

## Base Year 2000

### 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	SOV	4,518 20.0%	2,470 41.4%	3,542 39.9%	800 53.8%	579 51.4%	2,968 45.9%	3,513 43.7%	1,144 49.7%	6,867 41.8%	3,362 43.7%	10,740 50.1%	5,119 52.0%	314 52.8%	660 43.4%	1,298 43.3%	376 57.9%	1,129 38.8%	280 61.0%	4,583 46.3%	260 63.3%	
	HOV	1,158 5.1%	810 13.6%	1,387 15.6%	418 28.1%	467 41.4%	1,849 28.6%	2,108 26.2%	646 28.1%	3,841 23.4%	1,402 18.2%	5,301 24.7%	2,422 24.6%	216 36.3%	432 28.4%	671 22.4%	210 32.4%	675 23.2%	174 37.9%	2,933 29.6%	129 31.4%	
	Transit	1,247 5.5%	809 13.6%	855 9.6%	268 18.0%	78 6.9%	1,218 18.8%	2,227 27.7%	280 12.2%	5,250 31.9%	2,930 38.1%	5,367 25.0%	2,300 23.4%	65 10.9%	428 28.2%	1,026 34.3%	63 9.7%	1,104 38.0%	5 1.1%	2,187 22.1%	22 5.4%	
	Bicycle/ Pedestrian	15,658 69.3%	1,879 31.5%	3,092 34.8%	2 0.1%	3 0.3%	429 6.6%	197 2.4%	230 10.0%	476 2.9%	1 0.0%	26 0.1%	3 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	194 2.0%	0 0.0%	
	Total	22,581 100.0%	5,968 100.0%	8,876 100.0%	1,488 100.0%	1,127 100.0%	6,464 100.0%	8,045 100.0%	2,300 100.0%	16,434 100.0%	7,695 100.0%	21,434 100.0%	9,844 100.0%	595 100.0%	1,520 100.0%	2,995 100.0%	649 100.0%	2,908 100.0%	459 100.0%	9,897 100.0%	411 100.0%	
Downtown Portland	SOV	1,827 51.7%	3,630 59.2%	1,491 59.8%	503 63.6%	364 61.4%	2,557 58.5%	3,823 56.1%	419 59.9%	6,586 55.1%	3,531 59.3%	2,075 65.4%	3,033 68.0%	121 61.1%	241 62.4%	546 67.2%	197 69.4%	402 64.7%	153 70.2%	1,643 59.9%	100 71.4%	
	HOV	711 20.1%	1,392 22.7%	705 28.3%	255 32.2%	210 35.4%	1,488 34.0%	2,310 33.9%	232 33.2%	3,749 31.4%	1,586 26.6%	868 27.4%	1,244 27.9%	70 35.4%	127 32.9%	239 29.4%	85 30.9%	192 29.4%	64 34.0%	931 34.0%	38 27.1%	
	Transit	305 8.6%	215 3.5%	133 5.3%	32 4.0%	17 2.9%	233 5.3%	566 8.3%	38 5.4%	1,093 9.2%	833 14.0%	225 7.1%	180 4.0%	7 3.5%	18 4.7%	27 3.3%	2 0.7%	27 4.3%	1 0.5%	149 5.4%	2 1.4%	
	Bicycle/ Pedestrian	690 19.5%	894 14.6%	165 6.6%	1 0.1%	2 0.3%	94 2.2%	119 1.7%	10 1.4%	516 4.3%	3 0.1%	5 0.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	19 0.7%	0 0.0%	
	Total	3,533 100.0%	6,131 100.0%	2,494 100.0%	791 100.0%	593 100.0%	4,372 100.0%	6,818 100.0%	699 100.0%	11,944 100.0%	5,953 100.0%	3,171 100.0%	4,462 100.0%	198 100.0%	386 100.0%	812 100.0%	284 100.0%	621 100.0%	218 100.0%	2,742 100.0%	140 100.0%	
District 2	SOV	2,502 26.9%	1,511 48.2%	9,686 45.6%	718 63.8%	368 58.5%	2,640 53.5%	2,529 57.3%	1,109 45.5%	4,677 56.9%	1,963 68.5%	9,321 62.5%	3,751 69.9%	156 62.9%	327 65.1%	603 71.4%	209 73.9%	563 67.4%	217 72.3%	5,156 54.1%	128 74.0%	
	HOV	1,106 11.9%	680 21.7%	5,127 24.1%	351 31.2%	241 38.3%	1,614 32.7%	1,402 31.8%	681 28.0%	2,432 29.6%	631 22.0%	4,780 32.0%	1,438 26.8%	85 34.3%	157 31.3%	216 25.6%	72 25.4%	241 28.9%	82 27.3%	3,459 36.3%	42 24.3%	
	Transit	474 5.1%	120 3.8%	561 2.6%	50 4.4%	17 2.7%	241 4.9%	331 7.5%	98 4.0%	810 9.9%	271 9.5%	741 5.0%	171 3.2%	7 2.8%	18 3.6%	26 3.1%	2 0.7%	31 3.7%	1 0.3%	406 4.3%	3 1.7%	
	Bicycle/ Pedestrian	5,214 56.1%	821 26.2%	5,882 27.7%	6 0.5%	3 0.5%	436 8.8%	149 3.4%	547 22.5%	298 3.6%	1 0.0%	75 0.5%	5 0.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	508 5.3%	0 0.0%	
	Total	9,296 100.0%	3,132 100.0%	21,256 100.0%	1,125 100.0%	629 100.0%	4,931 100.0%	4,411 100.0%	2,435 100.0%	8,217 100.0%	2,866 100.0%	14,917 100.0%	5,365 100.0%	248 100.0%	502 100.0%	845 100.0%	283 100.0%	835 100.0%	300 100.0%	9,529 100.0%	173 100.0%	
District 3	SOV	380 51.1%	323 60.8%	461 57.1%	4,833 55.1%	820 60.7%	3,424 50.5%	1,074 61.2%	472 59.0%	659 67.2%	1,255 76.7%	610 78.6%	560 82.6%	490 69.9%	829 62.9%	1,112 65.1%	324 71.4%	1,175 73.9%	356 67.4%	277 72.3%	5,156 54.1%	128 74.0%
	HOV	258 34.7%	193 36.3%	294 36.4%	483 33.6%	2,319 35.8%	590 34.2%	288 33.6%	269 36.0%	354 27.4%	156 21.6%	110 20.1%	334 16.2%	39.4% 39.4%	556 38.9%	592 34.2%	157 32.4%	735 37.9%	186 34.3%	111 27.5%	3,459 31.8%	42 24.3%
	Transit	41 5.5%	9 1.7%	27 3.3%	156 1.8%	9 0.7%	207 3.1%	52 3.0%	13 1.6%	36 3.7%	28 1.7%	9 1.2%	8 1.2%	19 2.2%	40 2.8%	28 1.6%	4 0.8%	28 1.4%	1 0.2%	8 2.0%	3 1.0%	
	Bicycle/ Pedestrian	65 8.7%	6 1.1%	26 3.2%	838 9.6%	39 2.9%	835 12.3%	38 2.2%	27 3.4%	17 1.7%	0 0.0%	1 0.1%	0 0.0%	4 0.5%	4 0.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	7 1.7%	0 0.0%	
	Total	744 100.0%	531 100.0%	808 100.0%	8,770 100.0%	1,351 100.0%	6,785 100.0%	1,754 100.0%	800 100.0%	981 100.0%	1,637 100.0%	776 100.0%	678 100.0%	847 100.0%	1,429 100.0%	1,732 100.0%	485 100.0%	1,938 100.0%	543 100.0%	403 100.0%	311 100.0%	
District 4	SOV	421 51.1%	324 60.8%	461 57.1%	4,833 55.1%	820 60.7%	3,424 50.5%	1,074 61.2%	472 59.0%	659 67.2%	1,255 76.7%	610 78.6%	560 82.6%	490 69.9%	829 62.9%	1,112 65.1%	324 71.4%	1,175 73.9%	356 67.4%	277 72.3%	5,156 54.1%	128 74.0%
	HOV	258 34.7%	193 36.3%	294 36.4%	483 33.6%	2,319 35.8%	590 34.2%	288 33.6%	269 36.0%	354 27.4%	156 21.6%	110 20.1%	334 16.2%	39.4% 39.4%								

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District 6	SOV	1,917 45.2%	2,114 56.4%	2,079 53.4%	3,322 49.8%	1,278 54.8%	10,423 43.9%	4,562 52.9%	1,069 55.2%	3,228 60.5%	3,266 71.7%	2,331 72.6%	1,970 76.0%	369 60.3%	687 61.8%	1,150 69.8%	386 72.7%	1,082 65.8%	377 70.1%	1,358 63.8%	226 72.0%	
	HOV	1,193 28.1%	1,157 30.9%	1,286 33.0%	2,305 34.5%	825 35.3%	7,299 30.8%	2,922 33.9%	681 35.2%	1,599 29.9%	1,067 23.4%	794 24.7%	554 21.4%	215 35.1%	368 33.1%	450 27.3%	141 26.6%	521 31.7%	159 29.6%	665 31.2%	82 26.1%	
	Transit	256 6.0%	90 2.4%	146 3.7%	239 3.6%	35 1.5%	1,167 4.9%	510 5.9%	60 3.1%	392 7.3%	216 4.7%	77 2.4%	64 2.5%	24 3.9%	53 4.8%	47 2.9%	4 0.8%	40 2.4%	2 0.4%	74 3.5%	6 1.9%	
	Bicycle/ Pedestrian	875 20.6%	386 10.3%	383 9.8%	809 12.1%	196 8.4%	4,829 20.4%	625 7.3%	125 6.5%	120 2.2%	5 0.1%	8 0.2%	3 0.1%	4 0.7%	4 0.4%	1 0.1%	0 0.0%	1 0.1%	0 0.0%	33 1.5%	0 0.0%	
	Total	4,241 100.0%	3,747 100.0%	3,894 100.0%	6,675 100.0%	2,334 100.0%	23,718 100.0%	8,619 100.0%	1,935 100.0%	5,339 100.0%	4,554 100.0%	3,210 100.0%	2,591 100.0%	612 100.0%	1,112 100.0%	1,648 100.0%	531 100.0%	1,644 100.0%	538 100.0%	2,130 100.0%	314 100.0%	
North Portland South of Lombard	SOV	1,536 37.1%	2,240 45.9%	1,235 47.3%	665 55.5%	1,727 49.9%	2,919 43.6%	9,999 39.3%	375 52.3%	6,655 49.6%	7,507 59.2%	1,010 68.1%	2,083 68.8%	114 59.4%	249 61.3%	1,110 63.4%	373 64.8%	341 64.5%	165 67.9%	724 57.7%	173 67.1%	
	HOV	1,190 28.7%	1,679 34.4%	964 36.9%	463 38.6%	1,289 37.3%	2,415 36.1%	8,668 34.1%	280 39.1%	4,626 34.5%	4,343 34.2%	416 28.1%	862 28.5%	72 37.5%	142 35.0%	621 35.4%	200 34.7%	179 33.8%	77 31.7%	449 35.8%	83 32.2%	
	Transit	433 10.4%	132 2.7%	105 4.0%	29 2.4%	44 1.3%	284 4.2%	1,165 4.6%	25 3.5%	686 5.1%	542 4.3%	50 3.4%	70 2.3%	4 2.1%	12 3.0%	19 1.1%	3 0.5%	9 1.7%	1 0.4%	47 3.7%	2 0.8%	
	Bicycle/ Pedestrian	986 23.8%	824 16.9%	306 11.7%	41 3.4%	400 11.6%	1,072 16.0%	5,601 22.0%	37 5.2%	1,451 10.8%	290 2.3%	7 0.5%	11 0.4%	2 1.0%	3 0.7%	2 0.1%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	34 2.7%	0 0.0%
	Total	4,145 100.0%	4,875 100.0%	2,610 100.0%	1,198 100.0%	3,460 100.0%	6,690 100.0%	25,433 100.0%	717 100.0%	13,418 100.0%	12,682 100.0%	1,483 100.0%	3,026 100.0%	192 100.0%	406 100.0%	1,752 100.0%	576 100.0%	529 100.0%	243 100.0%	1,254 100.0%	258 100.0%	
District 7	SOV	912 50.3%	455 63.8%	1,284 54.2%	694 63.3%	165 64.5%	1,631 61.0%	995 63.6%	2,055 51.4%	1,179 64.2%	786 77.4%	3,366 67.5%	845 80.0%	72 69.2%	154 71.3%	283 77.1%	96 78.0%	260 73.7%	103 78.0%	809 63.3%	62 78.5%	
	HOV	431 23.8%	191 26.8%	592 25.0%	333 30.4%	87 34.0%	815 30.5%	429 27.4%	1,369 34.2%	452 24.6%	179 17.6%	1,526 30.6%	186 17.6%	29 27.9%	55 25.5%	76 20.7%	26 21.1%	83 23.5%	29 22.0%	364 22.0%	16 28.5%	20.3%
	Transit	120 6.6%	29 4.1%	98 4.1%	47 4.3%	3 1.2%	143 5.3%	100 6.4%	110 2.8%	168 9.1%	51 5.0%	77 1.5%	25 2.4%	3 2.9%	7 3.2%	8 2.2%	1 0.8%	1 2.8%	0 0.0%	0 3.4%	1 1.3%	
	Bicycle/ Pedestrian	350 19.3%	38 5.3%	396 16.7%	22 2.0%	1 0.4%	86 3.2%	41 2.6%	465 11.6%	38 2.1%	0 0.0%	19 0.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	61 4.8%	0 0.0%	
	Total	1,813 100.0%	713 100.0%	2,370 100.0%	1,096 100.0%	256 100.0%	2,675 100.0%	1,565 100.0%	3,999 100.0%	1,837 100.0%	1,016 100.0%	4,988 100.0%	1,056 100.0%	104 100.0%	216 100.0%	367 100.0%	123 100.0%	353 100.0%	132 100.0%	1,278 100.0%	79 100.0%	
District 8	SOV	912 50.3%	455 63.8%	1,284 54.2%	694 63.3%	165 64.5%	1,631 61.0%	995 63.6%	2,055 51.4%	1,179 64.2%	786 77.4%	3,366 67.5%	845 80.0%	72 69.2%	154 71.3%	283 77.1%	96 78.0%	260 73.7%	103 78.0%	809 63.3%	62 78.5%	
	HOV	431 23.8%	191 26.8%	592 25.0%	333 30.4%	87 34.0%	815 30.5%	429 27.4%	1,369 34.2%	452 24.6%	179 17.6%	1,526 30.6%	186 17.6%	29 27.9%	55 25.5%	76 20.7%	26 21.1%	83 23.5%	29 22.0%	364 22.0%	16 28.5%	20.3%
	Transit	120 6.6%	29 4.1%	98 4.1%	47 4.3%	3 1.2%	143 5.3%	100 6.4%	110 2.8%	168 9.1%	51 5.0%	77 1.5%	25 2.4%	3 2.9%	7 3.2%	8 2.2%	1 0.8%	1 2.8%	0 0.0%	0 3.4%	1 1.3%	
	Bicycle/ Pedestrian	350 19.3%	38 5.3%	396 16.7%	22 2.0%	1 0.4%	86 3.2%	41 2.6%	465 11.6%	38 2.1%	0 0.0%	19 0.4%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	61 4.8%	0 0.0%	
	Total	1,813 100.0%	713 100.0%	2,370 100.0%	1,096 100.0%	256 100.0%	2,675 100.0%	1,565 100.0%	3,999 100.0%	1,837 100.0%	1,016 100.0%	4,988 100.0%	1,056 100.0%	104 100.0%	216 100.0%	367 100.0%	123 100.0%	353 100.0%	132 100.0%	1,278 100.0%	79 100.0%	
District 9	SOV	2,930 33.2%	3,742 44.7%	2,257 48.0%	418 64.2%	1,097 51.2%	1,924 54.1%	6,502 48.9%	429 56.4%	35,618 43.2%	18,522 57.7%	2,525 69.9%	16,731 59.6%	98 67.6%	253 67.8%	1,222 67.3%	424 68.6%	360 71.3%	198 73.6%	2,534 56.6%	207 71.4%	
	HOV	2,109 23.9%	2,689 32.1%	1,660 35.3%	201 30.9%	969 45.2%	1,238 34.8%	4,598 34.6%	267 35.1%	28,328 34.3%	11,415 35.6%	964 26.7%	10,075 35.9%	44 30.3%	108 29.0%	571 31.5%	191 30.9%	131 25				

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District 10	SOV	902 43.4%	1,407 54.9%	596 57.1%	503 67.8%	4,204 57.6%	1,279 61.8%	5,971 56.6%	175 66.0%	17,200 57.1%	75,709 53.9%	875 78.8%	15,533 64.9%	85 70.8%	319 69.2%	2,107 69.6%	611 68.7%	354 73.4%	254 74.5%	420 64.5%	306 71.5%	
	HOV	571 27.5%	1,020 39.8%	361 34.6%	227 30.6%	2,751 37.7%	708 34.2%	3,995 37.8%	83 31.3%	11,242 37.4%	50,803 36.2%	199 17.9%	7,905 33.0%	33 27.5%	130 28.2%	892 29.5%	272 30.6%	120 24.9%	86 25.2%	207 31.8%	120 28.0%	
	Transit	435 20.9%	116 4.5%	60 5.7%	11 1.5%	44 0.6%	67 3.2%	411 3.9%	6 2.3%	1,133 3.8%	2,407 1.7%	36 3.2%	232 1.0%	2 1.7%	10 2.2%	26 0.9%	6 0.7%	7 1.5%	1 0.3%	22 3.4%	2 0.5%	
	Bicycle/ Pedestrian	172 8.3%	19 0.7%	27 2.6%	1 0.1%	295 4.0%	15 0.7%	179 1.7%	1 0.4%	524 1.7%	11,513 8.2%	0 0.0%	263 1.1%	0 0.0%	2 0.4%	1 0.0%	0 0.0%	1 0.2%	0 0.0%	0 0.3%	2 0.0%	
	Total	2,080 100.0%	2,562 100.0%	1,044 100.0%	742 100.0%	7,294 100.0%	2,069 100.0%	10,556 100.0%	265 100.0%	30,099 100.0%	140,432 100.0%	1,110 100.0%	23,933 100.0%	120 100.0%	461 100.0%	3,026 100.0%	889 100.0%	482 100.0%	341 100.0%	651 100.0%	428 100.0%	
East Multnomah Co. East of I-84	SOV	4,374 48.6%	981 60.5%	5,061 55.4%	473 76.4%	763 40.3%	1,487 66.6%	1,427 69.9%	2,148 61.4%	3,301 69.3%	2,409 82.7%	279,755 57.8%	27,309 70.7%	129 77.7%	275 78.8%	562 83.5%	159 84.1%	435 79.4%	158 84.0%	13,600 62.1%	110 84.6%	
	HOV	2,795 31.0%	570 35.1%	3,470 38.0%	131 21.2%	1,094 57.8%	653 29.2%	495 24.3%	1,287 36.8%	1,138 23.9%	367 12.6%	164,808 34.1%	10,574 27.4%	33 19.9%	63 18.1%	94 14.0%	29 15.3%	89 16.2%	30 16.0%	7,343 33.5%	19 14.6%	
	Transit	1,284 14.3%	64 3.9%	425 4.7%	15 2.4%	37 2.0%	87 3.9%	117 5.7%	39 1.1%	321 6.7%	136 4.7%	7,331 1.5%	391 1.0%	4 2.4%	11 3.2%	17 2.5%	1 0.5%	24 4.4%	0 0.0%	598 2.7%	1 0.8%	
	Bicycle/ Pedestrian	554 6.2%	7 0.4%	176 1.9%	0 0.0%	0 0.0%	6 0.3%	2 0.1%	26 0.7%	5 0.1%	0 0.0%	31,917 6.6%	333 0.9%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	355 1.6%	0 0.0%
	Total	9,007 100.0%	1,622 100.0%	9,132 100.0%	619 100.0%	1,894 100.0%	2,233 100.0%	2,041 100.0%	3,500 100.0%	4,765 100.0%	2,912 100.0%	483,811 100.0%	38,607 100.0%	166 100.0%	349 100.0%	673 100.0%	189 100.0%	548 100.0%	188 100.0%	21,896 100.0%	130 100.0%	
District 11	SOV	1,555 50.1%	1,144 57.8%	1,460 58.3%	251 76.8%	889 48.0%	802 66.2%	1,651 64.9%	233 69.3%	16,042 58.6%	15,267 65.0%	17,499 65.1%	151,275 56.3%	56 78.9%	159 77.9%	746 77.3%	252 78.3%	211 79.3%	125 82.2%	4,480 60.9%	134 80.2%	
	HOV	1,093 35.2%	764 38.6%	918 36.7%	69 21.1%	944 50.9%	364 30.1%	776 30.5%	95 28.3%	9,926 36.3%	7,420 31.6%	8,579 31.9%	98,134 36.5%	14 19.7%	40 19.6%	208 21.6%	69 21.4%	45 16.9%	27 17.8%	2,586 35.1%	32 19.2%	
	Transit	248 8.0%	53 2.7%	83 3.3%	7 2.1%	19 1.0%	41 3.4%	110 4.3%	7 2.1%	977 3.6%	344 1.5%	236 0.9%	2,448 0.9%	1 1.4%	5 2.5%	11 1.1%	1 0.3%	10 3.8%	0 0.0%	147 2.0%	1 0.6%	
	Bicycle/ Pedestrian	207 6.7%	17 0.9%	43 1.7%	0 0.0%	2 0.1%	4 0.3%	7 0.3%	1 0.3%	424 1.5%	463 2.0%	581 2.2%	16,710 6.2%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	145 2.0%	0 0.0%
	Total	3,103 100.0%	1,978 100.0%	2,504 100.0%	327 100.0%	1,854 100.0%	1,211 100.0%	2,544 100.0%	336 100.0%	27,369 100.0%	23,494 100.0%	26,895 100.0%	268,567 100.0%	71 100.0%	204 100.0%	965 100.0%	322 100.0%	266 100.0%	152 100.0%	7,358 100.0%	167 100.0%	
Clackamas County	SOV	145 45.7%	73 57.0%	92 53.5%	566 58.9%	198 53.4%	308 57.4%	160 63.2%	32 60.4%	129 67.5%	183 76.6%	126 79.7%	105 83.3%	3,354 52.3%	3,229 59.5%	3,379 68.2%	831 72.0%	4,429 63.1%	1,064 71.8%	42 68.9%	693 71.2%	
	HOV	117 36.9%	51 39.8%	65 37.8%	311 32.4%	160 43.1%	194 36.1%	80 31.6%	19 35.8%	49 25.7%	47 19.7%	28 17.7%	18 14.3%	1,655 25.8%	1,538 28.3%	1,263 25.5%	274 23.7%	213 30.4%	405 27.3%	17 27.9%	248 25.5%	
	Transit	5 1.6%	2 1.6%	4 2.3%	12 1.2%	2 0.5%	22 4.1%	11 4.3%	1 1.9%	12 6.3%	9 3.8%	4 2.5%	3 2.4%	166 2.6%	337 6.2%	267 5.4%	47 4.1%	302 4.3%	11 0.7%	2 3.3%	27 2.8%	
	Bicycle/ Pedestrian	50 15.8%	2 1.6%	11 6.4%	72 7.5%	11 3.0%	13 2.4%	2 0.8%	1 1.9%	1 0.5%	0 0.0%	0 0.0%	0 0.0%	0 19.3%	1,235 6.0%	326 0.8%	42 0.2%	2 2.3%	158 0.1%	2 0.0%	0 0.5%	
	Total	317 100.0%	128 100.0%	172 100.0%	961 100.0%	371 100.0%	537 100.0%	253 100.0%	53 100.0%	191 100.0%	239 100.0%	158 100.0%	126 100.0%	6,410 100.0%	5,430 100.0%	4,951 100.0%	1,154 100.0%	7,022 100.0%	1,482 100.0%	61 100.0%	973 100.0%	

## **Base Year 2000**

### 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			
		SOV	232 45.9%	105 54.4%	135 52.7%	651 54.8%	299 52.1%	399 55.5%	222 60.7%	48 59.3%	202 65.8%	339 71.1%	135 78.9%	142 80.2%	2,291 54.7%	8,284 51.6%	10,131 62.6%	1,717 70.1%	4,755 63.5%	1,277 68.9%	51 64.6%	1,780 65.4%	HOV	203 40.2%	84 43.5%	105 41.0%	475 40.0%	264 46.0%	290 40.3%	132 36.1%	31 38.3%	94 30.6%	128 26.8%	34 19.9%	33 18.6%	1,327 31.7%	5,026 31.3%	5,205 32.1%	689 28.1%	2,413 32.2%	563 30.4%	27 34.2%	868 31.9%
District 14  Central Vancouver I-5 to Andresen Rd.	Transit	13 2.6%	2 1.0%	4 1.6%	14 1.2%	3 0.5%	19 2.6%	10 2.7%	1 1.2%	3.3%	9 1.9%	2 1.2%	2 1.1%	131 3.1%	450 2.8%	318 2.0%	36 1.5%	151 2.0%	10 0.5%	1 1.3%	37 1.4%																						
	Bicycle/ Pedestrian	57 11.3%	2 1.0%	12 4.7%	47 4.0%	8 1.4%	11 1.5%	2 0.5%	1 1.2%	0.3%	1 0.2%	0 0.0%	0 0.0%	438 10.5%	2,300 14.3%	541 3.3%	6 0.2%	174 2.3%	4 0.2%	0 0.0%	0 1.3%																						
	Total	505 100.0%	193 100.0%	256 100.0%	1,187 100.0%	574 100.0%	719 100.0%	366 100.0%	81 100.0%	307 100.0%	477 100.0%	171 100.0%	177 100.0%	4,187 100.0%	16,060 100.0%	16,195 100.0%	2,448 100.0%	7,493 100.0%	1,854 100.0%	79 100.0%	2,720 100.0%																						
	SOV	378 51.3%	191 54.9%	183 57.0%	583 55.1%	788 52.4%	472 58.3%	676 55.8%	64 62.7%	680 58.7%	1,215 61.3%	153 79.3%	373 71.6%	1,417 59.0%	7,498 56.8%	38,733 51.3%	6,064 62.1%	4,510 61.9%	2,241 65.5%	79 58.1%	5,503 58.4%																						
	HOV	293 39.8%	153 44.0%	130 40.5%	465 43.9%	700 46.6%	312 38.6%	517 42.7%	37 36.3%	459 39.6%	748 37.8%	38 19.7%	145 27.8%	883 36.7%	4,681 35.5%	25,850 34.3%	3,430 34.7%	2,524 33.4%	1,142 41.2%	56 36.9%	3,479 100.0%																						
District 15  East Vancouver Andresen Rd. to Clark Co. Line	Transit	29 3.9%	2 0.6%	3 0.9%	8 0.8%	2 0.1%	16 2.0%	12 1.0%	1 1.0%	1.3%	15 0.7%	13 1.0%	2 0.6%	63 2.6%	288 2.2%	870 1.2%	80 0.8%	118 1.6%	27 0.8%	1 0.7%	101 1.1%																						
	Bicycle/ Pedestrian	37 5.0%	2 0.6%	5 1.6%	3 0.3%	13 0.9%	9 1.1%	6 0.5%	0 0.0%	4 0.3%	5 0.3%	0 0.0%	0 0.0%	40 1.7%	730 5.5%	10,016 13.3%	197 2.0%	132 1.8%	11 0.3%	0 0.0%	0 3.6%																						
	Total	737 100.0%	348 100.0%	321 100.0%	1,059 100.0%	1,503 100.0%	809 100.0%	1,211 100.0%	102 100.0%	1,158 100.0%	1,981 100.0%	193 100.0%	521 100.0%	2,403 100.0%	13,197 100.0%	75,469 100.0%	9,771 100.0%	7,284 100.0%	3,421 100.0%	136 100.0%	9,426 100.0%																						
	SOV	121 54.0%	67 55.8%	62 59.6%	136 54.6%	223 50.6%	140 59.8%	193 55.3%	21 63.6%	201 58.4%	325 61.4%	47 82.5%	121 73.3%	230 61.2%	786 61.6%	4,390 59.2%	11,762 50.6%	660 64.8%	1,193 55.7%	36 53.7%	918 51.8%																						
	HOV	100 44.6%	53 44.2%	42 40.4%	112 45.0%	217 49.2%	90 38.5%	153 43.8%	12 36.4%	140 40.7%	202 38.2%	10 17.5%	43 26.1%	136 36.2%	437 34.2%	2,677 36.1%	9,137 39.3%	307 30.1%	829 38.7%	31 46.3%	694 39.1%																						
District 16  Camas/Washougal and East of Clark Co.	Transit	3 1.3%	0 0.0%	0 0.0%	1 0.4%	0 0.0%	2 0.9%	2 0.6%	0 0.0%	3 0.9%	2 0.4%	0 0.0%	0 0.6%	6 1.6%	28 2.2%	60 0.8%	144 0.6%	15 1.5%	2 0.1%	0 0.0%	6 0.3%																						
	Bicycle/ Pedestrian	0 0.0%	0 0.0%	0 0.0%	0 0.0%	1 0.2%	2 0.9%	1 0.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	4 1.1%	26 2.0%	293 3.9%	2,185 9.4%	37 3.6%	118 5.5%	0 0.0%	155 8.7%																						
	Total	224 100.0%	120 100.0%	104 100.0%	249 100.0%	441 100.0%	234 100.0%	349 100.0%	33 100.0%	344 100.0%	529 100.0%	57 100.0%	165 100.0%	376 100.0%	1,277 100.0%	7,420 100.0%	23,228 100.0%	1,019 100.0%	2,142 100.0%	67 100.0%	1,773 100.0%																						
	SOV	354 49.0%	145 54.1%	192 54.1%	671 52.7%	316 49.8%	466 54.4%	188 56.1%	66 58.9%	157 62.3%	197 68.4%	122 76.3%	95 78.5%	2,123 53.7%	3,037 56.8%	4,278 62.7%	1,361 73.9%	15,538 50.8%	3,941 67.7%	56 58.3%	1,972 61.5%																						
	HOV	311 43.0%	121 45.1%	154 43.4%	589 46.2%	315 49.7%	375 43.8%	142 42.4%	45 40.2%	91 36.1%	88 30.6%	37 23.1%	25 20.7%	1,560 39.4%	1,998 37.4%	2,272 33.3%	457 24.8%	11,190 36.6%	1,800 30.9%	39 40.6%	1,099 34.3%																						
District 17  Mid-Clark Co.	Transit	24 3.3%	1 0.4%	2 0.6%	8 0.6%	1 0.2%	9 1.1%	4 1.2%	0 0.0%	4 1.6%	3 1.0%	1 0.6%	0 0.8%	73 1.8%	110 2.1%	79 1.2%	11 0.6%	354 1.2%	25 0.4%	1 0.0%	25 0.8%																						
	Bicycle/ Pedestrian	34 4.7%	1 0.4%	7 2.0%	6 0.5%	2 0.3%	1 0.7%	1 0.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	201 5.1%	201 3.8%	196 2.9%	12 0.7%	3,526 11.5%	51 0.9%	0 0.0%	112 3.5%																						
	Total	723 100.0%	268 100.0%	355 100.0%	1,274 100.0%	634 100.0%	856 100.0%	335 100.0%	112 100.0%	252 100.0%	288 100.0%	160 100.0%	121 100.0%	3,957 100.0%	5,346 100.0%	6,825 100.0%	1,841 100.0%	30,608 100.0%	5,817 100.0%	96 100.0%	3,208 100.0%																						
	SOV	103 51.8%	48 55.8%	66 56.9%	150 52.4%	115 49.6%	127 55.0%	68 54.8%	23 60.5%	71 60.7%	101 63.9%	37 78.7%	43 76.8%	297 57.2%	486 57.0%	1,162 58.5%	1,554 58.7%	1,941 56.9%	8,423 51.2%	28 53.8%	753 55.6%																						
	HOV	96 48.2%	38 44.2%	50 43.1%	136 47.6%	117 50.4%	104 45.0%	56 45.2%	15 39.5%	46 39.3%	57 36.1%	10 21.3%	13 23.2%	216 41.6%	348 40.8%	768 38.7%	1,025 38.7%	1,318 38.6%	6,548 39.8%	24 46.2%	531 39.2%																						
District 18  North Clark County	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%	0 0.2%	4 0.5%	8 0.4%	2 0.1%	19 0.6%	55 0.3%	0 0.0%	8 0.6%																						
	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%	0 1.0%	14 1.6%	49 2.5%	68 2.6%	135 4.0%	1,430 8.7%	0 0.0%	63 4.6%																						
	Total	199 100.0%	86 100.0%	116 100.0%	286 100.0%	232 100.0%	231 100.0%	124 100.0%	38 100.0%	117 100.0%	158 100.0%	47 100.0%	56 100.0%	519 100.0%	852 100.0%	1,987 100.0%	2,649 100.0%	3,413 100.0%	16,456 100.0%	52 100.0%	1,355 100.0%																						
	SOV	103 100.0%	48 100.0%	66 100.0%	150 100.0%	115 100.0%	127 100.0%	68 100.0%	23 100.0%	71 100.0%	101 100.0%	37 100.0%	43 100.0%	297 100.0%	486 100.0%	1,162 100.0%	1,554 100.0%	1,941 100.0%	8,423 100.0%	28 100.0%	753 100.0%																						
	HOV	96 100.0%	38 100.0%	50 100.0%	136 100.0%	117 100.0%	104 100.0%	56 10																																			

## Base Year 2000

### 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 19	SOV	2,166 41.7%	883 53.7%	3,119 46.2%	210 65.2%	206 46.8%	866 56.9%	850 58.9%	407 52.4%	2,690 57.0%	794 70.5%	12,930 62.0%	5,252 63.4%	41 67.2%	86 68.3%	195 69.9%	77 65.3%	144 68.9%	67 67.0%	9,794 42.9%	40 69.0%	
	HOV	1,730 33.3%	642 39.1%	2,548 37.7%	95 29.5%	226 51.4%	542 35.6%	466 32.3%	286 36.9%	1,568 33.2%	278 24.7%	7,078 34.0%	2,794 33.7%	19 31.1%	37 29.4%	79 28.3%	41 34.7%	59 28.2%	33 33.0%	8,034 35.2%	18 31.0%	
	Transit	423 8.1%	50 3.0%	190 2.8%	9 2.8%	6 1.4%	54 3.5%	73 5.1%	22 2.8%	275 5.8%	54 4.8%	401 1.9%	124 1.5%	1 1.6%	3 2.4%	5 1.8%	0 0.0%	6 2.9%	0 0.0%	819 3.6%	0 0.0%	
	Bicycle/ Pedestrian	879 16.9%	69 4.2%	895 13.3%	8 2.5%	2 0.5%	60 3.9%	54 3.7%	61 7.9%	184 3.9%	1 0.1%	438 2.1%	109 1.3%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	4,200 18.4%	0 0.0%	
	Total	5,198 100.0%	1,644 100.0%	6,752 100.0%	322 100.0%	440 100.0%	1,522 100.0%	1,443 100.0%	776 100.0%	4,717 100.0%	1,127 100.0%	20,847 100.0%	8,279 100.0%	61 100.0%	126 100.0%	279 100.0%	118 100.0%	209 100.0%	100 100.0%	22,847 100.0%	58 100.0%	
West Portland	SOV	64 55.7%	29 58.0%	34 59.6%	86 54.4%	115 49.6%	73 57.9%	80 55.9%	13 65.0%	85 59.4%	141 61.6%	24 80.0%	48 72.7%	215 58.6%	966 57.1%	4,263 54.0%	1,193 54.8%	1,505 57.2%	1,044 59.2%	15 55.6%	3,259 43.8%	
	HOV	49 42.6%	21 42.0%	23 40.4%	71 44.9%	116 50.0%	51 40.5%	62 43.4%	7 35.0%	57 39.9%	87 38.0%	6 20.0%	18 27.3%	141 38.4%	654 38.7%	3,025 38.3%	885 40.7%	987 37.5%	674 38.2%	12 44.4%	2,764 37.1%	
	Transit	1 0.9%	0 0.0%	0 0.0%	1 0.6%	0 0.0%	1 0.8%	1 0.7%	0 0.0%	1 0.7%	0 0.4%	0 0.0%	0 0.0%	5 1.4%	23 1.4%	52 1.4%	8 0.7%	21 0.4%	17 0.8%	0 1.0%	67 0.0%	0 0.9%
	Bicycle/ Pedestrian	1 0.9%	0 0.0%	0 0.0%	0 0.0%	1 0.4%	0.8% 0.0%	0.8% 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	6 1.6%	48 2.8%	551 7.0%	91 4.2%	116 4.4%	30 1.7%	0 1.0%	0 0.0%	1,351 18.2%
	Total	115 100.0%	50 100.0%	57 100.0%	158 100.0%	232 100.0%	126 100.0%	143 100.0%	20 100.0%	143 100.0%	229 100.0%	30 100.0%	66 100.0%	367 100.0%	1,691 100.0%	7,891 100.0%	2,177 100.0%	2,629 100.0%	1,765 100.0%	27 100.0%	7,441 100.0%	
Mid-Clark Co. East of I-205	SOV	64 55.7%	29 58.0%	34 59.6%	86 54.4%	115 49.6%	73 57.9%	80 55.9%	13 65.0%	85 59.4%	141 61.6%	24 80.0%	48 72.7%	215 58.6%	966 57.1%	4,263 54.0%	1,193 54.8%	1,505 57.2%	1,044 59.2%	15 55.6%	3,259 43.8%	
	HOV	49 42.6%	21 42.0%	23 40.4%	71 44.9%	116 50.0%	51 40.5%	62 43.4%	7 35.0%	57 39.9%	87 38.0%	6 20.0%	18 27.3%	141 38.4%	654 38.7%	3,025 38.3%	885 40.7%	987 37.5%	674 38.2%	12 44.4%	2,764 37.1%	
	Transit	1 0.9%	0 0.0%	0 0.0%	1 0.6%	0 0.0%	1 0.8%	1 0.7%	0 0.0%	1 0.7%	0 0.4%	0 0.0%	0 0.0%	5 1.4%	23 1.4%	52 1.4%	8 0.7%	21 0.4%	17 0.8%	0 1.0%	67 0.0%	0 0.9%
	Bicycle/ Pedestrian	1 0.9%	0 0.0%	0 0.0%	0 0.0%	1 0.4%	0.8% 0.0%	0.8% 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	0 0.0%	6 1.6%	48 2.8%	551 7.0%	91 4.2%	116 4.4%	30 1.7%	0 1.0%	0 0.0%	1,351 18.2%
	Total	115 100.0%	50 100.0%	57 100.0%	158 100.0%	232 100.0%	126 100.0%	143 100.0%	20 100.0%	143 100.0%	229 100.0%	30 100.0%	66 100.0%	367 100.0%	1,691 100.0%	7,891 100.0%	2,177 100.0%	2,629 100.0%	1,765 100.0%	27 100.0%	7,441 100.0%	

Origin	Dest	Trips	Dest	Trips	Dest	Trips	Dest	Trips
gr01	gr01	4518.18	gr02	2469.91	gr03	3542.15	gr04	799.79
gr01	gr05	578.92	gr06	2967.84	gr07	3513.39	gr08	1144.13
gr01	gr09	6867.1	gr10	3362.36	gr11	10739.97	gr12	5119.25
gr01	gr13	313.67	gr14	659.92	gr15	1298.32	gr16	375.68
gr01	gr17	1128.81	gr18	280.3	gr19	4583.2	gr20	259.58
gr02	gr01	1827.02	gr02	3630.31	gr03	1490.56	gr04	502.7
gr02	gr05	364.13	gr06	2557.08	gr07	3823.42	gr08	418.97
gr02	gr09	6586.42	gr10	3530.76	gr11	2075.11	gr12	3033.46
gr02	gr13	120.7	gr14	240.54	gr15	546.32	gr16	197.43
gr02	gr17	402.14	gr18	152.68	gr19	1643.17	gr20	100.07
gr03	gr01	2502.28	gr02	1511.47	gr03	9686.4	gr04	718.33
gr03	gr05	368.09	gr06	2640.1	gr07	2529.22	gr08	1108.89
gr03	gr09	4677.08	gr10	1962.68	gr11	9320.88	gr12	3751.06
gr03	gr13	156.26	gr14	326.53	gr15	603.12	gr16	208.52
gr03	gr17	562.53	gr18	216.55	gr19	5156.22	gr20	128.16
gr04	gr01	380.36	gr02	323.42	gr03	460.69	gr04	4832.62
gr04	gr05	819.99	gr06	3424.05	gr07	1073.68	gr08	472.47
gr04	gr09	658.5	gr10	1254.78	gr11	609.56	gr12	560.23
gr04	gr13	489.82	gr14	829.29	gr15	1112.17	gr16	324.36
gr04	gr17	1175.04	gr18	355.54	gr19	277.48	gr20	209.3
gr05	gr01	421.36	gr02	324.44	gr03	350.63	gr04	1066.99
gr05	gr05	2792.73	gr06	1694.83	gr07	3283.43	gr08	139.2
gr05	gr09	2287.8	gr10	8823.58	gr11	1074.93	gr12	2051.02
gr05	gr13	255.24	gr14	545.2	gr15	1871.09	gr16	596.24
gr05	gr17	739.79	gr18	337.49	gr19	343.3	gr20	326.02
gr06	gr01	1916.68	gr02	2113.73	gr03	2079.07	gr04	3322.43
gr06	gr05	1278.4	gr06	10423.17	gr07	4561.7	gr08	1069.11
gr06	gr09	3228.05	gr10	3266.04	gr11	2330.58	gr12	1970.23
gr06	gr13	369.35	gr14	687.06	gr15	1149.8	gr16	386.2
gr06	gr17	1082.18	gr18	377.26	gr19	1358.21	gr20	225.64
gr07	gr01	1535.88	gr02	2239.85	gr03	1234.65	gr04	664.97
gr07	gr05	1726.52	gr06	2918.88	gr07	9998.74	gr08	374.86
gr07	gr09	6655.45	gr10	7507.18	gr11	1009.97	gr12	2083.26
gr07	gr13	113.62	gr14	248.68	gr15	1109.89	gr16	373.38
gr07	gr17	341.48	gr18	165.11	gr19	724.04	gr20	173.43
gr08	gr01	911.73	gr02	455.15	gr03	1284.18	gr04	693.67
gr08	gr05	165.11	gr06	1630.97	gr07	995.4	gr08	2055.1
gr08	gr09	1178.64	gr10	786.27	gr11	3365.87	gr12	844.53
gr08	gr13	72.09	gr14	153.52	gr15	282.56	gr16	96.38
gr08	gr17	260.23	gr18	102.56	gr19	809.43	gr20	61.61
gr09	gr01	2929.52	gr02	3742.21	gr03	2256.59	gr04	418.32
gr09	gr05	1096.64	gr06	1923.98	gr07	6502.28	gr08	428.75
gr09	gr09	35617.76	gr10	18521.91	gr11	2525.12	gr12	16730.58
gr09	gr13	97.6	gr14	253.21	gr15	1222.23	gr16	423.74
gr09	gr17	359.92	gr18	198.43	gr19	2533.7	gr20	207.43
gr10	gr01	902.23	gr02	1407.4	gr03	596.46	gr04	503.02
gr10	gr05	4204.36	gr06	1279.4	gr07	5970.5	gr08	174.75
gr10	gr09	17200.1	gr10	75708.85	gr11	875.29	gr12	15533.25
gr10	gr13	85.1	gr14	319.46	gr15	2107.35	gr16	611.31
gr10	gr17	353.82	gr18	253.91	gr19	419.68	gr20	305.87

gr11	gr01	4373.71 gr02	980.56 gr03	5061.32 gr04	473.06
gr11	gr05	762.73 gr06	1487.3 gr07	1426.53 gr08	2147.93
gr11	gr09	3300.67 gr10	2408.91 gr11	279755.4 gr12	27308.62
gr11	gr13	128.75 gr14	274.81 gr15	561.57 gr16	159.32
gr11	gr17	434.63 gr18	158.34 gr19	13600.45 gr20	109.68
gr12	gr01	1555.11 gr02	1143.73 gr03	1460.28 gr04	251.13
gr12	gr05	889.19 gr06	802.02 gr07	1650.58 gr08	232.99
gr12	gr09	16041.72 gr10	15266.9 gr11	17498.73 gr12	151274.9
gr12	gr13	55.87 gr14	158.98 gr15	745.95 gr16	251.54
gr12	gr17	211.11 gr18	125.09 gr19	4479.81 gr20	133.86
gr13	gr01	145.18 gr02	72.71 gr03	91.68 gr04	566.05
gr13	gr05	197.94 gr06	307.74 gr07	159.53 gr08	32.08
gr13	gr09	129.31 gr10	182.89 gr11	125.95 gr12	104.54
gr13	gr13	3354.01 gr14	3229.47 gr15	3378.72 gr16	831.04
gr13	gr17	4429.1 gr18	1063.9 gr19	42 gr20	692.93
gr14	gr01	231.8 gr02	105.35 gr03	135.08 gr04	650.76
gr14	gr05	298.67 gr06	399.46 gr07	221.77 gr08	47.71
gr14	gr09	201.87 gr10	338.56 gr11	135.45 gr12	142.46
gr14	gr13	2290.61 gr14	8284.17 gr15	10130.55 gr16	1717.08
gr14	gr17	4754.61 gr18	1276.67 gr19	50.97 gr20	1780.48
gr15	gr01	378.46 gr02	191.47 gr03	182.75 gr04	583.4
gr15	gr05	788.35 gr06	471.98 gr07	675.72 gr08	64.46
gr15	gr09	680.17 gr10	1214.7 gr11	152.78 gr12	373.4
gr15	gr13	1417.47 gr14	7497.54 gr15	38733.05 gr16	6064.04
gr15	gr17	4510.02 gr18	2241.12 gr19	79.43 gr20	5502.8
gr16	gr01	120.97 gr02	66.67 gr03	62.35 gr04	135.74
gr16	gr05	223.42 gr06	140.06 gr07	193.15 gr08	21.41
gr16	gr09	201.24 gr10	324.73 gr11	47.4 gr12	120.81
gr16	gr13	230.19 gr14	786.47 gr15	4389.54 gr16	11761.95
gr16	gr17	659.69 gr18	1192.66 gr19	35.95 gr20	918.22
gr17	gr01	353.9 gr02	145.36 gr03	192.42 gr04	670.92
gr17	gr05	315.72 gr06	466.09 gr07	187.95 gr08	66.3
gr17	gr09	157.25 gr10	197.26 gr11	122.49 gr12	95.25
gr17	gr13	2123.45 gr14	3036.55 gr15	4278.31 gr16	1360.85
gr17	gr17	15537.97 gr18	3940.97 gr19	56.42 gr20	1971.81
gr18	gr01	102.76 gr02	47.69 gr03	65.63 gr04	150.09
gr18	gr05	115.08 gr06	126.56 gr07	67.99 gr08	23.13
gr18	gr09	71.46 gr10	100.67 gr11	37 gr12	43.14
gr18	gr13	297.09 gr14	486.03 gr15	1161.53 gr16	1554.19
gr18	gr17	1940.53 gr18	8422.95 gr19	27.51 gr20	753.35
gr19	gr01	2166.1 gr02	882.79 gr03	3119.16 gr04	209.96
gr19	gr05	206.06 gr06	865.79 gr07	850.42 gr08	407.33
gr19	gr09	2690.3 gr10	793.53 gr11	12929.78 gr12	5252.48
gr19	gr13	41.41 gr14	86.31 gr15	195.23 gr16	77.09
gr19	gr17	143.76 gr18	66.73 gr19	9793.73 gr20	40.09
gr20	gr01	64.03 gr02	28.61 gr03	33.82 gr04	86.14
gr20	gr05	115.49 gr06	72.92 gr07	80.05 gr08	12.51
gr20	gr09	85.06 gr10	141.11 gr11	24.07 gr12	48.14
gr20	gr13	215.46 gr14	965.56 gr15	4263.14 gr16	1192.5
gr20	gr17	1504.56 gr18	1044.37 gr19	15.32 gr20	3258.61

4518.18	2469.91	3542.15	799.79	578.92	2967.84	3513.39	1144.13	6867.1
1827.02	3630.31	1490.56	502.7	364.13	2557.08	3823.42	418.97	6586.42
2502.28	1511.47	9686.4	718.33	368.09	2640.1	2529.22	1108.89	4677.08
380.36	323.42	460.69	4832.62	819.99	3424.05	1073.68	472.47	658.5
421.36	324.44	350.63	1066.99	2792.73	1694.83	3283.43	139.2	2287.8
1916.68	2113.73	2079.07	3322.43	1278.4	10423.17	4561.7	1069.11	3228.05
1535.88	2239.85	1234.65	664.97	1726.52	2918.88	9998.74	374.86	6655.45
911.73	455.15	1284.18	693.67	165.11	1630.97	995.4	2055.1	1178.64
2929.52	3742.21	2256.59	418.32	1096.64	1923.98	6502.28	428.75	35617.76
902.23	1407.4	596.46	503.02	4204.36	1279.4	5970.5	174.75	17200.1
4373.71	980.56	5061.32	473.06	762.73	1487.3	1426.53	2147.93	3300.67

1555.11	1143.73	1460.28	251.13	889.19	802.02	1650.58	232.99	16041.72
145.18	72.71	91.68	566.05	197.94	307.74	159.53	32.08	129.31
231.8	105.35	135.08	650.76	298.67	399.46	221.77	47.71	201.87
378.46	191.47	182.75	583.4	788.35	471.98	675.72	64.46	680.17
120.97	66.67	62.35	135.74	223.42	140.06	193.15	21.41	201.24
353.9	145.36	192.42	670.92	315.72	466.09	187.95	66.3	157.25
102.76	47.69	65.63	150.09	115.08	126.56	67.99	23.13	71.46
2166.1	882.79	3119.16	209.96	206.06	865.79	850.42	407.33	2690.3
64.03	28.61	33.82	86.14	115.49	72.92	80.05	12.51	85.06

3362.36	10739.97	5119.25	313.67	659.92	1298.32	375.68	1128.81
3530.76	2075.11	3033.46	120.7	240.54	546.32	197.43	402.14
1962.68	9320.88	3751.06	156.26	326.53	603.12	208.52	562.53
1254.78	609.56	560.23	489.82	829.29	1112.17	324.36	1175.04
8823.58	1074.93	2051.02	255.24	545.2	1871.09	596.24	739.79
3266.04	2330.58	1970.23	369.35	687.06	1149.8	386.2	1082.18
7507.18	1009.97	2083.26	113.62	248.68	1109.89	373.38	341.48
786.27	3365.87	844.53	72.09	153.52	282.56	96.38	260.23
18521.91	2525.12	16730.58	97.6	253.21	1222.23	423.74	359.92
75708.85	875.29	15533.25	85.1	319.46	2107.35	611.31	353.82
2408.91	279755.4	27308.62	128.75	274.81	561.57	159.32	434.63

15266.9 17498.73 151274.9 55.87 158.98 745.95 251.54 211.11

182.89 125.95 104.54 3354.01 3229.47 3378.72 831.04 4429.1

338.56 135.45 142.46 2290.61 8284.17 10130.55 1717.08 4754.61

1214.7 152.78 373.4 1417.47 7497.54 38733.05 6064.04 4510.02

324.73 47.4 120.81 230.19 786.47 4389.54 11761.95 659.69

197.26 122.49 95.25 2123.45 3036.55 4278.31 1360.85 15537.97

100.67 37 43.14 297.09 486.03 1161.53 1554.19 1940.53

793.53 12929.78 5252.48 41.41 86.31 195.23 77.09 143.76

141.11 24.07 48.14 215.46 965.56 4263.14 1192.5 1504.56

4518.18	2469.91	3542.15	799.79	578.92	2967.84	3513.39	1144.13	6867.1
1827.02	3630.31	1490.56	502.7	364.13	2557.08	3823.42	418.97	6586.42
2502.28	1511.47	9686.4	718.33	368.09	2640.1	2529.22	1108.89	4677.08
380.36	323.42	460.69	4832.62	819.99	3424.05	1073.68	472.47	658.5
421.36	324.44	350.63	1066.99	2792.73	1694.83	3283.43	139.2	2287.8
1916.68	2113.73	2079.07	3322.43	1278.4	10423.17	4561.7	1069.11	3228.05
1535.88	2239.85	1234.65	664.97	1726.52	2918.88	9998.74	374.86	6655.45
911.73	455.15	1284.18	693.67	165.11	1630.97	995.4	2055.1	1178.64
2929.52	3742.21	2256.59	418.32	1096.64	1923.98	6502.28	428.75	35617.76
902.23	1407.4	596.46	503.02	4204.36	1279.4	5970.5	174.75	17200.1
4373.71	980.56	5061.32	473.06	762.73	1487.3	1426.53	2147.93	3300.67
1555.11	1143.73	1460.28	251.13	889.19	802.02	1650.58	232.99	16041.72
145.18	72.71	91.68	566.05	197.94	307.74	159.53	32.08	129.31
231.8	105.35	135.08	650.76	298.67	399.46	221.77	47.71	201.87
378.46	191.47	182.75	583.4	788.35	471.98	675.72	64.46	680.17
120.97	66.67	62.35	135.74	223.42	140.06	193.15	21.41	201.24
353.9	145.36	192.42	670.92	315.72	466.09	187.95	66.3	157.25
102.76	47.69	65.63	150.09	115.08	126.56	67.99	23.13	71.46
2166.1	882.79	3119.16	209.96	206.06	865.79	850.42	407.33	2690.3
64.03	28.61	33.82	86.14	115.49	72.92	80.05	12.51	85.06

3362.36	10739.97	5119.25	313.67	659.92	1298.32	375.68	1128.81	280.3
3530.76	2075.11	3033.46	120.7	240.54	546.32	197.43	402.14	152.68
1962.68	9320.88	3751.06	156.26	326.53	603.12	208.52	562.53	216.55
1254.78	609.56	560.23	489.82	829.29	1112.17	324.36	1175.04	355.54
8823.58	1074.93	2051.02	255.24	545.2	1871.09	596.24	739.79	337.49
3266.04	2330.58	1970.23	369.35	687.06	1149.8	386.2	1082.18	377.26
7507.18	1009.97	2083.26	113.62	248.68	1109.89	373.38	341.48	165.11
786.27	3365.87	844.53	72.09	153.52	282.56	96.38	260.23	102.56
18521.91	2525.12	16730.58	97.6	253.21	1222.23	423.74	359.92	198.43
75708.85	875.29	15533.25	85.1	319.46	2107.35	611.31	353.82	253.91
2408.91	279755.4	27308.62	128.75	274.81	561.57	159.32	434.63	158.34
15266.9	17498.73	151274.9	55.87	158.98	745.95	251.54	211.11	125.09
182.89	125.95	104.54	3354.01	3229.47	3378.72	831.04	4429.1	1063.9
338.56	135.45	142.46	2290.61	8284.17	10130.55	1717.08	4754.61	1276.67
1214.7	152.78	373.4	1417.47	7497.54	38733.05	6064.04	4510.02	2241.12
324.73	47.4	120.81	230.19	786.47	4389.54	11761.95	659.69	1192.66
197.26	122.49	95.25	2123.45	3036.55	4278.31	1360.85	15537.97	3940.97
100.67	37	43.14	297.09	486.03	1161.53	1554.19	1940.53	8422.95
793.53	12929.78	5252.48	41.41	86.31	195.23	77.09	143.76	66.73
141.11	24.07	48.14	215.46	965.56	4263.14	1192.5	1504.56	1044.37

4583.2	259.58
1643.17	100.07
5156.22	128.16
277.48	209.3
343.3	326.02
1358.21	225.64
724.04	173.43
809.43	61.61
2533.7	207.43
419.68	305.87
13600.45	109.68
4479.81	133.86
42	692.93
50.97	1780.48
79.43	5502.8
35.95	918.22
56.42	1971.81
27.51	753.35
9793.73	40.09
15.32	3258.61

Origin	Dest	Trips	Dest	Trips	Dest	Trips	Dest	Trips
gr01	gr01	1158.49	gr02	809.76	gr03	1387.46	gr04	417.58
gr01	gr05	467.4	gr06	1849.07	gr07	2107.62	gr08	645.78
gr01	gr09	3841.2	gr10	1402.13	gr11	5300.72	gr12	2422.21
gr01	gr13	215.89	gr14	432.46	gr15	670.99	gr16	209.88
gr01	gr17	675.13	gr18	173.69	gr19	2932.81	gr20	129.09
gr02	gr01	710.82	gr02	1392.19	gr03	705.29	gr04	254.94
gr02	gr05	209.97	gr06	1487.91	gr07	2310.39	gr08	232.01
gr02	gr09	3749.07	gr10	1586.07	gr11	867.9	gr12	1243.99
gr02	gr13	70.07	gr14	127.32	gr15	238.71	gr16	84.67
gr02	gr17	192.21	gr18	64.25	gr19	930.78	gr20	37.78
gr03	gr01	1105.54	gr02	680.03	gr03	5127.25	gr04	351.45
gr03	gr05	240.75	gr06	1614.06	gr07	1402.14	gr08	681.25
gr03	gr09	2431.93	gr10	631.27	gr11	4780	gr12	1438.35
gr03	gr13	84.59	gr14	156.98	gr15	216.07	gr16	72.47
gr03	gr17	241.4	gr18	82.12	gr19	3459.48	gr20	42.41
gr04	gr01	257.5	gr02	192.5	gr03	294.24	gr04	2943.46
gr04	gr05	482.67	gr06	2319.38	gr07	589.59	gr08	288.11
gr04	gr09	268.6	gr10	354.36	gr11	156.1	gr12	109.81
gr04	gr13	334.18	gr14	556.43	gr15	591.78	gr16	157.21
gr04	gr17	734.76	gr18	186.2	gr19	110.83	gr20	99.22
gr05	gr01	514.11	gr02	222.76	gr03	282.5	gr04	564.04
gr05	gr05	999.71	gr06	1027.32	gr07	1794.64	gr08	101.55
gr05	gr09	1383.07	gr10	3909.71	gr11	1365.34	gr12	1286.6
gr05	gr13	192.32	gr14	341.01	gr15	946.51	gr16	307.42
gr05	gr17	426.59	gr18	168.97	gr19	294.8	gr20	165.47
gr06	gr01	1192.75	gr02	1157.3	gr03	1286.27	gr04	2305.06
gr06	gr05	825.39	gr06	7298.96	gr07	2921.51	gr08	680.93
gr06	gr09	1599.05	gr10	1067.46	gr11	793.78	gr12	553.66
gr06	gr13	214.77	gr14	367.87	gr15	450.26	gr16	141.04
gr06	gr17	520.9	gr18	158.71	gr19	665.29	gr20	82.43
gr07	gr01	1190.04	gr02	1679.27	gr03	963.53	gr04	463.18
gr07	gr05	1289.19	gr06	2415.08	gr07	8667.83	gr08	279.54
gr07	gr09	4626.36	gr10	4342.82	gr11	415.66	gr12	862.42
gr07	gr13	71.54	gr14	142.06	gr15	620.77	gr16	199.81
gr07	gr17	179.35	gr18	77.14	gr19	448.76	gr20	82.62
gr08	gr01	431.17	gr02	191.47	gr03	591.82	gr04	332.6
gr08	gr05	86.71	gr06	814.8	gr07	428.83	gr08	1368.81
gr08	gr09	452.39	gr10	178.88	gr11	1526.21	gr12	186
gr08	gr13	28.8	gr14	55.05	gr15	76.18	gr16	25.73
gr08	gr17	82.91	gr18	28.87	gr19	363.84	gr20	15.86
gr09	gr01	2108.85	gr02	2689.44	gr03	1660.24	gr04	200.83
gr09	gr05	968.67	gr06	1238.01	gr07	4598.35	gr08	267.03
gr09	gr09	28328.05	gr10	11415.48	gr11	963.66	gr12	10075.21
gr09	gr13	43.72	gr14	107.62	gr15	571.03	gr16	191.23
gr09	gr17	131.4	gr18	69.93	gr19	1559.8	gr20	80.84
gr10	gr01	571.15	gr02	1019.74	gr03	361.28	gr04	226.89
gr10	gr05	2750.67	gr06	708.44	gr07	3995.06	gr08	82.63
gr10	gr09	11241.67	gr10	50803.1	gr11	198.89	gr12	7904.71
gr10	gr13	33.35	gr14	129.86	gr15	892.08	gr16	272.43
gr10	gr17	119.74	gr18	86.21	gr19	206.55	gr20	119.76

gr11	gr01	2795.41 gr02	569.54 gr03	3470.23 gr04	131.15
gr11	gr05	1093.51 gr06	653.31 gr07	495.28 gr08	1287.35
gr11	gr09	1137.94 gr10	366.64 gr11	164808 gr12	10574.37
gr11	gr13	33.13 gr14	63.13 gr15	94.13 gr16	28.52
gr11	gr17	89.41 gr18	29.74 gr19	7342.68 gr20	18.68
gr12	gr01	1092.74 gr02	763.78 gr03	918.39 gr04	69.31
gr12	gr05	943.59 gr06	363.78 gr07	776.24 gr08	94.98
gr12	gr09	9926.32 gr10	7420.31 gr11	8579.33 gr12	98133.85
gr12	gr13	13.99 gr14	40.14 gr15	207.93 gr16	69.49
gr12	gr17	45 gr18	26.72 gr19	2585.72 gr20	32.25
gr13	gr01	117.25 gr02	51.44 gr03	65.11 gr04	311.33
gr13	gr05	160.1 gr06	193.8 gr07	80.38 gr08	18.91
gr13	gr09	49.05 gr10	46.79 gr11	28.05 gr12	18.07
gr13	gr13	1654.59 gr14	1538.17 gr15	1262.93 gr16	274.01
gr13	gr17	2133.3 gr18	404.52 gr19	17.42 gr20	247.6
gr14	gr01	203.45 gr02	83.9 gr03	105.42 gr04	474.54
gr14	gr05	263.93 gr06	289.58 gr07	132.47 gr08	30.73
gr14	gr09	94.49 gr10	127.7 gr11	34.35 gr12	32.97
gr14	gr13	1327.43 gr14	5025.79 gr15	5205.24 gr16	688.78
gr14	gr17	2413.15 gr18	562.93 gr19	27.42 gr20	867.71
gr15	gr01	292.96 gr02	152.91 gr03	129.82 gr04	465.41
gr15	gr05	700.15 gr06	312.3 gr07	517.18 gr08	36.96
gr15	gr09	458.94 gr10	748.43 gr11	37.7 gr12	145.37
gr15	gr13	882.74 gr14	4681.12 gr15	25850.36 gr16	3429.76
gr15	gr17	2523.85 gr18	1141.88 gr19	56.14 gr20	3478.61
gr16	gr01	100.27 gr02	53.31 gr03	42.02 gr04	112.32
gr16	gr05	217.29 gr06	90.02 gr07	153.48 gr08	12.09
gr16	gr09	140.18 gr10	201.81 gr11	10.14 gr12	42.74
gr16	gr13	136.21 gr14	437.37 gr15	2676.93 gr16	9136.57
gr16	gr17	306.53 gr18	829.31 gr19	30.72 gr20	693.93
gr17	gr01	311.04 gr02	120.99 gr03	154.36 gr04	588.86
gr17	gr05	315.17 gr06	374.82 gr07	142.01 gr08	44.5
gr17	gr09	90.97 gr10	88.35 gr11	37.08 gr12	24.87
gr17	gr13	1560.27 gr14	1998.3 gr15	2272.47 gr16	457.07
gr17	gr17	11190.39 gr18	1800.03 gr19	39.43 gr20	1098.57
gr18	gr01	95.84 gr02	38.34 gr03	49.84 gr04	136.37
gr18	gr05	117.17 gr06	104.46 gr07	55.7 gr08	14.58
gr18	gr09	45.69 gr10	56.5 gr11	10.45 gr12	13.37
gr18	gr13	216.29 gr14	347.74 gr15	768.24 gr16	1024.86
gr18	gr17	1317.51 gr18	6548.16 gr19	24.11 gr20	530.6
gr19	gr01	1730.38 gr02	642.14 gr03	2548.39 gr04	94.58
gr19	gr05	226.39 gr06	541.95 gr07	466.26 gr08	285.97
gr19	gr09	1567.74 gr10	277.97 gr11	7078.45 gr12	2793.74
gr19	gr13	18.55 gr14	36.85 gr15	79.42 gr16	41.24
gr19	gr17	58.51 gr18	33.4 gr19	8034 gr20	17.86
gr20	gr01	49.13 gr02	21.31 gr03	23.04 gr04	70.92
gr20	gr05	115.9 gr06	50.92 gr07	62.36 gr08	6.84
gr20	gr09	57.12 gr10	87.27 gr11	5.95 gr12	18.2
gr20	gr13	140.9 gr14	654.2 gr15	3024.72 gr16	885.46
gr20	gr17	987.49 gr18	673.77 gr19	12.49 gr20	2763.82

1158.49	809.76	1387.46	417.58	467.4	1849.07	2107.62	645.78	3841.2
710.82	1392.19	705.29	254.94	209.97	1487.91	2310.39	232.01	3749.07
1105.54	680.03	5127.25	351.45	240.75	1614.06	1402.14	681.25	2431.93
257.5	192.5	294.24	2943.46	482.67	2319.38	589.59	288.11	268.6
514.11	222.76	282.5	564.04	999.71	1027.32	1794.64	101.55	1383.07
1192.75	1157.3	1286.27	2305.06	825.39	7298.96	2921.51	680.93	1599.05
1190.04	1679.27	963.53	463.18	1289.19	2415.08	8667.83	279.54	4626.36
431.17	191.47	591.82	332.6	86.71	814.8	428.83	1368.81	452.39
2108.85	2689.44	1660.24	200.83	968.67	1238.01	4598.35	267.03	28328.05
571.15	1019.74	361.28	226.89	2750.67	708.44	3995.06	82.63	11241.67
2795.41	569.54	3470.23	131.15	1093.51	653.31	495.28	1287.35	1137.94
1092.74	763.78	918.39	69.31	943.59	363.78	776.24	94.98	9926.32
117.25	51.44	65.11	311.33	160.1	193.8	80.38	18.91	49.05
203.45	83.9	105.42	474.54	263.93	289.58	132.47	30.73	94.49
292.96	152.91	129.82	465.41	700.15	312.3	517.18	36.96	458.94
100.27	53.31	42.02	112.32	217.29	90.02	153.48	12.09	140.18
311.04	120.99	154.36	588.86	315.17	374.82	142.01	44.5	90.97
95.84	38.34	49.84	136.37	117.17	104.46	55.7	14.58	45.69
1730.38	642.14	2548.39	94.58	226.39	541.95	466.26	285.97	1567.74
49.13	21.31	23.04	70.92	115.9	50.92	62.36	6.84	57.12

1402.13	5300.72	2422.21	215.89	432.46	670.99	209.88	675.13	173.69
1586.07	867.9	1243.99	70.07	127.32	238.71	84.67	192.21	64.25
631.27	4780	1438.35	84.59	156.98	216.07	72.47	241.4	82.12
354.36	156.1	109.81	334.18	556.43	591.78	157.21	734.76	186.2
3909.71	1365.34	1286.6	192.32	341.01	946.51	307.42	426.59	168.97
1067.46	793.78	553.66	214.77	367.87	450.26	141.04	520.9	158.71
4342.82	415.66	862.42	71.54	142.06	620.77	199.81	179.35	77.14
178.88	1526.21	186	28.8	55.05	76.18	25.73	82.91	28.87
11415.48	963.66	10075.21	43.72	107.62	571.03	191.23	131.4	69.93
50803.1	198.89	7904.71	33.35	129.86	892.08	272.43	119.74	86.21
366.64	164808	10574.37	33.13	63.13	94.13	28.52	89.41	29.74
7420.31	8579.33	98133.85	13.99	40.14	207.93	69.49	45	26.72
46.79	28.05	18.07	1654.59	1538.17	1262.93	274.01	2133.3	404.52
127.7	34.35	32.97	1327.43	5025.79	5205.24	688.78	2413.15	562.93
748.43	37.7	145.37	882.74	4681.12	25850.36	3429.76	2523.85	1141.88
201.81	10.14	42.74	136.21	437.37	2676.93	9136.57	306.53	829.31
88.35	37.08	24.87	1560.27	1998.3	2272.47	457.07	11190.39	1800.03
56.5	10.45	13.37	216.29	347.74	768.24	1024.86	1317.51	6548.16
277.97	7078.45	2793.74	18.55	36.85	79.42	41.24	58.51	33.4
87.27	5.95	18.2	140.9	654.2	3024.72	885.46	987.49	673.77

2932.81	129.09
930.78	37.78
3459.48	42.41
110.83	99.22
294.8	165.47
665.29	82.43
448.76	82.62
363.84	15.86
1559.8	80.84
206.55	119.76
7342.68	18.68
2585.72	32.25
17.42	247.6
27.42	867.71
56.14	3478.61
30.72	693.93
39.43	1098.57
24.11	530.6
8034	17.86
12.49	2763.82

<b>Origin</b>	<b>Dest</b>	<b>Trips</b>	<b>Dest</b>	<b>Trips</b>	<b>Dest</b>	<b>Trips</b>	<b>Dest</b>	<b>Trips</b>
gr01	gr01	1246.61	gr02	809.23	gr03	855.39	gr04	268.12
gr01	gr05	77.78	gr06	1217.97	gr07	2226.79	gr08	280.41
gr01	gr09	5249.52	gr10	2930.12	gr11	5366.56	gr12	2299.88
gr01	gr13	65.47	gr14	428.06	gr15	1025.84	gr16	63.39
gr01	gr17	1103.99	gr18	5.19	gr19	2187.11	gr20	22.18
gr02	gr01	305.43	gr02	215.48	gr03	133.22	gr04	32.01
gr02	gr05	16.5	gr06	233.19	gr07	566.14	gr08	37.75
gr02	gr09	1093.46	gr10	832.98	gr11	225.04	gr12	179.83
gr02	gr13	6.57	gr14	17.61	gr15	26.67	gr16	2.16
gr02	gr17	26.5	gr18	0.67	gr19	149.12	gr20	1.59
gr03	gr01	474.38	gr02	120.18	gr03	560.83	gr04	50.13
gr03	gr05	17.41	gr06	241.42	gr07	331.4	gr08	97.67
gr03	gr09	810.11	gr10	270.75	gr11	740.61	gr12	170.58
gr03	gr13	6.54	gr14	18.3	gr15	25.52	gr16	1.77
gr03	gr17	30.51	gr18	0.86	gr19	406.28	gr20	2.68
gr04	gr01	41.45	gr02	8.66	gr03	27.11	gr04	155.91
gr04	gr05	8.82	gr06	207.16	gr07	51.96	gr08	13.43
gr04	gr09	36.01	gr10	28.28	gr11	8.7	gr12	7.67
gr04	gr13	18.61	gr14	40.11	gr15	27.72	gr16	3.7
gr04	gr17	28.04	gr18	1.33	gr19	8.32	gr20	3.04
gr05	gr01	33.57	gr02	14.52	gr03	34.92	gr04	22.14
gr05	gr05	20.5	gr06	90.68	gr07	187.56	gr08	5.17
gr05	gr09	178.37	gr10	255.85	gr11	43.06	gr12	57.85
gr05	gr13	6.55	gr14	15.82	gr15	21.64	gr16	3.33
gr05	gr17	9.56	gr18	1.01	gr19	12.6	gr20	2.92
gr06	gr01	255.97	gr02	90.02	gr03	145.65	gr04	239.09
gr06	gr05	35.47	gr06	1166.69	gr07	509.81	gr08	59.76
gr06	gr09	391.97	gr10	216.18	gr11	76.85	gr12	63.94
gr06	gr13	23.99	gr14	53.18	gr15	47.05	gr16	3.65
gr06	gr17	40.45	gr18	2.03	gr19	73.95	gr20	5.97
gr07	gr01	433.37	gr02	131.6	gr03	104.9	gr04	29.37
gr07	gr05	43.64	gr06	284.36	gr07	1164.53	gr08	25.21
gr07	gr09	686.44	gr10	541.6	gr11	50.35	gr12	69.81
gr07	gr13	4.47	gr14	11.88	gr15	18.85	gr16	2.91
gr07	gr17	9.41	gr18	0.59	gr19	47.42	gr20	1.87
gr08	gr01	119.68	gr02	28.69	gr03	97.97	gr04	47.06
gr08	gr05	3.33	gr06	143.47	gr07	99.66	gr08	109.82
gr08	gr09	168.16	gr10	51.16	gr11	76.88	gr12	25.3
gr08	gr13	3.02	gr14	6.98	gr15	7.5	gr16	0.54
gr08	gr17	9.55	gr18	0.35	gr19	43.84	gr20	0.72
gr09	gr01	1314.56	gr02	288.47	gr03	233.2	gr04	19.45
gr09	gr05	28.68	gr06	162	gr07	609.48	gr08	32.43
gr09	gr09	3865.56	gr10	913.37	gr11	106.82	gr12	547.73
gr09	gr13	3.48	gr14	10.44	gr15	19.76	gr16	2.64
gr09	gr17	14.11	gr18	0.58	gr19	189.14	gr20	1.7
gr10	gr01	434.58	gr02	115.66	gr03	59.66	gr04	10.75
gr10	gr05	43.91	gr06	66.61	gr07	410.52	gr08	5.66
gr10	gr09	1132.88	gr10	2407.07	gr11	35.97	gr12	231.53
gr10	gr13	2.18	gr14	9.55	gr15	26.09	gr16	5.53
gr10	gr17	7.47	gr18	0.53	gr19	21.62	gr20	2.13

gr11	gr01	1283.63	gr02	64.34	gr03	425.37	gr04	14.71
gr11	gr05	37.37	gr06	86.96	gr07	117.44	gr08	39.17
gr11	gr09	320.61	gr10	135.88	gr11	7331.1	gr12	390.89
gr11	gr13	3.85	gr14	10.51	gr15	16.97	gr16	1.12
gr11	gr17	24.24	gr18	0.44	gr19	597.84	gr20	0.96
gr12	gr01	248.13	gr02	52.74	gr03	83.43	gr04	6.75
gr12	gr05	19.12	gr06	40.88	gr07	109.66	gr08	7
gr12	gr09	977.28	gr10	343.8	gr11	235.5	gr12	2448.1
gr12	gr13	1.49	gr14	4.71	gr15	11.33	gr16	1.24
gr12	gr17	9.61	gr18	0.34	gr19	146.68	gr20	0.93
gr13	gr01	5.18	gr02	1.96	gr03	4.46	gr04	12.19
gr13	gr05	1.68	gr06	21.51	gr07	11.21	gr08	0.79
gr13	gr09	12.35	gr10	8.98	gr11	4.12	gr12	3.24
gr13	gr13	166.3	gr14	337.04	gr15	266.85	gr16	47.33
gr13	gr17	302.22	gr18	10.65	gr19	2.24	gr20	27.1
gr14	gr01	13.18	gr02	2.04	gr03	4.1	gr04	14.35
gr14	gr05	2.83	gr06	19.46	gr07	9.73	gr08	0.75
gr14	gr09	10.33	gr10	8.54	gr11	2.32	gr12	2.34
gr14	gr13	130.97	gr14	450.23	gr15	317.8	gr16	36.38
gr14	gr17	150.52	gr18	10.23	gr19	1.35	gr20	36.74
gr15	gr01	29.32	gr02	1.98	gr03	3.01	gr04	8.09
gr15	gr05	2.15	gr06	15.86	gr07	11.96	gr08	0.55
gr15	gr09	14.9	gr10	12.71	gr11	1.97	gr12	3.43
gr15	gr13	63.38	gr14	288.37	gr15	869.95	gr16	79.76
gr15	gr17	118.17	gr18	27.05	gr19	1.12	gr20	101.2
gr16	gr01	2.61	gr02	0.27	gr03	0.37	gr04	1.21
gr16	gr05	0.35	gr06	2.08	gr07	2.03	gr08	0.07
gr16	gr09	2.61	gr10	2.22	gr11	0.38	gr12	0.61
gr16	gr13	6.32	gr14	28.45	gr15	59.78	gr16	143.59
gr16	gr17	14.85	gr18	1.78	gr19	0.21	gr20	5.67
gr17	gr01	24.26	gr02	1.32	gr03	2.15	gr04	7.52
gr17	gr05	1.38	gr06	9.45	gr07	3.54	gr08	0.45
gr17	gr09	3.84	gr10	2.8	gr11	1.4	gr12	1.13
gr17	gr13	72.99	gr14	110.46	gr15	79.16	gr16	11.22
gr17	gr17	353.64	gr18	25.43	gr19	0.64	gr20	25.03
gr18	gr01	0.18	gr02	0.04	gr03	0.08	gr04	0.26
gr18	gr05	0.11	gr06	0.3	gr07	0.19	gr08	0.02
gr18	gr09	0.23	gr10	0.17	gr11	0.03	gr12	0.06
gr18	gr13	1.36	gr14	3.77	gr15	7.89	gr16	1.97
gr18	gr17	18.7	gr18	55.22	gr19	0.02	gr20	8.12
gr19	gr01	422.84	gr02	50.25	gr03	189.94	gr04	8.9
gr19	gr05	5.69	gr06	53.64	gr07	73.29	gr08	21.97
gr19	gr09	274.82	gr10	54.04	gr11	401.45	gr12	124.26
gr19	gr13	1.28	gr14	3.29	gr15	5.04	gr16	0.44
gr19	gr17	6.12	gr18	0.17	gr19	818.99	gr20	0.34
gr20	gr01	0.88	gr02	0.13	gr03	0.22	gr04	0.66
gr20	gr05	0.26	gr06	1.23	gr07	0.78	gr08	0.04
gr20	gr09	0.89	gr10	0.72	gr11	0.09	gr12	0.22
gr20	gr13	4.68	gr14	23.03	gr15	52.43	gr16	7.64
gr20	gr17	21.19	gr18	16.88	gr19	0.05	gr20	66.51

1246.61	809.23	855.39	268.12	77.78	1217.97	2226.79	280.41	5249.52
305.43	215.48	133.22	32.01	16.5	233.19	566.14	37.75	1093.46
474.38	120.18	560.83	50.13	17.41	241.42	331.4	97.67	810.11
41.45	8.66	27.11	155.91	8.82	207.16	51.96	13.43	36.01
33.57	14.52	34.92	22.14	20.5	90.68	187.56	5.17	178.37
255.97	90.02	145.65	239.09	35.47	1166.69	509.81	59.76	391.97
433.37	131.6	104.9	29.37	43.64	284.36	1164.53	25.21	686.44
119.68	28.69	97.97	47.06	3.33	143.47	99.66	109.82	168.16
1314.56	288.47	233.2	19.45	28.68	162	609.48	32.43	3865.56
434.58	115.66	59.66	10.75	43.91	66.61	410.52	5.66	1132.88
1283.63	64.34	425.37	14.71	37.37	86.96	117.44	39.17	320.61
248.13	52.74	83.43	6.75	19.12	40.88	109.66	7	977.28
5.18	1.96	4.46	12.19	1.68	21.51	11.21	0.79	12.35
13.18	2.04	4.1	14.35	2.83	19.46	9.73	0.75	10.33
29.32	1.98	3.01	8.09	2.15	15.86	11.96	0.55	14.9
2.61	0.27	0.37	1.21	0.35	2.08	2.03	0.07	2.61
24.26	1.32	2.15	7.52	1.38	9.45	3.54	0.45	3.84
0.18	0.04	0.08	0.26	0.11	0.3	0.19	0.02	0.23
422.84	50.25	189.94	8.9	5.69	53.64	73.29	21.97	274.82
0.88	0.13	0.22	0.66	0.26	1.23	0.78	0.04	0.89

2930.12	5366.56	2299.88	65.47	428.06	1025.84	63.39	1103.99	5.19
832.98	225.04	179.83	6.57	17.61	26.67	2.16	26.5	0.67
270.75	740.61	170.58	6.54	18.3	25.52	1.77	30.51	0.86
28.28	8.7	7.67	18.61	40.11	27.72	3.7	28.04	1.33
255.85	43.06	57.85	6.55	15.82	21.64	3.33	9.56	1.01
216.18	76.85	63.94	23.99	53.18	47.05	3.65	40.45	2.03
541.6	50.35	69.81	4.47	11.88	18.85	2.91	9.41	0.59
51.16	76.88	25.3	3.02	6.98	7.5	0.54	9.55	0.35
913.37	106.82	547.73	3.48	10.44	19.76	2.64	14.11	0.58
2407.07	35.97	231.53	2.18	9.55	26.09	5.53	7.47	0.53
135.88	7331.1	390.89	3.85	10.51	16.97	1.12	24.24	0.44
343.8	235.5	2448.1	1.49	4.71	11.33	1.24	9.61	0.34
8.98	4.12	3.24	166.3	337.04	266.85	47.33	302.22	10.65
8.54	2.32	2.34	130.97	450.23	317.8	36.38	150.52	10.23
12.71	1.97	3.43	63.38	288.37	869.95	79.76	118.17	27.05
2.22	0.38	0.61	6.32	28.45	59.78	143.59	14.85	1.78
2.8	1.4	1.13	72.99	110.46	79.16	11.22	353.64	25.43
0.17	0.03	0.06	1.36	3.77	7.89	1.97	18.7	55.22
54.04	401.45	124.26	1.28	3.29	5.04	0.44	6.12	0.17
0.72	0.09	0.22	4.68	23.03	52.43	7.64	21.19	16.88

2187.11	22.18
149.12	1.59
406.28	2.68
8.32	3.04
12.6	2.92
73.95	5.97
47.42	1.87
43.84	0.72
189.14	1.7
21.62	2.13
597.84	0.96
146.68	0.93
2.24	27.1
1.35	36.74
1.12	101.2
0.21	5.67
0.64	25.03
0.02	8.12
818.99	0.34
0.05	66.51

<b>Origin</b>	<b>Dest</b>	<b>Trips</b>	<b>Dest</b>	<b>Trips</b>	<b>Dest</b>	<b>Trips</b>	<b>Dest</b>	<b>Trips</b>
gr01	gr01	15658	gr02	1879.08	gr03	3092.21	gr04	2.16
gr01	gr05	2.97	gr06	429.03	gr07	197.04	gr08	230.17
gr01	gr09	476.3	gr10	1.31	gr11	25.69	gr12	3.39
gr01	gr13	0.16	gr14	0.16	gr15	0.05	gr16	0
gr01	gr17	0.02	gr18	0	gr19	194.25	gr20	0
gr02	gr01	689.54	gr02	894.33	gr03	165.42	gr04	1.19
gr02	gr05	1.6	gr06	93.57	gr07	119.21	gr08	9.53
gr02	gr09	516.06	gr10	2.65	gr11	2.66	gr12	4.7
gr02	gr13	0.08	gr14	0.11	gr15	0.04	gr16	0
gr02	gr17	0.01	gr18	0	gr19	19.44	gr20	0
gr03	gr01	5214.46	gr02	821.37	gr03	5882.47	gr04	5.9
gr03	gr05	3.26	gr06	436	gr07	149.33	gr08	546.88
gr03	gr09	297.74	gr10	1.25	gr11	74.8	gr12	5.33
gr03	gr13	0.22	gr14	0.29	gr15	0.06	gr16	0
gr03	gr17	0.04	gr18	0	gr19	508.04	gr20	0
gr04	gr01	64.61	gr02	6.14	gr03	26.37	gr04	837.75
gr04	gr05	38.58	gr06	834.66	gr07	38.23	gr08	26.65
gr04	gr09	17.44	gr10	0.48	gr11	0.65	gr12	0.16
gr04	gr13	4.4	gr14	4.05	gr15	0.22	gr16	0
gr04	gr17	0.16	gr18	0	gr19	7.05	gr20	0.01
gr05	gr01	4.74	gr02	0.87	gr03	1.76	gr04	11.68
gr05	gr05	85.12	gr06	45.42	gr07	70.53	gr08	0.41
gr05	gr09	10.53	gr10	9.65	gr11	0.02	gr12	0.04
gr05	gr13	0.21	gr14	0.53	gr15	0.04	gr16	0
gr05	gr17	0.03	gr18	0	gr19	1.38	gr20	0
gr06	gr01	874.56	gr02	385.93	gr03	383.37	gr04	809.44
gr06	gr05	196.09	gr06	4828.99	gr07	624.97	gr08	124.6
gr06	gr09	119.57	gr10	5.23	gr11	8	gr12	2.81
gr06	gr13	4.25	gr14	3.9	gr15	1.02	gr16	0
gr06	gr17	0.61	gr18	0	gr19	33.42	gr20	0.04
gr07	gr01	986.1	gr02	823.94	gr03	306.42	gr04	40.55
gr07	gr05	399.97	gr06	1072.28	gr07	5600.69	gr08	36.81
gr07	gr09	1451.44	gr10	290.48	gr11	6.72	gr12	10.81
gr07	gr13	1.83	gr14	3	gr15	1.88	gr16	0.06
gr07	gr17	0.48	gr18	0	gr19	34.17	gr20	0.06
gr08	gr01	350.12	gr02	38.36	gr03	395.91	gr04	21.55
gr08	gr05	1.29	gr06	85.56	gr07	40.8	gr08	465.35
gr08	gr09	37.71	gr10	0.15	gr11	18.51	gr12	0.27
gr08	gr13	0.04	gr14	0.08	gr15	0.01	gr16	0
gr08	gr17	0.01	gr18	0	gr19	61.31	gr20	0
gr09	gr01	2476.32	gr02	1644.51	gr03	550.52	gr04	12.55
gr09	gr05	48.62	gr06	231.92	gr07	1598.89	gr08	31.66
gr09	gr09	14712.39	gr10	1228.68	gr11	15.37	gr12	707.59
gr09	gr13	0.48	gr14	1.9	gr15	1.51	gr16	0.04
gr09	gr17	0.33	gr18	0	gr19	191.43	gr20	0.04
gr10	gr01	172.31	gr02	18.55	gr03	27.28	gr04	0.82
gr10	gr05	294.57	gr06	14.75	gr07	178.56	gr08	1.49
gr10	gr09	524.45	gr10	11513.29	gr11	0.35	gr12	262.59
gr10	gr13	0.1	gr14	2.3	gr15	1.36	gr16	0.04
gr10	gr17	0.51	gr18	0	gr19	2.11	gr20	0.04

gr11	gr01	553.63 gr02	7.42 gr03	175.73 gr04	0.36
gr11	gr05	0.29 gr06	5.61 gr07	1.55 gr08	26.12
gr11	gr09	5.49 gr10	0.13 gr11	31916.93 gr12	332.8
gr11	gr13	0.02 gr14	0.05 gr15	0 gr16	0
gr11	gr17	0 gr18	0 gr19	355.49 gr20	0
gr12	gr01	206.98 gr02	16.61 gr03	43.33 gr04	0.13
gr12	gr05	2.24 gr06	4.3 gr07	7.07 gr08	1.4
gr12	gr09	424.06 gr10	462.75 gr11	580.85 gr12	16710.21
gr12	gr13	0.01 gr14	0.11 gr15	0.04 gr16	0
gr12	gr17	0.02 gr18	0 gr19	145.38 gr20	0
gr13	gr01	49.89 gr02	2.33 gr03	11.09 gr04	72.24
gr13	gr05	10.55 gr06	12.82 gr07	1.68 gr08	1.22
gr13	gr09	1.3 gr10	0.28 gr11	0.15 gr12	0.03
gr13	gr13	1235.04 gr14	326.46 gr15	41.94 gr16	1.96
gr13	gr17	158.17 gr18	2.01 gr19	0.31 gr20	5.16
gr14	gr01	56.89 gr02	2.27 gr03	11.99 gr04	47.35
gr14	gr05	7.92 gr06	11.3 gr07	1.78 gr08	1.18
gr14	gr09	1.37 gr10	0.59 gr11	0.11 gr12	0.02
gr14	gr13	438.34 gr14	2300.33 gr15	541.45 gr16	6.47
gr14	gr17	174.41 gr18	4.17 gr19	0.28 gr20	34.64
gr15	gr01	37.47 gr02	1.67 gr03	5.3 gr04	3.1
gr15	gr05	12.61 gr06	9.47 gr07	6.05 gr08	0.29
gr15	gr09	3.82 gr10	4.94 gr11	0 gr12	0.13
gr15	gr13	39.98 gr14	729.55 gr15	10015.72 gr16	197.49
gr15	gr17	132.16 gr18	11.25 gr19	0.06 gr20	343.01
gr16	gr01	0.44 gr02	0 gr03	0 gr04	0.05
gr16	gr05	0.51 gr06	2.45 gr07	1.17 gr08	0
gr16	gr09	0.06 gr10	0.16 gr11	0 gr12	0
gr16	gr13	3.89 gr14	26.11 gr15	292.65 gr16	2185.09
gr16	gr17	36.89 gr18	117.99 gr19	0 gr20	155.49
gr17	gr01	33.7 gr02	1.06 gr03	6.52 gr04	5.51
gr17	gr05	2.47 gr06	5.98 gr07	0.87 gr08	0.52
gr17	gr09	0.39 gr10	0.07 gr11	0 gr12	0
gr17	gr13	200.72 gr14	201.17 gr15	195.74 gr16	11.52
gr17	gr17	3526.22 gr18	51.2 gr19	0.06 gr20	111.6
gr18	gr01	0 gr02	0 gr03	0 gr04	0.03
gr18	gr05	0.01 gr06	0.05 gr07	0.01 gr08	0
gr18	gr09	0 gr10	0 gr11	0 gr12	0
gr18	gr13	5.01 gr14	14.04 gr15	49.02 gr16	68.07
gr18	gr17	134.97 gr18	1429.69 gr19	0 gr20	62.76
gr19	gr01	878.71 gr02	68.88 gr03	894.98 gr04	7.75
gr19	gr05	1.95 gr06	59.97 gr07	54.03 gr08	60.86
gr19	gr09	184.19 gr10	0.61 gr11	437.5 gr12	108.93
gr19	gr13	0.07 gr14	0.05 gr15	0.01 gr16	0
gr19	gr17	0 gr18	0 gr19	4200.27 gr20	0
gr20	gr01	1.26 gr02	0.06 gr03	0.25 gr04	0.47
gr20	gr05	1.21 gr06	0.86 gr07	0.47 gr08	0.02
gr20	gr09	0.24 gr10	0.37 gr11	0 gr12	0
gr20	gr13	6.2 gr14	48.07 gr15	550.55 gr16	91.27
gr20	gr17	115.52 gr18	29.8 gr19	0 gr20	1351.08

15658	1879.08	3092.21	2.16	2.97	429.03	197.04	230.17	476.3
689.54	894.33	165.42	1.19	1.6	93.57	119.21	9.53	516.06
5214.46	821.37	5882.47	5.9	3.26	436	149.33	546.88	297.74
64.61	6.14	26.37	837.75	38.58	834.66	38.23	26.65	17.44
4.74	0.87	1.76	11.68	85.12	45.42	70.53	0.41	10.53
874.56	385.93	383.37	809.44	196.09	4828.99	624.97	124.6	119.57
986.1	823.94	306.42	40.55	399.97	1072.28	5600.69	36.81	1451.44
350.12	38.36	395.91	21.55	1.29	85.56	40.8	465.35	37.71
2476.32	1644.51	550.52	12.55	48.62	231.92	1598.89	31.66	14712.39
172.31	18.55	27.28	0.82	294.57	14.75	178.56	1.49	524.45
553.63	7.42	175.73	0.36	0.29	5.61	1.55	26.12	5.49
206.98	16.61	43.33	0.13	2.24	4.3	7.07	1.4	424.06
49.89	2.33	11.09	72.24	10.55	12.82	1.68	1.22	1.3
56.89	2.27	11.99	47.35	7.92	11.3	1.78	1.18	1.37
37.47	1.67	5.3	3.1	12.61	9.47	6.05	0.29	3.82
0.44	0	0	0.05	0.51	2.45	1.17	0	0.06
33.7	1.06	6.52	5.51	2.47	5.98	0.87	0.52	0.39
0	0	0	0.03	0.01	0.05	0.01	0	0
878.71	68.88	894.98	7.75	1.95	59.97	54.03	60.86	184.19
1.26	0.06	0.25	0.47	1.21	0.86	0.47	0.02	0.24

1.31	25.69	3.39	0.16	0.16	0.05	0	0.02	0
2.65	2.66	4.7	0.08	0.11	0.04	0	0.01	0
1.25	74.8	5.33	0.22	0.29	0.06	0	0.04	0
0.48	0.65	0.16	4.4	4.05	0.22	0	0.16	0
9.65	0.02	0.04	0.21	0.53	0.04	0	0.03	0
5.23	8	2.81	4.25	3.9	1.02	0	0.61	0
290.48	6.72	10.81	1.83	3	1.88	0.06	0.48	0
0.15	18.51	0.27	0.04	0.08	0.01	0	0.01	0
1228.68	15.37	707.59	0.48	1.9	1.51	0.04	0.33	0
11513.29	0.35	262.59	0.1	2.3	1.36	0.04	0.51	0
0.13	31916.93	332.8	0.02	0.05	0	0	0	0
462.75	580.85	16710.21	0.01	0.11	0.04	0	0.02	0
0.28	0.15	0.03	1235.04	326.46	41.94	1.96	158.17	2.01
0.59	0.11	0.02	438.34	2300.33	541.45	6.47	174.41	4.17
4.94	0	0.13	39.98	729.55	10015.72	197.49	132.16	11.25
0.16	0	0	3.89	26.11	292.65	2185.09	36.89	117.99
0.07	0	0	200.72	201.17	195.74	11.52	3526.22	51.2
0	0	0	5.01	14.04	49.02	68.07	134.97	1429.69
0.61	437.5	108.93	0.07	0.05	0.01	0	0	0
0.37	0	0	6.2	48.07	550.55	91.27	115.52	29.8

194.25	0
19.44	0
508.04	0
7.05	0.01
1.38	0
33.42	0.04
34.17	0.06
61.31	0
191.43	0.04
2.11	0.04
355.49	0
145.38	0
0.31	5.16
0.28	34.64
0.06	343.01
0	155.49
0.06	111.6
0	62.76
4200.27	0
0	1351.08