

TABLE 2: 2020 BUILD AM AND PM DESTINATION BASED O-D TABLE

NORTHBOUND I-5 PM 4 HOUR FLOW RATES BY ROUTE AND DESTINATION POINT

| Destination and Entry Locations | EMME/2 Gate (From - To) | Volumes | % |
|---|-------------------------------------|--------------|-------------|
| NB I-5 North End Destination Volume (North of 39th Street) | | 20647 | 100% |
| 39th St. ON | 2-1, 3-1 | 1689 | 8.2% |
| Fourth Plain ON | 5-1, 6-1 | 1632 | 7.9% |
| Mill Plain ON | 7-1, 8-1 | 2453 | 11.9% |
| SR 14 ON | 11-1 | 1181 | 5.7% |
| Hayden Island ON | 14-1, 15-1 | 810 | 3.9% |
| Marine Drive/Expo ON | 16-1,17-1,19-1 | 2252 | 10.9% |
| Victory Blvd. ON | 22-1, 23-1 | 434 | 2.1% |
| Denver Ave. ON | 24-1, 25-1 | 1373 | 6.6% |
| Columbia Blvd. ON | 26-1, 27-1 | 394 | 1.9% |
| NB I-5 South of Lombard St. | 30-1 | 8429 | 40.8% |
| 39th St. OFF Ramp Destination Volume | | 668 | 100% |
| Fourth Plain ON | 5-2,5-3,6-2,6-3 | 42 | 6.2% |
| Mill Plain ON | 7-2,7-3,8-2,8-3 | 32 | 4.8% |
| SR 14 ON | 11-2, 11-3 | 28 | 4.2% |
| Hayden Island ON | 14-2,14-3,15-2,15-3 | 53 | 8.0% |
| Marine Drive/Expo ON | 16-2,16-3,17-2,17-3,19-2,19-3 | 137 | 20.6% |
| Victory Blvd. ON | 22-2,22-3,23-2,23-3 | 31 | 4.6% |
| Denver Ave. ON | 24-2,24-3,25-2,25-3 | 67 | 10.0% |
| Columbia Blvd. ON | 26-2,26-3,27-2,27-3 | 22 | 3.3% |
| NB I-5 South of Lombard St. | 30-2, 30-3 | 256 | 38.3% |
| SR-500 OFF Ramp Destination Volume | | 7975 | 100% |
| Fourth Plain ON | 5-4, 6-4 | 1465 | 18.4% |
| Mill Plain ON | 7-4, 8-4 | 692 | 8.7% |
| SR 14 ON | 11-4 | 111 | 1.4% |
| Hayden Island ON | 14-4, 15-4 | 543 | 6.8% |
| Marine Drive/Expo ON | 16-4,17-4,19-4 | 1086 | 13.6% |
| Victory Blvd. ON | 22-4, 23-4 | 245 | 3.1% |
| Denver Ave. ON | 24-4, 25-4 | 860 | 10.8% |
| Columbia Blvd. ON | 26-4, 27-4 | 180 | 2.3% |
| NB I-5 South of Lombard St. | 30-4 | 2794 | 35.0% |
| Fourth Plain OFF Ramp Destination Volume | | 2148 | 100% |
| Mill Plain ON | 7-5,7-6,8-5,8-6 | 0 | 0.0% |
| SR 14 ON | 11-5, 11-6 | 49 | 2.3% |
| Hayden Island ON | 14-5,14-6,15-5,15-6 | 242 | 11.3% |
| Marine Drive/Expo ON | 16-5,16-6,17-5,17-6,19-5,19-6 | 463 | 21.5% |
| Victory Blvd. ON | 22-5,22-6,23-5,23-6 | 107 | 5.0% |
| Denver Ave. ON | 24-5,24-6,25-5,25-6 | 279 | 13.0% |
| Columbia Blvd. ON | 26-5,26-6,27-5,27-6 | 72 | 3.3% |
| NB I-5 South of Lombard St. | 30-5, 30-6 | 937 | 43.6% |
| Mill Plain OFF Ramp Destination Volume | | 2586 | 100% |
| SR 14 ON | 11-7, 11-8 | 57 | 2.2% |
| Hayden Island ON | 14-7,14-8,15-7,15-8 | 244 | 9.4% |
| Marine Drive/Expo ON | 16-7,16-8,17-7,17-8,19-7,19-8 | 606 | 23.4% |
| Victory Blvd. ON | 22-7,22-8,23-7,23-8 | 141 | 5.4% |
| Denver Ave. ON | 24-7,24-8,25-7,25-8 | 321 | 12.4% |
| Columbia Blvd. ON | 26-7,26-8,27-7,27-8 | 97 | 3.8% |
| NB I-5 South of Lombard St. | 30-7, 30-8 | 1120 | 43.3% |
| City Center OFF Ramp Destination Volume | | 3529 | 100% |
| Hayden Island ON | 14-10,14-13,15-10,15-13 | 689 | 19.5% |
| Marine Drive/Expo ON | 16-10,16-13,17-10,17-13,19-10,19-13 | 446 | 12.6% |
| Victory Blvd. ON | 22-10,22-13,23-10,23-13 | 205 | 5.8% |
| Denver Ave. ON | 24-10,24-13,25-10,25-13 | 617 | 17.5% |
| Columbia Blvd. ON | 26-10,26-13,27-10,27-13 | 210 | 5.9% |
| NB I-5 South of Lombard St. | 30-10, 30-13 | 1362 | 38.6% |
| SR-14 OFF Ramp Destination Volume | | 5523 | 100% |
| Hayden Island ON | 14-11, 15-11 | 678 | 12.3% |
| Marine Drive/Expo ON | 16-11,17-11,19-11 | 1227 | 22.2% |
| Victory Blvd. ON | 22-11, 23-11 | 302 | 5.5% |
| Denver Ave. ON | 24-11, 25-11 | 910 | 16.5% |
| Columbia Blvd. ON | 26-11, 27-11 | 156 | 2.8% |
| NB I-5 South of Lombard St. | 30-11 | 2251 | 40.8% |
| Hayden Is. OFF Ramp Destination Volume | | 4115 | 100% |
| Marine Drive/Expo ON | 16-14,16-15,17-14,17-15,19-14,19-15 | 32 | 0.8% |
| Victory Blvd. ON | 22-14,22-15,23-14,23-15 | 684 | 16.6% |
| Denver Ave. ON | 24-14,24-15,25-14,25-15 | 708 | 17.2% |
| Columbia Blvd. ON | 26-14,26-15,27-14,27-15 | 863 | 21.0% |
| NB I-5 South of Lombard St. | 30-14, 30-15 | 1828 | 44.4% |
| Marine/Expo OFF Ramp Destination Volume | | 221 | 100% |
| Columbia Blvd. ON | 26-17,26-18,26-20,27-16,27-17,27-18 | 0 | 0.0% |
| NB I-5 South of Lombard St. | 30-16,30-17,30-18,30-20 | 221 | 100.0% |
| Victory Blvd. OFF Ramp Destination Volume | | 247 | 100% |
| Columbia Blvd. ON | 26-23,26-25,26-31,27-22,27-23,27-24 | 10 | 4.2% |
| NB I-5 South of Lombard St. | 30-16,30-17,30-18,30-20 | 237 | 95.8% |
| Columbia Blvd. OFF Ramp Destination Volume | | 1457 | 100% |
| I-5 Mainline South End | 30-26, 30-27 | 1457 | 100.0% |
| Lombard St. WB OFF Ramp Destination Volume | | 879 | 100% |
| NB I-5 South of Lombard St. | 30-28 | 879 | 100.0% |
| Lombard St. EB OFF Ramp Destination Volume | | 1398 | 100% |
| NB I-5 South of Lombard St. | 30-29 | 1398 | 100.0% |

SOUTHBOUND I-5 AM 3 HOUR FLOW RATES BY ROUTE AND DESTINATION POINT

| Destination and Entry Locations | EMME/2 Gate (From - To) | Volumes | % |
|--|---------------------------------------|--------------|-------------|
| SB I-5 South End Destination Volume (South of Lombard Street) | | 16946 | 100% |
| Lombard St. EB ON | 28-30 | 923 | 5.4% |
| Lombard St. WB ON | 29-30 | 213 | 1.3% |
| Columbia Blvd. ON | 26-30, 27-30 | 918 | 5.4% |
| Victory Blvd. ON | 22-30,23-30,25-30 | 149 | 0.9% |
| Marine Drive/Expo ON | 16-30,17-30,20-30 | 202 | 1.2% |
| Hayden Island ON | 14-30, 15-30 | 1091 | 6.4% |
| SR 14 ON | 11-30 | 1153 | 6.8% |
| City Center ON | 9-30 | 1066 | 6.3% |
| Mill Plain ON | 7-30, 8-30 | 1095 | 6.5% |
| Fourth Plain ON | 5-30, 6-30 | 561 | 3.3% |
| SR-500 ON | 4-30 | 2494 | 14.7% |
| 39th St. ON | 2-30, 3-30 | 155 | 0.9% |
| SB I-5 North of 39th St. | 1-30 | 6926 | 40.9% |
| Columbia Blvd. OFF Ramp Destination Volume | | 1050 | 100% |
| Victory Blvd. ON | 2-26,22-27,23-26,23-27,25-26,25-27 | 20 | 1.9% |
| Marine Drive/Expo ON | 3-26,16-27,17-26,17-26,20-26,20-27 | 3 | 0.3% |
| Hayden Island ON | 14-26,14-27,15-26,15-27 | 407 | 38.8% |
| SR 14 ON | 11-26, 11-27 | 12 | 1.1% |
| City Center ON | 9-26, 9-27 | 19 | 1.8% |
| Mill Plain ON | 7-26,7-27,8-26,8-27 | 94 | 8.9% |
| Fourth Plain ON | 5-26,5-27,6-26,6-27 | 59 | 5.6% |
| SR-500 ON | 4-26,4-27 | 88 | 8.4% |
| 39th St. ON | 2-26,2-27,3-26,3-27 | 22 | 2.1% |
| SB I-5 North of 39th St. | 1-26, 1-27 | 328 | 31.2% |
| Denver Ave. OFF Ramp Destination Volume | | 3945 | 100% |
| Marine Drive/Expo ON | 4-16,25,17-21,17-24,17-25,20-21,20-24 | 114 | 2.9% |
| Hayden Island ON | 1-21,14-24,14-25,15-21,15-24,15-25 | 569 | 14.4% |
| SR 14 ON | 11-21,11-24,11-25 | 780 | 19.8% |
| City Center ON | 9-21,9-24,9-25 | 327 | 8.3% |
| Mill Plain ON | 7-21,7-24,7-25,8-21,8-24,8-25 | 285 | 7.2% |
| Fourth Plain ON | 5-21,5-24,5-25,6-21,6-24,6-25 | 172 | 4.4% |
| SR-500 ON | 4-21,4-24,4-25 | 699 | 17.7% |
| 39th St. ON | 2-21,2-24,2-25,3-21,3-24,3-25 | 38 | 1.0% |
| SB I-5 North of 39th St. | 1-21,1-24,1-25 | 961 | 24.4% |
| Victory Blvd. OFF Ramp Destination Volume | | 95 | 100% |
| Marine Drive/Expo ON | 3-22,16-23,17-22,17-23,20-22,20-23 | 68 | 72.3% |
| Hayden Island ON | 14-22,14-23,15-22,15-23 | 0 | 0.0% |
| SR 14 ON | 11-22, 11-23 | 14 | 14.7% |
| City Center ON | 9-22, 9-23 | 1 | 0.9% |
| Mill Plain ON | 7-22,7-23,8-22,8-23 | 1 | 1.3% |
| Fourth Plain ON | 5-22,5-23,6-22,6-23 | 1 | 1.0% |
| SR-500 ON | 4-22,4-23 | 4 | 3.9% |
| 39th St. ON | 2-22,2-23,3-22,3-23 | 0 | 0.4% |
| SB I-5 North of 39th St. | 1-22, 1-23 | 5 | 5.5% |
| Marine/Expo OFF Ramp Destination Volume | | 4094 | 100% |
| Hayden Island ON | 1-16,14-17,14-19,15-16,15-17,15-19 | 5 | 0.1% |
| SR 14 ON | 11-16,11-17,11-20 | 875 | 21.4% |
| City Center ON | 9-16,9-17,9-19 | 95 | 2.3% |
| Mill Plain ON | 7-16,7-17,7-19,8-16,8-17,8-19 | 387 | 9.5% |
| Fourth Plain ON | 5-16,5-17,5-19,6-16,6-17,6-19 | 266 | 6.5% |
| SR-500 ON | 4-16,4-17,4-19 | 873 | 21.3% |
| 39th St. ON | 2-16,2-17,2-19,3-16,3-17,3-19 | 91 | 2.2% |
| SB I-5 North of 39th St. | 1-16,1-17,1-19 | 1501 | 36.7% |
| Hayden Is. OFF Ramp Destination Volume | | 4200 | 100% |
| SR 14 ON | 11-14, 11-15 | 80 | 1.9% |
| City Center ON | 9-14, 9-15 | 1199 | 28.6% |
| Mill Plain ON | 7-14,7-15,8-14,8-15 | 682 | 16.2% |
| Fourth Plain ON | 5-14,5-15,6-14,6-15 | 147 | 3.5% |
| SR-500 ON | 4-14,4-15 | 809 | 19.3% |
| 39th St. ON | 2-14,2-15,3-14,3-15 | 53 | 1.3% |
| SB I-5 North of 39th St. | 1-14, 1-15 | 1230 | 29.3% |
| SR-14 OFF Ramp Destination Volume | | 1157 | 100% |
| Mill Plain ON | 7-11, 8-11 | 135 | 11.6% |
| Fourth Plain ON | 5-11, 6-11 | 31 | 2.7% |
| SR-500 ON | 4-11 | 204 | 17.7% |
| 39th St. ON | 2-11, 3-11 | 40 | 3.5% |
| SB I-5 North of 39th St. | 1-11 | 747 | 64.5% |
| City Center OFF Ramp Destination Volume | | 1668 | 100% |
| Mill Plain ON | 7-12, 8-12 | 1 | 0.1% |
| Fourth Plain ON | 5-12, 6-12 | 61 | 3.6% |
| SR-500 ON | 4-12 | 638 | 38.3% |
| 39th St. ON | 2-12, 3-12 | 17 | 1.0% |
| SB I-5 North of 39th St. | 1-12 | 951 | 57.0% |
| Mill Plain OFF Ramp Destination Volume | | 3256 | 100% |
| Fourth Plain ON | 5-7,5-8,6-7,6-8 | 79 | 2.4% |
| SR-500 ON | 4-7, 4-8 | 1319 | 40.5% |
| 39th St. ON | 2-7,2-8,3-7,3-8 | 56 | 1.7% |
| SB I-5 North of 39th St. | 1-7, 1-8 | 1802 | 55.3% |
| Fourth Plain OFF Ramp Destination Volume | | 1545 | 100% |
| SR-500 ON | 4-7, 4-8 | 985 | 63.7% |
| 39th St. ON | 2-7,2-8,3-7,3-8 | 32 | 2.1% |
| SB I-5 North of 39th St. | 1-7, 1-8 | 528 | 34.2% |
| 39th St. OFF Ramp Destination Volume | | 683 | 100% |
| SB I-5 North of 39th St. | 1-7, 1-8 | 683 | 100.0% |

Note:
1. Traffic volumes and distributions taken directly from Metro's EMME/2 2020 Option3 Final Assignment.