

TABLE 1: 2020 BASELINE AM AND PM ORIGIN BASED O-D TABLE (Trucks)

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

Entry and Exit Locations	EMME/2 Gate (From - To)	Volumes (No PCE)	Truck %	Total Traffic %
<b>NB I-5 Input Volume</b>	Total Traffic=>	21287		
<b>(South of Lombard Street)</b>	Trucks=>	1508	100%	7.1%
Lombard St. EB OFF	24-23	38	2.5%	0.2%
Lombard St. WB OFF	24-22	2	0.1%	0.0%
Columbia Blvd. OFF	24-20, 24-21	218	14.5%	1.0%
Victory Blvd OFF	24-17, 24-18	25	1.6%	0.1%
Marine Drive OFF	24-14,24-15,24-16	20	1.3%	0.1%
Hayden Island OFF	24-12,24-13	10	0.7%	0.0%
SR 14 OFF	24-11	42	2.8%	0.2%
C St. OFF	24-10	106	7.0%	0.5%
Mill Plain OFF	24-7,24-8,21-7	10	0.7%	0.0%
Fourth Plain OFF	24-5,24-6	16	1.0%	0.1%
SR-500 OFF	24-2,24-3	19	1.3%	0.1%
39th St. OFF	24-4	2	0.1%	0.0%
NB I-5 North of 39th St.	24-1	1001	66.4%	4.7%
<b>Columbia Blvd. ON Ramp Input Volume</b>	Total Traffic=>	718		
	Trucks=>	20	100%	2.8%
Victory Blvd OFF	21-17, 20-18	14	70.6%	2.0%
Marine Drive OFF	4,21-15,21-16,20-14,20-15,2	0	0.0%	0.0%
Hayden Island OFF	21-12,21-13,20-12,20-13	1	3.4%	0.1%
SR 14 OFF	21-11,20-11	0	0.8%	0.0%
C St. OFF	21-10,20-10	1	2.9%	0.1%
Mill Plain OFF	21-7,21-8,20-7,20-8	0	0.3%	0.0%
Fourth Plain OFF	21-5,21-6,20-5,20-6	0	0.4%	0.0%
SR-500 OFF	21-2,21-3,20-2,20-3	1	2.7%	0.1%
39th St. OFF	21-4,20-4	0	0.1%	0.0%
NB I-5 North of 39th St.	21-1,20-1	4	18.9%	0.5%
<b>Denver Ave. ON Ramp Input Volume</b>	Total Traffic=>	2522		
	Trucks=>	25	100%	1.0%
Hayden Island OFF	19-12, 19-13	6	24.7%	0.2%
SR 14 OFF	19-11	1	2.8%	0.0%
C St. OFF	19-10	1	5.7%	0.1%
Mill Plain OFF	19-7, 19-8	0	1.2%	0.0%
Fourth Plain OFF	19-5, 19-6	0	1.6%	0.0%
SR-500 OFF	19-4	9	37.4%	0.4%
39th St. OFF	19-2, 19-3	0	1.2%	0.0%
NB I-5 North of 39th St.	19-1	6	25.5%	0.2%
<b>Victory ON Ramp Input Volume</b>	Total Traffic=>	1514		
	Trucks=>	2	100%	0.2%
Hayden Island OFF	17-12,17-13,18-12,18-13	0	2.3%	0.0%
SR 14 OFF	17-11, 18-11	0	8.2%	0.0%
C St. OFF	17-10, 18-10	0	16.0%	0.0%
Mill Plain OFF	17-7,17-8,18-7,18-8	0	0.8%	0.0%
Fourth Plain OFF	17-5,17-6,18-5,18-6	0	1.8%	0.0%
SR-500 OFF	17-4, 18-4	0	14.7%	0.0%
39th St. OFF	17-2,17-3,18-2,18-3	0	0.3%	0.0%
NB I-5 North of 39th St.	17-1, 18-1	1	55.9%	0.1%
<b>Marine Drive ON Ramp Input Volume</b>	Total Traffic=>	3863		
	Trucks=>	112	100%	2.9%
Hayden Island OFF	14-12,14-13,15-12,15-13	7	6.3%	0.2%
SR 14 OFF	14-11, 15-11	18	15.8%	0.5%
C St. OFF	14-10, 15-10	15	13.6%	0.4%
Mill Plain OFF	14-7,14-8,15-7,15-8	2	1.5%	0.0%
Fourth Plain OFF	14-5,14-6,15-5,15-6	3	2.4%	0.1%
SR-500 OFF	14-4, 15-4	24	21.2%	0.6%
39th St. OFF	14-2,14-3,15-2,15-3	1	0.6%	0.0%
NB I-5 North of 39th St.	14-1, 15-1	43	38.6%	1.1%
<b>Hayden Island ON Ramp Input Volume</b>	Total Traffic=>	4421		
	Trucks=>	29	100%	0.6%
SR 14 OFF	12-11, 13-11	6	21.0%	0.1%
C St. OFF	12-10, 13-10	4	15.7%	0.1%
Mill Plain OFF	12-7,12-8,13-13,13-8	1	2.0%	0.0%
Fourth Plain OFF	12-5,12-6,13-5,13-6	1	2.9%	0.0%
SR-500 OFF	12-4, 13-4	6	22.6%	0.1%
39th St. OFF	12-2,12-3,13-2,13-3	0	0.6%	0.0%
NB I-5 North of 39th St.	12-1, 13-1	10	35.2%	0.2%
<b>SR-14 ON Ramp Input Volume</b>	Total Traffic=>	1883		
	Trucks=>	12	100%	0.7%
Mill Plain OFF	11-7, 11-8	0	1.0%	0.0%
Fourth Plain OFF	11-5, 11-6	0	1.4%	0.0%
SR-500 OFF	11-4	0	1.8%	0.0%
39th St. OFF	11-2, 11-3	0	3.0%	0.0%
NB I-5 North of 39th St.	11-1	12	92.7%	0.6%
<b>Mill Plain ON Ramp Input Volume</b>	Total Traffic=>	3434		
	Trucks=>	41	100%	1.2%
SR-500 OFF	7-4, 8-4	29	70.3%	0.8%
39th St. OFF	7-2,7-3,8-2,8-3	0	0.2%	0.0%
NB I-5 North of 39th St.	7-1, 8-1	12	29.5%	0.4%
<b>Fourth Plain ON Ramp Input Volume</b>	Total Traffic=>	3288		
	Trucks=>	16	100%	0.5%
SR-500 OFF	5-4, 6-4	9	58.4%	0.3%
39th St. OFF	5-2,5-3,6-2,6-3	0	0.4%	0.0%
NB I-5 North of 39th St.	5-1, 6-1	7	41.1%	0.2%
<b>39th St. ON Ramp Input Volume</b>	Total Traffic=>	1890		
	Trucks=>	4	100%	0.2%
NB I-5 North of 39th St.	2-1, 3-1	4	100.0%	0.2%

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

Entry and Exit Locations	EMME/2 Gate (From - To)	Volumes (No PCE)	Truck %	Total Traffic %
<b>SB I-5 Input Volume</b>	Total Traffic=>	13311		
<b>(North of 39th Street)</b>	Trucks=>	916	100%	6.9%
39th St. OFF	1-2, 1-3	4	0.4%	0.0%
4th Plain OFF	1-5, 1-6	5	0.6%	0.0%
Mill Plain OFF	1-7, 1-8	10	1.1%	0.1%
SR 14 OFF	1-11	9	1.0%	0.1%
Hayden Island OFF	1-12, 1-13	32	3.5%	0.2%
Marine Drive OFF	1-14, 1-15	22	2.4%	0.2%
Victory Blvd. OFF	1-17, 1-18	0	0.0%	0.0%
Denver Ave. OFF	1-19	4	0.5%	0.0%
Columbia Blvd. OFF	1-20, 1-21	0	0.0%	0.0%
SB I-5 South of Lombard St.	1-24	828	90.4%	6.2%
<b>39th St. ON Ramp Input Volume</b>	Total Traffic=>	357		
	Trucks=>	2	100%	0.5%
4th Plain OFF	2-5,2-6,3-5,3-6	0	5.7%	0.0%
Mill Plain OFF	2-7,2-8,3-7,3-8	0	2.9%	0.0%
SR 14 OFF	2-11, 3-11	0	1.4%	0.0%
Hayden Island OFF	2-12,2-13,3-12,3-13	0	14.3%	0.1%
Marine Drive OFF	2-14,2-15,3-14,3-15	0	4.7%	0.0%
Victory Blvd. OFF	2-17,2-18,3-17,3-18	0	0.0%	0.0%
Denver Ave. OFF	2-19, 3-19	0	0.7%	0.0%
Columbia Blvd. OFF	2-20,2-21,3-20,3-21	0	0.0%	0.0%
SB I-5 South of Lombard St.	2-20,2-21,2-24,3-20,3-21,3-24	1	70.3%	0.3%
<b>SR-500 ON Ramp Input Volume</b>	Total Traffic=>	5700		
	Trucks=>	115	100%	2.0%
4th Plain OFF	4-5, 4-6	37	32.0%	0.6%
Mill Plain OFF	4-7, 4-8	27	23.6%	0.5%
SR 14 OFF	4-11	0	0.0%	0.0%
Hayden Island OFF	4-12, 4-13	20	17.4%	0.3%
Marine Drive OFF	4-14, 4-15	7	6.5%	0.1%
Victory Blvd. OFF	4-17, 4-18	0	0.0%	0.0%
Denver Ave. OFF	4-19	5	4.2%	0.1%
Columbia Blvd. OFF	4-20, 4-21	0	0.0%	0.0%
SB I-5 South of Lombard St.	4-24	19	16.3%	0.3%
<b>Fourth Plain ON Ramp Input Volume</b>	Total Traffic=>	1315		
	Trucks=>	18	100%	1.4%
Mill Plain OFF	5-7,5-8,6-7,6-8	1	4.3%	0.1%
SR 14 OFF	5-11, 6-11	0	0.4%	0.0%
Hayden Island OFF	5-12,5-13,6-12,6-13	3	15.1%	0.2%
Marine Drive OFF	5-14,5-15,6-14,6-15	1	6.0%	0.1%
Victory Blvd. OFF	5-17,5-18,6-17,6-18	0	0.0%	0.0%
Denver Ave. OFF	5-19, 6-19	0	2.1%	0.0%
Columbia Blvd. OFF	5-20,5-21,6-20,6-21	0	0.0%	0.0%
SB I-5 South of Lombard St.	5-24, 6-24	13	72.1%	1.0%
<b>Mill Plain ON Ramp Input Volume</b>	Total Traffic=>	2152		
	Trucks=>	38	100%	1.8%
SR 14 OFF	7-11, 8-11	0	0.0%	0.0%
Hayden Island OFF	7-12,7-13,8-12,8-13	6	16.4%	0.3%
Marine Drive OFF	7-14,7-15,8-14,8-15	2	4.9%	0.1%
Victory Blvd. OFF	7-17,7-18,8-17,8-18	0	0.0%	0.0%
Denver Ave. OFF	7-19, 8-19	0	1.0%	0.0%
Columbia Blvd. OFF	7-20,7-21,8-20,8-21	0	0.0%	0.0%
SB I-5 South of Lombard St.	7-24, 8-24	30	77.7%	1.4%
<b>Washington St. ON Ramp Input Volume</b>	Total Traffic=>	1963		
	Trucks=>	102	100%	5.2%
Hayden Island OFF	9-12, 9-13	12	11.8%	0.6%
Marine Drive OFF	9-14, 9-15	6	5.6%	0.3%
Victory Blvd. OFF	9-17, 9-18	0	0.0%	0.0%
Denver Ave. OFF	9-19	1	0.9%	0.0%
Columbia Blvd. OFF	9-20,9-21	0	0.0%	0.0%
SB I-5 South of Lombard St.	9-24	83	81.7%	4.2%
<b>SR-14 ON Ramp Input Volume</b>	Total Traffic=>	1486		
	Trucks=>	54	100%	3.7%
Hayden Island OFF	11-12, 11-13	15	26.7%	1.0%
Marine Drive OFF	11-14, 11-15	2	3.6%	0.1%
Victory Blvd. OFF	11-17, 11-18	0	0.0%	0.0%
Denver Ave. OFF	11-19	0	0.4%	0.0%
Columbia Blvd. OFF	11-20,11-21	0	0.0%	0.0%
SB I-5 South of Lombard St.	11-24	38	69.3%	2.5%
<b>Hayden Island ON Ramp Input Volume</b>	Total Traffic=>	2215		
	Trucks=>	52	100%	2.4%
Marine Drive OFF	12-14,12-15,13-14,13-15	41	78.2%	1.9%
Victory Blvd. OFF	12-17,12-18,13-17,13-18	0	0.0%	0.0%
Denver Ave. OFF	12-19, 13-19	4	7.0%	0.2%
Columbia Blvd. OFF	12-20,12-21,13-20,13-21	0	0.0%	0.0%
SB I-5 South of Lombard St.	12-24, 13-24	8	14.7%	0.3%
<b>Marine Drive ON Ramp Input Volume</b>	Total Traffic=>	394		
	Trucks=>	30	100%	7.7%
Victory Blvd. OFF	14-17,14-18,15-17,15-18	2	6.0%	0.5%
Denver Ave. OFF	14-19, 15-19	6	20.1%	1.5%
Columbia Blvd. OFF	14-20,14-21,15-20,15-21	0	0.0%	0.0%
SB I-5 South of Lombard St.	14-24, 15-24	22	73.9%	5.7%
<b>Victory Blvd. ON Ramp Input Volume</b>	Total Traffic=>	459		
	Trucks=>	36	100%	7.8%
Columbia Blvd. OFF	17-20,17-21,18-20,18-21	9	24.4%	1.9%
SB I-5 South of Lombard St.	17-24, 18-24	27	75.6%	5.9%
<b>Columbia Blvd. ON Ramp Input Volume</b>	Total Traffic=>	1432		
	Trucks=>	223	100%	15.6%
SB I-5 South of Lombard St.	20-24, 21-24	223	100.0%	15.6%
<b>Lombard St. WB ON Ramp Input Volume</b>	Total Traffic=>	955		
	Trucks=>	25	100%	2.7%
SB I-5 South of Lombard St.	24-22	25	100.0%	2.7%
<b>Lombard St. EB ON Ramp Input Volume</b>	Total Traffic=>	671		
	Trucks=>	27	100%	4.0%
SB I-5 South of Lombard St.	24-23	27	100.0%	4.0%