

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

NORTHBOUND I-5 PM 4 HOUR FLOW RATES BY ROUTE AND DESTINATION POINT ¹

Destination and Entry Locations	EMME/2 Gate (From - To)	Volumes	%
NB I-5 North End Destination Volume (North of 39th Street)			
		20369	100%
39th St. ON	2-1, 3-1	1892	9.3%
Fourth Plain ON	5-1, 6-1	1800	8.8%
Mill Plain ON	7-1, 8-1	2640	13.0%
SR 14 ON	11-1	1520	7.5%
Hayden Island ON	12-1, 13-1	1486	7.3%
Marine Drive ON	14-1, 15-1	1254	6.2%
Victory Blvd. ON	17-1, 18-1	374	1.8%
Denver Ave. ON	19-1	807	4.0%
Columbia Blvd. ON	20-1, 21-1	246	1.2%
NB I-5 South of Lombard St.	24-1	8350	41.0%
39th St. OFF Ramp Destination Volume			
		575	100%
Fourth Plain ON	5-2,5-3,6-2,6-3	13	2.3%
Mill Plain ON	7-2,7-3,8-2,8-3	17	3.0%
SR 14 ON	11-2, 11-3	61	10.7%
Hayden Island ON	12-2,12-3,13-2,13-3	83	14.5%
Marine Drive ON	14-2,14-3,15-2,15-3	57	9.9%
Victory Blvd. ON	17-2,17-3,18-2,18-3	30	5.2%
Denver Ave. ON	19-2, 19-3	39	6.8%
Columbia Blvd. ON	20-2,20-3,21-2,21-3	13	2.3%
NB I-5 South of Lombard St.	24-2, 24-3	261	45.3%
SR-500 OFF Ramp Destination Volume			
		5877	100%
Fourth Plain ON	5-4, 6-4	1486	25.3%
Mill Plain ON	7-4, 8-4	806	13.7%
SR 14 ON	11-4	199	3.4%
Hayden Island ON	12-4, 13-4	795	13.5%
Marine Drive ON	14-4, 15-4	490	8.3%
Victory Blvd. ON	17-4, 18-4	185	3.2%
Denver Ave. ON	19-4	411	7.0%
Columbia Blvd. ON	20-4, 21-4	55	0.9%
NB I-5 South of Lombard St.	24-4	1450	24.7%
Fourth Plain OFF Ramp Destination Volume			
		1700	100%
Mill Plain ON	7-5,7-6,8-5,8-6	0	0.0%
SR 14 ON	11-5, 11-6	54	3.2%
Hayden Island ON	12-5,12-6,13-5,13-6	254	14.9%
Marine Drive ON	14-5,14-6,15-5,15-6	450	26.5%
Victory Blvd. ON	17-5,17-6,18-5,18-6	66	3.9%
Denver Ave. ON	19-5, 19-6	115	6.8%
Columbia Blvd. ON	20-5,20-6,21-5,21-6	36	2.1%
NB I-5 South of Lombard St.	24-5, 24-6	724	42.6%
Mill Plain OFF Ramp Destination Volume			
		1962	100%
SR 14 ON	11-7, 11-8	58	2.9%
Hayden Island ON	12-7,12-8,13-7,13-8	327	16.7%
Marine Drive ON	14-7,14-8,15-7,15-8	478	24.4%
Victory Blvd. ON	17-7,17-8,18-7,18-8	115	5.9%
Denver Ave. ON	19-7, 19-8	147	7.5%
Columbia Blvd. ON	20-7,20-8,21-7,21-8	42	2.2%
NB I-5 South of Lombard St.	24-7, 24-8	795	40.5%
C St. OFF Ramp Destination Volume			
		2875	100%
Hayden Island ON	12-10, 13-10	485	16.9%
Marine Drive ON	14-10, 15-10	341	11.9%
Victory Blvd. ON	17-10, 18-10	289	10.1%
Denver Ave. ON	19-10	228	7.9%
Columbia Blvd. ON	20-10, 21-10	70	2.4%
NB I-5 South of Lombard St.	24-10	1461	50.8%
SR-14 OFF Ramp Destination Volume			
		2968	100%
Hayden Island ON	12-11, 13-11	1010	34.0%
Marine Drive ON	14-11, 15-11	482	16.2%
Victory Blvd. ON	17-11, 18-11	165	5.6%
Denver Ave. ON	19-11	420	14.2%
Columbia Blvd. ON	20-11, 21-11	30	1.0%
NB I-5 South of Lombard St.	24-11	860	29.0%
Hayden Is. OFF Ramp Destination Volume			
		3257	100%
Marine Drive ON	14-12,14-13,15-12,15-13	391	12.0%
Victory Blvd. ON	17-12,17-13,18-12,18-13	290	8.9%
Denver Ave. ON	19-12, 19-13	371	11.4%
Columbia Blvd. ON	20-12,20-13,21-12,21-13	200	6.1%
NB I-5 South of Lombard St.	24-12, 24-13	2004	61.5%
Marine Dr. OFF Ramp Destination Volume			
		453	100%
Columbia Blvd. ON	20-14,20-15,20-16,21-14,21-15,21-16	0	0.0%
NB I-5 South of Lombard St.	24-14, 24-15, 24-16	453	100.0%
Victory Blvd. OFF Ramp Destination Volume			
		917	100%
Columbia Blvd. ON	20-17,20-18,21-17,21-18	39	4.3%
NB I-5 South of Lombard St.	24-17, 24-18	878	95.7%
Columbia Blvd. OFF Ramp Destination Volume			
		2160	100%
I-5 Mainline South End	24-20, 24-21	2160	100.0%
Lombard St. WB OFF Ramp Destination Volume			
		1032	100%
NB I-5 South of Lombard St.	24-22	1032	100.0%
Lombard St. EB OFF Ramp Destination Volume			
		1915	100%
NB I-5 South of Lombard St.	24-23	1915	100.0%

SOUTHBOUND I-5 AM 3 HOUR FLOW RATES BY ROUTE AND DESTINATION POINT ¹

Destination and Entry Locations	EMME/2 Gate (From - To)	Volumes	%
SB I-5 South End Destination Volume (South of Lombard Street)			
		16210	100%
Lombard St. EB ON	23-24	690	4.3%
Lombard St. WB ON	22-24	973	6.0%
Columbia Blvd. ON	20-24, 21-24	1588	9.8%
Victory Blvd. ON	17-24, 18-24	462	2.8%
Marine Drive ON	14-24, 15-24	291	1.8%
Hayden Island ON	12-24, 13-24	1125	6.9%
SR 14 ON	11-24	345	2.1%
Washington St. ON	9-24	1076	6.6%
Mill Plain ON	7-24, 8-24	967	6.0%
Fourth Plain ON	5-24, 6-24	577	3.6%
SR-500 ON	4-24	1402	8.6%
39th St. ON	2-24, 3-24	170	1.0%
SB I-5 North of 39th St.	1-24	6545	40.4%
Columbia Blvd. OFF Ramp Destination Volume			
		188	100%
Victory Blvd. ON	17-20,17-21,18-20,18-21	22	11.6%
Marine Drive ON	14-20,14-21,15-20,15-21	0	0.0%
Hayden Island ON	12-20,12-21,13-20,13-21	66	34.9%
SR 14 ON	11-20, 11-21	2	1.0%
Washington St. ON	9-20, 9-21	10	5.5%
Mill Plain ON	7-20,7-21,8-20,8-21	10	5.3%
Fourth Plain ON	5-20,5-21,6-20,6-21	7	3.5%
SR-500 ON	4-20, 4-21	12	6.2%
39th St. ON	2-20,2-21,3-20,3-21	6	3.3%
SB I-5 North of 39th St.	1-20, 1-21	54	28.6%
Denver Ave. OFF Ramp Destination Volume			
		1471	100%
Marine Drive ON	14-19, 15-19	59	4.0%
Hayden Island ON	12-19, 13-19	145	9.9%
SR 14 ON	11-19	116	7.9%
Washington St. ON	9-19	132	9.0%
Mill Plain ON	7-19, 8-19	134	9.1%
Fourth Plain ON	5-19, 6-19	72	4.9%
SR-500 ON	4-19	289	19.7%
39th St. ON	2-19, 3-19	24	1.6%
SB I-5 North of 39th St.	1-19	498	33.9%
Victory Blvd. OFF Ramp Destination Volume			
		531	100%
Marine Drive ON	14-17,14-18,15-17,15-18	65	12.2%
Hayden Island ON	12-17,12-18,13-17,13-18	110	20.6%
SR 14 ON	11-17, 11-18	23	4.4%
Washington St. ON	9-17, 9-18	155	29.2%
Mill Plain ON	7-17,7-18,8-17,8-18	66	12.4%
Fourth Plain ON	5-17,5-18,6-17,6-18	15	2.8%
SR-500 ON	4-17, 4-18	28	5.4%
39th St. ON	2-17,2-18,3-17,3-18	9	1.6%
SB I-5 North of 39th St.	1-17, 1-18	60	11.4%
Marine Dr. OFF Ramp Destination Volume			
		3218	100%
Hayden Island ON	12-14,12-15,13-14,13-15	807	25.1%
SR 14 ON	11-14, 11-15	111	3.4%
Washington St. ON	9-14, 9-15	254	7.9%
Mill Plain ON	7-14,7-15,8-14,8-15	540	16.8%
Fourth Plain ON	5-14,5-15,6-14,6-15	365	11.3%
SR-500 ON	4-14, 4-15	306	9.5%
39th St. ON	2-14,2-15,3-14,3-15	27	0.8%
SB I-5 North of 39th St.	1-14, 1-15	808	25.1%
Hayden Is. OFF Ramp Destination Volume			
		4593	100%
SR 14 ON	11-12, 11-13	927	20.2%
Washington St. ON	9-12, 9-13	406	8.8%
Mill Plain ON	7-12,7-13,8-12,8-13	462	10.0%
Fourth Plain ON	5-12,5-13,6-12,6-13	242	5.3%
SR-500 ON	4-12, 4-13	943	20.5%
39th St. ON	2-12,2-13,3-12,3-13	63	1.4%
SB I-5 North of 39th St.	1-12, 1-13	1550	33.7%
SR-14 OFF Ramp Destination Volume			
		870	100%
Mill Plain ON	7-11, 8-11	0	0.1%
Fourth Plain ON	5-11, 6-11	20	2.3%
SR-500 ON	4-11	37	4.2%
39th St. ON	2-11, 3-11	16	1.9%
SB I-5 North of 39th St.	1-11	797	91.6%
Mill Plain OFF Ramp Destination Volume			
		2619	100%
Fourth Plain ON	5-7,5-8,6-7,6-8	31	1.2%
SR-500 ON	4-7, 4-8	696	26.6%
39th St. ON	2-7,2-8,3-7,3-8	26	1.0%
SB I-5 North of 39th St.	1-7, 1-8	1866	71.2%
Fourth Plain OFF Ramp Destination Volume			
		3080	100%
SR-500 ON	4-7, 4-8	2067	67.1%
39th St. ON	2-7,2-8,3-7,3-8	17	0.6%
SB I-5 North of 39th St.	1-7, 1-8	997	32.4%
39th St. OFF Ramp Destination Volume			
		778	100%
SB I-5 North of 39th St.	1-7, 1-8	778	100.0%

Note:

1. Traffic volumes and distributions taken directly from Metro's EMME/2 2020 TC I-5 Priority Assignment.