46	4.22	
870	TRIPS	1613	2011	1144	454	483	402	488	433	7028
	PERCENT	22.95	28.61	16.28	6.46	6.87	5.72	6.94	6.16	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
871 TRIPS	222	258	150	177	148	215	217	157	1544
PERCENT	14.38	16.71	9.72	11.46	9.59	13.92	14.05	10.17	
872 TRIPS	239	270	215	149	161	145	142	127	1448
PERCENT	16.51	18.65	14.85	10.29	11.12	10.01	9.81	8.77	
873 TRIPS	234	210	116	115	145	138	161	97	1216
PERCENT	19.24	17.27	9.54	9.46	11.92	11.35	13.24	7.98	
874 TRIPS	2351	2762	1012	744	344	488	468	489	8658
PERCENT	27.15	31.90	11.69	8.59	3.97	5.64	5.41	5.65	
875 TRIPS	1078	1250	466	312	301	335	341	249	4332
PERCENT	24.88	28.86	10.76	7.20	6.95	7.73	7.87	5.75	
876 TRIPS	1569	1288	762	1366	1773	2817	2193	913	12681
PERCENT	12.37	10.16	6.01	10.77	13.98	22.21	17.29	7.20	
877 TRIPS	719	554	315	456	506	512	322	221	3605
PERCENT	19.94	15.37	8.74	12.65	14.04	14.20	8.93	6.13	
878 TRIPS	569	636	304	223	195	265	161	187	2540
PERCENT	22.40	25.04	11.97	8.78	7.68	10.43	6.34	7.36	
879 TRIPS	412	370	235	233	311	316	234	211	2322
PERCENT	17.74	15.93	10.12	10.03	13.39	13.61	10.08	9.09	
880 TRIPS	1830	2520	669	753	527	487	612	408	7806
PERCENT	23.44	32.28	8.57	9.65	6.75	6.24	7.84	5.23	
881 TRIPS	2289	2755	348	1080	868	858	850	1041	10089
PERCENT	22.69	27.31	3.45	10.70	8.60	8.50	8.43	10.32	
882 TRIPS	2189	1934	723	1451	2217	1938	2889	1963	15304
PERCENT	14.30	12.64	4.72	9.48	14.49	12.66	18.88	12.83	
883 TRIPS	1278	1198	179	456	585	905	755	504	5860
PERCENT	21.81	20.44	3.05	7.78	9.98	15.44	12.88	8.60	
884 TRIPS	684	994	94	154	137	307	198	223	2791
PERCENT	24.51	35.61	3.37	5.52	4.91	11.00	7.09	7.99	
885 TRIPS	1714	1621	1019	566	916	1048	827	733	8444
PERCENT	20.30	19.20	12.07	6.70	10.85	12.41	9.79	8.68	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
886 TRIPS	316	342	227	88	194	148	69	114	1498
PERCENT	21.09	22.83	15.15	5.87	12.95	9.88	4.61	7.61	
887 TRIPS	1591	1311	643	451	565	800	550	589	6500
PERCENT	24.48	20.17	9.89	6.94	8.69	12.31	8.46	9.06	
888 TRIPS	684	685	482	177	422	404	301	216	3371
PERCENT	20.29	20.32	14.30	5.25	12.52	11.98	8.93	6.41	
889 TRIPS	435	533	57	144	95	167	104	98	1633
PERCENT	26.64	32.64	3.49	8.82	5.82	10.23	6.37	6.00	
890 TRIPS	583	679	80	230	285	305	277	269	2708
PERCENT	21.53	25.07	2.95	8.49	10.52	11.26	10.23	9.93	
891 TRIPS	369	513	65	122	128	240	247	134	1818
PERCENT	20.30	28.22	3.58	6.71	7.04	13.20	13.59	7.37	
892 TRIPS	2800	2656	712	1131	2084	2227	2141	1818	15569
PERCENT	17.98	17.06	4.57	7.26	13.39	14.30	13.75	11.68	
893 TRIPS	362	502	114	164	162	266	188	154	1912
PERCENT	18.93	26.26	5.96	8.58	8.47	13.91	9.83	8.05	
894 TRIPS	241	287	154	102	57	82	38	86	1047
PERCENT	23.02	27.41	14.71	9.74	5.44	7.83	3.63	8.21	
895 TRIPS	544	485	321	124	391	403	214	315	2797
PERCENT	19.45	17.34	11.48	4.43	13.98	14.41	7.65	11.26	
896 TRIPS	400	394	184	95	200	213	128	240	1854
PERCENT	21.57	21.25	9.92	5.12	10.79	11.49	6.90	12.94	
897 TRIPS	749	819	694	160	327	424	219	406	3798
PERCENT	19.72	21.56	18.27	4.21	8.61	11.16	5.77	10.69	
898 TRIPS	119	187	31	32	34	52	23	42	520
PERCENT	22.88	35.96	5.96	6.15	6.54	10.00	4.42	8.08	
899 TRIPS	586	873	147	81	263	252	139	286	2627
PERCENT	22.31	33.23	5.60	3.08	10.01	9.59	5.29	10.89	
900 TRIPS	1529	1759	189	117	914	868	751	1039	7166
PERCENT	21.34	24.55	2.64	1.63	12.75	12.11	10.48	14.50	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
901	TRIPS	1976	2365	125	405	1157	987	1396	1173	9584
	PERCENT	20.62	24.68	1.30	4.23	12.07	10.30	14.57	12.24	
902	TRIPS	2803	1460	362	341	2264	2017	1807	1865	12919
	PERCENT	21.70	11.30	2.80	2.64	17.52	15.61	13.99	14.44	
903	TRIPS	4665	4342	583	1823	7420	10090	6632	4882	40437
	PERCENT	11.54	10.74	1.44	4.51	18.35	24.95	16.40	12.07	
904	TRIPS	785	892	54	625	413	376	211	558	3914
	PERCENT	20.06	22.79	1.38	15.97	10.55	9.61	5.39	14.26	
905	TRIPS	109	136	16	66	58	46	29	110	570
	PERCENT	19.12	23.86	2.81	11.58	10.18	8.07	5.09	19.30	
906	TRIPS	3154	2099	319	462	2919	4492	1838	3054	18337
	PERCENT	17.20	11.45	1.74	2.52	15.92	24.50	10.02	16.65	
907	TRIPS	259	135	5	20	184	242	132	146	1123
	PERCENT	23.06	12.02	.45	1.78	16.38	21.55	11.75	13.00	
908	TRIPS	500	275	23	19	272	285	357	259	1990
	PERCENT	25.13	13.82	1.16	.95	13.67	14.32	17.94	13.02	
909	TRIPS	1966	737	105	102	1465	1126	1569	1854	8924
	PERCENT	22.03	8.26	1.18	1.14	16.42	12.62	17.58	20.78	
910	TRIPS	484	151	24	57	252	177	236	437	1818
	PERCENT	26.62	8.31	1.32	3.14	13.86	9.74	12.98	24.04	
911	TRIPS	1013	218	13	54	404	425	876	731	3734
	PERCENT	27.13	5.84	.35	1.45	10.82	11.38	23.46	19.58	
912	TRIPS	95	38	3	25	96	144	77	95	573
	PERCENT	16.58	6.63	.52	4.36	16.75	25.13	13.44	16.58	
913	TRIPS	866	403	4	59	365	840	296	646	3479
	PERCENT	24.89	11.58	.11	1.70	10.49	24.14	8.51	18.57	
914	TRIPS	702	255	12	9	194	502	226	354	2254
	PERCENT	31.14	11.31	.53	.40	8.61	22.27	10.03	15.71	
915	TRIPS	1626	767	145	29	958	1538	776	1126	6965
	PERCENT	23.35	11.01	2.08	.42	13.75	22.08	11.14	16.17	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
916 TRIPS	1234	360	37	46	431	946	603	852	4509
PERCENT	27.37	7.98	.82	1.02	9.56	20.98	13.37	18.90	
917 TRIPS	533	83	22	7	128	341	223	379	1716
PERCENT	31.06	4.84	1.28	.41	7.46	19.87	13.00	22.09	
918 TRIPS	330	57	4	7	34	164	105	193	894
PERCENT	36.91	6.38	.45	.78	3.80	18.34	11.74	21.59	
919 TRIPS	738	75	6	0	100	405	316	624	2264
PERCENT	32.60	3.31	.27	.00	4.42	17.89	13.96	27.56	
920 TRIPS	1076	58	9	0	171	496	384	593	2787
PERCENT	38.61	2.08	.32	.00	6.14	17.80	13.78	21.28	
921 TRIPS	186	7	0	0	178	304	307	197	1179
PERCENT	15.78	.59	.00	.00	15.10	25.78	26.04	16.71	
922 TRIPS	172	13	0	0	19	31	62	87	384
PERCENT	44.79	3.39	.00	.00	4.95	8.07	16.15	22.66	
923 TRIPS	564	34	4	12	142	161	262	317	1496
PERCENT	37.70	2.27	.27	.80	9.49	10.76	17.51	21.19	
924 TRIPS	552	12	0	0	159	472	394	526	2115
PERCENT	26.10	.57	.00	.00	7.52	22.32	18.63	24.87	
925 TRIPS	6	0	0	0	4	0	0	7	17
PERCENT	35.29	.00	.00	.00	23.53	.00	.00	41.18	
926 TRIPS	199	5	0	0	125	252	250	240	1071
PERCENT	18.58	.47	.00	.00	11.67	23.53	23.34	22.41	
927 TRIPS	185	3	0	0	23	34	84	143	472
PERCENT	39.19	.64	.00	.00	4.87	7.20	17.80	30.30	
928 TRIPS	594	36	0	0	93	171	211	389	1494
PERCENT	39.76	2.41	.00	.00	6.22	11.45	14.12	26.04	
929 TRIPS	783	75	0	0	132	245	207	609	2051
PERCENT	38.18	3.66	.00	.00	6.44	11.95	10.09	29.69	
930 TRIPS	1004	66	32	0	286	336	366	908	2998
PERCENT	33.49	2.20	1.07	.00	9.54	11.21	12.21	30.29	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
931	TRIPS	594	157	18	65	182	140	165	491	1812
	PERCENT	32.78	8.66	.99	3.59	10.04	7.73	9.11	27.10	
932	TRIPS	720	145	43	171	479	435	476	725	3194
	PERCENT	22.54	4.54	1.35	5.35	15.00	13.62	14.90	22.70	
933	TRIPS	1555	146	18	27	611	737	527	1206	4827
	PERCENT	32.21	3.02	.37	.56	12.66	15.27	10.92	24.98	
934	TRIPS	1335	107	33	55	513	580	793	966	4382
	PERCENT	30.47	2.44	.75	1.26	11.71	13.24	18.10	22.04	
935	TRIPS	941	115	14	126	304	269	585	457	2811
	PERCENT	33.48	4.09	.50	4.48	10.81	9.57	20.81	16.26	
936	TRIPS	1606	267	85	194	1110	624	558	1175	5619
	PERCENT	28.58	4.75	1.51	3.45	19.75	11.11	9.93	20.91	
937	TRIPS	1262	145	75	145	456	364	701	623	3771
	PERCENT	33.47	3.85	1.99	3.85	12.09	9.65	18.59	16.52	
938	TRIPS	2111	301	99	334	1438	1210	1052	1025	7570
	PERCENT	27.89	3.98	1.31	4.41	19.00	15.98	13.90	13.54	
939	TRIPS	745	116	7	33	137	204	96	243	1581
	PERCENT	47.12	7.34	.44	2.09	8.67	12.90	6.07	15.37	
940	TRIPS	1288	274	75	95	1015	407	645	718	4517
	PERCENT	28.51	6.07	1.66	2.10	22.47	9.01	14.28	15.90	
941	TRIPS	401	82	22	32	242	115	175	179	1248
	PERCENT	32.13	6.57	1.76	2.56	19.39	9.21	14.02	14.34	
942	TRIPS	997	340	57	143	503	294	427	516	3277
	PERCENT	30.42	10.38	1.74	4.36	15.35	8.97	13.03	15.75	
943	TRIPS	548	523	89	287	393	414	470	356	3080
	PERCENT	17.79	16.98	2.89	9.32	12.76	13.44	15.26	11.56	
944	TRIPS	1909	738	193	852	402	179	555	493	5321
	PERCENT	35.88	13.87	3.63	16.01	7.55	3.36	10.43	9.27	
945	TRIPS	802	214	38	95	374	151	232	292	2198
	PERCENT	36.49	9.74	1.73	4.32	17.02	6.87	10.56	13.28	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
946 TRIPS	492	112	89	81	572	175	288	328	2137
PERCENT	23.02	5.24	4.16	3.79	26.77	8.19	13.48	15.35	
947 TRIPS	2547	966	758	1479	6229	3129	3354	2087	20549
PERCENT	12.39	4.70	3.69	7.20	30.31	15.23	16.32	10.16	
948 TRIPS	5127	920	439	973	3308	1502	1692	2433	16394
PERCENT	31.27	5.61	2.68	5.94	20.18	9.16	10.32	14.84	
949 TRIPS	1075	635	178	292	736	617	275	336	4144
PERCENT	25.94	15.32	4.30	7.05	17.76	14.89	6.64	8.11	
950 TRIPS	1008	654	109	96	157	49	115	338	2526
PERCENT	39.90	25.89	4.32	3.80	6.22	1.94	4.55	13.38	
951 TRIPS	2206	1636	654	261	261	238	429	1054	6739
PERCENT	32.73	24.28	9.70	3.87	3.87	3.53	6.37	15.64	
952 TRIPS	363	373	53	138	190	153	291	174	1735
PERCENT	20.92	21.50	3.05	7.95	10.95	8.82	16.77	10.03	
953 TRIPS	359	364	85	87	120	80	178	99	1372
PERCENT	26.17	26.53	6.20	6.34	8.75	5.83	12.97	7.22	
954 TRIPS	2351	2095	469	443	377	289	503	672	7199
PERCENT	32.66	29.10	6.51	6.15	5.24	4.01	6.99	9.33	
955 TRIPS	1342	938	317	359	296	157	450	414	4273
PERCENT	31.41	21.95	7.42	8.40	6.93	3.67	10.53	9.69	
956 TRIPS	2148	1862	647	441	433	228	404	662	6825
PERCENT	31.47	27.28	9.48	6.46	6.34	3.34	5.92	9.70	
957 TRIPS	2497	1883	251	553	1122	398	397	808	7909
PERCENT	31.57	23.81	3.17	6.99	14.19	5.03	5.02	10.22	
958 TRIPS	375	227	150	208	154	130	135	307	1686
PERCENT	22.24	13.46	8.90	12.34	9.13	7.71	8.01	18.21	
959 TRIPS	1419	1152	398	546	298	185	137	273	4408
PERCENT	32.19	26.13	9.03	12.39	6.76	4.20	3.11	6.19	
960 TRIPS	861	900	203	291	107	103	88	180	2733
PERCENT	31.50	32.93	7.43	10.65	3.92	3.77	3.22	6.59	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
961 TRIPS	376	244	113	168	223	109	180	373	1786
PERCENT	21.05	13.66	6.33	9.41	12.49	6.10	10.08	20.88	
962 TRIPS	1066	606	217	505	415	161	490	830	4290
PERCENT	24.85	14.13	5.06	11.77	9.67	3.75	11.42	19.35	
963 TRIPS	2549	2813	648	796	460	224	810	699	8999
PERCENT	28.33	31.26	7.20	8.85	5.11	2.49	9.00	7.77	
964 TRIPS	1491	1940	467	470	315	233	566	708	6190
PERCENT	24.09	31.34	7.54	7.59	5.09	3.76	9.14	11.44	
965 TRIPS	1249	1566	379	300	173	26	190	275	4158
PERCENT	30.04	37.66	9.11	7.22	4.16	.63	4.57	6.61	
966 TRIPS	2106	3513	656	599	165	15	298	788	8140
PERCENT	25.87	43.16	8.06	7.36	2.03	.18	3.66	9.68	
967 TRIPS	1653	2909	608	374	101	2	99	447	6193
PERCENT	26.69	46.97	9.82	6.04	1.63	.03	1.60	7.22	
968 TRIPS	1140	2118	471	307	56	1	48	110	4251
PERCENT	26.82	49.82	11.08	7.22	1.32	.02	1.13	2.59	
969 TRIPS	366	304	63	68	19	0	14	63	897
PERCENT	40.80	33.89	7.02	7.58	2.12	.00	1.56	7.02	
970 TRIPS	15	14	3	9	2	0	0	10	53
PERCENT	28.30	26.42	5.66	16.98	3.77	.00	.00	18.87	
971 TRIPS	1541	893	692	1016	567	342	44	1336	6431
PERCENT	23.96	13.89	10.76	15.80	8.82	5.32	.68	20.77	
972 TRIPS	1662	1666	596	738	303	156	54	626	5801
PERCENT	28.65	28.72	10.27	12.72	5.22	2.69	.93	10.79	
973 TRIPS	293	425	122	38	34	3	3	28	946
PERCENT	30.97	44.93	12.90	4.02	3.59	.32	.32	2.96	
974 TRIPS	1515	1987	457	158	74	1	0	106	4298
PERCENT	35.25	46.23	10.63	3.68	1.72	.02	.00	2.47	
975 TRIPS	736	1110	187	73	93	8	1	30	2238
PERCENT	32.89	49.60	8.36	3.26	4.16	.36	.04	1.34	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
976 TRIPS	35	8	3	2	1	0	0	1	50
PERCENT	70.00	16.00	6.00	4.00	2.00	.00	.00	2.00	
977 TRIPS	22	0	0	0	1	0	0	1	24
PERCENT	91.67	.00	.00	.00	4.17	.00	.00	4.17	
978 TRIPS	614	1453	390	144	46	2	1	77	2727
PERCENT	22.52	53.28	14.30	5.28	1.69	.07	.04	2.82	
979 TRIPS	270	616	114	51	24	0	2	6	1083
PERCENT	24.93	56.88	10.53	4.71	2.22	.00	.18	.55	
980 TRIPS	30	20	11	9	7	0	0	0	77
PERCENT	38.96	25.97	14.29	11.69	9.09	.00	.00	.00	
981 TRIPS	288	448	111	120	45	2	0	5	1019
PERCENT	28.26	43.96	10.89	11.78	4.42	.20	.00	.49	
982 TRIPS	113	119	37	29	29	3	2	1	333
PERCENT	33.93	35.74	11.11	8.71	8.71	.90	.60	.30	
983 TRIPS	52	71	27	15	14	6	0	2	187
PERCENT	27.81	37.97	14.44	8.02	7.49	3.21	.00	1.07	
984 TRIPS	66	80	23	14	7	0	0	3	193
PERCENT	34.20	41.45	11.92	7.25	3.63	.00	.00	1.55	
985 TRIPS	1378	1580	487	146	100	24	1	108	3824
PERCENT	36.04	41.32	12.74	3.82	2.62	.63	.03	2.82	
986 TRIPS	2708	2874	1150	285	329	103	5	250	7704
PERCENT	35.15	37.31	14.93	3.70	4.27	1.34	.06	3.25	
987 TRIPS	79	59	36	12	20	3	1	22	232
PERCENT	34.05	25.43	15.52	5.17	8.62	1.29	.43	9.48	
988 TRIPS	248	163	93	29	52	13	6	64	668
PERCENT	37.13	24.40	13.92	4.34	7.78	1.95	.90	9.58	
989 TRIPS	1358	1075	679	125	160	104	3	279	3783
PERCENT	35.90	28.42	17.95	3.30	4.23	2.75	.08	7.38	
990 TRIPS	2687	2678	923	263	236	30	87	734	7638
PERCENT	35.18	35.06	12.08	3.44	3.09	.39	1.14	9.61	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
991 TRIPS	27	1	1	3	1	2	1	5	41
PERCENT	65.85	2.44	2.44	7.32	2.44	4.88	2.44	12.20	
992 TRIPS	328	205	137	31	36	21	10	63	831
PERCENT	39.47	24.67	16.49	3.73	4.33	2.53	1.20	7.58	
993 TRIPS	952	495	417	72	130	38	56	205	2365
PERCENT	40.25	20.93	17.63	3.04	5.50	1.61	2.37	8.67	
994 TRIPS	239	270	204	443	234	207	126	201	1924
PERCENT	12.42	14.03	10.60	23.02	12.16	10.76	6.55	10.45	
995 TRIPS	17	10	7	16	12	4	5	17	88
PERCENT	19.32	11.36	7.95	18.18	13.64	4.55	5.68	19.32	
996 TRIPS	44	19	23	20	30	12	14	34	196
PERCENT	22.45	9.69	11.73	10.20	15.31	6.12	7.14	17.35	
997 TRIPS	171	161	46	47	28	16	14	51	534
PERCENT	32.02	30.15	8.61	8.80	5.24	3.00	2.62	9.55	
998 TRIPS	191	165	39	54	25	13	18	39	544
PERCENT	35.11	30.33	7.17	9.93	4.60	2.39	3.31	7.17	
999 TRIPS	577	388	295	374	484	213	392	764	3487
PERCENT	16.55	11.13	8.46	10.73	13.88	6.11	11.24	21.91	
1000 TRIPS	291	192	48	88	66	58	59	144	946
PERCENT	30.76	20.30	5.07	9.30	6.98	6.13	6.24	15.22	
1001 TRIPS	2528	1152	337	926	505	230	205	498	6381
PERCENT	39.62	18.05	5.28	14.51	7.91	3.60	3.21	7.80	
1002 TRIPS	3452	1108	1369	461	379	155	231	787	7942
PERCENT	43.47	13.95	17.24	5.80	4.77	1.95	2.91	9.91	
1003 TRIPS	1025	405	356	87	199	38	93	214	2417
PERCENT	42.41	16.76	14.73	3.60	8.23	1.57	3.85	8.85	
1004 TRIPS	4435	844	305	1516	954	519	565	1086	10224
PERCENT	43.38	8.26	2.98	14.83	9.33	5.08	5.53	10.62	
1005 TRIPS	852	232	129	224	697	162	286	567	3149
PERCENT	27.06	7.37	4.10	7.11	22.13	5.14	9.08	18.01	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1006	TRIPS	1670	420	260	291	993	657	486	1229	6006
	PERCENT	27.81	6.99	4.33	4.85	16.53	10.94	8.09	20.46	
1007	TRIPS	2234	566	144	605	430	261	146	439	4825
	PERCENT	46.30	11.73	2.98	12.54	8.91	5.41	3.03	9.10	
1008	TRIPS	3076	1843	363	786	702	276	418	897	8361
	PERCENT	36.79	22.04	4.34	9.40	8.40	3.30	5.00	10.73	
1009	TRIPS	2870	568	190	433	523	196	184	658	5622
	PERCENT	51.05	10.10	3.38	7.70	9.30	3.49	3.27	11.70	
1010	TRIPS	1797	328	101	333	690	280	159	549	4237
	PERCENT	42.41	7.74	2.38	7.86	16.29	6.61	3.75	12.96	
1011	TRIPS	1951	341	335	593	1237	554	275	923	6209
	PERCENT	31.42	5.49	5.40	9.55	19.92	8.92	4.43	14.87	
1012	TRIPS	1720	273	77	192	498	205	213	384	3562
	PERCENT	48.29	7.66	2.16	5.39	13.98	5.76	5.98	10.78	
1013	TRIPS	1529	116	83	101	511	245	267	355	3207
	PERCENT	47.68	3.62	2.59	3.15	15.93	7.64	8.33	11.07	
1014	TRIPS	1178	100	111	201	715	376	383	349	3413
	PERCENT	34.52	2.93	3.25	5.89	20.95	11.02	11.22	10.23	
1015	TRIPS	786	102	140	178	669	474	260	380	2989
	PERCENT	26.30	3.41	4.68	5.96	22.38	15.86	8.70	12.71	
1016	TRIPS	409	77	73	105	318	221	145	260	1608
	PERCENT	25.44	4.79	4.54	6.53	19.78	13.74	9.02	16.17	
1017	TRIPS	1291	140	57	141	526	293	289	332	3069
	PERCENT	42.07	4.56	1.86	4.59	17.14	9.55	9.42	10.82	
1018	TRIPS	2030	225	48	178	564	394	424	983	4846
	PERCENT	41.89	4.64	.99	3.67	11.64	8.13	8.75	20.28	
1019	TRIPS	526	12	20	30	98	159	99	263	1207
	PERCENT	43.58	.99	1.66	2.49	8.12	13.17	8.20	21.79	
1020	TRIPS	864	14	62	1	208	399	191	598	2337
	PERCENT	36.97	.60	2.65	.04	8.90	17.07	8.17	25.59	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1021	TRIPS	2116	135	0	236	651	794	490	1488	5910
	PERCENT	35.80	2.28	.00	3.99	11.02	13.43	8.29	25.18	
1022	TRIPS	1059	48	0	46	157	302	157	628	2397
	PERCENT	44.18	2.00	.00	1.92	6.55	12.60	6.55	26.20	
1023	TRIPS	141	4	0	0	16	36	71	102	370
	PERCENT	38.11	1.08	.00	.00	4.32	9.73	19.19	27.57	
1024	TRIPS	507	2	0	0	331	752	662	927	3181
	PERCENT	15.94	.06	.00	.00	10.41	23.64	20.81	29.14	
1025	TRIPS	249	1	0	0	9	100	59	186	604
	PERCENT	41.23	.17	.00	.00	1.49	16.56	9.77	30.79	
1026	TRIPS	1138	26	0	0	162	499	857	1074	3756
	PERCENT	30.30	.69	.00	.00	4.31	13.29	22.82	28.59	
1027	TRIPS	825	4	1	44	52	302	225	499	1952
	PERCENT	42.26	.20	.05	2.25	2.66	15.47	11.53	25.56	
1028	TRIPS	1448	96	0	127	250	831	475	890	4117
	PERCENT	35.17	2.33	.00	3.08	6.07	20.18	11.54	21.62	
1029	TRIPS	1810	79	72	139	320	479	234	615	3748
	PERCENT	48.29	2.11	1.92	3.71	8.54	12.78	6.24	16.41	
1030	TRIPS	1064	116	30	80	187	509	321	705	3012
	PERCENT	35.33	3.85	1.00	2.66	6.21	16.90	10.66	23.41	
1031	TRIPS	203	20	31	3	107	240	171	307	1082
	PERCENT	18.76	1.85	2.87	.28	9.89	22.18	15.80	28.37	
1032	TRIPS	752	10	17	4	35	136	266	404	1624
	PERCENT	46.31	.62	1.05	.25	2.16	8.37	16.38	24.88	
1033	TRIPS	1048	72	9	25	43	197	459	365	2218
	PERCENT	47.25	3.25	.41	1.13	1.94	8.88	20.69	16.46	
1034	TRIPS	423	30	9	1	32	53	144	222	914
	PERCENT	46.28	3.28	.98	.11	3.50	5.80	15.75	24.29	
1035	TRIPS	872	68	24	10	44	131	381	334	1864
	PERCENT	46.78	3.65	1.29	.54	2.36	7.03	20.44	17.92	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1036 TRIPS	782	89	22	11	69	141	159	535	1808
PERCENT	43.25	4.92	1.22	.61	3.82	7.80	8.79	29.59	
1037 TRIPS	1948	224	118	60	172	295	914	720	4451
PERCENT	43.77	5.03	2.65	1.35	3.86	6.63	20.53	16.18	
1038 TRIPS	1639	158	74	66	131	706	292	706	3772
PERCENT	43.45	4.19	1.96	1.75	3.47	18.72	7.74	18.72	
1039 TRIPS	2346	136	158	183	446	745	418	837	5269
PERCENT	44.52	2.58	3.00	3.47	8.46	14.14	7.93	15.89	
1040 TRIPS	563	48	24	42	170	121	61	175	1204
PERCENT	46.76	3.99	1.99	3.49	14.12	10.05	5.07	14.53	
1041 TRIPS	2015	143	154	119	501	685	360	875	4852
PERCENT	41.53	2.95	3.17	2.45	10.33	14.12	7.42	18.03	
1042 TRIPS	3902	1816	1770	806	6542	3540	2955	4840	26171
PERCENT	14.91	6.94	6.76	3.08	25.00	13.53	11.29	18.49	
1043 TRIPS	207	61	33	18	96	85	111	244	855
PERCENT	24.21	7.13	3.86	2.11	11.23	9.94	12.98	28.54	
1044 TRIPS	738	384	146	53	508	160	164	556	2709
PERCENT	27.24	14.17	5.39	1.96	18.75	5.91	6.05	20.52	
1045 TRIPS	1331	168	419	49	245	119	116	402	2849
PERCENT	46.72	5.90	14.71	1.72	8.60	4.18	4.07	14.11	
1046 TRIPS	3479	1690	277	151	565	147	150	775	7234
PERCENT	48.09	23.36	3.83	2.09	7.81	2.03	2.07	10.71	
1047 TRIPS	971	461	94	20	166	38	29	160	1939
PERCENT	50.08	23.78	4.85	1.03	8.56	1.96	1.50	8.25	
1048 TRIPS	404	214	53	33	53	15	12	62	846
PERCENT	47.75	25.30	6.26	3.90	6.26	1.77	1.42	7.33	
1049 TRIPS	53	35	12	11	14	1	3	22	151
PERCENT	35.10	23.18	7.95	7.28	9.27	.66	1.99	14.57	
1050 TRIPS	213	187	26	39	67	15	16	7	570
PERCENT	37.37	32.81	4.56	6.84	11.75	2.63	2.81	1.23	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1051 TRIPS	697	1008	118	174	152	5	37	26	2217
PERCENT	31.44	45.47	5.32	7.85	6.86	.23	1.67	1.17	
1052 TRIPS	673	1189	273	367	52	0	11	0	2565
PERCENT	26.24	46.35	10.64	14.31	2.03	.00	.43	.00	
1053 TRIPS	517	689	165	225	79	0	23	40	1738
PERCENT	29.75	39.64	9.49	12.95	4.55	.00	1.32	2.30	
1054 TRIPS	408	368	133	197	152	55	50	15	1378
PERCENT	29.61	26.71	9.65	14.30	11.03	3.99	3.63	1.09	
1055 TRIPS	590	486	176	166	183	29	42	84	1756
PERCENT	33.60	27.68	10.02	9.45	10.42	1.65	2.39	4.78	
1056 TRIPS	665	352	201	329	351	127	110	94	2229
PERCENT	29.83	15.79	9.02	14.76	15.75	5.70	4.93	4.22	
1057 TRIPS	361	257	25	100	64	26	15	15	863
PERCENT	41.83	29.78	2.90	11.59	7.42	3.01	1.74	1.74	
1058 TRIPS	240	131	16	32	48	22	8	34	531
PERCENT	45.20	24.67	3.01	6.03	9.04	4.14	1.51	6.40	
1059 TRIPS	498	210	45	90	152	19	36	56	1106
PERCENT	45.03	18.99	4.07	8.14	13.74	1.72	3.25	5.06	
1060 TRIPS	310	121	8	55	118	40	9	48	709
PERCENT	43.72	17.07	1.13	7.76	16.64	5.64	1.27	6.77	
1061 TRIPS	1354	601	46	92	357	98	21	199	2768
PERCENT	48.92	21.71	1.66	3.32	12.90	3.54	.76	7.19	
1062 TRIPS	2436	359	200	17	577	292	199	596	4676
PERCENT	52.10	7.68	4.28	.36	12.34	6.24	4.26	12.75	
1063 TRIPS	993	132	9	19	260	103	52	173	1741
PERCENT	57.04	7.58	.52	1.09	14.93	5.92	2.99	9.94	
1064 TRIPS	489	84	3	176	310	151	55	121	1389
PERCENT	35.21	6.05	.22	12.67	22.32	10.87	3.96	8.71	
1065 TRIPS	406	22	2	3	63	75	15	86	672
PERCENT	60.42	3.27	.30	.45	9.38	11.16	2.23	12.80	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1066 TRIPS	142	7	0	0	12	21	11	70	263
PERCENT	53.99	2.66	.00	.00	4.56	7.98	4.18	26.62	
1067 TRIPS	1432	323	32	9	212	257	222	1053	3540
PERCENT	40.45	9.12	.90	.25	5.99	7.26	6.27	29.75	
1068 TRIPS	4	0	0	0	0	0	0	4	8
PERCENT	50.00	.00	.00	.00	.00	.00	.00	50.00	
1069 TRIPS	47	9	0	0	6	31	10	40	143
PERCENT	32.87	6.29	.00	.00	4.20	21.68	6.99	27.97	
1070 TRIPS	140	1	0	0	25	133	62	230	591
PERCENT	23.69	.17	.00	.00	4.23	22.50	10.49	38.92	
1071 TRIPS	1060	22	0	47	80	210	367	505	2291
PERCENT	46.27	.96	.00	2.05	3.49	9.17	16.02	22.04	
1072 TRIPS	120	2	0	0	5	108	121	136	492
PERCENT	24.39	.41	.00	.00	1.02	21.95	24.59	27.64	
1073 TRIPS	215	0	0	4	0	89	32	148	488
PERCENT	44.06	.00	.00	.82	.00	18.24	6.56	30.33	
1074 TRIPS	633	9	0	7	41	119	62	108	979
PERCENT	64.66	.92	.00	.72	4.19	12.16	6.33	11.03	
1075 TRIPS	27	0	0	0	6	20	5	12	70
PERCENT	38.57	.00	.00	.00	8.57	28.57	7.14	17.14	
1076 TRIPS	2906	84	5	25	277	502	113	459	4371
PERCENT	66.48	1.92	.11	.57	6.34	11.48	2.59	10.50	
1077 TRIPS	1774	37	21	136	122	329	168	188	2775
PERCENT	63.93	1.33	.76	4.90	4.40	11.86	6.05	6.77	
1078 TRIPS	3454	31	4	26	309	3355	1275	2544	10998
PERCENT	31.41	.28	.04	.24	2.81	30.51	11.59	23.13	
1079 TRIPS	3676	77	13	922	226	1014	218	376	6522
PERCENT	56.36	1.18	.20	14.14	3.47	15.55	3.34	5.77	
1080 TRIPS	3345	275	44	196	378	354	153	220	4965
PERCENT	67.37	5.54	.89	3.95	7.61	7.13	3.08	4.43	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1081	TRIPS	437	137	38	79	195	80	37	94	1097
	PERCENT	39.84	12.49	3.46	7.20	17.78	7.29	3.37	8.57	
1082	TRIPS	1694	307	68	260	516	322	102	176	3445
	PERCENT	49.17	8.91	1.97	7.55	14.98	9.35	2.96	5.11	
1083	TRIPS	1099	154	194	37	367	263	90	153	2357
	PERCENT	46.63	6.53	8.23	1.57	15.57	11.16	3.82	6.49	
1084	TRIPS	1160	47	112	7	120	376	69	118	2009
	PERCENT	57.74	2.34	5.57	.35	5.97	18.72	3.43	5.87	
1085	TRIPS	773	151	87	12	351	206	43	99	1722
	PERCENT	44.89	8.77	5.05	.70	20.38	11.96	2.50	5.75	
1086	TRIPS	665	273	115	68	193	40	55	106	1515
	PERCENT	43.89	18.02	7.59	4.49	12.74	2.64	3.63	7.00	
1087	TRIPS	239	57	29	20	44	36	8	20	453
	PERCENT	52.76	12.58	6.40	4.42	9.71	7.95	1.77	4.42	
1088	TRIPS	348	157	69	53	84	25	5	25	766
	PERCENT	45.43	20.50	9.01	6.92	10.97	3.26	.65	3.26	
1089	TRIPS	1552	811	453	221	742	413	141	133	4466
	PERCENT	34.75	18.16	10.14	4.95	16.61	9.25	3.16	2.98	
1090	TRIPS	540	390	133	221	322	96	51	68	1821
	PERCENT	29.65	21.42	7.30	12.14	17.68	5.27	2.80	3.73	
1091	TRIPS	248	169	107	115	146	7	28	29	849
	PERCENT	29.21	19.91	12.60	13.55	17.20	.82	3.30	3.42	
1092	TRIPS	753	619	274	519	90	26	15	37	2333
	PERCENT	32.28	26.53	11.74	22.25	3.86	1.11	.64	1.59	
1093	TRIPS	634	312	364	466	119	9	19	103	2026
	PERCENT	31.29	15.40	17.97	23.00	5.87	.44	.94	5.08	
1094	TRIPS	273	621	157	116	0	0	0	0	1167
	PERCENT	23.39	53.21	13.45	9.94	.00	.00	.00	.00	
1095	TRIPS	399	728	167	146	14	0	0	3	1457
	PERCENT	27.39	49.97	11.46	10.02	.96	.00	.00	.21	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1096 TRIPS	453	587	298	121	18	3	0	3	1483
PERCENT	30.55	39.58	20.09	8.16	1.21	.20	.00	.20	
1097 TRIPS	10	21	38	5	0	0	0	0	74
PERCENT	13.51	28.38	51.35	6.76	.00	.00	.00	.00	
1098 TRIPS	338	324	192	42	0	0	0	4	900
PERCENT	37.56	36.00	21.33	4.67	.00	.00	.00	.44	
1099 TRIPS	609	442	143	16	32	0	0	13	1255
PERCENT	48.53	35.22	11.39	1.27	2.55	.00	.00	1.04	
1100 TRIPS	990	933	3	0	0	0	0	19	1945
PERCENT	50.90	47.97	.15	.00	.00	.00	.00	.98	
1101 TRIPS	2618	267	4	2	0	188	0	194	3273
PERCENT	79.99	8.16	.12	.06	.00	5.74	.00	5.93	
1102 TRIPS	2272	568	37	5	51	104	22	246	3305
PERCENT	68.74	17.19	1.12	.15	1.54	3.15	.67	7.44	
1103 TRIPS	770	179	70	6	64	98	93	343	1623
PERCENT	47.44	11.03	4.31	.37	3.94	6.04	5.73	21.13	
1104 TRIPS	516	232	37	40	34	118	26	232	1235
PERCENT	41.78	18.79	3.00	3.24	2.75	9.55	2.11	18.79	
1105 TRIPS	215	61	27	13	18	12	17	62	425
PERCENT	50.59	14.35	6.35	3.06	4.24	2.82	4.00	14.59	
1106 TRIPS	1262	433	119	109	55	57	15	215	2265
PERCENT	55.72	19.12	5.25	4.81	2.43	2.52	.66	9.49	
1107 TRIPS	1357	404	123	8	183	69	68	247	2459
PERCENT	55.19	16.43	5.00	.33	7.44	2.81	2.77	10.04	
1108 TRIPS	868	301	103	47	59	0	16	65	1459
PERCENT	59.49	20.63	7.06	3.22	4.04	.00	1.10	4.46	
1109 TRIPS	2024	1809	807	422	174	0	36	38	5310
PERCENT	38.12	34.07	15.20	7.95	3.28	.00	.68	.72	
1110 TRIPS	758	558	133	176	42	8	85	109	1869
PERCENT	40.56	29.86	7.12	9.42	2.25	.43	4.55	5.83	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1111 TRIPS	910	670	299	122	282	122	197	387	2989
PERCENT	30.44	22.42	10.00	4.08	9.43	4.08	6.59	12.95	
1112 TRIPS	959	692	317	252	283	51	154	169	2877
PERCENT	33.33	24.05	11.02	8.76	9.84	1.77	5.35	5.87	
1113 TRIPS	368	336	161	117	25	7	64	74	1152
PERCENT	31.94	29.17	13.98	10.16	2.17	.61	5.56	6.42	
1114 TRIPS	1440	839	506	926	275	17	20	158	4181
PERCENT	34.44	20.07	12.10	22.15	6.58	.41	.48	3.78	
1115 TRIPS	1524	1858	830	664	798	399	58	435	6566
PERCENT	23.21	28.30	12.64	10.11	12.15	6.08	.88	6.63	
1116 TRIPS	961	714	206	457	727	464	63	144	3736
PERCENT	25.72	19.11	5.51	12.23	19.46	12.42	1.69	3.85	
1117 TRIPS	1955	613	40	161	331	865	167	117	4249
PERCENT	46.01	14.43	.94	3.79	7.79	20.36	3.93	2.75	
1118 TRIPS	900	811	62	364	537	797	309	267	4047
PERCENT	22.24	20.04	1.53	8.99	13.27	19.69	7.64	6.60	
1119 TRIPS	1984	714	285	297	621	546	119	110	4676
PERCENT	42.43	15.27	6.09	6.35	13.28	11.68	2.54	2.35	
1120 TRIPS	1094	891	463	298	638	516	330	253	4483
PERCENT	24.40	19.88	10.33	6.65	14.23	11.51	7.36	5.64	
1121 TRIPS	880	416	117	89	188	209	146	307	2352
PERCENT	37.41	17.69	4.97	3.78	7.99	8.89	6.21	13.05	
1122 TRIPS	1368	303	95	140	215	280	475	212	3088
PERCENT	44.30	9.81	3.08	4.53	6.96	9.07	15.38	6.87	
1123 TRIPS	217	62	63	12	52	31	30	82	549
PERCENT	39.53	11.29	11.48	2.19	9.47	5.65	5.46	14.94	
1124 TRIPS	704	118	74	31	73	64	105	226	1395
PERCENT	50.47	8.46	5.30	2.22	5.23	4.59	7.53	16.20	
1125 TRIPS	1765	381	63	4	117	205	183	441	3159
PERCENT	55.87	12.06	1.99	.13	3.70	6.49	5.79	13.96	

2010 STAGE OF 2015 LRTP - ALTERNATIVE 10U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1126	TRIPS	382	34	3	1	0	16	45	122	603
	PERCENT	63.35	5.64	.50	.17	.00	2.65	7.46	20.23	
1127	TRIPS	104	5	0	0	0	0	19	61	189
	PERCENT	55.03	2.65	.00	.00	.00	.00	10.05	32.28	
1128	TRIPS	741	13	16	0	5	54	147	185	1161
	PERCENT	63.82	1.12	1.38	.00	.43	4.65	12.66	15.93	
1129	TRIPS	534	42	10	2	0	33	102	129	852
	PERCENT	62.68	4.93	1.17	.23	.00	3.87	11.97	15.14	
1130	TRIPS	2075	439	50	49	89	490	620	388	4200
	PERCENT	49.40	10.45	1.19	1.17	2.12	11.67	14.76	9.24	
1131	TRIPS	1949	178	29	0	36	407	557	474	3630
	PERCENT	53.69	4.90	.80	.00	.99	11.21	15.34	13.06	
1132	TRIPS	8	0	0	0	0	1	4	1	14
	PERCENT	57.14	.00	.00	.00	.00	7.14	28.57	7.14	
1133	TRIPS	732	78	14	6	34	133	154	98	1249
	PERCENT	58.61	6.24	1.12	.48	2.72	10.65	12.33	7.85	
1134	TRIPS	573	71	9	21	49	83	166	101	1073
	PERCENT	53.40	6.62	.84	1.96	4.57	7.74	15.47	9.41	
1135	TRIPS	1574	255	67	70	194	281	376	263	3080
	PERCENT	51.10	8.28	2.18	2.27	6.30	9.12	12.21	8.54	
1136	TRIPS	2758	582	86	95	412	826	207	253	5219
	PERCENT	52.85	11.15	1.65	1.82	7.89	15.83	3.97	4.85	
1137	TRIPS	2757	814	272	41	661	820	324	198	5887
	PERCENT	46.83	13.83	4.62	.70	11.23	13.93	5.50	3.36	
1138	TRIPS	3243	314	471	41	418	932	71	177	5667
	PERCENT	57.23	5.54	8.31	.72	7.38	16.45	1.25	3.12	
1139	TRIPS	308	25	64	0	16	78	12	39	542
	PERCENT	56.83	4.61	11.81	.00	2.95	14.39	2.21	7.20	
1140	TRIPS	517	118	5	4	13	125	50	59	891
	PERCENT	58.02	13.24	.56	.45	1.46	14.03	5.61	6.62	

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1141	TRIPS	411	62	5	5	10	68	44	50	655
	PERCENT	62.75	9.47	.76	.76	1.53	10.38	6.72	7.63	
1142	TRIPS	2759	322	55	32	223	1038	368	155	4952
	PERCENT	55.71	6.50	1.11	.65	4.50	20.96	7.43	3.13	
1143	TRIPS	640	73	14	9	18	182	122	44	1102
	PERCENT	58.08	6.62	1.27	.82	1.63	16.52	11.07	3.99	
1144	TRIPS	271	0	5	0	6	65	83	54	484
	PERCENT	55.99	.00	1.03	.00	1.24	13.43	17.15	11.16	
1145	TRIPS	634	5	13	2	9	132	118	111	1024
	PERCENT	61.91	.49	1.27	.20	.88	12.89	11.52	10.84	
1146	TRIPS	6	0	0	0	0	4	5	3	18
	PERCENT	33.33	.00	.00	.00	.00	22.22	27.78	16.67	
1147	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1148	TRIPS	5	0	0	0	2	0	0	0	7
	PERCENT	71.43	.00	.00	.00	28.57	.00	.00	.00	
1149	TRIPS	218	2	4	0	5	11	36	27	303
	PERCENT	71.95	.66	1.32	.00	1.65	3.63	11.88	8.91	
1150	TRIPS	318	3	7	0	0	23	63	39	453
	PERCENT	70.20	.66	1.55	.00	.00	5.08	13.91	8.61	
1151	TRIPS	183	2	2	2	1	13	47	34	284
	PERCENT	64.44	.70	.70	.70	.35	4.58	16.55	11.97	
1152	TRIPS	7	1	0	0	0	3	3	2	16
	PERCENT	43.75	6.25	.00	.00	.00	18.75	18.75	12.50	
1153	TRIPS	541	4	9	0	1	14	125	95	789
	PERCENT	68.57	.51	1.14	.00	.13	1.77	15.84	12.04	
1154	TRIPS	382	5	4	0	0	5	65	56	517
	PERCENT	73.89	.97	.77	.00	.00	.97	12.57	10.83	
1155	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

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**METRO-DADE TRANSPORTATION PLAN
CARDINAL DISTRIBUTION
2015 COST FEASIBLE PLAN**

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1 TRIPS	570	7	0	0	60	430	1117	566	2750
PERCENT	20.73	.25	.00	.00	2.18	15.64	40.62	20.58	
2 TRIPS	2282	1926	220	157	1099	8598	9192	5996	29470
PERCENT	7.74	6.54	.75	.53	3.73	29.18	31.19	20.35	
3 TRIPS	517	0	0	0	22	386	525	649	2099
PERCENT	24.63	.00	.00	.00	1.05	18.39	25.01	30.92	
4 TRIPS	426	75	39	0	33	218	444	278	1513
PERCENT	28.16	4.96	2.58	.00	2.18	14.41	29.35	18.37	
5 TRIPS	367	29	28	16	35	264	508	449	1696
PERCENT	21.64	1.71	1.65	.94	2.06	15.57	29.95	26.47	
6 TRIPS	857	0	0	0	100	644	1213	1143	3957
PERCENT	21.66	.00	.00	.00	2.53	16.27	30.65	28.89	
7 TRIPS	891	0	0	0	197	943	1387	1084	4502
PERCENT	19.79	.00	.00	.00	4.38	20.95	30.81	24.08	
8 TRIPS	1036	163	48	48	62	744	1016	713	3830
PERCENT	27.05	4.26	1.25	1.25	1.62	19.43	26.53	18.62	
9 TRIPS	105	152	97	14	100	460	415	209	1552
PERCENT	6.77	9.79	6.25	.90	6.44	29.64	26.74	13.47	
10 TRIPS	1566	600	210	117	137	1483	1173	1081	6367
PERCENT	24.60	9.42	3.30	1.84	2.15	23.29	18.42	16.98	
11 TRIPS	2670	179	400	373	188	2240	2243	1123	9416
PERCENT	28.36	1.90	4.25	3.96	2.00	23.79	23.82	11.93	
12 TRIPS	1422	0	0	0	442	1827	1995	1931	7617
PERCENT	18.67	.00	.00	.00	5.80	23.99	26.19	25.35	
13 TRIPS	1143	0	0	0	535	1584	1591	1180	6033
PERCENT	18.95	.00	.00	.00	8.87	26.26	26.37	19.56	
14 TRIPS	1763	466	219	468	785	2420	1966	2137	10224
PERCENT	17.24	4.56	2.14	4.58	7.68	23.67	19.23	20.90	
15 TRIPS	1872	488	346	360	99	1475	1160	624	6424
PERCENT	29.14	7.60	5.39	5.60	1.54	22.96	18.06	9.71	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
16 TRIPS	726	386	937	195	138	964	423	290	4059
PERCENT	17.89	9.51	23.08	4.80	3.40	23.75	10.42	7.14	
17 TRIPS	1578	1637	509	691	345	2018	1376	917	9071
PERCENT	17.40	18.05	5.61	7.62	3.80	22.25	15.17	10.11	
18 TRIPS	5645	1044	340	1744	2015	5929	3528	2541	22786
PERCENT	24.77	4.58	1.49	7.65	8.84	26.02	15.48	11.15	
19 TRIPS	2231	0	0	0	1868	5431	2586	3237	15353
PERCENT	14.53	.00	.00	.00	12.17	35.37	16.84	21.08	
20 TRIPS	1616	227	0	839	1672	2381	1049	1491	9275
PERCENT	17.42	2.45	.00	9.05	18.03	25.67	11.31	16.08	
21 TRIPS	999	306	254	242	926	1414	669	756	5566
PERCENT	17.95	5.50	4.56	4.35	16.64	25.40	12.02	13.58	
22 TRIPS	1146	291	279	894	266	1234	712	556	5378
PERCENT	21.31	5.41	5.19	16.62	4.95	22.95	13.24	10.34	
23 TRIPS	992	114	122	569	939	1025	540	861	5162
PERCENT	19.22	2.21	2.36	11.02	18.19	19.86	10.46	16.68	
24 TRIPS	1096	0	0	0	1706	2116	943	1668	7529
PERCENT	14.56	.00	.00	.00	22.66	28.10	12.52	22.15	
25 TRIPS	1142	0	0	0	1983	1923	1273	1611	7932
PERCENT	14.40	.00	.00	.00	25.00	24.24	16.05	20.31	
26 TRIPS	1153	0	0	0	2777	2918	1461	2166	10475
PERCENT	11.01	.00	.00	.00	26.51	27.86	13.95	20.68	
27 TRIPS	1501	0	293	707	1807	2646	1035	1110	9099
PERCENT	16.50	.00	3.22	7.77	19.86	29.08	11.37	12.20	
28 TRIPS	3296	2430	491	2459	3694	5694	3198	2844	24106
PERCENT	13.67	10.08	2.04	10.20	15.32	23.62	13.27	11.80	
29 TRIPS	1808	0	0	1183	2296	1789	1012	1734	9822
PERCENT	18.41	.00	.00	12.04	23.38	18.21	10.30	17.65	
30 TRIPS	1074	0	0	0	6982	6416	2494	7605	24571
PERCENT	4.37	.00	.00	.00	28.42	26.11	10.15	30.95	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
31 TRIPS	0	0	0	0	4646	2560	2086	4786	14078
PERCENT	.00	.00	.00	.00	33.00	18.18	14.82	34.00	
32 TRIPS	1247	270	314	1051	1074	1591	732	1067	7346
PERCENT	16.98	3.68	4.27	14.31	14.62	21.66	9.96	14.52	
33 TRIPS	1219	1198	442	773	1962	2940	2184	2193	12911
PERCENT	9.44	9.28	3.42	5.99	15.20	22.77	16.92	16.99	
34 TRIPS	1193	482	364	1654	859	1538	671	810	7571
PERCENT	15.76	6.37	4.81	21.85	11.35	20.31	8.86	10.70	
35 TRIPS	1270	0	0	1367	1813	2180	1114	2021	9765
PERCENT	13.01	.00	.00	14.00	18.57	22.32	11.41	20.70	
36 TRIPS	0	0	0	865	2601	1726	984	3606	9782
PERCENT	.00	.00	.00	8.84	26.59	17.64	10.06	36.86	
37 TRIPS	1193	164	466	972	1393	844	500	700	6232
PERCENT	19.14	2.63	7.48	15.60	22.35	13.54	8.02	11.23	
38 TRIPS	845	206	0	699	794	488	388	709	4129
PERCENT	20.47	4.99	.00	16.93	19.23	11.82	9.40	17.17	
39 TRIPS	64	0	0	882	2237	1587	1492	2948	9210
PERCENT	.69	.00	.00	9.58	24.29	17.23	16.20	32.01	
40 TRIPS	815	0	0	1220	2342	3139	1191	2225	10932
PERCENT	7.46	.00	.00	11.16	21.42	28.71	10.89	20.35	
41 TRIPS	2197	995	0	4097	3728	2608	1393	1613	16631
PERCENT	13.21	5.98	.00	24.63	22.42	15.68	8.38	9.70	
42 TRIPS	1192	1787	391	1801	2414	2274	2026	1956	13841
PERCENT	8.61	12.91	2.82	13.01	17.44	16.43	14.64	14.13	
43 TRIPS	731	1	135	193	916	1064	583	822	4445
PERCENT	16.45	.02	3.04	4.34	20.61	23.94	13.12	18.49	
44 TRIPS	302	77	64	134	474	536	324	369	2280
PERCENT	13.25	3.38	2.81	5.88	20.79	23.51	14.21	16.18	
45 TRIPS	1323	430	197	535	1798	1663	1430	1550	8926
PERCENT	14.82	4.82	2.21	5.99	20.14	18.63	16.02	17.37	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
46 TRIPS	629	95	177	241	663	548	378	439	3170
PERCENT	19.84	3.00	5.58	7.60	20.91	17.29	11.92	13.85	
47 TRIPS	1024	140	116	221	1438	1448	1014	1166	6567
PERCENT	15.59	2.13	1.77	3.37	21.90	22.05	15.44	17.76	
48 TRIPS	417	55	23	113	571	604	613	394	2790
PERCENT	14.95	1.97	.82	4.05	20.47	21.65	21.97	14.12	
49 TRIPS	440	0	1	196	745	1504	1406	1321	5613
PERCENT	7.84	.00	.02	3.49	13.27	26.79	25.05	23.53	
50 TRIPS	217	39	18	53	339	356	335	189	1546
PERCENT	14.04	2.52	1.16	3.43	21.93	23.03	21.67	12.23	
51 TRIPS	10	1	0	12	8	13	15	7	66
PERCENT	15.15	1.52	.00	18.18	12.12	19.70	22.73	10.61	
52 TRIPS	78	0	0	62	125	73	77	144	559
PERCENT	13.95	.00	.00	11.09	22.36	13.06	13.77	25.76	
53 TRIPS	1797	0	0	739	1967	1296	1331	1429	8559
PERCENT	21.00	.00	.00	8.63	22.98	15.14	15.55	16.70	
54 TRIPS	1530	0	0	477	1679	1325	871	1041	6923
PERCENT	22.10	.00	.00	6.89	24.25	19.14	12.58	15.04	
55 TRIPS	850	586	246	1302	1699	2088	1198	1058	9027
PERCENT	9.42	6.49	2.73	14.42	18.82	23.13	13.27	11.72	
56 TRIPS	102	140	33	140	229	265	132	167	1208
PERCENT	8.44	11.59	2.73	11.59	18.96	21.94	10.93	13.82	
57 TRIPS	673	439	98	460	941	975	676	421	4683
PERCENT	14.37	9.37	2.09	9.82	20.09	20.82	14.44	8.99	
58 TRIPS	784	142	54	233	943	816	700	417	4089
PERCENT	19.17	3.47	1.32	5.70	23.06	19.96	17.12	10.20	
59 TRIPS	418	215	62	91	503	503	209	227	2228
PERCENT	18.76	9.65	2.78	4.08	22.58	22.58	9.38	10.19	
60 TRIPS	4524	394	462	846	4952	5184	2087	3116	21565
PERCENT	20.98	1.83	2.14	3.92	22.96	24.04	9.68	14.45	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
61 TRIPS	2336	0	0	653	3061	2468	1680	1214	11412
PERCENT	20.47	.00	.00	5.72	26.82	21.63	14.72	10.64	
62 TRIPS	0	0	0	168	3074	2157	1897	2560	9856
PERCENT	.00	.00	.00	1.70	31.19	21.89	19.25	25.97	
63 TRIPS	410	0	0	187	727	449	386	96	2255
PERCENT	18.18	.00	.00	8.29	32.24	19.91	17.12	4.26	
64 TRIPS	818	179	241	555	2451	2647	881	2817	10589
PERCENT	7.72	1.69	2.28	5.24	23.15	25.00	8.32	26.60	
65 TRIPS	261	83	78	167	473	412	158	300	1932
PERCENT	13.51	4.30	4.04	8.64	24.48	21.33	8.18	15.53	
66 TRIPS	10214	2158	2095	3447	8840	9300	3486	6411	45951
PERCENT	22.23	4.70	4.56	7.50	19.24	20.24	7.59	13.95	
67 TRIPS	351	31	298	1365	5125	5637	2008	2694	17509
PERCENT	2.00	.18	1.70	7.80	29.27	32.19	11.47	15.39	
68 TRIPS	1502	0	0	612	2357	1701	1472	100	7744
PERCENT	19.40	.00	.00	7.90	30.44	21.97	19.01	1.29	
69 TRIPS	404	0	0	108	514	408	36	0	1470
PERCENT	27.48	.00	.00	7.35	34.97	27.76	2.45	.00	
70 TRIPS	0	71	9	495	3094	1853	1436	0	6958
PERCENT	.00	1.02	.13	7.11	44.47	26.63	20.64	.00	
71 TRIPS	909	106	276	308	1568	953	255	95	4470
PERCENT	20.34	2.37	6.17	6.89	35.08	21.32	5.70	2.13	
72 TRIPS	1144	0	183	1139	1622	1280	35	20	5423
PERCENT	21.10	.00	3.37	21.00	29.91	23.60	.65	.37	
73 TRIPS	557	159	395	849	1222	976	54	812	5024
PERCENT	11.09	3.16	7.86	16.90	24.32	19.43	1.07	16.16	
74 TRIPS	915	191	480	563	1405	736	197	176	4663
PERCENT	19.62	4.10	10.29	12.07	30.13	15.78	4.22	3.77	
75 TRIPS	509	605	364	509	1456	875	307	780	5405
PERCENT	9.42	11.19	6.73	9.42	26.94	16.19	5.68	14.43	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
76 TRIPS	285	106	274	217	657	414	126	380	2459
PERCENT	11.59	4.31	11.14	8.82	26.72	16.84	5.12	15.45	
77 TRIPS	948	868	289	707	2047	1308	365	753	7285
PERCENT	13.01	11.91	3.97	9.70	28.10	17.95	5.01	10.34	
78 TRIPS	518	149	165	124	625	555	290	221	2647
PERCENT	19.57	5.63	6.23	4.68	23.61	20.97	10.96	8.35	
79 TRIPS	2898	1037	182	815	3246	3464	1598	1449	14689
PERCENT	19.73	7.06	1.24	5.55	22.10	23.58	10.88	9.86	
80 TRIPS	2126	2499	550	2082	4628	3402	2703	2839	20829
PERCENT	10.21	12.00	2.64	10.00	22.22	16.33	12.98	13.63	
81 TRIPS	939	779	469	968	1298	1018	699	390	6560
PERCENT	14.31	11.88	7.15	14.76	19.79	15.52	10.66	5.95	
82 TRIPS	1286	1001	488	985	2128	1322	537	185	7932
PERCENT	16.21	12.62	6.15	12.42	26.83	16.67	6.77	2.33	
83 TRIPS	349	229	171	294	463	253	79	31	1869
PERCENT	18.67	12.25	9.15	15.73	24.77	13.54	4.23	1.66	
84 TRIPS	694	288	589	606	1122	758	245	467	4769
PERCENT	14.55	6.04	12.35	12.71	23.53	15.89	5.14	9.79	
85 TRIPS	637	176	371	363	792	786	292	196	3613
PERCENT	17.63	4.87	10.27	10.05	21.92	21.75	8.08	5.42	
86 TRIPS	284	56	136	195	422	439	96	273	1901
PERCENT	14.94	2.95	7.15	10.26	22.20	23.09	5.05	14.36	
87 TRIPS	156	44	341	337	684	545	23	136	2266
PERCENT	6.88	1.94	15.05	14.87	30.19	24.05	1.02	6.00	
88 TRIPS	1532	387	1344	1449	2909	2275	160	12	10068
PERCENT	15.22	3.84	13.35	14.39	28.89	22.60	1.59	.12	
89 TRIPS	9	920	818	1308	1635	729	409	16	5844
PERCENT	.15	15.74	14.00	22.38	27.98	12.47	7.00	.27	
90 TRIPS	486	400	847	1489	1946	1350	129	1362	8009
PERCENT	6.07	4.99	10.58	18.59	24.30	16.86	1.61	17.01	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
91 TRIPS	1237	636	1222	1827	1467	671	312	0	7372
PERCENT	16.78	8.63	16.58	24.78	19.90	9.10	4.23	.00	
92 TRIPS	867	247	486	736	655	249	131	46	3417
PERCENT	25.37	7.23	14.22	21.54	19.17	7.29	3.83	1.35	
93 TRIPS	268	498	623	1212	1173	503	271	815	5363
PERCENT	5.00	9.29	11.62	22.60	21.87	9.38	5.05	15.20	
94 TRIPS	1993	1363	730	1293	3129	2174	1051	1568	13301
PERCENT	14.98	10.25	5.49	9.72	23.52	16.34	7.90	11.79	
95 TRIPS	142	97	91	163	246	168	151	74	1132
PERCENT	12.54	8.57	8.04	14.40	21.73	14.84	13.34	6.54	
96 TRIPS	323	312	207	441	484	329	243	192	2531
PERCENT	12.76	12.33	8.18	17.42	19.12	13.00	9.60	7.59	
97 TRIPS	969	1005	236	997	1266	1101	782	453	6809
PERCENT	14.23	14.76	3.47	14.64	18.59	16.17	11.48	6.65	
98 TRIPS	568	484	462	631	749	617	390	386	4287
PERCENT	13.25	11.29	10.78	14.72	17.47	14.39	9.10	9.00	
99 TRIPS	640	560	409	614	927	714	704	495	5063
PERCENT	12.64	11.06	8.08	12.13	18.31	14.10	13.90	9.78	
100 TRIPS	1012	874	887	982	1319	1136	663	690	7563
PERCENT	13.38	11.56	11.73	12.98	17.44	15.02	8.77	9.12	
101 TRIPS	1164	1026	947	1157	1517	1233	1109	1024	9177
PERCENT	12.68	11.18	10.32	12.61	16.53	13.44	12.08	11.16	
102 TRIPS	1836	926	840	1432	2188	2106	1197	1578	12103
PERCENT	15.17	7.65	6.94	11.83	18.08	17.40	9.89	13.04	
103 TRIPS	1700	1043	959	2267	2992	2682	1739	1267	14649
PERCENT	11.60	7.12	6.55	15.48	20.42	18.31	11.87	8.65	
104 TRIPS	840	1144	1030	1332	1956	1187	861	1483	9833
PERCENT	8.54	11.63	10.47	13.55	19.89	12.07	8.76	15.08	
105 TRIPS	487	1196	779	1244	1555	1106	513	1050	7930
PERCENT	6.14	15.08	9.82	15.69	19.61	13.95	6.47	13.24	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
106 TRIPS	390	528	801	824	801	476	314	140	4274
PERCENT	9.12	12.35	18.74	19.28	18.74	11.14	7.35	3.28	
107 TRIPS	380	793	844	838	643	644	316	359	4817
PERCENT	7.89	16.46	17.52	17.40	13.35	13.37	6.56	7.45	
108 TRIPS	762	1482	1022	1219	1351	860	803	547	8046
PERCENT	9.47	18.42	12.70	15.15	16.79	10.69	9.98	6.80	
109 TRIPS	879	1089	1076	1265	1405	901	427	251	7293
PERCENT	12.05	14.93	14.75	17.35	19.27	12.35	5.85	3.44	
110 TRIPS	350	655	439	549	566	388	306	246	3499
PERCENT	10.00	18.72	12.55	15.69	16.18	11.09	8.75	7.03	
111 TRIPS	1207	908	841	1106	1651	1001	553	583	7850
PERCENT	15.38	11.57	10.71	14.09	21.03	12.75	7.04	7.43	
112 TRIPS	669	1630	1047	1670	1240	881	1061	865	9063
PERCENT	7.38	17.99	11.55	18.43	13.68	9.72	11.71	9.54	
113 TRIPS	237	576	412	820	487	284	223	237	3276
PERCENT	7.23	17.58	12.58	25.03	14.87	8.67	6.81	7.23	
114 TRIPS	251	645	514	717	699	519	359	359	4063
PERCENT	6.18	15.87	12.65	17.65	17.20	12.77	8.84	8.84	
115 TRIPS	405	908	905	901	1003	696	502	530	5850
PERCENT	6.92	15.52	15.47	15.40	17.15	11.90	8.58	9.06	
116 TRIPS	463	719	660	687	732	378	416	283	4338
PERCENT	10.67	16.57	15.21	15.84	16.87	8.71	9.59	6.52	
117 TRIPS	849	558	416	362	544	392	537	347	4005
PERCENT	21.20	13.93	10.39	9.04	13.58	9.79	13.41	8.66	
118 TRIPS	501	873	896	1112	995	617	324	411	5729
PERCENT	8.74	15.24	15.64	19.41	17.37	10.77	5.66	7.17	
119 TRIPS	817	728	1191	1185	1242	830	541	410	6944
PERCENT	11.77	10.48	17.15	17.07	17.89	11.95	7.79	5.90	
120 TRIPS	727	844	863	941	924	531	480	300	5610
PERCENT	12.96	15.04	15.38	16.77	16.47	9.47	8.56	5.35	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
121 TRIPS	127	418	337	398	474	329	215	236	2534
PERCENT	5.01	16.50	13.30	15.71	18.71	12.98	8.48	9.31	
122 TRIPS	76	332	492	620	570	316	164	171	2741
PERCENT	2.77	12.11	17.95	22.62	20.80	11.53	5.98	6.24	
123 TRIPS	237	906	707	1115	940	419	401	311	5036
PERCENT	4.71	17.99	14.04	22.14	18.67	8.32	7.96	6.18	
124 TRIPS	66	143	219	182	279	233	129	159	1410
PERCENT	4.68	10.14	15.53	12.91	19.79	16.52	9.15	11.28	
125 TRIPS	350	143	675	821	917	302	284	490	3982
PERCENT	8.79	3.59	16.95	20.62	23.03	7.58	7.13	12.31	
126 TRIPS	401	240	1205	1123	2159	1454	524	1757	8863
PERCENT	4.52	2.71	13.60	12.67	24.36	16.41	5.91	19.82	
127 TRIPS	666	759	1126	1540	1423	426	268	420	6628
PERCENT	10.05	11.45	16.99	23.23	21.47	6.43	4.04	6.34	
128 TRIPS	66	45	84	98	90	35	23	14	455
PERCENT	14.51	9.89	18.46	21.54	19.78	7.69	5.05	3.08	
129 TRIPS	161	453	551	655	669	219	139	128	2975
PERCENT	5.41	15.23	18.52	22.02	22.49	7.36	4.67	4.30	
130 TRIPS	399	991	1339	1405	1679	536	297	455	7101
PERCENT	5.62	13.96	18.86	19.79	23.64	7.55	4.18	6.41	
131 TRIPS	606	185	715	932	810	121	121	0	3490
PERCENT	17.36	5.30	20.49	26.70	23.21	3.47	3.47	.00	
132 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
133 TRIPS	429	455	583	577	713	257	0	220	3234
PERCENT	13.27	14.07	18.03	17.84	22.05	7.95	.00	6.80	
134 TRIPS	358	618	1021	1413	900	213	0	212	4735
PERCENT	7.56	13.05	21.56	29.84	19.01	4.50	.00	4.48	
135 TRIPS	456	943	1322	1776	1291	434	40	464	6726
PERCENT	6.78	14.02	19.66	26.40	19.19	6.45	.59	6.90	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
136 TRIPS	827	1354	1158	1401	1540	656	445	756	8137
PERCENT	10.16	16.64	14.23	17.22	18.93	8.06	5.47	9.29	
137 TRIPS	513	1329	1539	1824	1666	637	260	887	8655
PERCENT	5.93	15.36	17.78	21.07	19.25	7.36	3.00	10.25	
138 TRIPS	734	904	921	1165	1222	437	415	612	6410
PERCENT	11.45	14.10	14.37	18.17	19.06	6.82	6.47	9.55	
139 TRIPS	628	1039	975	1293	1109	644	438	547	6673
PERCENT	9.41	15.57	14.61	19.38	16.62	9.65	6.56	8.20	
140 TRIPS	711	978	1066	1203	1495	670	576	793	7492
PERCENT	9.49	13.05	14.23	16.06	19.95	8.94	7.69	10.58	
141 TRIPS	717	974	809	1085	1156	488	430	435	6094
PERCENT	11.77	15.98	13.28	17.80	18.97	8.01	7.06	7.14	
142 TRIPS	513	974	956	1481	1510	271	413	461	6579
PERCENT	7.80	14.80	14.53	22.51	22.95	4.12	6.28	7.01	
143 TRIPS	403	848	492	832	1100	322	495	879	5371
PERCENT	7.50	15.79	9.16	15.49	20.48	6.00	9.22	16.37	
144 TRIPS	185	140	4	5	13	1	63	75	486
PERCENT	38.07	28.81	.82	1.03	2.67	.21	12.96	15.43	
145 TRIPS	707	1280	1521	2395	2273	638	557	339	9710
PERCENT	7.28	13.18	15.66	24.67	23.41	6.57	5.74	3.49	
146 TRIPS	274	1135	1171	1790	1368	488	263	704	7193
PERCENT	3.81	15.78	16.28	24.89	19.02	6.78	3.66	9.79	
147 TRIPS	173	556	942	1563	1024	110	30	410	4808
PERCENT	3.60	11.56	19.59	32.51	21.30	2.29	.62	8.53	
148 TRIPS	199	553	495	884	725	84	151	391	3482
PERCENT	5.72	15.88	14.22	25.39	20.82	2.41	4.34	11.23	
149 TRIPS	1082	609	1334	2343	971	153	218	0	6710
PERCENT	16.13	9.08	19.88	34.92	14.47	2.28	3.25	.00	
150 TRIPS	862	1560	2276	3363	2425	336	607	144	11573
PERCENT	7.45	13.48	19.67	29.06	20.95	2.90	5.24	1.24	

ORIGIN		CARDINAL DIRECTIONS								TOTAL
ZONE		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
151	TRIPS	2256	2065	2322	3196	1910	67	239	722	12777
	PERCENT	17.66	16.16	18.17	25.01	14.95	.52	1.87	5.65	
152	TRIPS	454	591	744	880	574	113	88	250	3694
	PERCENT	12.29	16.00	20.14	23.82	15.54	3.06	2.38	6.77	
153	TRIPS	694	1578	1737	3896	986	257	160	1154	10462
	PERCENT	6.63	15.08	16.60	37.24	9.42	2.46	1.53	11.03	
154	TRIPS	262	1064	1520	2449	247	28	30	814	6414
	PERCENT	4.08	16.59	23.70	38.18	3.85	.44	.47	12.69	
155	TRIPS	737	710	1337	1909	346	11	6	6	5062
	PERCENT	14.56	14.03	26.41	37.71	6.84	.22	.12	.12	
156	TRIPS	668	893	1429	2030	170	2	0	0	5192
	PERCENT	12.87	17.20	27.52	39.10	3.27	.04	.00	.00	
157	TRIPS	144	1297	1801	3165	295	27	0	991	7720
	PERCENT	1.87	16.80	23.33	41.00	3.82	.35	.00	12.84	
158	TRIPS	312	1323	1790	3235	841	206	0	1399	9106
	PERCENT	3.43	14.53	19.66	35.53	9.24	2.26	.00	15.36	
159	TRIPS	82	1109	3660	6288	1052	108	0	733	13032
	PERCENT	.63	8.51	28.08	48.25	8.07	.83	.00	5.62	
160	TRIPS	173	1004	769	1327	228	0	0	1401	4902
	PERCENT	3.53	20.48	15.69	27.07	4.65	.00	.00	28.58	
161	TRIPS	9	6	18	22	2	2	0	0	59
	PERCENT	15.25	10.17	30.51	37.29	3.39	3.39	.00	.00	
162	TRIPS	0	2	12	6	3	0	0	5	28
	PERCENT	.00	7.14	42.86	21.43	10.71	.00	.00	17.86	
163	TRIPS	0	0	3	0	0	0	0	0	3
	PERCENT	.00	.00	100.00	.00	.00	.00	.00	.00	
164	TRIPS	11	50	121	31	3	0	0	0	216
	PERCENT	5.09	23.15	56.02	14.35	1.39	.00	.00	.00	
165	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
166 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
167 TRIPS	11	11	12	27	11	0	0	1	73
PERCENT	15.07	15.07	16.44	36.99	15.07	.00	.00	1.37	
168 TRIPS	25	64	60	32	14	0	0	2	197
PERCENT	12.69	32.49	30.46	16.24	7.11	.00	.00	1.02	
169 TRIPS	2	3	6	5	0	0	0	0	16
PERCENT	12.50	18.75	37.50	31.25	.00	.00	.00	.00	
170 TRIPS	49	85	169	132	42	1	0	16	494
PERCENT	9.92	17.21	34.21	26.72	8.50	.20	.00	3.24	
171 TRIPS	130	295	718	503	47	0	5	0	1698
PERCENT	7.66	17.37	42.29	29.62	2.77	.00	.29	.00	
172 TRIPS	94	92	55	143	80	0	10	12	486
PERCENT	19.34	18.93	11.32	29.42	16.46	.00	2.06	2.47	
173 TRIPS	433	1875	1988	3399	508	143	7	1071	9424
PERCENT	4.59	19.90	21.10	36.07	5.39	1.52	.07	11.36	
174 TRIPS	226	492	481	795	119	54	3	483	2653
PERCENT	8.52	18.55	18.13	29.97	4.49	2.04	.11	18.21	
175 TRIPS	649	1598	1320	2702	1324	356	88	1288	9325
PERCENT	6.96	17.14	14.16	28.98	14.20	3.82	.94	13.81	
176 TRIPS	374	582	537	817	589	206	46	595	3746
PERCENT	9.98	15.54	14.34	21.81	15.72	5.50	1.23	15.88	
177 TRIPS	939	1495	1257	2842	1846	247	521	1216	10363
PERCENT	9.06	14.43	12.13	27.42	17.81	2.38	5.03	11.73	
178 TRIPS	422	1006	1204	1846	467	36	268	554	5803
PERCENT	7.27	17.34	20.75	31.81	8.05	.62	4.62	9.55	
179 TRIPS	511	1571	2906	2489	696	44	311	846	9374
PERCENT	5.45	16.76	31.00	26.55	7.42	.47	3.32	9.02	
180 TRIPS	363	1150	2188	1661	485	157	93	562	6659
PERCENT	5.45	17.27	32.86	24.94	7.28	2.36	1.40	8.44	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
181 TRIPS	1197	2099	4147	2673	428	4	171	144	10863
PERCENT	11.02	19.32	38.18	24.61	3.94	.04	1.57	1.33	
182 TRIPS	216	990	2067	1367	471	1	4	17	5133
PERCENT	4.21	19.29	40.27	26.63	9.18	.02	.08	.33	
183 TRIPS	463	636	609	498	382	0	2	112	2702
PERCENT	17.14	23.54	22.54	18.43	14.14	.00	.07	4.15	
184 TRIPS	156	484	1318	817	258	22	74	252	3381
PERCENT	4.61	14.32	38.98	24.16	7.63	.65	2.19	7.45	
185 TRIPS	396	810	1922	1168	403	31	92	402	5224
PERCENT	7.58	15.51	36.79	22.36	7.71	.59	1.76	7.70	
186 TRIPS	1247	2388	3862	3430	1068	8	434	1220	13657
PERCENT	9.13	17.49	28.28	25.12	7.82	.06	3.18	8.93	
187 TRIPS	1155	1991	2443	3996	1620	513	523	1383	13624
PERCENT	8.48	14.61	17.93	29.33	11.89	3.77	3.84	10.15	
188 TRIPS	1507	1919	1533	1456	1912	297	468	1761	10853
PERCENT	13.89	17.68	14.13	13.42	17.62	2.74	4.31	16.23	
189 TRIPS	880	1681	2309	1872	525	197	144	614	8222
PERCENT	10.70	20.45	28.08	22.77	6.39	2.40	1.75	7.47	
190 TRIPS	2589	4259	3938	3093	2219	19	6	1353	17476
PERCENT	14.81	24.37	22.53	17.70	12.70	.11	.03	7.74	
191 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
192 TRIPS	2	8	7	5	8	0	0	3	33
PERCENT	6.06	24.24	21.21	15.15	24.24	.00	.00	9.09	
193 TRIPS	1043	1032	1164	1046	2162	211	132	973	7763
PERCENT	13.44	13.29	14.99	13.47	27.85	2.72	1.70	12.53	
194 TRIPS	1608	1375	1972	1757	3088	448	245	1992	12485
PERCENT	12.88	11.01	15.79	14.07	24.73	3.59	1.96	15.96	
195 TRIPS	623	533	761	578	849	124	155	796	4419
PERCENT	14.10	12.06	17.22	13.08	19.21	2.81	3.51	18.01	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
196 TRIPS	901	1069	1732	1108	1495	247	331	1527	8410
PERCENT	10.71	12.71	20.59	13.17	17.78	2.94	3.94	18.16	
197 TRIPS	636	1039	1144	1299	1304	274	827	1215	7738
PERCENT	8.22	13.43	14.78	16.79	16.85	3.54	10.69	15.70	
198 TRIPS	825	1142	1329	1241	1200	68	291	1192	7288
PERCENT	11.32	15.67	18.24	17.03	16.47	.93	3.99	16.36	
199 TRIPS	1303	1698	2020	1911	2051	421	636	2217	12257
PERCENT	10.63	13.85	16.48	15.59	16.73	3.43	5.19	18.09	
200 TRIPS	856	1403	1410	1461	1729	365	1142	1500	9866
PERCENT	8.68	14.22	14.29	14.81	17.52	3.70	11.58	15.20	
201 TRIPS	690	956	1158	1345	1495	673	415	1140	7872
PERCENT	8.77	12.14	14.71	17.09	18.99	8.55	5.27	14.48	
202 TRIPS	3946	2715	3434	4002	3610	1512	2404	5301	26924
PERCENT	14.66	10.08	12.75	14.86	13.41	5.62	8.93	19.69	
203 TRIPS	2380	2961	3832	6112	2914	843	695	2096	21833
PERCENT	10.90	13.56	17.55	27.99	13.35	3.86	3.18	9.60	
204 TRIPS	776	1126	1426	1802	1814	550	372	926	8792
PERCENT	8.83	12.81	16.22	20.50	20.63	6.26	4.23	10.53	
205 TRIPS	842	983	809	1640	1609	408	370	798	7459
PERCENT	11.29	13.18	10.85	21.99	21.57	5.47	4.96	10.70	
206 TRIPS	839	921	814	1433	1240	297	182	541	6267
PERCENT	13.39	14.70	12.99	22.87	19.79	4.74	2.90	8.63	
207 TRIPS	488	659	636	1148	1126	314	105	431	4907
PERCENT	9.94	13.43	12.96	23.40	22.95	6.40	2.14	8.78	
208 TRIPS	1122	1356	1275	1905	1785	181	362	864	8850
PERCENT	12.68	15.32	14.41	21.53	20.17	2.05	4.09	9.76	
209 TRIPS	866	1263	1115	1706	1113	202	120	381	6766
PERCENT	12.80	18.67	16.48	25.21	16.45	2.99	1.77	5.63	
210 TRIPS	436	1112	612	1216	1273	258	177	883	5967
PERCENT	7.31	18.64	10.26	20.38	21.33	4.32	2.97	14.80	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
211 TRIPS	421	1407	740	1524	1548	290	440	1252	7622
PERCENT	5.52	18.46	9.71	19.99	20.31	3.80	5.77	16.43	
212 TRIPS	2744	3516	1286	2704	3752	946	1356	1615	17919
PERCENT	15.31	19.62	7.18	15.09	20.94	5.28	7.57	9.01	
213 TRIPS	1577	1494	1152	1827	3048	701	772	1454	12025
PERCENT	13.11	12.42	9.58	15.19	25.35	5.83	6.42	12.09	
214 TRIPS	355	541	385	815	724	153	186	472	3631
PERCENT	9.78	14.90	10.60	22.45	19.94	4.21	5.12	13.00	
215 TRIPS	405	435	399	657	870	503	247	703	4219
PERCENT	9.60	10.31	9.46	15.57	20.62	11.92	5.85	16.66	
216 TRIPS	844	798	1040	1533	1482	615	321	892	7525
PERCENT	11.22	10.60	13.82	20.37	19.69	8.17	4.27	11.85	
217 TRIPS	753	1021	804	1720	1538	438	339	793	7406
PERCENT	10.17	13.79	10.86	23.22	20.77	5.91	4.58	10.71	
218 TRIPS	315	724	505	1238	688	359	262	586	4677
PERCENT	6.74	15.48	10.80	26.47	14.71	7.68	5.60	12.53	
219 TRIPS	484	997	674	1596	1026	411	591	891	6670
PERCENT	7.26	14.95	10.10	23.93	15.38	6.16	8.86	13.36	
220 TRIPS	901	737	1019	1521	1224	811	359	816	7388
PERCENT	12.20	9.98	13.79	20.59	16.57	10.98	4.86	11.04	
221 TRIPS	432	558	592	674	894	446	345	556	4497
PERCENT	9.61	12.41	13.16	14.99	19.88	9.92	7.67	12.36	
222 TRIPS	625	725	747	1006	1209	856	886	1466	7520
PERCENT	8.31	9.64	9.93	13.38	16.08	11.38	11.78	19.49	
223 TRIPS	1058	843	977	1182	1463	1039	1670	2173	10405
PERCENT	10.17	8.10	9.39	11.36	14.06	9.99	16.05	20.88	
224 TRIPS	318	429	418	485	524	224	324	359	3081
PERCENT	10.32	13.92	13.57	15.74	17.01	7.27	10.52	11.65	
225 TRIPS	601	960	1044	1310	1156	305	801	841	7018
PERCENT	8.56	13.68	14.88	18.67	16.47	4.35	11.41	11.98	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
226 TRIPS	285	281	397	498	334	157	258	253	2463
PERCENT	11.57	11.41	16.12	20.22	13.56	6.37	10.48	10.27	
227 TRIPS	282	255	303	397	383	183	301	411	2515
PERCENT	11.21	10.14	12.05	15.79	15.23	7.28	11.97	16.34	
228 TRIPS	512	382	639	773	553	262	371	515	4007
PERCENT	12.78	9.53	15.95	19.29	13.80	6.54	9.26	12.85	
229 TRIPS	370	273	478	398	454	166	165	434	2738
PERCENT	13.51	9.97	17.46	14.54	16.58	6.06	6.03	15.85	
230 TRIPS	492	390	642	441	622	225	192	712	3716
PERCENT	13.24	10.50	17.28	11.87	16.74	6.05	5.17	19.16	
231 TRIPS	1576	1195	1907	1884	2332	1062	1063	2510	13529
PERCENT	11.65	8.83	14.10	13.93	17.24	7.85	7.86	18.55	
232 TRIPS	1012	874	1139	1524	1236	704	835	1360	8684
PERCENT	11.65	10.06	13.12	17.55	14.23	8.11	9.62	15.66	
233 TRIPS	45	36	35	32	43	31	31	44	297
PERCENT	15.15	12.12	11.78	10.77	14.48	10.44	10.44	14.81	
234 TRIPS	340	288	291	382	393	233	250	297	2474
PERCENT	13.74	11.64	11.76	15.44	15.89	9.42	10.11	12.00	
235 TRIPS	279	238	232	305	386	284	258	300	2282
PERCENT	12.23	10.43	10.17	13.37	16.91	12.45	11.31	13.15	
236 TRIPS	822	601	555	941	1537	956	783	924	7119
PERCENT	11.55	8.44	7.80	13.22	21.59	13.43	11.00	12.98	
237 TRIPS	365	274	324	538	542	343	295	294	2975
PERCENT	12.27	9.21	10.89	18.08	18.22	11.53	9.92	9.88	
238 TRIPS	1367	1106	1000	1586	1859	968	1082	1288	10256
PERCENT	13.33	10.78	9.75	15.46	18.13	9.44	10.55	12.56	
239 TRIPS	534	330	609	744	782	483	586	461	4529
PERCENT	11.79	7.29	13.45	16.43	17.27	10.66	12.94	10.18	
240 TRIPS	846	649	900	1339	1015	609	829	783	6970
PERCENT	12.14	9.31	12.91	19.21	14.56	8.74	11.89	11.23	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
241 TRIPS	790	722	1043	1336	928	493	796	992	7100
PERCENT	11.13	10.17	14.69	18.82	13.07	6.94	11.21	13.97	
242 TRIPS	461	520	487	780	702	348	742	644	4684
PERCENT	9.84	11.10	10.40	16.65	14.99	7.43	15.84	13.75	
243 TRIPS	631	540	509	946	787	425	747	626	5211
PERCENT	12.11	10.36	9.77	18.15	15.10	8.16	14.34	12.01	
244 TRIPS	506	418	371	780	711	404	511	430	4131
PERCENT	12.25	10.12	8.98	18.88	17.21	9.78	12.37	10.41	
245 TRIPS	929	700	601	1224	1485	866	860	843	7508
PERCENT	12.37	9.32	8.00	16.30	19.78	11.53	11.45	11.23	
246 TRIPS	211	189	149	263	343	222	164	182	1723
PERCENT	12.25	10.97	8.65	15.26	19.91	12.88	9.52	10.56	
247 TRIPS	93	100	90	171	145	132	65	95	891
PERCENT	10.44	11.22	10.10	19.19	16.27	14.81	7.30	10.66	
248 TRIPS	356	303	296	597	474	419	240	294	2979
PERCENT	11.95	10.17	9.94	20.04	15.91	14.07	8.06	9.87	
249 TRIPS	82	91	104	193	124	129	59	83	865
PERCENT	9.48	10.52	12.02	22.31	14.34	14.91	6.82	9.60	
250 TRIPS	444	705	445	1088	916	371	388	516	4873
PERCENT	9.11	14.47	9.13	22.33	18.80	7.61	7.96	10.59	
251 TRIPS	336	382	258	646	565	370	312	368	3237
PERCENT	10.38	11.80	7.97	19.96	17.45	11.43	9.64	11.37	
252 TRIPS	278	383	196	600	349	268	131	201	2406
PERCENT	11.55	15.92	8.15	24.94	14.51	11.14	5.44	8.35	
253 TRIPS	703	693	466	1079	975	715	501	623	5755
PERCENT	12.22	12.04	8.10	18.75	16.94	12.42	8.71	10.83	
254 TRIPS	603	474	312	606	994	704	362	591	4646
PERCENT	12.98	10.20	6.72	13.04	21.39	15.15	7.79	12.72	
255 TRIPS	2906	4829	2181	3604	5109	3098	2254	3497	27478
PERCENT	10.58	17.57	7.94	13.12	18.59	11.27	8.20	12.73	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
256 TRIPS	102	154	85	167	326	230	268	137	1469
PERCENT	6.94	10.48	5.79	11.37	22.19	15.66	18.24	9.33	
257 TRIPS	677	1133	760	1603	1770	900	409	1145	8397
PERCENT	8.06	13.49	9.05	19.09	21.08	10.72	4.87	13.64	
258 TRIPS	627	880	550	706	1316	521	496	344	5440
PERCENT	11.53	16.18	10.11	12.98	24.19	9.58	9.12	6.32	
259 TRIPS	2472	3835	1800	2736	4957	2016	2541	2335	22692
PERCENT	10.89	16.90	7.93	12.06	21.84	8.88	11.20	10.29	
260 TRIPS	378	588	293	417	516	352	290	467	3301
PERCENT	11.45	17.81	8.88	12.63	15.63	10.66	8.79	14.15	
261 TRIPS	259	611	320	524	480	285	139	255	2873
PERCENT	9.01	21.27	11.14	18.24	16.71	9.92	4.84	8.88	
262 TRIPS	393	496	232	382	463	331	469	562	3328
PERCENT	11.81	14.90	6.97	11.48	13.91	9.95	14.09	16.89	
263 TRIPS	625	1199	441	865	1001	481	382	426	5420
PERCENT	11.53	22.12	8.14	15.96	18.47	8.87	7.05	7.86	
264 TRIPS	430	862	345	782	756	391	306	302	4174
PERCENT	10.30	20.65	8.27	18.74	18.11	9.37	7.33	7.24	
265 TRIPS	474	752	358	543	723	447	337	354	3988
PERCENT	11.89	18.86	8.98	13.62	18.13	11.21	8.45	8.88	
266 TRIPS	529	927	507	896	908	571	470	505	5313
PERCENT	9.96	17.45	9.54	16.86	17.09	10.75	8.85	9.50	
267 TRIPS	444	433	262	440	542	338	258	229	2946
PERCENT	15.07	14.70	8.89	14.94	18.40	11.47	8.76	7.77	
268 TRIPS	745	642	389	859	958	561	429	355	4938
PERCENT	15.09	13.00	7.88	17.40	19.40	11.36	8.69	7.19	
269 TRIPS	709	557	339	603	960	498	527	475	4668
PERCENT	15.19	11.93	7.26	12.92	20.57	10.67	11.29	10.18	
270 TRIPS	2557	2221	1370	2466	3331	2166	1474	1896	17481
PERCENT	14.63	12.71	7.84	14.11	19.05	12.39	8.43	10.85	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
271 TRIPS	1313	885	645	936	1447	1522	1036	1271	9055
PERCENT	14.50	9.77	7.12	10.34	15.98	16.81	11.44	14.04	
272 TRIPS	118	118	112	236	210	172	113	150	1229
PERCENT	9.60	9.60	9.11	19.20	17.09	14.00	9.19	12.21	
273 TRIPS	183	120	128	284	230	199	91	145	1380
PERCENT	13.26	8.70	9.28	20.58	16.67	14.42	6.59	10.51	
274 TRIPS	713	469	505	1222	878	471	468	551	5277
PERCENT	13.51	8.89	9.57	23.16	16.64	8.93	8.87	10.44	
275 TRIPS	128	91	95	197	169	132	83	165	1060
PERCENT	12.08	8.58	8.96	18.58	15.94	12.45	7.83	15.57	
276 TRIPS	883	683	644	1252	1306	741	755	984	7248
PERCENT	12.18	9.42	8.89	17.27	18.02	10.22	10.42	13.58	
277 TRIPS	156	124	118	243	250	176	109	158	1334
PERCENT	11.69	9.30	8.85	18.22	18.74	13.19	8.17	11.84	
278 TRIPS	1058	805	740	816	999	952	882	1130	7382
PERCENT	14.33	10.90	10.02	11.05	13.53	12.90	11.95	15.31	
279 TRIPS	133	104	72	125	177	147	118	114	990
PERCENT	13.43	10.51	7.27	12.63	17.88	14.85	11.92	11.52	
280 TRIPS	422	295	299	422	538	340	337	368	3021
PERCENT	13.97	9.76	9.90	13.97	17.81	11.25	11.16	12.18	
281 TRIPS	381	325	281	488	708	398	393	391	3365
PERCENT	11.32	9.66	8.35	14.50	21.04	11.83	11.68	11.62	
282 TRIPS	281	255	198	363	418	260	248	286	2309
PERCENT	12.17	11.04	8.58	15.72	18.10	11.26	10.74	12.39	
283 TRIPS	330	197	194	355	404	336	263	277	2356
PERCENT	14.01	8.36	8.23	15.07	17.15	14.26	11.16	11.76	
284 TRIPS	214	157	128	253	282	230	212	191	1667
PERCENT	12.84	9.42	7.68	15.18	16.92	13.80	12.72	11.46	
285 TRIPS	342	210	171	400	351	335	311	288	2408
PERCENT	14.20	8.72	7.10	16.61	14.58	13.91	12.92	11.96	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
286 TRIPS	444	275	233	593	386	460	333	323	3047
PERCENT	14.57	9.03	7.65	19.46	12.67	15.10	10.93	10.60	
287 TRIPS	567	262	215	587	543	473	379	420	3446
PERCENT	16.45	7.60	6.24	17.03	15.76	13.73	11.00	12.19	
288 TRIPS	548	265	222	560	545	498	345	442	3425
PERCENT	16.00	7.74	6.48	16.35	15.91	14.54	10.07	12.91	
289 TRIPS	439	230	310	759	514	533	331	357	3473
PERCENT	12.64	6.62	8.93	21.85	14.80	15.35	9.53	10.28	
290 TRIPS	337	259	286	584	459	430	279	334	2968
PERCENT	11.35	8.73	9.64	19.68	15.46	14.49	9.40	11.25	
291 TRIPS	803	558	664	1167	1341	877	643	847	6900
PERCENT	11.64	8.09	9.62	16.91	19.43	12.71	9.32	12.28	
292 TRIPS	272	200	205	491	368	343	224	258	2361
PERCENT	11.52	8.47	8.68	20.80	15.59	14.53	9.49	10.93	
293 TRIPS	1726	753	836	1649	1401	1366	1217	1377	10325
PERCENT	16.72	7.29	8.10	15.97	13.57	13.23	11.79	13.34	
294 TRIPS	1159	522	495	1559	849	714	486	529	6313
PERCENT	18.36	8.27	7.84	24.70	13.45	11.31	7.70	8.38	
295 TRIPS	550	329	253	475	520	534	474	427	3562
PERCENT	15.44	9.24	7.10	13.34	14.60	14.99	13.31	11.99	
296 TRIPS	347	269	243	483	514	344	308	314	2822
PERCENT	12.30	9.53	8.61	17.12	18.21	12.19	10.91	11.13	
297 TRIPS	303	206	196	323	360	298	245	206	2137
PERCENT	14.18	9.64	9.17	15.11	16.85	13.94	11.46	9.64	
298 TRIPS	509	445	307	607	689	448	606	435	4046
PERCENT	12.58	11.00	7.59	15.00	17.03	11.07	14.98	10.75	
299 TRIPS	392	329	235	566	521	429	260	336	3068
PERCENT	12.78	10.72	7.66	18.45	16.98	13.98	8.47	10.95	
300 TRIPS	1434	955	498	1662	1381	1110	956	1046	9042
PERCENT	15.86	10.56	5.51	18.38	15.27	12.28	10.57	11.57	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
301 TRIPS	967	569	359	1359	914	749	483	586	5986
PERCENT	16.15	9.51	6.00	22.70	15.27	12.51	8.07	9.79	
302 TRIPS	622	434	245	648	593	403	331	424	3700
PERCENT	16.81	11.73	6.62	17.51	16.03	10.89	8.95	11.46	
303 TRIPS	727	593	422	869	746	588	343	540	4828
PERCENT	15.06	12.28	8.74	18.00	15.45	12.18	7.10	11.18	
304 TRIPS	430	413	257	529	398	388	226	296	2937
PERCENT	14.64	14.06	8.75	18.01	13.55	13.21	7.69	10.08	
305 TRIPS	371	359	151	551	379	313	257	215	2596
PERCENT	14.29	13.83	5.82	21.22	14.60	12.06	9.90	8.28	
306 TRIPS	838	721	482	986	917	689	528	560	5721
PERCENT	14.65	12.60	8.43	17.23	16.03	12.04	9.23	9.79	
307 TRIPS	588	653	381	718	861	516	446	487	4650
PERCENT	12.65	14.04	8.19	15.44	18.52	11.10	9.59	10.47	
308 TRIPS	423	442	293	478	599	368	274	365	3242
PERCENT	13.05	13.63	9.04	14.74	18.48	11.35	8.45	11.26	
309 TRIPS	809	724	579	1057	875	607	461	591	5703
PERCENT	14.19	12.70	10.15	18.53	15.34	10.64	8.08	10.36	
310 TRIPS	861	830	526	1167	984	666	400	572	6006
PERCENT	14.34	13.82	8.76	19.43	16.38	11.09	6.66	9.52	
311 TRIPS	485	429	236	449	519	315	248	335	3016
PERCENT	16.08	14.22	7.82	14.89	17.21	10.44	8.22	11.11	
312 TRIPS	594	681	354	524	796	592	443	582	4566
PERCENT	13.01	14.91	7.75	11.48	17.43	12.97	9.70	12.75	
313 TRIPS	445	580	234	604	699	455	387	401	3805
PERCENT	11.70	15.24	6.15	15.87	18.37	11.96	10.17	10.54	
314 TRIPS	134	226	118	226	249	130	104	126	1313
PERCENT	10.21	17.21	8.99	17.21	18.96	9.90	7.92	9.60	
315 TRIPS	263	864	248	539	599	351	397	418	3679
PERCENT	7.15	23.48	6.74	14.65	16.28	9.54	10.79	11.36	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
316 TRIPS	333	746	219	502	601	463	345	333	3542
PERCENT	9.40	21.06	6.18	14.17	16.97	13.07	9.74	9.40	
317 TRIPS	112	233	67	129	128	98	64	101	932
PERCENT	12.02	25.00	7.19	13.84	13.73	10.52	6.87	10.84	
318 TRIPS	4238	3768	2309	3335	4250	4014	3871	3670	29455
PERCENT	14.39	12.79	7.84	11.32	14.43	13.63	13.14	12.46	
319 TRIPS	278	384	159	321	295	136	194	147	1914
PERCENT	14.52	20.06	8.31	16.77	15.41	7.11	10.14	7.68	
320 TRIPS	1038	1003	518	881	952	683	728	606	6409
PERCENT	16.20	15.65	8.08	13.75	14.85	10.66	11.36	9.46	
321 TRIPS	1101	1428	609	1260	1421	1311	976	1074	9180
PERCENT	11.99	15.56	6.63	13.73	15.48	14.28	10.63	11.70	
322 TRIPS	939	782	394	704	1189	765	726	673	6172
PERCENT	15.21	12.67	6.38	11.41	19.26	12.39	11.76	10.90	
323 TRIPS	856	1038	357	694	1095	981	918	690	6629
PERCENT	12.91	15.66	5.39	10.47	16.52	14.80	13.85	10.41	
324 TRIPS	4190	2308	836	3044	5170	4700	5656	2390	28294
PERCENT	14.81	8.16	2.95	10.76	18.27	16.61	19.99	8.45	
325 TRIPS	654	380	86	480	996	923	725	490	4734
PERCENT	13.81	8.03	1.82	10.14	21.04	19.50	15.31	10.35	
326 TRIPS	863	217	54	297	1114	1026	719	658	4948
PERCENT	17.44	4.39	1.09	6.00	22.51	20.74	14.53	13.30	
327 TRIPS	464	111	33	121	558	454	535	319	2595
PERCENT	17.88	4.28	1.27	4.66	21.50	17.50	20.62	12.29	
328 TRIPS	2166	421	257	933	2616	1942	2341	1849	12525
PERCENT	17.29	3.36	2.05	7.45	20.89	15.50	18.69	14.76	
329 TRIPS	1862	475	482	840	1662	1131	1340	1245	9037
PERCENT	20.60	5.26	5.33	9.30	18.39	12.52	14.83	13.78	
330 TRIPS	1527	654	367	689	1445	574	732	852	6840
PERCENT	22.32	9.56	5.37	10.07	21.13	8.39	10.70	12.46	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
331 TRIPS	525	625	240	540	550	384	386	537	3787
PERCENT	13.86	16.50	6.34	14.26	14.52	10.14	10.19	14.18	
332 TRIPS	246	185	107	250	281	186	152	219	1626
PERCENT	15.13	11.38	6.58	15.38	17.28	11.44	9.35	13.47	
333 TRIPS	638	536	418	665	715	526	477	611	4586
PERCENT	13.91	11.69	9.11	14.50	15.59	11.47	10.40	13.32	
334 TRIPS	318	188	160	229	292	237	184	221	1829
PERCENT	17.39	10.28	8.75	12.52	15.97	12.96	10.06	12.08	
335 TRIPS	249	142	141	201	272	179	159	175	1518
PERCENT	16.40	9.35	9.29	13.24	17.92	11.79	10.47	11.53	
336 TRIPS	438	402	317	533	545	320	213	367	3135
PERCENT	13.97	12.82	10.11	17.00	17.38	10.21	6.79	11.71	
337 TRIPS	2140	803	668	1186	1715	877	779	1149	9317
PERCENT	22.97	8.62	7.17	12.73	18.41	9.41	8.36	12.33	
338 TRIPS	1046	375	243	578	936	612	374	550	4714
PERCENT	22.19	7.96	5.15	12.26	19.86	12.98	7.93	11.67	
339 TRIPS	1370	433	439	607	1228	679	746	732	6234
PERCENT	21.98	6.95	7.04	9.74	19.70	10.89	11.97	11.74	
340 TRIPS	1014	165	235	430	998	565	388	675	4470
PERCENT	22.68	3.69	5.26	9.62	22.33	12.64	8.68	15.10	
341 TRIPS	1985	346	231	609	2493	1960	1808	2207	11639
PERCENT	17.05	2.97	1.98	5.23	21.42	16.84	15.53	18.96	
342 TRIPS	771	121	133	338	930	825	571	880	4569
PERCENT	16.87	2.65	2.91	7.40	20.35	18.06	12.50	19.26	
343 TRIPS	1241	312	196	571	1385	845	586	816	5952
PERCENT	20.85	5.24	3.29	9.59	23.27	14.20	9.85	13.71	
344 TRIPS	1650	191	541	525	1431	1499	984	1254	8075
PERCENT	20.43	2.37	6.70	6.50	17.72	18.56	12.19	15.53	
345 TRIPS	2110	907	583	794	2203	1556	1285	1705	11143
PERCENT	18.94	8.14	5.23	7.13	19.77	13.96	11.53	15.30	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
346 TRIPS	1669	416	582	725	1453	1143	737	1008	7733
PERCENT	21.58	5.38	7.53	9.38	18.79	14.78	9.53	13.04	
347 TRIPS	2663	928	656	691	2501	1921	1755	2289	13404
PERCENT	19.87	6.92	4.89	5.16	18.66	14.33	13.09	17.08	
348 TRIPS	1704	633	772	716	1512	1078	746	909	8070
PERCENT	21.12	7.84	9.57	8.87	18.74	13.36	9.24	11.26	
349 TRIPS	903	504	410	884	996	579	399	694	5369
PERCENT	16.82	9.39	7.64	16.46	18.55	10.78	7.43	12.93	
350 TRIPS	394	229	136	317	354	247	250	277	2204
PERCENT	17.88	10.39	6.17	14.38	16.06	11.21	11.34	12.57	
351 TRIPS	745	591	178	666	812	574	458	658	4682
PERCENT	15.91	12.62	3.80	14.22	17.34	12.26	9.78	14.05	
352 TRIPS	164	82	34	113	152	98	90	111	844
PERCENT	19.43	9.72	4.03	13.39	18.01	11.61	10.66	13.15	
353 TRIPS	505	321	119	429	551	353	268	387	2933
PERCENT	17.22	10.94	4.06	14.63	18.79	12.04	9.14	13.19	
354 TRIPS	124	80	39	96	128	104	65	94	730
PERCENT	16.99	10.96	5.34	13.15	17.53	14.25	8.90	12.88	
355 TRIPS	257	127	91	213	275	199	178	211	1551
PERCENT	16.57	8.19	5.87	13.73	17.73	12.83	11.48	13.60	
356 TRIPS	576	319	212	709	728	460	311	385	3700
PERCENT	15.57	8.62	5.73	19.16	19.68	12.43	8.41	10.41	
357 TRIPS	394	107	54	341	348	259	184	209	1896
PERCENT	20.78	5.64	2.85	17.99	18.35	13.66	9.70	11.02	
358 TRIPS	900	378	141	380	603	605	578	703	4288
PERCENT	20.99	8.82	3.29	8.86	14.06	14.11	13.48	16.39	
359 TRIPS	936	267	98	369	903	508	403	486	3970
PERCENT	23.58	6.73	2.47	9.29	22.75	12.80	10.15	12.24	
360 TRIPS	573	159	69	127	517	315	192	307	2259
PERCENT	25.37	7.04	3.05	5.62	22.89	13.94	8.50	13.59	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
361 TRIPS	509	159	40	132	471	254	218	368	2151
PERCENT	23.66	7.39	1.86	6.14	21.90	11.81	10.13	17.11	
362 TRIPS	1441	222	202	349	1621	1018	732	1043	6628
PERCENT	21.74	3.35	3.05	5.27	24.46	15.36	11.04	15.74	
363 TRIPS	981	187	96	213	906	599	637	682	4301
PERCENT	22.81	4.35	2.23	4.95	21.06	13.93	14.81	15.86	
364 TRIPS	821	130	174	223	869	790	794	816	4617
PERCENT	17.78	2.82	3.77	4.83	18.82	17.11	17.20	17.67	
365 TRIPS	497	69	109	118	676	578	593	714	3354
PERCENT	14.82	2.06	3.25	3.52	20.16	17.23	17.68	21.29	
366 TRIPS	803	148	93	210	1141	848	1073	1213	5529
PERCENT	14.52	2.68	1.68	3.80	20.64	15.34	19.41	21.94	
367 TRIPS	1057	103	94	243	1197	961	942	1232	5829
PERCENT	18.13	1.77	1.61	4.17	20.54	16.49	16.16	21.14	
368 TRIPS	929	70	83	193	1090	832	402	768	4367
PERCENT	21.27	1.60	1.90	4.42	24.96	19.05	9.21	17.59	
369 TRIPS	1122	117	197	342	1365	861	593	761	5358
PERCENT	20.94	2.18	3.68	6.38	25.48	16.07	11.07	14.20	
370 TRIPS	1012	157	177	311	1132	780	616	694	4879
PERCENT	20.74	3.22	3.63	6.37	23.20	15.99	12.63	14.22	
371 TRIPS	1337	305	227	730	1234	1027	776	924	6560
PERCENT	20.38	4.65	3.46	11.13	18.81	15.66	11.83	14.09	
372 TRIPS	712	215	194	769	675	538	313	431	3847
PERCENT	18.51	5.59	5.04	19.99	17.55	13.98	8.14	11.20	
373 TRIPS	299	125	79	222	297	208	209	237	1676
PERCENT	17.84	7.46	4.71	13.25	17.72	12.41	12.47	14.14	
374 TRIPS	740	253	316	578	727	594	513	638	4359
PERCENT	16.98	5.80	7.25	13.26	16.68	13.63	11.77	14.64	
375 TRIPS	438	201	127	356	425	371	319	377	2614
PERCENT	16.76	7.69	4.86	13.62	16.26	14.19	12.20	14.42	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
376 TRIPS	515	213	168	613	574	556	348	485	3472
PERCENT	14.83	6.13	4.84	17.66	16.53	16.01	10.02	13.97	
377 TRIPS	668	297	220	714	638	650	483	650	4320
PERCENT	15.46	6.88	5.09	16.53	14.77	15.05	11.18	15.05	
378 TRIPS	704	194	351	959	906	736	518	524	4892
PERCENT	14.39	3.97	7.17	19.60	18.52	15.04	10.59	10.71	
379 TRIPS	364	94	133	261	388	296	253	358	2147
PERCENT	16.95	4.38	6.19	12.16	18.07	13.79	11.78	16.67	
380 TRIPS	286	89	94	341	305	215	147	180	1657
PERCENT	17.26	5.37	5.67	20.58	18.41	12.98	8.87	10.86	
381 TRIPS	868	179	285	600	1267	862	586	752	5399
PERCENT	16.08	3.32	5.28	11.11	23.47	15.97	10.85	13.93	
382 TRIPS	1804	418	596	1235	1660	1603	1264	1458	10038
PERCENT	17.97	4.16	5.94	12.30	16.54	15.97	12.59	14.52	
383 TRIPS	946	352	213	769	1039	987	739	968	6013
PERCENT	15.73	5.85	3.54	12.79	17.28	16.41	12.29	16.10	
384 TRIPS	1034	382	136	242	1664	1158	811	905	6332
PERCENT	16.33	6.03	2.15	3.82	26.28	18.29	12.81	14.29	
385 TRIPS	848	145	239	217	1085	805	673	649	4661
PERCENT	18.19	3.11	5.13	4.66	23.28	17.27	14.44	13.92	
386 TRIPS	1033	127	261	279	1382	985	617	850	5534
PERCENT	18.67	2.29	4.72	5.04	24.97	17.80	11.15	15.36	
387 TRIPS	928	376	120	172	1381	1216	986	1036	6215
PERCENT	14.93	6.05	1.93	2.77	22.22	19.57	15.86	16.67	
388 TRIPS	935	246	136	218	1712	1269	1014	1130	6660
PERCENT	14.04	3.69	2.04	3.27	25.71	19.05	15.23	16.97	
389 TRIPS	482	114	126	90	1247	620	547	567	3793
PERCENT	12.71	3.01	3.32	2.37	32.88	16.35	14.42	14.95	
390 TRIPS	299	60	107	44	712	561	407	409	2599
PERCENT	11.50	2.31	4.12	1.69	27.40	21.59	15.66	15.74	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
391 TRIPS	1206	246	428	530	1787	1914	1227	1431	8769
PERCENT	13.75	2.81	4.88	6.04	20.38	21.83	13.99	16.32	
392 TRIPS	1774	494	577	1874	2338	2374	1685	2085	13201
PERCENT	13.44	3.74	4.37	14.20	17.71	17.98	12.76	15.79	
393 TRIPS	909	183	203	618	1392	1205	805	1060	6375
PERCENT	14.26	2.87	3.18	9.69	21.84	18.90	12.63	16.63	
394 TRIPS	703	309	130	391	1056	1004	612	891	5096
PERCENT	13.80	6.06	2.55	7.67	20.72	19.70	12.01	17.48	
395 TRIPS	386	182	95	477	505	459	280	413	2797
PERCENT	13.80	6.51	3.40	17.05	18.06	16.41	10.01	14.77	
396 TRIPS	556	192	142	621	625	565	466	547	3714
PERCENT	14.97	5.17	3.82	16.72	16.83	15.21	12.55	14.73	
397 TRIPS	308	105	91	258	328	339	194	294	1917
PERCENT	16.07	5.48	4.75	13.46	17.11	17.68	10.12	15.34	
398 TRIPS	1069	432	324	1098	1189	1205	850	1257	7424
PERCENT	14.40	5.82	4.36	14.79	16.02	16.23	11.45	16.93	
399 TRIPS	679	145	318	986	925	791	496	783	5123
PERCENT	13.25	2.83	6.21	19.25	18.06	15.44	9.68	15.28	
400 TRIPS	483	242	137	761	737	623	428	579	3990
PERCENT	12.11	6.07	3.43	19.07	18.47	15.61	10.73	14.51	
401 TRIPS	100	31	39	108	124	109	82	95	688
PERCENT	14.53	4.51	5.67	15.70	18.02	15.84	11.92	13.81	
402 TRIPS	412	144	266	611	573	558	304	367	3235
PERCENT	12.74	4.45	8.22	18.89	17.71	17.25	9.40	11.34	
403 TRIPS	375	129	144	342	394	391	259	304	2338
PERCENT	16.04	5.52	6.16	14.63	16.85	16.72	11.08	13.00	
404 TRIPS	323	139	131	377	419	366	275	283	2313
PERCENT	13.96	6.01	5.66	16.30	18.12	15.82	11.89	12.24	
405 TRIPS	317	133	170	366	310	335	233	288	2152
PERCENT	14.73	6.18	7.90	17.01	14.41	15.57	10.83	13.38	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
406 TRIPS	1029	485	326	936	980	934	672	850	6212
PERCENT	16.56	7.81	5.25	15.07	15.78	15.04	10.82	13.68	
407 TRIPS	506	279	250	707	525	522	360	338	3487
PERCENT	14.51	8.00	7.17	20.28	15.06	14.97	10.32	9.69	
408 TRIPS	900	452	413	1144	867	999	605	631	6011
PERCENT	14.97	7.52	6.87	19.03	14.42	16.62	10.06	10.50	
409 TRIPS	206	106	136	322	211	291	182	181	1635
PERCENT	12.60	6.48	8.32	19.69	12.91	17.80	11.13	11.07	
410 TRIPS	665	283	433	886	736	957	573	594	5127
PERCENT	12.97	5.52	8.45	17.28	14.36	18.67	11.18	11.59	
411 TRIPS	627	312	676	1217	762	968	576	608	5746
PERCENT	10.91	5.43	11.76	21.18	13.26	16.85	10.02	10.58	
412 TRIPS	504	329	276	650	545	649	415	513	3881
PERCENT	12.99	8.48	7.11	16.75	14.04	16.72	10.69	13.22	
413 TRIPS	496	371	338	804	535	676	446	508	4174
PERCENT	11.88	8.89	8.10	19.26	12.82	16.20	10.69	12.17	
414 TRIPS	569	397	353	663	651	655	499	569	4356
PERCENT	13.06	9.11	8.10	15.22	14.94	15.04	11.46	13.06	
415 TRIPS	491	350	330	673	554	725	422	532	4077
PERCENT	12.04	8.58	8.09	16.51	13.59	17.78	10.35	13.05	
416 TRIPS	658	352	537	859	794	925	567	676	5368
PERCENT	12.26	6.56	10.00	16.00	14.79	17.23	10.56	12.59	
417 TRIPS	199	142	195	262	212	283	207	207	1707
PERCENT	11.66	8.32	11.42	15.35	12.42	16.58	12.13	12.13	
418 TRIPS	503	338	668	579	676	943	435	622	4764
PERCENT	10.56	7.09	14.02	12.15	14.19	19.79	9.13	13.06	
419 TRIPS	285	200	242	408	372	384	200	302	2393
PERCENT	11.91	8.36	10.11	17.05	15.55	16.05	8.36	12.62	
420 TRIPS	350	231	268	471	458	370	305	353	2806
PERCENT	12.47	8.23	9.55	16.79	16.32	13.19	10.87	12.58	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
421 TRIPS	144	76	74	138	174	187	120	130	1043
PERCENT	13.81	7.29	7.09	13.23	16.68	17.93	11.51	12.46	
422 TRIPS	1089	726	720	1240	1473	1317	941	1044	8550
PERCENT	12.74	8.49	8.42	14.50	17.23	15.40	11.01	12.21	
423 TRIPS	1324	894	797	1387	1739	1479	1136	1372	10128
PERCENT	13.07	8.83	7.87	13.69	17.17	14.60	11.22	13.55	
424 TRIPS	1071	663	784	901	1496	1244	809	1043	8011
PERCENT	13.37	8.28	9.79	11.25	18.67	15.53	10.10	13.02	
425 TRIPS	279	198	361	233	447	384	241	292	2435
PERCENT	11.46	8.13	14.83	9.57	18.36	15.77	9.90	11.99	
426 TRIPS	1241	738	1085	859	1646	1617	1021	1176	9383
PERCENT	13.23	7.87	11.56	9.15	17.54	17.23	10.88	12.53	
427 TRIPS	1074	817	1220	983	1347	1340	908	1186	8875
PERCENT	12.10	9.21	13.75	11.08	15.18	15.10	10.23	13.36	
428 TRIPS	909	770	835	894	1305	1087	788	1068	7656
PERCENT	11.87	10.06	10.91	11.68	17.05	14.20	10.29	13.95	
429 TRIPS	576	538	508	645	889	628	543	660	4987
PERCENT	11.55	10.79	10.19	12.93	17.83	12.59	10.89	13.23	
430 TRIPS	162	149	166	256	217	165	119	170	1404
PERCENT	11.54	10.61	11.82	18.23	15.46	11.75	8.48	12.11	
431 TRIPS	590	458	661	624	698	496	410	520	4457
PERCENT	13.24	10.28	14.83	14.00	15.66	11.13	9.20	11.67	
432 TRIPS	609	550	632	556	886	628	492	792	5145
PERCENT	11.84	10.69	12.28	10.81	17.22	12.21	9.56	15.39	
433 TRIPS	665	456	1063	653	894	635	394	793	5553
PERCENT	11.98	8.21	19.14	11.76	16.10	11.44	7.10	14.28	
434 TRIPS	1567	1210	2014	1362	2014	2103	994	2557	13821
PERCENT	11.34	8.75	14.57	9.85	14.57	15.22	7.19	18.50	
435 TRIPS	876	677	1048	1140	711	739	434	1280	6905
PERCENT	12.69	9.80	15.18	16.51	10.30	10.70	6.29	18.54	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
436 TRIPS	1072	915	1080	1244	1017	919	709	1499	8455
PERCENT	12.68	10.82	12.77	14.71	12.03	10.87	8.39	17.73	
437 TRIPS	1046	867	1384	1611	1007	923	767	1144	8749
PERCENT	11.96	9.91	15.82	18.41	11.51	10.55	8.77	13.08	
438 TRIPS	1317	1286	1911	1965	1222	1074	965	1857	11597
PERCENT	11.36	11.09	16.48	16.94	10.54	9.26	8.32	16.01	
439 TRIPS	1071	820	1528	1369	1104	917	512	1621	8942
PERCENT	11.98	9.17	17.09	15.31	12.35	10.25	5.73	18.13	
440 TRIPS	479	364	637	512	440	487	129	756	3804
PERCENT	12.59	9.57	16.75	13.46	11.57	12.80	3.39	19.87	
441 TRIPS	521	449	989	459	511	607	305	666	4507
PERCENT	11.56	9.96	21.94	10.18	11.34	13.47	6.77	14.78	
442 TRIPS	564	488	782	238	519	582	329	563	4065
PERCENT	13.87	12.00	19.24	5.85	12.77	14.32	8.09	13.85	
443 TRIPS	123	122	209	89	116	99	58	121	937
PERCENT	13.13	13.02	22.31	9.50	12.38	10.57	6.19	12.91	
444 TRIPS	560	598	1013	687	704	431	254	1112	5359
PERCENT	10.45	11.16	18.90	12.82	13.14	8.04	4.74	20.75	
445 TRIPS	302	337	529	405	244	232	104	463	2616
PERCENT	11.54	12.88	20.22	15.48	9.33	8.87	3.98	17.70	
446 TRIPS	1415	1357	1676	1443	2104	1138	802	2398	12333
PERCENT	11.47	11.00	13.59	11.70	17.06	9.23	6.50	19.44	
447 TRIPS	497	349	832	528	567	296	206	642	3917
PERCENT	12.69	8.91	21.24	13.48	14.48	7.56	5.26	16.39	
448 TRIPS	715	743	1155	425	944	680	494	818	5974
PERCENT	11.97	12.44	19.33	7.11	15.80	11.38	8.27	13.69	
449 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
450 TRIPS	16	21	13	11	20	14	4	31	130
PERCENT	12.31	16.15	10.00	8.46	15.38	10.77	3.08	23.85	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
451 TRIPS	293	266	249	216	543	270	33	380	2250
PERCENT	13.02	11.82	11.07	9.60	24.13	12.00	1.47	16.89	
452 TRIPS	1079	704	1039	683	1979	1307	345	1290	8426
PERCENT	12.81	8.36	12.33	8.11	23.49	15.51	4.09	15.31	
453 TRIPS	2211	1771	2356	2028	3921	1901	507	2437	17132
PERCENT	12.91	10.34	13.75	11.84	22.89	11.10	2.96	14.22	
454 TRIPS	1506	1371	1308	1244	2464	781	94	1575	10343
PERCENT	14.56	13.26	12.65	12.03	23.82	7.55	.91	15.23	
455 TRIPS	4195	2724	2700	3301	5665	1426	7	2586	22604
PERCENT	18.56	12.05	11.94	14.60	25.06	6.31	.03	11.44	
456 TRIPS	1479	960	1089	1078	2270	750	782	1142	9550
PERCENT	15.49	10.05	11.40	11.29	23.77	7.85	8.19	11.96	
457 TRIPS	1140	673	763	1000	1221	559	57	555	5968
PERCENT	19.10	11.28	12.78	16.76	20.46	9.37	.96	9.30	
458 TRIPS	5525	2746	4832	4895	5844	2541	193	2585	29161
PERCENT	18.95	9.42	16.57	16.79	20.04	8.71	.66	8.86	
459 TRIPS	2066	2305	3024	2688	2747	966	831	737	15364
PERCENT	13.45	15.00	19.68	17.50	17.88	6.29	5.41	4.80	
460 TRIPS	308	589	763	384	293	69	62	154	2622
PERCENT	11.75	22.46	29.10	14.65	11.17	2.63	2.36	5.87	
461 TRIPS	226	235	298	319	391	88	22	112	1691
PERCENT	13.36	13.90	17.62	18.86	23.12	5.20	1.30	6.62	
462 TRIPS	53	34	38	44	62	7	0	2	240
PERCENT	22.08	14.17	15.83	18.33	25.83	2.92	.00	.83	
463 TRIPS	106	84	64	172	311	69	0	4	810
PERCENT	13.09	10.37	7.90	21.23	38.40	8.52	.00	.49	
464 TRIPS	1154	1899	3075	1236	1573	78	375	139	9529
PERCENT	12.11	19.93	32.27	12.97	16.51	.82	3.94	1.46	
465 TRIPS	2221	5190	7669	3801	680	82	1	319	19963
PERCENT	11.13	26.00	38.42	19.04	3.41	.41	.01	1.60	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
466 TRIPS	654	1332	2509	1796	232	19	0	38	6580
PERCENT	9.94	20.24	38.13	27.29	3.53	.29	.00	.58	
467 TRIPS	5	11	10	10	13	0	0	0	49
PERCENT	10.20	22.45	20.41	20.41	26.53	.00	.00	.00	
468 TRIPS	32	6	0	0	1	0	0	0	39
PERCENT	82.05	15.38	.00	.00	2.56	.00	.00	.00	
469 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
470 TRIPS	0	17	18	23	2	0	0	0	60
PERCENT	.00	28.33	30.00	38.33	3.33	.00	.00	.00	
471 TRIPS	752	5586	3597	928	250	11	0	0	11124
PERCENT	6.76	50.22	32.34	8.34	2.25	.10	.00	.00	
472 TRIPS	91	338	304	248	113	0	0	3	1097
PERCENT	8.30	30.81	27.71	22.61	10.30	.00	.00	.27	
473 TRIPS	5	8	8	3	8	1	1	0	34
PERCENT	14.71	23.53	23.53	8.82	23.53	2.94	2.94	.00	
474 TRIPS	28	72	67	38	51	6	1	1	264
PERCENT	10.61	27.27	25.38	14.39	19.32	2.27	.38	.38	
475 TRIPS	1865	11596	4824	2347	1238	172	150	65	22257
PERCENT	8.38	52.10	21.67	10.54	5.56	.77	.67	.29	
476 TRIPS	500	2139	899	506	671	245	255	18	5233
PERCENT	9.55	40.88	17.18	9.67	12.82	4.68	4.87	.34	
477 TRIPS	3337	5364	1614	1834	1036	733	293	174	14385
PERCENT	23.20	37.29	11.22	12.75	7.20	5.10	2.04	1.21	
478 TRIPS	3126	5560	2360	1690	1589	874	79	271	15549
PERCENT	20.10	35.76	15.18	10.87	10.22	5.62	.51	1.74	
479 TRIPS	550	932	702	842	892	333	6	150	4407
PERCENT	12.48	21.15	15.93	19.11	20.24	7.56	.14	3.40	
480 TRIPS	104	200	200	230	202	23	1	59	1019
PERCENT	10.21	19.63	19.63	22.57	19.82	2.26	.10	5.79	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
481 TRIPS	978	1869	2246	818	1144	146	183	131	7515
PERCENT	13.01	24.87	29.89	10.88	15.22	1.94	2.44	1.74	
482 TRIPS	999	918	861	818	1353	626	8	287	5870
PERCENT	17.02	15.64	14.67	13.94	23.05	10.66	.14	4.89	
483 TRIPS	3935	2722	3925	4500	9492	5673	15	2515	32777
PERCENT	12.01	8.30	11.97	13.73	28.96	17.31	.05	7.67	
484 TRIPS	2154	3965	3253	1425	1438	1382	90	1208	14915
PERCENT	14.44	26.58	21.81	9.55	9.64	9.27	.60	8.10	
485 TRIPS	1127	2313	760	436	543	637	210	592	6618
PERCENT	17.03	34.95	11.48	6.59	8.20	9.63	3.17	8.95	
486 TRIPS	3614	5459	2225	2451	1855	2420	1058	2564	21646
PERCENT	16.70	25.22	10.28	11.32	8.57	11.18	4.89	11.85	
487 TRIPS	4105	6543	4896	3484	1435	1738	1472	2137	25810
PERCENT	15.90	25.35	18.97	13.50	5.56	6.73	5.70	8.28	
488 TRIPS	4177	3574	3268	3757	4199	3169	841	1894	24879
PERCENT	16.79	14.37	13.14	15.10	16.88	12.74	3.38	7.61	
489 TRIPS	1301	1101	1286	1597	1860	639	224	595	8603
PERCENT	15.12	12.80	14.95	18.56	21.62	7.43	2.60	6.92	
490 TRIPS	2081	1175	1642	1220	2303	910	688	769	10788
PERCENT	19.29	10.89	15.22	11.31	21.35	8.44	6.38	7.13	
491 TRIPS	3597	2425	2880	2289	4988	2035	1461	2878	22553
PERCENT	15.95	10.75	12.77	10.15	22.12	9.02	6.48	12.76	
492 TRIPS	1372	939	1073	783	1566	1075	255	862	7925
PERCENT	17.31	11.85	13.54	9.88	19.76	13.56	3.22	10.88	
493 TRIPS	2379	2287	2524	1900	3841	3089	642	1515	18177
PERCENT	13.09	12.58	13.89	10.45	21.13	16.99	3.53	8.33	
494 TRIPS	1778	1888	1720	813	616	635	512	565	8527
PERCENT	20.85	22.14	20.17	9.53	7.22	7.45	6.00	6.63	
495 TRIPS	1112	1746	1455	1118	2563	3274	1976	1032	14276
PERCENT	7.79	12.23	10.19	7.83	17.95	22.93	13.84	7.23	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
76 TRIPS	283	109	273	214	653	407	127	379	2445
PERCENT	11.57	4.46	11.17	8.75	26.71	16.65	5.19	15.50	
77 TRIPS	946	867	280	716	2019	1281	365	757	7231
PERCENT	13.08	11.99	3.87	9.90	27.92	17.72	5.05	10.47	
78 TRIPS	524	149	167	117	636	548	288	218	2647
PERCENT	19.80	5.63	6.31	4.42	24.03	20.70	10.88	8.24	
79 TRIPS	2898	1037	177	814	3272	3399	1597	1456	14650
PERCENT	19.78	7.08	1.21	5.56	22.33	23.20	10.90	9.94	
80 TRIPS	2119	2492	545	2054	4602	3341	2700	2832	20685
PERCENT	10.24	12.05	2.63	9.93	22.25	16.15	13.05	13.69	
81 TRIPS	934	775	483	977	1283	968	695	396	6511
PERCENT	14.34	11.90	7.42	15.01	19.71	14.87	10.67	6.08	
82 TRIPS	1285	1004	481	974	2140	1271	523	187	7865
PERCENT	16.34	12.77	6.12	12.38	27.21	16.16	6.65	2.38	
83 TRIPS	347	224	161	287	453	257	85	33	1847
PERCENT	18.79	12.13	8.72	15.54	24.53	13.91	4.60	1.79	
84 TRIPS	689	298	595	615	1108	727	254	467	4753
PERCENT	14.50	6.27	12.52	12.94	23.31	15.30	5.34	9.83	
85 TRIPS	634	175	366	355	804	778	287	197	3596
PERCENT	17.63	4.87	10.18	9.87	22.36	21.64	7.98	5.48	
86 TRIPS	284	60	137	202	398	424	90	273	1868
PERCENT	15.20	3.21	7.33	10.81	21.31	22.70	4.82	14.61	
87 TRIPS	156	47	340	318	684	546	23	136	2250
PERCENT	6.93	2.09	15.11	14.13	30.40	24.27	1.02	6.04	
88 TRIPS	1532	387	1324	1450	2926	2247	160	12	10038
PERCENT	15.26	3.86	13.19	14.45	29.15	22.38	1.59	.12	
89 TRIPS	9	924	813	1313	1622	720	409	16	5826
PERCENT	.15	15.86	13.95	22.54	27.84	12.36	7.02	.27	
90 TRIPS	486	406	847	1491	1916	1354	129	1362	7991
PERCENT	6.08	5.08	10.60	18.66	23.98	16.94	1.61	17.04	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
541 TRIPS	458	452	560	302	500	650	354	556	3832
PERCENT	11.95	11.80	14.61	7.88	13.05	16.96	9.24	14.51	
542 TRIPS	683	831	702	297	816	871	598	783	5581
PERCENT	12.24	14.89	12.58	5.32	14.62	15.61	10.71	14.03	
543 TRIPS	569	791	699	337	630	558	538	624	4746
PERCENT	11.99	16.67	14.73	7.10	13.27	11.76	11.34	13.15	
544 TRIPS	706	1251	501	391	982	869	615	1012	6327
PERCENT	11.16	19.77	7.92	6.18	15.52	13.73	9.72	15.99	
545 TRIPS	818	1407	523	376	761	842	712	888	6327
PERCENT	12.93	22.24	8.27	5.94	12.03	13.31	11.25	14.04	
546 TRIPS	1593	1201	906	505	1556	2073	1259	1451	10544
PERCENT	15.11	11.39	8.59	4.79	14.76	19.66	11.94	13.76	
547 TRIPS	631	662	290	130	551	737	530	574	4105
PERCENT	15.37	16.13	7.06	3.17	13.42	17.95	12.91	13.98	
548 TRIPS	1977	2260	1005	501	1343	1953	1508	1899	12446
PERCENT	15.88	18.16	8.07	4.03	10.79	15.69	12.12	15.26	
549 TRIPS	1315	988	1279	444	1025	1509	965	1263	8788
PERCENT	14.96	11.24	14.55	5.05	11.66	17.17	10.98	14.37	
550 TRIPS	688	937	841	307	759	818	618	836	5804
PERCENT	11.85	16.14	14.49	5.29	13.08	14.09	10.65	14.40	
551 TRIPS	576	687	807	362	734	712	584	769	5231
PERCENT	11.01	13.13	15.43	6.92	14.03	13.61	11.16	14.70	
552 TRIPS	386	321	426	212	374	476	318	389	2902
PERCENT	13.30	11.06	14.68	7.31	12.89	16.40	10.96	13.40	
553 TRIPS	355	343	375	192	408	474	329	404	2880
PERCENT	12.33	11.91	13.02	6.67	14.17	16.46	11.42	14.03	
554 TRIPS	520	589	598	357	586	656	582	631	4519
PERCENT	11.51	13.03	13.23	7.90	12.97	14.52	12.88	13.96	
555 TRIPS	359	243	664	258	309	310	408	334	2885
PERCENT	12.44	8.42	23.02	8.94	10.71	10.75	14.14	11.58	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
556 TRIPS	728	950	1175	604	761	745	881	902	6746
PERCENT	10.79	14.08	17.42	8.95	11.28	11.04	13.06	13.37	
557 TRIPS	953	548	1084	729	1121	1431	998	1053	7917
PERCENT	12.04	6.92	13.69	9.21	14.16	18.08	12.61	13.30	
558 TRIPS	403	262	602	320	407	488	435	439	3356
PERCENT	12.01	7.81	17.94	9.54	12.13	14.54	12.96	13.08	
559 TRIPS	927	554	1117	619	1114	1388	874	1024	7617
PERCENT	12.17	7.27	14.66	8.13	14.63	18.22	11.47	13.44	
560 TRIPS	405	344	699	314	450	503	492	478	3685
PERCENT	10.99	9.34	18.97	8.52	12.21	13.65	13.35	12.97	
561 TRIPS	566	436	953	601	637	855	570	642	5260
PERCENT	10.76	8.29	18.12	11.43	12.11	16.25	10.84	12.21	
562 TRIPS	354	241	419	263	467	509	322	403	2978
PERCENT	11.89	8.09	14.07	8.83	15.68	17.09	10.81	13.53	
563 TRIPS	600	423	699	520	724	903	624	647	5140
PERCENT	11.67	8.23	13.60	10.12	14.09	17.57	12.14	12.59	
564 TRIPS	475	278	497	468	526	679	457	493	3873
PERCENT	12.26	7.18	12.83	12.08	13.58	17.53	11.80	12.73	
565 TRIPS	398	195	250	425	386	586	347	417	3004
PERCENT	13.25	6.49	8.32	14.15	12.85	19.51	11.55	13.88	
566 TRIPS	299	130	185	383	323	460	275	278	2333
PERCENT	12.82	5.57	7.93	16.42	13.84	19.72	11.79	11.92	
567 TRIPS	170	67	108	168	222	221	128	142	1226
PERCENT	13.87	5.46	8.81	13.70	18.11	18.03	10.44	11.58	
568 TRIPS	258	115	77	268	359	406	244	338	2065
PERCENT	12.49	5.57	3.73	12.98	17.38	19.66	11.82	16.37	
569 TRIPS	1006	683	992	1350	1038	1138	1130	1034	8371
PERCENT	12.02	8.16	11.85	16.13	12.40	13.59	13.50	12.35	
570 TRIPS	728	364	428	885	718	918	575	624	5240
PERCENT	13.89	6.95	8.17	16.89	13.70	17.52	10.97	11.91	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
571 TRIPS	365	183	292	561	398	469	306	301	2875
PERCENT	12.70	6.37	10.16	19.51	13.84	16.31	10.64	10.47	
572 TRIPS	226	121	203	277	229	261	216	198	1731
PERCENT	13.06	6.99	11.73	16.00	13.23	15.08	12.48	11.44	
573 TRIPS	194	133	187	330	257	273	188	204	1766
PERCENT	10.99	7.53	10.59	18.69	14.55	15.46	10.65	11.55	
574 TRIPS	323	201	214	332	399	488	329	326	2612
PERCENT	12.37	7.70	8.19	12.71	15.28	18.68	12.60	12.48	
575 TRIPS	438	230	355	308	452	571	396	408	3158
PERCENT	13.87	7.28	11.24	9.75	14.31	18.08	12.54	12.92	
576 TRIPS	557	679	782	413	598	592	654	546	4821
PERCENT	11.55	14.08	16.22	8.57	12.40	12.28	13.57	11.33	
577 TRIPS	2327	1693	1867	1172	2739	3572	2337	2568	18275
PERCENT	12.73	9.26	10.22	6.41	14.99	19.55	12.79	14.05	
578 TRIPS	1315	501	802	400	1109	1472	972	1102	7673
PERCENT	17.14	6.53	10.45	5.21	14.45	19.18	12.67	14.36	
579 TRIPS	984	465	841	266	766	1055	671	744	5792
PERCENT	16.99	8.03	14.52	4.59	13.23	18.21	11.58	12.85	
580 TRIPS	1660	934	1210	432	1051	1626	1097	1133	9143
PERCENT	18.16	10.22	13.23	4.72	11.50	17.78	12.00	12.39	
581 TRIPS	2332	2147	924	495	1175	2109	1548	1553	12283
PERCENT	18.99	17.48	7.52	4.03	9.57	17.17	12.60	12.64	
582 TRIPS	1585	2246	978	438	1141	2452	1708	2424	12972
PERCENT	12.22	17.31	7.54	3.38	8.80	18.90	13.17	18.69	
583 TRIPS	1289	1029	1532	457	993	1883	1207	1762	10152
PERCENT	12.70	10.14	15.09	4.50	9.78	18.55	11.89	17.36	
584 TRIPS	336	166	334	158	281	440	305	441	2461
PERCENT	13.65	6.75	13.57	6.42	11.42	17.88	12.39	17.92	
585 TRIPS	544	283	521	319	592	745	620	733	4357
PERCENT	12.49	6.50	11.96	7.32	13.59	17.10	14.23	16.82	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
586 TRIPS	1747	618	839	1298	1693	2838	1639	1807	12479
PERCENT	14.00	4.95	6.72	10.40	13.57	22.74	13.13	14.48	
587 TRIPS	5970	2259	3245	3559	6111	8881	5433	5887	41345
PERCENT	14.44	5.46	7.85	8.61	14.78	21.48	13.14	14.24	
588 TRIPS	440	211	197	330	595	629	389	426	3217
PERCENT	13.68	6.56	6.12	10.26	18.50	19.55	12.09	13.24	
589 TRIPS	524	200	208	341	657	798	477	512	3717
PERCENT	14.10	5.38	5.60	9.17	17.68	21.47	12.83	13.77	
590 TRIPS	353	149	147	267	470	440	325	348	2499
PERCENT	14.13	5.96	5.88	10.68	18.81	17.61	13.01	13.93	
591 TRIPS	141	80	132	175	217	161	120	109	1135
PERCENT	12.42	7.05	11.63	15.42	19.12	14.19	10.57	9.60	
592 TRIPS	359	165	242	495	375	461	311	303	2711
PERCENT	13.24	6.09	8.93	18.26	13.83	17.00	11.47	11.18	
593 TRIPS	467	223	301	504	629	586	399	413	3522
PERCENT	13.26	6.33	8.55	14.31	17.86	16.64	11.33	11.73	
594 TRIPS	162	75	73	169	222	229	146	168	1244
PERCENT	13.02	6.03	5.87	13.59	17.85	18.41	11.74	13.50	
595 TRIPS	202	65	79	151	233	257	180	177	1344
PERCENT	15.03	4.84	5.88	11.24	17.34	19.12	13.39	13.17	
596 TRIPS	782	190	376	614	874	1028	734	812	5410
PERCENT	14.45	3.51	6.95	11.35	16.16	19.00	13.57	15.01	
597 TRIPS	722	250	322	873	944	851	482	575	5019
PERCENT	14.39	4.98	6.42	17.39	18.81	16.96	9.60	11.46	
598 TRIPS	596	160	159	684	698	833	488	616	4234
PERCENT	14.08	3.78	3.76	16.15	16.49	19.67	11.53	14.55	
599 TRIPS	536	181	159	520	556	822	533	597	3904
PERCENT	13.73	4.64	4.07	13.32	14.24	21.06	13.65	15.29	
600 TRIPS	271	83	72	206	262	415	244	299	1852
PERCENT	14.63	4.48	3.89	11.12	14.15	22.41	13.17	16.14	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
601 TRIPS	1836	395	629	1556	2166	2933	1889	2364	13768
PERCENT	13.34	2.87	4.57	11.30	15.73	21.30	13.72	17.17	
602 TRIPS	741	224	239	444	2056	1649	832	1214	7399
PERCENT	10.01	3.03	3.23	6.00	27.79	22.29	11.24	16.41	
603 TRIPS	804	254	348	477	2632	2211	1470	1569	9765
PERCENT	8.23	2.60	3.56	4.88	26.95	22.64	15.05	16.07	
604 TRIPS	64	119	150	30	93	380	166	124	1126
PERCENT	5.68	10.57	13.32	2.66	8.26	33.75	14.74	11.01	
605 TRIPS	1847	765	1525	424	3243	3507	3180	2907	17398
PERCENT	10.62	4.40	8.77	2.44	18.64	20.16	18.28	16.71	
606 TRIPS	1255	269	644	940	1483	2041	1880	1830	10342
PERCENT	12.13	2.60	6.23	9.09	14.34	19.74	18.18	17.69	
607 TRIPS	511	114	322	669	483	879	532	525	4035
PERCENT	12.66	2.83	7.98	16.58	11.97	21.78	13.18	13.01	
608 TRIPS	416	103	354	544	440	732	466	437	3492
PERCENT	11.91	2.95	10.14	15.58	12.60	20.96	13.34	12.51	
609 TRIPS	241	99	111	214	222	410	239	246	1782
PERCENT	13.52	5.56	6.23	12.01	12.46	23.01	13.41	13.80	
610 TRIPS	275	88	92	189	255	472	296	335	2002
PERCENT	13.74	4.40	4.60	9.44	12.74	23.58	14.79	16.73	
611 TRIPS	244	112	104	298	208	385	304	288	1943
PERCENT	12.56	5.76	5.35	15.34	10.71	19.81	15.65	14.82	
612 TRIPS	1113	371	422	652	1662	2209	1634	1757	9820
PERCENT	11.33	3.78	4.30	6.64	16.92	22.49	16.64	17.89	
613 TRIPS	432	156	172	66	827	1201	747	929	4530
PERCENT	9.54	3.44	3.80	1.46	18.26	26.51	16.49	20.51	
614 TRIPS	49	60	37	13	59	272	135	157	782
PERCENT	6.27	7.67	4.73	1.66	7.54	34.78	17.26	20.08	
615 TRIPS	20	6	6	1	36	71	30	54	224
PERCENT	8.93	2.68	2.68	.45	16.07	31.70	13.39	24.11	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
616 TRIPS	234	54	37	77	200	496	231	305	1634
PERCENT	14.32	3.30	2.26	4.71	12.24	30.35	14.14	18.67	
617 TRIPS	679	196	228	609	746	1213	858	794	5323
PERCENT	12.76	3.68	4.28	11.44	14.01	22.79	16.12	14.92	
618 TRIPS	157	60	69	100	197	341	205	233	1362
PERCENT	11.53	4.41	5.07	7.34	14.46	25.04	15.05	17.11	
619 TRIPS	104	23	28	72	78	192	114	109	720
PERCENT	14.44	3.19	3.89	10.00	10.83	26.67	15.83	15.14	
620 TRIPS	349	112	159	358	289	553	429	431	2680
PERCENT	13.02	4.18	5.93	13.36	10.78	20.63	16.01	16.08	
621 TRIPS	93	61	97	104	77	125	147	112	816
PERCENT	11.40	7.48	11.89	12.75	9.44	15.32	18.01	13.73	
622 TRIPS	201	118	269	166	173	289	252	290	1758
PERCENT	11.43	6.71	15.30	9.44	9.84	16.44	14.33	16.50	
623 TRIPS	356	347	511	144	260	525	442	537	3122
PERCENT	11.40	11.11	16.37	4.61	8.33	16.82	14.16	17.20	
624 TRIPS	502	295	457	213	346	825	524	648	3810
PERCENT	13.18	7.74	11.99	5.59	9.08	21.65	13.75	17.01	
625 TRIPS	539	198	296	297	438	1130	671	724	4293
PERCENT	12.56	4.61	6.89	6.92	10.20	26.32	15.63	16.86	
626 TRIPS	702	249	265	374	596	1413	835	867	5301
PERCENT	13.24	4.70	5.00	7.06	11.24	26.66	15.75	16.36	
627 TRIPS	9	3	3	3	9	16	6	10	59
PERCENT	15.25	5.08	5.08	5.08	15.25	27.12	10.17	16.95	
628 TRIPS	134	56	43	96	123	277	172	168	1069
PERCENT	12.54	5.24	4.02	8.98	11.51	25.91	16.09	15.72	
629 TRIPS	255	108	61	216	215	536	328	279	1998
PERCENT	12.76	5.41	3.05	10.81	10.76	26.83	16.42	13.96	
630 TRIPS	756	308	122	450	956	2461	1013	1344	7410
PERCENT	10.20	4.16	1.65	6.07	12.90	33.21	13.67	18.14	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
631 TRIPS	313	192	70	135	462	891	548	562	3173
PERCENT	9.86	6.05	2.21	4.25	14.56	28.08	17.27	17.71	
632 TRIPS	674	853	610	294	2077	3630	1964	2260	12362
PERCENT	5.45	6.90	4.93	2.38	16.80	29.36	15.89	18.28	
633 TRIPS	30	13	3	6	55	122	58	71	358
PERCENT	8.38	3.63	.84	1.68	15.36	34.08	16.20	19.83	
634 TRIPS	273	118	57	109	359	638	390	406	2350
PERCENT	11.62	5.02	2.43	4.64	15.28	27.15	16.60	17.28	
635 TRIPS	50	17	5	26	55	112	65	60	390
PERCENT	12.82	4.36	1.28	6.67	14.10	28.72	16.67	15.38	
636 TRIPS	135	56	44	101	116	272	170	145	1039
PERCENT	12.99	5.39	4.23	9.72	11.16	26.18	16.36	13.96	
637 TRIPS	37	18	16	27	38	81	46	49	312
PERCENT	11.86	5.77	5.13	8.65	12.18	25.96	14.74	15.71	
638 TRIPS	935	421	512	515	789	2043	1168	1323	7706
PERCENT	12.13	5.46	6.64	6.68	10.24	26.51	15.16	17.17	
639 TRIPS	388	160	177	214	312	760	419	507	2937
PERCENT	13.21	5.45	6.03	7.29	10.62	25.88	14.27	17.26	
640 TRIPS	59	33	41	16	53	114	71	84	471
PERCENT	12.53	7.01	8.70	3.40	11.25	24.20	15.07	17.83	
641 TRIPS	1106	591	500	581	857	2389	1490	1542	9056
PERCENT	12.21	6.53	5.52	6.42	9.46	26.38	16.45	17.03	
642 TRIPS	300	156	156	195	324	703	451	444	2729
PERCENT	10.99	5.72	5.72	7.15	11.87	25.76	16.53	16.27	
643 TRIPS	382	180	145	300	304	820	509	439	3079
PERCENT	12.41	5.85	4.71	9.74	9.87	26.63	16.53	14.26	
644 TRIPS	683	383	269	503	497	1525	1016	846	5722
PERCENT	11.94	6.69	4.70	8.79	8.69	26.65	17.76	14.79	
645 TRIPS	804	351	248	407	784	2001	1237	1195	7027
PERCENT	11.44	5.00	3.53	5.79	11.16	28.48	17.60	17.01	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
646 TRIPS	413	197	110	254	482	1071	679	675	3881
PERCENT	10.64	5.08	2.83	6.54	12.42	27.60	17.50	17.39	
647 TRIPS	625	273	118	265	884	1896	1043	1080	6184
PERCENT	10.11	4.41	1.91	4.29	14.29	30.66	16.87	17.46	
648 TRIPS	413	196	85	162	656	1273	802	768	4355
PERCENT	9.48	4.50	1.95	3.72	15.06	29.23	18.42	17.63	
649 TRIPS	1206	527	285	164	1863	3772	2629	2373	12819
PERCENT	9.41	4.11	2.22	1.28	14.53	29.43	20.51	18.51	
650 TRIPS	790	384	173	248	1011	2060	1500	1360	7526
PERCENT	10.50	5.10	2.30	3.30	13.43	27.37	19.93	18.07	
651 TRIPS	506	221	204	254	499	1234	826	722	4466
PERCENT	11.33	4.95	4.57	5.69	11.17	27.63	18.50	16.17	
652 TRIPS	421	230	114	223	454	1062	783	716	4003
PERCENT	10.52	5.75	2.85	5.57	11.34	26.53	19.56	17.89	
653 TRIPS	848	353	208	363	596	1691	1197	1164	6420
PERCENT	13.21	5.50	3.24	5.65	9.28	26.34	18.64	18.13	
654 TRIPS	230	122	65	129	163	521	381	348	1959
PERCENT	11.74	6.23	3.32	6.58	8.32	26.60	19.45	17.76	
655 TRIPS	1040	577	434	840	746	2417	1728	1377	9159
PERCENT	11.35	6.30	4.74	9.17	8.14	26.39	18.87	15.03	
656 TRIPS	957	707	320	517	780	2173	1410	1443	8307
PERCENT	11.52	8.51	3.85	6.22	9.39	26.16	16.97	17.37	
657 TRIPS	799	538	489	310	720	1878	1110	1189	7033
PERCENT	11.36	7.65	6.95	4.41	10.24	26.70	15.78	16.91	
658 TRIPS	125	106	48	48	78	217	141	164	927
PERCENT	13.48	11.43	5.18	5.18	8.41	23.41	15.21	17.69	
659 TRIPS	1285	1630	685	287	642	1617	1227	1565	8938
PERCENT	14.38	18.24	7.66	3.21	7.18	18.09	13.73	17.51	
660 TRIPS	101	82	35	32	60	169	116	130	725
PERCENT	13.93	11.31	4.83	4.41	8.28	23.31	16.00	17.93	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
661 TRIPS	220	171	42	69	138	363	213	282	1498
PERCENT	14.69	11.42	2.80	4.61	9.21	24.23	14.22	18.83	
662 TRIPS	47	23	10	12	11	43	22	34	202
PERCENT	23.27	11.39	4.95	5.94	5.45	21.29	10.89	16.83	
663 TRIPS	393	170	65	183	263	622	470	553	2719
PERCENT	14.45	6.25	2.39	6.73	9.67	22.88	17.29	20.34	
664 TRIPS	1051	487	152	129	1370	2646	2078	1975	9888
PERCENT	10.63	4.93	1.54	1.30	13.86	26.76	21.02	19.97	
665 TRIPS	263	130	8	34	275	541	434	441	2126
PERCENT	12.37	6.11	.38	1.60	12.94	25.45	20.41	20.74	
666 TRIPS	403	235	124	83	708	1833	1676	1468	6530
PERCENT	6.17	3.60	1.90	1.27	10.84	28.07	25.67	22.48	
667 TRIPS	1452	521	91	120	1450	3118	2446	3045	12243
PERCENT	11.86	4.26	.74	.98	11.84	25.47	19.98	24.87	
668 TRIPS	206	176	5	39	341	950	1029	1115	3861
PERCENT	5.34	4.56	.13	1.01	8.83	24.61	26.65	28.88	
669 TRIPS	4356	1137	24	327	2051	7860	6279	7949	29983
PERCENT	14.53	3.79	.08	1.09	6.84	26.21	20.94	26.51	
670 TRIPS	1038	190	8	50	178	1245	1104	1593	5406
PERCENT	19.20	3.51	.15	.92	3.29	23.03	20.42	29.47	
671 TRIPS	3091	355	20	59	132	1357	1357	1595	7966
PERCENT	38.80	4.46	.25	.74	1.66	17.03	17.03	20.02	
672 TRIPS	684	208	6	37	61	407	302	405	2110
PERCENT	32.42	9.86	.28	1.75	2.89	19.29	14.31	19.19	
673 TRIPS	914	274	30	44	264	1028	772	920	4246
PERCENT	21.53	6.45	.71	1.04	6.22	24.21	18.18	21.67	
674 TRIPS	3584	943	612	315	1372	5265	3452	4111	19654
PERCENT	18.24	4.80	3.11	1.60	6.98	26.79	17.56	20.92	
675 TRIPS	1963	736	242	568	1251	3180	2472	3097	13509
PERCENT	14.53	5.45	1.79	4.20	9.26	23.54	18.30	22.93	

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DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
676 TRIPS	283	155	71	25	113	339	270	267	1523
PERCENT	18.58	10.18	4.66	1.64	7.42	22.26	17.73	17.53	
677 TRIPS	951	515	197	55	314	877	683	824	4416
PERCENT	21.54	11.66	4.46	1.25	7.11	19.86	15.47	18.66	
678 TRIPS	2102	926	139	99	484	2127	1479	1820	9176
PERCENT	22.91	10.09	1.51	1.08	5.27	23.18	16.12	19.83	
679 TRIPS	1004	915	68	72	287	901	560	864	4671
PERCENT	21.49	19.59	1.46	1.54	6.14	19.29	11.99	18.50	
680 TRIPS	834	788	285	115	339	963	865	1018	5207
PERCENT	16.02	15.13	5.47	2.21	6.51	18.49	16.61	19.55	
681 TRIPS	1468	1836	295	82	815	1796	1503	2053	9848
PERCENT	14.91	18.64	3.00	.83	8.28	18.24	15.26	20.85	
682 TRIPS	1167	1223	232	126	458	881	757	832	5676
PERCENT	20.56	21.55	4.09	2.22	8.07	15.52	13.34	14.66	
683 TRIPS	1140	987	63	105	493	1218	820	1016	5842
PERCENT	19.51	16.89	1.08	1.80	8.44	20.85	14.04	17.39	
684 TRIPS	1631	1262	160	62	628	1428	1099	1505	7775
PERCENT	20.98	16.23	2.06	.80	8.08	18.37	14.14	19.36	
685 TRIPS	263	136	1	9	72	230	201	218	1130
PERCENT	23.27	12.04	.09	.80	6.37	20.35	17.79	19.29	
686 TRIPS	874	366	8	79	146	753	486	591	3303
PERCENT	26.46	11.08	.24	2.39	4.42	22.80	14.71	17.89	
687 TRIPS	2541	369	75	31	449	1982	1410	1732	8589
PERCENT	29.58	4.30	.87	.36	5.23	23.08	16.42	20.17	
688 TRIPS	1309	430	34	0	185	998	815	1003	4774
PERCENT	27.42	9.01	.71	.00	3.88	20.90	17.07	21.01	
689 TRIPS	2453	771	80	0	874	2342	2077	2289	10886
PERCENT	22.53	7.08	.73	.00	8.03	21.51	19.08	21.03	
690 TRIPS	1739	903	97	0	464	1353	1158	1315	7029
PERCENT	24.74	12.85	1.38	.00	6.60	19.25	16.47	18.71	

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DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
691 TRIPS	1191	1070	88	94	668	1225	978	1169	6483
PERCENT	18.37	16.50	1.36	1.45	10.30	18.90	15.09	18.03	
692 TRIPS	961	1128	161	121	621	1088	627	1042	5749
PERCENT	16.72	19.62	2.80	2.10	10.80	18.93	10.91	18.12	
693 TRIPS	1442	1356	131	205	863	1732	1023	1543	8295
PERCENT	17.38	16.35	1.58	2.47	10.40	20.88	12.33	18.60	
694 TRIPS	1151	1336	232	229	668	1098	899	1105	6718
PERCENT	17.13	19.89	3.45	3.41	9.94	16.34	13.38	16.45	
695 TRIPS	1237	1524	204	319	898	1161	951	1198	7492
PERCENT	16.51	20.34	2.72	4.26	11.99	15.50	12.69	15.99	
696 TRIPS	1158	1452	301	378	802	947	737	1045	6820
PERCENT	16.98	21.29	4.41	5.54	11.76	13.89	10.81	15.32	
697 TRIPS	527	987	266	242	579	526	487	698	4312
PERCENT	12.22	22.89	6.17	5.61	13.43	12.20	11.29	16.19	
698 TRIPS	1208	1367	375	459	1005	1623	1049	1264	8350
PERCENT	14.47	16.37	4.49	5.50	12.04	19.44	12.56	15.14	
699 TRIPS	1273	1289	207	341	787	1254	792	1171	7114
PERCENT	17.89	18.12	2.91	4.79	11.06	17.63	11.13	16.46	
700 TRIPS	1354	1346	179	320	739	1186	1220	1281	7625
PERCENT	17.76	17.65	2.35	4.20	9.69	15.55	16.00	16.80	
701 TRIPS	1485	1581	220	453	1115	1112	1343	1688	8997
PERCENT	16.51	17.57	2.45	5.04	12.39	12.36	14.93	18.76	
702 TRIPS	1149	1076	373	96	656	1071	726	1533	6680
PERCENT	17.20	16.11	5.58	1.44	9.82	16.03	10.87	22.95	
703 TRIPS	839	678	84	153	321	607	628	774	4084
PERCENT	20.54	16.60	2.06	3.75	7.86	14.86	15.38	18.95	
704 TRIPS	4244	2153	511	0	1572	3922	2920	4315	19637
PERCENT	21.61	10.96	2.60	.00	8.01	19.97	14.87	21.97	
705 TRIPS	867	590	229	47	319	772	486	1034	4344
PERCENT	19.96	13.58	5.27	1.08	7.34	17.77	11.19	23.80	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
706 TRIPS	684	522	34	0	268	578	422	830	3338
PERCENT	20.49	15.64	1.02	.00	8.03	17.32	12.64	24.87	
707 TRIPS	226	108	3	1	38	111	83	184	754
PERCENT	29.97	14.32	.40	.13	5.04	14.72	11.01	24.40	
708 TRIPS	536	187	13	0	210	441	330	447	2164
PERCENT	24.77	8.64	.60	.00	9.70	20.38	15.25	20.66	
709 TRIPS	475	86	6	0	63	263	124	401	1418
PERCENT	33.50	6.06	.42	.00	4.44	18.55	8.74	28.28	
710 TRIPS	806	515	12	8	137	361	257	629	2725
PERCENT	29.58	18.90	.44	.29	5.03	13.25	9.43	23.08	
711 TRIPS	1338	955	98	50	836	1362	830	1442	6911
PERCENT	19.36	13.82	1.42	.72	12.10	19.71	12.01	20.87	
712 TRIPS	1131	764	242	114	822	1155	691	947	5866
PERCENT	19.28	13.02	4.13	1.94	14.01	19.69	11.78	16.14	
713 TRIPS	777	597	181	43	670	929	589	949	4735
PERCENT	16.41	12.61	3.82	.91	14.15	19.62	12.44	20.04	
714 TRIPS	346	405	112	40	213	241	157	464	1978
PERCENT	17.49	20.48	5.66	2.02	10.77	12.18	7.94	23.46	
715 TRIPS	1095	803	331	135	829	793	543	985	5514
PERCENT	19.86	14.56	6.00	2.45	15.03	14.38	9.85	17.86	
716 TRIPS	2388	1950	615	393	2210	2281	1610	2389	13836
PERCENT	17.26	14.09	4.44	2.84	15.97	16.49	11.64	17.27	
717 TRIPS	1180	1206	365	396	1130	1373	915	1492	8057
PERCENT	14.65	14.97	4.53	4.91	14.03	17.04	11.36	18.52	
718 TRIPS	1037	1028	278	298	1138	1346	888	1417	7430
PERCENT	13.96	13.84	3.74	4.01	15.32	18.12	11.95	19.07	
719 TRIPS	2780	2980	873	927	3381	4106	2370	3493	20910
PERCENT	13.30	14.25	4.18	4.43	16.17	19.64	11.33	16.70	
720 TRIPS	1204	1329	401	492	1220	1474	873	1538	8531
PERCENT	14.11	15.58	4.70	5.77	14.30	17.28	10.23	18.03	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
721 TRIPS	1394	1586	716	901	1342	1584	1167	1663	10353
PERCENT	13.46	15.32	6.92	8.70	12.96	15.30	11.27	16.06	
722 TRIPS	1001	1099	402	627	1138	1321	862	1280	7730
PERCENT	12.95	14.22	5.20	8.11	14.72	17.09	11.15	16.56	
723 TRIPS	1376	1918	498	899	1671	1585	1289	1701	10937
PERCENT	12.58	17.54	4.55	8.22	15.28	14.49	11.79	15.55	
724 TRIPS	609	1038	215	552	426	449	423	732	4444
PERCENT	13.70	23.36	4.84	12.42	9.59	10.10	9.52	16.47	
725 TRIPS	462	683	417	337	363	358	329	559	3508
PERCENT	13.17	19.47	11.89	9.61	10.35	10.21	9.38	15.94	
726 TRIPS	389	564	309	188	200	211	227	360	2448
PERCENT	15.89	23.04	12.62	7.68	8.17	8.62	9.27	14.71	
727 TRIPS	1112	1411	671	307	652	685	606	735	6179
PERCENT	18.00	22.84	10.86	4.97	10.55	11.09	9.81	11.90	
728 TRIPS	166	253	205	62	87	95	101	136	1105
PERCENT	15.02	22.90	18.55	5.61	7.87	8.60	9.14	12.31	
729 TRIPS	316	437	188	62	211	220	197	218	1849
PERCENT	17.09	23.63	10.17	3.35	11.41	11.90	10.65	11.79	
730 TRIPS	140	218	79	55	132	140	101	163	1028
PERCENT	13.62	21.21	7.68	5.35	12.84	13.62	9.82	15.86	
731 TRIPS	868	949	332	204	682	707	544	767	5053
PERCENT	17.18	18.78	6.57	4.04	13.50	13.99	10.77	15.18	
732 TRIPS	621	1198	223	119	466	378	375	568	3948
PERCENT	15.73	30.34	5.65	3.01	11.80	9.57	9.50	14.39	
733 TRIPS	723	1078	373	242	592	625	581	572	4786
PERCENT	15.11	22.52	7.79	5.06	12.37	13.06	12.14	11.95	
734 TRIPS	588	540	156	75	330	246	217	355	2507
PERCENT	23.45	21.54	6.22	2.99	13.16	9.81	8.66	14.16	
735 TRIPS	1234	916	165	118	832	1101	594	828	5788
PERCENT	21.32	15.83	2.85	2.04	14.37	19.02	10.26	14.31	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
736 TRIPS	595	611	55	193	443	330	302	440	2969
PERCENT	20.04	20.58	1.85	6.50	14.92	11.11	10.17	14.82	
737 TRIPS	309	251	102	42	254	128	133	225	1444
PERCENT	21.40	17.38	7.06	2.91	17.59	8.86	9.21	15.58	
738 TRIPS	539	313	66	81	552	549	349	430	2879
PERCENT	18.72	10.87	2.29	2.81	19.17	19.07	12.12	14.94	
739 TRIPS	2902	1864	256	362	3691	3839	2736	2511	18161
PERCENT	15.98	10.26	1.41	1.99	20.32	21.14	15.07	13.83	
740 TRIPS	28	12	2	0	34	24	13	26	139
PERCENT	20.14	8.63	1.44	.00	24.46	17.27	9.35	18.71	
741 TRIPS	1981	855	88	145	986	1881	865	1311	8112
PERCENT	24.42	10.54	1.08	1.79	12.15	23.19	10.66	16.16	
742 TRIPS	1025	557	37	40	289	518	332	504	3302
PERCENT	31.04	16.87	1.12	1.21	8.75	15.69	10.05	15.26	
743 TRIPS	170	48	0	2	19	71	44	76	430
PERCENT	39.53	11.16	.00	.47	4.42	16.51	10.23	17.67	
744 TRIPS	235	77	6	6	37	150	58	148	717
PERCENT	32.78	10.74	.84	.84	5.16	20.92	8.09	20.64	
745 TRIPS	343	158	6	13	65	201	102	221	1109
PERCENT	30.93	14.25	.54	1.17	5.86	18.12	9.20	19.93	
746 TRIPS	2048	1080	149	142	1525	2145	982	1348	9419
PERCENT	21.74	11.47	1.58	1.51	16.19	22.77	10.43	14.31	
747 TRIPS	765	475	46	49	688	858	445	583	3909
PERCENT	19.57	12.15	1.18	1.25	17.60	21.95	11.38	14.91	
748 TRIPS	1071	708	149	195	870	924	525	771	5213
PERCENT	20.54	13.58	2.86	3.74	16.69	17.72	10.07	14.79	
749 TRIPS	628	654	136	205	762	523	281	719	3908
PERCENT	16.07	16.73	3.48	5.25	19.50	13.38	7.19	18.40	
750 TRIPS	438	522	122	201	542	372	363	531	3091
PERCENT	14.17	16.89	3.95	6.50	17.53	12.03	11.74	17.18	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
751 TRIPS	485	508	68	144	446	223	242	389	2505
PERCENT	19.36	20.28	2.71	5.75	17.80	8.90	9.66	15.53	
752 TRIPS	247	277	96	74	175	96	101	205	1271
PERCENT	19.43	21.79	7.55	5.82	13.77	7.55	7.95	16.13	
753 TRIPS	458	579	218	236	611	442	416	601	3561
PERCENT	12.86	16.26	6.12	6.63	17.16	12.41	11.68	16.88	
754 TRIPS	1078	1387	396	509	782	779	584	1110	6625
PERCENT	16.27	20.94	5.98	7.68	11.80	11.76	8.82	16.75	
755 TRIPS	524	736	187	205	512	449	319	538	3470
PERCENT	15.10	21.21	5.39	5.91	14.76	12.94	9.19	15.50	
756 TRIPS	306	491	132	182	288	256	195	335	2185
PERCENT	14.00	22.47	6.04	8.33	13.18	11.72	8.92	15.33	
757 TRIPS	1374	1730	443	510	1185	1279	1070	1432	9023
PERCENT	15.23	19.17	4.91	5.65	13.13	14.17	11.86	15.87	
758 TRIPS	303	467	175	148	222	248	195	318	2076
PERCENT	14.60	22.50	8.43	7.13	10.69	11.95	9.39	15.32	
759 TRIPS	930	1296	402	402	705	431	463	944	5573
PERCENT	16.69	23.25	7.21	7.21	12.65	7.73	8.31	16.94	
760 TRIPS	522	665	302	212	341	344	240	504	3130
PERCENT	16.68	21.25	9.65	6.77	10.89	10.99	7.67	16.10	
761 TRIPS	495	713	360	223	340	318	274	482	3205
PERCENT	15.44	22.25	11.23	6.96	10.61	9.92	8.55	15.04	
762 TRIPS	677	915	442	271	526	582	491	571	4475
PERCENT	15.13	20.45	9.88	6.06	11.75	13.01	10.97	12.76	
763 TRIPS	627	934	421	267	469	519	392	614	4243
PERCENT	14.78	22.01	9.92	6.29	11.05	12.23	9.24	14.47	
764 TRIPS	488	729	300	260	486	439	377	521	3600
PERCENT	13.56	20.25	8.33	7.22	13.50	12.19	10.47	14.47	
765 TRIPS	739	988	374	406	553	551	374	982	4967
PERCENT	14.88	19.89	7.53	8.17	11.13	11.09	7.53	19.77	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
766 TRIPS	1743	1590	630	591	1063	876	567	656	7716
PERCENT	22.59	20.61	8.16	7.66	13.78	11.35	7.35	8.50	
767 TRIPS	611	671	380	367	956	1241	713	507	5446
PERCENT	11.22	12.32	6.98	6.74	17.55	22.79	13.09	9.31	
768 TRIPS	486	514	163	187	210	123	113	202	1998
PERCENT	24.32	25.73	8.16	9.36	10.51	6.16	5.66	10.11	
769 TRIPS	518	525	190	240	261	272	160	359	2525
PERCENT	20.51	20.79	7.52	9.50	10.34	10.77	6.34	14.22	
770 TRIPS	1210	1729	757	563	1498	1262	712	1640	9371
PERCENT	12.91	18.45	8.08	6.01	15.99	13.47	7.60	17.50	
771 TRIPS	1068	1140	353	578	721	692	539	1048	6139
PERCENT	17.40	18.57	5.75	9.42	11.74	11.27	8.78	17.07	
772 TRIPS	382	410	138	141	145	142	121	258	1737
PERCENT	21.99	23.60	7.94	8.12	8.35	8.18	6.97	14.85	
773 TRIPS	599	625	296	291	748	994	565	482	4600
PERCENT	13.02	13.59	6.43	6.33	16.26	21.61	12.28	10.48	
774 TRIPS	547	446	173	191	210	210	124	293	2194
PERCENT	24.93	20.33	7.89	8.71	9.57	9.57	5.65	13.35	
775 TRIPS	804	767	341	285	383	404	214	444	3642
PERCENT	22.08	21.06	9.36	7.83	10.52	11.09	5.88	12.19	
776 TRIPS	764	760	281	485	519	570	325	621	4325
PERCENT	17.66	17.57	6.50	11.21	12.00	13.18	7.51	14.36	
777 TRIPS	1084	904	400	339	529	550	364	592	4762
PERCENT	22.76	18.98	8.40	7.12	11.11	11.55	7.64	12.43	
778 TRIPS	110	78	42	50	231	251	170	165	1097
PERCENT	10.03	7.11	3.83	4.56	21.06	22.88	15.50	15.04	
779 TRIPS	3320	3367	1082	1208	3766	3187	2241	3862	22033
PERCENT	15.07	15.28	4.91	5.48	17.09	14.46	10.17	17.53	
780 TRIPS	248	228	56	133	123	101	95	217	1201
PERCENT	20.65	18.98	4.66	11.07	10.24	8.41	7.91	18.07	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
781 TRIPS	132	166	53	82	75	49	35	129	721
PERCENT	18.31	23.02	7.35	11.37	10.40	6.80	4.85	17.89	
782 TRIPS	649	590	120	283	190	144	111	340	2427
PERCENT	26.74	24.31	4.94	11.66	7.83	5.93	4.57	14.01	
783 TRIPS	198	174	53	85	116	105	79	117	927
PERCENT	21.36	18.77	5.72	9.17	12.51	11.33	8.52	12.62	
784 TRIPS	848	744	332	325	467	420	282	437	3855
PERCENT	22.00	19.30	8.61	8.43	12.11	10.89	7.32	11.34	
785 TRIPS	1256	895	491	337	623	700	411	399	5112
PERCENT	24.57	17.51	9.60	6.59	12.19	13.69	8.04	7.81	
786 TRIPS	1179	1197	276	666	665	728	499	807	6017
PERCENT	19.59	19.89	4.59	11.07	11.05	12.10	8.29	13.41	
787 TRIPS	1682	1672	496	844	873	969	569	1186	8291
PERCENT	20.29	20.17	5.98	10.18	10.53	11.69	6.86	14.30	
788 TRIPS	1840	1935	786	874	639	718	507	976	8275
PERCENT	22.24	23.38	9.50	10.56	7.72	8.68	6.13	11.79	
789 TRIPS	1434	1644	668	961	1052	1159	795	1109	8822
PERCENT	16.25	18.64	7.57	10.89	11.92	13.14	9.01	12.57	
790 TRIPS	403	363	150	184	290	298	165	272	2125
PERCENT	18.96	17.08	7.06	8.66	13.65	14.02	7.76	12.80	
791 TRIPS	1169	1341	665	573	390	385	376	686	5585
PERCENT	20.93	24.01	11.91	10.26	6.98	6.89	6.73	12.28	
792 TRIPS	1165	1609	633	831	711	849	425	1058	7281
PERCENT	16.00	22.10	8.69	11.41	9.77	11.66	5.84	14.53	
793 TRIPS	2841	4188	1721	1264	1246	939	1032	1269	14500
PERCENT	19.59	28.88	11.87	8.72	8.59	6.48	7.12	8.75	
794 TRIPS	1426	1825	747	507	506	485	307	586	6389
PERCENT	22.32	28.56	11.69	7.94	7.92	7.59	4.81	9.17	
795 TRIPS	1141	1393	588	487	589	498	329	451	5476
PERCENT	20.84	25.44	10.74	8.89	10.76	9.09	6.01	8.24	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
796 TRIPS	1327	1480	516	355	427	292	269	383	5049
PERCENT	26.28	29.31	10.22	7.03	8.46	5.78	5.33	7.59	
797 TRIPS	1368	1474	484	511	682	651	489	550	6209
PERCENT	22.03	23.74	7.80	8.23	10.98	10.48	7.88	8.86	
798 TRIPS	1233	1130	494	412	625	578	303	456	5231
PERCENT	23.57	21.60	9.44	7.88	11.95	11.05	5.79	8.72	
799 TRIPS	1700	1618	1011	950	893	565	537	315	7589
PERCENT	22.40	21.32	13.32	12.52	11.77	7.44	7.08	4.15	
800 TRIPS	1347	1680	577	423	466	294	175	429	5391
PERCENT	24.99	31.16	10.70	7.85	8.64	5.45	3.25	7.96	
801 TRIPS	978	1354	473	485	421	366	296	348	4721
PERCENT	20.72	28.68	10.02	10.27	8.92	7.75	6.27	7.37	
802 TRIPS	1415	1921	585	556	449	319	229	418	5892
PERCENT	24.02	32.60	9.93	9.44	7.62	5.41	3.89	7.09	
803 TRIPS	2067	2097	820	1270	1684	2112	956	513	11519
PERCENT	17.94	18.20	7.12	11.03	14.62	18.33	8.30	4.45	
804 TRIPS	1359	1958	583	447	480	316	247	172	5562
PERCENT	24.43	35.20	10.48	8.04	8.63	5.68	4.44	3.09	
805 TRIPS	126	156	72	128	146	113	71	23	835
PERCENT	15.09	18.68	8.62	15.33	17.49	13.53	8.50	2.75	
806 TRIPS	1364	1805	1196	1128	2340	2262	1121	1105	12321
PERCENT	11.07	14.65	9.71	9.16	18.99	18.36	9.10	8.97	
807 TRIPS	400	899	473	344	497	318	48	169	3148
PERCENT	12.71	28.56	15.03	10.93	15.79	10.10	1.52	5.37	
808 TRIPS	1510	3063	957	650	658	434	166	215	7653
PERCENT	19.73	40.02	12.50	8.49	8.60	5.67	2.17	2.81	
809 TRIPS	1750	3766	1233	738	553	383	164	215	8802
PERCENT	19.88	42.79	14.01	8.38	6.28	4.35	1.86	2.44	
810 TRIPS	315	393	215	298	425	250	183	134	2213
PERCENT	14.23	17.76	9.72	13.47	19.20	11.30	8.27	6.06	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
811 TRIPS	2670	3459	1507	1233	1651	1085	494	457	12556
PERCENT	21.26	27.55	12.00	9.82	13.15	8.64	3.93	3.64	
812 TRIPS	74	14	10	6	12	5	10	8	139
PERCENT	53.24	10.07	7.19	4.32	8.63	3.60	7.19	5.76	
813 TRIPS	393	531	196	191	138	128	40	121	1738
PERCENT	22.61	30.55	11.28	10.99	7.94	7.36	2.30	6.96	
814 TRIPS	331	400	178	196	159	284	92	126	1766
PERCENT	18.74	22.65	10.08	11.10	9.00	16.08	5.21	7.13	
815 TRIPS	2322	2930	1298	1340	1262	1135	476	803	11566
PERCENT	20.08	25.33	11.22	11.59	10.91	9.81	4.12	6.94	
816 TRIPS	1222	1873	917	440	444	349	131	298	5674
PERCENT	21.54	33.01	16.16	7.75	7.83	6.15	2.31	5.25	
817 TRIPS	852	1634	445	453	261	154	43	197	4039
PERCENT	21.09	40.46	11.02	11.22	6.46	3.81	1.06	4.88	
818 TRIPS	1598	2383	755	899	524	502	231	331	7223
PERCENT	22.12	32.99	10.45	12.45	7.25	6.95	3.20	4.58	
819 TRIPS	500	899	298	328	278	226	76	145	2750
PERCENT	18.18	32.69	10.84	11.93	10.11	8.22	2.76	5.27	
820 TRIPS	804	2039	584	451	299	206	41	177	4601
PERCENT	17.47	44.32	12.69	9.80	6.50	4.48	.89	3.85	
821 TRIPS	742	2413	793	738	1000	251	427	189	6553
PERCENT	11.32	36.82	12.10	11.26	15.26	3.83	6.52	2.88	
822 TRIPS	616	2845	808	515	364	131	82	148	5509
PERCENT	11.18	51.64	14.67	9.35	6.61	2.38	1.49	2.69	
823 TRIPS	525	2610	692	541	428	161	30	43	5030
PERCENT	10.44	51.89	13.76	10.76	8.51	3.20	.60	.85	
824 TRIPS	148	923	382	262	275	49	2	27	2068
PERCENT	7.16	44.63	18.47	12.67	13.30	2.37	.10	1.31	
825 TRIPS	979	5542	1610	1201	691	134	46	70	10273
PERCENT	9.53	53.95	15.67	11.69	6.73	1.30	.45	.68	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
826 TRIPS	292	593	138	166	163	107	28	43	1530
PERCENT	19.08	38.76	9.02	10.85	10.65	6.99	1.83	2.81	
827 TRIPS	1486	4315	986	1308	970	297	193	324	9879
PERCENT	15.04	43.68	9.98	13.24	9.82	3.01	1.95	3.28	
828 TRIPS	647	1533	497	359	264	226	49	112	3687
PERCENT	17.55	41.58	13.48	9.74	7.16	6.13	1.33	3.04	
829 TRIPS	1335	2510	846	715	589	304	134	292	6725
PERCENT	19.85	37.32	12.58	10.63	8.76	4.52	1.99	4.34	
830 TRIPS	389	392	350	301	510	315	161	229	2647
PERCENT	14.70	14.81	13.22	11.37	19.27	11.90	6.08	8.65	
831 TRIPS	1467	2651	1243	670	395	258	90	194	6968
PERCENT	21.05	38.05	17.84	9.62	5.67	3.70	1.29	2.78	
832 TRIPS	621	1162	483	305	188	154	26	103	3042
PERCENT	20.41	38.20	15.88	10.03	6.18	5.06	.85	3.39	
833 TRIPS	1061	2606	1006	854	351	199	9	315	6401
PERCENT	16.58	40.71	15.72	13.34	5.48	3.11	.14	4.92	
834 TRIPS	688	1626	633	336	113	12	110	34	3552
PERCENT	19.37	45.78	17.82	9.46	3.18	.34	3.10	.96	
835 TRIPS	2426	7079	1866	1352	652	40	265	351	14031
PERCENT	17.29	50.45	13.30	9.64	4.65	.29	1.89	2.50	
836 TRIPS	1165	7240	1623	1315	446	4	31	122	11946
PERCENT	9.75	60.61	13.59	11.01	3.73	.03	.26	1.02	
837 TRIPS	816	6909	2339	1364	278	15	23	20	11764
PERCENT	6.94	58.73	19.88	11.59	2.36	.13	.20	.17	
838 TRIPS	176	1500	529	257	47	19	1	0	2529
PERCENT	6.96	59.31	20.92	10.16	1.86	.75	.04	.00	
839 TRIPS	23	137	92	115	38	1	3	0	409
PERCENT	5.62	33.50	22.49	28.12	9.29	.24	.73	.00	
840 TRIPS	38	337	237	372	15	0	0	3	1002
PERCENT	3.79	33.63	23.65	37.13	1.50	.00	.00	.30	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
841 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
842 TRIPS	280	2236	646	370	58	4	0	49	3643
PERCENT	7.69	61.38	17.73	10.16	1.59	.11	.00	1.35	
843 TRIPS	1353	6619	1974	943	131	16	12	10	11058
PERCENT	12.24	59.86	17.85	8.53	1.18	.14	.11	.09	
844 TRIPS	2359	6101	2410	1518	404	45	13	136	12986
PERCENT	18.17	46.98	18.56	11.69	3.11	.35	.10	1.05	
845 TRIPS	354	2097	837	294	61	0	5	81	3729
PERCENT	9.49	56.23	22.45	7.88	1.64	.00	.13	2.17	
846 TRIPS	3	40	45	30	1	0	0	1	120
PERCENT	2.50	33.33	37.50	25.00	.83	.00	.00	.83	
847 TRIPS	18	46	12	9	1	0	0	0	86
PERCENT	20.93	53.49	13.95	10.47	1.16	.00	.00	.00	
848 TRIPS	654	2386	468	138	73	1	0	12	3732
PERCENT	17.52	63.93	12.54	3.70	1.96	.03	.00	.32	
849 TRIPS	462	2061	1110	311	80	0	0	67	4091
PERCENT	11.29	50.38	27.13	7.60	1.96	.00	.00	1.64	
850 TRIPS	894	2002	1209	429	181	30	9	31	4785
PERCENT	18.68	41.84	25.27	8.97	3.78	.63	.19	.65	
851 TRIPS	860	2268	864	373	170	15	29	144	4723
PERCENT	18.21	48.02	18.29	7.90	3.60	.32	.61	3.05	
852 TRIPS	66	0	0	0	1	0	0	1	68
PERCENT	97.06	.00	.00	.00	1.47	.00	.00	1.47	
853 TRIPS	3208	7644	1743	697	162	101	0	245	13800
PERCENT	23.25	55.39	12.63	5.05	1.17	.73	.00	1.78	
854 TRIPS	2498	4888	1441	890	438	312	74	437	10978
PERCENT	22.75	44.53	13.13	8.11	3.99	2.84	.67	3.98	
855 TRIPS	887	790	400	408	215	69	247	279	3295
PERCENT	26.92	23.98	12.14	12.38	6.53	2.09	7.50	8.47	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
856 TRIPS	700	1470	253	137	64	81	66	228	2999
PERCENT	23.34	49.02	8.44	4.57	2.13	2.70	2.20	7.60	
857 TRIPS	1817	4665	2018	877	633	321	208	667	11206
PERCENT	16.21	41.63	18.01	7.83	5.65	2.86	1.86	5.95	
858 TRIPS	1760	3658	1894	1010	650	217	37	804	10030
PERCENT	17.55	36.47	18.88	10.07	6.48	2.16	.37	8.02	
859 TRIPS	835	1176	801	449	506	397	198	309	4671
PERCENT	17.88	25.18	17.15	9.61	10.83	8.50	4.24	6.62	
860 TRIPS	877	1775	732	340	212	98	142	174	4350
PERCENT	20.16	40.80	16.83	7.82	4.87	2.25	3.26	4.00	
861 TRIPS	650	821	502	499	626	454	596	431	4579
PERCENT	14.20	17.93	10.96	10.90	13.67	9.91	13.02	9.41	
862 TRIPS	333	405	238	193	289	257	283	249	2247
PERCENT	14.82	18.02	10.59	8.59	12.86	11.44	12.59	11.08	
863 TRIPS	1057	2296	619	454	135	193	124	207	5085
PERCENT	20.79	45.15	12.17	8.93	2.65	3.80	2.44	4.07	
864 TRIPS	535	537	209	286	203	59	225	285	2339
PERCENT	22.87	22.96	8.94	12.23	8.68	2.52	9.62	12.18	
865 TRIPS	2678	5189	1127	843	287	368	493	781	11766
PERCENT	22.76	44.10	9.58	7.16	2.44	3.13	4.19	6.64	
866 TRIPS	242	317	117	128	109	156	136	130	1335
PERCENT	18.13	23.75	8.76	9.59	8.16	11.69	10.19	9.74	
867 TRIPS	1625	2330	931	664	361	462	561	475	7409
PERCENT	21.93	31.45	12.57	8.96	4.87	6.24	7.57	6.41	
868 TRIPS	558	890	365	253	281	307	363	288	3305
PERCENT	16.88	26.93	11.04	7.66	8.50	9.29	10.98	8.71	
869 TRIPS	978	1605	576	290	215	270	157	177	4268
PERCENT	22.91	37.61	13.50	6.79	5.04	6.33	3.68	4.15	
870 TRIPS	1700	2110	1158	495	520	424	508	438	7353
PERCENT	23.12	28.70	15.75	6.73	7.07	5.77	6.91	5.96	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
871 TRIPS	226	298	171	185	184	245	232	161	1702
PERCENT	13.28	17.51	10.05	10.87	10.81	14.39	13.63	9.46	
872 TRIPS	276	314	243	163	198	161	150	137	1642
PERCENT	16.81	19.12	14.80	9.93	12.06	9.81	9.14	8.34	
873 TRIPS	242	223	129	114	170	156	185	103	1322
PERCENT	18.31	16.87	9.76	8.62	12.86	11.80	13.99	7.79	
874 TRIPS	2482	2967	1070	796	381	518	510	524	9248
PERCENT	26.84	32.08	11.57	8.61	4.12	5.60	5.51	5.67	
875 TRIPS	1108	1259	474	338	358	360	353	261	4511
PERCENT	24.56	27.91	10.51	7.49	7.94	7.98	7.83	5.79	
876 TRIPS	1648	1349	797	1456	2119	2991	2250	904	13514
PERCENT	12.19	9.98	5.90	10.77	15.68	22.13	16.65	6.69	
877 TRIPS	767	596	340	503	570	564	334	229	3903
PERCENT	19.65	15.27	8.71	12.89	14.60	14.45	8.56	5.87	
878 TRIPS	588	663	311	239	200	280	168	200	2649
PERCENT	22.20	25.03	11.74	9.02	7.55	10.57	6.34	7.55	
879 TRIPS	424	362	252	241	350	350	256	220	2455
PERCENT	17.27	14.75	10.26	9.82	14.26	14.26	10.43	8.96	
880 TRIPS	1886	2573	682	770	580	521	626	420	8058
PERCENT	23.41	31.93	8.46	9.56	7.20	6.47	7.77	5.21	
881 TRIPS	2391	2926	348	1145	979	943	894	1081	10707
PERCENT	22.33	27.33	3.25	10.69	9.14	8.81	8.35	10.10	
882 TRIPS	2237	1978	741	1527	2474	2082	3017	2013	16069
PERCENT	13.92	12.31	4.61	9.50	15.40	12.96	18.78	12.53	
883 TRIPS	1364	1259	180	486	661	990	797	544	6281
PERCENT	21.72	20.04	2.87	7.74	10.52	15.76	12.69	8.66	
884 TRIPS	685	1030	104	155	161	308	204	219	2866
PERCENT	23.90	35.94	3.63	5.41	5.62	10.75	7.12	7.64	
885 TRIPS	1733	1660	1035	601	983	1111	858	757	8738
PERCENT	19.83	19.00	11.84	6.88	11.25	12.71	9.82	8.66	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
886 TRIPS	326	348	221	97	194	144	71	106	1507
PERCENT	21.63	23.09	14.66	6.44	12.87	9.56	4.71	7.03	
887 TRIPS	1657	1321	650	471	613	852	568	622	6754
PERCENT	24.53	19.56	9.62	6.97	9.08	12.61	8.41	9.21	
888 TRIPS	691	704	499	186	449	440	326	221	3516
PERCENT	19.65	20.02	14.19	5.29	12.77	12.51	9.27	6.29	
889 TRIPS	447	553	62	148	106	173	111	103	1703
PERCENT	26.25	32.47	3.64	8.69	6.22	10.16	6.52	6.05	
890 TRIPS	583	653	81	233	295	304	292	258	2699
PERCENT	21.60	24.19	3.00	8.63	10.93	11.26	10.82	9.56	
891 TRIPS	382	518	66	127	145	248	247	139	1872
PERCENT	20.41	27.67	3.53	6.78	7.75	13.25	13.19	7.43	
892 TRIPS	2977	2845	749	1289	2460	2485	2302	1969	17076
PERCENT	17.43	16.66	4.39	7.55	14.41	14.55	13.48	11.53	
893 TRIPS	369	515	119	172	173	283	199	151	1981
PERCENT	18.63	26.00	6.01	8.68	8.73	14.29	10.05	7.62	
894 TRIPS	239	285	156	105	63	85	50	79	1062
PERCENT	22.50	26.84	14.69	9.89	5.93	8.00	4.71	7.44	
895 TRIPS	567	518	328	135	412	429	230	328	2947
PERCENT	19.24	17.58	11.13	4.58	13.98	14.56	7.80	11.13	
896 TRIPS	398	393	181	95	214	234	128	256	1899
PERCENT	20.96	20.70	9.53	5.00	11.27	12.32	6.74	13.48	
897 TRIPS	771	828	687	160	358	442	222	415	3883
PERCENT	19.86	21.32	17.69	4.12	9.22	11.38	5.72	10.69	
898 TRIPS	122	186	33	34	36	50	23	45	529
PERCENT	23.06	35.16	6.24	6.43	6.81	9.45	4.35	8.51	
899 TRIPS	596	880	150	88	268	246	134	290	2652
PERCENT	22.47	33.18	5.66	3.32	10.11	9.28	5.05	10.94	
900 TRIPS	1588	1796	204	116	1025	931	782	1075	7517
PERCENT	21.13	23.89	2.71	1.54	13.64	12.39	10.40	14.30	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
901 TRIPS	2045	2457	126	434	1355	1084	1495	1243	10239
PERCENT	19.97	24.00	1.23	4.24	13.23	10.59	14.60	12.14	
902 TRIPS	2952	1532	375	365	2611	2213	1938	1999	13985
PERCENT	21.11	10.95	2.68	2.61	18.67	15.82	13.86	14.29	
903 TRIPS	4557	4181	584	1943	9643	10759	6610	5000	43277
PERCENT	10.53	9.66	1.35	4.49	22.28	24.86	15.27	11.55	
904 TRIPS	761	908	53	612	442	375	205	563	3919
PERCENT	19.42	23.17	1.35	15.62	11.28	9.57	5.23	14.37	
905 TRIPS	123	137	19	72	66	49	26	107	599
PERCENT	20.53	22.87	3.17	12.02	11.02	8.18	4.34	17.86	
906 TRIPS	3232	2160	331	473	3293	4759	1935	3192	19375
PERCENT	16.68	11.15	1.71	2.44	17.00	24.56	9.99	16.47	
907 TRIPS	265	141	4	21	203	259	137	149	1179
PERCENT	22.48	11.96	.34	1.78	17.22	21.97	11.62	12.64	
908 TRIPS	508	274	21	17	315	288	360	288	2071
PERCENT	24.53	13.23	1.01	.82	15.21	13.91	17.38	13.91	
909 TRIPS	2074	764	109	108	1666	1228	1675	1974	9598
PERCENT	21.61	7.96	1.14	1.13	17.36	12.79	17.45	20.57	
910 TRIPS	526	165	21	64	296	199	259	452	1982
PERCENT	26.54	8.32	1.06	3.23	14.93	10.04	13.07	22.81	
911 TRIPS	1027	207	17	55	466	436	919	765	3892
PERCENT	26.39	5.32	.44	1.41	11.97	11.20	23.61	19.66	
912 TRIPS	101	39	1	23	109	157	78	100	608
PERCENT	16.61	6.41	.16	3.78	17.93	25.82	12.83	16.45	
913 TRIPS	925	419	6	55	403	891	296	665	3660
PERCENT	25.27	11.45	.16	1.50	11.01	24.34	8.09	18.17	
914 TRIPS	730	265	8	11	201	503	216	377	2311
PERCENT	31.59	11.47	.35	.48	8.70	21.77	9.35	16.31	
915 TRIPS	1692	800	158	36	1107	1637	807	1207	7444
PERCENT	22.73	10.75	2.12	.48	14.87	21.99	10.84	16.21	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
916 TRIPS	1281	388	32	47	484	992	636	859	4719
PERCENT	27.15	8.22	.68	1.00	10.26	21.02	13.48	18.20	
917 TRIPS	567	84	22	6	149	351	241	383	1803
PERCENT	31.45	4.66	1.22	.33	8.26	19.47	13.37	21.24	
918 TRIPS	342	61	4	7	41	160	98	186	899
PERCENT	38.04	6.79	.44	.78	4.56	17.80	10.90	20.69	
919 TRIPS	794	83	7	0	93	419	334	647	2377
PERCENT	33.40	3.49	.29	.00	3.91	17.63	14.05	27.22	
920 TRIPS	1126	66	10	0	181	490	381	601	2855
PERCENT	39.44	2.31	.35	.00	6.34	17.16	13.35	21.05	
921 TRIPS	176	7	0	0	217	322	300	201	1223
PERCENT	14.39	.57	.00	.00	17.74	26.33	24.53	16.43	
922 TRIPS	174	11	0	0	16	34	57	92	384
PERCENT	45.31	2.86	.00	.00	4.17	8.85	14.84	23.96	
923 TRIPS	583	34	4	14	167	166	293	322	1583
PERCENT	36.83	2.15	.25	.88	10.55	10.49	18.51	20.34	
924 TRIPS	580	14	0	0	200	501	420	556	2271
PERCENT	25.54	.62	.00	.00	8.81	22.06	18.49	24.48	
925 TRIPS	7	0	0	0	4	0	0	10	21
PERCENT	33.33	.00	.00	.00	19.05	.00	.00	47.62	
926 TRIPS	233	2	0	0	158	283	283	269	1228
PERCENT	18.97	.16	.00	.00	12.87	23.05	23.05	21.91	
927 TRIPS	189	4	0	0	18	34	83	149	477
PERCENT	39.62	.84	.00	.00	3.77	7.13	17.40	31.24	
928 TRIPS	655	33	0	0	91	198	221	411	1609
PERCENT	40.71	2.05	.00	.00	5.66	12.31	13.74	25.54	
929 TRIPS	788	74	0	0	133	258	214	631	2098
PERCENT	37.56	3.53	.00	.00	6.34	12.30	10.20	30.08	
930 TRIPS	1040	69	31	0	305	360	394	933	3132
PERCENT	33.21	2.20	.99	.00	9.74	11.49	12.58	29.79	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
931 TRIPS	611	161	20	71	196	146	173	510	1888
PERCENT	32.36	8.53	1.06	3.76	10.38	7.73	9.16	27.01	
932 TRIPS	766	148	47	179	568	493	495	760	3456
PERCENT	22.16	4.28	1.36	5.18	16.44	14.27	14.32	21.99	
933 TRIPS	1610	146	18	30	669	771	556	1264	5064
PERCENT	31.79	2.88	.36	.59	13.21	15.23	10.98	24.96	
934 TRIPS	1404	108	32	60	560	625	906	1021	4716
PERCENT	29.77	2.29	.68	1.27	11.87	13.25	19.21	21.65	
935 TRIPS	996	124	14	130	337	284	658	463	3006
PERCENT	33.13	4.13	.47	4.32	11.21	9.45	21.89	15.40	
936 TRIPS	1706	276	90	220	1230	698	574	1323	6117
PERCENT	27.89	4.51	1.47	3.60	20.11	11.41	9.38	21.63	
937 TRIPS	1321	154	81	145	503	377	772	647	4000
PERCENT	33.03	3.85	2.03	3.62	12.57	9.43	19.30	16.17	
938 TRIPS	2119	295	105	330	1585	1375	1042	1066	7917
PERCENT	26.77	3.73	1.33	4.17	20.02	17.37	13.16	13.46	
939 TRIPS	771	116	11	33	156	207	104	239	1637
PERCENT	47.10	7.09	.67	2.02	9.53	12.65	6.35	14.60	
940 TRIPS	1324	281	74	98	1175	441	672	734	4799
PERCENT	27.59	5.86	1.54	2.04	24.48	9.19	14.00	15.29	
941 TRIPS	419	91	23	32	244	107	173	173	1262
PERCENT	33.20	7.21	1.82	2.54	19.33	8.48	13.71	13.71	
942 TRIPS	1053	330	62	145	565	323	429	544	3451
PERCENT	30.51	9.56	1.80	4.20	16.37	9.36	12.43	15.76	
943 TRIPS	556	564	85	310	450	445	513	372	3295
PERCENT	16.87	17.12	2.58	9.41	13.66	13.51	15.57	11.29	
944 TRIPS	1989	763	195	948	433	221	608	528	5685
PERCENT	34.99	13.42	3.43	16.68	7.62	3.89	10.69	9.29	
945 TRIPS	824	218	41	102	421	153	256	302	2317
PERCENT	35.56	9.41	1.77	4.40	18.17	6.60	11.05	13.03	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
946 TRIPS	527	114	83	83	681	210	311	342	2351
PERCENT	22.42	4.85	3.53	3.53	28.97	8.93	13.23	14.55	
947 TRIPS	2614	949	778	1613	7735	3424	3159	2057	22329
PERCENT	11.71	4.25	3.48	7.22	34.64	15.33	14.15	9.21	
948 TRIPS	6740	1217	625	1429	5194	2349	2532	3452	23538
PERCENT	28.63	5.17	2.66	6.07	22.07	9.98	10.76	14.67	
949 TRIPS	1168	725	174	319	796	648	297	360	4487
PERCENT	26.03	16.16	3.88	7.11	17.74	14.44	6.62	8.02	
950 TRIPS	1039	706	114	101	182	62	129	353	2686
PERCENT	38.68	26.28	4.24	3.76	6.78	2.31	4.80	13.14	
951 TRIPS	2290	1729	688	257	286	274	469	1069	7062
PERCENT	32.43	24.48	9.74	3.64	4.05	3.88	6.64	15.14	
952 TRIPS	369	372	57	162	197	164	299	192	1812
PERCENT	20.36	20.53	3.15	8.94	10.87	9.05	16.50	10.60	
953 TRIPS	379	383	91	100	135	87	186	99	1460
PERCENT	25.96	26.23	6.23	6.85	9.25	5.96	12.74	6.78	
954 TRIPS	2363	2109	477	437	435	303	530	670	7324
PERCENT	32.26	28.80	6.51	5.97	5.94	4.14	7.24	9.15	
955 TRIPS	1392	958	336	367	334	205	475	416	4483
PERCENT	31.05	21.37	7.49	8.19	7.45	4.57	10.60	9.28	
956 TRIPS	2221	1923	685	465	506	293	474	700	7267
PERCENT	30.56	26.46	9.43	6.40	6.96	4.03	6.52	9.63	
957 TRIPS	2569	1993	265	587	1219	458	486	856	8433
PERCENT	30.46	23.63	3.14	6.96	14.46	5.43	5.76	10.15	
958 TRIPS	391	256	158	231	194	155	184	328	1897
PERCENT	20.61	13.49	8.33	12.18	10.23	8.17	9.70	17.29	
959 TRIPS	1593	1277	402	530	313	209	169	470	4963
PERCENT	32.10	25.73	8.10	10.68	6.31	4.21	3.41	9.47	
960 TRIPS	1088	1189	239	336	120	132	120	206	3430
PERCENT	31.72	34.66	6.97	9.80	3.50	3.85	3.50	6.01	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
961 TRIPS	408	262	116	199	270	147	204	389	1995
PERCENT	20.45	13.13	5.81	9.97	13.53	7.37	10.23	19.50	
962 TRIPS	1539	865	354	793	796	278	789	1239	6653
PERCENT	23.13	13.00	5.32	11.92	11.96	4.18	11.86	18.62	
963 TRIPS	2691	2960	677	907	534	278	901	754	9702
PERCENT	27.74	30.51	6.98	9.35	5.50	2.87	9.29	7.77	
964 TRIPS	1578	1997	505	524	373	266	613	739	6595
PERCENT	23.93	30.28	7.66	7.95	5.66	4.03	9.29	11.21	
965 TRIPS	1276	1621	410	311	190	32	203	278	4321
PERCENT	29.53	37.51	9.49	7.20	4.40	.74	4.70	6.43	
966 TRIPS	2297	3837	757	613	204	18	364	884	8974
PERCENT	25.60	42.76	8.44	6.83	2.27	.20	4.06	9.85	
967 TRIPS	1805	3207	691	395	107	4	120	495	6824
PERCENT	26.45	47.00	10.13	5.79	1.57	.06	1.76	7.25	
968 TRIPS	1225	2238	515	312	59	3	57	142	4551
PERCENT	26.92	49.18	11.32	6.86	1.30	.07	1.25	3.12	
969 TRIPS	560	550	99	101	29	0	27	82	1448
PERCENT	38.67	37.98	6.84	6.98	2.00	.00	1.86	5.66	
970 TRIPS	15	5	4	4	2	0	1	4	35
PERCENT	42.86	14.29	11.43	11.43	5.71	.00	2.86	11.43	
971 TRIPS	1605	981	728	1175	667	493	70	1423	7142
PERCENT	22.47	13.74	10.19	16.45	9.34	6.90	.98	19.92	
972 TRIPS	1836	1906	619	792	346	173	84	684	6440
PERCENT	28.51	29.60	9.61	12.30	5.37	2.69	1.30	10.62	
973 TRIPS	429	617	151	56	47	3	1	45	1349
PERCENT	31.80	45.74	11.19	4.15	3.48	.22	.07	3.34	
974 TRIPS	2372	3236	688	252	121	13	3	186	6871
PERCENT	34.52	47.10	10.01	3.67	1.76	.19	.04	2.71	
975 TRIPS	965	1388	212	103	117	3	0	57	2845
PERCENT	33.92	48.79	7.45	3.62	4.11	.11	.00	2.00	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
976 TRIPS	34	5	7	1	7	0	0	2	56
PERCENT	60.71	8.93	12.50	1.79	12.50	.00	.00	3.57	
977 TRIPS	24	0	0	0	2	0	0	1	27
PERCENT	88.89	.00	.00	.00	7.41	.00	.00	3.70	
978 TRIPS	704	1675	463	160	48	5	11	107	3173
PERCENT	22.19	52.79	14.59	5.04	1.51	.16	.35	3.37	
979 TRIPS	494	1098	187	77	40	0	0	8	1904
PERCENT	25.95	57.67	9.82	4.04	2.10	.00	.00	.42	
980 TRIPS	30	31	15	15	8	0	0	1	100
PERCENT	30.00	31.00	15.00	15.00	8.00	.00	.00	1.00	
981 TRIPS	386	548	121	145	40	4	0	3	1247
PERCENT	30.95	43.95	9.70	11.63	3.21	.32	.00	.24	
982 TRIPS	137	162	42	31	37	6	2	6	423
PERCENT	32.39	38.30	9.93	7.33	8.75	1.42	.47	1.42	
983 TRIPS	58	77	28	19	16	2	0	2	202
PERCENT	28.71	38.12	13.86	9.41	7.92	.99	.00	.99	
984 TRIPS	75	91	28	13	12	3	0	4	226
PERCENT	33.19	40.27	12.39	5.75	5.31	1.33	.00	1.77	
985 TRIPS	1638	1914	504	173	131	30	0	146	4536
PERCENT	36.11	42.20	11.11	3.81	2.89	.66	.00	3.22	
986 TRIPS	3180	3457	1203	345	412	126	8	299	9030
PERCENT	35.22	38.28	13.32	3.82	4.56	1.40	.09	3.31	
987 TRIPS	141	117	51	21	28	5	2	31	396
PERCENT	35.61	29.55	12.88	5.30	7.07	1.26	.51	7.83	
988 TRIPS	334	240	135	50	66	16	4	94	939
PERCENT	35.57	25.56	14.38	5.32	7.03	1.70	.43	10.01	
989 TRIPS	1714	1345	772	151	200	132	3	368	4685
PERCENT	36.58	28.71	16.48	3.22	4.27	2.82	.06	7.85	
990 TRIPS	3064	3070	907	288	280	28	112	844	8593
PERCENT	35.66	35.73	10.56	3.35	3.26	.33	1.30	9.82	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
991 TRIPS	28	2	1	2	2	1	0	3	39
PERCENT	71.79	5.13	2.56	5.13	5.13	2.56	.00	7.69	
992 TRIPS	414	276	157	40	50	16	14	87	1054
PERCENT	39.28	26.19	14.90	3.80	4.74	1.52	1.33	8.25	
993 TRIPS	1213	623	500	93	166	48	73	239	2955
PERCENT	41.05	21.08	16.92	3.15	5.62	1.62	2.47	8.09	
994 TRIPS	243	272	211	460	283	232	145	198	2044
PERCENT	11.89	13.31	10.32	22.50	13.85	11.35	7.09	9.69	
995 TRIPS	23	9	13	9	14	7	3	19	97
PERCENT	23.71	9.28	13.40	9.28	14.43	7.22	3.09	19.59	
996 TRIPS	43	15	24	19	30	11	16	32	190
PERCENT	22.63	7.89	12.63	10.00	15.79	5.79	8.42	16.84	
997 TRIPS	184	182	33	50	27	19	19	45	559
PERCENT	32.92	32.56	5.90	8.94	4.83	3.40	3.40	8.05	
998 TRIPS	218	180	37	55	25	12	19	50	596
PERCENT	36.58	30.20	6.21	9.23	4.19	2.01	3.19	8.39	
999 TRIPS	533	346	281	389	591	221	414	780	3555
PERCENT	14.99	9.73	7.90	10.94	16.62	6.22	11.65	21.94	
1000 TRIPS	315	206	47	87	71	57	61	151	995
PERCENT	31.66	20.70	4.72	8.74	7.14	5.73	6.13	15.18	
1001 TRIPS	2691	1228	331	896	526	258	210	541	6681
PERCENT	40.28	18.38	4.95	13.41	7.87	3.86	3.14	8.10	
1002 TRIPS	3616	1093	1295	479	412	162	248	791	8096
PERCENT	44.66	13.50	16.00	5.92	5.09	2.00	3.06	9.77	
1003 TRIPS	1064	378	337	80	208	32	84	220	2403
PERCENT	44.28	15.73	14.02	3.33	8.66	1.33	3.50	9.16	
1004 TRIPS	5078	882	352	1557	1096	600	627	1189	11381
PERCENT	44.62	7.75	3.09	13.68	9.63	5.27	5.51	10.45	
1005 TRIPS	810	239	130	232	743	171	290	553	3168
PERCENT	25.57	7.54	4.10	7.32	23.45	5.40	9.15	17.46	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1006 TRIPS	1657	395	260	293	1092	674	503	1175	6049
PERCENT	27.39	6.53	4.30	4.84	18.05	11.14	8.32	19.42	
1007 TRIPS	2454	597	160	587	472	291	155	465	5181
PERCENT	47.37	11.52	3.09	11.33	9.11	5.62	2.99	8.98	
1008 TRIPS	3260	1999	359	788	756	298	480	970	8910
PERCENT	36.59	22.44	4.03	8.84	8.48	3.34	5.39	10.89	
1009 TRIPS	3042	588	184	413	537	180	190	696	5830
PERCENT	52.18	10.09	3.16	7.08	9.21	3.09	3.26	11.94	
1010 TRIPS	1952	332	102	341	698	297	180	569	4471
PERCENT	43.66	7.43	2.28	7.63	15.61	6.64	4.03	12.73	
1011 TRIPS	2046	344	339	630	1337	589	295	940	6520
PERCENT	31.38	5.28	5.20	9.66	20.51	9.03	4.52	14.42	
1012 TRIPS	1806	274	70	201	512	205	235	398	3701
PERCENT	48.80	7.40	1.89	5.43	13.83	5.54	6.35	10.75	
1013 TRIPS	1649	122	80	99	543	244	280	358	3375
PERCENT	48.86	3.61	2.37	2.93	16.09	7.23	8.30	10.61	
1014 TRIPS	1237	103	105	201	744	372	376	366	3504
PERCENT	35.30	2.94	3.00	5.74	21.23	10.62	10.73	10.45	
1015 TRIPS	774	99	129	182	669	474	257	353	2937
PERCENT	26.35	3.37	4.39	6.20	22.78	16.14	8.75	12.02	
1016 TRIPS	399	76	72	123	349	214	154	266	1653
PERCENT	24.14	4.60	4.36	7.44	21.11	12.95	9.32	16.09	
1017 TRIPS	1429	148	55	165	577	314	309	357	3354
PERCENT	42.61	4.41	1.64	4.92	17.20	9.36	9.21	10.64	
1018 TRIPS	2156	234	47	186	584	420	436	1067	5130
PERCENT	42.03	4.56	.92	3.63	11.38	8.19	8.50	20.80	
1019 TRIPS	538	13	20	31	83	154	96	278	1213
PERCENT	44.35	1.07	1.65	2.56	6.84	12.70	7.91	22.92	
1020 TRIPS	976	11	61	5	233	405	192	672	2555
PERCENT	38.20	.43	2.39	.20	9.12	15.85	7.51	26.30	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1021 TRIPS	2259	140	0	244	697	805	529	1595	6269
PERCENT	36.03	2.23	.00	3.89	11.12	12.84	8.44	25.44	
1022 TRIPS	1099	47	0	44	175	304	154	649	2472
PERCENT	44.46	1.90	.00	1.78	7.08	12.30	6.23	26.25	
1023 TRIPS	206	7	0	0	32	43	102	143	533
PERCENT	38.65	1.31	.00	.00	6.00	8.07	19.14	26.83	
1024 TRIPS	491	1	0	0	381	773	639	942	3227
PERCENT	15.22	.03	.00	.00	11.81	23.95	19.80	29.19	
1025 TRIPS	323	3	0	0	39	250	150	298	1063
PERCENT	30.39	.28	.00	.00	3.67	23.52	14.11	28.03	
1026 TRIPS	1393	62	0	0	187	606	964	1290	4502
PERCENT	30.94	1.38	.00	.00	4.15	13.46	21.41	28.65	
1027 TRIPS	1149	6	15	54	68	378	275	676	2621
PERCENT	43.84	.23	.57	2.06	2.59	14.42	10.49	25.79	
1028 TRIPS	1515	91	0	161	281	813	487	902	4250
PERCENT	35.65	2.14	.00	3.79	6.61	19.13	11.46	21.22	
1029 TRIPS	1962	79	80	143	350	472	240	658	3984
PERCENT	49.25	1.98	2.01	3.59	8.79	11.85	6.02	16.52	
1030 TRIPS	1219	112	48	85	221	558	336	790	3369
PERCENT	36.18	3.32	1.42	2.52	6.56	16.56	9.97	23.45	
1031 TRIPS	200	21	29	3	122	235	174	306	1090
PERCENT	18.35	1.93	2.66	.28	11.19	21.56	15.96	28.07	
1032 TRIPS	860	22	21	5	52	193	336	505	1994
PERCENT	43.13	1.10	1.05	.25	2.61	9.68	16.85	25.33	
1033 TRIPS	1261	101	11	29	59	252	545	453	2711
PERCENT	46.51	3.73	.41	1.07	2.18	9.30	20.10	16.71	
1034 TRIPS	488	38	9	0	37	64	153	263	1052
PERCENT	46.39	3.61	.86	.00	3.52	6.08	14.54	25.00	
1035 TRIPS	1505	135	40	17	60	225	600	535	3117
PERCENT	48.28	4.33	1.28	.55	1.92	7.22	19.25	17.16	

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DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1036 TRIPS	900	108	19	8	77	155	164	561	1992
PERCENT	45.18	5.42	.95	.40	3.87	7.78	8.23	28.16	
1037 TRIPS	2161	229	124	78	188	322	918	749	4769
PERCENT	45.31	4.80	2.60	1.64	3.94	6.75	19.25	15.71	
1038 TRIPS	1778	158	87	64	162	666	286	708	3909
PERCENT	45.48	4.04	2.23	1.64	4.14	17.04	7.32	18.11	
1039 TRIPS	2555	132	186	192	527	779	427	887	5685
PERCENT	44.94	2.32	3.27	3.38	9.27	13.70	7.51	15.60	
1040 TRIPS	606	49	27	51	182	111	57	183	1266
PERCENT	47.87	3.87	2.13	4.03	14.38	8.77	4.50	14.45	
1041 TRIPS	2005	123	152	115	520	643	330	814	4702
PERCENT	42.64	2.62	3.23	2.45	11.06	13.68	7.02	17.31	
1042 TRIPS	3760	1728	2006	936	7501	3800	2958	4513	27202
PERCENT	13.82	6.35	7.37	3.44	27.58	13.97	10.87	16.59	
1043 TRIPS	201	57	36	20	112	84	101	219	830
PERCENT	24.22	6.87	4.34	2.41	13.49	10.12	12.17	26.39	
1044 TRIPS	749	370	168	70	580	175	187	580	2879
PERCENT	26.02	12.85	5.84	2.43	20.15	6.08	6.50	20.15	
1045 TRIPS	1416	177	405	50	263	129	127	407	2974
PERCENT	47.61	5.95	13.62	1.68	8.84	4.34	4.27	13.69	
1046 TRIPS	4260	1897	337	168	674	186	188	895	8605
PERCENT	49.51	22.05	3.92	1.95	7.83	2.16	2.18	10.40	
1047 TRIPS	1220	534	113	19	200	40	27	188	2341
PERCENT	52.11	22.81	4.83	.81	8.54	1.71	1.15	8.03	
1048 TRIPS	605	306	70	51	88	21	17	90	1248
PERCENT	48.48	24.52	5.61	4.09	7.05	1.68	1.36	7.21	
1049 TRIPS	62	52	13	11	14	5	5	27	189
PERCENT	32.80	27.51	6.88	5.82	7.41	2.65	2.65	14.29	
1050 TRIPS	309	235	30	43	66	10	18	19	730
PERCENT	42.33	32.19	4.11	5.89	9.04	1.37	2.47	2.60	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1051 TRIPS	764	1059	122	195	154	5	34	28	2361
PERCENT	32.36	44.85	5.17	8.26	6.52	.21	1.44	1.19	
1052 TRIPS	721	1270	279	379	59	0	11	0	2719
PERCENT	26.52	46.71	10.26	13.94	2.17	.00	.40	.00	
1053 TRIPS	606	774	177	252	86	1	22	40	1958
PERCENT	30.95	39.53	9.04	12.87	4.39	.05	1.12	2.04	
1054 TRIPS	463	432	146	230	163	58	50	29	1571
PERCENT	29.47	27.50	9.29	14.64	10.38	3.69	3.18	1.85	
1055 TRIPS	723	536	205	192	206	32	40	95	2029
PERCENT	35.63	26.42	10.10	9.46	10.15	1.58	1.97	4.68	
1056 TRIPS	817	402	214	356	358	133	112	103	2495
PERCENT	32.75	16.11	8.58	14.27	14.35	5.33	4.49	4.13	
1057 TRIPS	415	288	33	110	75	28	16	19	984
PERCENT	42.17	29.27	3.35	11.18	7.62	2.85	1.63	1.93	
1058 TRIPS	316	163	23	37	64	25	6	44	678
PERCENT	46.61	24.04	3.39	5.46	9.44	3.69	.88	6.49	
1059 TRIPS	623	276	129	183	248	39	60	86	1644
PERCENT	37.90	16.79	7.85	11.13	15.09	2.37	3.65	5.23	
1060 TRIPS	583	199	5	81	183	65	23	81	1220
PERCENT	47.79	16.31	.41	6.64	15.00	5.33	1.89	6.64	
1061 TRIPS	1669	707	50	113	426	116	27	228	3336
PERCENT	50.03	21.19	1.50	3.39	12.77	3.48	.81	6.83	
1062 TRIPS	2612	382	255	17	681	319	236	609	5111
PERCENT	51.11	7.47	4.99	.33	13.32	6.24	4.62	11.92	
1063 TRIPS	1171	151	14	18	283	117	54	182	1990
PERCENT	58.84	7.59	.70	.90	14.22	5.88	2.71	9.15	
1064 TRIPS	572	97	2	188	365	150	57	150	1581
PERCENT	36.18	6.14	.13	11.89	23.09	9.49	3.61	9.49	
1065 TRIPS	493	32	2	2	78	104	14	103	828
PERCENT	59.54	3.86	.24	.24	9.42	12.56	1.69	12.44	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1066 TRIPS	152	4	0	2	15	24	10	80	287
PERCENT	52.96	1.39	.00	.70	5.23	8.36	3.48	27.87	
1067 TRIPS	1988	457	39	14	292	363	288	1331	4772
PERCENT	41.66	9.58	.82	.29	6.12	7.61	6.04	27.89	
1068 TRIPS	4	0	0	0	2	0	0	5	11
PERCENT	36.36	.00	.00	.00	18.18	.00	.00	45.45	
1069 TRIPS	49	5	0	2	7	32	13	42	150
PERCENT	32.67	3.33	.00	1.33	4.67	21.33	8.67	28.00	
1070 TRIPS	137	0	0	0	33	137	61	234	602
PERCENT	22.76	.00	.00	.00	5.48	22.76	10.13	38.87	
1071 TRIPS	1243	23	0	48	74	222	382	556	2548
PERCENT	48.78	.90	.00	1.88	2.90	8.71	14.99	21.82	
1072 TRIPS	151	0	0	0	6	126	142	148	573
PERCENT	26.35	.00	.00	.00	1.05	21.99	24.78	25.83	
1073 TRIPS	332	1	0	3	7	124	45	183	695
PERCENT	47.77	.14	.00	.43	1.01	17.84	6.47	26.33	
1074 TRIPS	819	12	0	4	54	149	82	125	1245
PERCENT	65.78	.96	.00	.32	4.34	11.97	6.59	10.04	
1075 TRIPS	34	0	0	0	10	20	10	17	91
PERCENT	37.36	.00	.00	.00	10.99	21.98	10.99	18.68	
1076 TRIPS	3426	107	7	29	386	683	151	543	5332
PERCENT	64.25	2.01	.13	.54	7.24	12.81	2.83	10.18	
1077 TRIPS	2064	48	25	128	151	363	191	218	3188
PERCENT	64.74	1.51	.78	4.02	4.74	11.39	5.99	6.84	
1078 TRIPS	4131	37	6	25	628	3466	1307	2643	12243
PERCENT	33.74	.30	.05	.20	5.13	28.31	10.68	21.59	
1079 TRIPS	4495	88	11	949	354	1066	260	441	7664
PERCENT	58.65	1.15	.14	12.38	4.62	13.91	3.39	5.75	
1080 TRIPS	4168	390	46	217	490	416	211	260	6198
PERCENT	67.25	6.29	.74	3.50	7.91	6.71	3.40	4.19	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1081 TRIPS	496	162	44	86	219	93	43	115	1258
PERCENT	39.43	12.88	3.50	6.84	17.41	7.39	3.42	9.14	
1082 TRIPS	2275	385	87	331	640	373	116	230	4437
PERCENT	51.27	8.68	1.96	7.46	14.42	8.41	2.61	5.18	
1083 TRIPS	1577	180	237	57	424	305	124	197	3101
PERCENT	50.85	5.80	7.64	1.84	13.67	9.84	4.00	6.35	
1084 TRIPS	1837	73	153	18	200	561	114	177	3133
PERCENT	58.63	2.33	4.88	.57	6.38	17.91	3.64	5.65	
1085 TRIPS	1001	184	99	26	402	217	50	105	2084
PERCENT	48.03	8.83	4.75	1.25	19.29	10.41	2.40	5.04	
1086 TRIPS	893	337	142	83	246	45	74	135	1955
PERCENT	45.68	17.24	7.26	4.25	12.58	2.30	3.79	6.91	
1087 TRIPS	298	63	29	26	49	44	10	26	545
PERCENT	54.68	11.56	5.32	4.77	8.99	8.07	1.83	4.77	
1088 TRIPS	532	214	103	71	120	37	4	26	1107
PERCENT	48.06	19.33	9.30	6.41	10.84	3.34	.36	2.35	
1089 TRIPS	1803	881	487	319	830	434	175	164	5093
PERCENT	35.40	17.30	9.56	6.26	16.30	8.52	3.44	3.22	
1090 TRIPS	668	442	138	273	336	102	67	79	2105
PERCENT	31.73	21.00	6.56	12.97	15.96	4.85	3.18	3.75	
1091 TRIPS	302	206	122	137	163	8	29	37	1004
PERCENT	30.08	20.52	12.15	13.65	16.24	.80	2.89	3.69	
1092 TRIPS	924	734	330	632	104	30	24	35	2813
PERCENT	32.85	26.09	11.73	22.47	3.70	1.07	.85	1.24	
1093 TRIPS	897	405	469	618	150	12	31	129	2711
PERCENT	33.09	14.94	17.30	22.80	5.53	.44	1.14	4.76	
1094 TRIPS	326	775	177	142	4	0	0	0	1424
PERCENT	22.89	54.42	12.43	9.97	.28	.00	.00	.00	
1095 TRIPS	480	908	199	169	11	0	0	6	1773
PERCENT	27.07	51.21	11.22	9.53	.62	.00	.00	.34	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1096 TRIPS	581	740	388	147	19	2	0	4	1881
PERCENT	30.89	39.34	20.63	7.81	1.01	.11	.00	.21	
1097 TRIPS	6	22	33	7	0	0	0	0	68
PERCENT	8.82	32.35	48.53	10.29	.00	.00	.00	.00	
1098 TRIPS	442	401	247	49	0	0	0	5	1144
PERCENT	38.64	35.05	21.59	4.28	.00	.00	.00	.44	
1099 TRIPS	855	566	195	24	37	0	0	21	1698
PERCENT	50.35	33.33	11.48	1.41	2.18	.00	.00	1.24	
1100 TRIPS	1248	1117	8	0	0	0	0	24	2397
PERCENT	52.07	46.60	.33	.00	.00	.00	.00	1.00	
1101 TRIPS	3260	384	5	3	0	200	0	233	4085
PERCENT	79.80	9.40	.12	.07	.00	4.90	.00	5.70	
1102 TRIPS	2728	681	71	5	65	107	26	278	3961
PERCENT	68.87	17.19	1.79	.13	1.64	2.70	.66	7.02	
1103 TRIPS	809	214	122	7	67	104	103	327	1753
PERCENT	46.15	12.21	6.96	.40	3.82	5.93	5.88	18.65	
1104 TRIPS	522	301	59	54	37	120	29	226	1348
PERCENT	38.72	22.33	4.38	4.01	2.74	8.90	2.15	16.77	
1105 TRIPS	264	60	43	20	20	14	18	63	502
PERCENT	52.59	11.95	8.57	3.98	3.98	2.79	3.59	12.55	
1106 TRIPS	1419	474	183	111	72	62	21	233	2575
PERCENT	55.11	18.41	7.11	4.31	2.80	2.41	.82	9.05	
1107 TRIPS	1608	495	176	9	198	74	80	257	2897
PERCENT	55.51	17.09	6.08	.31	6.83	2.55	2.76	8.87	
1108 TRIPS	1105	341	129	55	62	0	21	75	1788
PERCENT	61.80	19.07	7.21	3.08	3.47	.00	1.17	4.19	
1109 TRIPS	2369	1966	888	459	194	0	41	43	5960
PERCENT	39.75	32.99	14.90	7.70	3.26	.00	.69	.72	
1110 TRIPS	864	573	183	182	41	11	85	110	2049
PERCENT	42.17	27.96	8.93	8.88	2.00	.54	4.15	5.37	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1111 TRIPS	964	630	390	130	271	112	181	353	3031
PERCENT	31.80	20.79	12.87	4.29	8.94	3.70	5.97	11.65	
1112 TRIPS	1015	715	386	282	293	55	154	181	3081
PERCENT	32.94	23.21	12.53	9.15	9.51	1.79	5.00	5.87	
1113 TRIPS	421	370	202	121	27	10	63	75	1289
PERCENT	32.66	28.70	15.67	9.39	2.09	.78	4.89	5.82	
1114 TRIPS	1622	867	550	969	288	18	26	178	4518
PERCENT	35.90	19.19	12.17	21.45	6.37	.40	.58	3.94	
1115 TRIPS	1610	1824	1034	675	794	390	61	437	6825
PERCENT	23.59	26.73	15.15	9.89	11.63	5.71	.89	6.40	
1116 TRIPS	1083	783	258	654	828	517	85	171	4379
PERCENT	24.73	17.88	5.89	14.93	18.91	11.81	1.94	3.91	
1117 TRIPS	2280	660	52	286	397	909	192	132	4908
PERCENT	46.45	13.45	1.06	5.83	8.09	18.52	3.91	2.69	
1118 TRIPS	953	834	116	492	590	790	311	285	4371
PERCENT	21.80	19.08	2.65	11.26	13.50	18.07	7.12	6.52	
1119 TRIPS	2172	699	304	358	660	501	109	123	4926
PERCENT	44.09	14.19	6.17	7.27	13.40	10.17	2.21	2.50	
1120 TRIPS	1272	1117	860	498	898	742	414	356	6157
PERCENT	20.66	18.14	13.97	8.09	14.59	12.05	6.72	5.78	
1121 TRIPS	876	396	167	116	174	186	142	299	2356
PERCENT	37.18	16.81	7.09	4.92	7.39	7.89	6.03	12.69	
1122 TRIPS	1606	327	180	190	240	294	542	240	3619
PERCENT	44.38	9.04	4.97	5.25	6.63	8.12	14.98	6.63	
1123 TRIPS	210	57	90	22	47	28	27	75	556
PERCENT	37.77	10.25	16.19	3.96	8.45	5.04	4.86	13.49	
1124 TRIPS	939	150	107	41	82	72	119	285	1795
PERCENT	52.31	8.36	5.96	2.28	4.57	4.01	6.63	15.88	
1125 TRIPS	2987	620	139	5	186	302	264	683	5186
PERCENT	57.60	11.96	2.68	.10	3.59	5.82	5.09	13.17	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1126 TRIPS	1092	117	11	3	0	43	108	334	1708
PERCENT	63.93	6.85	.64	.18	.00	2.52	6.32	19.56	
1127 TRIPS	134	14	0	0	0	0	14	75	237
PERCENT	56.54	5.91	.00	.00	.00	.00	5.91	31.65	
1128 TRIPS	1183	34	44	0	7	88	211	285	1852
PERCENT	63.88	1.84	2.38	.00	.38	4.75	11.39	15.39	
1129 TRIPS	811	59	23	2	0	52	133	167	1247
PERCENT	65.04	4.73	1.84	.16	.00	4.17	10.67	13.39	
1130 TRIPS	2316	626	137	68	137	554	612	390	4840
PERCENT	47.85	12.93	2.83	1.40	2.83	11.45	12.64	8.06	
1131 TRIPS	4186	324	130	0	71	785	1100	939	7535
PERCENT	55.55	4.30	1.73	.00	.94	10.42	14.60	12.46	
1132 TRIPS	102	10	2	1	1	10	11	15	152
PERCENT	67.11	6.58	1.32	.66	.66	6.58	7.24	9.87	
1133 TRIPS	1018	105	29	29	86	202	203	140	1812
PERCENT	56.18	5.79	1.60	1.60	4.75	11.15	11.20	7.73	
1134 TRIPS	737	94	14	46	54	94	215	123	1377
PERCENT	53.52	6.83	1.02	3.34	3.92	6.83	15.61	8.93	
1135 TRIPS	2065	305	127	171	275	340	468	331	4082
PERCENT	50.59	7.47	3.11	4.19	6.74	8.33	11.46	8.11	
1136 TRIPS	3036	573	131	175	498	812	210	254	5689
PERCENT	53.37	10.07	2.30	3.08	8.75	14.27	3.69	4.46	
1137 TRIPS	3333	904	312	98	795	901	361	219	6923
PERCENT	48.14	13.06	4.51	1.42	11.48	13.01	5.21	3.16	
1138 TRIPS	3194	331	405	87	429	907	81	186	5620
PERCENT	56.83	5.89	7.21	1.55	7.63	16.14	1.44	3.31	
1139 TRIPS	524	30	84	6	33	91	19	60	847
PERCENT	61.87	3.54	9.92	.71	3.90	10.74	2.24	7.08	
1140 TRIPS	635	127	4	4	28	152	51	83	1084
PERCENT	58.58	11.72	.37	.37	2.58	14.02	4.70	7.66	

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1141	TRIPS	85	17	0	19	56	93	57	54	381
	PERCENT	22.31	4.46	.00	4.99	14.70	24.41	14.96	14.17	
1142	TRIPS	3147	318	92	73	287	1063	401	172	5553
	PERCENT	56.67	5.73	1.66	1.31	5.17	19.14	7.22	3.10	
1143	TRIPS	960	106	20	50	94	351	233	95	1909
	PERCENT	50.29	5.55	1.05	2.62	4.92	18.39	12.21	4.98	
1144	TRIPS	535	1	6	4	26	109	123	91	895
	PERCENT	59.78	.11	.67	.45	2.91	12.18	13.74	10.17	
1145	TRIPS	1062	12	18	25	22	207	176	169	1691
	PERCENT	62.80	.71	1.06	1.48	1.30	12.24	10.41	9.99	
1146	TRIPS	7	0	0	0	4	5	4	1	21
	PERCENT	33.33	.00	.00	.00	19.05	23.81	19.05	4.76	
1147	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1148	TRIPS	5	0	0	0	0	0	0	0	5
	PERCENT	100.00	.00	.00	.00	.00	.00	.00	.00	
1149	TRIPS	962	8	18	0	35	45	168	144	1380
	PERCENT	69.71	.58	1.30	.00	2.54	3.26	12.17	10.43	
1150	TRIPS	1058	9	17	0	0	113	204	161	1562
	PERCENT	67.73	.58	1.09	.00	.00	7.23	13.06	10.31	
1151	TRIPS	469	10	4	14	10	32	110	64	713
	PERCENT	65.78	1.40	.56	1.96	1.40	4.49	15.43	8.98	
1152	TRIPS	5	2	0	0	0	2	3	2	14
	PERCENT	35.71	14.29	.00	.00	.00	14.29	21.43	14.29	
1153	TRIPS	1801	17	39	0	1	51	403	301	2613
	PERCENT	68.92	.65	1.49	.00	.04	1.95	15.42	11.52	
1154	TRIPS	2030	44	21	0	0	30	364	294	2783
	PERCENT	72.94	1.58	.75	.00	.00	1.08	13.08	10.56	
1155	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

ORIGIN		CARDINAL DIRECTIONS								TOTAL
ZONE		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1156	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1157	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1158	TRIPS	67	0	0	0	0	22	396	321	806
	PERCENT	8.31	.00	.00	.00	.00	2.73	49.13	39.83	
1159	TRIPS	21	0	0	0	0	122	144	58	345
	PERCENT	6.09	.00	.00	.00	.00	35.36	41.74	16.81	
1160	TRIPS	4	0	0	0	0	18	26	148	196
	PERCENT	2.04	.00	.00	.00	.00	9.18	13.27	75.51	
1161	TRIPS	1448	0	0	85	38	4169	2542	6412	14694
	PERCENT	9.85	.00	.00	.58	.26	28.37	17.30	43.64	
1162	TRIPS	806	3324	0	25	32	519	1202	3002	8910
	PERCENT	9.05	37.31	.00	.28	.36	5.82	13.49	33.69	
1163	TRIPS	65	0	0	0	963	344	373	364	2109
	PERCENT	3.08	.00	.00	.00	45.66	16.31	17.69	17.26	
1164	TRIPS	175	3	0	460	217	819	877	784	3335
	PERCENT	5.25	.09	.00	13.79	6.51	24.56	26.30	23.51	
1165	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1166	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1167	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1168	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1169	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1170	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1171	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1172	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1173	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1174	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1175	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1176	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1177	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1178	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1179	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

**METRO-DADE TRANSPORTATION PLAN
CARDINAL DISTRIBUTION
2015 NEEDS PLAN**

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1 TRIPS	565	7	0	0	48	430	1096	570	2716
PERCENT	20.80	.26	.00	.00	1.77	15.83	40.35	20.99	
2 TRIPS	2274	1928	217	154	1091	8554	9194	6012	29424
PERCENT	7.73	6.55	.74	.52	3.71	29.07	31.25	20.43	
3 TRIPS	517	0	0	0	31	370	521	647	2086
PERCENT	24.78	.00	.00	.00	1.49	17.74	24.98	31.02	
4 TRIPS	420	72	40	0	31	234	452	285	1534
PERCENT	27.38	4.69	2.61	.00	2.02	15.25	29.47	18.58	
5 TRIPS	377	27	27	15	36	257	502	439	1680
PERCENT	22.44	1.61	1.61	.89	2.14	15.30	29.88	26.13	
6 TRIPS	846	0	0	0	97	603	1202	1133	3881
PERCENT	21.80	.00	.00	.00	2.50	15.54	30.97	29.19	
7 TRIPS	874	0	0	0	198	924	1350	1092	4438
PERCENT	19.69	.00	.00	.00	4.46	20.82	30.42	24.61	
8 TRIPS	1021	161	47	50	68	710	959	681	3697
PERCENT	27.62	4.35	1.27	1.35	1.84	19.20	25.94	18.42	
9 TRIPS	106	142	93	13	100	437	424	200	1515
PERCENT	7.00	9.37	6.14	.86	6.60	28.84	27.99	13.20	
10 TRIPS	1537	601	207	117	114	1479	1145	1100	6300
PERCENT	24.40	9.54	3.29	1.86	1.81	23.48	18.17	17.46	
11 TRIPS	2608	176	401	372	198	2154	2116	1112	9137
PERCENT	28.54	1.93	4.39	4.07	2.17	23.57	23.16	12.17	
12 TRIPS	1405	0	0	0	438	1751	1985	1895	7474
PERCENT	18.80	.00	.00	.00	5.86	23.43	26.56	25.35	
13 TRIPS	1121	0	0	0	541	1518	1534	1165	5879
PERCENT	19.07	.00	.00	.00	9.20	25.82	26.09	19.82	
14 TRIPS	1741	466	222	462	785	2354	1926	2115	10071
PERCENT	17.29	4.63	2.20	4.59	7.79	23.37	19.12	21.00	
15 TRIPS	1858	490	351	360	85	1435	1148	611	6338
PERCENT	29.32	7.73	5.54	5.68	1.34	22.64	18.11	9.64	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
16 TRIPS	716	390	933	198	129	954	415	283	4018
PERCENT	17.82	9.71	23.22	4.93	3.21	23.74	10.33	7.04	
17 TRIPS	1547	1642	509	684	344	1972	1370	897	8965
PERCENT	17.26	18.32	5.68	7.63	3.84	22.00	15.28	10.01	
18 TRIPS	5624	1044	341	1750	1993	5856	3537	2517	22662
PERCENT	24.82	4.61	1.50	7.72	8.79	25.84	15.61	11.11	
19 TRIPS	2220	0	0	0	1853	5359	2560	3203	15195
PERCENT	14.61	.00	.00	.00	12.19	35.27	16.85	21.08	
20 TRIPS	1575	227	0	838	1654	2288	1035	1472	9089
PERCENT	17.33	2.50	.00	9.22	18.20	25.17	11.39	16.20	
21 TRIPS	971	306	252	243	896	1371	641	733	5413
PERCENT	17.94	5.65	4.66	4.49	16.55	25.33	11.84	13.54	
22 TRIPS	1134	286	282	896	271	1209	697	592	5367
PERCENT	21.13	5.33	5.25	16.69	5.05	22.53	12.99	11.03	
23 TRIPS	961	116	124	565	924	1009	534	839	5072
PERCENT	18.95	2.29	2.44	11.14	18.22	19.89	10.53	16.54	
24 TRIPS	1085	0	0	0	1718	2045	947	1643	7438
PERCENT	14.59	.00	.00	.00	23.10	27.49	12.73	22.09	
25 TRIPS	1115	0	0	0	1951	1880	1277	1585	7808
PERCENT	14.28	.00	.00	.00	24.99	24.08	16.36	20.30	
26 TRIPS	1136	0	0	0	2754	2928	1442	2122	10382
PERCENT	10.94	.00	.00	.00	26.53	28.20	13.89	20.44	
27 TRIPS	1469	0	293	705	1783	2587	1004	1106	8947
PERCENT	16.42	.00	3.27	7.88	19.93	28.91	11.22	12.36	
28 TRIPS	3206	2404	490	2444	3686	5626	3169	2835	23860
PERCENT	13.44	10.08	2.05	10.24	15.45	23.58	13.28	11.88	
29 TRIPS	1745	0	0	1183	2261	1781	998	1728	9696
PERCENT	18.00	.00	.00	12.20	23.32	18.37	10.29	17.82	
30 TRIPS	1026	0	0	0	6842	6222	2463	7410	23963
PERCENT	4.28	.00	.00	.00	28.55	25.97	10.28	30.92	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
31 TRIPS	0	0	0	0	4501	2518	2095	4788	13902
PERCENT	.00	.00	.00	.00	32.38	18.11	15.07	34.44	
32 TRIPS	1240	270	314	1031	1067	1582	743	1065	7312
PERCENT	16.96	3.69	4.29	14.10	14.59	21.64	10.16	14.57	
33 TRIPS	1204	1189	440	772	1944	2911	2161	2168	12789
PERCENT	9.41	9.30	3.44	6.04	15.20	22.76	16.90	16.95	
34 TRIPS	1198	485	366	1599	835	1530	666	805	7484
PERCENT	16.01	6.48	4.89	21.37	11.16	20.44	8.90	10.76	
35 TRIPS	1269	0	0	1349	1758	2169	1120	2017	9682
PERCENT	13.11	.00	.00	13.93	18.16	22.40	11.57	20.83	
36 TRIPS	0	0	0	855	2533	1683	974	3603	9648
PERCENT	.00	.00	.00	8.86	26.25	17.44	10.10	37.34	
37 TRIPS	1189	162	469	965	1381	824	494	691	6175
PERCENT	19.26	2.62	7.60	15.63	22.36	13.34	8.00	11.19	
38 TRIPS	846	205	0	686	782	467	401	705	4092
PERCENT	20.67	5.01	.00	16.76	19.11	11.41	9.80	17.23	
39 TRIPS	63	0	0	881	2207	1545	1481	2931	9108
PERCENT	.69	.00	.00	9.67	24.23	16.96	16.26	32.18	
40 TRIPS	815	0	0	1197	2264	3112	1173	2228	10789
PERCENT	7.55	.00	.00	11.09	20.98	28.84	10.87	20.65	
41 TRIPS	2204	998	0	4001	3665	2582	1408	1606	16464
PERCENT	13.39	6.06	.00	24.30	22.26	15.68	8.55	9.75	
42 TRIPS	1186	1784	389	1776	2361	2239	2024	1919	13678
PERCENT	8.67	13.04	2.84	12.98	17.26	16.37	14.80	14.03	
43 TRIPS	715	2	131	188	898	1045	583	814	4376
PERCENT	16.34	.05	2.99	4.30	20.52	23.88	13.32	18.60	
44 TRIPS	291	82	67	128	463	515	320	367	2233
PERCENT	13.03	3.67	3.00	5.73	20.73	23.06	14.33	16.44	
45 TRIPS	1305	421	199	537	1744	1676	1431	1547	8860
PERCENT	14.73	4.75	2.25	6.06	19.68	18.92	16.15	17.46	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
46 TRIPS	622	98	172	235	644	539	383	433	3126
PERCENT	19.90	3.13	5.50	7.52	20.60	17.24	12.25	13.85	
47 TRIPS	1005	143	117	209	1389	1418	1026	1147	6454
PERCENT	15.57	2.22	1.81	3.24	21.52	21.97	15.90	17.77	
48 TRIPS	416	56	24	118	575	579	599	398	2765
PERCENT	15.05	2.03	.87	4.27	20.80	20.94	21.66	14.39	
49 TRIPS	427	0	3	190	743	1501	1412	1324	5600
PERCENT	7.62	.00	.05	3.39	13.27	26.80	25.21	23.64	
50 TRIPS	212	36	16	55	315	336	338	198	1506
PERCENT	14.08	2.39	1.06	3.65	20.92	22.31	22.44	13.15	
51 TRIPS	15	3	0	8	10	8	10	11	65
PERCENT	23.08	4.62	.00	12.31	15.38	12.31	15.38	16.92	
52 TRIPS	77	0	0	61	122	64	76	138	538
PERCENT	14.31	.00	.00	11.34	22.68	11.90	14.13	25.65	
53 TRIPS	1796	0	0	724	1913	1277	1314	1425	8449
PERCENT	21.26	.00	.00	8.57	22.64	15.11	15.55	16.87	
54 TRIPS	1529	0	0	471	1643	1316	873	1031	6863
PERCENT	22.28	.00	.00	6.86	23.94	19.18	12.72	15.02	
55 TRIPS	849	582	242	1300	1699	2049	1204	1054	8979
PERCENT	9.46	6.48	2.70	14.48	18.92	22.82	13.41	11.74	
56 TRIPS	104	142	31	130	219	257	126	175	1184
PERCENT	8.78	11.99	2.62	10.98	18.50	21.71	10.64	14.78	
57 TRIPS	659	441	98	467	907	959	669	417	4617
PERCENT	14.27	9.55	2.12	10.11	19.64	20.77	14.49	9.03	
58 TRIPS	780	139	49	225	922	815	681	425	4036
PERCENT	19.33	3.44	1.21	5.57	22.84	20.19	16.87	10.53	
59 TRIPS	411	218	63	88	505	519	214	226	2244
PERCENT	18.32	9.71	2.81	3.92	22.50	23.13	9.54	10.07	
60 TRIPS	4526	385	459	847	4847	5115	2068	3113	21360
PERCENT	21.19	1.80	2.15	3.97	22.69	23.95	9.68	14.57	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
61 TRIPS	2332	0	0	647	2993	2416	1672	1213	11273
PERCENT	20.69	.00	.00	5.74	26.55	21.43	14.83	10.76	
62 TRIPS	0	0	0	162	3048	2126	1894	2553	9783
PERCENT	.00	.00	.00	1.66	31.16	21.73	19.36	26.10	
63 TRIPS	411	0	0	200	703	446	381	100	2241
PERCENT	18.34	.00	.00	8.92	31.37	19.90	17.00	4.46	
64 TRIPS	814	179	237	539	2397	2595	863	2823	10447
PERCENT	7.79	1.71	2.27	5.16	22.94	24.84	8.26	27.02	
65 TRIPS	261	82	81	169	458	409	164	297	1921
PERCENT	13.59	4.27	4.22	8.80	23.84	21.29	8.54	15.46	
66 TRIPS	10214	2152	2090	3375	8727	9209	3482	6409	45658
PERCENT	22.37	4.71	4.58	7.39	19.11	20.17	7.63	14.04	
67 TRIPS	355	28	297	1351	5044	5587	2009	2692	17363
PERCENT	2.04	.16	1.71	7.78	29.05	32.18	11.57	15.50	
68 TRIPS	1505	0	0	607	2345	1654	1446	98	7655
PERCENT	19.66	.00	.00	7.93	30.63	21.61	18.89	1.28	
69 TRIPS	403	0	0	110	529	393	45	0	1480
PERCENT	27.23	.00	.00	7.43	35.74	26.55	3.04	.00	
70 TRIPS	0	71	11	489	3045	1830	1435	0	6881
PERCENT	.00	1.03	.16	7.11	44.25	26.59	20.85	.00	
71 TRIPS	909	107	269	325	1569	950	259	93	4481
PERCENT	20.29	2.39	6.00	7.25	35.01	21.20	5.78	2.08	
72 TRIPS	1144	0	184	1125	1606	1254	35	20	5368
PERCENT	21.31	.00	3.43	20.96	29.92	23.36	.65	.37	
73 TRIPS	557	160	392	854	1226	981	54	812	5036
PERCENT	11.06	3.18	7.78	16.96	24.34	19.48	1.07	16.12	
74 TRIPS	915	190	483	558	1384	721	198	176	4625
PERCENT	19.78	4.11	10.44	12.06	29.92	15.59	4.28	3.81	
75 TRIPS	511	595	359	503	1469	850	301	780	5368
PERCENT	9.52	11.08	6.69	9.37	27.37	15.83	5.61	14.53	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
496 TRIPS	2035	2279	1404	1449	2629	2321	1084	1693	14894
PERCENT	13.66	15.30	9.43	9.73	17.65	15.58	7.28	11.37	
497 TRIPS	999	998	711	389	546	587	357	391	4978
PERCENT	20.07	20.05	14.28	7.81	10.97	11.79	7.17	7.85	
498 TRIPS	1516	1510	700	482	950	759	742	1164	7823
PERCENT	19.38	19.30	8.95	6.16	12.14	9.70	9.48	14.88	
499 TRIPS	257	315	136	87	119	100	116	221	1351
PERCENT	19.02	23.32	10.07	6.44	8.81	7.40	8.59	16.36	
500 TRIPS	259	467	230	169	274	180	246	334	2159
PERCENT	12.00	21.63	10.65	7.83	12.69	8.34	11.39	15.47	
501 TRIPS	508	1048	470	308	628	600	515	723	4800
PERCENT	10.58	21.83	9.79	6.42	13.08	12.50	10.73	15.06	
502 TRIPS	645	898	495	273	479	502	473	564	4329
PERCENT	14.90	20.74	11.43	6.31	11.06	11.60	10.93	13.03	
503 TRIPS	528	763	414	231	406	472	390	469	3673
PERCENT	14.38	20.77	11.27	6.29	11.05	12.85	10.62	12.77	
504 TRIPS	1565	1920	1470	681	1306	1708	946	1247	10843
PERCENT	14.43	17.71	13.56	6.28	12.04	15.75	8.72	11.50	
505 TRIPS	745	812	902	485	1126	1182	387	684	6323
PERCENT	11.78	12.84	14.27	7.67	17.81	18.69	6.12	10.82	
506 TRIPS	55	63	50	19	30	34	26	54	331
PERCENT	16.62	19.03	15.11	5.74	9.06	10.27	7.85	16.31	
507 TRIPS	342	442	270	180	295	245	270	302	2346
PERCENT	14.58	18.84	11.51	7.67	12.57	10.44	11.51	12.87	
508 TRIPS	1262	1649	1369	719	1203	1547	558	1361	9668
PERCENT	13.05	17.06	14.16	7.44	12.44	16.00	5.77	14.08	
509 TRIPS	932	1146	1098	668	1656	1676	510	1178	8864
PERCENT	10.51	12.93	12.39	7.54	18.68	18.91	5.75	13.29	
510 TRIPS	738	619	744	402	1318	1351	400	1157	6729
PERCENT	10.97	9.20	11.06	5.97	19.59	20.08	5.94	17.19	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
511 TRIPS	2439	2108	2273	1609	3757	2961	831	3338	19316
PERCENT	12.63	10.91	11.77	8.33	19.45	15.33	4.30	17.28	
512 TRIPS	2487	2448	2334	2173	4104	2161	1278	3097	20082
PERCENT	12.38	12.19	11.62	10.82	20.44	10.76	6.36	15.42	
513 TRIPS	518	514	494	359	1224	712	416	777	5014
PERCENT	10.33	10.25	9.85	7.16	24.41	14.20	8.30	15.50	
514 TRIPS	64	61	56	40	116	68	59	69	533
PERCENT	12.01	11.44	10.51	7.50	21.76	12.76	11.07	12.95	
515 TRIPS	407	355	317	153	476	426	219	464	2817
PERCENT	14.45	12.60	11.25	5.43	16.90	15.12	7.77	16.47	
516 TRIPS	6063	4887	5320	3956	6163	6783	3129	8316	44617
PERCENT	13.59	10.95	11.92	8.87	13.81	15.20	7.01	18.64	
517 TRIPS	9581	7069	8392	5586	12393	13581	3179	10777	70558
PERCENT	13.58	10.02	11.89	7.92	17.56	19.25	4.51	15.27	
518 TRIPS	881	780	655	453	1278	1317	641	1286	7291
PERCENT	12.08	10.70	8.98	6.21	17.53	18.06	8.79	17.64	
519 TRIPS	923	701	721	466	949	1252	521	651	6184
PERCENT	14.93	11.34	11.66	7.54	15.35	20.25	8.42	10.53	
520 TRIPS	1226	1021	1093	628	773	880	598	588	6807
PERCENT	18.01	15.00	16.06	9.23	11.36	12.93	8.79	8.64	
521 TRIPS	1957	1867	1433	854	1056	1374	881	901	10323
PERCENT	18.96	18.09	13.88	8.27	10.23	13.31	8.53	8.73	
522 TRIPS	928	1092	624	302	578	627	581	579	5311
PERCENT	17.47	20.56	11.75	5.69	10.88	11.81	10.94	10.90	
523 TRIPS	871	1034	573	339	537	505	442	520	4821
PERCENT	18.07	21.45	11.89	7.03	11.14	10.48	9.17	10.79	
524 TRIPS	1463	1817	887	1142	1342	1800	1148	1711	11310
PERCENT	12.94	16.07	7.84	10.10	11.87	15.92	10.15	15.13	
525 TRIPS	962	1262	616	637	1061	1104	687	1184	7513
PERCENT	12.80	16.80	8.20	8.48	14.12	14.69	9.14	15.76	

2015 COST FEASIBLE PLAN ALTERNATIVE 15U
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
526 TRIPS	45	41	42	22	47	62	27	47	333
PERCENT	13.51	12.31	12.61	6.61	14.11	18.62	8.11	14.11	
527 TRIPS	531	560	472	447	306	485	324	729	3854
PERCENT	13.78	14.53	12.25	11.60	7.94	12.58	8.41	18.92	
528 TRIPS	983	1079	806	763	829	1212	555	1180	7407
PERCENT	13.27	14.57	10.88	10.30	11.19	16.36	7.49	15.93	
529 TRIPS	989	994	988	721	897	1161	488	1331	7569
PERCENT	13.07	13.13	13.05	9.53	11.85	15.34	6.45	17.58	
530 TRIPS	1239	1103	1285	849	1186	1901	1013	1502	10078
PERCENT	12.29	10.94	12.75	8.42	11.77	18.86	10.05	14.90	
531 TRIPS	63	79	64	57	115	170	41	115	704
PERCENT	8.95	11.22	9.09	8.10	16.34	24.15	5.82	16.34	
532 TRIPS	306	269	308	226	366	423	132	491	2521
PERCENT	12.14	10.67	12.22	8.96	14.52	16.78	5.24	19.48	
533 TRIPS	285	241	274	188	223	261	92	431	1995
PERCENT	14.29	12.08	13.73	9.42	11.18	13.08	4.61	21.60	
534 TRIPS	1578	1035	1725	1056	1897	2577	995	2140	13003
PERCENT	12.14	7.96	13.27	8.12	14.59	19.82	7.65	16.46	
535 TRIPS	1075	680	1219	782	1263	1536	928	1336	8819
PERCENT	12.19	7.71	13.82	8.87	14.32	17.42	10.52	15.15	
536 TRIPS	1071	755	1721	940	1214	1627	1314	1418	10060
PERCENT	10.65	7.50	17.11	9.34	12.07	16.17	13.06	14.10	
537 TRIPS	1258	845	1264	680	1577	1924	979	1581	10108
PERCENT	12.45	8.36	12.50	6.73	15.60	19.03	9.69	15.64	
538 TRIPS	674	927	839	478	733	744	732	955	6082
PERCENT	11.08	15.24	13.79	7.86	12.05	12.23	12.04	15.70	
539 TRIPS	399	547	614	287	405	361	546	452	3611
PERCENT	11.05	15.15	17.00	7.95	11.22	10.00	15.12	12.52	
540 TRIPS	586	692	847	395	683	750	503	778	5234
PERCENT	11.20	13.22	16.18	7.55	13.05	14.33	9.61	14.86	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
91 TRIPS	1237	641	1207	1795	1470	662	315	0	7327
PERCENT	16.88	8.75	16.47	24.50	20.06	9.04	4.30	.00	
92 TRIPS	867	236	493	755	670	249	131	49	3450
PERCENT	25.13	6.84	14.29	21.88	19.42	7.22	3.80	1.42	
93 TRIPS	269	495	629	1215	1131	518	265	815	5337
PERCENT	5.04	9.27	11.79	22.77	21.19	9.71	4.97	15.27	
94 TRIPS	1993	1355	733	1275	3154	2138	1046	1568	13262
PERCENT	15.03	10.22	5.53	9.61	23.78	16.12	7.89	11.82	
95 TRIPS	139	93	93	151	241	158	141	77	1093
PERCENT	12.72	8.51	8.51	13.82	22.05	14.46	12.90	7.04	
96 TRIPS	321	308	212	447	479	320	238	187	2512
PERCENT	12.78	12.26	8.44	17.79	19.07	12.74	9.47	7.44	
97 TRIPS	974	988	239	998	1281	1056	787	461	6784
PERCENT	14.36	14.56	3.52	14.71	18.88	15.57	11.60	6.80	
98 TRIPS	570	488	456	634	750	602	383	389	4272
PERCENT	13.34	11.42	10.67	14.84	17.56	14.09	8.97	9.11	
99 TRIPS	635	576	408	612	912	695	694	496	5028
PERCENT	12.63	11.46	8.11	12.17	18.14	13.82	13.80	9.86	
100 TRIPS	1018	871	889	985	1334	1059	653	697	7506
PERCENT	13.56	11.60	11.84	13.12	17.77	14.11	8.70	9.29	
101 TRIPS	1175	1030	940	1154	1541	1163	1097	1023	9123
PERCENT	12.88	11.29	10.30	12.65	16.89	12.75	12.02	11.21	
102 TRIPS	1828	919	834	1429	2210	2077	1194	1572	12063
PERCENT	15.15	7.62	6.91	11.85	18.32	17.22	9.90	13.03	
103 TRIPS	1701	1028	957	2255	3046	2654	1736	1272	14649
PERCENT	11.61	7.02	6.53	15.39	20.79	18.12	11.85	8.68	
104 TRIPS	839	1155	1015	1307	1968	1146	858	1483	9771
PERCENT	8.59	11.82	10.39	13.38	20.14	11.73	8.78	15.18	
105 TRIPS	483	1195	783	1250	1578	1083	506	1052	7930
PERCENT	6.09	15.07	9.87	15.76	19.90	13.66	6.38	13.27	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
106 TRIPS	388	527	775	842	767	478	318	140	4235
PERCENT	9.16	12.44	18.30	19.88	18.11	11.29	7.51	3.31	
107 TRIPS	378	794	849	828	673	637	310	356	4825
PERCENT	7.83	16.46	17.60	17.16	13.95	13.20	6.42	7.38	
108 TRIPS	763	1484	1012	1200	1373	853	799	552	8036
PERCENT	9.49	18.47	12.59	14.93	17.09	10.61	9.94	6.87	
109 TRIPS	877	1080	1062	1271	1341	913	424	251	7219
PERCENT	12.15	14.96	14.71	17.61	18.58	12.65	5.87	3.48	
110 TRIPS	354	671	440	540	563	393	303	247	3511
PERCENT	10.08	19.11	12.53	15.38	16.04	11.19	8.63	7.04	
111 TRIPS	1193	885	843	1091	1671	976	556	577	7792
PERCENT	15.31	11.36	10.82	14.00	21.45	12.53	7.14	7.41	
112 TRIPS	671	1615	1023	1668	1260	843	1051	862	8993
PERCENT	7.46	17.96	11.38	18.55	14.01	9.37	11.69	9.59	
113 TRIPS	238	577	401	800	508	296	223	239	3282
PERCENT	7.25	17.58	12.22	24.38	15.48	9.02	6.79	7.28	
114 TRIPS	251	636	519	702	700	505	369	351	4033
PERCENT	6.22	15.77	12.87	17.41	17.36	12.52	9.15	8.70	
115 TRIPS	400	904	897	888	1031	681	492	532	5825
PERCENT	6.87	15.52	15.40	15.24	17.70	11.69	8.45	9.13	
116 TRIPS	461	721	633	690	732	372	418	275	4302
PERCENT	10.72	16.76	14.71	16.04	17.02	8.65	9.72	6.39	
117 TRIPS	851	568	415	348	540	378	528	355	3983
PERCENT	21.37	14.26	10.42	8.74	13.56	9.49	13.26	8.91	
118 TRIPS	504	856	886	1107	995	620	325	415	5708
PERCENT	8.83	15.00	15.52	19.39	17.43	10.86	5.69	7.27	
119 TRIPS	818	725	1185	1218	1249	826	532	405	6958
PERCENT	11.76	10.42	17.03	17.51	17.95	11.87	7.65	5.82	
120 TRIPS	724	844	850	926	918	540	472	296	5570
PERCENT	13.00	15.15	15.26	16.62	16.48	9.69	8.47	5.31	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
121 TRIPS	130	413	332	388	473	339	218	238	2531
PERCENT	5.14	16.32	13.12	15.33	18.69	13.39	8.61	9.40	
122 TRIPS	76	336	501	615	561	312	158	170	2729
PERCENT	2.78	12.31	18.36	22.54	20.56	11.43	5.79	6.23	
123 TRIPS	239	909	707	1092	957	426	404	308	5042
PERCENT	4.74	18.03	14.02	21.66	18.98	8.45	8.01	6.11	
124 TRIPS	66	137	206	175	284	208	128	162	1366
PERCENT	4.83	10.03	15.08	12.81	20.79	15.23	9.37	11.86	
125 TRIPS	349	138	672	833	929	308	282	490	4001
PERCENT	8.72	3.45	16.80	20.82	23.22	7.70	7.05	12.25	
126 TRIPS	401	236	1211	1108	2140	1451	524	1757	8828
PERCENT	4.54	2.67	13.72	12.55	24.24	16.44	5.94	19.90	
127 TRIPS	666	753	1126	1533	1433	426	266	420	6623
PERCENT	10.06	11.37	17.00	23.15	21.64	6.43	4.02	6.34	
128 TRIPS	68	47	75	104	95	40	23	14	466
PERCENT	14.59	10.09	16.09	22.32	20.39	8.58	4.94	3.00	
129 TRIPS	161	448	548	666	663	215	137	125	2963
PERCENT	5.43	15.12	18.49	22.48	22.38	7.26	4.62	4.22	
130 TRIPS	398	1001	1324	1383	1704	535	295	455	7095
PERCENT	5.61	14.11	18.66	19.49	24.02	7.54	4.16	6.41	
131 TRIPS	606	178	717	926	819	129	121	0	3496
PERCENT	17.33	5.09	20.51	26.49	23.43	3.69	3.46	.00	
132 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
133 TRIPS	429	465	574	592	696	255	0	220	3231
PERCENT	13.28	14.39	17.77	18.32	21.54	7.89	.00	6.81	
134 TRIPS	358	621	1026	1407	920	220	0	212	4764
PERCENT	7.51	13.04	21.54	29.53	19.31	4.62	.00	4.45	
135 TRIPS	453	939	1309	1738	1254	435	41	464	6633
PERCENT	6.83	14.16	19.73	26.20	18.91	6.56	.62	7.00	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
136 TRIPS	827	1347	1157	1405	1503	662	443	753	8097
PERCENT	10.21	16.64	14.29	17.35	18.56	8.18	5.47	9.30	
137 TRIPS	511	1337	1530	1807	1676	630	261	888	8640
PERCENT	5.91	15.47	17.71	20.91	19.40	7.29	3.02	10.28	
138 TRIPS	733	903	926	1165	1214	443	421	608	6413
PERCENT	11.43	14.08	14.44	18.17	18.93	6.91	6.56	9.48	
139 TRIPS	622	1022	963	1261	1106	639	439	548	6600
PERCENT	9.42	15.48	14.59	19.11	16.76	9.68	6.65	8.30	
140 TRIPS	711	972	1066	1194	1479	666	567	795	7450
PERCENT	9.54	13.05	14.31	16.03	19.85	8.94	7.61	10.67	
141 TRIPS	710	974	816	1077	1144	483	429	437	6070
PERCENT	11.70	16.05	13.44	17.74	18.85	7.96	7.07	7.20	
142 TRIPS	513	984	945	1447	1509	271	416	463	6548
PERCENT	7.83	15.03	14.43	22.10	23.05	4.14	6.35	7.07	
143 TRIPS	403	821	487	852	1103	324	489	881	5360
PERCENT	7.52	15.32	9.09	15.90	20.58	6.04	9.12	16.44	
144 TRIPS	186	139	9	4	16	0	66	76	496
PERCENT	37.50	28.02	1.81	.81	3.23	.00	13.31	15.32	
145 TRIPS	700	1282	1532	2391	2272	637	557	337	9708
PERCENT	7.21	13.21	15.78	24.63	23.40	6.56	5.74	3.47	
146 TRIPS	274	1135	1173	1782	1342	496	262	703	7167
PERCENT	3.82	15.84	16.37	24.86	18.72	6.92	3.66	9.81	
147 TRIPS	173	562	916	1543	1027	114	30	410	4775
PERCENT	3.62	11.77	19.18	32.31	21.51	2.39	.63	8.59	
148 TRIPS	196	550	479	877	709	85	149	391	3436
PERCENT	5.70	16.01	13.94	25.52	20.63	2.47	4.34	11.38	
149 TRIPS	1082	607	1315	2329	956	147	218	0	6654
PERCENT	16.26	9.12	19.76	35.00	14.37	2.21	3.28	.00	
150 TRIPS	862	1549	2263	3335	2420	339	604	142	11514
PERCENT	7.49	13.45	19.65	28.96	21.02	2.94	5.25	1.23	

ORIGIN		CARDINAL DIRECTIONS								TOTAL
ZONE		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
151	TRIPS	2254	2058	2309	3215	1918	71	235	724	12784
	PERCENT	17.63	16.10	18.06	25.15	15.00	.56	1.84	5.66	
152	TRIPS	454	586	734	870	564	108	93	248	3657
	PERCENT	12.41	16.02	20.07	23.79	15.42	2.95	2.54	6.78	
153	TRIPS	690	1572	1721	3886	974	251	167	1151	10412
	PERCENT	6.63	15.10	16.53	37.32	9.35	2.41	1.60	11.05	
154	TRIPS	262	1066	1530	2451	258	28	30	813	6438
	PERCENT	4.07	16.56	23.77	38.07	4.01	.43	.47	12.63	
155	TRIPS	732	704	1342	1913	333	11	6	4	5045
	PERCENT	14.51	13.95	26.60	37.92	6.60	.22	.12	.08	
156	TRIPS	668	890	1419	2001	172	2	0	0	5152
	PERCENT	12.97	17.27	27.54	38.84	3.34	.04	.00	.00	
157	TRIPS	142	1297	1791	3172	296	30	0	991	7719
	PERCENT	1.84	16.80	23.20	41.09	3.83	.39	.00	12.84	
158	TRIPS	316	1333	1800	3228	826	204	0	1398	9105
	PERCENT	3.47	14.64	19.77	35.45	9.07	2.24	.00	15.35	
159	TRIPS	82	1088	3606	6256	1053	110	0	733	12928
	PERCENT	.63	8.42	27.89	48.39	8.15	.85	.00	5.67	
160	TRIPS	172	1014	783	1322	216	1	0	1402	4910
	PERCENT	3.50	20.65	15.95	26.92	4.40	.02	.00	28.55	
161	TRIPS	9	8	15	31	2	0	0	0	65
	PERCENT	13.85	12.31	23.08	47.69	3.08	.00	.00	.00	
162	TRIPS	0	2	10	7	1	0	0	5	25
	PERCENT	.00	8.00	40.00	28.00	4.00	.00	.00	20.00	
163	TRIPS	0	0	1	1	0	0	0	0	2
	PERCENT	.00	.00	50.00	50.00	.00	.00	.00	.00	
164	TRIPS	11	49	115	33	3	0	0	0	211
	PERCENT	5.21	23.22	54.50	15.64	1.42	.00	.00	.00	
165	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
166 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
167 TRIPS	10	13	21	24	11	0	0	1	80
PERCENT	12.50	16.25	26.25	30.00	13.75	.00	.00	1.25	
168 TRIPS	27	68	49	35	18	0	0	2	199
PERCENT	13.57	34.17	24.62	17.59	9.05	.00	.00	1.01	
169 TRIPS	2	5	6	4	0	0	0	0	17
PERCENT	11.76	29.41	35.29	23.53	.00	.00	.00	.00	
170 TRIPS	49	74	169	125	37	1	0	16	471
PERCENT	10.40	15.71	35.88	26.54	7.86	.21	.00	3.40	
171 TRIPS	134	299	711	492	49	0	5	0	1690
PERCENT	7.93	17.69	42.07	29.11	2.90	.00	.30	.00	
172 TRIPS	94	89	62	148	72	3	11	9	488
PERCENT	19.26	18.24	12.70	30.33	14.75	.61	2.25	1.84	
173 TRIPS	442	1861	1982	3369	529	143	6	1077	9409
PERCENT	4.70	19.78	21.06	35.81	5.62	1.52	.06	11.45	
174 TRIPS	225	485	481	784	119	49	1	478	2622
PERCENT	8.58	18.50	18.34	29.90	4.54	1.87	.04	18.23	
175 TRIPS	643	1617	1359	2664	1339	357	87	1281	9347
PERCENT	6.88	17.30	14.54	28.50	14.33	3.82	.93	13.70	
176 TRIPS	364	574	535	837	589	207	48	594	3748
PERCENT	9.71	15.31	14.27	22.33	15.72	5.52	1.28	15.85	
177 TRIPS	939	1469	1248	2826	1818	249	520	1212	10281
PERCENT	9.13	14.29	12.14	27.49	17.68	2.42	5.06	11.79	
178 TRIPS	422	989	1209	1840	484	30	270	550	5794
PERCENT	7.28	17.07	20.87	31.76	8.35	.52	4.66	9.49	
179 TRIPS	503	1551	2861	2473	671	46	308	845	9258
PERCENT	5.43	16.75	30.90	26.71	7.25	.50	3.33	9.13	
180 TRIPS	363	1144	2211	1679	476	160	94	563	6690
PERCENT	5.43	17.10	33.05	25.10	7.12	2.39	1.41	8.42	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
181 TRIPS	1188	2104	4125	2643	426	6	174	144	10810
PERCENT	10.99	19.46	38.16	24.45	3.94	.06	1.61	1.33	
182 TRIPS	220	1000	2092	1378	483	2	3	16	5194
PERCENT	4.24	19.25	40.28	26.53	9.30	.04	.06	.31	
183 TRIPS	463	612	580	459	383	0	1	113	2611
PERCENT	17.73	23.44	22.21	17.58	14.67	.00	.04	4.33	
184 TRIPS	154	474	1318	806	264	22	73	251	3362
PERCENT	4.58	14.10	39.20	23.97	7.85	.65	2.17	7.47	
185 TRIPS	402	809	1911	1183	417	35	97	400	5254
PERCENT	7.65	15.40	36.37	22.52	7.94	.67	1.85	7.61	
186 TRIPS	1243	2364	3810	3406	1042	5	432	1220	13522
PERCENT	9.19	17.48	28.18	25.19	7.71	.04	3.19	9.02	
187 TRIPS	1150	1989	2412	3978	1601	508	523	1374	13535
PERCENT	8.50	14.70	17.82	29.39	11.83	3.75	3.86	10.15	
188 TRIPS	1500	1882	1530	1433	1921	289	464	1763	10782
PERCENT	13.91	17.46	14.19	13.29	17.82	2.68	4.30	16.35	
189 TRIPS	884	1680	2281	1855	506	203	149	608	8166
PERCENT	10.83	20.57	27.93	22.72	6.20	2.49	1.82	7.45	
190 TRIPS	2589	4258	3936	3102	2220	20	5	1353	17483
PERCENT	14.81	24.36	22.51	17.74	12.70	.11	.03	7.74	
191 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
192 TRIPS	1	9	8	6	11	0	0	1	36
PERCENT	2.78	25.00	22.22	16.67	30.56	.00	.00	2.78	
193 TRIPS	1031	1004	1139	1038	2131	235	129	972	7679
PERCENT	13.43	13.07	14.83	13.52	27.75	3.06	1.68	12.66	
194 TRIPS	1599	1354	1958	1748	3018	482	243	1985	12387
PERCENT	12.91	10.93	15.81	14.11	24.36	3.89	1.96	16.02	
195 TRIPS	621	541	768	569	850	115	153	795	4412
PERCENT	14.08	12.26	17.41	12.90	19.27	2.61	3.47	18.02	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
196 TRIPS	885	1046	1719	1122	1502	250	331	1530	8385
PERCENT	10.55	12.47	20.50	13.38	17.91	2.98	3.95	18.25	
197 TRIPS	637	1037	1103	1302	1287	278	829	1211	7684
PERCENT	8.29	13.50	14.35	16.94	16.75	3.62	10.79	15.76	
198 TRIPS	843	1109	1339	1222	1163	72	289	1179	7216
PERCENT	11.68	15.37	18.56	16.93	16.12	1.00	4.00	16.34	
199 TRIPS	1290	1694	2028	1876	2065	418	636	2202	12209
PERCENT	10.57	13.88	16.61	15.37	16.91	3.42	5.21	18.04	
200 TRIPS	858	1392	1389	1453	1722	365	1131	1511	9821
PERCENT	8.74	14.17	14.14	14.79	17.53	3.72	11.52	15.39	
201 TRIPS	692	942	1127	1352	1480	683	415	1128	7819
PERCENT	8.85	12.05	14.41	17.29	18.93	8.74	5.31	14.43	
202 TRIPS	3935	2712	3411	3973	3545	1562	2392	5263	26793
PERCENT	14.69	10.12	12.73	14.83	13.23	5.83	8.93	19.64	
203 TRIPS	2364	2918	3761	6037	2870	842	693	2096	21581
PERCENT	10.95	13.52	17.43	27.97	13.30	3.90	3.21	9.71	
204 TRIPS	787	1103	1422	1816	1785	545	373	921	8752
PERCENT	8.99	12.60	16.25	20.75	20.40	6.23	4.26	10.52	
205 TRIPS	836	968	834	1632	1615	416	360	797	7458
PERCENT	11.21	12.98	11.18	21.88	21.65	5.58	4.83	10.69	
206 TRIPS	838	913	807	1436	1230	303	187	539	6253
PERCENT	13.40	14.60	12.91	22.96	19.67	4.85	2.99	8.62	
207 TRIPS	490	647	629	1142	1098	310	101	425	4842
PERCENT	10.12	13.36	12.99	23.59	22.68	6.40	2.09	8.78	
208 TRIPS	1106	1360	1273	1919	1798	181	366	872	8875
PERCENT	12.46	15.32	14.34	21.62	20.26	2.04	4.12	9.83	
209 TRIPS	875	1241	1107	1693	1116	195	116	377	6720
PERCENT	13.02	18.47	16.47	25.19	16.61	2.90	1.73	5.61	
210 TRIPS	436	1119	604	1207	1243	257	174	888	5928
PERCENT	7.35	18.88	10.19	20.36	20.97	4.34	2.94	14.98	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
211 TRIPS	417	1397	739	1521	1527	291	441	1248	7581
PERCENT	5.50	18.43	9.75	20.06	20.14	3.84	5.82	16.46	
212 TRIPS	2743	3498	1272	2678	3765	942	1355	1611	17864
PERCENT	15.35	19.58	7.12	14.99	21.08	5.27	7.59	9.02	
213 TRIPS	1574	1505	1171	1803	3019	710	765	1448	11995
PERCENT	13.12	12.55	9.76	15.03	25.17	5.92	6.38	12.07	
214 TRIPS	362	524	367	796	714	152	180	473	3568
PERCENT	10.15	14.69	10.29	22.31	20.01	4.26	5.04	13.26	
215 TRIPS	400	466	420	647	865	500	244	706	4248
PERCENT	9.42	10.97	9.89	15.23	20.36	11.77	5.74	16.62	
216 TRIPS	845	769	1039	1525	1486	608	335	891	7498
PERCENT	11.27	10.26	13.86	20.34	19.82	8.11	4.47	11.88	
217 TRIPS	733	1007	815	1736	1522	424	340	787	7364
PERCENT	9.95	13.67	11.07	23.57	20.67	5.76	4.62	10.69	
218 TRIPS	319	703	488	1229	714	374	247	588	4662
PERCENT	6.84	15.08	10.47	26.36	15.32	8.02	5.30	12.61	
219 TRIPS	481	977	676	1602	1018	417	597	890	6658
PERCENT	7.22	14.67	10.15	24.06	15.29	6.26	8.97	13.37	
220 TRIPS	900	714	974	1533	1224	815	366	806	7332
PERCENT	12.27	9.74	13.28	20.91	16.69	11.12	4.99	10.99	
221 TRIPS	442	533	588	672	887	451	346	556	4475
PERCENT	9.88	11.91	13.14	15.02	19.82	10.08	7.73	12.42	
222 TRIPS	622	755	750	1016	1183	861	871	1458	7516
PERCENT	8.28	10.05	9.98	13.52	15.74	11.46	11.59	19.40	
223 TRIPS	1051	809	972	1162	1450	1035	1659	2173	10311
PERCENT	10.19	7.85	9.43	11.27	14.06	10.04	16.09	21.07	
224 TRIPS	321	414	416	481	522	222	326	369	3071
PERCENT	10.45	13.48	13.55	15.66	17.00	7.23	10.62	12.02	
225 TRIPS	604	950	1054	1299	1152	313	802	829	7003
PERCENT	8.62	13.57	15.05	18.55	16.45	4.47	11.45	11.84	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
226 TRIPS	289	279	392	501	351	164	244	250	2470
PERCENT	11.70	11.30	15.87	20.28	14.21	6.64	9.88	10.12	
227 TRIPS	276	249	316	391	405	180	303	406	2526
PERCENT	10.93	9.86	12.51	15.48	16.03	7.13	12.00	16.07	
228 TRIPS	514	363	619	742	539	256	365	522	3920
PERCENT	13.11	9.26	15.79	18.93	13.75	6.53	9.31	13.32	
229 TRIPS	374	268	486	401	442	160	160	424	2715
PERCENT	13.78	9.87	17.90	14.77	16.28	5.89	5.89	15.62	
230 TRIPS	496	374	637	426	619	238	189	734	3713
PERCENT	13.36	10.07	17.16	11.47	16.67	6.41	5.09	19.77	
231 TRIPS	1553	1177	1879	1843	2264	1031	1062	2482	13291
PERCENT	11.68	8.86	14.14	13.87	17.03	7.76	7.99	18.67	
232 TRIPS	995	874	1109	1523	1267	714	843	1368	8693
PERCENT	11.45	10.05	12.76	17.52	14.57	8.21	9.70	15.74	
233 TRIPS	52	28	25	36	42	26	28	38	275
PERCENT	18.91	10.18	9.09	13.09	15.27	9.45	10.18	13.82	
234 TRIPS	332	289	290	382	385	228	246	283	2435
PERCENT	13.63	11.87	11.91	15.69	15.81	9.36	10.10	11.62	
235 TRIPS	288	234	207	308	407	268	244	299	2255
PERCENT	12.77	10.38	9.18	13.66	18.05	11.88	10.82	13.26	
236 TRIPS	808	565	563	939	1585	970	748	909	7087
PERCENT	11.40	7.97	7.94	13.25	22.36	13.69	10.55	12.83	
237 TRIPS	365	264	333	553	537	337	304	300	2993
PERCENT	12.20	8.82	11.13	18.48	17.94	11.26	10.16	10.02	
238 TRIPS	1335	1085	982	1599	1864	967	1077	1280	10189
PERCENT	13.10	10.65	9.64	15.69	18.29	9.49	10.57	12.56	
239 TRIPS	519	346	612	730	768	484	566	465	4490
PERCENT	11.56	7.71	13.63	16.26	17.10	10.78	12.61	10.36	
240 TRIPS	828	639	876	1330	1017	614	828	783	6915
PERCENT	11.97	9.24	12.67	19.23	14.71	8.88	11.97	11.32	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
241 TRIPS	773	709	1017	1345	913	493	804	990	7044
PERCENT	10.97	10.07	14.44	19.09	12.96	7.00	11.41	14.05	
242 TRIPS	460	510	461	766	709	346	745	658	4655
PERCENT	9.88	10.96	9.90	16.46	15.23	7.43	16.00	14.14	
243 TRIPS	629	520	508	953	780	431	736	609	5166
PERCENT	12.18	10.07	9.83	18.45	15.10	8.34	14.25	11.79	
244 TRIPS	502	403	382	773	689	407	522	433	4111
PERCENT	12.21	9.80	9.29	18.80	16.76	9.90	12.70	10.53	
245 TRIPS	907	706	598	1208	1497	854	838	826	7434
PERCENT	12.20	9.50	8.04	16.25	20.14	11.49	11.27	11.11	
246 TRIPS	213	181	160	268	352	245	149	199	1767
PERCENT	12.05	10.24	9.05	15.17	19.92	13.87	8.43	11.26	
247 TRIPS	91	95	89	167	151	129	63	101	886
PERCENT	10.27	10.72	10.05	18.85	17.04	14.56	7.11	11.40	
248 TRIPS	349	277	299	584	462	412	253	285	2921
PERCENT	11.95	9.48	10.24	19.99	15.82	14.10	8.66	9.76	
249 TRIPS	85	92	104	196	119	132	63	81	872
PERCENT	9.75	10.55	11.93	22.48	13.65	15.14	7.22	9.29	
250 TRIPS	438	703	437	1096	919	362	384	511	4850
PERCENT	9.03	14.49	9.01	22.60	18.95	7.46	7.92	10.54	
251 TRIPS	332	365	253	649	560	370	326	367	3222
PERCENT	10.30	11.33	7.85	20.14	17.38	11.48	10.12	11.39	
252 TRIPS	282	356	210	590	354	282	128	196	2398
PERCENT	11.76	14.85	8.76	24.60	14.76	11.76	5.34	8.17	
253 TRIPS	686	651	457	1084	975	696	502	617	5668
PERCENT	12.10	11.49	8.06	19.12	17.20	12.28	8.86	10.89	
254 TRIPS	595	445	298	590	1017	711	372	582	4610
PERCENT	12.91	9.65	6.46	12.80	22.06	15.42	8.07	12.62	
255 TRIPS	2872	4549	2217	3651	5128	3091	2255	3518	27281
PERCENT	10.53	16.67	8.13	13.38	18.80	11.33	8.27	12.90	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	----- CARDINAL DIRECTIONS -----								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
256 TRIPS	98	152	88	184	312	232	268	142	1476
PERCENT	6.64	10.30	5.96	12.47	21.14	15.72	18.16	9.62	
257 TRIPS	671	1101	730	1586	1777	905	408	1135	8313
PERCENT	8.07	13.24	8.78	19.08	21.38	10.89	4.91	13.65	
258 TRIPS	628	886	551	756	1323	530	497	343	5514
PERCENT	11.39	16.07	9.99	13.71	23.99	9.61	9.01	6.22	
259 TRIPS	2456	3801	1777	2683	4918	2013	2534	2328	22510
PERCENT	10.91	16.89	7.89	11.92	21.85	8.94	11.26	10.34	
260 TRIPS	376	585	295	414	518	346	287	474	3295
PERCENT	11.41	17.75	8.95	12.56	15.72	10.50	8.71	14.39	
261 TRIPS	255	616	327	545	478	285	133	256	2895
PERCENT	8.81	21.28	11.30	18.83	16.51	9.84	4.59	8.84	
262 TRIPS	390	496	234	383	445	333	461	560	3302
PERCENT	11.81	15.02	7.09	11.60	13.48	10.08	13.96	16.96	
263 TRIPS	620	1192	468	820	1069	458	392	425	5444
PERCENT	11.39	21.90	8.60	15.06	19.64	8.41	7.20	7.81	
264 TRIPS	425	851	357	769	746	408	299	297	4152
PERCENT	10.24	20.50	8.60	18.52	17.97	9.83	7.20	7.15	
265 TRIPS	472	697	347	559	726	444	333	347	3925
PERCENT	12.03	17.76	8.84	14.24	18.50	11.31	8.48	8.84	
266 TRIPS	517	888	502	911	940	579	471	513	5321
PERCENT	9.72	16.69	9.43	17.12	17.67	10.88	8.85	9.64	
267 TRIPS	429	382	276	446	546	348	271	226	2924
PERCENT	14.67	13.06	9.44	15.25	18.67	11.90	9.27	7.73	
268 TRIPS	729	566	391	855	987	558	414	352	4852
PERCENT	15.02	11.67	8.06	17.62	20.34	11.50	8.53	7.25	
269 TRIPS	689	533	335	597	1024	483	531	470	4662
PERCENT	14.78	11.43	7.19	12.81	21.96	10.36	11.39	10.08	
270 TRIPS	2476	2114	1355	2454	3493	2179	1460	1875	17406
PERCENT	14.22	12.15	7.78	14.10	20.07	12.52	8.39	10.77	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
271 TRIPS	1239	850	643	911	1510	1533	1040	1270	8996
PERCENT	13.77	9.45	7.15	10.13	16.79	17.04	11.56	14.12	
272 TRIPS	115	114	114	234	210	174	122	144	1227
PERCENT	9.37	9.29	9.29	19.07	17.11	14.18	9.94	11.74	
273 TRIPS	173	117	127	282	249	200	85	145	1378
PERCENT	12.55	8.49	9.22	20.46	18.07	14.51	6.17	10.52	
274 TRIPS	724	458	508	1225	882	457	454	544	5252
PERCENT	13.79	8.72	9.67	23.32	16.79	8.70	8.64	10.36	
275 TRIPS	112	104	96	201	181	135	96	164	1089
PERCENT	10.28	9.55	8.82	18.46	16.62	12.40	8.82	15.06	
276 TRIPS	861	645	651	1279	1285	758	756	1000	7235
PERCENT	11.90	8.91	9.00	17.68	17.76	10.48	10.45	13.82	
277 TRIPS	152	117	118	259	241	171	120	152	1330
PERCENT	11.43	8.80	8.87	19.47	18.12	12.86	9.02	11.43	
278 TRIPS	1082	814	720	790	1037	952	856	1137	7388
PERCENT	14.65	11.02	9.75	10.69	14.04	12.89	11.59	15.39	
279 TRIPS	115	90	76	117	169	143	111	120	941
PERCENT	12.22	9.56	8.08	12.43	17.96	15.20	11.80	12.75	
280 TRIPS	393	288	291	419	533	340	333	359	2956
PERCENT	13.29	9.74	9.84	14.17	18.03	11.50	11.27	12.14	
281 TRIPS	369	289	279	484	742	418	386	375	3342
PERCENT	11.04	8.65	8.35	14.48	22.20	12.51	11.55	11.22	
282 TRIPS	278	266	209	352	413	257	237	282	2294
PERCENT	12.12	11.60	9.11	15.34	18.00	11.20	10.33	12.29	
283 TRIPS	324	199	194	363	416	305	287	284	2372
PERCENT	13.66	8.39	8.18	15.30	17.54	12.86	12.10	11.97	
284 TRIPS	226	134	138	251	282	222	200	194	1647
PERCENT	13.72	8.14	8.38	15.24	17.12	13.48	12.14	11.78	
285 TRIPS	352	214	170	398	361	339	318	283	2435
PERCENT	14.46	8.79	6.98	16.34	14.83	13.92	13.06	11.62	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
286 TRIPS	452	273	223	568	398	447	338	328	3027
PERCENT	14.93	9.02	7.37	18.76	13.15	14.77	11.17	10.84	
287 TRIPS	560	268	221	577	550	461	352	432	3421
PERCENT	16.37	7.83	6.46	16.87	16.08	13.48	10.29	12.63	
288 TRIPS	546	259	222	561	527	516	333	407	3371
PERCENT	16.20	7.68	6.59	16.64	15.63	15.31	9.88	12.07	
289 TRIPS	438	230	316	764	504	507	323	365	3447
PERCENT	12.71	6.67	9.17	22.16	14.62	14.71	9.37	10.59	
290 TRIPS	322	261	289	590	444	421	275	342	2944
PERCENT	10.94	8.87	9.82	20.04	15.08	14.30	9.34	11.62	
291 TRIPS	795	555	663	1168	1332	878	634	835	6860
PERCENT	11.59	8.09	9.66	17.03	19.42	12.80	9.24	12.17	
292 TRIPS	276	191	196	481	379	347	220	265	2355
PERCENT	11.72	8.11	8.32	20.42	16.09	14.73	9.34	11.25	
293 TRIPS	1716	767	841	1635	1413	1360	1230	1371	10333
PERCENT	16.61	7.42	8.14	15.82	13.67	13.16	11.90	13.27	
294 TRIPS	1135	520	478	1555	834	714	473	526	6235
PERCENT	18.20	8.34	7.67	24.94	13.38	11.45	7.59	8.44	
295 TRIPS	538	336	255	484	514	548	471	427	3573
PERCENT	15.06	9.40	7.14	13.55	14.39	15.34	13.18	11.95	
296 TRIPS	342	259	225	488	513	347	303	323	2800
PERCENT	12.21	9.25	8.04	17.43	18.32	12.39	10.82	11.54	
297 TRIPS	304	204	195	318	361	288	248	224	2142
PERCENT	14.19	9.52	9.10	14.85	16.85	13.45	11.58	10.46	
298 TRIPS	482	423	318	594	732	448	594	426	4017
PERCENT	12.00	10.53	7.92	14.79	18.22	11.15	14.79	10.60	
299 TRIPS	384	331	224	558	516	428	257	337	3035
PERCENT	12.65	10.91	7.38	18.39	17.00	14.10	8.47	11.10	
300 TRIPS	1411	953	507	1657	1373	1086	955	1047	8989
PERCENT	15.70	10.60	5.64	18.43	15.27	12.08	10.62	11.65	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
301 TRIPS	946	570	349	1354	903	751	475	574	5922
PERCENT	15.97	9.63	5.89	22.86	15.25	12.68	8.02	9.69	
302 TRIPS	628	432	243	649	595	401	346	426	3720
PERCENT	16.88	11.61	6.53	17.45	15.99	10.78	9.30	11.45	
303 TRIPS	723	591	423	850	761	572	336	539	4795
PERCENT	15.08	12.33	8.82	17.73	15.87	11.93	7.01	11.24	
304 TRIPS	418	399	259	544	419	388	240	290	2957
PERCENT	14.14	13.49	8.76	18.40	14.17	13.12	8.12	9.81	
305 TRIPS	369	351	157	554	382	340	240	208	2601
PERCENT	14.19	13.49	6.04	21.30	14.69	13.07	9.23	8.00	
306 TRIPS	814	709	468	976	949	657	543	562	5678
PERCENT	14.34	12.49	8.24	17.19	16.71	11.57	9.56	9.90	
307 TRIPS	567	611	375	729	862	522	437	484	4587
PERCENT	12.36	13.32	8.18	15.89	18.79	11.38	9.53	10.55	
308 TRIPS	420	355	306	481	652	381	279	357	3231
PERCENT	13.00	10.99	9.47	14.89	20.18	11.79	8.64	11.05	
309 TRIPS	798	723	554	1028	891	602	464	589	5649
PERCENT	14.13	12.80	9.81	18.20	15.77	10.66	8.21	10.43	
310 TRIPS	854	823	520	1158	970	685	406	564	5980
PERCENT	14.28	13.76	8.70	19.36	16.22	11.45	6.79	9.43	
311 TRIPS	485	327	226	470	578	297	324	321	3028
PERCENT	16.02	10.80	7.46	15.52	19.09	9.81	10.70	10.60	
312 TRIPS	584	584	378	538	889	588	432	582	4575
PERCENT	12.77	12.77	8.26	11.76	19.43	12.85	9.44	12.72	
313 TRIPS	449	524	236	583	716	469	392	402	3771
PERCENT	11.91	13.90	6.26	15.46	18.99	12.44	10.40	10.66	
314 TRIPS	136	222	107	229	261	132	106	118	1311
PERCENT	10.37	16.93	8.16	17.47	19.91	10.07	8.09	9.00	
315 TRIPS	258	843	238	526	629	360	394	408	3656
PERCENT	7.06	23.06	6.51	14.39	17.20	9.85	10.78	11.16	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
316 TRIPS	326	738	236	472	597	452	344	330	3495
PERCENT	9.33	21.12	6.75	13.51	17.08	12.93	9.84	9.44	
317 TRIPS	113	223	68	136	131	98	64	95	928
PERCENT	12.18	24.03	7.33	14.66	14.12	10.56	6.90	10.24	
318 TRIPS	4230	3748	2297	3292	4345	4000	3830	3652	29394
PERCENT	14.39	12.75	7.81	11.20	14.78	13.61	13.03	12.42	
319 TRIPS	286	384	153	339	278	132	186	155	1913
PERCENT	14.95	20.07	8.00	17.72	14.53	6.90	9.72	8.10	
320 TRIPS	1045	996	519	863	950	625	728	605	6331
PERCENT	16.51	15.73	8.20	13.63	15.01	9.87	11.50	9.56	
321 TRIPS	1104	1436	606	1269	1485	1250	983	1078	9211
PERCENT	11.99	15.59	6.58	13.78	16.12	13.57	10.67	11.70	
322 TRIPS	944	766	399	683	1200	754	717	663	6126
PERCENT	15.41	12.50	6.51	11.15	19.59	12.31	11.70	10.82	
323 TRIPS	850	1049	361	680	1091	951	902	697	6581
PERCENT	12.92	15.94	5.49	10.33	16.58	14.45	13.71	10.59	
324 TRIPS	4187	2306	836	3051	5219	4569	5647	2393	28208
PERCENT	14.84	8.17	2.96	10.82	18.50	16.20	20.02	8.48	
325 TRIPS	644	374	87	477	970	930	721	485	4688
PERCENT	13.74	7.98	1.86	10.17	20.69	19.84	15.38	10.35	
326 TRIPS	849	222	54	287	1127	997	717	661	4914
PERCENT	17.28	4.52	1.10	5.84	22.93	20.29	14.59	13.45	
327 TRIPS	458	111	32	110	557	439	553	316	2576
PERCENT	17.78	4.31	1.24	4.27	21.62	17.04	21.47	12.27	
328 TRIPS	2153	417	259	908	2606	1877	2338	1846	12404
PERCENT	17.36	3.36	2.09	7.32	21.01	15.13	18.85	14.88	
329 TRIPS	1866	477	475	834	1657	1126	1332	1239	9006
PERCENT	20.72	5.30	5.27	9.26	18.40	12.50	14.79	13.76	
330 TRIPS	1518	640	364	679	1423	545	723	847	6739
PERCENT	22.53	9.50	5.40	10.08	21.12	8.09	10.73	12.57	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
331 TRIPS	534	632	252	537	566	358	389	540	3808
PERCENT	14.02	16.60	6.62	14.10	14.86	9.40	10.22	14.18	
332 TRIPS	234	179	111	251	291	180	147	221	1614
PERCENT	14.50	11.09	6.88	15.55	18.03	11.15	9.11	13.69	
333 TRIPS	628	536	415	661	728	554	472	607	4601
PERCENT	13.65	11.65	9.02	14.37	15.82	12.04	10.26	13.19	
334 TRIPS	321	171	164	235	302	211	182	221	1807
PERCENT	17.76	9.46	9.08	13.00	16.71	11.68	10.07	12.23	
335 TRIPS	242	147	138	192	272	164	170	175	1500
PERCENT	16.13	9.80	9.20	12.80	18.13	10.93	11.33	11.67	
336 TRIPS	443	385	327	519	533	314	206	373	3100
PERCENT	14.29	12.42	10.55	16.74	17.19	10.13	6.65	12.03	
337 TRIPS	2135	808	672	1193	1692	874	772	1141	9287
PERCENT	22.99	8.70	7.24	12.85	18.22	9.41	8.31	12.29	
338 TRIPS	1051	362	234	588	951	600	368	551	4705
PERCENT	22.34	7.69	4.97	12.50	20.21	12.75	7.82	11.71	
339 TRIPS	1371	434	446	594	1215	682	759	738	6239
PERCENT	21.97	6.96	7.15	9.52	19.47	10.93	12.17	11.83	
340 TRIPS	1002	167	229	422	947	566	394	681	4408
PERCENT	22.73	3.79	5.20	9.57	21.48	12.84	8.94	15.45	
341 TRIPS	1962	337	237	602	2465	1925	1765	2193	11486
PERCENT	17.08	2.93	2.06	5.24	21.46	16.76	15.37	19.09	
342 TRIPS	773	110	129	339	889	830	572	881	4523
PERCENT	17.09	2.43	2.85	7.50	19.66	18.35	12.65	19.48	
343 TRIPS	1232	310	200	554	1358	824	590	809	5877
PERCENT	20.96	5.27	3.40	9.43	23.11	14.02	10.04	13.77	
344 TRIPS	1624	194	527	524	1393	1494	983	1259	7998
PERCENT	20.31	2.43	6.59	6.55	17.42	18.68	12.29	15.74	
345 TRIPS	2099	902	580	793	2192	1522	1279	1701	11068
PERCENT	18.96	8.15	5.24	7.16	19.80	13.75	11.56	15.37	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
346 TRIPS	1672	416	576	722	1400	1140	729	1000	7655
PERCENT	21.84	5.43	7.52	9.43	18.29	14.89	9.52	13.06	
347 TRIPS	2642	923	650	686	2515	1904	1742	2280	13342
PERCENT	19.80	6.92	4.87	5.14	18.85	14.27	13.06	17.09	
348 TRIPS	1700	623	778	708	1469	1070	748	896	7992
PERCENT	21.27	7.80	9.73	8.86	18.38	13.39	9.36	11.21	
349 TRIPS	895	515	412	887	967	561	397	696	5330
PERCENT	16.79	9.66	7.73	16.64	18.14	10.53	7.45	13.06	
350 TRIPS	385	226	118	299	379	241	262	277	2187
PERCENT	17.60	10.33	5.40	13.67	17.33	11.02	11.98	12.67	
351 TRIPS	729	595	173	698	816	555	463	666	4695
PERCENT	15.53	12.67	3.68	14.87	17.38	11.82	9.86	14.19	
352 TRIPS	178	82	34	95	146	99	78	102	814
PERCENT	21.87	10.07	4.18	11.67	17.94	12.16	9.58	12.53	
353 TRIPS	486	321	122	425	524	370	281	390	2919
PERCENT	16.65	11.00	4.18	14.56	17.95	12.68	9.63	13.36	
354 TRIPS	135	70	38	94	123	89	60	94	703
PERCENT	19.20	9.96	5.41	13.37	17.50	12.66	8.53	13.37	
355 TRIPS	260	130	97	216	284	209	192	205	1593
PERCENT	16.32	8.16	6.09	13.56	17.83	13.12	12.05	12.87	
356 TRIPS	585	313	208	706	711	450	311	377	3661
PERCENT	15.98	8.55	5.68	19.28	19.42	12.29	8.49	10.30	
357 TRIPS	386	102	54	340	358	245	193	203	1881
PERCENT	20.52	5.42	2.87	18.08	19.03	13.02	10.26	10.79	
358 TRIPS	891	390	137	369	582	606	568	711	4254
PERCENT	20.94	9.17	3.22	8.67	13.68	14.25	13.35	16.71	
359 TRIPS	920	254	104	366	920	511	380	487	3942
PERCENT	23.34	6.44	2.64	9.28	23.34	12.96	9.64	12.35	
360 TRIPS	581	154	69	125	534	306	195	303	2267
PERCENT	25.63	6.79	3.04	5.51	23.56	13.50	8.60	13.37	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
361 TRIPS	525	155	41	125	449	265	213	349	2122
PERCENT	24.74	7.30	1.93	5.89	21.16	12.49	10.04	16.45	
362 TRIPS	1418	219	198	346	1549	1012	723	1059	6524
PERCENT	21.74	3.36	3.03	5.30	23.74	15.51	11.08	16.23	
363 TRIPS	972	186	102	212	890	558	647	688	4255
PERCENT	22.84	4.37	2.40	4.98	20.92	13.11	15.21	16.17	
364 TRIPS	809	129	174	220	832	744	788	811	4507
PERCENT	17.95	2.86	3.86	4.88	18.46	16.51	17.48	17.99	
365 TRIPS	512	67	108	119	685	588	597	718	3394
PERCENT	15.09	1.97	3.18	3.51	20.18	17.32	17.59	21.15	
366 TRIPS	769	151	93	207	1117	830	1068	1195	5430
PERCENT	14.16	2.78	1.71	3.81	20.57	15.29	19.67	22.01	
367 TRIPS	1076	103	87	229	1155	949	938	1200	5737
PERCENT	18.76	1.80	1.52	3.99	20.13	16.54	16.35	20.92	
368 TRIPS	901	68	87	202	1071	813	409	774	4325
PERCENT	20.83	1.57	2.01	4.67	24.76	18.80	9.46	17.90	
369 TRIPS	1118	108	192	343	1352	857	586	759	5315
PERCENT	21.03	2.03	3.61	6.45	25.44	16.12	11.03	14.28	
370 TRIPS	996	163	182	313	1107	769	629	700	4859
PERCENT	20.50	3.35	3.75	6.44	22.78	15.83	12.95	14.41	
371 TRIPS	1338	298	225	723	1229	1015	762	928	6518
PERCENT	20.53	4.57	3.45	11.09	18.86	15.57	11.69	14.24	
372 TRIPS	700	214	197	750	694	528	322	427	3832
PERCENT	18.27	5.58	5.14	19.57	18.11	13.78	8.40	11.14	
373 TRIPS	298	121	84	236	262	217	198	243	1659
PERCENT	17.96	7.29	5.06	14.23	15.79	13.08	11.93	14.65	
374 TRIPS	734	246	307	582	707	598	513	597	4284
PERCENT	17.13	5.74	7.17	13.59	16.50	13.96	11.97	13.94	
375 TRIPS	431	193	147	343	429	356	311	394	2604
PERCENT	16.55	7.41	5.65	13.17	16.47	13.67	11.94	15.13	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
376 TRIPS	514	213	160	623	570	559	364	482	3485
PERCENT	14.75	6.11	4.59	17.88	16.36	16.04	10.44	13.83	
377 TRIPS	668	297	215	704	641	638	470	654	4287
PERCENT	15.58	6.93	5.02	16.42	14.95	14.88	10.96	15.26	
378 TRIPS	719	184	352	965	870	733	524	512	4859
PERCENT	14.80	3.79	7.24	19.86	17.90	15.09	10.78	10.54	
379 TRIPS	356	99	139	269	393	288	238	374	2156
PERCENT	16.51	4.59	6.45	12.48	18.23	13.36	11.04	17.35	
380 TRIPS	272	92	91	336	290	204	149	186	1620
PERCENT	16.79	5.68	5.62	20.74	17.90	12.59	9.20	11.48	
381 TRIPS	853	186	289	597	1221	856	572	735	5309
PERCENT	16.07	3.50	5.44	11.25	23.00	16.12	10.77	13.84	
382 TRIPS	1799	415	587	1225	1661	1635	1273	1453	10048
PERCENT	17.90	4.13	5.84	12.19	16.53	16.27	12.67	14.46	
383 TRIPS	925	348	211	752	1038	935	739	952	5900
PERCENT	15.68	5.90	3.58	12.75	17.59	15.85	12.53	16.14	
384 TRIPS	1020	387	128	250	1646	1144	808	915	6298
PERCENT	16.20	6.14	2.03	3.97	26.14	18.16	12.83	14.53	
385 TRIPS	835	144	240	222	1069	796	660	649	4615
PERCENT	18.09	3.12	5.20	4.81	23.16	17.25	14.30	14.06	
386 TRIPS	1020	125	260	267	1364	958	627	832	5453
PERCENT	18.71	2.29	4.77	4.90	25.01	17.57	11.50	15.26	
387 TRIPS	919	377	119	167	1343	1212	998	1034	6169
PERCENT	14.90	6.11	1.93	2.71	21.77	19.65	16.18	16.76	
388 TRIPS	928	247	130	227	1673	1235	980	1113	6533
PERCENT	14.20	3.78	1.99	3.47	25.61	18.90	15.00	17.04	
389 TRIPS	478	112	114	94	1249	640	553	586	3826
PERCENT	12.49	2.93	2.98	2.46	32.65	16.73	14.45	15.32	
390 TRIPS	298	61	106	47	707	531	401	393	2544
PERCENT	11.71	2.40	4.17	1.85	27.79	20.87	15.76	15.45	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
391 TRIPS	1173	236	424	522	1763	1877	1235	1425	8655
PERCENT	13.55	2.73	4.90	6.03	20.37	21.69	14.27	16.46	
392 TRIPS	1774	491	572	1874	2343	2331	1704	2065	13154
PERCENT	13.49	3.73	4.35	14.25	17.81	17.72	12.95	15.70	
393 TRIPS	900	181	204	617	1376	1181	799	1033	6291
PERCENT	14.31	2.88	3.24	9.81	21.87	18.77	12.70	16.42	
394 TRIPS	681	311	130	390	1057	993	597	891	5050
PERCENT	13.49	6.16	2.57	7.72	20.93	19.66	11.82	17.64	
395 TRIPS	388	181	101	475	504	468	296	419	2832
PERCENT	13.70	6.39	3.57	16.77	17.80	16.53	10.45	14.80	
396 TRIPS	533	186	146	622	624	565	452	537	3665
PERCENT	14.54	5.08	3.98	16.97	17.03	15.42	12.33	14.65	
397 TRIPS	337	115	89	262	305	323	204	288	1923
PERCENT	17.52	5.98	4.63	13.62	15.86	16.80	10.61	14.98	
398 TRIPS	1021	408	305	1086	1190	1196	843	1257	7306
PERCENT	13.97	5.58	4.17	14.86	16.29	16.37	11.54	17.21	
399 TRIPS	679	146	326	989	902	795	481	780	5098
PERCENT	13.32	2.86	6.39	19.40	17.69	15.59	9.44	15.30	
400 TRIPS	485	245	137	749	718	614	422	572	3942
PERCENT	12.30	6.22	3.48	19.00	18.21	15.58	10.71	14.51	
401 TRIPS	103	24	51	110	126	122	82	89	707
PERCENT	14.57	3.39	7.21	15.56	17.82	17.26	11.60	12.59	
402 TRIPS	413	142	264	600	603	564	300	371	3257
PERCENT	12.68	4.36	8.11	18.42	18.51	17.32	9.21	11.39	
403 TRIPS	386	125	141	350	382	383	269	318	2354
PERCENT	16.40	5.31	5.99	14.87	16.23	16.27	11.43	13.51	
404 TRIPS	316	136	136	396	393	366	256	277	2276
PERCENT	13.88	5.98	5.98	17.40	17.27	16.08	11.25	12.17	
405 TRIPS	323	133	158	327	328	337	237	284	2127
PERCENT	15.19	6.25	7.43	15.37	15.42	15.84	11.14	13.35	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
406 TRIPS	980	479	326	930	975	953	656	850	6149
PERCENT	15.94	7.79	5.30	15.12	15.86	15.50	10.67	13.82	
407 TRIPS	520	281	256	688	522	494	351	330	3442
PERCENT	15.11	8.16	7.44	19.99	15.17	14.35	10.20	9.59	
408 TRIPS	895	432	394	1145	847	989	599	618	5919
PERCENT	15.12	7.30	6.66	19.34	14.31	16.71	10.12	10.44	
409 TRIPS	212	118	139	309	218	277	180	177	1630
PERCENT	13.01	7.24	8.53	18.96	13.37	16.99	11.04	10.86	
410 TRIPS	663	288	425	876	757	916	560	591	5076
PERCENT	13.06	5.67	8.37	17.26	14.91	18.05	11.03	11.64	
411 TRIPS	630	299	668	1210	764	962	573	620	5726
PERCENT	11.00	5.22	11.67	21.13	13.34	16.80	10.01	10.83	
412 TRIPS	484	319	273	656	519	649	394	500	3794
PERCENT	12.76	8.41	7.20	17.29	13.68	17.11	10.38	13.18	
413 TRIPS	504	370	336	784	524	683	435	498	4134
PERCENT	12.19	8.95	8.13	18.96	12.68	16.52	10.52	12.05	
414 TRIPS	564	385	356	640	650	626	497	568	4286
PERCENT	13.16	8.98	8.31	14.93	15.17	14.61	11.60	13.25	
415 TRIPS	498	350	318	685	543	693	414	553	4054
PERCENT	12.28	8.63	7.84	16.90	13.39	17.09	10.21	13.64	
416 TRIPS	644	347	536	854	783	927	571	686	5348
PERCENT	12.04	6.49	10.02	15.97	14.64	17.33	10.68	12.83	
417 TRIPS	181	148	185	256	204	279	202	218	1673
PERCENT	10.82	8.85	11.06	15.30	12.19	16.68	12.07	13.03	
418 TRIPS	491	337	669	588	653	930	442	617	4727
PERCENT	10.39	7.13	14.15	12.44	13.81	19.67	9.35	13.05	
419 TRIPS	274	208	236	432	358	360	201	304	2373
PERCENT	11.55	8.77	9.95	18.20	15.09	15.17	8.47	12.81	
420 TRIPS	331	226	248	444	454	372	309	364	2748
PERCENT	12.05	8.22	9.02	16.16	16.52	13.54	11.24	13.25	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
421 TRIPS	146	78	75	142	188	184	118	124	1055
PERCENT	13.84	7.39	7.11	13.46	17.82	17.44	11.18	11.75	
422 TRIPS	1103	702	732	1260	1479	1328	937	1041	8582
PERCENT	12.85	8.18	8.53	14.68	17.23	15.47	10.92	12.13	
423 TRIPS	1327	910	776	1362	1697	1449	1124	1392	10037
PERCENT	13.22	9.07	7.73	13.57	16.91	14.44	11.20	13.87	
424 TRIPS	1055	661	778	891	1489	1248	821	1001	7944
PERCENT	13.28	8.32	9.79	11.22	18.74	15.71	10.33	12.60	
425 TRIPS	280	195	368	237	429	382	219	293	2403
PERCENT	11.65	8.11	15.31	9.86	17.85	15.90	9.11	12.19	
426 TRIPS	1225	706	1092	865	1640	1606	1022	1161	9317
PERCENT	13.15	7.58	11.72	9.28	17.60	17.24	10.97	12.46	
427 TRIPS	1084	814	1175	959	1355	1340	902	1203	8832
PERCENT	12.27	9.22	13.30	10.86	15.34	15.17	10.21	13.62	
428 TRIPS	885	727	865	868	1264	1061	789	1049	7508
PERCENT	11.79	9.68	11.52	11.56	16.84	14.13	10.51	13.97	
429 TRIPS	579	533	509	639	880	629	532	667	4968
PERCENT	11.65	10.73	10.25	12.86	17.71	12.66	10.71	13.43	
430 TRIPS	165	138	173	249	208	167	111	170	1381
PERCENT	11.95	9.99	12.53	18.03	15.06	12.09	8.04	12.31	
431 TRIPS	563	443	638	642	696	491	420	502	4395
PERCENT	12.81	10.08	14.52	14.61	15.84	11.17	9.56	11.42	
432 TRIPS	615	551	623	557	891	617	479	791	5124
PERCENT	12.00	10.75	12.16	10.87	17.39	12.04	9.35	15.44	
433 TRIPS	660	446	1040	649	897	621	395	785	5493
PERCENT	12.02	8.12	18.93	11.82	16.33	11.31	7.19	14.29	
434 TRIPS	1597	1179	2018	1369	2015	2087	993	2574	13832
PERCENT	11.55	8.52	14.59	9.90	14.57	15.09	7.18	18.61	
435 TRIPS	885	682	1037	1132	679	728	429	1266	6838
PERCENT	12.94	9.97	15.17	16.55	9.93	10.65	6.27	18.51	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
436 TRIPS	1026	906	1099	1224	1013	918	709	1500	8395
PERCENT	12.22	10.79	13.09	14.58	12.07	10.94	8.45	17.87	
437 TRIPS	1045	845	1348	1613	985	919	761	1123	8639
PERCENT	12.10	9.78	15.60	18.67	11.40	10.64	8.81	13.00	
438 TRIPS	1281	1269	1896	1942	1216	1054	972	1841	11471
PERCENT	11.17	11.06	16.53	16.93	10.60	9.19	8.47	16.05	
439 TRIPS	1057	820	1539	1365	1084	910	507	1610	8892
PERCENT	11.89	9.22	17.31	15.35	12.19	10.23	5.70	18.11	
440 TRIPS	487	361	630	514	444	487	121	768	3812
PERCENT	12.78	9.47	16.53	13.48	11.65	12.78	3.17	20.15	
441 TRIPS	529	437	978	445	516	606	302	667	4480
PERCENT	11.81	9.75	21.83	9.93	11.52	13.53	6.74	14.89	
442 TRIPS	550	487	770	247	474	577	327	544	3976
PERCENT	13.83	12.25	19.37	6.21	11.92	14.51	8.22	13.68	
443 TRIPS	115	118	206	93	119	85	55	124	915
PERCENT	12.57	12.90	22.51	10.16	13.01	9.29	6.01	13.55	
444 TRIPS	549	607	986	689	695	443	261	1115	5345
PERCENT	10.27	11.36	18.45	12.89	13.00	8.29	4.88	20.86	
445 TRIPS	307	335	518	403	255	239	115	453	2625
PERCENT	11.70	12.76	19.73	15.35	9.71	9.10	4.38	17.26	
446 TRIPS	1421	1306	1679	1443	2038	1157	790	2391	12225
PERCENT	11.62	10.68	13.73	11.80	16.67	9.46	6.46	19.56	
447 TRIPS	496	334	830	522	563	288	212	633	3878
PERCENT	12.79	8.61	21.40	13.46	14.52	7.43	5.47	16.32	
448 TRIPS	715	758	1163	444	932	668	486	816	5982
PERCENT	11.95	12.67	19.44	7.42	15.58	11.17	8.12	13.64	
449 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
450 TRIPS	14	18	19	14	29	13	3	24	134
PERCENT	10.45	13.43	14.18	10.45	21.64	9.70	2.24	17.91	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
451 TRIPS	306	267	235	199	538	267	36	377	2225
PERCENT	13.75	12.00	10.56	8.94	24.18	12.00	1.62	16.94	
452 TRIPS	1047	697	1045	666	1959	1295	342	1309	8360
PERCENT	12.52	8.34	12.50	7.97	23.43	15.49	4.09	15.66	
453 TRIPS	2223	1763	2371	2034	3902	1893	502	2443	17131
PERCENT	12.98	10.29	13.84	11.87	22.78	11.05	2.93	14.26	
454 TRIPS	1508	1406	1276	1224	2456	778	94	1568	10310
PERCENT	14.63	13.64	12.38	11.87	23.82	7.55	.91	15.21	
455 TRIPS	4196	2696	2672	3290	5575	1416	6	2583	22434
PERCENT	18.70	12.02	11.91	14.67	24.85	6.31	.03	11.51	
456 TRIPS	1466	929	1068	1022	2229	736	773	1121	9344
PERCENT	15.69	9.94	11.43	10.94	23.85	7.88	8.27	12.00	
457 TRIPS	1120	691	770	992	1211	556	60	557	5957
PERCENT	18.80	11.60	12.93	16.65	20.33	9.33	1.01	9.35	
458 TRIPS	5536	2739	4809	4840	5795	2525	191	2581	29016
PERCENT	19.08	9.44	16.57	16.68	19.97	8.70	.66	8.90	
459 TRIPS	2057	2290	2995	2676	2705	971	821	735	15250
PERCENT	13.49	15.02	19.64	17.55	17.74	6.37	5.38	4.82	
460 TRIPS	297	591	746	375	301	63	60	157	2590
PERCENT	11.47	22.82	28.80	14.48	11.62	2.43	2.32	6.06	
461 TRIPS	220	228	282	320	370	86	25	107	1638
PERCENT	13.43	13.92	17.22	19.54	22.59	5.25	1.53	6.53	
462 TRIPS	55	37	36	49	72	4	0	5	258
PERCENT	21.32	14.34	13.95	18.99	27.91	1.55	.00	1.94	
463 TRIPS	100	63	59	174	293	69	0	3	761
PERCENT	13.14	8.28	7.75	22.86	38.50	9.07	.00	.39	
464 TRIPS	1180	1915	3070	1228	1577	74	374	141	9559
PERCENT	12.34	20.03	32.12	12.85	16.50	.77	3.91	1.48	
465 TRIPS	2197	5280	7575	3755	674	78	2	315	19876
PERCENT	11.05	26.56	38.11	18.89	3.39	.39	.01	1.58	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
466 TRIPS	664	1327	2498	1759	240	16	0	35	6539
PERCENT	10.15	20.29	38.20	26.90	3.67	.24	.00	.54	
467 TRIPS	5	9	14	8	12	0	0	0	48
PERCENT	10.42	18.75	29.17	16.67	25.00	.00	.00	.00	
468 TRIPS	32	6	0	0	1	0	0	0	39
PERCENT	82.05	15.38	.00	.00	2.56	.00	.00	.00	
469 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
470 TRIPS	3	15	23	24	7	0	0	0	72
PERCENT	4.17	20.83	31.94	33.33	9.72	.00	.00	.00	
471 TRIPS	754	5623	3609	941	238	10	0	0	11175
PERCENT	6.75	50.32	32.30	8.42	2.13	.09	.00	.00	
472 TRIPS	92	350	284	244	117	0	0	3	1090
PERCENT	8.44	32.11	26.06	22.39	10.73	.00	.00	.28	
473 TRIPS	2	9	8	4	11	0	0	0	34
PERCENT	5.88	26.47	23.53	11.76	32.35	.00	.00	.00	
474 TRIPS	16	86	70	41	60	5	0	1	279
PERCENT	5.73	30.82	25.09	14.70	21.51	1.79	.00	.36	
475 TRIPS	1842	11552	4802	2348	1242	177	151	61	22175
PERCENT	8.31	52.09	21.66	10.59	5.60	.80	.68	.28	
476 TRIPS	513	2127	893	480	691	241	255	14	5214
PERCENT	9.84	40.79	17.13	9.21	13.25	4.62	4.89	.27	
477 TRIPS	3332	5347	1597	1826	1015	730	293	168	14308
PERCENT	23.29	37.37	11.16	12.76	7.09	5.10	2.05	1.17	
478 TRIPS	3124	5543	2337	1687	1622	876	76	270	15535
PERCENT	20.11	35.68	15.04	10.86	10.44	5.64	.49	1.74	
479 TRIPS	545	917	691	838	894	337	4	149	4375
PERCENT	12.46	20.96	15.79	19.15	20.43	7.70	.09	3.41	
480 TRIPS	111	219	181	229	185	23	1	56	1005
PERCENT	11.04	21.79	18.01	22.79	18.41	2.29	.10	5.57	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
481 TRIPS	981	1854	2216	811	1132	149	180	136	7459
PERCENT	13.15	24.86	29.71	10.87	15.18	2.00	2.41	1.82	
482 TRIPS	988	882	860	821	1340	610	9	281	5791
PERCENT	17.06	15.23	14.85	14.18	23.14	10.53	.16	4.85	
483 TRIPS	3906	2717	3872	4420	9630	5606	13	2451	32615
PERCENT	11.98	8.33	11.87	13.55	29.53	17.19	.04	7.51	
484 TRIPS	2162	3940	3239	1406	1440	1391	89	1203	14870
PERCENT	14.54	26.50	21.78	9.46	9.68	9.35	.60	8.09	
485 TRIPS	1115	2282	749	435	567	627	210	578	6563
PERCENT	16.99	34.77	11.41	6.63	8.64	9.55	3.20	8.81	
486 TRIPS	3625	5349	2179	2423	1863	2406	1048	2547	21440
PERCENT	16.91	24.95	10.16	11.30	8.69	11.22	4.89	11.88	
487 TRIPS	4090	6435	4845	3429	1418	1741	1462	2117	25537
PERCENT	16.02	25.20	18.97	13.43	5.55	6.82	5.73	8.29	
488 TRIPS	4169	3571	3236	3738	4212	3126	826	1885	24763
PERCENT	16.84	14.42	13.07	15.10	17.01	12.62	3.34	7.61	
489 TRIPS	1273	1107	1283	1581	1853	636	229	591	8553
PERCENT	14.88	12.94	15.00	18.48	21.66	7.44	2.68	6.91	
490 TRIPS	2089	1149	1609	1225	2244	900	681	759	10656
PERCENT	19.60	10.78	15.10	11.50	21.06	8.45	6.39	7.12	
491 TRIPS	3543	2408	2836	2227	4846	1987	1432	2841	22120
PERCENT	16.02	10.89	12.82	10.07	21.91	8.98	6.47	12.84	
492 TRIPS	1372	902	1051	776	1544	1073	260	869	7847
PERCENT	17.48	11.49	13.39	9.89	19.68	13.67	3.31	11.07	
493 TRIPS	2419	2293	2517	1877	3840	3096	636	1500	18178
PERCENT	13.31	12.61	13.85	10.33	21.12	17.03	3.50	8.25	
494 TRIPS	1789	1867	1716	802	627	621	511	553	8486
PERCENT	21.08	22.00	20.22	9.45	7.39	7.32	6.02	6.52	
495 TRIPS	1086	1740	1419	1096	2515	3249	1960	1026	14091
PERCENT	7.71	12.35	10.07	7.78	17.85	23.06	13.91	7.28	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
496 TRIPS	2072	2217	1396	1444	2616	2317	1074	1698	14834
PERCENT	13.97	14.95	9.41	9.73	17.64	15.62	7.24	11.45	
497 TRIPS	1001	976	696	381	557	594	347	380	4932
PERCENT	20.30	19.79	14.11	7.73	11.29	12.04	7.04	7.70	
498 TRIPS	1509	1516	688	483	910	745	738	1166	7755
PERCENT	19.46	19.55	8.87	6.23	11.73	9.61	9.52	15.04	
499 TRIPS	259	313	149	88	117	114	114	230	1384
PERCENT	18.71	22.62	10.77	6.36	8.45	8.24	8.24	16.62	
500 TRIPS	258	450	218	163	256	185	251	329	2110
PERCENT	12.23	21.33	10.33	7.73	12.13	8.77	11.90	15.59	
501 TRIPS	521	1021	467	310	620	580	510	704	4733
PERCENT	11.01	21.57	9.87	6.55	13.10	12.25	10.78	14.87	
502 TRIPS	677	897	496	252	492	492	479	552	4337
PERCENT	15.61	20.68	11.44	5.81	11.34	11.34	11.04	12.73	
503 TRIPS	531	762	400	225	414	481	377	481	3671
PERCENT	14.46	20.76	10.90	6.13	11.28	13.10	10.27	13.10	
504 TRIPS	1604	1902	1467	678	1281	1669	947	1220	10768
PERCENT	14.90	17.66	13.62	6.30	11.90	15.50	8.79	11.33	
505 TRIPS	764	773	905	471	1111	1169	386	702	6281
PERCENT	12.16	12.31	14.41	7.50	17.69	18.61	6.15	11.18	
506 TRIPS	53	61	51	23	20	34	23	50	315
PERCENT	16.83	19.37	16.19	7.30	6.35	10.79	7.30	15.87	
507 TRIPS	363	412	276	179	283	246	262	298	2319
PERCENT	15.65	17.77	11.90	7.72	12.20	10.61	11.30	12.85	
508 TRIPS	1252	1630	1344	695	1182	1531	560	1325	9519
PERCENT	13.15	17.12	14.12	7.30	12.42	16.08	5.88	13.92	
509 TRIPS	934	1123	1102	657	1610	1660	500	1166	8752
PERCENT	10.67	12.83	12.59	7.51	18.40	18.97	5.71	13.32	
510 TRIPS	739	611	721	408	1298	1320	393	1155	6645
PERCENT	11.12	9.19	10.85	6.14	19.53	19.86	5.91	17.38	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
511 TRIPS	2436	2090	2268	1572	3714	2909	834	3337	19160
PERCENT	12.71	10.91	11.84	8.20	19.38	15.18	4.35	17.42	
512 TRIPS	2469	2414	2320	2157	4045	2139	1269	3086	19899
PERCENT	12.41	12.13	11.66	10.84	20.33	10.75	6.38	15.51	
513 TRIPS	524	499	481	345	1205	714	414	786	4968
PERCENT	10.55	10.04	9.68	6.94	24.26	14.37	8.33	15.82	
514 TRIPS	67	54	67	38	119	62	49	71	527
PERCENT	12.71	10.25	12.71	7.21	22.58	11.76	9.30	13.47	
515 TRIPS	404	369	307	156	464	417	212	447	2776
PERCENT	14.55	13.29	11.06	5.62	16.71	15.02	7.64	16.10	
516 TRIPS	6039	4806	5246	3890	5995	6569	3116	8233	43894
PERCENT	13.76	10.95	11.95	8.86	13.66	14.97	7.10	18.76	
517 TRIPS	9764	6961	8240	5480	12129	13276	3176	10782	69808
PERCENT	13.99	9.97	11.80	7.85	17.37	19.02	4.55	15.45	
518 TRIPS	897	765	658	445	1258	1309	646	1278	7256
PERCENT	12.36	10.54	9.07	6.13	17.34	18.04	8.90	17.61	
519 TRIPS	935	675	704	458	945	1244	509	651	6121
PERCENT	15.28	11.03	11.50	7.48	15.44	20.32	8.32	10.64	
520 TRIPS	1231	1008	1072	625	756	860	598	574	6724
PERCENT	18.31	14.99	15.94	9.30	11.24	12.79	8.89	8.54	
521 TRIPS	1990	1843	1429	851	1045	1344	866	885	10253
PERCENT	19.41	17.98	13.94	8.30	10.19	13.11	8.45	8.63	
522 TRIPS	971	1080	610	296	576	625	579	554	5291
PERCENT	18.35	20.41	11.53	5.59	10.89	11.81	10.94	10.47	
523 TRIPS	880	1021	550	341	536	494	433	536	4791
PERCENT	18.37	21.31	11.48	7.12	11.19	10.31	9.04	11.19	
524 TRIPS	1463	1801	889	1147	1316	1763	1144	1654	11177
PERCENT	13.09	16.11	7.95	10.26	11.77	15.77	10.24	14.80	
525 TRIPS	1010	1239	616	628	1045	1105	692	1179	7514
PERCENT	13.44	16.49	8.20	8.36	13.91	14.71	9.21	15.69	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
526 TRIPS	35	38	41	28	51	59	26	48	326
PERCENT	10.74	11.66	12.58	8.59	15.64	18.10	7.98	14.72	
527 TRIPS	530	532	461	434	312	474	325	716	3784
PERCENT	14.01	14.06	12.18	11.47	8.25	12.53	8.59	18.92	
528 TRIPS	1016	1070	827	749	799	1202	559	1161	7383
PERCENT	13.76	14.49	11.20	10.14	10.82	16.28	7.57	15.73	
529 TRIPS	1029	984	937	711	884	1150	466	1336	7497
PERCENT	13.73	13.13	12.50	9.48	11.79	15.34	6.22	17.82	
530 TRIPS	1236	1106	1269	831	1174	1855	1009	1506	9986
PERCENT	12.38	11.08	12.71	8.32	11.76	18.58	10.10	15.08	
531 TRIPS	76	69	61	55	131	170	29	124	715
PERCENT	10.63	9.65	8.53	7.69	18.32	23.78	4.06	17.34	
532 TRIPS	305	259	323	234	362	391	127	503	2504
PERCENT	12.18	10.34	12.90	9.35	14.46	15.62	5.07	20.09	
533 TRIPS	269	239	269	182	216	271	105	400	1951
PERCENT	13.79	12.25	13.79	9.33	11.07	13.89	5.38	20.50	
534 TRIPS	1639	1027	1704	1034	1824	2541	982	2140	12891
PERCENT	12.71	7.97	13.22	8.02	14.15	19.71	7.62	16.60	
535 TRIPS	1088	681	1211	766	1272	1518	924	1335	8795
PERCENT	12.37	7.74	13.77	8.71	14.46	17.26	10.51	15.18	
536 TRIPS	1042	735	1694	940	1204	1621	1293	1395	9924
PERCENT	10.50	7.41	17.07	9.47	12.13	16.33	13.03	14.06	
537 TRIPS	1285	833	1265	668	1570	1920	968	1595	10104
PERCENT	12.72	8.24	12.52	6.61	15.54	19.00	9.58	15.79	
538 TRIPS	664	906	830	480	731	756	739	961	6067
PERCENT	10.94	14.93	13.68	7.91	12.05	12.46	12.18	15.84	
539 TRIPS	408	540	594	286	394	346	557	444	3569
PERCENT	11.43	15.13	16.64	8.01	11.04	9.69	15.61	12.44	
540 TRIPS	595	694	853	393	667	714	485	760	5161
PERCENT	11.53	13.45	16.53	7.61	12.92	13.83	9.40	14.73	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
541 TRIPS	446	444	572	295	501	667	358	564	3847
PERCENT	11.59	11.54	14.87	7.67	13.02	17.34	9.31	14.66	
542 TRIPS	691	831	688	303	804	860	591	778	5546
PERCENT	12.46	14.98	12.41	5.46	14.50	15.51	10.66	14.03	
543 TRIPS	546	785	700	335	624	551	525	637	4703
PERCENT	11.61	16.69	14.88	7.12	13.27	11.72	11.16	13.54	
544 TRIPS	707	1247	496	392	953	872	621	1018	6306
PERCENT	11.21	19.77	7.87	6.22	15.11	13.83	9.85	16.14	
545 TRIPS	818	1411	529	382	765	842	700	877	6324
PERCENT	12.93	22.31	8.36	6.04	12.10	13.31	11.07	13.87	
546 TRIPS	1591	1176	907	502	1536	2042	1250	1448	10452
PERCENT	15.22	11.25	8.68	4.80	14.70	19.54	11.96	13.85	
547 TRIPS	638	673	297	123	553	716	512	579	4091
PERCENT	15.60	16.45	7.26	3.01	13.52	17.50	12.52	14.15	
548 TRIPS	1963	2243	997	502	1340	1942	1498	1880	12365
PERCENT	15.88	18.14	8.06	4.06	10.84	15.71	12.11	15.20	
549 TRIPS	1291	976	1289	452	1014	1508	973	1279	8782
PERCENT	14.70	11.11	14.68	5.15	11.55	17.17	11.08	14.56	
550 TRIPS	670	933	848	304	739	764	603	830	5691
PERCENT	11.77	16.39	14.90	5.34	12.99	13.42	10.60	14.58	
551 TRIPS	596	684	813	349	719	778	580	762	5281
PERCENT	11.29	12.95	15.39	6.61	13.61	14.73	10.98	14.43	
552 TRIPS	380	318	427	213	379	460	317	421	2915
PERCENT	13.04	10.91	14.65	7.31	13.00	15.78	10.87	14.44	
553 TRIPS	357	340	361	181	398	459	318	367	2781
PERCENT	12.84	12.23	12.98	6.51	14.31	16.50	11.43	13.20	
554 TRIPS	501	584	607	359	576	678	589	635	4529
PERCENT	11.06	12.89	13.40	7.93	12.72	14.97	13.01	14.02	
555 TRIPS	349	235	652	264	299	311	403	342	2855
PERCENT	12.22	8.23	22.84	9.25	10.47	10.89	14.12	11.98	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
556 TRIPS	725	951	1185	605	762	731	878	896	6733
PERCENT	10.77	14.12	17.60	8.99	11.32	10.86	13.04	13.31	
557 TRIPS	957	543	1075	724	1132	1406	990	1045	7872
PERCENT	12.16	6.90	13.66	9.20	14.38	17.86	12.58	13.27	
558 TRIPS	409	261	595	317	406	497	422	442	3349
PERCENT	12.21	7.79	17.77	9.47	12.12	14.84	12.60	13.20	
559 TRIPS	932	557	1128	628	1093	1387	893	1020	7638
PERCENT	12.20	7.29	14.77	8.22	14.31	18.16	11.69	13.35	
560 TRIPS	389	347	702	310	435	493	463	483	3622
PERCENT	10.74	9.58	19.38	8.56	12.01	13.61	12.78	13.34	
561 TRIPS	553	432	937	586	618	876	577	651	5230
PERCENT	10.57	8.26	17.92	11.20	11.82	16.75	11.03	12.45	
562 TRIPS	336	240	425	266	463	504	335	398	2967
PERCENT	11.32	8.09	14.32	8.97	15.60	16.99	11.29	13.41	
563 TRIPS	585	404	694	535	711	900	606	665	5100
PERCENT	11.47	7.92	13.61	10.49	13.94	17.65	11.88	13.04	
564 TRIPS	480	273	508	444	515	649	431	477	3777
PERCENT	12.71	7.23	13.45	11.76	13.64	17.18	11.41	12.63	
565 TRIPS	418	189	244	430	410	568	366	436	3061
PERCENT	13.66	6.17	7.97	14.05	13.39	18.56	11.96	14.24	
566 TRIPS	274	126	184	380	328	472	277	271	2312
PERCENT	11.85	5.45	7.96	16.44	14.19	20.42	11.98	11.72	
567 TRIPS	174	82	104	168	219	219	137	139	1242
PERCENT	14.01	6.60	8.37	13.53	17.63	17.63	11.03	11.19	
568 TRIPS	245	112	73	275	372	400	235	353	2065
PERCENT	11.86	5.42	3.54	13.32	18.01	19.37	11.38	17.09	
569 TRIPS	970	668	979	1336	1020	1124	1136	1009	8242
PERCENT	11.77	8.10	11.88	16.21	12.38	13.64	13.78	12.24	
570 TRIPS	740	380	409	874	729	933	570	607	5242
PERCENT	14.12	7.25	7.80	16.67	13.91	17.80	10.87	11.58	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
571 TRIPS	362	186	289	544	394	456	294	296	2821
PERCENT	12.83	6.59	10.24	19.28	13.97	16.16	10.42	10.49	
572 TRIPS	216	112	205	278	223	280	208	192	1714
PERCENT	12.60	6.53	11.96	16.22	13.01	16.34	12.14	11.20	
573 TRIPS	198	132	194	339	255	260	201	207	1786
PERCENT	11.09	7.39	10.86	18.98	14.28	14.56	11.25	11.59	
574 TRIPS	315	191	202	314	396	463	336	311	2528
PERCENT	12.46	7.56	7.99	12.42	15.66	18.31	13.29	12.30	
575 TRIPS	434	231	348	297	460	566	372	396	3104
PERCENT	13.98	7.44	11.21	9.57	14.82	18.23	11.98	12.76	
576 TRIPS	542	671	782	410	598	597	663	552	4815
PERCENT	11.26	13.94	16.24	8.52	12.42	12.40	13.77	11.46	
577 TRIPS	2309	1688	1851	1160	2695	3483	2319	2555	18060
PERCENT	12.79	9.35	10.25	6.42	14.92	19.29	12.84	14.15	
578 TRIPS	1310	514	810	406	1095	1457	973	1081	7646
PERCENT	17.13	6.72	10.59	5.31	14.32	19.06	12.73	14.14	
579 TRIPS	955	444	830	269	771	1051	664	757	5741
PERCENT	16.63	7.73	14.46	4.69	13.43	18.31	11.57	13.19	
580 TRIPS	1657	930	1186	422	1023	1629	1084	1113	9044
PERCENT	18.32	10.28	13.11	4.67	11.31	18.01	11.99	12.31	
581 TRIPS	2297	2146	923	494	1192	2105	1525	1558	12240
PERCENT	18.77	17.53	7.54	4.04	9.74	17.20	12.46	12.73	
582 TRIPS	1562	2238	988	430	1137	2423	1708	2447	12933
PERCENT	12.08	17.30	7.64	3.32	8.79	18.74	13.21	18.92	
583 TRIPS	1273	1009	1514	461	952	1835	1188	1727	9959
PERCENT	12.78	10.13	15.20	4.63	9.56	18.43	11.93	17.34	
584 TRIPS	331	150	327	154	292	424	314	416	2408
PERCENT	13.75	6.23	13.58	6.40	12.13	17.61	13.04	17.28	
585 TRIPS	541	281	537	317	588	750	624	770	4408
PERCENT	12.27	6.37	12.18	7.19	13.34	17.01	14.16	17.47	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
586 TRIPS	1735	612	830	1292	1679	2825	1607	1770	12350
PERCENT	14.05	4.96	6.72	10.46	13.60	22.87	13.01	14.33	
587 TRIPS	5898	2254	3224	3535	6050	8782	5376	5908	41027
PERCENT	14.38	5.49	7.86	8.62	14.75	21.41	13.10	14.40	
588 TRIPS	428	200	181	334	592	611	383	430	3159
PERCENT	13.55	6.33	5.73	10.57	18.74	19.34	12.12	13.61	
589 TRIPS	528	207	220	339	644	792	494	508	3732
PERCENT	14.15	5.55	5.89	9.08	17.26	21.22	13.24	13.61	
590 TRIPS	360	133	142	263	457	445	329	346	2475
PERCENT	14.55	5.37	5.74	10.63	18.46	17.98	13.29	13.98	
591 TRIPS	124	84	129	172	204	161	126	95	1095
PERCENT	11.32	7.67	11.78	15.71	18.63	14.70	11.51	8.68	
592 TRIPS	375	165	239	503	379	465	314	303	2743
PERCENT	13.67	6.02	8.71	18.34	13.82	16.95	11.45	11.05	
593 TRIPS	442	224	303	503	619	594	388	425	3498
PERCENT	12.64	6.40	8.66	14.38	17.70	16.98	11.09	12.15	
594 TRIPS	159	77	77	158	219	231	132	171	1224
PERCENT	12.99	6.29	6.29	12.91	17.89	18.87	10.78	13.97	
595 TRIPS	199	67	78	166	226	256	178	160	1330
PERCENT	14.96	5.04	5.86	12.48	16.99	19.25	13.38	12.03	
596 TRIPS	806	181	372	605	863	1003	733	824	5387
PERCENT	14.96	3.36	6.91	11.23	16.02	18.62	13.61	15.30	
597 TRIPS	710	252	325	862	920	841	468	535	4913
PERCENT	14.45	5.13	6.62	17.55	18.73	17.12	9.53	10.89	
598 TRIPS	577	160	152	689	683	810	489	613	4173
PERCENT	13.83	3.83	3.64	16.51	16.37	19.41	11.72	14.69	
599 TRIPS	525	175	155	525	558	851	537	609	3935
PERCENT	13.34	4.45	3.94	13.34	14.18	21.63	13.65	15.48	
600 TRIPS	270	78	72	200	278	406	256	313	1873
PERCENT	14.42	4.16	3.84	10.68	14.84	21.68	13.67	16.71	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
601 TRIPS	1834	394	629	1553	2131	2885	1844	2349	13619
PERCENT	13.47	2.89	4.62	11.40	15.65	21.18	13.54	17.25	
602 TRIPS	713	222	236	438	2046	1622	835	1196	7308
PERCENT	9.76	3.04	3.23	5.99	28.00	22.19	11.43	16.37	
603 TRIPS	799	253	341	472	2610	2156	1472	1526	9629
PERCENT	8.30	2.63	3.54	4.90	27.11	22.39	15.29	15.85	
604 TRIPS	74	113	144	27	106	365	175	125	1129
PERCENT	6.55	10.01	12.75	2.39	9.39	32.33	15.50	11.07	
605 TRIPS	1801	751	1499	419	3221	3465	3148	2894	17198
PERCENT	10.47	4.37	8.72	2.44	18.73	20.15	18.30	16.83	
606 TRIPS	1241	260	642	945	1480	2028	1858	1836	10290
PERCENT	12.06	2.53	6.24	9.18	14.38	19.71	18.06	17.84	
607 TRIPS	497	115	322	665	487	906	543	526	4061
PERCENT	12.24	2.83	7.93	16.38	11.99	22.31	13.37	12.95	
608 TRIPS	418	109	353	524	427	705	446	429	3411
PERCENT	12.25	3.20	10.35	15.36	12.52	20.67	13.08	12.58	
609 TRIPS	226	79	113	232	220	405	250	253	1778
PERCENT	12.71	4.44	6.36	13.05	12.37	22.78	14.06	14.23	
610 TRIPS	305	96	89	188	266	463	301	329	2037
PERCENT	14.97	4.71	4.37	9.23	13.06	22.73	14.78	16.15	
611 TRIPS	236	106	97	294	215	384	303	298	1933
PERCENT	12.21	5.48	5.02	15.21	11.12	19.87	15.68	15.42	
612 TRIPS	1085	378	412	652	1621	2199	1615	1733	9695
PERCENT	11.19	3.90	4.25	6.73	16.72	22.68	16.66	17.88	
613 TRIPS	412	141	172	67	826	1163	744	920	4445
PERCENT	9.27	3.17	3.87	1.51	18.58	26.16	16.74	20.70	
614 TRIPS	57	56	40	9	68	261	137	160	788
PERCENT	7.23	7.11	5.08	1.14	8.63	33.12	17.39	20.30	
615 TRIPS	19	9	9	4	34	73	38	41	227
PERCENT	8.37	3.96	3.96	1.76	14.98	32.16	16.74	18.06	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
616 TRIPS	226	49	35	77	214	499	220	309	1629
PERCENT	13.87	3.01	2.15	4.73	13.14	30.63	13.51	18.97	
617 TRIPS	675	194	217	611	724	1200	847	808	5276
PERCENT	12.79	3.68	4.11	11.58	13.72	22.74	16.05	15.31	
618 TRIPS	151	46	67	108	201	315	214	240	1342
PERCENT	11.25	3.43	4.99	8.05	14.98	23.47	15.95	17.88	
619 TRIPS	90	29	33	59	79	191	112	104	697
PERCENT	12.91	4.16	4.73	8.46	11.33	27.40	16.07	14.92	
620 TRIPS	330	115	162	352	305	564	432	422	2682
PERCENT	12.30	4.29	6.04	13.12	11.37	21.03	16.11	15.73	
621 TRIPS	82	65	95	103	74	125	131	129	804
PERCENT	10.20	8.08	11.82	12.81	9.20	15.55	16.29	16.04	
622 TRIPS	204	122	259	166	150	297	257	283	1738
PERCENT	11.74	7.02	14.90	9.55	8.63	17.09	14.79	16.28	
623 TRIPS	329	345	504	147	274	508	453	531	3091
PERCENT	10.64	11.16	16.31	4.76	8.86	16.43	14.66	17.18	
624 TRIPS	508	295	461	211	344	800	521	646	3786
PERCENT	13.42	7.79	12.18	5.57	9.09	21.13	13.76	17.06	
625 TRIPS	537	202	288	300	440	1139	673	684	4263
PERCENT	12.60	4.74	6.76	7.04	10.32	26.72	15.79	16.05	
626 TRIPS	680	236	269	369	579	1367	818	895	5213
PERCENT	13.04	4.53	5.16	7.08	11.11	26.22	15.69	17.17	
627 TRIPS	6	7	2	5	12	15	17	9	73
PERCENT	8.22	9.59	2.74	6.85	16.44	20.55	23.29	12.33	
628 TRIPS	150	57	43	100	121	296	170	167	1104
PERCENT	13.59	5.16	3.89	9.06	10.96	26.81	15.40	15.13	
629 TRIPS	226	106	53	208	198	537	319	280	1927
PERCENT	11.73	5.50	2.75	10.79	10.28	27.87	16.55	14.53	
630 TRIPS	763	295	123	447	955	2407	1023	1291	7304
PERCENT	10.45	4.04	1.68	6.12	13.08	32.95	14.01	17.68	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
631 TRIPS	313	197	71	137	464	878	537	559	3156
PERCENT	9.92	6.24	2.25	4.34	14.70	27.82	17.02	17.71	
632 TRIPS	649	823	591	287	2065	3649	1946	2278	12288
PERCENT	5.28	6.70	4.81	2.34	16.81	29.70	15.84	18.54	
633 TRIPS	30	10	3	7	45	131	50	77	353
PERCENT	8.50	2.83	.85	1.98	12.75	37.11	14.16	21.81	
634 TRIPS	274	100	48	111	338	610	389	371	2241
PERCENT	12.23	4.46	2.14	4.95	15.08	27.22	17.36	16.56	
635 TRIPS	41	20	10	21	55	121	62	71	401
PERCENT	10.22	4.99	2.49	5.24	13.72	30.17	15.46	17.71	
636 TRIPS	129	57	44	109	101	291	164	148	1043
PERCENT	12.37	5.47	4.22	10.45	9.68	27.90	15.72	14.19	
637 TRIPS	28	16	20	23	34	68	46	45	280
PERCENT	10.00	5.71	7.14	8.21	12.14	24.29	16.43	16.07	
638 TRIPS	952	413	506	523	820	1974	1162	1282	7632
PERCENT	12.47	5.41	6.63	6.85	10.74	25.86	15.23	16.80	
639 TRIPS	379	161	172	211	306	763	408	542	2942
PERCENT	12.88	5.47	5.85	7.17	10.40	25.93	13.87	18.42	
640 TRIPS	51	27	31	23	50	114	66	72	434
PERCENT	11.75	6.22	7.14	5.30	11.52	26.27	15.21	16.59	
641 TRIPS	1103	582	505	590	853	2358	1483	1529	9003
PERCENT	12.25	6.46	5.61	6.55	9.47	26.19	16.47	16.98	
642 TRIPS	292	156	151	191	316	710	459	443	2718
PERCENT	10.74	5.74	5.56	7.03	11.63	26.12	16.89	16.30	
643 TRIPS	363	181	153	303	276	819	507	436	3038
PERCENT	11.95	5.96	5.04	9.97	9.08	26.96	16.69	14.35	
644 TRIPS	672	385	271	499	487	1471	1001	828	5614
PERCENT	11.97	6.86	4.83	8.89	8.67	26.20	17.83	14.75	
645 TRIPS	775	334	245	404	779	1956	1219	1188	6900
PERCENT	11.23	4.84	3.55	5.86	11.29	28.35	17.67	17.22	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
646 TRIPS	416	209	109	249	472	1080	687	662	3884
PERCENT	10.71	5.38	2.81	6.41	12.15	27.81	17.69	17.04	
647 TRIPS	594	260	117	268	879	1846	1027	1069	6060
PERCENT	9.80	4.29	1.93	4.42	14.50	30.46	16.95	17.64	
648 TRIPS	424	178	86	156	655	1273	795	762	4329
PERCENT	9.79	4.11	1.99	3.60	15.13	29.41	18.36	17.60	
649 TRIPS	1125	512	282	172	1824	3684	2621	2357	12577
PERCENT	8.94	4.07	2.24	1.37	14.50	29.29	20.84	18.74	
650 TRIPS	789	383	168	250	1013	2038	1506	1317	7464
PERCENT	10.57	5.13	2.25	3.35	13.57	27.30	20.18	17.64	
651 TRIPS	500	209	207	257	499	1238	804	753	4467
PERCENT	11.19	4.68	4.63	5.75	11.17	27.71	18.00	16.86	
652 TRIPS	436	220	117	217	434	1004	791	672	3891
PERCENT	11.21	5.65	3.01	5.58	11.15	25.80	20.33	17.27	
653 TRIPS	814	337	207	364	617	1679	1185	1160	6363
PERCENT	12.79	5.30	3.25	5.72	9.70	26.39	18.62	18.23	
654 TRIPS	217	124	65	137	154	491	366	320	1874
PERCENT	11.58	6.62	3.47	7.31	8.22	26.20	19.53	17.08	
655 TRIPS	1009	570	436	841	741	2369	1702	1393	9061
PERCENT	11.14	6.29	4.81	9.28	8.18	26.15	18.78	15.37	
656 TRIPS	937	683	323	515	760	2174	1393	1430	8215
PERCENT	11.41	8.31	3.93	6.27	9.25	26.46	16.96	17.41	
657 TRIPS	786	551	482	313	711	1788	1114	1184	6929
PERCENT	11.34	7.95	6.96	4.52	10.26	25.80	16.08	17.09	
658 TRIPS	123	107	50	47	94	220	139	148	928
PERCENT	13.25	11.53	5.39	5.06	10.13	23.71	14.98	15.95	
659 TRIPS	1280	1624	684	284	619	1610	1220	1551	8872
PERCENT	14.43	18.30	7.71	3.20	6.98	18.15	13.75	17.48	
660 TRIPS	97	80	34	20	56	185	114	134	720
PERCENT	13.47	11.11	4.72	2.78	7.78	25.69	15.83	18.61	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
661 TRIPS	224	167	40	68	154	352	218	266	1489
PERCENT	15.04	11.22	2.69	4.57	10.34	23.64	14.64	17.86	
662 TRIPS	49	26	9	16	13	33	23	40	209
PERCENT	23.44	12.44	4.31	7.66	6.22	15.79	11.00	19.14	
663 TRIPS	374	166	64	185	250	637	475	552	2703
PERCENT	13.84	6.14	2.37	6.84	9.25	23.57	17.57	20.42	
664 TRIPS	1026	465	154	129	1364	2617	2049	2027	9831
PERCENT	10.44	4.73	1.57	1.31	13.87	26.62	20.84	20.62	
665 TRIPS	261	140	7	29	262	541	426	405	2071
PERCENT	12.60	6.76	.34	1.40	12.65	26.12	20.57	19.56	
666 TRIPS	386	224	125	86	714	1819	1674	1455	6483
PERCENT	5.95	3.46	1.93	1.33	11.01	28.06	25.82	22.44	
667 TRIPS	1436	521	90	121	1411	3044	2448	3032	12103
PERCENT	11.86	4.30	.74	1.00	11.66	25.15	20.23	25.05	
668 TRIPS	215	170	10	35	356	960	1006	1129	3881
PERCENT	5.54	4.38	.26	.90	9.17	24.74	25.92	29.09	
669 TRIPS	4297	1118	23	328	2017	7766	6272	7903	29724
PERCENT	14.46	3.76	.08	1.10	6.79	26.13	21.10	26.59	
670 TRIPS	1030	187	9	47	170	1245	1070	1573	5331
PERCENT	19.32	3.51	.17	.88	3.19	23.35	20.07	29.51	
671 TRIPS	3087	344	22	58	127	1369	1370	1588	7965
PERCENT	38.76	4.32	.28	.73	1.59	17.19	17.20	19.94	
672 TRIPS	684	215	5	41	69	382	297	403	2096
PERCENT	32.63	10.26	.24	1.96	3.29	18.23	14.17	19.23	
673 TRIPS	893	268	30	46	267	992	757	902	4155
PERCENT	21.49	6.45	.72	1.11	6.43	23.87	18.22	21.71	
674 TRIPS	3553	921	615	316	1336	5188	3407	4089	19425
PERCENT	18.29	4.74	3.17	1.63	6.88	26.71	17.54	21.05	
675 TRIPS	1930	729	237	561	1252	3161	2473	3110	13453
PERCENT	14.35	5.42	1.76	4.17	9.31	23.50	18.38	23.12	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
676 TRIPS	282	156	74	27	117	330	273	260	1519
PERCENT	18.56	10.27	4.87	1.78	7.70	21.72	17.97	17.12	
677 TRIPS	909	516	198	56	294	883	668	847	4371
PERCENT	20.80	11.81	4.53	1.28	6.73	20.20	15.28	19.38	
678 TRIPS	2055	917	138	98	501	2114	1464	1800	9087
PERCENT	22.61	10.09	1.52	1.08	5.51	23.26	16.11	19.81	
679 TRIPS	1006	902	66	78	260	910	562	908	4692
PERCENT	21.44	19.22	1.41	1.66	5.54	19.39	11.98	19.35	
680 TRIPS	833	784	280	114	341	955	849	1005	5161
PERCENT	16.14	15.19	5.43	2.21	6.61	18.50	16.45	19.47	
681 TRIPS	1467	1824	297	80	808	1773	1480	2027	9756
PERCENT	15.04	18.70	3.04	.82	8.28	18.17	15.17	20.78	
682 TRIPS	1149	1210	231	124	443	859	761	812	5589
PERCENT	20.56	21.65	4.13	2.22	7.93	15.37	13.62	14.53	
683 TRIPS	1124	985	60	105	498	1214	832	1020	5838
PERCENT	19.25	16.87	1.03	1.80	8.53	20.79	14.25	17.47	
684 TRIPS	1612	1276	154	62	632	1388	1086	1485	7695
PERCENT	20.95	16.58	2.00	.81	8.21	18.04	14.11	19.30	
685 TRIPS	261	136	1	6	71	226	189	214	1104
PERCENT	23.64	12.32	.09	.54	6.43	20.47	17.12	19.38	
686 TRIPS	871	350	10	79	164	761	461	571	3267
PERCENT	26.66	10.71	.31	2.42	5.02	23.29	14.11	17.48	
687 TRIPS	2507	370	77	29	432	1958	1411	1761	8545
PERCENT	29.34	4.33	.90	.34	5.06	22.91	16.51	20.61	
688 TRIPS	1289	437	35	0	195	995	807	1022	4780
PERCENT	26.97	9.14	.73	.00	4.08	20.82	16.88	21.38	
689 TRIPS	2430	762	77	0	825	2312	2058	2271	10735
PERCENT	22.64	7.10	.72	.00	7.69	21.54	19.17	21.16	
690 TRIPS	1723	902	99	0	479	1323	1146	1311	6983
PERCENT	24.67	12.92	1.42	.00	6.86	18.95	16.41	18.77	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
691 TRIPS	1163	1063	92	91	685	1233	983	1174	6484
PERCENT	17.94	16.39	1.42	1.40	10.56	19.02	15.16	18.11	
692 TRIPS	975	1105	156	127	600	1066	624	1022	5675
PERCENT	17.18	19.47	2.75	2.24	10.57	18.78	11.00	18.01	
693 TRIPS	1431	1363	124	207	862	1703	1027	1554	8271
PERCENT	17.30	16.48	1.50	2.50	10.42	20.59	12.42	18.79	
694 TRIPS	1160	1316	233	234	657	1106	882	1099	6687
PERCENT	17.35	19.68	3.48	3.50	9.83	16.54	13.19	16.43	
695 TRIPS	1235	1517	203	329	871	1163	958	1195	7471
PERCENT	16.53	20.31	2.72	4.40	11.66	15.57	12.82	16.00	
696 TRIPS	1133	1443	299	375	790	946	722	1040	6748
PERCENT	16.79	21.38	4.43	5.56	11.71	14.02	10.70	15.41	
697 TRIPS	517	995	260	239	578	520	476	713	4298
PERCENT	12.03	23.15	6.05	5.56	13.45	12.10	11.07	16.59	
698 TRIPS	1233	1348	371	457	1005	1618	1045	1273	8350
PERCENT	14.77	16.14	4.44	5.47	12.04	19.38	12.51	15.25	
699 TRIPS	1278	1282	213	341	801	1222	777	1125	7039
PERCENT	18.16	18.21	3.03	4.84	11.38	17.36	11.04	15.98	
700 TRIPS	1344	1330	179	322	715	1190	1234	1271	7585
PERCENT	17.72	17.53	2.36	4.25	9.43	15.69	16.27	16.76	
701 TRIPS	1513	1564	223	452	1098	1100	1348	1675	8973
PERCENT	16.86	17.43	2.49	5.04	12.24	12.26	15.02	18.67	
702 TRIPS	1158	1064	369	99	630	1059	717	1521	6617
PERCENT	17.50	16.08	5.58	1.50	9.52	16.00	10.84	22.99	
703 TRIPS	791	667	78	153	327	608	610	780	4014
PERCENT	19.71	16.62	1.94	3.81	8.15	15.15	15.20	19.43	
704 TRIPS	4208	2157	517	0	1582	3882	2899	4282	19527
PERCENT	21.55	11.05	2.65	.00	8.10	19.88	14.85	21.93	
705 TRIPS	869	587	220	47	313	782	478	1031	4327
PERCENT	20.08	13.57	5.08	1.09	7.23	18.07	11.05	23.83	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
706 TRIPS	683	517	34	0	265	562	419	823	3303
PERCENT	20.68	15.65	1.03	.00	8.02	17.01	12.69	24.92	
707 TRIPS	217	106	6	1	37	124	85	193	769
PERCENT	28.22	13.78	.78	.13	4.81	16.12	11.05	25.10	
708 TRIPS	526	172	9	0	221	436	307	454	2125
PERCENT	24.75	8.09	.42	.00	10.40	20.52	14.45	21.36	
709 TRIPS	466	89	5	0	56	253	152	404	1425
PERCENT	32.70	6.25	.35	.00	3.93	17.75	10.67	28.35	
710 TRIPS	803	509	14	8	128	370	246	620	2698
PERCENT	29.76	18.87	.52	.30	4.74	13.71	9.12	22.98	
711 TRIPS	1300	948	98	50	843	1320	820	1437	6816
PERCENT	19.07	13.91	1.44	.73	12.37	19.37	12.03	21.08	
712 TRIPS	1127	744	247	116	799	1161	677	947	5818
PERCENT	19.37	12.79	4.25	1.99	13.73	19.96	11.64	16.28	
713 TRIPS	796	602	176	46	659	904	584	913	4680
PERCENT	17.01	12.86	3.76	.98	14.08	19.32	12.48	19.51	
714 TRIPS	357	400	116	36	210	264	161	454	1998
PERCENT	17.87	20.02	5.81	1.80	10.51	13.21	8.06	22.72	
715 TRIPS	1074	804	328	139	846	748	513	993	5445
PERCENT	19.72	14.77	6.02	2.55	15.54	13.74	9.42	18.24	
716 TRIPS	2383	1920	605	391	2159	2234	1601	2357	13650
PERCENT	17.46	14.07	4.43	2.86	15.82	16.37	11.73	17.27	
717 TRIPS	1191	1196	357	394	1112	1375	881	1472	7978
PERCENT	14.93	14.99	4.47	4.94	13.94	17.23	11.04	18.45	
718 TRIPS	1025	1025	283	299	1147	1338	882	1439	7438
PERCENT	13.78	13.78	3.80	4.02	15.42	17.99	11.86	19.35	
719 TRIPS	2800	2977	862	926	3336	4042	2358	3453	20754
PERCENT	13.49	14.34	4.15	4.46	16.07	19.48	11.36	16.64	
720 TRIPS	1185	1305	402	500	1205	1448	890	1525	8460
PERCENT	14.01	15.43	4.75	5.91	14.24	17.12	10.52	18.03	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
721 TRIPS	1424	1567	712	892	1308	1574	1125	1642	10244
PERCENT	13.90	15.30	6.95	8.71	12.77	15.37	10.98	16.03	
722 TRIPS	1008	1071	404	621	1135	1310	856	1275	7680
PERCENT	13.12	13.95	5.26	8.09	14.78	17.06	11.15	16.60	
723 TRIPS	1397	1905	486	889	1634	1562	1283	1670	10826
PERCENT	12.90	17.60	4.49	8.21	15.09	14.43	11.85	15.43	
724 TRIPS	620	1037	214	550	426	469	408	746	4470
PERCENT	13.87	23.20	4.79	12.30	9.53	10.49	9.13	16.69	
725 TRIPS	462	667	406	339	352	346	339	556	3467
PERCENT	13.33	19.24	11.71	9.78	10.15	9.98	9.78	16.04	
726 TRIPS	413	578	307	185	214	215	210	369	2491
PERCENT	16.58	23.20	12.32	7.43	8.59	8.63	8.43	14.81	
727 TRIPS	1105	1403	679	304	633	665	597	729	6115
PERCENT	18.07	22.94	11.10	4.97	10.35	10.87	9.76	11.92	
728 TRIPS	164	243	201	54	84	86	114	148	1094
PERCENT	14.99	22.21	18.37	4.94	7.68	7.86	10.42	13.53	
729 TRIPS	331	436	189	63	229	218	169	218	1853
PERCENT	17.86	23.53	10.20	3.40	12.36	11.76	9.12	11.76	
730 TRIPS	139	212	75	56	118	145	114	161	1020
PERCENT	13.63	20.78	7.35	5.49	11.57	14.22	11.18	15.78	
731 TRIPS	836	922	336	199	684	684	544	728	4933
PERCENT	16.95	18.69	6.81	4.03	13.87	13.87	11.03	14.76	
732 TRIPS	647	1181	219	123	450	388	369	567	3944
PERCENT	16.40	29.94	5.55	3.12	11.41	9.84	9.36	14.38	
733 TRIPS	720	1054	385	243	620	623	581	564	4790
PERCENT	15.03	22.00	8.04	5.07	12.94	13.01	12.13	11.77	
734 TRIPS	578	534	150	83	323	234	207	345	2454
PERCENT	23.55	21.76	6.11	3.38	13.16	9.54	8.44	14.06	
735 TRIPS	1230	915	163	121	821	1105	594	849	5798
PERCENT	21.21	15.78	2.81	2.09	14.16	19.06	10.24	14.64	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
736 TRIPS	581	615	51	190	410	332	283	446	2908
PERCENT	19.98	21.15	1.75	6.53	14.10	11.42	9.73	15.34	
737 TRIPS	315	264	110	38	254	125	138	216	1460
PERCENT	21.58	18.08	7.53	2.60	17.40	8.56	9.45	14.79	
738 TRIPS	554	298	67	79	557	535	346	406	2842
PERCENT	19.49	10.49	2.36	2.78	19.60	18.82	12.17	14.29	
739 TRIPS	2903	1875	254	359	3683	3814	2727	2526	18141
PERCENT	16.00	10.34	1.40	1.98	20.30	21.02	15.03	13.92	
740 TRIPS	32	18	7	0	28	34	12	27	158
PERCENT	20.25	11.39	4.43	.00	17.72	21.52	7.59	17.09	
741 TRIPS	1935	861	83	148	962	1857	865	1287	7998
PERCENT	24.19	10.77	1.04	1.85	12.03	23.22	10.82	16.09	
742 TRIPS	1011	545	38	43	294	480	329	505	3245
PERCENT	31.16	16.80	1.17	1.33	9.06	14.79	10.14	15.56	
743 TRIPS	187	42	1	1	22	68	46	74	441
PERCENT	42.40	9.52	.23	.23	4.99	15.42	10.43	16.78	
744 TRIPS	229	77	7	8	37	139	72	144	713
PERCENT	32.12	10.80	.98	1.12	5.19	19.50	10.10	20.20	
745 TRIPS	339	151	6	11	61	204	112	229	1113
PERCENT	30.46	13.57	.54	.99	5.48	18.33	10.06	20.58	
746 TRIPS	2025	1075	147	140	1516	2134	941	1325	9303
PERCENT	21.77	11.56	1.58	1.50	16.30	22.94	10.12	14.24	
747 TRIPS	781	464	44	52	666	851	442	584	3884
PERCENT	20.11	11.95	1.13	1.34	17.15	21.91	11.38	15.04	
748 TRIPS	1062	693	151	190	838	941	517	787	5179
PERCENT	20.51	13.38	2.92	3.67	16.18	18.17	9.98	15.20	
749 TRIPS	649	645	128	212	784	497	301	702	3918
PERCENT	16.56	16.46	3.27	5.41	20.01	12.69	7.68	17.92	
750 TRIPS	412	522	125	200	543	371	347	520	3040
PERCENT	13.55	17.17	4.11	6.58	17.86	12.20	11.41	17.11	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
751 TRIPS	498	502	61	140	438	222	242	386	2489
PERCENT	20.01	20.17	2.45	5.62	17.60	8.92	9.72	15.51	
752 TRIPS	233	279	100	78	184	86	117	204	1281
PERCENT	18.19	21.78	7.81	6.09	14.36	6.71	9.13	15.93	
753 TRIPS	466	577	208	237	586	449	411	587	3521
PERCENT	13.23	16.39	5.91	6.73	16.64	12.75	11.67	16.67	
754 TRIPS	1074	1385	409	495	802	755	567	1102	6589
PERCENT	16.30	21.02	6.21	7.51	12.17	11.46	8.61	16.72	
755 TRIPS	528	717	186	207	507	459	319	547	3470
PERCENT	15.22	20.66	5.36	5.97	14.61	13.23	9.19	15.76	
756 TRIPS	292	498	135	180	278	273	178	333	2167
PERCENT	13.47	22.98	6.23	8.31	12.83	12.60	8.21	15.37	
757 TRIPS	1386	1707	448	509	1142	1274	1075	1410	8951
PERCENT	15.48	19.07	5.01	5.69	12.76	14.23	12.01	15.75	
758 TRIPS	321	475	175	155	230	241	195	307	2099
PERCENT	15.29	22.63	8.34	7.38	10.96	11.48	9.29	14.63	
759 TRIPS	930	1286	395	406	705	410	460	935	5527
PERCENT	16.83	23.27	7.15	7.35	12.76	7.42	8.32	16.92	
760 TRIPS	534	656	299	214	356	341	241	500	3141
PERCENT	17.00	20.89	9.52	6.81	11.33	10.86	7.67	15.92	
761 TRIPS	524	710	357	212	342	314	273	464	3196
PERCENT	16.40	22.22	11.17	6.63	10.70	9.82	8.54	14.52	
762 TRIPS	662	897	440	273	519	568	486	560	4405
PERCENT	15.03	20.36	9.99	6.20	11.78	12.89	11.03	12.71	
763 TRIPS	638	915	413	269	483	520	395	631	4264
PERCENT	14.96	21.46	9.69	6.31	11.33	12.20	9.26	14.80	
764 TRIPS	487	715	300	256	487	435	368	505	3553
PERCENT	13.71	20.12	8.44	7.21	13.71	12.24	10.36	14.21	
765 TRIPS	741	981	362	398	534	556	371	986	4929
PERCENT	15.03	19.90	7.34	8.07	10.83	11.28	7.53	20.00	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
766 TRIPS	1720	1560	648	579	1061	845	567	646	7626
PERCENT	22.55	20.46	8.50	7.59	13.91	11.08	7.44	8.47	
767 TRIPS	631	681	366	378	940	1259	720	512	5487
PERCENT	11.50	12.41	6.67	6.89	17.13	22.95	13.12	9.33	
768 TRIPS	500	497	175	180	212	122	108	195	1989
PERCENT	25.14	24.99	8.80	9.05	10.66	6.13	5.43	9.80	
769 TRIPS	495	512	199	247	251	257	164	355	2480
PERCENT	19.96	20.65	8.02	9.96	10.12	10.36	6.61	14.31	
770 TRIPS	1214	1711	746	553	1495	1254	708	1595	9276
PERCENT	13.09	18.45	8.04	5.96	16.12	13.52	7.63	17.19	
771 TRIPS	1082	1112	364	577	702	688	521	1038	6084
PERCENT	17.78	18.28	5.98	9.48	11.54	11.31	8.56	17.06	
772 TRIPS	391	392	131	145	146	127	123	252	1707
PERCENT	22.91	22.96	7.67	8.49	8.55	7.44	7.21	14.76	
773 TRIPS	590	631	305	298	759	990	567	487	4627
PERCENT	12.75	13.64	6.59	6.44	16.40	21.40	12.25	10.53	
774 TRIPS	535	458	177	175	223	198	117	285	2168
PERCENT	24.68	21.13	8.16	8.07	10.29	9.13	5.40	13.15	
775 TRIPS	814	756	339	277	362	404	228	423	3603
PERCENT	22.59	20.98	9.41	7.69	10.05	11.21	6.33	11.74	
776 TRIPS	742	752	279	480	515	556	324	614	4262
PERCENT	17.41	17.64	6.55	11.26	12.08	13.05	7.60	14.41	
777 TRIPS	1063	903	387	343	528	535	348	592	4699
PERCENT	22.62	19.22	8.24	7.30	11.24	11.39	7.41	12.60	
778 TRIPS	102	83	33	49	209	252	168	159	1055
PERCENT	9.67	7.87	3.13	4.64	19.81	23.89	15.92	15.07	
779 TRIPS	3311	3347	1082	1198	3724	3138	2230	3814	21844
PERCENT	15.16	15.32	4.95	5.48	17.05	14.37	10.21	17.46	
780 TRIPS	257	225	53	139	127	106	91	211	1209
PERCENT	21.26	18.61	4.38	11.50	10.50	8.77	7.53	17.45	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
781 TRIPS	128	167	54	81	70	46	34	132	712
PERCENT	17.98	23.46	7.58	11.38	9.83	6.46	4.78	18.54	
782 TRIPS	647	579	121	281	200	143	106	343	2420
PERCENT	26.74	23.93	5.00	11.61	8.26	5.91	4.38	14.17	
783 TRIPS	196	175	47	96	108	100	75	120	917
PERCENT	21.37	19.08	5.13	10.47	11.78	10.91	8.18	13.09	
784 TRIPS	869	742	329	320	481	424	285	436	3886
PERCENT	22.36	19.09	8.47	8.23	12.38	10.91	7.33	11.22	
785 TRIPS	1244	878	474	346	618	677	412	401	5050
PERCENT	24.63	17.39	9.39	6.85	12.24	13.41	8.16	7.94	
786 TRIPS	1189	1185	283	669	659	719	495	793	5992
PERCENT	19.84	19.78	4.72	11.16	11.00	12.00	8.26	13.23	
787 TRIPS	1632	1687	479	842	879	975	570	1167	8231
PERCENT	19.83	20.50	5.82	10.23	10.68	11.85	6.93	14.18	
788 TRIPS	1781	1877	784	870	630	720	504	951	8117
PERCENT	21.94	23.12	9.66	10.72	7.76	8.87	6.21	11.72	
789 TRIPS	1433	1632	675	952	1070	1133	789	1114	8798
PERCENT	16.29	18.55	7.67	10.82	12.16	12.88	8.97	12.66	
790 TRIPS	407	324	150	188	295	306	167	267	2104
PERCENT	19.34	15.40	7.13	8.94	14.02	14.54	7.94	12.69	
791 TRIPS	1153	1341	654	550	397	370	377	682	5524
PERCENT	20.87	24.28	11.84	9.96	7.19	6.70	6.82	12.35	
792 TRIPS	1159	1585	620	818	713	840	426	1045	7206
PERCENT	16.08	22.00	8.60	11.35	9.89	11.66	5.91	14.50	
793 TRIPS	2839	4098	1720	1266	1269	949	1023	1258	14422
PERCENT	19.69	28.41	11.93	8.78	8.80	6.58	7.09	8.72	
794 TRIPS	1423	1795	733	485	530	471	311	573	6321
PERCENT	22.51	28.40	11.60	7.67	8.38	7.45	4.92	9.07	
795 TRIPS	1128	1372	574	490	570	495	328	433	5390
PERCENT	20.93	25.45	10.65	9.09	10.58	9.18	6.09	8.03	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
796 TRIPS	1308	1454	507	352	425	267	262	386	4961
PERCENT	26.37	29.31	10.22	7.10	8.57	5.38	5.28	7.78	
797 TRIPS	1383	1457	503	494	714	655	487	542	6235
PERCENT	22.18	23.37	8.07	7.92	11.45	10.51	7.81	8.69	
798 TRIPS	1215	1122	488	419	653	565	295	456	5213
PERCENT	23.31	21.52	9.36	8.04	12.53	10.84	5.66	8.75	
799 TRIPS	1662	1573	996	938	883	555	522	305	7434
PERCENT	22.36	21.16	13.40	12.62	11.88	7.47	7.02	4.10	
800 TRIPS	1363	1667	582	426	470	306	169	430	5413
PERCENT	25.18	30.80	10.75	7.87	8.68	5.65	3.12	7.94	
801 TRIPS	967	1357	475	486	432	364	290	348	4719
PERCENT	20.49	28.76	10.07	10.30	9.15	7.71	6.15	7.37	
802 TRIPS	1427	1882	573	549	454	329	235	428	5877
PERCENT	24.28	32.02	9.75	9.34	7.73	5.60	4.00	7.28	
803 TRIPS	2085	2073	802	1255	1712	2083	952	517	11479
PERCENT	18.16	18.06	6.99	10.93	14.91	18.15	8.29	4.50	
804 TRIPS	1346	1960	582	449	497	311	246	169	5560
PERCENT	24.21	35.25	10.47	8.08	8.94	5.59	4.42	3.04	
805 TRIPS	128	167	76	121	147	114	68	25	846
PERCENT	15.13	19.74	8.98	14.30	17.38	13.48	8.04	2.96	
806 TRIPS	1362	1790	1211	1124	2357	2256	1108	1104	12312
PERCENT	11.06	14.54	9.84	9.13	19.14	18.32	9.00	8.97	
807 TRIPS	409	864	480	355	500	318	48	170	3144
PERCENT	13.01	27.48	15.27	11.29	15.90	10.11	1.53	5.41	
808 TRIPS	1507	3030	944	626	670	435	170	218	7600
PERCENT	19.83	39.87	12.42	8.24	8.82	5.72	2.24	2.87	
809 TRIPS	1743	3732	1203	721	562	376	160	213	8710
PERCENT	20.01	42.85	13.81	8.28	6.45	4.32	1.84	2.45	
810 TRIPS	325	420	216	302	426	239	190	127	2245
PERCENT	14.48	18.71	9.62	13.45	18.98	10.65	8.46	5.66	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
811 TRIPS	2637	3417	1498	1207	1654	1076	490	452	12431
PERCENT	21.21	27.49	12.05	9.71	13.31	8.66	3.94	3.64	
812 TRIPS	78	14	8	12	13	6	12	9	152
PERCENT	51.32	9.21	5.26	7.89	8.55	3.95	7.89	5.92	
813 TRIPS	394	508	190	194	134	120	47	115	1702
PERCENT	23.15	29.85	11.16	11.40	7.87	7.05	2.76	6.76	
814 TRIPS	328	409	176	199	173	284	90	119	1778
PERCENT	18.45	23.00	9.90	11.19	9.73	15.97	5.06	6.69	
815 TRIPS	2283	2916	1281	1324	1261	1134	476	803	11478
PERCENT	19.89	25.41	11.16	11.54	10.99	9.88	4.15	7.00	
816 TRIPS	1217	1845	900	445	444	341	144	299	5635
PERCENT	21.60	32.74	15.97	7.90	7.88	6.05	2.56	5.31	
817 TRIPS	842	1617	435	447	252	157	38	192	3980
PERCENT	21.16	40.63	10.93	11.23	6.33	3.94	.95	4.82	
818 TRIPS	1592	2355	754	913	507	516	233	335	7205
PERCENT	22.10	32.69	10.46	12.67	7.04	7.16	3.23	4.65	
819 TRIPS	501	893	315	318	288	214	76	141	2746
PERCENT	18.24	32.52	11.47	11.58	10.49	7.79	2.77	5.13	
820 TRIPS	811	1996	584	443	308	201	43	177	4563
PERCENT	17.77	43.74	12.80	9.71	6.75	4.40	.94	3.88	
821 TRIPS	738	2411	799	736	994	253	430	192	6553
PERCENT	11.26	36.79	12.19	11.23	15.17	3.86	6.56	2.93	
822 TRIPS	624	2830	797	518	366	129	79	147	5490
PERCENT	11.37	51.55	14.52	9.44	6.67	2.35	1.44	2.68	
823 TRIPS	519	2605	691	528	419	163	35	44	5004
PERCENT	10.37	52.06	13.81	10.55	8.37	3.26	.70	.88	
824 TRIPS	147	899	382	249	280	46	2	29	2034
PERCENT	7.23	44.20	18.78	12.24	13.77	2.26	.10	1.43	
825 TRIPS	989	5495	1601	1204	697	137	48	69	10240
PERCENT	9.66	53.66	15.63	11.76	6.81	1.34	.47	.67	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
826 TRIPS	292	596	132	155	160	117	26	46	1524
PERCENT	19.16	39.11	8.66	10.17	10.50	7.68	1.71	3.02	
827 TRIPS	1476	4243	981	1319	951	296	192	319	9777
PERCENT	15.10	43.40	10.03	13.49	9.73	3.03	1.96	3.26	
828 TRIPS	655	1504	493	341	269	221	51	115	3649
PERCENT	17.95	41.22	13.51	9.35	7.37	6.06	1.40	3.15	
829 TRIPS	1341	2468	837	742	579	309	131	298	6705
PERCENT	20.00	36.81	12.48	11.07	8.64	4.61	1.95	4.44	
830 TRIPS	379	418	361	300	488	314	165	232	2657
PERCENT	14.26	15.73	13.59	11.29	18.37	11.82	6.21	8.73	
831 TRIPS	1445	2616	1226	671	388	257	96	190	6889
PERCENT	20.98	37.97	17.80	9.74	5.63	3.73	1.39	2.76	
832 TRIPS	605	1154	468	291	187	151	25	103	2984
PERCENT	20.27	38.67	15.68	9.75	6.27	5.06	.84	3.45	
833 TRIPS	1058	2557	983	857	361	200	11	314	6341
PERCENT	16.69	40.32	15.50	13.52	5.69	3.15	.17	4.95	
834 TRIPS	698	1624	622	344	113	8	113	33	3555
PERCENT	19.63	45.68	17.50	9.68	3.18	.23	3.18	.93	
835 TRIPS	2388	6905	1834	1362	646	39	265	345	13784
PERCENT	17.32	50.09	13.31	9.88	4.69	.28	1.92	2.50	
836 TRIPS	1152	7076	1604	1304	457	5	31	124	11753
PERCENT	9.80	60.21	13.65	11.10	3.89	.04	.26	1.06	
837 TRIPS	823	6886	2327	1366	283	18	21	17	11741
PERCENT	7.01	58.65	19.82	11.63	2.41	.15	.18	.14	
838 TRIPS	176	1523	530	261	48	21	2	0	2561
PERCENT	6.87	59.47	20.70	10.19	1.87	.82	.08	.00	
839 TRIPS	22	141	93	111	42	4	3	0	416
PERCENT	5.29	33.89	22.36	26.68	10.10	.96	.72	.00	
840 TRIPS	40	317	246	356	13	0	0	3	975
PERCENT	4.10	32.51	25.23	36.51	1.33	.00	.00	.31	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
841 TRIPS	0	0	0	0	0	0	0	0	0
PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
842 TRIPS	279	2259	653	367	51	5	0	47	3661
PERCENT	7.62	61.70	17.84	10.02	1.39	.14	.00	1.28	
843 TRIPS	1334	6441	1961	958	135	16	11	12	10868
PERCENT	12.27	59.27	18.04	8.81	1.24	.15	.10	.11	
844 TRIPS	2368	6009	2382	1514	405	43	11	140	12872
PERCENT	18.40	46.68	18.51	11.76	3.15	.33	.09	1.09	
845 TRIPS	348	2112	827	293	67	0	6	77	3730
PERCENT	9.33	56.62	22.17	7.86	1.80	.00	.16	2.06	
846 TRIPS	7	36	47	28	1	0	0	1	120
PERCENT	5.83	30.00	39.17	23.33	.83	.00	.00	.83	
847 TRIPS	18	35	10	7	2	0	0	1	73
PERCENT	24.66	47.95	13.70	9.59	2.74	.00	.00	1.37	
848 TRIPS	651	2340	472	142	66	1	0	10	3682
PERCENT	17.68	63.55	12.82	3.86	1.79	.03	.00	.27	
849 TRIPS	455	2002	1090	315	83	0	0	69	4014
PERCENT	11.34	49.88	27.15	7.85	2.07	.00	.00	1.72	
850 TRIPS	892	1958	1201	434	178	31	10	30	4734
PERCENT	18.84	41.36	25.37	9.17	3.76	.65	.21	.63	
851 TRIPS	853	2257	855	381	167	14	26	147	4700
PERCENT	18.15	48.02	18.19	8.11	3.55	.30	.55	3.13	
852 TRIPS	66	0	0	0	1	0	0	1	68
PERCENT	97.06	.00	.00	.00	1.47	.00	.00	1.47	
853 TRIPS	3207	7554	1747	690	158	99	0	252	13707
PERCENT	23.40	55.11	12.75	5.03	1.15	.72	.00	1.84	
854 TRIPS	2492	4820	1440	893	435	320	69	437	10906
PERCENT	22.85	44.20	13.20	8.19	3.99	2.93	.63	4.01	
855 TRIPS	890	800	405	392	220	69	252	287	3315
PERCENT	26.85	24.13	12.22	11.83	6.64	2.08	7.60	8.66	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
856 TRIPS	705	1455	259	137	68	82	61	231	2998
PERCENT	23.52	48.53	8.64	4.57	2.27	2.74	2.03	7.71	
857 TRIPS	1806	4530	1986	886	627	321	211	666	11033
PERCENT	16.37	41.06	18.00	8.03	5.68	2.91	1.91	6.04	
858 TRIPS	1770	3600	1883	1001	653	216	39	811	9973
PERCENT	17.75	36.10	18.88	10.04	6.55	2.17	.39	8.13	
859 TRIPS	831	1179	796	449	512	397	198	306	4668
PERCENT	17.80	25.26	17.05	9.62	10.97	8.50	4.24	6.56	
860 TRIPS	853	1710	735	323	203	98	143	171	4236
PERCENT	20.14	40.37	17.35	7.63	4.79	2.31	3.38	4.04	
861 TRIPS	655	785	482	488	611	454	592	433	4500
PERCENT	14.56	17.44	10.71	10.84	13.58	10.09	13.16	9.62	
862 TRIPS	337	411	235	193	290	256	275	244	2241
PERCENT	15.04	18.34	10.49	8.61	12.94	11.42	12.27	10.89	
863 TRIPS	1066	2225	599	453	155	199	126	216	5039
PERCENT	21.15	44.16	11.89	8.99	3.08	3.95	2.50	4.29	
864 TRIPS	521	529	223	288	197	57	226	279	2320
PERCENT	22.46	22.80	9.61	12.41	8.49	2.46	9.74	12.03	
865 TRIPS	2687	5125	1126	837	288	376	499	772	11710
PERCENT	22.95	43.77	9.62	7.15	2.46	3.21	4.26	6.59	
866 TRIPS	225	299	124	120	108	159	130	133	1298
PERCENT	17.33	23.04	9.55	9.24	8.32	12.25	10.02	10.25	
867 TRIPS	1622	2319	929	663	338	454	567	475	7367
PERCENT	22.02	31.48	12.61	9.00	4.59	6.16	7.70	6.45	
868 TRIPS	550	879	355	248	275	311	364	273	3255
PERCENT	16.90	27.00	10.91	7.62	8.45	9.55	11.18	8.39	
869 TRIPS	977	1549	579	282	214	267	158	177	4203
PERCENT	23.25	36.85	13.78	6.71	5.09	6.35	3.76	4.21	
870 TRIPS	1698	2077	1141	501	525	424	504	442	7312
PERCENT	23.22	28.41	15.60	6.85	7.18	5.80	6.89	6.04	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
871 TRIPS	237	269	179	186	173	237	228	162	1671
PERCENT	14.18	16.10	10.71	11.13	10.35	14.18	13.64	9.69	
872 TRIPS	261	308	239	163	204	159	151	129	1614
PERCENT	16.17	19.08	14.81	10.10	12.64	9.85	9.36	7.99	
873 TRIPS	243	227	119	125	186	158	186	111	1355
PERCENT	17.93	16.75	8.78	9.23	13.73	11.66	13.73	8.19	
874 TRIPS	2460	2937	1069	789	396	515	495	526	9187
PERCENT	26.78	31.97	11.64	8.59	4.31	5.61	5.39	5.73	
875 TRIPS	1092	1222	463	313	381	355	349	260	4435
PERCENT	24.62	27.55	10.44	7.06	8.59	8.00	7.87	5.86	
876 TRIPS	1598	1325	782	1433	2271	2906	2182	889	13386
PERCENT	11.94	9.90	5.84	10.71	16.97	21.71	16.30	6.64	
877 TRIPS	752	583	333	488	596	548	323	221	3844
PERCENT	19.56	15.17	8.66	12.70	15.50	14.26	8.40	5.75	
878 TRIPS	585	662	307	240	214	282	178	195	2663
PERCENT	21.97	24.86	11.53	9.01	8.04	10.59	6.68	7.32	
879 TRIPS	408	362	242	231	356	336	249	214	2398
PERCENT	17.01	15.10	10.09	9.63	14.85	14.01	10.38	8.92	
880 TRIPS	1877	2556	685	775	589	516	622	411	8031
PERCENT	23.37	31.83	8.53	9.65	7.33	6.43	7.74	5.12	
881 TRIPS	2364	2893	346	1129	1025	921	890	1071	10639
PERCENT	22.22	27.19	3.25	10.61	9.63	8.66	8.37	10.07	
882 TRIPS	2209	1967	723	1483	2647	2045	2927	1980	15981
PERCENT	13.82	12.31	4.52	9.28	16.56	12.80	18.32	12.39	
883 TRIPS	1333	1240	175	496	685	982	780	532	6223
PERCENT	21.42	19.93	2.81	7.97	11.01	15.78	12.53	8.55	
884 TRIPS	678	1030	100	157	142	314	203	221	2845
PERCENT	23.83	36.20	3.51	5.52	4.99	11.04	7.14	7.77	
885 TRIPS	1728	1628	1033	599	1018	1081	860	738	8685
PERCENT	19.90	18.74	11.89	6.90	11.72	12.45	9.90	8.50	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
886 TRIPS	322	335	229	87	200	142	68	114	1497
PERCENT	21.51	22.38	15.30	5.81	13.36	9.49	4.54	7.62	
887 TRIPS	1640	1317	635	467	640	839	558	607	6703
PERCENT	24.47	19.65	9.47	6.97	9.55	12.52	8.32	9.06	
888 TRIPS	702	699	486	178	450	424	324	219	3482
PERCENT	20.16	20.07	13.96	5.11	12.92	12.18	9.30	6.29	
889 TRIPS	434	550	61	150	103	168	109	107	1682
PERCENT	25.80	32.70	3.63	8.92	6.12	9.99	6.48	6.36	
890 TRIPS	564	644	80	235	311	312	275	258	2679
PERCENT	21.05	24.04	2.99	8.77	11.61	11.65	10.27	9.63	
891 TRIPS	371	515	60	121	157	250	239	138	1851
PERCENT	20.04	27.82	3.24	6.54	8.48	13.51	12.91	7.46	
892 TRIPS	2953	2794	749	1288	2426	2474	2293	1922	16899
PERCENT	17.47	16.53	4.43	7.62	14.36	14.64	13.57	11.37	
893 TRIPS	368	519	120	165	178	269	188	161	1968
PERCENT	18.70	26.37	6.10	8.38	9.04	13.67	9.55	8.18	
894 TRIPS	243	275	153	100	55	87	44	82	1039
PERCENT	23.39	26.47	14.73	9.62	5.29	8.37	4.23	7.89	
895 TRIPS	562	491	333	132	426	433	232	322	2931
PERCENT	19.17	16.75	11.36	4.50	14.53	14.77	7.92	10.99	
896 TRIPS	409	395	187	88	218	210	118	268	1893
PERCENT	21.61	20.87	9.88	4.65	11.52	11.09	6.23	14.16	
897 TRIPS	748	817	687	162	372	448	208	407	3849
PERCENT	19.43	21.23	17.85	4.21	9.66	11.64	5.40	10.57	
898 TRIPS	117	188	34	30	37	57	31	44	538
PERCENT	21.75	34.94	6.32	5.58	6.88	10.59	5.76	8.18	
899 TRIPS	580	886	145	87	267	236	141	275	2617
PERCENT	22.16	33.86	5.54	3.32	10.20	9.02	5.39	10.51	
900 TRIPS	1579	1789	197	124	1023	947	774	1060	7493
PERCENT	21.07	23.88	2.63	1.65	13.65	12.64	10.33	14.15	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
901 TRIPS	2028	2416	130	440	1325	1082	1483	1235	10139
PERCENT	20.00	23.83	1.28	4.34	13.07	10.67	14.63	12.18	
902 TRIPS	2945	1527	381	362	2579	2187	1914	2002	13897
PERCENT	21.19	10.99	2.74	2.60	18.56	15.74	13.77	14.41	
903 TRIPS	4539	4192	584	1934	9405	10681	6605	5000	42940
PERCENT	10.57	9.76	1.36	4.50	21.90	24.87	15.38	11.64	
904 TRIPS	774	908	51	618	435	387	198	555	3926
PERCENT	19.71	23.13	1.30	15.74	11.08	9.86	5.04	14.14	
905 TRIPS	129	139	17	72	61	49	30	106	603
PERCENT	21.39	23.05	2.82	11.94	10.12	8.13	4.98	17.58	
906 TRIPS	3231	2150	329	473	3262	4725	1928	3170	19268
PERCENT	16.77	11.16	1.71	2.45	16.93	24.52	10.01	16.45	
907 TRIPS	268	143	4	27	200	251	137	154	1184
PERCENT	22.64	12.08	.34	2.28	16.89	21.20	11.57	13.01	
908 TRIPS	499	275	20	17	293	307	368	278	2057
PERCENT	24.26	13.37	.97	.83	14.24	14.92	17.89	13.51	
909 TRIPS	2055	758	112	107	1647	1198	1658	1957	9492
PERCENT	21.65	7.99	1.18	1.13	17.35	12.62	17.47	20.62	
910 TRIPS	515	159	20	61	303	185	231	466	1940
PERCENT	26.55	8.20	1.03	3.14	15.62	9.54	11.91	24.02	
911 TRIPS	1021	212	13	59	455	429	916	763	3868
PERCENT	26.40	5.48	.34	1.53	11.76	11.09	23.68	19.73	
912 TRIPS	99	37	0	25	120	162	94	101	638
PERCENT	15.52	5.80	.00	3.92	18.81	25.39	14.73	15.83	
913 TRIPS	915	414	7	54	386	890	297	644	3607
PERCENT	25.37	11.48	.19	1.50	10.70	24.67	8.23	17.85	
914 TRIPS	725	249	9	11	205	500	229	373	2301
PERCENT	31.51	10.82	.39	.48	8.91	21.73	9.95	16.21	
915 TRIPS	1725	788	154	33	1097	1595	795	1198	7385
PERCENT	23.36	10.67	2.09	.45	14.85	21.60	10.77	16.22	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
916 TRIPS	1267	386	35	46	495	996	637	854	4716
PERCENT	26.87	8.18	.74	.98	10.50	21.12	13.51	18.11	
917 TRIPS	546	84	23	9	131	366	232	392	1783
PERCENT	30.62	4.71	1.29	.50	7.35	20.53	13.01	21.99	
918 TRIPS	331	58	1	9	48	158	102	193	900
PERCENT	36.78	6.44	.11	1.00	5.33	17.56	11.33	21.44	
919 TRIPS	788	77	10	0	100	403	319	638	2335
PERCENT	33.75	3.30	.43	.00	4.28	17.26	13.66	27.32	
920 TRIPS	1114	61	9	0	173	482	376	606	2821
PERCENT	39.49	2.16	.32	.00	6.13	17.09	13.33	21.48	
921 TRIPS	164	7	0	0	214	331	301	212	1229
PERCENT	13.34	.57	.00	.00	17.41	26.93	24.49	17.25	
922 TRIPS	172	12	0	0	15	30	60	92	381
PERCENT	45.14	3.15	.00	.00	3.94	7.87	15.75	24.15	
923 TRIPS	581	33	7	13	168	169	284	324	1579
PERCENT	36.80	2.09	.44	.82	10.64	10.70	17.99	20.52	
924 TRIPS	569	14	0	0	183	502	407	559	2234
PERCENT	25.47	.63	.00	.00	8.19	22.47	18.22	25.02	
925 TRIPS	7	0	0	0	4	0	0	10	21
PERCENT	33.33	.00	.00	.00	19.05	.00	.00	47.62	
926 TRIPS	240	4	0	0	161	285	306	277	1273
PERCENT	18.85	.31	.00	.00	12.65	22.39	24.04	21.76	
927 TRIPS	187	3	0	0	19	42	88	149	488
PERCENT	38.32	.61	.00	.00	3.89	8.61	18.03	30.53	
928 TRIPS	633	40	0	0	92	197	217	409	1588
PERCENT	39.86	2.52	.00	.00	5.79	12.41	13.66	25.76	
929 TRIPS	797	80	0	0	143	259	207	614	2100
PERCENT	37.95	3.81	.00	.00	6.81	12.33	9.86	29.24	
930 TRIPS	1032	64	32	0	291	361	370	946	3096
PERCENT	33.33	2.07	1.03	.00	9.40	11.66	11.95	30.56	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
931 TRIPS	618	164	22	66	206	141	178	489	1884
PERCENT	32.80	8.70	1.17	3.50	10.93	7.48	9.45	25.96	
932 TRIPS	768	147	45	177	573	486	494	772	3462
PERCENT	22.18	4.25	1.30	5.11	16.55	14.04	14.27	22.30	
933 TRIPS	1547	151	22	28	678	774	551	1234	4985
PERCENT	31.03	3.03	.44	.56	13.60	15.53	11.05	24.75	
934 TRIPS	1391	111	33	59	569	615	901	1016	4695
PERCENT	29.63	2.36	.70	1.26	12.12	13.10	19.19	21.64	
935 TRIPS	994	122	16	138	328	281	664	469	3012
PERCENT	33.00	4.05	.53	4.58	10.89	9.33	22.05	15.57	
936 TRIPS	1698	280	87	214	1236	656	574	1331	6076
PERCENT	27.95	4.61	1.43	3.52	20.34	10.80	9.45	21.91	
937 TRIPS	1313	153	81	149	499	378	783	648	4004
PERCENT	32.79	3.82	2.02	3.72	12.46	9.44	19.56	16.18	
938 TRIPS	2081	300	103	337	1564	1348	1054	1034	7821
PERCENT	26.61	3.84	1.32	4.31	20.00	17.24	13.48	13.22	
939 TRIPS	756	120	10	32	151	209	106	247	1631
PERCENT	46.35	7.36	.61	1.96	9.26	12.81	6.50	15.14	
940 TRIPS	1312	280	76	98	1135	439	648	743	4731
PERCENT	27.73	5.92	1.61	2.07	23.99	9.28	13.70	15.70	
941 TRIPS	419	88	24	29	266	106	171	181	1284
PERCENT	32.63	6.85	1.87	2.26	20.72	8.26	13.32	14.10	
942 TRIPS	1030	346	60	151	552	325	429	544	3437
PERCENT	29.97	10.07	1.75	4.39	16.06	9.46	12.48	15.83	
943 TRIPS	564	550	92	309	431	466	498	364	3274
PERCENT	17.23	16.80	2.81	9.44	13.16	14.23	15.21	11.12	
944 TRIPS	1954	759	202	946	442	217	610	529	5659
PERCENT	34.53	13.41	3.57	16.72	7.81	3.83	10.78	9.35	
945 TRIPS	822	208	42	94	418	157	254	296	2291
PERCENT	35.88	9.08	1.83	4.10	18.25	6.85	11.09	12.92	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
946 TRIPS	549	101	88	93	672	209	317	342	2371
PERCENT	23.15	4.26	3.71	3.92	28.34	8.81	13.37	14.42	
947 TRIPS	2613	950	781	1611	7613	3325	3187	2069	22149
PERCENT	11.80	4.29	3.53	7.27	34.37	15.01	14.39	9.34	
948 TRIPS	6730	1220	630	1432	5185	2266	2554	3433	23450
PERCENT	28.70	5.20	2.69	6.11	22.11	9.66	10.89	14.64	
949 TRIPS	1167	704	176	319	810	648	301	359	4484
PERCENT	26.03	15.70	3.93	7.11	18.06	14.45	6.71	8.01	
950 TRIPS	1039	706	113	103	163	58	124	341	2647
PERCENT	39.25	26.67	4.27	3.89	6.16	2.19	4.68	12.88	
951 TRIPS	2234	1687	698	263	292	292	455	1069	6990
PERCENT	31.96	24.13	9.99	3.76	4.18	4.18	6.51	15.29	
952 TRIPS	369	368	56	151	226	162	292	183	1807
PERCENT	20.42	20.37	3.10	8.36	12.51	8.97	16.16	10.13	
953 TRIPS	359	389	90	96	134	89	182	96	1435
PERCENT	25.02	27.11	6.27	6.69	9.34	6.20	12.68	6.69	
954 TRIPS	2348	2110	474	434	454	295	515	664	7294
PERCENT	32.19	28.93	6.50	5.95	6.22	4.04	7.06	9.10	
955 TRIPS	1350	955	329	362	372	201	461	414	4444
PERCENT	30.38	21.49	7.40	8.15	8.37	4.52	10.37	9.32	
956 TRIPS	2211	1925	689	468	529	289	483	697	7291
PERCENT	30.33	26.40	9.45	6.42	7.26	3.96	6.62	9.56	
957 TRIPS	2564	1984	263	588	1220	433	476	834	8362
PERCENT	30.66	23.73	3.15	7.03	14.59	5.18	5.69	9.97	
958 TRIPS	409	247	156	233	184	146	185	346	1906
PERCENT	21.46	12.96	8.18	12.22	9.65	7.66	9.71	18.15	
959 TRIPS	1548	1278	406	540	307	204	174	465	4922
PERCENT	31.45	25.97	8.25	10.97	6.24	4.14	3.54	9.45	
960 TRIPS	1070	1153	239	332	118	137	116	209	3374
PERCENT	31.71	34.17	7.08	9.84	3.50	4.06	3.44	6.19	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
961 TRIPS	402	293	113	207	260	150	203	405	2033
PERCENT	19.77	14.41	5.56	10.18	12.79	7.38	9.99	19.92	
962 TRIPS	1532	862	347	787	881	269	763	1215	6656
PERCENT	23.02	12.95	5.21	11.82	13.24	4.04	11.46	18.25	
963 TRIPS	2643	2912	686	903	571	271	907	750	9643
PERCENT	27.41	30.20	7.11	9.36	5.92	2.81	9.41	7.78	
964 TRIPS	1565	1977	508	532	382	262	621	744	6591
PERCENT	23.74	30.00	7.71	8.07	5.80	3.98	9.42	11.29	
965 TRIPS	1266	1596	411	309	184	28	202	281	4277
PERCENT	29.60	37.32	9.61	7.22	4.30	.65	4.72	6.57	
966 TRIPS	2301	3753	750	631	210	22	366	875	8908
PERCENT	25.83	42.13	8.42	7.08	2.36	.25	4.11	9.82	
967 TRIPS	1803	3144	678	394	115	3	127	493	6757
PERCENT	26.68	46.53	10.03	5.83	1.70	.04	1.88	7.30	
968 TRIPS	1222	2212	517	315	46	3	58	137	4510
PERCENT	27.10	49.05	11.46	6.98	1.02	.07	1.29	3.04	
969 TRIPS	550	526	101	107	22	0	24	85	1415
PERCENT	38.87	37.17	7.14	7.56	1.55	.00	1.70	6.01	
970 TRIPS	13	1	5	5	3	1	0	3	31
PERCENT	41.94	3.23	16.13	16.13	9.68	3.23	.00	9.68	
971 TRIPS	1628	984	736	1132	632	490	72	1430	7104
PERCENT	22.92	13.85	10.36	15.93	8.90	6.90	1.01	20.13	
972 TRIPS	1819	1870	626	786	328	173	90	695	6387
PERCENT	28.48	29.28	9.80	12.31	5.14	2.71	1.41	10.88	
973 TRIPS	422	604	155	56	53	5	3	41	1339
PERCENT	31.52	45.11	11.58	4.18	3.96	.37	.22	3.06	
974 TRIPS	2336	3137	686	258	130	11	1	191	6750
PERCENT	34.61	46.47	10.16	3.82	1.93	.16	.01	2.83	
975 TRIPS	952	1386	224	93	112	4	1	57	2829
PERCENT	33.65	48.99	7.92	3.29	3.96	.14	.04	2.01	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
976 TRIPS	39	2	2	4	2	0	0	1	50
PERCENT	78.00	4.00	4.00	8.00	4.00	.00	.00	2.00	
977 TRIPS	24	0	0	0	2	0	0	1	27
PERCENT	88.89	.00	.00	.00	7.41	.00	.00	3.70	
978 TRIPS	693	1653	450	159	53	4	13	109	3134
PERCENT	22.11	52.74	14.36	5.07	1.69	.13	.41	3.48	
979 TRIPS	494	1114	187	77	41	0	1	7	1921
PERCENT	25.72	57.99	9.73	4.01	2.13	.00	.05	.36	
980 TRIPS	28	24	17	12	7	0	0	2	90
PERCENT	31.11	26.67	18.89	13.33	7.78	.00	.00	2.22	
981 TRIPS	401	548	111	128	56	5	0	1	1250
PERCENT	32.08	43.84	8.88	10.24	4.48	.40	.00	.08	
982 TRIPS	162	155	36	31	27	5	3	2	421
PERCENT	38.48	36.82	8.55	7.36	6.41	1.19	.71	.48	
983 TRIPS	58	71	23	17	14	5	0	4	192
PERCENT	30.21	36.98	11.98	8.85	7.29	2.60	.00	2.08	
984 TRIPS	77	99	24	12	14	4	0	4	234
PERCENT	32.91	42.31	10.26	5.13	5.98	1.71	.00	1.71	
985 TRIPS	1589	1877	505	167	139	23	3	140	4443
PERCENT	35.76	42.25	11.37	3.76	3.13	.52	.07	3.15	
986 TRIPS	3558	3135	1026	302	355	108	4	277	8765
PERCENT	40.59	35.77	11.71	3.45	4.05	1.23	.05	3.16	
987 TRIPS	157	115	45	21	25	7	2	27	399
PERCENT	39.35	28.82	11.28	5.26	6.27	1.75	.50	6.77	
988 TRIPS	357	216	119	47	60	20	5	89	913
PERCENT	39.10	23.66	13.03	5.15	6.57	2.19	.55	9.75	
989 TRIPS	1924	1288	667	141	189	117	1	329	4656
PERCENT	41.32	27.66	14.33	3.03	4.06	2.51	.02	7.07	
990 TRIPS	3130	2990	873	283	255	30	111	823	8495
PERCENT	36.85	35.20	10.28	3.33	3.00	.35	1.31	9.69	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
991 TRIPS	28	0	6	1	5	2	0	5	47
PERCENT	59.57	.00	12.77	2.13	10.64	4.26	.00	10.64	
992 TRIPS	470	250	136	35	39	19	11	77	1037
PERCENT	45.32	24.11	13.11	3.38	3.76	1.83	1.06	7.43	
993 TRIPS	1252	585	471	90	155	48	60	234	2895
PERCENT	43.25	20.21	16.27	3.11	5.35	1.66	2.07	8.08	
994 TRIPS	248	275	223	476	282	202	135	202	2043
PERCENT	12.14	13.46	10.92	23.30	13.80	9.89	6.61	9.89	
995 TRIPS	20	5	14	9	8	2	4	16	78
PERCENT	25.64	6.41	17.95	11.54	10.26	2.56	5.13	20.51	
996 TRIPS	38	24	12	19	36	9	15	31	184
PERCENT	20.65	13.04	6.52	10.33	19.57	4.89	8.15	16.85	
997 TRIPS	193	175	38	40	21	15	19	47	548
PERCENT	35.22	31.93	6.93	7.30	3.83	2.74	3.47	8.58	
998 TRIPS	217	184	36	55	30	15	17	52	606
PERCENT	35.81	30.36	5.94	9.08	4.95	2.48	2.81	8.58	
999 TRIPS	537	353	283	392	589	184	412	804	3554
PERCENT	15.11	9.93	7.96	11.03	16.57	5.18	11.59	22.62	
1000 TRIPS	308	209	48	93	68	51	64	135	976
PERCENT	31.56	21.41	4.92	9.53	6.97	5.23	6.56	13.83	
1001 TRIPS	2671	1240	323	906	535	241	208	541	6665
PERCENT	40.08	18.60	4.85	13.59	8.03	3.62	3.12	8.12	
1002 TRIPS	3584	1094	1311	478	421	152	231	797	8068
PERCENT	44.42	13.56	16.25	5.92	5.22	1.88	2.86	9.88	
1003 TRIPS	1035	394	328	78	210	38	90	218	2391
PERCENT	43.29	16.48	13.72	3.26	8.78	1.59	3.76	9.12	
1004 TRIPS	4978	878	361	1578	1082	586	609	1195	11267
PERCENT	44.18	7.79	3.20	14.01	9.60	5.20	5.41	10.61	
1005 TRIPS	859	225	137	236	769	168	273	547	3214
PERCENT	26.73	7.00	4.26	7.34	23.93	5.23	8.49	17.02	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE		-----CARDINAL DIRECTIONS-----								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1006	TRIPS	1661	405	264	291	1095	662	482	1182	6042
	PERCENT	27.49	6.70	4.37	4.82	18.12	10.96	7.98	19.56	
1007	TRIPS	2403	592	158	598	467	279	163	463	5123
	PERCENT	46.91	11.56	3.08	11.67	9.12	5.45	3.18	9.04	
1008	TRIPS	3239	1996	362	790	763	278	473	951	8852
	PERCENT	36.59	22.55	4.09	8.92	8.62	3.14	5.34	10.74	
1009	TRIPS	3034	582	183	411	535	191	199	683	5818
	PERCENT	52.15	10.00	3.15	7.06	9.20	3.28	3.42	11.74	
1010	TRIPS	1920	341	102	337	709	285	176	568	4438
	PERCENT	43.26	7.68	2.30	7.59	15.98	6.42	3.97	12.80	
1011	TRIPS	2061	349	340	641	1333	572	299	937	6532
	PERCENT	31.55	5.34	5.21	9.81	20.41	8.76	4.58	14.34	
1012	TRIPS	1802	278	72	203	519	200	233	386	3693
	PERCENT	48.80	7.53	1.95	5.50	14.05	5.42	6.31	10.45	
1013	TRIPS	1650	123	81	102	542	239	283	373	3393
	PERCENT	48.63	3.63	2.39	3.01	15.97	7.04	8.34	10.99	
1014	TRIPS	1220	99	107	204	743	376	377	365	3491
	PERCENT	34.95	2.84	3.07	5.84	21.28	10.77	10.80	10.46	
1015	TRIPS	790	103	132	182	666	442	253	355	2923
	PERCENT	27.03	3.52	4.52	6.23	22.78	15.12	8.66	12.15	
1016	TRIPS	416	73	73	122	340	217	147	273	1661
	PERCENT	25.05	4.39	4.39	7.34	20.47	13.06	8.85	16.44	
1017	TRIPS	1400	145	54	155	585	306	310	342	3297
	PERCENT	42.46	4.40	1.64	4.70	17.74	9.28	9.40	10.37	
1018	TRIPS	2128	225	48	190	585	417	427	1062	5082
	PERCENT	41.87	4.43	.94	3.74	11.51	8.21	8.40	20.90	
1019	TRIPS	541	16	18	33	86	147	99	274	1214
	PERCENT	44.56	1.32	1.48	2.72	7.08	12.11	8.15	22.57	
1020	TRIPS	963	14	61	5	242	419	195	662	2561
	PERCENT	37.60	.55	2.38	.20	9.45	16.36	7.61	25.85	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1021 TRIPS	2233	144	0	240	705	794	525	1611	6252
PERCENT	35.72	2.30	.00	3.84	11.28	12.70	8.40	25.77	
1022 TRIPS	1088	48	0	46	170	309	147	643	2451
PERCENT	44.39	1.96	.00	1.88	6.94	12.61	6.00	26.23	
1023 TRIPS	216	7	0	0	26	45	101	143	538
PERCENT	40.15	1.30	.00	.00	4.83	8.36	18.77	26.58	
1024 TRIPS	472	2	0	0	391	773	650	937	3225
PERCENT	14.64	.06	.00	.00	12.12	23.97	20.16	29.05	
1025 TRIPS	321	2	0	0	33	254	136	306	1052
PERCENT	30.51	.19	.00	.00	3.14	24.14	12.93	29.09	
1026 TRIPS	1390	64	0	0	188	597	974	1276	4489
PERCENT	30.96	1.43	.00	.00	4.19	13.30	21.70	28.43	
1027 TRIPS	1133	7	16	57	68	376	278	672	2607
PERCENT	43.46	.27	.61	2.19	2.61	14.42	10.66	25.78	
1028 TRIPS	1506	91	0	158	292	815	482	909	4253
PERCENT	35.41	2.14	.00	3.72	6.87	19.16	11.33	21.37	
1029 TRIPS	1949	80	77	150	350	483	238	637	3964
PERCENT	49.17	2.02	1.94	3.78	8.83	12.18	6.00	16.07	
1030 TRIPS	1195	115	47	86	224	544	337	803	3351
PERCENT	35.66	3.43	1.40	2.57	6.68	16.23	10.06	23.96	
1031 TRIPS	209	22	31	3	116	237	174	297	1089
PERCENT	19.19	2.02	2.85	.28	10.65	21.76	15.98	27.27	
1032 TRIPS	860	19	21	4	54	205	339	507	2009
PERCENT	42.81	.95	1.05	.20	2.69	10.20	16.87	25.24	
1033 TRIPS	1247	98	11	29	60	253	547	450	2695
PERCENT	46.27	3.64	.41	1.08	2.23	9.39	20.30	16.70	
1034 TRIPS	479	40	8	0	40	62	161	260	1050
PERCENT	45.62	3.81	.76	.00	3.81	5.90	15.33	24.76	
1035 TRIPS	1511	133	39	18	60	224	595	510	3090
PERCENT	48.90	4.30	1.26	.58	1.94	7.25	19.26	16.50	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1036 TRIPS	906	109	19	8	75	158	163	565	2003
PERCENT	45.23	5.44	.95	.40	3.74	7.89	8.14	28.21	
1037 TRIPS	2132	230	133	73	182	316	909	740	4715
PERCENT	45.22	4.88	2.82	1.55	3.86	6.70	19.28	15.69	
1038 TRIPS	1749	157	83	68	175	681	290	704	3907
PERCENT	44.77	4.02	2.12	1.74	4.48	17.43	7.42	18.02	
1039 TRIPS	2534	135	187	194	526	777	423	907	5683
PERCENT	44.59	2.38	3.29	3.41	9.26	13.67	7.44	15.96	
1040 TRIPS	598	49	27	50	185	123	52	184	1268
PERCENT	47.16	3.86	2.13	3.94	14.59	9.70	4.10	14.51	
1041 TRIPS	2000	131	153	115	497	644	329	810	4679
PERCENT	42.74	2.80	3.27	2.46	10.62	13.76	7.03	17.31	
1042 TRIPS	3726	1744	2027	947	7508	3732	2785	4593	27062
PERCENT	13.77	6.44	7.49	3.50	27.74	13.79	10.29	16.97	
1043 TRIPS	225	58	37	20	102	90	96	226	854
PERCENT	26.35	6.79	4.33	2.34	11.94	10.54	11.24	26.46	
1044 TRIPS	739	376	163	72	576	176	180	576	2858
PERCENT	25.86	13.16	5.70	2.52	20.15	6.16	6.30	20.15	
1045 TRIPS	1409	172	408	52	270	116	121	408	2956
PERCENT	47.67	5.82	13.80	1.76	9.13	3.92	4.09	13.80	
1046 TRIPS	4222	1906	341	169	676	179	173	900	8566
PERCENT	49.29	22.25	3.98	1.97	7.89	2.09	2.02	10.51	
1047 TRIPS	1197	539	115	16	212	43	27	193	2342
PERCENT	51.11	23.01	4.91	.68	9.05	1.84	1.15	8.24	
1048 TRIPS	604	295	68	49	82	20	16	89	1223
PERCENT	49.39	24.12	5.56	4.01	6.70	1.64	1.31	7.28	
1049 TRIPS	70	47	15	13	22	3	9	18	197
PERCENT	35.53	23.86	7.61	6.60	11.17	1.52	4.57	9.14	
1050 TRIPS	338	219	27	42	67	7	16	10	726
PERCENT	46.56	30.17	3.72	5.79	9.23	.96	2.20	1.38	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1051 TRIPS	884	976	112	173	140	5	31	22	2343
PERCENT	37.73	41.66	4.78	7.38	5.98	.21	1.32	.94	
1052 TRIPS	813	1218	255	356	49	0	7	0	2698
PERCENT	30.13	45.14	9.45	13.19	1.82	.00	.26	.00	
1053 TRIPS	663	717	178	251	87	0	21	39	1956
PERCENT	33.90	36.66	9.10	12.83	4.45	.00	1.07	1.99	
1054 TRIPS	508	410	147	225	167	54	44	25	1580
PERCENT	32.15	25.95	9.30	14.24	10.57	3.42	2.78	1.58	
1055 TRIPS	745	505	196	182	203	29	37	86	1983
PERCENT	37.57	25.47	9.88	9.18	10.24	1.46	1.87	4.34	
1056 TRIPS	836	391	216	363	360	126	105	96	2493
PERCENT	33.53	15.68	8.66	14.56	14.44	5.05	4.21	3.85	
1057 TRIPS	450	257	31	103	78	29	18	17	983
PERCENT	45.78	26.14	3.15	10.48	7.93	2.95	1.83	1.73	
1058 TRIPS	316	166	23	39	56	22	10	36	668
PERCENT	47.31	24.85	3.44	5.84	8.38	3.29	1.50	5.39	
1059 TRIPS	619	259	130	178	264	42	52	82	1626
PERCENT	38.07	15.93	8.00	10.95	16.24	2.58	3.20	5.04	
1060 TRIPS	584	202	7	79	171	64	17	81	1205
PERCENT	48.46	16.76	.58	6.56	14.19	5.31	1.41	6.72	
1061 TRIPS	1652	724	50	110	439	110	27	228	3340
PERCENT	49.46	21.68	1.50	3.29	13.14	3.29	.81	6.83	
1062 TRIPS	2580	378	253	17	676	313	218	618	5053
PERCENT	51.06	7.48	5.01	.34	13.38	6.19	4.31	12.23	
1063 TRIPS	1178	152	12	18	291	115	51	181	1998
PERCENT	58.96	7.61	.60	.90	14.56	5.76	2.55	9.06	
1064 TRIPS	566	98	3	184	369	148	50	156	1574
PERCENT	35.96	6.23	.19	11.69	23.44	9.40	3.18	9.91	
1065 TRIPS	488	29	3	5	76	109	22	113	845
PERCENT	57.75	3.43	.36	.59	8.99	12.90	2.60	13.37	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1066 TRIPS	162	8	0	0	13	31	10	72	296
PERCENT	54.73	2.70	.00	.00	4.39	10.47	3.38	24.32	
1067 TRIPS	1955	457	40	9	285	353	291	1322	4712
PERCENT	41.49	9.70	.85	.19	6.05	7.49	6.18	28.06	
1068 TRIPS	4	0	0	0	2	0	0	5	11
PERCENT	36.36	.00	.00	.00	18.18	.00	.00	45.45	
1069 TRIPS	50	5	0	3	6	36	10	46	156
PERCENT	32.05	3.21	.00	1.92	3.85	23.08	6.41	29.49	
1070 TRIPS	141	2	0	0	34	133	64	251	625
PERCENT	22.56	.32	.00	.00	5.44	21.28	10.24	40.16	
1071 TRIPS	1232	22	0	45	83	232	374	552	2540
PERCENT	48.50	.87	.00	1.77	3.27	9.13	14.72	21.73	
1072 TRIPS	154	0	0	0	6	128	133	156	577
PERCENT	26.69	.00	.00	.00	1.04	22.18	23.05	27.04	
1073 TRIPS	329	0	0	5	9	131	42	179	695
PERCENT	47.34	.00	.00	.72	1.29	18.85	6.04	25.76	
1074 TRIPS	804	13	0	5	53	139	81	140	1235
PERCENT	65.10	1.05	.00	.40	4.29	11.26	6.56	11.34	
1075 TRIPS	33	2	0	0	5	18	13	12	83
PERCENT	39.76	2.41	.00	.00	6.02	21.69	15.66	14.46	
1076 TRIPS	3396	107	6	26	389	688	146	550	5308
PERCENT	63.98	2.02	.11	.49	7.33	12.96	2.75	10.36	
1077 TRIPS	2061	45	25	129	152	359	194	207	3172
PERCENT	64.97	1.42	.79	4.07	4.79	11.32	6.12	6.53	
1078 TRIPS	4111	36	5	27	625	3442	1280	2602	12128
PERCENT	33.90	.30	.04	.22	5.15	28.38	10.55	21.45	
1079 TRIPS	4449	88	10	947	353	1081	249	449	7626
PERCENT	58.34	1.15	.13	12.42	4.63	14.18	3.27	5.89	
1080 TRIPS	4140	385	45	215	476	426	208	252	6147
PERCENT	67.35	6.26	.73	3.50	7.74	6.93	3.38	4.10	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1081 TRIPS	498	161	40	94	222	91	42	115	1263
PERCENT	39.43	12.75	3.17	7.44	17.58	7.21	3.33	9.11	
1082 TRIPS	2234	391	88	324	635	385	109	239	4405
PERCENT	50.72	8.88	2.00	7.36	14.42	8.74	2.47	5.43	
1083 TRIPS	1550	192	237	61	410	313	115	188	3066
PERCENT	50.55	6.26	7.73	1.99	13.37	10.21	3.75	6.13	
1084 TRIPS	1811	74	149	17	193	566	110	180	3100
PERCENT	58.42	2.39	4.81	.55	6.23	18.26	3.55	5.81	
1085 TRIPS	992	187	96	26	399	211	58	102	2071
PERCENT	47.90	9.03	4.64	1.26	19.27	10.19	2.80	4.93	
1086 TRIPS	922	338	142	89	257	45	60	122	1975
PERCENT	46.68	17.11	7.19	4.51	13.01	2.28	3.04	6.18	
1087 TRIPS	288	57	27	22	51	38	7	28	518
PERCENT	55.60	11.00	5.21	4.25	9.85	7.34	1.35	5.41	
1088 TRIPS	530	212	88	76	113	37	5	27	1088
PERCENT	48.71	19.49	8.09	6.99	10.39	3.40	.46	2.48	
1089 TRIPS	1775	884	489	321	830	437	176	162	5074
PERCENT	34.98	17.42	9.64	6.33	16.36	8.61	3.47	3.19	
1090 TRIPS	641	435	145	264	336	104	68	71	2064
PERCENT	31.06	21.08	7.03	12.79	16.28	5.04	3.29	3.44	
1091 TRIPS	306	209	114	143	155	9	33	37	1006
PERCENT	30.42	20.78	11.33	14.21	15.41	.89	3.28	3.68	
1092 TRIPS	925	705	329	638	104	29	21	37	2788
PERCENT	33.18	25.29	11.80	22.88	3.73	1.04	.75	1.33	
1093 TRIPS	888	420	466	612	150	15	26	127	2704
PERCENT	32.84	15.53	17.23	22.63	5.55	.55	.96	4.70	
1094 TRIPS	346	780	148	135	2	0	0	0	1411
PERCENT	24.52	55.28	10.49	9.57	.14	.00	.00	.00	
1095 TRIPS	535	857	182	166	13	0	0	3	1756
PERCENT	30.47	48.80	10.36	9.45	.74	.00	.00	.17	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1096 TRIPS	585	741	384	142	21	3	0	2	1878
PERCENT	31.15	39.46	20.45	7.56	1.12	.16	.00	.11	
1097 TRIPS	10	15	34	7	0	0	0	0	66
PERCENT	15.15	22.73	51.52	10.61	.00	.00	.00	.00	
1098 TRIPS	445	399	252	49	0	0	0	2	1147
PERCENT	38.80	34.79	21.97	4.27	.00	.00	.00	.17	
1099 TRIPS	841	560	195	25	36	0	0	20	1677
PERCENT	50.15	33.39	11.63	1.49	2.15	.00	.00	1.19	
1100 TRIPS	1260	1100	9	0	0	0	0	26	2395
PERCENT	52.61	45.93	.38	.00	.00	.00	.00	1.09	
1101 TRIPS	3264	369	3	3	0	201	0	227	4067
PERCENT	80.26	9.07	.07	.07	.00	4.94	.00	5.58	
1102 TRIPS	2698	683	74	5	62	107	29	275	3933
PERCENT	68.60	17.37	1.88	.13	1.58	2.72	.74	6.99	
1103 TRIPS	808	215	128	7	68	105	100	317	1748
PERCENT	46.22	12.30	7.32	.40	3.89	6.01	5.72	18.14	
1104 TRIPS	522	291	63	51	35	115	31	225	1333
PERCENT	39.16	21.83	4.73	3.83	2.63	8.63	2.33	16.88	
1105 TRIPS	261	60	40	16	18	21	17	65	498
PERCENT	52.41	12.05	8.03	3.21	3.61	4.22	3.41	13.05	
1106 TRIPS	1404	470	181	114	73	58	21	230	2551
PERCENT	55.04	18.42	7.10	4.47	2.86	2.27	.82	9.02	
1107 TRIPS	1571	488	180	9	201	73	78	266	2866
PERCENT	54.82	17.03	6.28	.31	7.01	2.55	2.72	9.28	
1108 TRIPS	1093	347	131	56	62	0	22	75	1786
PERCENT	61.20	19.43	7.33	3.14	3.47	.00	1.23	4.20	
1109 TRIPS	2340	1959	887	461	193	0	43	39	5922
PERCENT	39.51	33.08	14.98	7.78	3.26	.00	.73	.66	
1110 TRIPS	849	580	181	183	43	8	87	113	2044
PERCENT	41.54	28.38	8.86	8.95	2.10	.39	4.26	5.53	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1111 TRIPS	949	641	407	127	279	122	187	351	3063
PERCENT	30.98	20.93	13.29	4.15	9.11	3.98	6.11	11.46	
1112 TRIPS	1009	728	388	280	297	56	147	176	3081
PERCENT	32.75	23.63	12.59	9.09	9.64	1.82	4.77	5.71	
1113 TRIPS	409	363	202	122	26	10	63	77	1272
PERCENT	32.15	28.54	15.88	9.59	2.04	.79	4.95	6.05	
1114 TRIPS	1607	857	557	972	288	18	25	180	4504
PERCENT	35.68	19.03	12.37	21.58	6.39	.40	.56	4.00	
1115 TRIPS	1600	1820	1040	675	789	391	64	428	6807
PERCENT	23.51	26.74	15.28	9.92	11.59	5.74	.94	6.29	
1116 TRIPS	1059	776	257	645	831	509	85	161	4323
PERCENT	24.50	17.95	5.94	14.92	19.22	11.77	1.97	3.72	
1117 TRIPS	2251	663	52	287	396	916	193	140	4898
PERCENT	45.96	13.54	1.06	5.86	8.08	18.70	3.94	2.86	
1118 TRIPS	943	843	117	483	592	781	306	279	4344
PERCENT	21.71	19.41	2.69	11.12	13.63	17.98	7.04	6.42	
1119 TRIPS	2155	712	307	374	674	516	113	116	4967
PERCENT	43.39	14.33	6.18	7.53	13.57	10.39	2.28	2.34	
1120 TRIPS	1254	1107	864	492	889	736	410	345	6097
PERCENT	20.57	18.16	14.17	8.07	14.58	12.07	6.72	5.66	
1121 TRIPS	886	401	161	117	182	190	138	297	2372
PERCENT	37.35	16.91	6.79	4.93	7.67	8.01	5.82	12.52	
1122 TRIPS	1583	330	179	186	243	291	542	232	3586
PERCENT	44.14	9.20	4.99	5.19	6.78	8.11	15.11	6.47	
1123 TRIPS	203	59	88	16	51	31	28	78	554
PERCENT	36.64	10.65	15.88	2.89	9.21	5.60	5.05	14.08	
1124 TRIPS	934	154	114	38	85	75	120	285	1805
PERCENT	51.75	8.53	6.32	2.11	4.71	4.16	6.65	15.79	
1125 TRIPS	2949	621	138	6	184	292	267	686	5143
PERCENT	57.34	12.07	2.68	.12	3.58	5.68	5.19	13.34	

2015 NEEDS PLAN ALTERNATIVE 15P
DIRECTIONAL DISTRIBUTION SUMMARY

ORIGIN ZONE	CARDINAL DIRECTIONS								TOTAL
	NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1126 TRIPS	1078	111	10	2	0	43	109	328	1681
PERCENT	64.13	6.60	.59	.12	.00	2.56	6.48	19.51	
1127 TRIPS	126	13	0	0	0	0	21	71	231
PERCENT	54.55	5.63	.00	.00	.00	.00	9.09	30.74	
1128 TRIPS	1170	31	46	0	8	85	205	282	1827
PERCENT	64.04	1.70	2.52	.00	.44	4.65	11.22	15.44	
1129 TRIPS	801	59	22	2	0	54	138	167	1243
PERCENT	64.44	4.75	1.77	.16	.00	4.34	11.10	13.44	
1130 TRIPS	2289	622	136	65	137	554	620	402	4825
PERCENT	47.44	12.89	2.82	1.35	2.84	11.48	12.85	8.33	
1131 TRIPS	4135	329	130	0	72	782	1099	933	7480
PERCENT	55.28	4.40	1.74	.00	.96	10.45	14.69	12.47	
1132 TRIPS	103	7	4	0	1	12	9	12	148
PERCENT	69.59	4.73	2.70	.00	.68	8.11	6.08	8.11	
1133 TRIPS	1013	103	32	28	85	194	217	150	1822
PERCENT	55.60	5.65	1.76	1.54	4.67	10.65	11.91	8.23	
1134 TRIPS	721	90	13	47	51	99	213	120	1354
PERCENT	53.25	6.65	.96	3.47	3.77	7.31	15.73	8.86	
1135 TRIPS	2026	304	122	172	271	344	464	332	4035
PERCENT	50.21	7.53	3.02	4.26	6.72	8.53	11.50	8.23	
1136 TRIPS	3011	576	133	180	502	820	211	250	5683
PERCENT	52.98	10.14	2.34	3.17	8.83	14.43	3.71	4.40	
1137 TRIPS	3310	896	313	97	792	890	366	228	6892
PERCENT	48.03	13.00	4.54	1.41	11.49	12.91	5.31	3.31	
1138 TRIPS	3138	326	404	90	424	906	76	185	5549
PERCENT	56.55	5.87	7.28	1.62	7.64	16.33	1.37	3.33	
1139 TRIPS	524	29	80	7	31	96	14	53	834
PERCENT	62.83	3.48	9.59	.84	3.72	11.51	1.68	6.35	
1140 TRIPS	644	124	5	3	29	147	54	82	1088
PERCENT	59.19	11.40	.46	.28	2.67	13.51	4.96	7.54	

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1141	TRIPS	86	16	0	22	54	104	53	55	390
	PERCENT	22.05	4.10	.00	5.64	13.85	26.67	13.59	14.10	
1142	TRIPS	3110	314	93	72	283	1058	406	170	5506
	PERCENT	56.48	5.70	1.69	1.31	5.14	19.22	7.37	3.09	
1143	TRIPS	946	107	21	51	95	344	226	98	1888
	PERCENT	50.11	5.67	1.11	2.70	5.03	18.22	11.97	5.19	
1144	TRIPS	528	1	8	5	26	119	131	95	913
	PERCENT	57.83	.11	.88	.55	2.85	13.03	14.35	10.41	
1145	TRIPS	1045	12	19	19	21	205	174	155	1650
	PERCENT	63.33	.73	1.15	1.15	1.27	12.42	10.55	9.39	
1146	TRIPS	7	0	0	0	3	4	5	2	21
	PERCENT	33.33	.00	.00	.00	14.29	19.05	23.81	9.52	
1147	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1148	TRIPS	5	0	0	0	0	0	0	0	5
	PERCENT	100.00	.00	.00	.00	.00	.00	.00	.00	
1149	TRIPS	959	8	19	0	34	46	181	143	1390
	PERCENT	68.99	.58	1.37	.00	2.45	3.31	13.02	10.29	
1150	TRIPS	1050	10	16	0	0	106	206	151	1539
	PERCENT	68.23	.65	1.04	.00	.00	6.89	13.39	9.81	
1151	TRIPS	466	12	3	16	11	32	116	63	719
	PERCENT	64.81	1.67	.42	2.23	1.53	4.45	16.13	8.76	
1152	TRIPS	7	1	0	0	1	2	3	2	16
	PERCENT	43.75	6.25	.00	.00	6.25	12.50	18.75	12.50	
1153	TRIPS	1782	17	38	0	1	45	403	309	2595
	PERCENT	68.67	.66	1.46	.00	.04	1.73	15.53	11.91	
1154	TRIPS	2021	42	22	0	0	29	357	292	2763
	PERCENT	73.15	1.52	.80	.00	.00	1.05	12.92	10.57	
1155	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

ORIGIN ZONE		CARDINAL DIRECTIONS								TOTAL
		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1156	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1157	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1158	TRIPS	69	0	0	0	0	24	409	311	813
	PERCENT	8.49	.00	.00	.00	.00	2.95	50.31	38.25	
1159	TRIPS	18	0	0	0	0	116	138	66	338
	PERCENT	5.33	.00	.00	.00	.00	34.32	40.83	19.53	
1160	TRIPS	2	0	0	0	0	15	27	144	188
	PERCENT	1.06	.00	.00	.00	.00	7.98	14.36	76.60	
1161	TRIPS	1429	0	0	85	34	4153	2530	6385	14616
	PERCENT	9.78	.00	.00	.58	.23	28.41	17.31	43.69	
1162	TRIPS	803	3327	0	26	35	524	1189	3010	8914
	PERCENT	9.01	37.32	.00	.29	.39	5.88	13.34	33.77	
1163	TRIPS	55	0	0	0	960	341	366	366	2088
	PERCENT	2.63	.00	.00	.00	45.98	16.33	17.53	17.53	
1164	TRIPS	173	4	0	462	221	827	880	785	3352
	PERCENT	5.16	.12	.00	13.78	6.59	24.67	26.25	23.42	
1165	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1166	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1167	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1168	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1169	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1170	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	

ORIGIN		CARDINAL DIRECTIONS							TOTAL	
ZONE		NNE	ENE	ESE	SSE	SSW	WSW	WNW	NNW	
1171	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1172	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1173	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1174	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1175	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1176	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1177	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1178	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	
1179	TRIPS	0	0	0	0	0	0	0	0	0
	PERCENT	.00	.00	.00	.00	.00	.00	.00	.00	