

Option Package 7 - LRT Loop Express Lanes
 Evaluation Measure 1.1.A: Area-to-Area PM Peak Period Travel Times

		Downtown Portland	Northwest Industrial Area	OHSU	Hillsboro	Wilsonville	Hwy. 212 east of I-205 ¹	Gresham	Gateway	Central Industrial Eastside	Lloyd Center	Swan Island	North Portland ²	Portland Airport	Columbia Blvd. east of MLK	Terminal 6	Port of Vancouver	Vancouver CBD	Clark College	Vancouver east of I-5 ³	Vancouver Mall	Salmon Creek	Ridgefield	Camas	Battleground
Downtown Portland	SOV	1.8	9.3	12.7	35.8	34.7	28.6	32.6	17.3	3.6	7	9.8	11.3	23.6	14.8	21.3	20.8	19.2	18.5	17.3	22	21.4	34.4	35.8	36.6
	HOV	1.8	9.3	12.7	35.8	34.7	28.6	32.6	17.3	3.6	7	9.8	11.3	23.6	14.8	21.3	18.7	17	17.9	17	21.7	20.8	34	32.2	36.1
	Transit	0.8	20.4	16.4	48.8	42.8	49.1	36.2	18.1	4.4	3.9	16.4	9.4	29.9	22.9	38.1	34.6	24.6	32.2	34.2	39.1	43.8	N/A	59.9	81.4
	Trucks	1.8	9.3	12.7	35.8	34.7	28.6	32.6	17.3	3.6	7	9.8	11.3	23.6	14.8	21.3	20.8	19.2	18.5	17.3	22	21.4	34.4	35.8	36.6
Northwest Industrial Area	SOV	8.8	2.1	14.6	36.8	38	34.7	37.1	21.5	9.7	9.6	9.9	10.5	24.5	14.3	20.3	20.4	18.8	18	16.8	21.5	20.9	34	36.3	36.1
	HOV	8.8	2.1	14.6	36.8	38	34.7	37.1	21.5	9.7	9.6	9.9	10.5	24.5	14.3	20.3	18.2	16.5	17.4	16.6	21.2	20.3	33.5	31.7	35.7
	Transit	21.6	2.2	26.3	54	55.5	79.9	56.4	38.3	20.9	18.9	29.4	29.3	48.1	43.7	44	47.8	37.8	45.4	47.4	52.3	57	N/A	72.5	94.6
	Trucks	8.8	2.1	14.6	36.8	38	34.7	37.1	21.5	9.7	9.6	9.9	10.5	24.5	14.3	20.3	20.4	18.8	18	16.8	21.5	20.9	34	36.3	36.1
OHSU	SOV	16.9	19.4	5.7	39.3	39.1	39.1	44.2	30.7	17.2	19.9	21.3	21.9	35.9	25.7	32.3	31.8	30.1	29.4	28.2	32.9	32.3	45.3	47.7	47.5
	HOV	16.9	19.4	5.7	39.3	39.1	39.1	44.2	30.7	17.2	19.9	21.3	21.9	35.9	25.7	32.3	29.6	27.9	28.8	27.9	32.6	31.7	44.9	43.1	47
	Transit	22.1	33.2	9.8	73.9	60.6	81.2	65	46.6	30.8	33.1	45.7	42.7	64.5	55.1	70.1	64.5	54.5	62.1	64	68.7	73.7	N/A	88.9	111
	Trucks	16.9	19.4	5.7	39.3	39.1	39.1	44.2	30.7	17.2	19.9	21.3	21.9	35.9	25.7	32.3	31.8	30.1	29.4	28.2	32.9	32.3	45.3	47.7	47.5
Hillsboro	SOV	34	36.3	34.5	1.1	42.4	58.4	63	47.4	34.7	37	38.2	38.8	52.8	42.6	49.2	48.7	47.1	46.3	45.1	49.8	49.2	62.2	64.6	64.4
	HOV	34	36.3	34.5	1.1	42.4	58.4	63	47.4	34.7	37	38.2	38.8	52.8	42.6	49.2	46.5	44.8	45.7	44.9	49.5	48.6	61.8	60	64
	Transit	49	55	68.9	0.7	76.7	121.2	90.7	72.6	55.5	62.3	73.1	68.9	91.9	80.6	96.3	90.1	80.1	87.7	89.7	94.4	99.3	N/A	115	136.6
	Trucks	34	36.3	34.5	1.1	42.4	58.4	63	47.4	34.7	37	38.2	38.8	52.8	42.6	49.2	48.7	47.1	46.3	45.1	49.8	49.2	62.2	64.6	64.4
Wilsonville	SOV	32.2	34.7	32.1	41.5	1.9	32.7	53.5	43.2	30.4	32.8	35.7	36.2	49.8	40.4	47.3	46.8	45.1	44.4	43.3	47.9	47.3	60.4	61.7	62.5
	HOV	32.2	34.7	32.1	41.5	1.9	32.7	53.5	43.2	30.4	32.8	35.7	36.2	49.8	40.4	47.3	44.6	42.9	43.8	43	47.6	46.7	59.9	58.1	62.1
	Transit	39.4	50.5	50.1	72.6	1.2	52.7	81.7	63.2	40.5	52.6	58.5	60	81.1	71.7	87.4	75.1	65	72.6	74.6	85.3	84.2	N/A	105.5	127.6
	Trucks	32.2	34.7	32.1	41.5	1.9	32.7	53.5	43.2	30.4	32.8	35.7	36.2	49.8	40.4	47.3	46.8	45.1	44.4	43.3	47.9	47.3	60.4	61.7	62.5
Hwy. 212 east of I-205 ¹	SOV	24.3	28.1	28.7	52.8	29.3	1.2	22	17.5	20	23.2	26.7	27.2	23.5	26.6	36.8	32.4	30.8	31.6	31.3	30.3	35.6	48.5	34.6	44.3
	HOV	24.3	28.1	28.7	52.8	29.3	1.2	22	17.5	20	23.2	26.7	27.2	23.5	26.6	36.8	32.4	30.8	31.6	31.3	30.3	35.6	48.5	34.6	44.3
	Transit	45.6	71.6	71.3	102.2	49.7	1.7	40.6	59.3	61.7	55.4	66.7	62.8	68.2	70.7	87.8	83	73	80.6	82.6	71.1	92.2	N/A	88.1	113.4
	Trucks	24.3	28.1	28.7	52.8	29.3	1.2	22	17.5	20	23.2	26.7	27.2	23.5	26.6	36.8	32.4	30.8	31.6	31.3	30.3	35.6	48.5	34.6	44.3
Gresham	SOV	27.6	29.8	34.9	57.6	49	21.2	1.2	15.8	25	23.3	28.4	27.2	20.5	23.9	31.7	29.7	28.1	28.8	28.6	27.6	32.9	45.8	31.9	41.5
	HOV	27.6	29.8	34.9	57.6	49	21.2	1.2	15.8	25	23.3	28.4	27.2	20.5	23.9	31.7	29.7	28.1	28.8	28.6	27.6	32.9	45.8	31.9	41.5
	Transit	36.7	46.9	61.3	91.3	89.7	45.7	0.5	18.7	38.1	28.6	46.7	43.8	38.1	43.8	71.4	65.5	55.5	63.1	53.1	40.5	61.5	N/A	61.2	82.8
	Trucks	27.6	29.8	34.9	57.6	49	21.2	1.2	15.8	25	23.3	28.4	27.2	20.5	23.9	31.7	29.7	28.1	28.8	28.6	27.6	32.9	45.8	31.9	41.5
Gateway	SOV	14.6	16.8	21.9	44.6	42.9	22.4	17.3	1.8	12	10.3	15.4	16.4	10.9	13.1	23.3	19.9	18.2	19	18.7	17.7	23.1	35.9	22.1	31.7
	HOV	14.6	16.8	21.9	44.6	42.9	22.4	17.3	1.8	12	10.3	15.4	16.4	10.9	13.1	23.3	19.9	18.2	19	18.7	17.7	23.1	35.9	22.1	31.7
	Transit	18	28.1	42.6	72.5	70.9	63.8	18.1	1.7	19.3	9.8	26.2	25	11.8	23.2	52.7	46.8	36.8	33.8	31.8	19.3	40.3	N/A	40.6	61.6
	Trucks	14.6	16.8	21.9	44.6	42.9	22.4	17.3	1.8	12	10.3	15.4	16.4	10.9	13.1	23.3	19.9	18.2	19	18.7	17.7	23.1	35.9	22.1	31.7
Central Industrial Eastside	SOV	4.4	8.6	12.7	36.4	34.9	25.4	29	14.8	1.1	3.4	7.6	8.3	20.2	11.6	19.2	18.7	17	16.3	15.2	19.8	19.2	32.3	33.3	34.4
	HOV	4.4	8.6	12.7	36.4	34.9	25.4	29	14.8	1.1	3.4	7.6	8.3	20.2	11.6	19.2	16.5	14.8	15.7	14.9	19.5	18.6	31.8	30	34
	Transit	3.4	20.9	25.6	54.4	46.2	63.2	38	19.6	0.7	7.4	18.4	15.5	37.5	27.8	42.9	37.2	27.2	34.8	36.8	41.7	46.4	N/A	61.9	84
	Trucks	4.4	8.6	12.7	36.4	34.9	25.4	29	14.8	1.1	3.4	7.6	8.3	20.2	11.6	19.2	18.7	17	16.3	15.2	19.8	19.2	32.3	33.3	34.4
Lloyd Center	SOV	6.6	9.4	16.1	38	37.8	28.8	29.7	14.4	3.7	1.5	7.9	7.3	19.6	10.6	18.3	20	18.3	18.5	17.4	22	21.4	34.5	32.9	36.7
	HOV	6.6	9.4	16.1	38	37.8	28.8	29.7	14.4	3.7	1.5	7.9	7.3	19.6	10.6	18.3	18.7	17.1	17.9	17.1	21.8	20.8	34	32.2	36.2
	Transit	8.1	15.7	28.2	62.7	61.1	62	28.4	10.3	9.5	1.4	18.2	15.2	22.1	34.8	42.9	37	27	34.6	36.5	31.3	52.3	N/A	52.1	73.6
	Trucks	6.6	9.4	16.1	38	37.8	28.8	29.7	14.4	3.7	1.5	7.9	7.3	19.6	10.6	18.3	20	18.3	18.5	17.4	22	21.4	34.5	32.9	36.7
Swan Island	SOV	9.9	9.1	15.8	38	38.8	32.9	35.2	19.6	7.9	7.8	2	5.8	20	9.9	16.5	15.9	14.2	15	15.5	20.1	19.5	32.6	31.7	34.7
	HOV	9.9	9.1	15.8	38	38.8	32.9	35.2	19.6	7.9	7.8	2	5.8	20	9.9	16.5	15.9	14.2	15	15.2	19.9	18.9	32.1	30.3	34.3
	Transit	15.4	24	38.5	70.7	62.2	65.8	43.2	26.2	15.2	12.8	1.1	10.1	35.3	39.9	33.6	28.9	18.9	26.4	28.4	38.5	38	N/A	57.2	80.7
	Trucks	9.9	9.1	15.8	38	38.8	32.9	35.2	19.6	7.9	7.8	2	5.8	20	9.9	16.5	15.9	14.2	15	15.5	20.1	19.5	32.6	31.7	34.7
North Portland ²	SOV	10.2	9.2	15.9	38.1	39.3	33.3	31.3	18	8.2	7.2	5.1	1.3	15.2	5	12.8	14.4	12.8	13.6	12.8	17.5	16.9	29.9	30.3	32.1
	HOV	10.2	9.2	15.9	38.1	39.3	33.3	31.3	18	8.2	7.2	5.1	1.3	15.2	5	12.8	14.2	12.5	13.4	12.6	17.2	16.3	29.5	27.7	31.7
	Transit	15.9	29.9	37.3	67.7	65.2	66.9	42.3	23.8	14.3	11.8	9.8	0.5	41.7	13.9	27.4	25.2	15.2	22.8	24.7	34.8	34.4	N/A	61.2	77
	Trucks	10.2	9.2	15.9	38.1	39.3	33.3	31.3	18	8.2	7.2	5.1	1.3	15.2	5	12.8	14.4	12.8	13.6	12.8	17.5	16.9	29.9		

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 Evaluation Measure 1.1.A: Area-to-Area PM Peak Period Travel Times

		Downtown Portland	Northwest Industrial Area	OHSU	Hillsboro	Wilsonville	Hwy. 212 east of I-205 ¹	Gresham	Gateway	Central Industrial Eastside	Lloyd Center	Swan Island	North Portland ²	Portland Airport	Columbia Blvd. east of MLK	Terminal 6	Port of Vancouver	Vancouver CBD	Clark College	Vancouver east of I-5 ³	Vancouver Mall	Salmon Creek	Ridgefield	Camas	Battleground	
	Trucks	19.8	18.6	25.4	47.6	48.7	42.8	35.7	25.5	17.7	17.7	14	13.2	22.5	12.3	3.8	14.9	13.3	14.1	15.2	21	21.1	34.1	30.8	36.3	
Port of Vancouver	SOV	18.1	17	23.7	45.9	47	36.1	32.2	20.7	16.1	16	12.3	11.5	18.2	11	11.6	1.1	3	4.8	6	12	12.6	24.5	22.9	28	
	HOV	18.1	17	23.7	45.9	47	36.1	32.2	20.7	16.1	16	12.3	11.5	18.2	11	11.6	1.1	3	4.8	6	12	12.6	24.5	22.9	28	
	Transit	31.9	41.1	55.5	86	76.5	82.3	60.3	41.8	32.3	29.9	23.9	22.9	59.8	28.5	31.1	0.6	3.2	13.3	15.2	25.3	20.5	N/A	53.8	67.6	
	Trucks	18.1	17	23.7	45.9	47	36.1	32.2	20.7	16.1	16	12.3	11.5	18.2	11	11.6	1.1	3	4.8	6	12	12.6	24.5	22.9	28	
Vancouver CBD	SOV	16.4	15.3	22	44.3	45.4	34.5	30.6	19	14.4	14.3	10.6	9.9	16.6	9.4	9.9	2.9	0.9	3.4	4.5	10.6	11.4	24.7	21.3	26.8	
	HOV	16.4	15.3	22	44.3	45.4	34.5	30.6	19	14.4	14.3	10.6	9.9	16.6	9.4	9.9	2.9	0.9	3.4	4.5	10.6	11.4	24.7	21.3	26.8	
	Transit	26.2	35.4	49.8	80.3	70.8	76.6	54.6	36.1	26.6	24.2	18.2	17.2	54.1	22.8	25.4	2.5	1.1	7.6	9.5	19.6	14.7	N/A	37.1	61.9	
	Trucks	16.4	15.3	22	44.3	45.4	34.5	30.6	19	14.4	14.3	10.6	9.9	16.6	9.4	9.9	2.9	0.9	3.4	4.5	10.6	11.4	24.7	21.3	26.8	
Clark College	SOV	17.4	16.3	23	45.3	46.4	35.2	31.3	19.7	15.4	15.3	11.6	10.9	17.3	10.4	10.9	4.6	3.3	1	1.9	8.5	11.2	24.5	22	24.7	
	HOV	17.4	16.3	23	45.3	46.4	35.2	31.3	19.7	15.4	15.3	11.6	10.9	17.3	10.4	10.9	4.6	3.3	1	1.9	8.5	11.2	24.5	22	24.7	
	Transit	33.8	43	57.4	87.9	78.4	84.2	62.2	36	34.2	31.7	25.8	24.8	45.8	40.3	32.9	17.6	7.6	1.3	2	12	12.9	N/A	55.8	54.3	
	Trucks	17.4	16.3	23	45.3	46.4	35.2	31.3	19.7	15.4	15.3	11.6	10.9	17.3	10.4	10.9	4.6	3.3	1	1.9	8.5	11.2	24.5	22	24.7	
Vancouver east of I-5 ³	SOV	18.4	17.3	24	46.2	47.3	34.8	30.9	19.3	16.4	16.3	12.6	11.9	16.9	11.3	11.9	5.6	4.3	1.8	0.8	7.2	10.9	24.1	21.6	23.4	
	HOV	18.4	17.3	24	46.2	47.3	34.8	30.9	19.3	16.4	16.3	12.6	11.9	16.9	11.3	11.9	5.6	4.3	1.8	0.8	7.2	10.9	24.1	21.6	23.4	
	Transit	35.8	44.9	59.4	89.8	80.4	86.1	53.9	34	36.1	33.7	27.8	26.8	43.8	48.3	34.9	19.5	9.5	2	0.7	10.1	17.8	N/A	57.7	52.3	
	Trucks	18.4	17.3	24	46.2	47.3	34.8	30.9	19.3	16.4	16.3	12.6	11.9	16.9	11.3	11.9	5.6	4.3	1.8	0.8	7.2	10.9	24.1	21.6	23.4	
Vancouver Mall	SOV	23.2	22.1	28.8	51.1	52.2	31.9	28	16.4	21.2	21.1	17.4	16.7	14	16.2	16.7	10.6	9.3	7.8	6.6	0.8	11.4	24.3	19.7	19.8	
	HOV	23.2	22.1	28.8	51.1	52.2	31.9	28	16.4	21.2	21.1	17.4	16.7	14	16.2	16.7	10.6	9.3	7.8	6.6	0.8	11.4	24.3	19.7	19.8	
	Transit	39.4	49.6	64.1	96.2	92.4	76.2	41.3	21.5	40.8	31.3	38.7	41.7	31.3	35.8	45	29.6	19.6	12	10.1	1.5	22.2	N/A	41.5	30.7	
	Trucks	23.2	22.1	28.8	51.1	52.2	31.9	28	16.4	21.2	21.1	17.4	16.7	14	16.2	16.7	10.6	9.3	7.8	6.6	0.8	11.4	24.3	19.7	19.8	
Salmon Creek	SOV	23.7	22.5	29.3	51.5	52.6	37	33.1	21.5	21.6	21.5	17.9	17.1	19.1	16.6	17.2	11	9.7	10.4	10.4	9.4	1.5	15.6	24.7	17.7	
	HOV	23.7	22.5	29.3	51.5	52.6	37	33.1	21.5	21.6	21.5	17.9	17.1	19.1	16.6	17.2	11	9.7	10.4	10.4	9.4	1.5	15.6	24.7	17.7	
	Transit	43	52.2	66.6	97	87.6	93.4	55.2	35.3	43.4	45.1	35	34	45.1	49.6	42.1	22.9	14.9	11.9	16.4	16.6	0.6	N/A	65.3	46.5	
	Trucks	23.7	22.5	29.3	51.5	52.6	37	33.1	21.5	21.6	21.5	17.9	17.1	19.1	16.6	17.2	11	9.7	10.4	10.4	9.4	1.5	15.6	24.7	17.7	
Ridgefield	SOV	34.9	33.7	40.5	62.7	63.8	48.5	44.6	33	32.8	32.8	29.1	28.3	30.6	27.8	28.4	22.2	21	21.6	21.6	20.9	13.8	2.3	36.2	18.5	
	HOV	34.9	33.7	40.5	62.7	63.8	48.5	44.6	33	32.8	32.8	29.1	28.3	30.6	27.8	28.4	22.2	21	21.6	21.6	20.9	13.8	2.3	36.2	18.5	
	Transit	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Trucks	34.9	33.7	40.5	62.7	63.8	48.5	44.6	33	32.8	32.8	29.1	28.3	30.6	27.8	28.4	22.2	21	21.6	21.6	20.9	13.8	2.3	36.2	18.5	
Camas	SOV	29.9	30.2	37	59.2	57.1	35.3	31.4	19.8	27.2	25.5	25.6	24.8	17.4	22.3	24.9	19.7	18.1	18.8	18.6	18.4	23.8	36.6	1	31	
	HOV	29.9	30.2	37	59.2	57.1	35.3	31.4	19.8	27.2	25.5	25.6	24.8	17.4	22.3	24.9	19.7	18.1	18.8	18.6	18.4	23.8	36.6	1	31	
	Transit	55.7	64.8	79.3	109.7	100.3	88.4	58.7	35.2	56	47.7	47.7	46.7	43.4	47.9	54.8	41.5	27.6	39.2	41.2	36.1	49.5	N/A	1.1	83.6	
	Trucks	29.9	30.2	37	59.2	57.1	35.3	31.4	19.8	27.2	25.5	25.6	24.8	17.4	22.3	24.9	19.7	18.1	18.8	18.6	18.4	23.8	36.6	1	31	
Battleground	SOV	37.2	36.1	42.8	65	66.1	44.8	40.9	29.3	35.2	35	31.4	30.6	26.9	30.1	30.7	24.5	23.3	21.8	20.6	17.3	16.2	18	30.5	1.6	
	HOV	37.2	36.1	42.8	65	66.1	44.8	40.9	29.3	35.2	35	31.4	30.6	26.9	30.1	30.7	24.5	23.3	21.8	20.6	17.3	16.2	18	30.5	1.6	
	Transit	66.9	77.1	91.6	123.8	119.9	103.7	68.8	49	68.3	58.8	66.2	67.9	58.8	63.3	72.5	57.1	47.1	39.5	37.6	28.3	39	N/A	74.1	0.3	
	Trucks	37.2	36.1	42.8	65	66.1	44.8	40.9	29.3	35.2	35	31.4	30.6	26.9	30.1	30.7	24.5	23.3	21.8	20.6	17.3	16.2	18	30.5	1.6	

¹ Near Fred Meyer distribution center.

² Off Killingsworth St. near Williams Ave.

³ Near Fourth Plain Blvd./Fort Vancouver Way.

Option Package 7 - LRT Loop Express Lanes
 Evaluation Measure 1.1.A: Area-to-Area PM Peak Period Travel Times

Downtown Portland	Northwest Industrial Area	OHSU	Hillsboro	Wilsonville	Hwy. 212 east of I-205 ¹	Gresham	Gateway	Central Industrial Eastside	Lloyd Center	Swan Island	North Portland ²	Portland Airport	Columbia Blvd. east of MLK	Terminal 6	Port of Vancouver	Vancouver CBD	Clark College	Vancouver east of I-5 ³	Vancouver Mall	Salmon Creek	Ridgefield	Camas	Battleground
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