

Option Package 1a - No Build Financially Committed System
 Evaluation Measure 1.3.C: District-to-District PM Peak Period Person Trips

		District 1 Downtown Portland	District 2 Central Industrial Eastside	District 3 NW Portland/ Council Crest	District 4 N. Portland North of Lombard	District 5 Columbia Corridor	District 6 N. Portland South of Lombard	District 7 NE Portland North of I-84	District 8 NW Portland Industrial Area	District 9 SE Portland South of I-84	District 10 East Multnomah Co. East of I-84	District 11 Washington County	District 12 Clackamas County	District 13 Vancouver West of I-5	District 14 Central Vancouver I-5 to Andresen Rd.	District 15 E. Vancouver Andresen Rd. to Clark Co. Line	District 16 Camas/Washougal and East of Clark Co.	District 17 Mid-Clark Co.	District 18 North Clark Co.	District 19 West Portland	District 20 Mid-Clark Co. East of I-205	
District 1 Downtown Portland	SOV	4,318 9.9%	2,244 26.8%	3,806 25.8%	769 36.7%	756 46.6%	3,322 36.3%	3,139 33.8%	1,514 40.6%	6,124 31.5%	2,828 31.4%	9,404 40.7%	5,622 41.7%	297 54.4%	522 40.5%	1,031 40.7%	453 57.1%	1,048 39.5%	344 70.5%	4,738 38.0%	203 64.6%	
	HOV	1,658 3.8%	967 11.5%	2,015 13.7%	451 21.5%	692 42.6%	2,230 24.4%	2,184 23.5%	1,049 28.1%	4,168 21.4%	1,357 15.1%	5,551 24.0%	3,044 22.6%	228 41.8%	382 29.6%	569 22.5%	283 35.6%	719 27.1%	140 28.7%	3,627 29.1%	101 32.2%	
	Transit	1,964 4.5%	939 11.2%	1,637 11.1%	860 41.1%	159 9.8%	1,918 21.0%	3,288 35.4%	552 14.8%	7,839 40.3%	4,822 53.5%	8,025 34.7%	4,804 35.6%	20 3.7%	386 29.9%	932 36.8%	58 7.3%	886 33.4%	4 0.8%	3,594 28.8%	10 3.2%	
	Bicycle/ Pedestrian	35,659 81.8%	4,229 50.5%	7,268 49.4%	13 0.6%	16 1.0%	1,673 18.3%	687 7.4%	616 16.5%	1,323 6.8%	5 0.1%	124 0.5%	13 0.1%	1 0.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	510 4.1%	0 0.0%
	Total	43,599 100.0%	8,379 100.0%	14,726 100.0%	2,093 100.0%	1,623 100.0%	9,143 100.0%	9,298 100.0%	3,731 100.0%	19,454 100.0%	9,012 100.0%	23,104 100.0%	13,483 100.0%	546 100.0%	1,290 100.0%	2,532 100.0%	794 100.0%	2,653 100.0%	488 100.0%	12,469 100.0%	314 100.0%	
District 2 Central Industrial Eastside	SOV	2,408 43.7%	3,708 50.2%	1,672 53.5%	493 56.9%	447 57.6%	3,013 53.1%	3,911 50.9%	528 55.5%	6,630 48.1%	3,363 49.2%	1,972 57.6%	3,845 63.7%	130 61.9%	218 63.6%	431 68.0%	236 69.6%	400 64.8%	174 76.7%	1,706 54.7%	83 74.1%	
	HOV	883 16.0%	1,459 19.8%	852 27.2%	260 30.0%	286 36.9%	1,744 30.7%	2,400 31.2%	318 33.4%	4,263 30.9%	1,614 23.6%	924 27.0%	1,681 27.8%	76 36.2%	116 33.8%	173 27.3%	100 29.5%	191 31.0%	52 22.9%	1,064 34.1%	28 25.0%	
	Transit	654 11.9%	392 5.3%	275 8.8%	111 12.8%	38 4.9%	595 10.5%	1,053 13.7%	82 8.6%	2,164 15.7%	1,850 27.1%	520 15.2%	504 8.3%	4 1.9%	9 2.6%	30 4.7%	3 0.9%	26 4.2%	1 0.4%	321 10.3%	1 0.9%	
	Bicycle/ Pedestrian	1,562 28.4%	1,824 24.7%	329 10.5%	3 0.3%	5 0.6%	326 5.7%	319 4.2%	23 2.4%	736 5.3%	5 0.1%	6 0.2%	7 0.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	30 1.0%	0 0.0%
	Total	5,507 100.0%	7,383 100.0%	3,128 100.0%	867 100.0%	776 100.0%	5,678 100.0%	7,683 100.0%	951 100.0%	13,793 100.0%	6,832 100.0%	3,422 100.0%	6,037 100.0%	210 100.0%	343 100.0%	634 100.0%	339 100.0%	617 100.0%	227 100.0%	3,121 100.0%	112 100.0%	
District 3 NW Portland/ Council Crest	SOV	3,574 21.6%	1,603 39.9%	7,839 36.9%	678 61.2%	464 54.5%	2,861 48.8%	2,389 52.3%	1,301 41.3%	4,782 51.6%	1,901 62.5%	8,657 58.5%	4,740 68.6%	157 66.2%	272 68.5%	464 74.0%	227 74.2%	518 71.0%	229 80.6%	5,457 51.2%	101 77.7%	
	HOV	1,661 10.0%	792 19.7%	4,424 20.8%	329 29.7%	338 39.7%	1,732 29.5%	1,381 30.2%	869 27.6%	2,648 28.5%	611 20.1%	4,515 30.5%	1,780 25.7%	76 32.1%	116 29.2%	146 23.3%	77 25.2%	193 26.4%	54 19.0%	3,775 35.4%	27 20.8%	
	Transit	1,025 6.2%	210 5.2%	777 3.7%	89 8.0%	41 4.8%	433 7.4%	539 11.8%	165 5.2%	1,356 14.6%	528 17.4%	1,457 9.8%	382 5.5%	4 1.7%	9 2.3%	17 2.7%	2 0.7%	19 2.6%	1 0.4%	658 6.2%	2 1.5%	
	Bicycle/ Pedestrian	10,295 62.2%	1,409 35.1%	8,207 38.6%	11 1.0%	8 0.9%	841 14.3%	263 5.8%	813 25.8%	490 5.3%	2 0.1%	179 1.2%	11 0.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	776 7.3%	0 0.0%	
	Total	16,555 100.0%	4,014 100.0%	21,247 100.0%	1,107 100.0%	851 100.0%	5,867 100.0%	4,572 100.0%	3,148 100.0%	9,276 100.0%	3,042 100.0%	14,808 100.0%	6,913 100.0%	237 100.0%	397 100.0%	627 100.0%	306 100.0%	730 100.0%	284 100.0%	10,666 100.0%	130 100.0%	
District 4 North Portland North of Lombard	SOV	452 41.4%	307 58.7%	458 53.9%	6,580 56.4%	1,337 59.8%	4,403 52.7%	1,246 60.9%	733 61.5%	752 67.1%	1,684 76.3%	695 78.7%	826 83.9%	818 64.6%	1,268 68.6%	1,105 68.0%	515 71.0%	1,445 65.6%	453 77.0%	320 69.7%	212 73.1%	
	HOV	322 29.5%	185 35.4%	287 33.8%	3,731 32.0%	783 35.0%	2,717 32.5%	670 32.8%	400 33.6%	282 25.2%	458 20.7%	167 18.9%	144 14.6%	418 33.0%	548 29.7%	495 30.5%	208 28.7%	734 33.3%	134 22.8%	115 25.1%	75 25.9%	
	Transit	140 12.8%	20 3.8%	63 7.4%	194 1.7%	26 1.2%	287 3.4%	84 4.1%	19 1.6%	61 5.4%	65 2.9%	20 2.3%	14 1.4%	24 1.9%	29 1.6%	25 1.5%	2 0.3%	25 1.1%	1 0.2%	12 2.6%	3 1.0%	
	Bicycle/ Pedestrian	178 16.3%	11 2.1%	42 4.9%	1,162 10.0%	88 3.9%	955 11.4%	45 2.2%	39 3.3%	25 2.2%	1 0.0%	1 0.1%	0 0.0%	6 0.5%	3 0.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	12 2.6%	0 0.0%	
	Total	1,092 100.0%	523 100.0%	850 100.0%	11,667 100.0%	2,234 100.0%	8,362 100.0%	2,045 100.0%	1,191 100.0%	1,120 100.0%	2,208 100.0%	883 100.0%	984 100.0%	1,266 100.0%	1,848 100.0%	1,625 100.0%	725 100.0%	2,204 100.0%	588 100.0%	459 100.0%	290 100.0%	
District 5 Columbia Corridor	SOV	652 39.8%	401 53.8%	459 48.1%	1,557 60.9%	4,856 68.6%	2,526 56.3%	4,814 58.5%	224 56.3%	3,072 56.1%	12,471 65.0%	1,730 38.7%	3,536 57.3%	422 53.7%	785 58.1%	2,588 62.1%	1,213 62.3%	1,163 61.5%	570 66.8%	468 49.0%	445 61.5%	
	HOV	807 49.3%	307 41.2%	414 43.4%	914 35.8%	1,857 26.3%	1,654 36.8%	3,005 36.5%	166 41.7%	2,122 38.8%	6,146 32.0%	2,631 58.9%	2,549 41.3%	351 44.7%	549 40.6%	1,534 36.8%	718 36.9%	708 37.5%	269 31.5%	466 48.8%	273 37.8%	
	Transit	142 8.7%	33 4.4%	73 7.6%	52 2.0%	44 0.6%	200 4.5%	296 3.6%	6 1.5%	260 4.8%	556 2.9%	107 2.4%	88 1.4%	13 1.7%	18 1.3%	47 1.1%	16 0.8%	19 1.0%	14 1.6%	17 1.8%	5 0.7%	
	Bicycle/ Pedestrian	37 2.3%	4 0.5%	9 0.9%	32 1.3%	317 4.5%	109 2.4%	116 1.4%	2 0.5%	19 0.3%	19 0.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	4 0.4%	0 0.0%	
	Total	1,638 100.0%	745 100.0%	955 100.0%	2,555 100.0%	7,074 100.0%	4,489 100.0%	8,231 100.0%	398 100.0%	5,473 100.0%	19,192 100.0%	4,468 100.0%	6,173 100.0%	786 100.0%	1,352 100.0%	4,169 100.0%	1,947 100.0%	1,890 100.0%	853 100.0%	955 100.0%	723 100.0%	

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District 6 North Portland South of Lombard	SOV	2,536 38.6%	2,282 50.4%	2,217 49.8%	3,643 48.2%	1,887 51.2%	13,145 43.8%	4,917 50.7%	1,392 54.7%	3,380 55.9%	3,381 65.4%	2,233 68.2%	2,478 74.0%	429 63.6%	646 66.5%	1,026 73.5%	536 75.8%	1,108 70.2%	393 79.2%	1,431 61.2%	188 76.4%
	HOV	1,570 23.9%	1,353 29.9%	1,413 31.8%	2,641 35.0%	1,314 35.6%	8,938 29.7%	3,293 33.9%	902 35.4%	1,861 30.8%	1,190 23.0%	834 25.5%	731 21.8%	219 32.5%	297 30.6%	334 23.9%	165 23.3%	440 27.9%	102 20.6%	745 31.8%	54 22.8%
	Transit	549 8.3%	167 3.7%	239 5.4%	312 4.1%	130 3.5%	1,619 5.4%	762 7.9%	81 3.2%	638 10.5%	593 11.5%	193 5.9%	134 4.0%	22 3.3%	26 2.7%	34 2.4%	6 0.8%	30 1.9%	1 0.2%	116 5.0%	4 1.6%
	Bicycle/ Pedestrian	1,920 29.2%	727 16.1%	581 13.1%	956 12.7%	356 9.7%	6,342 21.1%	731 7.5%	171 6.7%	172 2.8%	6 0.1%	15 0.5%	4 0.1%	4 0.6%	2 0.2%	1 0.1%	0 0.0%	1 0.1%	0 0.0%	48 2.1%	0 0.0%
	Total	6,575 100.0%	4,529 100.0%	4,450 100.0%	7,552 100.0%	3,687 100.0%	30,044 100.0%	9,703 100.0%	2,546 100.0%	6,051 100.0%	5,170 100.0%	3,275 100.0%	3,347 100.0%	674 100.0%	971 100.0%	1,395 100.0%	707 100.0%	1,579 100.0%	496 100.0%	2,340 100.0%	246 100.0%
District 7 NE Portland North of I-84	SOV	1,652 28.3%	2,190 40.6%	1,179 43.6%	695 54.2%	2,385 45.3%	3,257 42.2%	10,295 37.9%	382 50.6%	6,838 47.4%	8,148 56.9%	934 65.5%	2,421 68.9%	115 62.5%	228 67.1%	1,058 71.2%	440 68.8%	336 70.6%	181 80.8%	671 55.4%	141 73.8%
	HOV	1,305 22.4%	1,692 31.4%	932 34.4%	501 39.1%	2,036 38.6%	2,690 34.8%	9,136 33.6%	284 37.6%	4,863 33.7%	4,907 34.3%	403 28.3%	967 27.5%	64 34.8%	106 31.2%	407 27.4%	198 30.9%	134 28.2%	42 18.8%	429 35.4%	48 25.1%
	Transit	821 14.1%	209 3.9%	157 5.8%	39 3.0%	86 1.6%	391 5.1%	1,416 5.2%	34 4.5%	905 6.3%	882 6.2%	77 5.4%	112 3.2%	3 1.6%	5 1.5%	17 1.1%	2 0.3%	6 1.3%	1 0.4%	64 5.3%	2 1.0%
	Bicycle/ Pedestrian	2,055 35.2%	1,305 24.2%	439 16.2%	47 3.7%	762 14.5%	1,382 17.9%	6,310 23.2%	55 7.3%	1,826 12.7%	375 2.6%	12 0.8%	13 0.4%	2 1.1%	1 0.3%	3 0.2%	0 0.0%	0 0.0%	0 0.0%	47 3.9%	0 0.0%
	Total	5,833 100.0%	5,396 100.0%	2,707 100.0%	1,282 100.0%	5,269 100.0%	7,720 100.0%	27,157 100.0%	755 100.0%	14,432 100.0%	14,312 100.0%	1,426 100.0%	3,513 100.0%	184 100.0%	340 100.0%	1,485 100.0%	640 100.0%	476 100.0%	224 100.0%	1,211 100.0%	191 100.0%
District 8 NW Portland Industrial Area	SOV	1,277 43.3%	465 57.6%	1,320 48.0%	747 62.0%	216 61.0%	1,960 61.0%	963 62.2%	2,933 45.2%	1,165 62.8%	782 77.5%	3,985 62.9%	1,029 81.2%	81 74.3%	142 77.2%	236 81.4%	112 81.2%	271 79.9%	126 86.3%	826 60.9%	54 84.4%
	HOV	667 22.6%	234 29.0%	703 25.5%	379 31.5%	132 37.3%	959 29.8%	421 27.2%	2,357 36.3%	454 24.5%	170 16.8%	2,169 34.2%	206 16.2%	27 24.8%	41 22.3%	51 17.6%	26 18.8%	66 19.5%	20 13.7%	383 28.2%	10 15.6%
	Transit	252 8.6%	42 5.2%	130 4.7%	40 3.3%	3 0.8%	156 4.9%	109 7.0%	189 2.9%	180 9.7%	57 5.6%	105 1.7%	33 2.6%	1 0.9%	1 0.5%	3 1.0%	0 0.0%	2 0.6%	0 0.0%	50 3.7%	0 0.0%
	Bicycle/ Pedestrian	751 25.5%	66 8.2%	599 21.8%	38 3.2%	3 0.8%	139 4.3%	54 3.5%	1,007 15.5%	57 3.1%	0 0.0%	78 1.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	97 7.2%	0 0.0%
	Total	2,947 100.0%	807 100.0%	2,752 100.0%	1,204 100.0%	354 100.0%	3,214 100.0%	1,547 100.0%	6,486 100.0%	1,856 100.0%	1,009 100.0%	6,337 100.0%	1,268 100.0%	109 100.0%	184 100.0%	290 100.0%	138 100.0%	339 100.0%	146 100.0%	1,356 100.0%	64 100.0%
District 9 SE Portland South of I-84	SOV	3,208 25.3%	3,804 39.4%	2,305 44.4%	398 64.0%	1,339 46.8%	2,076 51.7%	6,377 46.1%	449 55.9%	35,764 41.0%	19,732 56.5%	2,318 69.1%	20,638 59.6%	102 71.8%	222 74.2%	901 73.0%	465 74.9%	364 79.0%	232 86.2%	2,405 55.3%	158 79.0%
	HOV	2,477 19.6%	2,921 30.3%	1,757 33.8%	188 30.2%	1,377 48.1%	1,378 34.3%	4,709 34.0%	271 33.7%	29,376 33.7%	12,300 35.2%	882 26.3%	12,178 35.2%	37 26.1%	72 24.1%	314 25.4%	154 24.8%	92 20.0%	36 13.4%	1,484 34.1%	40 20.0%
	Transit	2,222 17.5%	470 4.9%	325 6.3%	21 3.4%	65 2.3%	208 5.2%	722 5.2%	37 4.6%	4,525 5.2%	1,232 3.5%	131 3.9%	755 2.2%	2 1.4%	4 1.3%	16 1.3%	2 0.3%	5 1.1%	1 0.4%	210 4.8%	2 1.0%
	Bicycle/ Pedestrian	4,756 37.6%	2,461 25.5%	807 15.5%	15 2.4%	83 2.9%	351 8.7%	2,031 14.7%	46 5.7%	17,503 20.1%	1,639 4.7%	25 0.7%	1,062 3.1%	1 0.7%	1 0.3%	3 0.2%	0 0.0%	0 0.0%	0 0.0%	252 5.8%	0 0.0%
	Total	12,663 100.0%	9,656 100.0%	5,194 100.0%	622 100.0%	2,864 100.0%	4,013 100.0%	13,839 100.0%	803 100.0%	87,168 100.0%	34,903 100.0%	3,356 100.0%	34,633 100.0%	142 100.0%	299 100.0%	1,234 100.0%	621 100.0%	461 100.0%	269 100.0%	4,351 100.0%	200 100.0%
District 10 East Multnomah Co. East of I-84	SOV	884 31.0%	1,273 52.2%	536 54.8%	599 68.0%	5,193 54.1%	1,365 60.4%	6,467 55.0%	171 68.1%	18,762 56.3%	102,433 53.6%	890 79.5%	24,487 64.9%	125 74.9%	359 74.9%	1,779 72.9%	838 75.3%	507 81.4%	390 87.1%	414 62.6%	298 79.0%
	HOV	582 20.4%	943 38.6%	317 32.4%	264 30.0%	3,863 40.2%	749 33.2%	4,435 37.7%	72 28.7%	12,223 36.6%	66,875 35.0%	182 16.3%	12,331 32.7%	40 24.0%	113 23.6%	636 26.1%	272 24.4%	112 18.0%	57 12.7%	217 32.8%	77 20.4%
	Transit	805 28.2%	182 7.5%	85 8.7%	16 1.8%	121 1.3%	116 5.1%	576 4.9%	6 2.4%	1,496 4.5%	4,129 2.2%	47 4.2%	402 1.1%	2 1.2%	5 1.0%	23 0.9%	3 0.3%	4 0.6%	1 0.2%	26 3.9%	2 0.5%
	Bicycle/ Pedestrian	582 20.4%	42 1.7%	40 4.1%	2 0.2%	430 4.5%	29 1.3%	283 2.4%	2 0.8%	871 2.6%	17,525 9.2%	1 0.1%	522 1.4%	0 0.0%	2 0.4%	3 0.1%	0 0.0%	0 0.0%	0 0.0%	4 0.6%	0 0.0%
	Total	2,853 100.0%	2,440 100.0%	978 100.0%	881 100.0%	9,607 100.0%	2,259 100.0%	11,761 100.0%	251 100.0%	33,352 100.0%	190,962 100.0%	1,120 100.0%	37,742 100.0%	167 100.0%	479 100.0%	2,441 100.0%	1,113 100.0%	623 100.0%	448 100.0%	661 100.0%	377 100.0%

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District 11 Washington County	SOV	4,970 40.1%	1,011 59.1%	5,371 54.2%	612 78.7%	1,324 37.4%	1,851 67.4%	1,642 69.1%	4,126 63.6%	3,935 69.5%	2,876 81.5%	392,937 55.4%	40,892 71.5%	214 81.7%	379 83.3%	736 87.0%	239 84.5%	742 85.2%	273 88.6%	16,434 62.2%	155 88.6%
	HOV	3,417 27.6%	572 33.4%	3,474 35.0%	143 18.4%	2,119 59.8%	738 26.9%	548 23.1%	2,235 34.5%	1,246 22.0%	411 11.7%	231,988 32.7%	14,993 26.2%	45 17.2%	71 15.6%	99 11.7%	43 15.2%	118 13.5%	35 11.4%	8,459 32.0%	19 10.3%
	Transit	2,323 18.8%	114 6.7%	831 8.4%	22 2.8%	99 2.8%	148 5.4%	184 7.7%	56 0.9%	474 8.4%	240 6.8%	16,705 2.4%	739 1.3%	3 1.1%	5 1.1%	11 1.3%	1 0.4%	11 1.3%	0 0.0%	944 3.6%	1 0.6%
	Bicycle/ Pedestrian	1,676 13.5%	15 0.9%	240 2.4%	1 0.1%	0 0.0%	9 0.3%	2 0.1%	68 1.0%	7 0.1%	0 0.0%	67,808 9.6%	529 0.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	589 2.2%	0 0.0%
	Total	12,386 100.0%	1,712 100.0%	9,916 100.0%	778 100.0%	3,542 100.0%	2,746 100.0%	2,376 100.0%	6,485 100.0%	5,662 100.0%	3,527 100.0%	709,438 100.0%	57,153 100.0%	262 100.0%	455 100.0%	846 100.0%	283 100.0%	871 100.0%	308 100.0%	26,426 100.0%	175 100.0%
District 12 Clackamas County	SOV	1,932 41.6%	1,279 56.4%	1,618 57.3%	292 78.5%	1,379 43.1%	936 66.0%	1,649 63.7%	279 71.9%	19,054 57.9%	21,191 63.5%	22,485 63.9%	243,108 55.5%	81 83.5%	187 84.2%	746 83.1%	323 82.8%	325 87.4%	217 91.2%	5,309 60.2%	151 87.3%
	HOV	1,456 31.4%	877 38.7%	1,016 36.0%	74 19.9%	1,772 55.4%	427 30.1%	799 30.9%	100 25.8%	11,943 36.3%	10,882 32.6%	11,410 32.4%	156,440 35.7%	15 15.5%	33 14.9%	143 15.9%	66 16.9%	44 11.8%	21 8.8%	3,098 35.1%	21 12.1%
	Transit	493 10.6%	79 3.5%	121 4.3%	6 1.6%	42 1.3%	50 3.5%	129 5.0%	7 1.8%	1,250 3.8%	536 1.6%	440 1.3%	4,344 1.0%	1 1.0%	2 0.9%	9 1.0%	1 0.3%	3 0.8%	0 0.0%	199 2.3%	1 0.6%
	Bicycle/ Pedestrian	760 16.4%	33 1.5%	68 2.4%	0 0.0%	5 0.2%	6 0.4%	10 0.4%	2 0.5%	642 2.0%	752 2.3%	841 2.4%	33,902 7.7%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	211 2.4%	0 0.0%
	Total	4,641 100.0%	2,268 100.0%	2,823 100.0%	372 100.0%	3,198 100.0%	1,419 100.0%	2,587 100.0%	388 100.0%	32,889 100.0%	33,361 100.0%	35,176 100.0%	437,794 100.0%	97 100.0%	222 100.0%	898 100.0%	390 100.0%	372 100.0%	238 100.0%	8,817 100.0%	173 100.0%
District 13 Vancouver West of I-5	SOV	120 32.3%	52 53.1%	62 49.2%	537 51.2%	258 46.4%	275 56.2%	120 60.6%	27 62.8%	99 66.0%	185 73.4%	87 77.0%	99 81.1%	5,067 48.4%	4,131 56.9%	3,688 65.8%	1,333 72.5%	6,419 63.2%	1,395 76.4%	30 68.2%	753 71.4%
	HOV	101 27.2%	40 40.8%	45 35.7%	364 34.7%	272 48.9%	172 35.2%	67 33.8%	14 32.6%	40 26.7%	58 23.0%	23 20.4%	20 16.4%	2,716 26.0%	2,168 29.9%	1,538 27.4%	447 24.3%	3,085 30.4%	418 22.9%	13 29.5%	268 25.4%
	Transit	15 4.0%	2 2.0%	5 4.0%	11 1.0%	3 0.5%	20 4.1%	9 4.5%	1 2.3%	9 6.0%	9 3.6%	3 2.7%	3 2.5%	241 2.3%	374 5.2%	310 5.5%	54 2.9%	399 3.9%	10 0.5%	1 2.3%	26 2.5%
	Bicycle/ Pedestrian	136 36.6%	4 4.1%	14 11.1%	136 13.0%	23 4.1%	22 4.5%	2 1.0%	1 2.3%	2 1.3%	0 0.0%	0 0.0%	0 0.0%	2,440 23.3%	581 8.0%	69 1.2%	5 0.3%	260 2.6%	4 0.2%	0 0.0%	7 0.7%
	Total	372 100.0%	98 100.0%	126 100.0%	1,048 100.0%	556 100.0%	489 100.0%	198 100.0%	43 100.0%	150 100.0%	252 100.0%	113 100.0%	122 100.0%	10,464 100.0%	7,254 100.0%	5,605 100.0%	1,839 100.0%	10,163 100.0%	1,827 100.0%	44 100.0%	1,054 100.0%
District 14 Central Vancouver I-5 to Andresen Rd.	SOV	156 34.7%	66 53.7%	79 52.7%	560 53.1%	362 47.0%	302 56.8%	157 60.4%	34 65.4%	142 66.7%	302 71.1%	97 78.9%	128 81.0%	3,168 53.8%	9,610 49.7%	10,373 60.7%	2,501 72.2%	6,770 63.9%	1,613 74.4%	33 64.7%	1,947 65.4%
	HOV	137 30.4%	52 42.3%	56 37.3%	438 41.6%	395 51.3%	201 37.8%	94 36.2%	17 32.7%	62 29.1%	114 26.8%	24 19.5%	28 17.7%	1,901 32.3%	6,235 32.2%	5,606 32.8%	904 26.1%	3,364 31.7%	537 24.8%	17 33.3%	939 31.6%
	Transit	21 4.7%	2 1.6%	4 2.7%	8 0.8%	3 0.4%	14 2.6%	7 2.7%	0 0.0%	8 3.8%	8 1.9%	2 1.6%	2 1.3%	167 2.8%	446 2.3%	387 2.3%	47 1.4%	182 1.7%	11 0.5%	1 2.0%	49 1.6%
	Bicycle/ Pedestrian	136 30.2%	3 2.4%	11 7.3%	48 4.6%	10 1.3%	15 2.8%	2 0.8%	1 1.9%	1 0.5%	1 0.2%	0 0.0%	0 0.0%	656 11.1%	3,055 15.8%	712 4.2%	12 0.3%	280 2.6%	6 0.3%	0 0.0%	41 1.4%
	Total	450 100.0%	123 100.0%	150 100.0%	1,054 100.0%	770 100.0%	532 100.0%	260 100.0%	52 100.0%	213 100.0%	425 100.0%	123 100.0%	158 100.0%	5,892 100.0%	19,346 100.0%	17,078 100.0%	3,464 100.0%	10,596 100.0%	2,167 100.0%	51 100.0%	2,976 100.0%
District 15 East Vancouver Andresen Rd. to Clark Co. Line	SOV	256 44.7%	106 57.9%	98 60.1%	464 56.2%	998 48.6%	390 61.7%	509 58.0%	42 71.2%	474 62.9%	1,087 65.1%	130 82.8%	356 76.9%	1,844 58.8%	8,491 56.1%	50,367 50.2%	12,640 61.9%	6,840 63.1%	3,308 71.7%	53 60.2%	7,345 60.3%
	HOV	178 31.1%	73 39.9%	58 35.6%	354 42.9%	1,032 50.3%	191 30.2%	349 39.8%	17 28.8%	260 34.5%	561 33.6%	26 16.6%	103 22.2%	1,138 36.3%	5,313 35.1%	32,200 32.1%	6,973 34.2%	3,628 33.5%	1,261 27.3%	34 38.6%	4,262 35.0%
	Transit	38 6.6%	2 1.1%	3 1.8%	5 0.6%	3 0.1%	22 3.5%	15 1.7%	0 0.0%	17 2.3%	18 1.1%	1 0.6%	4 0.9%	92 2.9%	352 2.3%	1,406 1.4%	150 0.7%	170 1.6%	32 0.7%	1 1.1%	172 1.4%
	Bicycle/ Pedestrian	101 17.6%	2 1.1%	4 2.5%	3 0.4%	20 1.0%	29 4.6%	4 0.5%	0 0.0%	3 0.4%	5 0.3%	0 0.0%	0 0.0%	60 1.9%	966 6.4%	16,280 16.2%	642 3.1%	208 1.9%	14 0.3%	0 0.0%	402 3.3%
	Total	573 100.0%	183 100.0%	163 100.0%	826 100.0%	2,053 100.0%	632 100.0%	877 100.0%	59 100.0%	754 100.0%	1,671 100.0%	157 100.0%	463 100.0%	3,134 100.0%	15,122 100.0%	100,253 100.0%	20,405 100.0%	10,846 100.0%	4,615 100.0%	88 100.0%	12,181 100.0%

Option Package 1a - No Build Financially Committed System
 Evaluation Measure 1.3.C: District-to-District PM Peak Period Person Trips

		District 1 Downtown Portland	District 2 Central Industrial Eastside	District 3 NW Portland/ Council Crest	District 4 N. Portland North of Lombard	District 5 Columbia Corridor	District 6 N. Portland South of Lombard	District 7 NE Portland North of I-84	District 8 NW Portland Industrial Area	District 9 SE Portland South of I-84	District 10 East Multnomah Co. East of I-84	District 11 Washington County	District 12 Clackamas County	District 13 Vancouver West of I-5	District 14 Central Vancouver I-5 to Andresen Rd.	District 15 E. Vancouver Andresen Rd. to Clark Co. Line	District 16 Camas/Washougal and East of Clark Co.	District 17 Mid-Clark Co.	District 18 North Clark Co.	District 19 West Portland	District 20 Mid-Clark Co. East of I-205
District 16 Camas/ Washougal and East of Clark Co.	SOV	113 54.1%	57 58.2%	47 62.7%	165 55.4%	404 47.7%	187 65.6%	174 55.1%	19 70.4%	158 61.0%	306 63.2%	43 81.1%	109 76.8%	357 60.9%	1,086 62.6%	7,992 56.3%	24,341 50.8%	1,001 66.3%	2,186 59.8%	38 51.4%	1,526 54.9%
	HOV	93 44.5%	41 41.8%	28 37.3%	132 44.3%	442 52.2%	85 29.8%	140 44.3%	8 29.6%	99 38.2%	176 36.4%	10 18.9%	32 22.5%	214 36.5%	563 32.4%	5,207 36.6%	18,536 38.7%	442 29.3%	1,315 36.0%	36 48.6%	1,072 38.6%
	Transit	2 1.0%	0 0.0%	0 0.0%	1 0.3%	0 0.0%	5 1.8%	2 0.6%	0 0.0%	2 0.8%	2 0.4%	0 0.0%	1 0.7%	7 1.2%	38 2.2%	103 0.7%	207 0.4%	18 1.2%	3 0.1%	0 0.0%	12 0.4%
	Bicycle/ Pedestrian	1 0.5%	0 0.0%	0 0.0%	0 0.0%	1 0.1%	8 2.8%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	8 1.4%	48 2.8%	906 6.4%	4,828 10.1%	48 3.2%	149 4.1%	0 0.0%	170 6.1%
	Total	209 100.0%	98 100.0%	75 100.0%	298 100.0%	847 100.0%	285 100.0%	316 100.0%	27 100.0%	259 100.0%	484 100.0%	53 100.0%	142 100.0%	586 100.0%	1,735 100.0%	14,208 100.0%	47,912 100.0%	1,509 100.0%	3,653 100.0%	74 100.0%	2,780 100.0%
District 17 Mid-Clark Co.	SOV	262 42.2%	99 55.6%	118 57.0%	640 53.6%	426 46.8%	387 57.8%	145 59.2%	50 67.6%	124 67.8%	215 72.1%	127 79.9%	105 82.7%	3,308 54.5%	4,488 57.1%	5,740 61.2%	1,852 73.3%	28,323 50.8%	7,067 67.0%	46 61.3%	3,100 60.6%
	HOV	231 37.2%	76 42.7%	81 39.1%	543 45.4%	480 52.7%	261 39.0%	96 39.2%	24 32.4%	56 30.6%	80 26.8%	31 19.5%	21 16.5%	2,341 38.6%	2,916 37.1%	3,241 34.6%	641 25.4%	20,550 36.9%	3,334 31.6%	29 38.7%	1,822 35.6%
	Transit	28 4.5%	1 0.6%	2 1.0%	5 0.4%	1 0.1%	10 1.5%	3 1.2%	0 0.0%	3 1.6%	3 1.0%	1 0.6%	1 0.8%	106 1.7%	130 1.7%	116 1.2%	16 0.6%	614 1.1%	40 0.4%	0 0.0%	50 1.0%
	Bicycle/ Pedestrian	100 16.1%	2 1.1%	6 2.9%	7 0.6%	3 0.3%	12 1.8%	1 0.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	314 5.2%	327 4.2%	279 3.0%	17 0.7%	6,251 11.2%	113 1.1%	0 0.0%	146 2.9%
	Total	621 100.0%	178 100.0%	207 100.0%	1,195 100.0%	910 100.0%	670 100.0%	245 100.0%	74 100.0%	183 100.0%	298 100.0%	159 100.0%	127 100.0%	6,069 100.0%	7,861 100.0%	9,376 100.0%	2,526 100.0%	55,738 100.0%	10,554 100.0%	75 100.0%	5,118 100.0%
District 18 North Clark County	SOV	62 58.5%	29 64.4%	36 67.9%	114 59.1%	147 47.1%	79 63.7%	44 64.7%	17 77.3%	47 73.4%	85 75.2%	37 84.1%	39 84.8%	361 61.7%	599 61.9%	1,516 61.8%	2,524 60.7%	4,617 60.2%	24,126 54.6%	22 56.4%	1,688 58.4%
	HOV	44 41.5%	16 35.6%	17 32.1%	79 40.9%	165 52.9%	45 36.3%	24 35.3%	5 22.7%	17 26.6%	28 24.8%	7 15.9%	7 15.2%	213 36.4%	343 35.4%	874 35.6%	1,553 37.4%	2,810 36.6%	17,140 38.8%	17 43.6%	1,115 38.6%
	Transit	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	2 0.3%	5 0.5%	13 0.5%	3 0.1%	36 0.5%	112 0.3%	0 0.0%	13 0.4%
	Bicycle/ Pedestrian	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	9 1.5%	21 2.2%	49 2.0%	76 1.8%	210 2.7%	2,829 6.4%	0 0.0%	76 2.6%
	Total	106 100.0%	45 100.0%	53 100.0%	193 100.0%	312 100.0%	124 100.0%	68 100.0%	22 100.0%	64 100.0%	113 100.0%	44 100.0%	46 100.0%	585 100.0%	968 100.0%	2,452 100.0%	4,156 100.0%	7,673 100.0%	44,207 100.0%	39 100.0%	2,892 100.0%
District 19 West Portland	SOV	2,662 34.8%	873 50.5%	3,285 43.5%	207 65.7%	277 43.1%	919 56.2%	781 57.5%	463 52.0%	2,638 56.1%	816 68.7%	14,202 61.2%	6,593 63.8%	45 72.6%	79 73.8%	167 75.6%	93 65.5%	157 75.5%	84 76.4%	11,186 41.6%	37 75.5%
	HOV	2,244 29.3%	679 39.3%	2,734 36.2%	90 28.6%	354 55.1%	582 35.6%	439 32.3%	317 35.6%	1,536 32.7%	306 25.8%	7,812 33.6%	3,415 33.0%	16 25.8%	27 25.2%	52 23.5%	49 34.5%	49 23.6%	26 23.6%	9,311 34.6%	12 24.5%
	Transit	789 10.3%	70 4.0%	265 3.5%	9 2.9%	9 1.4%	64 3.9%	79 5.8%	28 3.1%	302 6.4%	65 5.5%	633 2.7%	180 1.7%	1 1.6%	1 0.9%	2 0.9%	0 0.0%	2 1.0%	0 0.0%	1,045 3.9%	0 0.0%
	Bicycle/ Pedestrian	1,959 25.6%	107 6.2%	1,265 16.8%	9 2.9%	3 0.5%	71 4.3%	59 4.3%	83 9.3%	227 4.8%	1 0.1%	574 2.5%	150 1.5%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	5,360 19.9%	0 0.0%
	Total	7,654 100.0%	1,729 100.0%	7,549 100.0%	315 100.0%	643 100.0%	1,636 100.0%	1,358 100.0%	891 100.0%	4,703 100.0%	1,188 100.0%	23,221 100.0%	10,338 100.0%	62 100.0%	107 100.0%	221 100.0%	142 100.0%	208 100.0%	110 100.0%	26,902 100.0%	49 100.0%
District 20 Mid-Clark Co. East of I-205	SOV	38 54.3%	16 64.0%	18 66.7%	66 58.4%	150 45.3%	51 63.0%	58 61.1%	8 72.7%	58 65.9%	127 67.9%	23 85.2%	48 80.0%	287 60.7%	1,282 58.6%	5,827 55.0%	2,103 58.5%	3,030 59.9%	2,465 63.5%	11 57.9%	5,437 48.3%
	HOV	27 38.6%	9 36.0%	9 33.3%	47 41.6%	180 54.4%	26 32.1%	36 37.9%	3 27.3%	28 31.8%	58 31.0%	4 14.8%	12 20.0%	170 35.9%	800 36.6%	3,849 36.3%	1,347 37.5%	1,805 35.7%	1,334 34.4%	8 42.1%	3,911 34.7%
	Transit	2 2.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	2 2.5%	1 1.1%	0 0.0%	2 2.3%	2 1.1%	0 0.0%	0 0.0%	8 1.7%	40 1.8%	114 1.1%	15 0.4%	48 0.9%	32 0.8%	0 0.0%	133 1.2%
	Bicycle/ Pedestrian	3 4.3%	0 0.0%	0 0.0%	0 0.0%	1 0.3%	2 2.5%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	8 1.7%	64 2.9%	804 7.6%	129 3.6%	179 3.5%	48 1.2%	0 0.0%	1,779 15.8%
	Total	70 100.0%	25 100.0%	27 100.0%	113 100.0%	331 100.0%	81 100.0%	95 100.0%	11 100.0%	88 100.0%	187 100.0%	27 100.0%	60 100.0%	473 100.0%	2,186 100.0%	10,594 100.0%	3,594 100.0%	5,062 100.0%	3,879 100.0%	19 100.0%	11,260 100.0%

Origin	Dest	Trips	Dest	Trips	Dest	Trips	Dest	Trips
gr01	gr01	4318.44	gr02	2244.17	gr03	3805.55	gr04	768.69
gr01	gr05	755.57	gr06	3321.9	gr07	3139.19	gr08	1514.05
gr01	gr09	6124.46	gr10	2828.01	gr11	9404.25	gr12	5621.66
gr01	gr13	297.04	gr14	521.99	gr15	1030.91	gr16	453.24
gr01	gr17	1048.31	gr18	343.56	gr19	4738.45	gr20	203.43
gr02	gr01	2408.43	gr02	3707.69	gr03	1672.44	gr04	493.34
gr02	gr05	447.03	gr06	3013.33	gr07	3911.07	gr08	527.99
gr02	gr09	6630.11	gr10	3363.33	gr11	1971.76	gr12	3845.49
gr02	gr13	130.13	gr14	217.59	gr15	430.61	gr16	235.69
gr02	gr17	400.38	gr18	173.61	gr19	1705.98	gr20	83.36
gr03	gr01	3574.45	gr02	1602.79	gr03	7839.46	gr04	677.61
gr03	gr05	464.32	gr06	2861.3	gr07	2389.49	gr08	1301.14
gr03	gr09	4781.7	gr10	1900.91	gr11	8656.67	gr12	4740.25
gr03	gr13	156.54	gr14	271.67	gr15	464.13	gr16	226.83
gr03	gr17	517.64	gr18	228.54	gr19	5457.47	gr20	101.29
gr04	gr01	452.26	gr02	307.09	gr03	458.26	gr04	6580
gr04	gr05	1337.35	gr06	4402.62	gr07	1245.84	gr08	733.09
gr04	gr09	752.2	gr10	1683.72	gr11	695.38	gr12	826.46
gr04	gr13	817.72	gr14	1267.66	gr15	1104.86	gr16	515.11
gr04	gr17	1444.89	gr18	452.74	gr19	320.29	gr20	211.77
gr05	gr01	651.63	gr02	401.48	gr03	458.91	gr04	1556.56
gr05	gr05	4856.11	gr06	2525.95	gr07	4814.04	gr08	224.02
gr05	gr09	3072.19	gr10	12471.45	gr11	1730.43	gr12	3535.98
gr05	gr13	421.83	gr14	784.52	gr15	2588.43	gr16	1212.73
gr05	gr17	1163.2	gr18	570.08	gr19	467.82	gr20	445.39
gr06	gr01	2536.12	gr02	2282.05	gr03	2217.45	gr04	3643
gr06	gr05	1887.32	gr06	13144.98	gr07	4916.57	gr08	1392.43
gr06	gr09	3380.36	gr10	3380.65	gr11	2232.54	gr12	2478.2
gr06	gr13	429.41	gr14	645.82	gr15	1025.63	gr16	536.47
gr06	gr17	1108.2	gr18	393.17	gr19	1430.67	gr20	188.25
gr07	gr01	1651.88	gr02	2189.69	gr03	1178.63	gr04	694.51
gr07	gr05	2384.84	gr06	3257.26	gr07	10295.05	gr08	382.45
gr07	gr09	6837.84	gr10	8147.81	gr11	934.03	gr12	2421.33
gr07	gr13	115.25	gr14	227.57	gr15	1057.64	gr16	440.15
gr07	gr17	335.7	gr18	181.26	gr19	671.33	gr20	140.61
gr08	gr01	1276.71	gr02	465.2	gr03	1319.79	gr04	746.83
gr08	gr05	216.13	gr06	1960.15	gr07	962.56	gr08	2933.08
gr08	gr09	1165.15	gr10	781.52	gr11	3985.42	gr12	1029.45
gr08	gr13	80.96	gr14	141.99	gr15	236.2	gr16	112.14
gr08	gr17	271.13	gr18	126.33	gr19	825.77	gr20	54.09
gr09	gr01	3208.05	gr02	3804.12	gr03	2304.76	gr04	398.41
gr09	gr05	1338.62	gr06	2075.65	gr07	6376.98	gr08	448.9
gr09	gr09	35763.57	gr10	19731.53	gr11	2318.32	gr12	20637.69
gr09	gr13	101.84	gr14	222.15	gr15	901.47	gr16	465.33
gr09	gr17	363.92	gr18	231.51	gr19	2404.76	gr20	158.1
gr10	gr01	883.96	gr02	1272.57	gr03	535.56	gr04	599.47
gr10	gr05	5193.13	gr06	1364.78	gr07	6466.99	gr08	171.04
gr10	gr09	18762.03	gr10	102433	gr11	889.74	gr12	24487.15
gr10	gr13	125.36	gr14	359.2	gr15	1778.78	gr16	837.87
gr10	gr17	507.15	gr18	390.18	gr19	414.07	gr20	298.02

gr11	gr01	4969.86	gr02	1010.69	gr03	5371.37	gr04	612.07
gr11	gr05	1323.89	gr06	1850.8	gr07	1642.19	gr08	4125.87
gr11	gr09	3934.8	gr10	2876.3	gr11	392937.4	gr12	40892.12
gr11	gr13	214.24	gr14	379.45	gr15	735.82	gr16	238.61
gr11	gr17	742.45	gr18	273.39	gr19	16433.85	gr20	155.07
gr12	gr01	1931.91	gr02	1279.05	gr03	1617.72	gr04	291.72
gr12	gr05	1379.08	gr06	936.24	gr07	1648.57	gr08	279.25
gr12	gr09	19054.33	gr10	21190.98	gr11	22484.98	gr12	243107.7
gr12	gr13	80.7	gr14	187.35	gr15	745.65	gr16	323.14
gr12	gr17	324.66	gr18	216.88	gr19	5309.44	gr20	151.37
gr13	gr01	119.66	gr02	52.46	gr03	61.73	gr04	536.63
gr13	gr05	257.55	gr06	274.55	gr07	119.51	gr08	26.59
gr13	gr09	99.33	gr10	184.89	gr11	87.24	gr12	99.34
gr13	gr13	5066.5	gr14	4131.23	gr15	3687.58	gr16	1333.05
gr13	gr17	6419.37	gr18	1395.22	gr19	29.56	gr20	752.81
gr14	gr01	155.91	gr02	66.21	gr03	78.6	gr04	559.88
gr14	gr05	362.17	gr06	301.62	gr07	157.2	gr08	33.85
gr14	gr09	141.74	gr10	301.63	gr11	96.66	gr12	127.99
gr14	gr13	3168.06	gr14	9609.85	gr15	10373.47	gr16	2500.79
gr14	gr17	6770.24	gr18	1612.52	gr19	33.34	gr20	1946.97
gr15	gr01	256.23	gr02	106.15	gr03	97.52	gr04	463.62
gr15	gr05	997.85	gr06	389.62	gr07	508.76	gr08	41.6
gr15	gr09	473.9	gr10	1086.79	gr11	129.6	gr12	355.86
gr15	gr13	1843.7	gr14	8490.59	gr15	50366.98	gr16	12640.32
gr15	gr17	6840.41	gr18	3308.15	gr19	52.97	gr20	7345.27
gr16	gr01	113.26	gr02	56.66	gr03	46.68	gr04	164.53
gr16	gr05	403.87	gr06	186.89	gr07	173.81	gr08	19.09
gr16	gr09	158.31	gr10	306.45	gr11	43.43	gr12	108.63
gr16	gr13	357.36	gr14	1086.37	gr15	7991.66	gr16	24341.16
gr16	gr17	1001.48	gr18	2185.68	gr19	38.43	gr20	1525.63
gr17	gr01	262.03	gr02	98.75	gr03	118.33	gr04	640.41
gr17	gr05	425.99	gr06	387.25	gr07	144.74	gr08	50.1
gr17	gr09	123.87	gr10	215.26	gr11	127.28	gr12	105.3
gr17	gr13	3307.68	gr14	4487.57	gr15	5740.34	gr16	1852.22
gr17	gr17	28322.6	gr18	7066.58	gr19	45.73	gr20	3099.82
gr18	gr01	62.47	gr02	28.84	gr03	36.04	gr04	114.33
gr18	gr05	147.2	gr06	79.37	gr07	43.77	gr08	17.25
gr18	gr09	46.59	gr10	85.28	gr11	36.54	gr12	39.48
gr18	gr13	361.42	gr14	598.5	gr15	1515.73	gr16	2523.74
gr18	gr17	4617.31	gr18	24126.18	gr19	22.34	gr20	1688.18
gr19	gr01	2661.55	gr02	873.49	gr03	3285.24	gr04	207.12
gr19	gr05	277.06	gr06	919.35	gr07	780.7	gr08	463.47
gr19	gr09	2637.94	gr10	815.9	gr11	14201.57	gr12	6592.86
gr19	gr13	44.77	gr14	78.93	gr15	166.64	gr16	92.75
gr19	gr17	157.24	gr18	84.37	gr19	11185.85	gr20	37.47
gr20	gr01	37.58	gr02	15.88	gr03	17.62	gr04	66.11
gr20	gr05	150	gr06	51.4	gr07	58.19	gr08	8.16
gr20	gr09	58.12	gr10	127.03	gr11	22.98	gr12	48.03
gr20	gr13	287.13	gr14	1282.3	gr15	5827.31	gr16	2103.03
gr20	gr17	3030.37	gr18	2465.19	gr19	10.6	gr20	5437.27

4318.44 2244.17 3805.55 768.69 755.57 3321.9 3139.19 1514.05 6124.46

2408.43 3707.69 1672.44 493.34 447.03 3013.33 3911.07 527.99 6630.11

3574.45 1602.79 7839.46 677.61 464.32 2861.3 2389.49 1301.14 4781.7

452.26 307.09 458.26 6580 1337.35 4402.62 1245.84 733.09 752.2

651.63 401.48 458.91 1556.56 4856.11 2525.95 4814.04 224.02 3072.19

2536.12 2282.05 2217.45 3643 1887.32 13144.98 4916.57 1392.43 3380.36

1651.88 2189.69 1178.63 694.51 2384.84 3257.26 10295.05 382.45 6837.84

1276.71 465.2 1319.79 746.83 216.13 1960.15 962.56 2933.08 1165.15

3208.05 3804.12 2304.76 398.41 1338.62 2075.65 6376.98 448.9 35763.57

883.96 1272.57 535.56 599.47 5193.13 1364.78 6466.99 171.04 18762.03

4969.86 1010.69 5371.37 612.07 1323.89 1850.8 1642.19 4125.87 3934.8

1931.91	1279.05	1617.72	291.72	1379.08	936.24	1648.57	279.25	19054.33
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119.66	52.46	61.73	536.63	257.55	274.55	119.51	26.59	99.33
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155.91	66.21	78.6	559.88	362.17	301.62	157.2	33.85	141.74
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256.23	106.15	97.52	463.62	997.85	389.62	508.76	41.6	473.9
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113.26	56.66	46.68	164.53	403.87	186.89	173.81	19.09	158.31
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262.03	98.75	118.33	640.41	425.99	387.25	144.74	50.1	123.87
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62.47	28.84	36.04	114.33	147.2	79.37	43.77	17.25	46.59
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2661.55	873.49	3285.24	207.12	277.06	919.35	780.7	463.47	2637.94
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37.58	15.88	17.62	66.11	150	51.4	58.19	8.16	58.12
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2828.01 9404.25 5621.66 297.04 521.99 1030.91 453.24 1048.31

3363.33 1971.76 3845.49 130.13 217.59 430.61 235.69 400.38

1900.91 8656.67 4740.25 156.54 271.67 464.13 226.83 517.64

1683.72 695.38 826.46 817.72 1267.66 1104.86 515.11 1444.89

12471.45 1730.43 3535.98 421.83 784.52 2588.43 1212.73 1163.2

3380.65 2232.54 2478.2 429.41 645.82 1025.63 536.47 1108.2

8147.81 934.03 2421.33 115.25 227.57 1057.64 440.15 335.7

781.52 3985.42 1029.45 80.96 141.99 236.2 112.14 271.13

19731.53 2318.32 20637.69 101.84 222.15 901.47 465.33 363.92

102433 889.74 24487.15 125.36 359.2 1778.78 837.87 507.15

2876.3 392937.4 40892.12 214.24 379.45 735.82 238.61 742.45

21190.98 22484.98 243107.7 80.7 187.35 745.65 323.14 324.66

184.89 87.24 99.34 5066.5 4131.23 3687.58 1333.05 6419.37

301.63 96.66 127.99 3168.06 9609.85 10373.47 2500.79 6770.24

1086.79 129.6 355.86 1843.7 8490.59 50366.98 12640.32 6840.41

306.45 43.43 108.63 357.36 1086.37 7991.66 24341.16 1001.48

215.26 127.28 105.3 3307.68 4487.57 5740.34 1852.22 28322.6

85.28 36.54 39.48 361.42 598.5 1515.73 2523.74 4617.31

815.9 14201.57 6592.86 44.77 78.93 166.64 92.75 157.24

127.03 22.98 48.03 287.13 1282.3 5827.31 2103.03 3030.37

4318.44	2244.17	3805.55	768.69	755.57	3321.9	3139.19	1514.05	6124.46
2408.43	3707.69	1672.44	493.34	447.03	3013.33	3911.07	527.99	6630.11
3574.45	1602.79	7839.46	677.61	464.32	2861.3	2389.49	1301.14	4781.7
452.26	307.09	458.26	6580	1337.35	4402.62	1245.84	733.09	752.2
651.63	401.48	458.91	1556.56	4856.11	2525.95	4814.04	224.02	3072.19
2536.12	2282.05	2217.45	3643	1887.32	13144.98	4916.57	1392.43	3380.36
1651.88	2189.69	1178.63	694.51	2384.84	3257.26	10295.05	382.45	6837.84
1276.71	465.2	1319.79	746.83	216.13	1960.15	962.56	2933.08	1165.15
3208.05	3804.12	2304.76	398.41	1338.62	2075.65	6376.98	448.9	35763.57
883.96	1272.57	535.56	599.47	5193.13	1364.78	6466.99	171.04	18762.03
4969.86	1010.69	5371.37	612.07	1323.89	1850.8	1642.19	4125.87	3934.8
1931.91	1279.05	1617.72	291.72	1379.08	936.24	1648.57	279.25	19054.33
119.66	52.46	61.73	536.63	257.55	274.55	119.51	26.59	99.33
155.91	66.21	78.6	559.88	362.17	301.62	157.2	33.85	141.74
256.23	106.15	97.52	463.62	997.85	389.62	508.76	41.6	473.9
113.26	56.66	46.68	164.53	403.87	186.89	173.81	19.09	158.31
262.03	98.75	118.33	640.41	425.99	387.25	144.74	50.1	123.87
62.47	28.84	36.04	114.33	147.2	79.37	43.77	17.25	46.59
2661.55	873.49	3285.24	207.12	277.06	919.35	780.7	463.47	2637.94
37.58	15.88	17.62	66.11	150	51.4	58.19	8.16	58.12

2828.01	9404.25	5621.66	297.04	521.99	1030.91	453.24	1048.31	343.56
3363.33	1971.76	3845.49	130.13	217.59	430.61	235.69	400.38	173.61
1900.91	8656.67	4740.25	156.54	271.67	464.13	226.83	517.64	228.54
1683.72	695.38	826.46	817.72	1267.66	1104.86	515.11	1444.89	452.74
12471.45	1730.43	3535.98	421.83	784.52	2588.43	1212.73	1163.2	570.08
3380.65	2232.54	2478.2	429.41	645.82	1025.63	536.47	1108.2	393.17
8147.81	934.03	2421.33	115.25	227.57	1057.64	440.15	335.7	181.26
781.52	3985.42	1029.45	80.96	141.99	236.2	112.14	271.13	126.33
19731.53	2318.32	20637.69	101.84	222.15	901.47	465.33	363.92	231.51
102433	889.74	24487.15	125.36	359.2	1778.78	837.87	507.15	390.18
2876.3	392937.4	40892.12	214.24	379.45	735.82	238.61	742.45	273.39
21190.98	22484.98	243107.7	80.7	187.35	745.65	323.14	324.66	216.88
184.89	87.24	99.34	5066.5	4131.23	3687.58	1333.05	6419.37	1395.22
301.63	96.66	127.99	3168.06	9609.85	10373.47	2500.79	6770.24	1612.52
1086.79	129.6	355.86	1843.7	8490.59	50366.98	12640.32	6840.41	3308.15
306.45	43.43	108.63	357.36	1086.37	7991.66	24341.16	1001.48	2185.68
215.26	127.28	105.3	3307.68	4487.57	5740.34	1852.22	28322.6	7066.58
85.28	36.54	39.48	361.42	598.5	1515.73	2523.74	4617.31	24126.18
815.9	14201.57	6592.86	44.77	78.93	166.64	92.75	157.24	84.37
127.03	22.98	48.03	287.13	1282.3	5827.31	2103.03	3030.37	2465.19

4738.45	203.43
1705.98	83.36
5457.47	101.29
320.29	211.77
467.82	445.39
1430.67	188.25
671.33	140.61
825.77	54.09
2404.76	158.1
414.07	298.02
16433.85	155.07
5309.44	151.37
29.56	752.81
33.34	1946.97
52.97	7345.27
38.43	1525.63
45.73	3099.82
22.34	1688.18
11185.85	37.47
10.6	5437.27

Origin	Dest	Trips	Dest	Trips	Dest	Trips	Dest	Trips
gr01	gr01	1657.8	gr02	967.21	gr03	2015.06	gr04	450.92
gr01	gr05	692.09	gr06	2230.47	gr07	2184.42	gr08	1049.11
gr01	gr09	4167.62	gr10	1356.53	gr11	5551.24	gr12	3044.41
gr01	gr13	227.64	gr14	381.57	gr15	568.79	gr16	282.99
gr01	gr17	719.41	gr18	139.6	gr19	3627.37	gr20	101.08
gr02	gr01	883.16	gr02	1458.92	gr03	851.71	gr04	259.56
gr02	gr05	285.65	gr06	1744.25	gr07	2400.2	gr08	317.74
gr02	gr09	4263.38	gr10	1613.92	gr11	924.21	gr12	1681.07
gr02	gr13	76.21	gr14	115.8	gr15	172.69	gr16	100.47
gr02	gr17	190.84	gr18	52.16	gr19	1064.25	gr20	27.5
gr03	gr01	1660.92	gr02	791.75	gr03	4423.87	gr04	329.16
gr03	gr05	337.8	gr06	1731.99	gr07	1381.47	gr08	868.98
gr03	gr09	2647.89	gr10	611.16	gr11	4514.62	gr12	1779.87
gr03	gr13	75.75	gr14	116.42	gr15	146.24	gr16	76.62
gr03	gr17	193.47	gr18	53.76	gr19	3775.42	gr20	26.78
gr04	gr01	322.22	gr02	184.92	gr03	286.87	gr04	3731.26
gr04	gr05	782.56	gr06	2717.2	gr07	670.21	gr08	400.23
gr04	gr09	282.37	gr10	457.93	gr11	167.09	gr12	143.65
gr04	gr13	417.67	gr14	548.19	gr15	494.95	gr16	207.82
gr04	gr17	734.01	gr18	133.55	gr19	115.08	gr20	74.74
gr05	gr01	807.18	gr02	307.37	gr03	414.13	gr04	914.46
gr05	gr05	1857.06	gr06	1654.4	gr07	3005.11	gr08	165.8
gr05	gr09	2122.46	gr10	6146.23	gr11	2630.97	gr12	2549.14
gr05	gr13	350.76	gr14	549.04	gr15	1533.7	gr16	717.68
gr05	gr17	708.45	gr18	268.93	gr19	465.88	gr20	272.7
gr06	gr01	1570.26	gr02	1352.94	gr03	1413.4	gr04	2641.05
gr06	gr05	1313.56	gr06	8937.81	gr07	3293.16	gr08	901.52
gr06	gr09	1861.12	gr10	1190.33	gr11	834.38	gr12	730.73
gr06	gr13	219.09	gr14	297.12	gr15	333.56	gr16	165.04
gr06	gr17	440.38	gr18	101.66	gr19	744.78	gr20	54.35
gr07	gr01	1305.23	gr02	1691.77	gr03	932.11	gr04	500.64
gr07	gr05	2036.36	gr06	2690.23	gr07	9136.43	gr08	283.51
gr07	gr09	4862.6	gr10	4906.95	gr11	403.18	gr12	966.66
gr07	gr13	63.91	gr14	105.85	gr15	407.46	gr16	197.53
gr07	gr17	133.76	gr18	42.28	gr19	428.9	gr20	47.9
gr08	gr01	667.09	gr02	234.12	gr03	703.08	gr04	379.4
gr08	gr05	131.9	gr06	959.14	gr07	421.2	gr08	2356.66
gr08	gr09	454.3	gr10	169.57	gr11	2168.73	gr12	206.14
gr08	gr13	26.79	gr14	40.83	gr15	51.07	gr16	25.67
gr08	gr17	66.16	gr18	19.65	gr19	383.24	gr20	9.76
gr09	gr01	2476.88	gr02	2921.04	gr03	1757.28	gr04	188.35
gr09	gr05	1377.45	gr06	1378.26	gr07	4709.34	gr08	270.5
gr09	gr09	29376.03	gr10	12300.42	gr11	882.01	gr12	12177.82
gr09	gr13	37.13	gr14	72.08	gr15	313.57	gr16	154.19
gr09	gr17	92.47	gr18	36.49	gr19	1484.22	gr20	39.77
gr10	gr01	582.41	gr02	942.6	gr03	317.45	gr04	263.79
gr10	gr05	3862.9	gr06	748.64	gr07	4435.1	gr08	72.3
gr10	gr09	12222.65	gr10	66875.35	gr11	182.34	gr12	12331.29
gr10	gr13	40.27	gr14	112.9	gr15	635.5	gr16	272.04
gr10	gr17	112.45	gr18	57.08	gr19	217.37	gr20	76.51

gr11	gr01	3417.33	gr02	572.01	gr03	3474.23	gr04	143.23
gr11	gr05	2118.55	gr06	737.76	gr07	547.53	gr08	2234.62
gr11	gr09	1246.41	gr10	410.83	gr11	231988.2	gr12	14992.66
gr11	gr13	45.15	gr14	70.6	gr15	98.67	gr16	42.85
gr11	gr17	118.45	gr18	34.71	gr19	8458.71	gr20	18.58
gr12	gr01	1456.12	gr02	876.91	gr03	1016.43	gr04	73.66
gr12	gr05	1771.8	gr06	427.1	gr07	799.44	gr08	99.86
gr12	gr09	11943.27	gr10	10881.98	gr11	11409.54	gr12	156439.7
gr12	gr13	15.49	gr14	33.29	gr15	143.04	gr16	65.72
gr12	gr17	43.54	gr18	20.88	gr19	3098.47	gr20	20.83
gr13	gr01	101.49	gr02	40.01	gr03	44.9	gr04	363.59
gr13	gr05	272.41	gr06	172.37	gr07	66.88	gr08	13.75
gr13	gr09	40.27	gr10	57.78	gr11	22.55	gr12	19.86
gr13	gr13	2716.19	gr14	2167.7	gr15	1537.88	gr16	446.9
gr13	gr17	3084.94	gr18	417.78	gr19	12.96	gr20	268.02
gr14	gr01	136.59	gr02	51.67	gr03	56.44	gr04	438.39
gr14	gr05	394.69	gr06	200.58	gr07	94.03	gr08	17.19
gr14	gr09	61.98	gr10	113.96	gr11	24.06	gr12	27.55
gr14	gr13	1901.23	gr14	6235.17	gr15	5606	gr16	904.27
gr14	gr17	3364.11	gr18	537.1	gr19	17.13	gr20	938.7
gr15	gr01	178.09	gr02	72.66	gr03	57.57	gr04	353.58
gr15	gr05	1032.48	gr06	190.92	gr07	348.64	gr08	17.02
gr15	gr09	259.94	gr10	561.41	gr11	25.97	gr12	103.48
gr15	gr13	1137.53	gr14	5312.77	gr15	32200.04	gr16	6972.5
gr15	gr17	3628.02	gr18	1260.59	gr19	33.82	gr20	4261.62
gr16	gr01	93.05	gr02	41.36	gr03	28.16	gr04	131.7
gr16	gr05	442.27	gr06	84.75	gr07	139.65	gr08	8.3
gr16	gr09	99.12	gr10	175.82	gr11	9.77	gr12	32.34
gr16	gr13	213.56	gr14	562.87	gr15	5207.01	gr16	18535.92
gr16	gr17	441.52	gr18	1315.37	gr19	35.67	gr20	1071.9
gr17	gr01	230.57	gr02	75.67	gr03	81.46	gr04	543.14
gr17	gr05	480.02	gr06	261.24	gr07	95.92	gr08	24.37
gr17	gr09	56.36	gr10	80.31	gr11	30.84	gr12	21.13
gr17	gr13	2341.05	gr14	2916.33	gr15	3240.67	gr16	641.48
gr17	gr17	20550.39	gr18	3334.2	gr19	29	gr20	1822.11
gr18	gr01	43.95	gr02	16.02	gr03	17.07	gr04	79.34
gr18	gr05	165.02	gr06	45.31	gr07	24.09	gr08	5.38
gr18	gr09	17.08	gr10	27.77	gr11	6.7	gr12	6.62
gr18	gr13	212.74	gr14	342.74	gr15	873.87	gr16	1553.17
gr18	gr17	2810.13	gr18	17140.37	gr19	17.41	gr20	1114.96
gr19	gr01	2243.96	gr02	678.71	gr03	2733.64	gr04	89.85
gr19	gr05	354.31	gr06	581.57	gr07	438.56	gr08	317.35
gr19	gr09	1536.18	gr10	305.95	gr11	7812.23	gr12	3414.61
gr19	gr13	16.34	gr14	26.81	gr15	52.45	gr16	49.14
gr19	gr17	49.41	gr18	26.36	gr19	9310.56	gr20	11.53
gr20	gr01	26.55	gr02	9.4	gr03	8.96	gr04	47.2
gr20	gr05	180.43	gr06	26.32	gr07	36.38	gr08	2.79
gr20	gr09	28.26	gr10	57.69	gr11	4.03	gr12	11.71
gr20	gr13	170.48	gr14	799.52	gr15	3849.1	gr16	1347.06
gr20	gr17	1805.06	gr18	1333.5	gr19	7.59	gr20	3911.34

1657.8	967.21	2015.06	450.92	692.09	2230.47	2184.42	1049.11	4167.62
883.16	1458.92	851.71	259.56	285.65	1744.25	2400.2	317.74	4263.38
1660.92	791.75	4423.87	329.16	337.8	1731.99	1381.47	868.98	2647.89
322.22	184.92	286.87	3731.26	782.56	2717.2	670.21	400.23	282.37
807.18	307.37	414.13	914.46	1857.06	1654.4	3005.11	165.8	2122.46
1570.26	1352.94	1413.4	2641.05	1313.56	8937.81	3293.16	901.52	1861.12
1305.23	1691.77	932.11	500.64	2036.36	2690.23	9136.43	283.51	4862.6
667.09	234.12	703.08	379.4	131.9	959.14	421.2	2356.66	454.3
2476.88	2921.04	1757.28	188.35	1377.45	1378.26	4709.34	270.5	29376.03
582.41	942.6	317.45	263.79	3862.9	748.64	4435.1	72.3	12222.65
3417.33	572.01	3474.23	143.23	2118.55	737.76	547.53	2234.62	1246.41
1456.12	876.91	1016.43	73.66	1771.8	427.1	799.44	99.86	11943.27
101.49	40.01	44.9	363.59	272.41	172.37	66.88	13.75	40.27
136.59	51.67	56.44	438.39	394.69	200.58	94.03	17.19	61.98
178.09	72.66	57.57	353.58	1032.48	190.92	348.64	17.02	259.94
93.05	41.36	28.16	131.7	442.27	84.75	139.65	8.3	99.12
230.57	75.67	81.46	543.14	480.02	261.24	95.92	24.37	56.36
43.95	16.02	17.07	79.34	165.02	45.31	24.09	5.38	17.08
2243.96	678.71	2733.64	89.85	354.31	581.57	438.56	317.35	1536.18
26.55	9.4	8.96	47.2	180.43	26.32	36.38	2.79	28.26

1356.53	5551.24	3044.41	227.64	381.57	568.79	282.99	719.41	139.6
1613.92	924.21	1681.07	76.21	115.8	172.69	100.47	190.84	52.16
611.16	4514.62	1779.87	75.75	116.42	146.24	76.62	193.47	53.76
457.93	167.09	143.65	417.67	548.19	494.95	207.82	734.01	133.55
6146.23	2630.97	2549.14	350.76	549.04	1533.7	717.68	708.45	268.93
1190.33	834.38	730.73	219.09	297.12	333.56	165.04	440.38	101.66
4906.95	403.18	966.66	63.91	105.85	407.46	197.53	133.76	42.28
169.57	2168.73	206.14	26.79	40.83	51.07	25.67	66.16	19.65
12300.42	882.01	12177.82	37.13	72.08	313.57	154.19	92.47	36.49
66875.35	182.34	12331.29	40.27	112.9	635.5	272.04	112.45	57.08
410.83	231988.2	14992.66	45.15	70.6	98.67	42.85	118.45	34.71
10881.98	11409.54	156439.7	15.49	33.29	143.04	65.72	43.54	20.88
57.78	22.55	19.86	2716.19	2167.7	1537.88	446.9	3084.94	417.78
113.96	24.06	27.55	1901.23	6235.17	5606	904.27	3364.11	537.1
561.41	25.97	103.48	1137.53	5312.77	32200.04	6972.5	3628.02	1260.59
175.82	9.77	32.34	213.56	562.87	5207.01	18535.92	441.52	1315.37
80.31	30.84	21.13	2341.05	2916.33	3240.67	641.48	20550.39	3334.2
27.77	6.7	6.62	212.74	342.74	873.87	1553.17	2810.13	17140.37
305.95	7812.23	3414.61	16.34	26.81	52.45	49.14	49.41	26.36
57.69	4.03	11.71	170.48	799.52	3849.1	1347.06	1805.06	1333.5

3627.37	101.08
1064.25	27.5
3775.42	26.78
115.08	74.74
465.88	272.7
744.78	54.35
428.9	47.9
383.24	9.76
1484.22	39.77
217.37	76.51
8458.71	18.58
3098.47	20.83
12.96	268.02
17.13	938.7
33.82	4261.62
35.67	1071.9
29	1822.11
17.41	1114.96
9310.56	11.53
7.59	3911.34

Origin	Dest	Trips	Dest	Trips	Dest	Trips	Dest	Trips
gr01	gr01	1963.85	gr02	939.42	gr03	1637.34	gr04	860.12
gr01	gr05	158.64	gr06	1918.07	gr07	3287.8	gr08	552.14
gr01	gr09	7839.08	gr10	4822.46	gr11	8025.4	gr12	4804.12
gr01	gr13	20.47	gr14	385.72	gr15	932.19	gr16	57.82
gr01	gr17	886.02	gr18	4.44	gr19	3594.32	gr20	10.26
gr02	gr01	653.75	gr02	391.59	gr03	275.35	gr04	111.23
gr02	gr05	38.39	gr06	595.35	gr07	1053.03	gr08	82.29
gr02	gr09	2164.27	gr10	1850.15	gr11	520.04	gr12	503.8
gr02	gr13	4.48	gr14	9.27	gr15	29.7	gr16	3.31
gr02	gr17	26	gr18	0.8	gr19	321.43	gr20	1.05
gr03	gr01	1024.85	gr02	209.96	gr03	777.15	gr04	88.66
gr03	gr05	41.15	gr06	432.98	gr07	539	gr08	164.77
gr03	gr09	1355.83	gr10	527.85	gr11	1457.05	gr12	382.25
gr03	gr13	4.43	gr14	8.88	gr15	17.44	gr16	1.52
gr03	gr17	19.29	gr18	0.81	gr19	658.29	gr20	1.62
gr04	gr01	139.84	gr02	20.18	gr03	62.55	gr04	194.17
gr04	gr05	26.36	gr06	286.58	gr07	84.41	gr08	19.14
gr04	gr09	61.31	gr10	65.1	gr11	20.15	gr12	14.07
gr04	gr13	24.43	gr14	28.73	gr15	24.9	gr16	2.36
gr04	gr17	24.73	gr18	1.05	gr19	12.23	gr20	3.32
gr05	gr01	142.08	gr02	33.49	gr03	72.6	gr04	51.62
gr05	gr05	43.93	gr06	200.09	gr07	296.18	gr08	5.53
gr05	gr09	260.22	gr10	555.72	gr11	107.48	gr12	88.44
gr05	gr13	13.26	gr14	18.45	gr15	46.74	gr16	16.07
gr05	gr17	19.37	gr18	13.92	gr19	16.9	gr20	4.89
gr06	gr01	549.09	gr02	167.45	gr03	238.8	gr04	311.68
gr06	gr05	130.08	gr06	1619.35	gr07	762.46	gr08	80.53
gr06	gr09	638.19	gr10	592.71	gr11	193.44	gr12	134.16
gr06	gr13	22.24	gr14	26.3	gr15	34.09	gr16	5.65
gr06	gr17	29.85	gr18	1.36	gr19	115.63	gr20	4.1
gr07	gr01	821.16	gr02	209.41	gr03	156.71	gr04	39.43
gr07	gr05	86.13	gr06	390.82	gr07	1416.21	gr08	33.55
gr07	gr09	904.55	gr10	882.35	gr11	76.94	gr12	111.91
gr07	gr13	2.84	gr14	5.01	gr15	17.12	gr16	2.28
gr07	gr17	6.15	gr18	0.55	gr19	63.62	gr20	1.52
gr08	gr01	251.9	gr02	41.53	gr03	130.24	gr04	39.54
gr08	gr05	3.45	gr06	156.28	gr07	109.24	gr08	188.68
gr08	gr09	179.63	gr10	56.91	gr11	105.43	gr12	32.99
gr08	gr13	0.93	gr14	1.33	gr15	2.67	gr16	0.32
gr08	gr17	2.42	gr18	0.22	gr19	50.49	gr20	0.35
gr09	gr01	2222.3	gr02	470.16	gr03	325	gr04	21.02
gr09	gr05	64.63	gr06	208.15	gr07	722.14	gr08	37.02
gr09	gr09	4525.32	gr10	1231.73	gr11	130.91	gr12	755.39
gr09	gr13	1.99	gr14	3.89	gr15	16.32	gr16	2.13
gr09	gr17	4.84	gr18	0.58	gr19	210.05	gr20	1.71
gr10	gr01	805.29	gr02	181.95	gr03	85.11	gr04	15.83
gr10	gr05	121.29	gr06	115.82	gr07	576.01	gr08	6.24
gr10	gr09	1495.51	gr10	4128.99	gr11	46.64	gr12	401.56
gr10	gr13	1.58	gr14	5	gr15	23.24	gr16	3.23
gr10	gr17	4.27	gr18	0.75	gr19	26.47	gr20	2.08

gr11	gr01	2323.26	gr02	114.43	gr03	831.27	gr04	21.92
gr11	gr05	99.26	gr06	148.46	gr07	183.9	gr08	56.02
gr11	gr09	474.24	gr10	239.77	gr11	16705.29	gr12	738.56
gr11	gr13	2.76	gr14	5	gr15	10.65	gr16	0.93
gr11	gr17	11.15	gr18	0.49	gr19	944.38	gr20	1.01
gr12	gr01	492.91	gr02	79	gr03	121.05	gr04	6.28
gr12	gr05	42.38	gr06	49.61	gr07	129.04	gr08	7.29
gr12	gr09	1250.46	gr10	535.93	gr11	439.87	gr12	4344.39
gr12	gr13	0.98	gr14	2.09	gr15	8.63	gr16	1.06
gr12	gr17	3.3	gr18	0.36	gr19	198.74	gr20	1.01
gr13	gr01	15.32	gr02	1.8	gr03	4.69	gr04	10.5
gr13	gr05	2.93	gr06	19.61	gr07	8.6	gr08	0.53
gr13	gr09	8.96	gr10	8.98	gr11	2.7	gr12	2.5
gr13	gr13	241.18	gr14	373.51	gr15	310.29	gr16	54.21
gr13	gr17	398.7	gr18	10.37	gr19	1.21	gr20	26.36
gr14	gr01	21.4	gr02	1.54	gr03	3.58	gr04	8.21
gr14	gr05	2.87	gr06	14.33	gr07	6.89	gr08	0.37
gr14	gr09	7.5	gr10	7.5	gr11	1.6	gr12	1.87
gr14	gr13	166.54	gr14	446.07	gr15	386.74	gr16	46.54
gr14	gr17	181.64	gr18	10.81	gr19	0.79	gr20	49.16
gr15	gr01	37.88	gr02	2.14	gr03	2.73	gr04	4.92
gr15	gr05	3.03	gr06	21.95	gr07	14.58	gr08	0.29
gr15	gr09	17.13	gr10	18.36	gr11	1.46	gr12	4.06
gr15	gr13	91.7	gr14	351.76	gr15	1406.44	gr16	149.99
gr15	gr17	169.58	gr18	32.42	gr19	0.82	gr20	171.8
gr16	gr01	1.99	gr02	0.31	gr03	0.3	gr04	0.52
gr16	gr05	0.48	gr06	5	gr07	1.82	gr08	0.04
gr16	gr09	2.15	gr10	2.36	gr11	0.16	gr12	0.5
gr16	gr13	7.42	gr14	38.47	gr15	103.29	gr16	206.92
gr16	gr17	17.71	gr18	2.65	gr19	0.12	gr20	12.44
gr17	gr01	27.54	gr02	1.21	gr03	1.86	gr04	5.06
gr17	gr05	1.49	gr06	10.12	gr07	2.89	gr08	0.22
gr17	gr09	2.96	gr10	2.87	gr11	0.87	gr12	0.84
gr17	gr13	105.76	gr14	129.79	gr15	116.13	gr16	15.68
gr17	gr17	614.32	gr18	40.06	gr19	0.4	gr20	49.51
gr18	gr01	0.25	gr02	0.04	gr03	0.1	gr04	0.1
gr18	gr05	0.14	gr06	0.27	gr07	0.27	gr08	0.01
gr18	gr09	0.36	gr10	0.34	gr11	0.04	gr12	0.09
gr18	gr13	1.93	gr14	5.29	gr15	12.64	gr16	2.96
gr18	gr17	36.06	gr18	112.25	gr19	0.05	gr20	13.25
gr19	gr01	789.49	gr02	69.78	gr03	264.57	gr04	9.02
gr19	gr05	8.67	gr06	63.67	gr07	78.8	gr08	28.08
gr19	gr09	302.27	gr10	64.67	gr11	633.27	gr12	179.94
gr19	gr13	0.77	gr14	1.26	gr15	2.28	gr16	0.3
gr19	gr17	1.87	gr18	0.18	gr19	1044.72	gr20	0.35
gr20	gr01	1.69	gr02	0.15	gr03	0.26	gr04	0.49
gr20	gr05	0.31	gr06	2.13	gr07	1.21	gr08	0.03
gr20	gr09	1.5	gr10	1.5	gr11	0.12	gr12	0.38
gr20	gr13	7.97	gr14	39.59	gr15	113.52	gr16	15.3
gr20	gr17	48.24	gr18	31.56	gr19	0.1	gr20	133.48

1963.85	939.42	1637.34	860.12	158.64	1918.07	3287.8	552.14	7839.08
653.75	391.59	275.35	111.23	38.39	595.35	1053.03	82.29	2164.27
1024.85	209.96	777.15	88.66	41.15	432.98	539	164.77	1355.83
139.84	20.18	62.55	194.17	26.36	286.58	84.41	19.14	61.31
142.08	33.49	72.6	51.62	43.93	200.09	296.18	5.53	260.22
549.09	167.45	238.8	311.68	130.08	1619.35	762.46	80.53	638.19
821.16	209.41	156.71	39.43	86.13	390.82	1416.21	33.55	904.55
251.9	41.53	130.24	39.54	3.45	156.28	109.24	188.68	179.63
2222.3	470.16	325	21.02	64.63	208.15	722.14	37.02	4525.32
805.29	181.95	85.11	15.83	121.29	115.82	576.01	6.24	1495.51
2323.26	114.43	831.27	21.92	99.26	148.46	183.9	56.02	474.24
492.91	79	121.05	6.28	42.38	49.61	129.04	7.29	1250.46
15.32	1.8	4.69	10.5	2.93	19.61	8.6	0.53	8.96
21.4	1.54	3.58	8.21	2.87	14.33	6.89	0.37	7.5
37.88	2.14	2.73	4.92	3.03	21.95	14.58	0.29	17.13
1.99	0.31	0.3	0.52	0.48	5	1.82	0.04	2.15
27.54	1.21	1.86	5.06	1.49	10.12	2.89	0.22	2.96
0.25	0.04	0.1	0.1	0.14	0.27	0.27	0.01	0.36
789.49	69.78	264.57	9.02	8.67	63.67	78.8	28.08	302.27
1.69	0.15	0.26	0.49	0.31	2.13	1.21	0.03	1.5

4822.46	8025.4	4804.12	20.47	385.72	932.19	57.82	886.02	4.44
1850.15	520.04	503.8	4.48	9.27	29.7	3.31	26	0.8
527.85	1457.05	382.25	4.43	8.88	17.44	1.52	19.29	0.81
65.1	20.15	14.07	24.43	28.73	24.9	2.36	24.73	1.05
555.72	107.48	88.44	13.26	18.45	46.74	16.07	19.37	13.92
592.71	193.44	134.16	22.24	26.3	34.09	5.65	29.85	1.36
882.35	76.94	111.91	2.84	5.01	17.12	2.28	6.15	0.55
56.91	105.43	32.99	0.93	1.33	2.67	0.32	2.42	0.22
1231.73	130.91	755.39	1.99	3.89	16.32	2.13	4.84	0.58
4128.99	46.64	401.56	1.58	5	23.24	3.23	4.27	0.75
239.77	16705.29	738.56	2.76	5	10.65	0.93	11.15	0.49
535.93	439.87	4344.39	0.98	2.09	8.63	1.06	3.3	0.36
8.98	2.7	2.5	241.18	373.51	310.29	54.21	398.7	10.37
7.5	1.6	1.87	166.54	446.07	386.74	46.54	181.64	10.81
18.36	1.46	4.06	91.7	351.76	1406.44	149.99	169.58	32.42
2.36	0.16	0.5	7.42	38.47	103.29	206.92	17.71	2.65
2.87	0.87	0.84	105.76	129.79	116.13	15.68	614.32	40.06
0.34	0.04	0.09	1.93	5.29	12.64	2.96	36.06	112.25
64.67	633.27	179.94	0.77	1.26	2.28	0.3	1.87	0.18
1.5	0.12	0.38	7.97	39.59	113.52	15.3	48.24	31.56

3594.32	10.26
321.43	1.05
658.29	1.62
12.23	3.32
16.9	4.89
115.63	4.1
63.62	1.52
50.49	0.35
210.05	1.71
26.47	2.08
944.38	1.01
198.74	1.01
1.21	26.36
0.79	49.16
0.82	171.8
0.12	12.44
0.4	49.51
0.05	13.25
1044.72	0.35
0.1	133.48

Origin	Dest	Trips	Dest	Trips	Dest	Trips	Dest	Trips
gr01	gr01	35658.88	gr02	4228.67	gr03	7267.76	gr04	12.55
gr01	gr05	16.41	gr06	1672.66	gr07	687.41	gr08	615.68
gr01	gr09	1323.18	gr10	4.66	gr11	124.15	gr12	13.43
gr01	gr13	0.52	gr14	0.26	gr15	0.2	gr16	0
gr01	gr17	0.08	gr18	0	gr19	509.98	gr20	0
gr02	gr01	1562.1	gr02	1824.24	gr03	329.39	gr04	2.66
gr02	gr05	4.92	gr06	326.02	gr07	318.77	gr08	22.9
gr02	gr09	735.94	gr10	4.63	gr11	6.43	gr12	7.13
gr02	gr13	0.14	gr14	0.07	gr15	0.08	gr16	0
gr02	gr17	0.02	gr18	0	gr19	30.22	gr20	0
gr03	gr01	10294.86	gr02	1408.52	gr03	8206.56	gr04	11.08
gr03	gr05	8.13	gr06	840.52	gr07	263.38	gr08	812.52
gr03	gr09	489.81	gr10	2.47	gr11	179.29	gr12	10.7
gr03	gr13	0.39	gr14	0.2	gr15	0.11	gr16	0
gr03	gr17	0.05	gr18	0	gr19	776.49	gr20	0
gr04	gr01	177.89	gr02	11.43	gr03	41.73	gr04	1161.81
gr04	gr05	88.45	gr06	955.39	gr07	44.88	gr08	38.88
gr04	gr09	25.48	gr10	0.51	gr11	1.08	gr12	0.17
gr04	gr13	6.15	gr14	3.39	gr15	0.3	gr16	0
gr04	gr17	0.21	gr18	0	gr19	11.93	gr20	0.02
gr05	gr01	36.53	gr02	3.9	gr03	8.59	gr04	32.04
gr05	gr05	317.23	gr06	109.18	gr07	115.62	gr08	1.79
gr05	gr09	19.4	gr10	18.63	gr11	0.11	gr12	0.1
gr05	gr13	0.32	gr14	0.22	gr15	0.12	gr16	0
gr05	gr17	0.03	gr18	0	gr19	3.59	gr20	0
gr06	gr01	1920.46	gr02	727.46	gr03	580.77	gr04	956.01
gr06	gr05	355.63	gr06	6342.09	gr07	730.62	gr08	171.31
gr06	gr09	172.48	gr10	6.39	gr11	15.27	gr12	3.88
gr06	gr13	3.92	gr14	1.92	gr15	1	gr16	0.01
gr06	gr17	0.58	gr18	0	gr19	47.51	gr20	0.06
gr07	gr01	2055.27	gr02	1305.14	gr03	439.14	gr04	47.03
gr07	gr05	761.97	gr06	1381.82	gr07	6310.15	gr08	54.84
gr07	gr09	1825.85	gr10	375.35	gr11	11.96	gr12	13.49
gr07	gr13	1.71	gr14	1.43	gr15	3.1	gr16	0.11
gr07	gr17	0.35	gr18	0	gr19	47.42	gr20	0.13
gr08	gr01	751.2	gr02	66.14	gr03	599.35	gr04	38.27
gr08	gr05	3.49	gr06	138.64	gr07	54.17	gr08	1007.22
gr08	gr09	56.82	gr10	0.22	gr11	78.24	gr12	0.49
gr08	gr13	0.06	gr14	0.03	gr15	0.01	gr16	0
gr08	gr17	0.01	gr18	0	gr19	97.29	gr20	0
gr09	gr01	4756.3	gr02	2461.42	gr03	806.76	gr04	15.36
gr09	gr05	82.88	gr06	350.53	gr07	2030.76	gr08	46.07
gr09	gr09	17502.75	gr10	1638.97	gr11	25.23	gr12	1062.35
gr09	gr13	0.58	gr14	0.71	gr15	2.53	gr16	0.07
gr09	gr17	0.09	gr18	0	gr19	252.22	gr20	0.09
gr10	gr01	582.4	gr02	41.87	gr03	39.9	gr04	1.53
gr10	gr05	429.8	gr06	29.39	gr07	282.84	gr08	2.02
gr10	gr09	870.88	gr10	17524.64	gr11	0.77	gr12	521.91
gr10	gr13	0.23	gr14	1.51	gr15	3.21	gr16	0.1
gr10	gr17	0.22	gr18	0	gr19	3.81	gr20	0.11

gr11	gr01	1676.38	gr02	14.84	gr03	240.05	gr04	0.69
gr11	gr05	0.49	gr06	9.02	gr07	2.03	gr08	67.62
gr11	gr09	6.94	gr10	0.17	gr11	67807.57	gr12	528.72
gr11	gr13	0.03	gr14	0.01	gr15	0	gr16	0
gr11	gr17	0	gr18	0	gr19	589.06	gr20	0
gr12	gr01	759.54	gr02	33.13	gr03	67.52	gr04	0.18
gr12	gr05	4.95	gr06	6.48	gr07	9.72	gr08	1.84
gr12	gr09	641.86	gr10	752.21	gr11	840.92	gr12	33901.92
gr12	gr13	0.01	gr14	0.02	gr15	0.1	gr16	0
gr12	gr17	0	gr18	0	gr19	211.16	gr20	0
gr13	gr01	136.1	gr02	4.34	gr03	14.02	gr04	135.78
gr13	gr05	22.88	gr06	22.46	gr07	1.99	gr08	1.47
gr13	gr09	1.58	gr10	0.41	gr11	0.28	gr12	0.04
gr13	gr13	2440.43	gr14	581.37	gr15	68.97	gr16	4.65
gr13	gr17	259.91	gr18	3.79	gr19	0.39	gr20	7.21
gr14	gr01	135.91	gr02	3.14	gr03	11.12	gr04	48.33
gr14	gr05	10.37	gr06	14.67	gr07	1.56	gr08	1.05
gr14	gr09	1.25	gr10	0.68	gr11	0.13	gr12	0.01
gr14	gr13	655.88	gr14	3054.99	gr15	712.23	gr16	11.71
gr14	gr17	280.37	gr18	6.33	gr19	0.25	gr20	41.02
gr15	gr01	100.92	gr02	2.34	gr03	4.28	gr04	3.41
gr15	gr05	20.13	gr06	28.72	gr07	3.93	gr08	0.22
gr15	gr09	3.02	gr10	4.74	gr11	0	gr12	0.13
gr15	gr13	60.49	gr14	966.08	gr15	16280.46	gr16	641.55
gr15	gr17	208.16	gr18	14.21	gr19	0.03	gr20	402.11
gr16	gr01	0.74	gr02	0.13	gr03	0.01	gr04	0.09
gr16	gr05	1.4	gr06	8.21	gr07	0.29	gr08	0
gr16	gr09	0.13	gr10	0.28	gr11	0	gr12	0
gr16	gr13	7.79	gr14	48.46	gr15	905.66	gr16	4827.96
gr16	gr17	47.98	gr18	148.86	gr19	0	gr20	169.83
gr17	gr01	100.41	gr02	1.51	gr03	5.77	gr04	6.79
gr17	gr05	3.41	gr06	11.92	gr07	0.7	gr08	0.44
gr17	gr09	0.35	gr10	0.08	gr11	0	gr12	0
gr17	gr13	314.01	gr14	327.36	gr15	279.06	gr16	17.17
gr17	gr17	6250.98	gr18	112.68	gr19	0.05	gr20	146.29
gr18	gr01	0	gr02	0	gr03	0	gr04	0.03
gr18	gr05	0.01	gr06	0.09	gr07	0	gr08	0
gr18	gr09	0	gr10	0	gr11	0	gr12	0
gr18	gr13	9.45	gr14	21.13	gr15	48.65	gr16	75.99
gr18	gr17	209.95	gr18	2829.15	gr19	0	gr20	75.96
gr19	gr01	1959.03	gr02	107.02	gr03	1264.67	gr04	8.99
gr19	gr05	3.42	gr06	70.93	gr07	58.86	gr08	82.75
gr19	gr09	226.88	gr10	0.68	gr11	573.93	gr12	150.01
gr19	gr13	0.07	gr14	0.03	gr15	0.01	gr16	0
gr19	gr17	0	gr18	0	gr19	5359.56	gr20	0
gr20	gr01	3.05	gr02	0.08	gr03	0.17	gr04	0.44
gr20	gr05	1.35	gr06	2.1	gr07	0.29	gr08	0.01
gr20	gr09	0.15	gr10	0.28	gr11	0	gr12	0
gr20	gr13	8.44	gr14	64.19	gr15	804.11	gr16	128.77
gr20	gr17	178.87	gr18	48.27	gr19	0	gr20	1779.47

35658.88	4228.67	7267.76	12.55	16.41	1672.66	687.41	615.68	1323.18
1562.1	1824.24	329.39	2.66	4.92	326.02	318.77	22.9	735.94
10294.86	1408.52	8206.56	11.08	8.13	840.52	263.38	812.52	489.81
177.89	11.43	41.73	1161.81	88.45	955.39	44.88	38.88	25.48
36.53	3.9	8.59	32.04	317.23	109.18	115.62	1.79	19.4
1920.46	727.46	580.77	956.01	355.63	6342.09	730.62	171.31	172.48
2055.27	1305.14	439.14	47.03	761.97	1381.82	6310.15	54.84	1825.85
751.2	66.14	599.35	38.27	3.49	138.64	54.17	1007.22	56.82
4756.3	2461.42	806.76	15.36	82.88	350.53	2030.76	46.07	17502.75
582.4	41.87	39.9	1.53	429.8	29.39	282.84	2.02	870.88
1676.38	14.84	240.05	0.69	0.49	9.02	2.03	67.62	6.94
759.54	33.13	67.52	0.18	4.95	6.48	9.72	1.84	641.86
136.1	4.34	14.02	135.78	22.88	22.46	1.99	1.47	1.58
135.91	3.14	11.12	48.33	10.37	14.67	1.56	1.05	1.25
100.92	2.34	4.28	3.41	20.13	28.72	3.93	0.22	3.02
0.74	0.13	0.01	0.09	1.4	8.21	0.29	0	0.13
100.41	1.51	5.77	6.79	3.41	11.92	0.7	0.44	0.35
0	0	0	0.03	0.01	0.09	0	0	0
1959.03	107.02	1264.67	8.99	3.42	70.93	58.86	82.75	226.88
3.05	0.08	0.17	0.44	1.35	2.1	0.29	0.01	0.15

4.66	124.15	13.43	0.52	0.26	0.2	0	0.08	0
4.63	6.43	7.13	0.14	0.07	0.08	0	0.02	0
2.47	179.29	10.7	0.39	0.2	0.11	0	0.05	0
0.51	1.08	0.17	6.15	3.39	0.3	0	0.21	0
18.63	0.11	0.1	0.32	0.22	0.12	0	0.03	0
6.39	15.27	3.88	3.92	1.92	1	0.01	0.58	0
375.35	11.96	13.49	1.71	1.43	3.1	0.11	0.35	0
0.22	78.24	0.49	0.06	0.03	0.01	0	0.01	0
1638.97	25.23	1062.35	0.58	0.71	2.53	0.07	0.09	0
17524.64	0.77	521.91	0.23	1.51	3.21	0.1	0.22	0
0.17	67807.57	528.72	0.03	0.01	0	0	0	0
752.21	840.92	33901.92	0.01	0.02	0.1	0	0	0
0.41	0.28	0.04	2440.43	581.37	68.97	4.65	259.91	3.79
0.68	0.13	0.01	655.88	3054.99	712.23	11.71	280.37	6.33
4.74	0	0.13	60.49	966.08	16280.46	641.55	208.16	14.21
0.28	0	0	7.79	48.46	905.66	4827.96	47.98	148.86
0.08	0	0	314.01	327.36	279.06	17.17	6250.98	112.68
0	0	0	9.45	21.13	48.65	75.99	209.95	2829.15
0.68	573.93	150.01	0.07	0.03	0.01	0	0	0
0.28	0	0	8.44	64.19	804.11	128.77	178.87	48.27

509.98	0
30.22	0
776.49	0
11.93	0.02
3.59	0
47.51	0.06
47.42	0.13
97.29	0
252.22	0.09
3.81	0.11
589.06	0
211.16	0
0.39	7.21
0.25	41.02
0.03	402.11
0	169.83
0.05	146.29
0	75.96
5359.56	0
0	1779.47