

Table S4. Summary of inferred BPR model parameters for all 74 modeled metro areas.

	capacity (M)	free flow travel time (min)	capacity 2018	ratio	travel time ratio 2018
New York	4.27	23.5	1.21		1.34
San Francisco	0.86	14.7	1.73		2.33
Los Angeles	4.10	23.1	1.25		1.37
Boston	1.39	22.3	1.29		1.44
Philadelphia	1.75	20.5	1.28		1.41
Chicago	3.24	25.1	1.07		1.21
Seattle	1.12	21.3	1.30		1.44
Houston	2.62	25.3	1.07		1.18
Dallas	3.16	24.8	1.01		1.14
San Jose	0.57	20.3	1.43		1.61
Atlanta	2.23	27.0	1.07		1.20
Miami	2.08	23.2	1.17		1.29
Portland	0.80	20.9	1.18		1.27
Riverside	1.56	23.1	1.08		1.19
Orlando	0.99	25.0	1.07		1.18
Washington	2.95	32.4	0.79		1.07
Baltimore	0.95	22.9	1.20		1.32
Tampa	1.12	23.2	1.06		1.18
Denver	1.26	24.0	1.00		1.15
Providence	0.56	17.9	1.21		1.31
Jacksonville	0.57	22.8	1.07		1.17
San Diego	1.13	20.9	1.18		1.31
Phoenix	2.15	24.2	0.85		1.08
San Antonio	0.96	22.3	1.02		1.16
Cincinnati	0.92	21.9	1.01		1.15
Oxnard	0.24	15.3	1.43		1.61
Raleigh	0.54	22.2	1.08		1.20
Austin	0.91	24.0	1.02		1.17
St. Louis	1.02	20.0	1.19		1.31
Charlotte	1.09	24.1	0.98		1.14
Pittsburgh	0.89	22.7	1.03		1.18
North Port	0.25	20.3	1.15		1.24
Allentown	0.31	19.8	1.12		1.22
Oklahoma City	0.59	20.3	1.01		1.15
Nashville	0.84	25.2	1.01		1.16
Minneapolis	1.99	24.0	0.80		1.06
Charleston	0.26	20.4	1.27		1.40
Sacramento	0.86	23.0	1.01		1.17
Boise City	0.32	20.0	0.91		1.09
Santa Rosa	0.18	19.0	1.12		1.23
Kansas City	1.00	21.1	0.95		1.12
Savannah	0.16	22.7	1.04		1.16
Louisville	0.55	21.6	0.99		1.15
Reading	0.15	18.8	1.11		1.22
Bremerton	0.09	21.2	1.06		1.18
Richmond	0.55	22.1	1.00		1.16
Bridgeport	0.34	22.6	1.04		1.20
Buffalo	0.44	18.0	1.05		1.19
Boulder	0.11	21.8	1.08		1.22
Ann Arbor	0.14	24.0	1.00		1.16

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	capacity (M)	free flow travel time (min)	capacity 2018	ratio	travel time ratio 2018
Lexington	0.21	20.7	1.07		1.20
Omaha	0.46	18.5	0.91		1.11
Tucson	0.35	21.1	1.03		1.19
Durham	0.23	23.4	0.99		1.16
Colorado Springs	0.36	21.2	0.83		1.07
Lancaster	0.17	15.5	1.28		1.44
Hartford	0.47	20.4	1.10		1.24
Lincoln	0.15	17.2	1.03		1.18
Salinas	0.16	21.5	0.88		1.11
Rochester	0.09	18.1	0.99		1.17
Duluth	0.10	17.6	1.09		1.24
Salt Lake City	0.54	21.6	0.92		1.12
Provo	0.25	17.7	0.92		1.12
Greenville	0.34	20.1	1.07		1.22
Memphis	0.67	23.2	0.83		1.08
Stockton	0.22	20.0	1.25		1.41
Vallejo	0.16	20.7	1.08		1.25
Las Vegas	0.96	21.6	0.91		1.12
Ogden	0.34	18.1	0.81		1.08
Virginia Beach	0.70	21.0	1.05		1.20
Fresno	0.40	20.7	0.84		1.10
Baton Rouge	0.28	20.9	1.22		1.38
Detroit	1.87	24.5	0.94		1.13
Tulsa	0.42	19.6	0.96		1.17