# Appendix C: Metropolitan Transit Accessibility Metrics, by Industry

## **Access Rate**

						ACC	ess Rate						
Materia Non Assa	All							Wholesale	Retail		Low Skill	High Skill	Public
Metropolitan Area	Jobs	Rank	Agriculture	Mining	Construction	Manufacturing	Utilities	Trade	Trade	FIRE	Services	Services	Administration
Akron, OH	20.9%	67	12.5%	14.5%	17.0%	14.8%	21.3%	15.5%	19.5%	22.0%	18.0%	24.4%	29.7%
Albany-Schenectady-Troy, NY	28.0%	35	19.7%	32.0%	26.1%	25.1%	29.2%	23.2%	24.2%	27.5%	24.1%	28.2%	34.7%
Albuquerque, NM	47.1%	6	49.6%	46.4%	37.5%	44.4%	49.2%	36.0%	43.5%	46.0%	42.3%	51.2%	57.0%
Allentown-Bethlehem-Easton, PA-NJ	22.9%	52	16.7%	23.2%	22.4%	21.9%	24.0%	21.3%	21.0%	20.6%	23.0%	24.8%	23.6%
Atlanta-Sandy Springs-Marietta, GA	14.7%	87	12.9%	13.7%	11.9%	11.8%	15.5%	11.7%	12.9%	13.4%	17.2%	15.5%	19.7%
Augusta-Richmond County, GA-SC	8.7%	97	6.5%	12.6%	6.7%	11.1%	7.4%	7.8%	7.3%	6.6%	8.3%	9.8%	6.7%
Austin-Round Rock, TX	30.1%	28	26.9%	31.2%	26.9%	27.3%	25.4%	28.5%	27.7%	28.3%	29.1%	31.7%	34.2%
Bakersfield, CA	35.0%	19	13.8%	33.8%	32.3%	30.3%	37.8%	26.7%	34.3%	40.0%	37.7%	37.8%	42.6%
Baltimore-Towson, MD	25.4%	43	21.6%	32.6%	21.5%	23.2%	24.3%	20.3%	22.4%	26.2%	23.9%	28.2%	30.2%
Baton Rouge, LA	19.3%	73	17.8%	24.0%	19.1%	19.1%	19.2%	18.7%	19.6%	16.4%	20.7%	17.4%	23.6%
Birmingham-Hoover, AL	13.8%	90	10.5%	14.5%	12.9%	10.4%	16.8%	13.4%	9.3%	15.4%	10.7%	15.2%	19.3%
Boise City-Nampa, ID	25.0%	45	23.1%	26.6%	22.5%	22.8%	24.7%	20.4%	23.6%	26.7%	24.9%	26.0%	27.2%
Boston-Cambridge-Quincy, MA-NH	27.5%	37	20.7%	15.9%	23.5%	21.8%	26.2%	20.9%	23.4%	32.9%	26.8%	29.5%	32.7%
Bradenton-Sarasota-Venice, FL	20.5%	68	17.0%	15.7%	17.9%	18.6%	19.1%	17.3%	19.3%	22.2%	19.7%	21.4%	26.8%
Bridgeport-Stamford-Norwalk, CT	26.5%	39	22.9%	29.1%	25.6%	28.1%	25.8%	25.8%	25.9%	27.3%	25.4%	26.0%	33.0%
Buffalo-Niagara Falls, NY	29.1%	31	21.3%	16.6%	21.2%	22.7%	30.5%	29.7%	25.6%	33.2%	23.2%	31.4%	37.2%
Cape Coral-Fort Myers, FL	18.5%	75	14.5%	15.3%	15.8%	18.1%	14.7%	16.4%	17.8%	18.6%	16.4%	20.2%	22.7%
Charleston-North Charleston-Summerville, SC	18.7%	74	13.4%	21.6%	17.1%	16.8%	16.6%	20.1%	17.6%	16.8%	17.9%	20.5%	19.1%
Charlotte-Gastonia-Concord, NC-SC	21.8%	63	19.1%	22.7%	20.5%	18.0%	24.2%	20.8%	19.2%	26.2%	22.7%	22.1%	23.9%
Chattanooga, TN-GA	16.0%	83	11.6%	10.2%	13.8%	14.9%	16.1%	13.2%	14.4%	17.9%	15.0%	17.3%	17.7%
Chicago-Naperville-Joliet, IL-IN-WI	22.8%	53	13.8%	20.3%	17.3%	18.6%	24.6%	16.7%	20.2%	27.9%	21.2%	25.2%	23.9%
Cincinnati-Middletown, OH-KY-IN	22.5%	55	12.5%	20.4%	19.8%	21.2%	26.1%	19.8%	18.1%	25.2%	19.9%	24.9%	26.8%
Cleveland-Elyria-Mentor, OH	26.0%	40	17.2%	41.1%	21.5%	20.0%	28.1%	21.9%	20.5%	31.1%	27.3%	29.7%	27.9%
Colorado Springs, CO	30.5%	27	29.7%	39.3%	30.7%	28.5%	27.4%	31.4%	29.0%	27.8%	26.0%	33.0%	36.9%
Columbia, SC	17.9%	78	13.9%	9.2%	11.2%	9.8%	17.6%	10.8%	14.0%	19.8%	15.1%	19.9%	23.5%
Columbus, OH	26.7%	38	18.0%	25.1%	22.4%	18.3%	19.7%	20.9%	20.6%	30.1%	24.6%	31.2%	29.2%
Dallas-Fort Worth-Arlington, TX	14.7%	86	13.2%	16.9%	12.6%	13.4%	14.9%	12.9%	12.8%	16.6%	15.2%	16.0%	13.5%
Dayton, OH	34.1%	21	26.7%	36.9%	29.8%	31.0%	36.1%	31.3%	28.9%	36.4%	32.3%	37.2%	39.7%
Denver-Aurora, CO	45.6%	9	36.0%	63.5%	40.6%	45.8%	41.6%	42.2%	41.5%	48.3%	45.9%	48.2%	50.0%
Des Moines-West Des Moines, IA	38.7%	14	37.5%	51.9%	38.9%	35.3%	33.6%	31.1%	23.2%	42.4%	28.1%	42.7%	52.4%
Detroit-Warren-Livonia, MI	20.0%	71	16.0%	18.5%	17.3%	18.0%	21.2%	18.4%	17.9%	20.3%	21.4%	21.3%	24.5%
El Paso, TX	29.6%	30	25.0%	22.8%	26.9%	31.5%	25.3%	29.6%	28.8%	30.7%	28.3%	29.1%	40.0%
Fresno, CA	45.8%	8	46.0%	44.0%	42.5%	41.3%	43.1%	42.5%	46.3%	47.0%	44.2%	47.1%	48.4%
Grand Rapids-Wyoming, MI	39.9%	13	37.8%	44.7%	38.9%	39.2%	41.3%	39.8%	36.0%	39.8%	38.2%	42.0%	42.7%
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# Appendix C: Metropolitan Transit Accessibility Metrics, by Industry (cont.)

## **Access Rate**

						Acc	ess Rate						
Matranalitan Avaa	All	Dank	A!	Main in a	0	Manufacturing	114:11:4:	Wholesale	Retail	FIDE	Low Skill	High Skill	Public
Metropolitan Area	Jobs	Rank	Agriculture	Mining	Construction	Manufacturing	Utilities	Trade	Trade	FIRE	Services	Services	Administration
Greensboro-High Point, NC	22.2%	59	21.3%	24.2%	21.5%	18.2%	21.0%	19.9%	19.7%	25.5%	22.4%	24.2%	26.6%
Greenville-Mauldin-Easley, SC	17.5%	79	15.5%	16.2%	15.9%	17.4%	19.2%	15.9%	16.0%	19.2%	17.2%	17.8%	21.6%
Harrisburg-Carlisle, PA	23.6%	49	23.8%	20.3%	24.4%	17.3%	20.1%	22.5%	18.4%	23.2%	13.6%	25.1%	34.6%
Hartford-West Hartford-East Hartford, CT	23.6%	48	19.2%	23.6%	19.2%	18.6%	21.1%	17.4%	22.8%	28.6%	21.2%	24.3%	30.7%
Honolulu, HI	61.1%	3	39.8%	41.2%	53.6%	59.6%	54.2%	58.7%	61.3%	71.7%	59.0%	61.1%	65.9%
Houston-Sugar Land-Baytown, TX	22.5%	56	20.3%	21.7%	19.1%	19.6%	24.4%	18.8%	20.2%	24.4%	21.5%	24.4%	28.7%
Indianapolis-Carmel, IN	22.1%	62	16.7%	27.5%	18.6%	17.9%	19.7%	15.6%	15.8%	20.6%	19.6%	26.0%	28.8%
Jackson, MS	24.2%	47	23.2%	24.4%	23.1%	24.1%	22.7%	22.4%	20.0%	19.6%	22.0%	25.4%	27.7%
Jacksonville, FL	18.5%	76	14.0%	18.7%	16.7%	19.7%	19.2%	18.9%	12.6%	18.0%	15.0%	19.9%	30.8%
Kansas City, MO-KS	13.3%	94	8.3%	3.1%	13.6%	11.0%	9.3%	10.2%	10.4%	14.3%	14.4%	14.9%	20.8%
Knoxville, TN	17.5%	80	16.3%	21.7%	16.9%	17.8%	16.6%	16.8%	15.8%	17.6%	16.8%	17.6%	22.3%
Lakeland-Winter Haven, FL	13.5%	92	10.8%	8.5%	12.0%	12.6%	16.6%	13.2%	12.7%	13.9%	13.5%	14.5%	11.8%
Las Vegas-Paradise, NV	42.3%	12	37.0%	42.5%	39.2%	42.7%	42.0%	39.0%	41.5%	39.2%	45.1%	40.9%	43.9%
Little Rock-North Little Rock-Conway, AR	21.8%	65	18.2%	19.6%	19.2%	19.7%	22.2%	15.2%	19.3%	23.0%	20.0%	22.9%	24.6%
Los Angeles-Long Beach-Santa Ana, CA	25.4%	42	17.1%	24.1%	21.4%	24.0%	27.2%	25.3%	24.5%	23.9%	25.5%	26.3%	31.8%
Louisville-Jefferson County, KY-IN	24.8%	46	18.3%	17.4%	21.0%	20.0%	24.5%	18.0%	20.2%	30.6%	23.7%	28.4%	35.4%
Madison, WI	48.2%	5	47.2%	40.0%	42.8%	45.5%	44.7%	42.1%	45.5%	47.3%	46.5%	50.1%	50.9%
McAllen-Edinburg-Mission, TX	11.3%	96	12.2%	5.4%	10.7%	14.1%	12.5%	13.4%	12.1%	12.2%	11.9%	10.0%	9.8%
Memphis, TN-MS-AR	20.4%	70	12.5%	20.5%	17.7%	19.6%	18.3%	11.9%	18.4%	18.9%	21.2%	23.0%	30.0%
Miami-Fort Lauderdale-Pompano Beach, FL	15.5%	85	11.9%	15.3%	14.1%	15.9%	16.6%	15.9%	14.9%	15.1%	15.1%	15.8%	16.8%
Milwaukee-Waukesha-West Allis, WI	45.1%	10	36.9%	31.5%	37.0%	39.5%	44.2%	38.0%	44.5%	48.4%	46.2%	47.1%	52.1%
Minneapolis-St. Paul-Bloomington, MN-WI	25.5%	41	20.1%	23.3%	21.6%	19.7%	24.2%	19.5%	22.1%	27.7%	23.4%	29.0%	34.5%
Modesto, CA	38.5%	15	46.8%	42.6%	31.9%	41.2%	35.9%	23.9%	36.7%	39.7%	38.3%	39.1%	36.5%
Nashville-DavidsonMurfreesboroFranklin, TN	15.6%	84	13.0%	17.5%	14.9%	16.2%	15.4%	14.5%	12.6%	14.5%	13.6%	16.5%	20.8%
New Haven-Milford, CT	25.3%	44	21.6%	16.5%	21.4%	19.8%	26.6%	20.5%	22.6%	26.2%	24.0%	28.7%	25.7%
New Orleans-Metairie-Kenner, LA	34.0%	22	27.1%	39.8%	24.8%	29.2%	35.9%	32.1%	31.2%	36.6%	37.4%	36.3%	32.9%
New York-Northern New Jersey-Long Island, NY-NJ-PA	36.8%	17	18.0%	25.4%	27.5%	35.8%	37.1%	30.7%	33.3%	46.8%	36.8%	37.6%	34.2%
Ogden-Clearfield, UT	44.0%	11	44.6%	21.8%	42.0%	43.6%	44.9%	44.6%	44.2%	46.0%	41.5%	43.8%	47.8%
Oklahoma City, OK	14.7%	88	10.9%	16.0%	13.0%	14.2%	15.7%	13.4%	12.0%	15.8%	13.5%	14.7%	20.4%
Omaha-Council Bluffs, NE-IA	28.5%	32	23.7%	44.5%	25.9%	26.5%	33.4%	20.8%	23.2%	29.3%	23.0%	32.2%	33.9%
Orlando-Kissimmee, FL	13.8%	91	13.0%	11.0%	12.1%	13.5%	16.1%	13.9%	12.1%	13.9%	11.1%	15.5%	15.7%
Oxnard-Thousand Oaks-Ventura, CA	22.1%	61	25.7%	33.7%	20.8%	17.0%	23.9%	21.0%	21.6%	21.9%	23.0%	21.7%	28.9%
Palm Bay-Melbourne-Titusville, FL	6.0%	100	5.6%	4.2%	6.1%	6.6%	5.4%	6.0%	5.5%	5.4%	4.9%	6.4%	6.7%

# Appendix C: Metropolitan Transit Accessibility Metrics, by Industry (cont.)

## **Access Rate**

						ess Rate	ACC						
Public	High Skill	Low Skill	FIRE	Retail	Wholesale	114:114:	Manufacturina	0	Minimo	A:	Danis	All	Matronalitan Avaa
Administration	Services	Services		Trade	Trade	Utilities	Manufacturing	Construction	Mining		Rank	Jobs	Metropolitan Area
22.3%	24.8%	22.4%	25.5%	20.6%	17.4%	23.2%	19.1%	17.3%	19.1%	16.5%	54	22.6%	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD
33.6%	24.4%	22.9%	23.2%	20.7%	22.3%	24.6%	22.3%	21.4%	37.0%	23.0%	50	23.5%	Phoenix-Mesa-Scottsdale, AZ
19.5%	22.8%	18.8%	29.0%	17.0%	15.7%	20.8%	16.5%	15.7%	13.0%	15.7%	69	20.5%	Pittsburgh, PA
19.3%	18.3%	16.9%	18.1%	17.9%	16.4%	18.1%	17.3%	16.5%	17.0%	17.6%	77	18.0%	Portland-South Portland-Biddeford, ME
42.3%	40.3%	39.0%	42.1%	37.0%	32.3%	44.4%	32.8%	34.2%	44.6%	27.5%	16	38.4%	Portland-Vancouver-Beaverton, OR-WA
8.1%	6.0%	5.7%	8.3%	4.9%	5.3%	7.6%	5.9%	6.0%	1.7%	5.1%	99	6.1%	Poughkeepsie-Newburgh-Middletown, NY
20.9%	23.1%	18.6%	17.1%	16.7%	17.6%	18.6%	18.5%	18.5%	8.7%	15.0%	72	19.9%	Providence-New Bedford-Fall River, RI-MA
44.9%	48.5%	46.9%	47.5%	47.7%	45.0%	44.4%	42.8%	42.2%	40.2%	44.6%	7	47.0%	Provo-Orem, UT
28.8%	22.1%	21.2%	22.0%	18.5%	19.4%	21.8%	19.8%	20.8%	21.3%	20.4%	66	21.8%	Raleigh-Cary, NC
19.4%	18.2%	14.1%	15.0%	12.0%	15.5%	16.1%	15.3%	12.9%	23.2%	11.9%	82	16.2%	Richmond, VA
9.6%	8.2%	7.1%	8.2%	7.4%	7.8%	8.6%	7.8%	6.8%	5.2%	6.4%	98	7.9%	Riverside-San Bernardino-Ontario, CA
35.6%	29.5%	26.4%	30.3%	23.5%	28.7%	30.9%	29.3%	29.7%	23.1%	9.5%	34	28.3%	Rochester, NY
35.1%	20.6%	22.2%	20.3%	19.9%	18.9%	22.7%	22.1%	22.6%	12.3%	18.7%	60	22.1%	SacramentoArden-ArcadeRoseville, CA
23.1%	23.6%	22.9%	25.3%	18.7%	21.8%	23.7%	21.6%	19.4%	25.7%	16.2%	58	22.3%	St. Louis, MO-IL
64.8%	64.2%	58.2%	64.3%	62.4%	69.3%	67.7%	67.3%	62.6%	56.7%	60.2%	1	64.1%	Salt Lake City, UT
45.5%	35.2%	36.0%	31.7%	32.7%	32.3%	34.6%	33.8%	31.3%	29.3%	28.1%	20	34.3%	San Antonio, TX
42.6%	28.6%	29.5%	26.4%	26.9%	18.0%	29.6%	24.4%	24.6%	23.6%	21.4%	33	28.4%	San Diego-Carlsbad-San Marcos, CA
38.1%	36.0%	36.0%	37.8%	33.7%	30.8%	36.1%	30.9%	27.1%	31.1%	23.1%	18	35.0%	San Francisco-Oakland-Fremont, CA
70.8%	60.9%	62.5%	63.3%	61.0%	54.8%	66.0%	60.0%	62.9%	40.3%	56.9%	2	61.3%	San Jose-Sunnyvale-Santa Clara, CA
24.1%	23.6%	20.1%	23.3%	21.3%	20.7%	24.3%	20.5%	19.0%	18.3%	16.4%	57	22.4%	ScrantonWilkes-Barre, PA
33.0%	31.8%	29.2%	35.3%	29.5%	29.2%	32.9%	27.3%	23.9%	33.3%	23.8%	26	30.8%	Seattle-Tacoma-Bellevue, WA
24.6%	24.5%	22.7%	24.7%	22.5%	21.5%	25.3%	19.4%	21.6%	15.0%	13.7%	51	23.4%	Springfield, MA
41.8%	32.1%	30.2%	28.5%	29.4%	24.9%	26.3%	23.1%	23.2%	10.5%	27.2%	29	30.0%	Stockton, CA
40.9%	30.4%	23.8%	31.5%	24.8%	16.3%	29.4%	13.8%	19.2%	26.9%	22.3%	36	27.6%	Syracuse, NY
15.3%	13.3%	12.9%	13.4%	12.1%	14.3%	14.9%	14.8%	13.1%	13.6%	10.9%	93	13.3%	Tampa-St. Petersburg-Clearwater, FL
44.1%	34.4%	26.6%	31.3%	27.1%	26.9%	31.6%	27.7%	26.8%	18.9%	24.2%	24	31.6%	Toledo, OH
59.8%	54.5%	48.6%	46.9%	49.0%	52.2%	51.1%	51.2%	50.9%	55.0%	49.9%	4	52.3%	Tucson, AZ
29.8%	23.1%	19.9%	22.1%	20.1%	17.7%	25.3%	18.5%	16.9%	30.6%	20.2%	64	21.8%	Tulsa, OK
15.2%						14.9%	16.8%				89		,
41.7%													
41.2%													
20.0%													,
16.7%													<i>'</i>
						25.3%	18.5%				64		,