

Appendix B: Thrive Montgomery 2050 Metrics

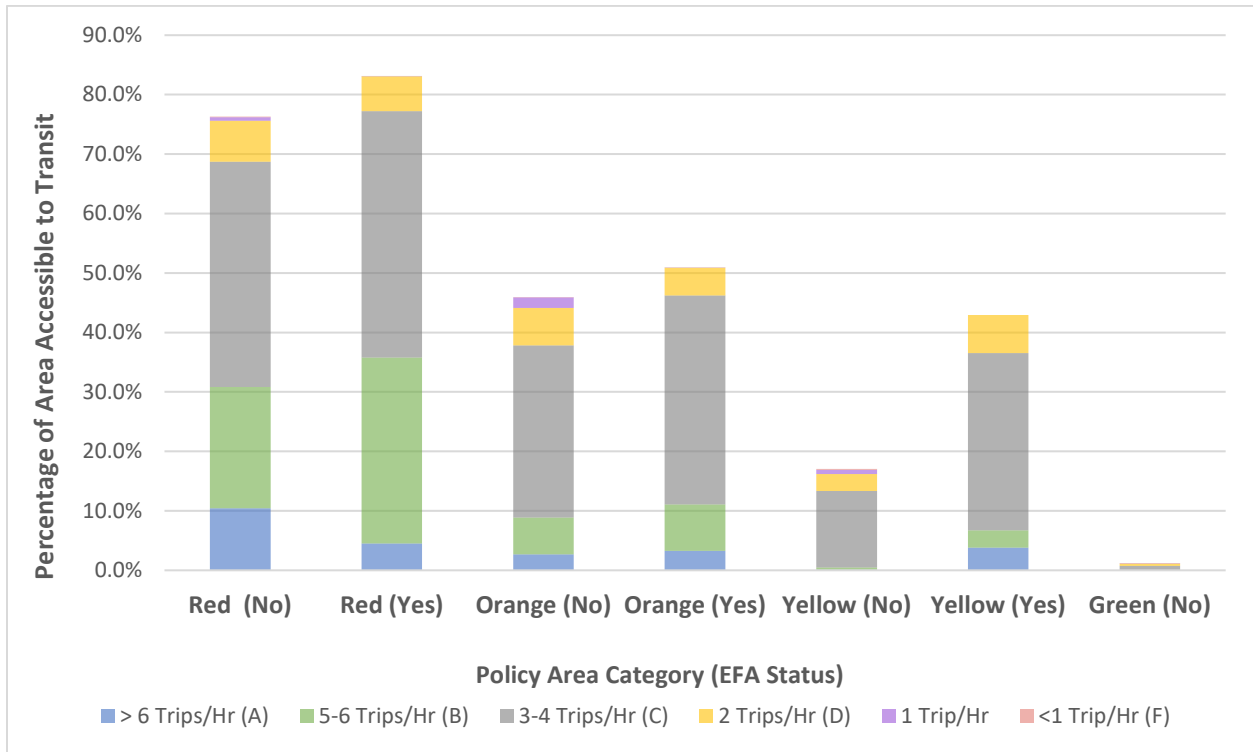


Figure 1: Transit Coverage Summarized by Policy Area and Equity Focus Area (EFA) Designation (Midday)

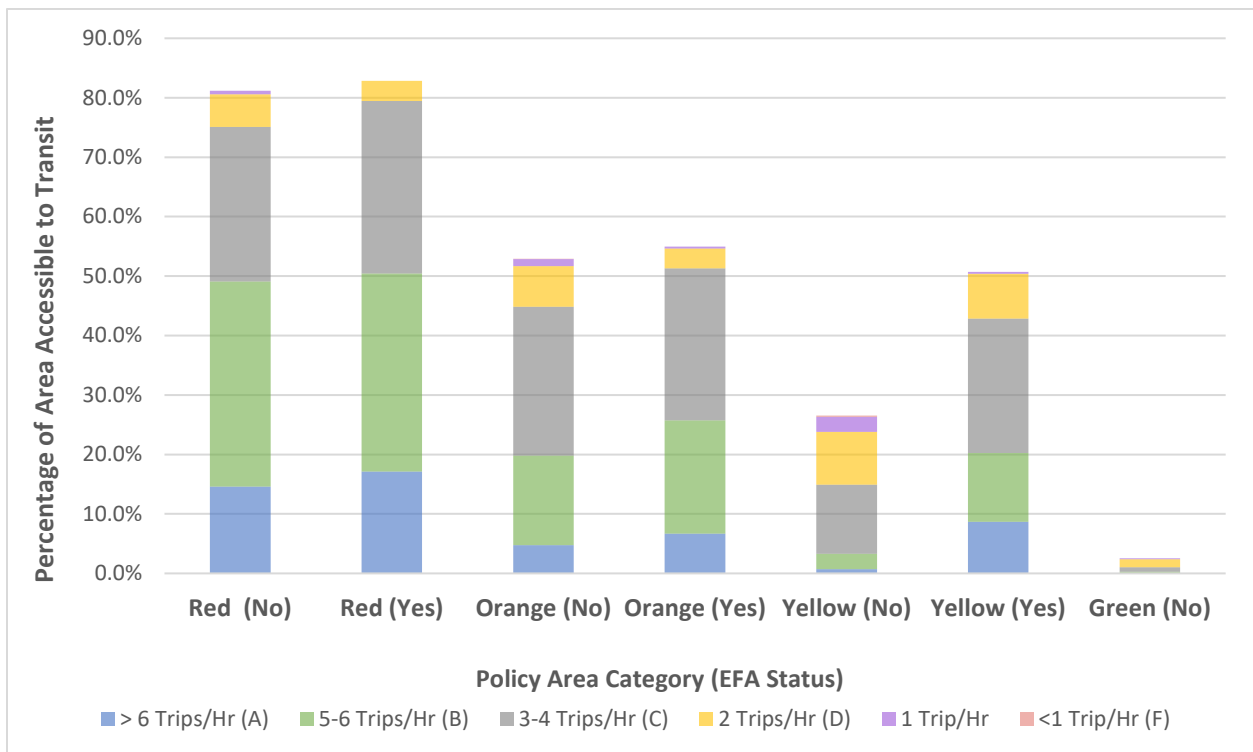


Figure 2: Transit Coverage Summarized by Policy Area and Equity Focus Area (EFA) Designation (PM Peak)

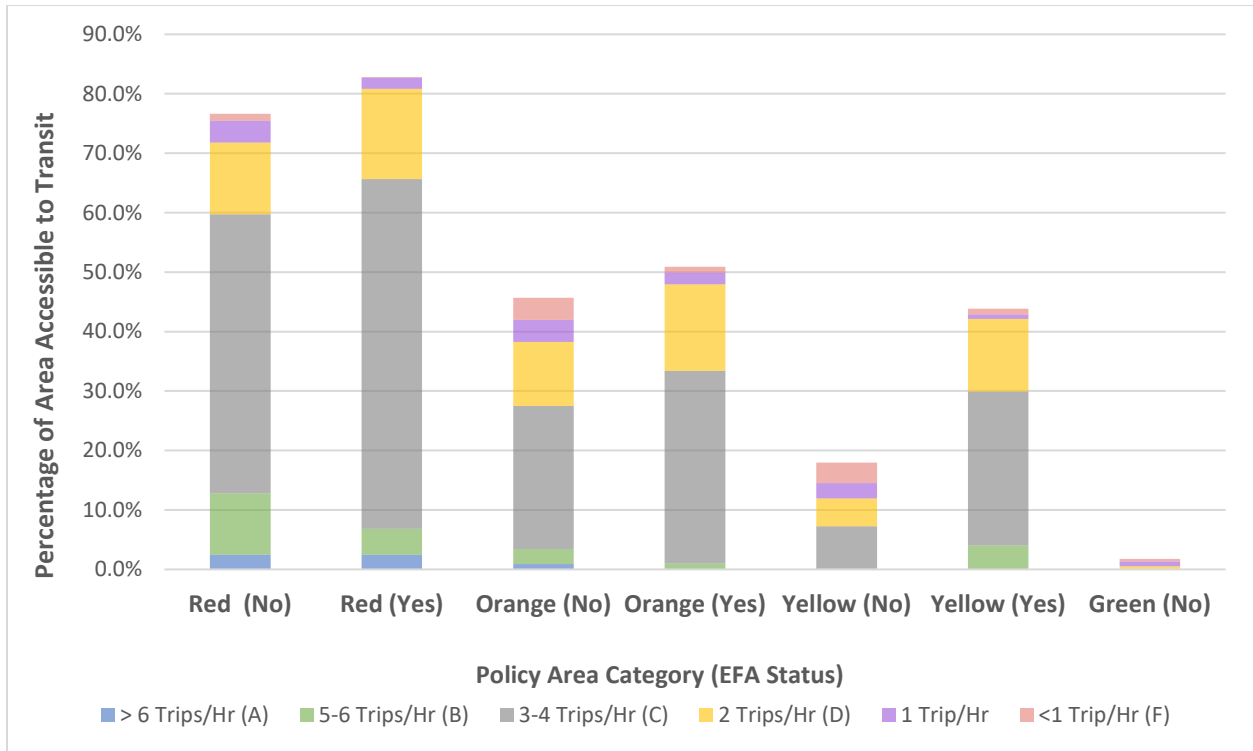


Figure 3: Transit Coverage Summarized by Policy Area and Equity Focus Area (EFA) Designation (Evening)

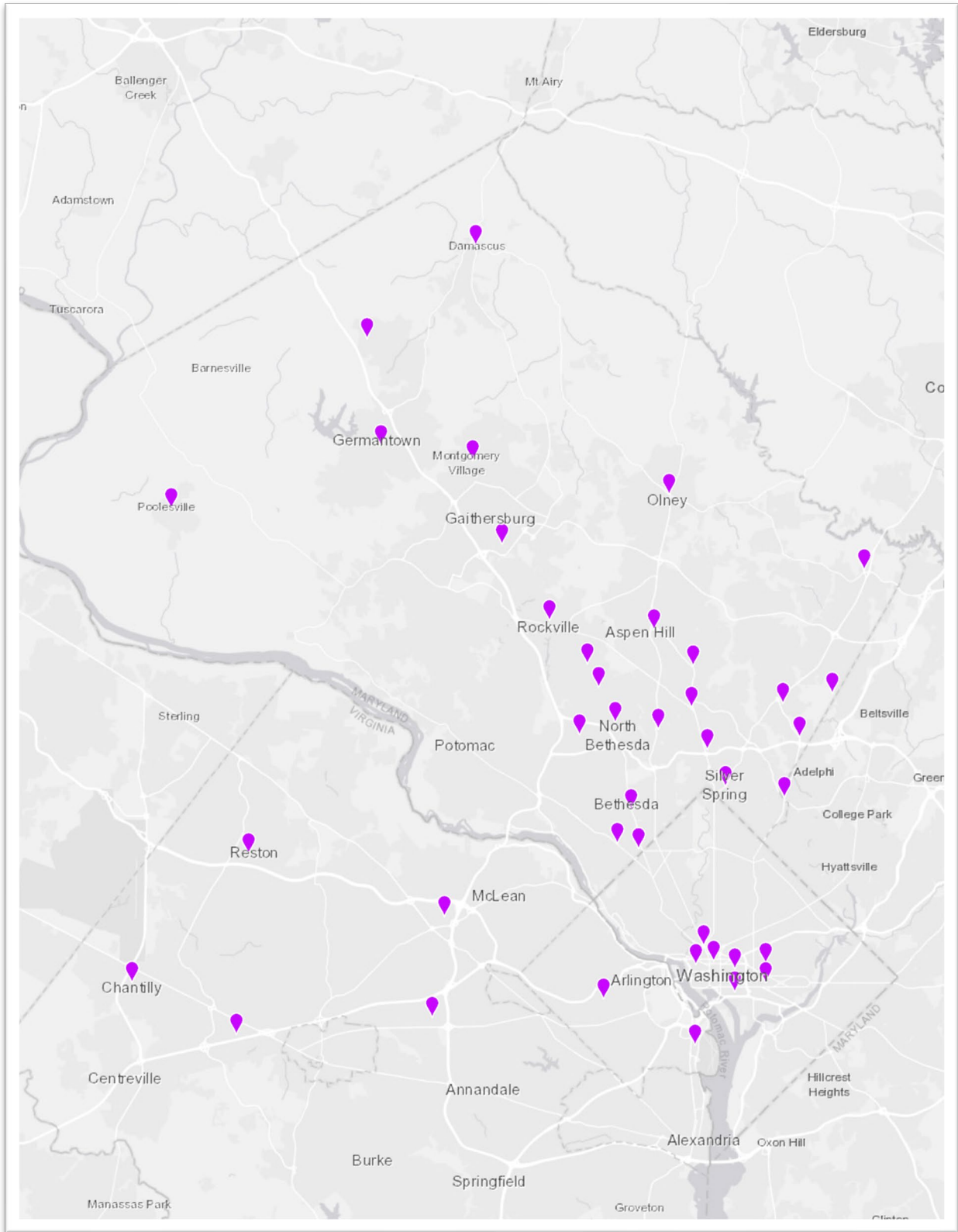


Figure 4: Map of Activity Centers Used in the Transit vs. Auto Travel Time Analysis

Table 3: Table of Activity Centers Used in the Transit vs. Auto Travel Time Analysis

Activity Center Name	Jurisdiction
Ballston	Arlington County, VA
Capitol Hill	Washington, DC
Crystal City	Arlington County, VA
Downtown DC	Washington, DC
Dulles South	Fairfax County, VA
Dunn Loring-Merrifield	Fairfax County, VA
Dupont	Washington, DC
Fairfax Center	Fairfax County, VA
Farragut Square	Washington, DC
Monumental Core	Washington, DC
NoMa	Washington, DC
Reston Town Center	Fairfax County, VA
Tysons Central 123	Fairfax County, VA
West End	Washington, DC
Bethesda	Montgomery County
Friendship Heights	Montgomery County
Gaithersburg / Shady Grove	Montgomery County
Glenmont	Montgomery County
Rockville	Montgomery County
Silver Spring	Montgomery County
VIVA White Oak / FDA	Montgomery County
Wheaton	Montgomery County
White Flint	Montgomery County
Burtonsville	Montgomery County
Clarksburg	Montgomery County
Germantown	Montgomery County
Grosvenor/Strathmore	Montgomery County
Olney	Montgomery County
Rock Spring	Montgomery County
Takoma/Langley	Montgomery County
Twinbrook	Montgomery County
White Oak	Montgomery County
Aspen Hill	Montgomery County
Damascus	Montgomery County
Forest Glen	Montgomery County
Hillandale	Montgomery County
Kensington	Montgomery County
Montgomery Village	Montgomery County
Poolesville	Montgomery County
Westbard	Montgomery County

Table 4: Grid Completeness Ratio for All Analyzed Complete Streets Design Guide (CSDG) Areas

CSDG Area Name	Area Type	Desired Blocks	Actual Blocks	Ratio
16th Street Station Town Center	Town Center	6	12	50%
Ashton Town Center	Town Center	4	7	57%
Aspen Hill Town Center	Town Center	6	17	35%
Briggs Chaney Town Center	Town Center	2	4	50%
Burnt Mills Town Center	Town Center	4	3	133%
Burtonsville Town Center	Town Center	7	14	50%
Cabin Branch Town Center	Town Center	46	97	47%
Chevy Chase Lake Town Center	Town Center	8	13	62%
Clarksburg Town Center	Town Center	39	112	35%
Cloverly Town Center	Town Center	3	3	100%
Colesville Town Center	Town Center	5	4	125%
Damascus Town Center	Town Center	5	39	13%
Downtown Bethesda	Downtown	70	82	85%
Downtown Friendship Heights	Downtown	10	23	43%
Downtown Life Sciences / FDA Village	Downtown	7	199	4%
Downtown Life Sciences Center	Downtown	24	159	15%
Downtown Rock Spring	Downtown	21	112	19%
Downtown Silver Spring	Downtown	55	81	68%
Downtown Wheaton	Downtown	33	52	63%
Downtown White Flint	Downtown	40	162	25%
Ethan Allen Avenue Gateway Town Center	Town Center	3	1	300%
Forest Glen Town Center	Town Center	10	10	100%
Four Corners Town Center	Town Center	7	3	233%
Foxchapel Town Center	Town Center	5	12	42%
Germantown Town Center	Town Center	48	122	39%
Glenmont Town Center	Town Center	9	29	31%
Grosvenor Town Center	Town Center	3	6	50%
Hillandale Town Center	Town Center	4	16	25%
Hyattstown Town Center	Town Center	2	6	33%
Kensington Town Center	Town Center	29	20	145%
Layhill Town Center	Town Center	8	14	57%
Long Branch Town Center	Town Center	12	17	71%
Lower Village Town Center	Town Center	11	30	37%
Lyttonsville Town Center	Town Center	5	9	56%
Maryland Gateway Town Center	Town Center	2	2	100%
Milestone Town Center	Town Center	29	58	50%
Montgomery Hills Town Center	Town Center	13	3	433%
Montgomery Village Town Center	Town Center	15	10	150%
Olney Town Center	Town Center	16	19	84%
Park Potomac Town Center	Town Center	9	8	113%
Potomac Town Center	Town Center	5	4	125%

CSDG Area Name	Area Type	Desired Blocks	Actual Blocks	Ratio
Randolph Hills Town Center	Town Center	9	20	45%
Redland Town Center	Town Center	6	7	86%
Rock Creek Village Town Center	Town Center	5	11	45%
Sandy Spring Town Center	Town Center	3	10	30%
Shady Grove Town Center	Town Center	25	71	35%
Takoma Junction Town Center	Town Center	3	1	300%
Takoma Langley Crossroads Town Center	Town Center	6	10	60%
Takoma Old Town Town Center	Town Center	5	2	250%
Traville / USG Town Center	Town Center	13	44	30%
Twinbrook Town Center	Town Center	12	33	36%
Veirs Mill - Randolph Town Center	Town Center	4	6	67%
Washingtonian Town Center	Town Center	3	9	33%
Westbard Town Center	Town Center	8	30	27%
White Oak Town Center	Town Center	12	47	26%

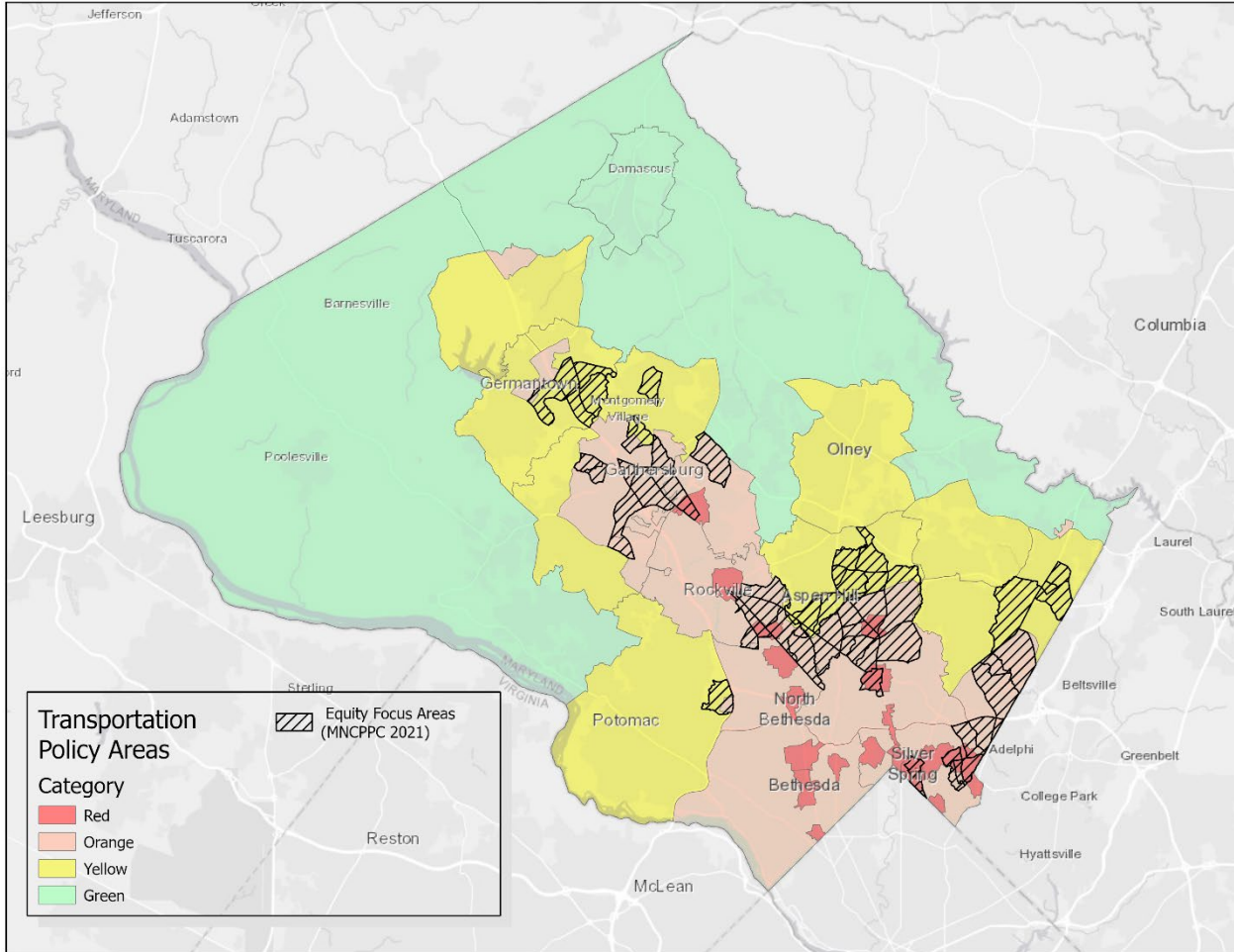



Figure 5: Map of Transportation Policy Areas and Equity Focus Areas

Table 5: Complete List of Protected Crossing Spacing (feet) Along Thrive's Growth Corridors

Growth Corridor / CSDG Area	Average Spacing (feet)			Ratio		
	Target	Existing	Future	Existing	Future	Change
Connecticut Ave Growth Corridor	1100	1550	1550	1.4	1.4	0.0
Aspen Hill Town Center	600	1350	1350	2.3	2.3	0.0
Suburban	1300	2100	2100	1.6	1.6	0.0
Kensington Town Center	600	700	700	1.2	1.2	0.0
Suburban	1300	1900	1900	1.5	1.5	0.0
Chevy Chase Lake Town Center	600	1000	1000	1.7	1.7	0.0
Suburban	1300	1350	1350	1.0	1.0	0.0
Georgia Ave Growth Corridor North	950	1700	1700	1.8	1.8	0.0
Olney Town Center	600	1250	1250	2.1	2.1	0.0
Suburban	1300	1900	1900	1.5	1.5	0.0
Aspen Hill Town Center	600	1350	1350	2.3	2.3	0.0
Suburban	1300	2150	2150	1.7	1.7	0.0
Glenmont Town Center	600	1000	1000	1.7	1.7	0.0
Suburban	1300	2100	2100	1.6	1.6	0.0
Georgia Ave Growth Corridor South	600	950	900	1.6	1.5	0.1
Downtown Wheaton	400	1050	1050	2.6	2.6	0.0
Suburban	1300	1300	1300	1.0	1.0	0.0
Forest Glen Town Center	600	1300	1300	2.2	2.2	0.0
Montgomery Hills Town Center	600	750	550	1.3	0.9	0.3
Suburban	1300	3050	3050	2.3	2.3	0.0
Downtown Silver Spring	400	550	550	1.4	1.4	0.0
MD 355 Growth Corridor North	950	1900	1900	2.0	2.0	0.0
Clarksburg Town Center	600	1300	1300	2.2	2.2	0.0
Suburban	1300	2700	2700	2.1	2.1	0.0
Milestone Town Center	600	750	750	1.3	1.3	0.0
Suburban	1300	2200	2200	1.7	1.7	0.0
Foxchapel Town Center	600	2500	2500	4.2	4.2	0.0
Suburban	1300	2300	2300	1.8	1.8	0.0
City of Gaithersburg	n/a	n/a	n/a	n/a	n/a	n/a
City of Rockville	n/a	n/a	n/a	n/a	n/a	n/a
Suburban	1300	1250	1250	1.0	1.0	0.0
Gude Drive Industrial	800	900	900	1.1	1.1	0.0
City of Rockville	n/a	n/a	n/a	n/a	n/a	n/a
MD 355 Growth Corridor South	600	850	800	1.4	1.3	0.1
Downtown White Flint	400	700	700	1.8	1.8	0.0
Suburban	1300	1400	1400	1.1	1.1	0.0
Downtown Bethesda	400	450	400	1.1	1.0	0.1
Suburban	1300	3600	3600	2.8	2.8	0.0
Downtown Friendship Heights	400	450	450	1.1	1.1	0.0
New Hampshire Ave Growth Corridor	950	1300	1300	1.4	1.4	0.0
Colesville Town Center	600	700	700	1.2	1.2	0.0
Suburban	1300	2450	2450	1.9	1.9	0.0

Growth Corridor / CSDG Area	Average Spacing (feet)			Ratio		
	Target	Existing	Future	Existing	Future	Change
White Oak Town Center	600	900	900	1.5	1.5	0.0
Suburban	1300	1600	1600	1.2	1.2	0.0
Hillandale Town Center	600	1400	1400	2.3	2.3	0.0
Suburban	1300	1500	1500	1.2	1.2	0.0
Prince George's County	n/a	n/a	n/a	n/a	n/a	n/a
Takoma Langley Crossroads Town Center	600	650	650	1.1	1.1	0.0
Suburban	1300	750	750	0.6	0.6	0.0
Ethan Allen Avenue Gateway Town Center	600	1050	1050	1.8	1.8	0.0
Prince George's County	n/a	n/a	n/a	n/a	n/a	n/a
Old Georgetown Road Growth Corridor	650	1150	1100	1.8	1.7	0.1
Downtown White Flint	400	850	850	2.1	2.1	0.0
Suburban	1300	1400	1250	1.1	1.0	0.1
Downtown Rock Spring	400	950	950	2.4	2.4	0.0
Randolph Road Growth Corridor	850	1550	1500	1.8	1.8	0.1
Downtown White Flint	400	550	550	1.4	1.4	0.0
Randolph Hills Town Center	600	1150	1150	1.9	1.9	0.0
Suburban	1300	1650	1650	1.3	1.3	0.0
Veirs Mill - Randolph Town Center	600	950	950	1.6	1.6	0.0
Suburban	1300	1650	1650	1.3	1.3	0.0
Glenmont Town Center	600	1200	1200	2.0	2.0	0.0
Suburban	1300	1850	1850	1.4	1.4	0.0
Colesville Town Center	600	2600	2600	4.3	4.3	0.0
Suburban	1300	2100	1750	1.6	1.3	0.3
River Road Growth Corridor	1200	1800	1800	1.5	1.5	0.0
Suburban	1300	2000	2000	1.5	1.5	0.0
Westbard Town Center	600	900	900	1.5	1.5	0.0
Suburban	1300	1800	1800	1.4	1.4	0.0
University Blvd Growth Corridor	800	1200	1100	1.5	1.4	0.1
Kensington Town Center	600	2400	2400	4.0	4.0	0.0
Downtown Wheaton	400	650	650	1.6	1.6	0.0
Suburban	1300	1550	1550	1.2	1.2	0.0
Four Corners Town Center	600	800	800	1.3	1.3	0.0
Suburban	1300	1400	1400	1.1	1.1	0.0
Long Branch Town Center	600	1400	950	2.3	1.6	0.8
Takoma Langley Crossroads Town Center	600	600	450	1.0	0.8	0.3
US 29 Growth Corridor	800	1500	1400	1.9	1.8	0.1
Suburban	1300	2250	2250	1.7	1.7	0.0
Burnt Mills Town Center	600	1200	600	2.0	1.0	1.0
Suburban	1300	950	950	0.7	0.7	0.0
Four Corners Town Center	600	900	650	1.5	1.1	0.4
Suburban	1300	1550	1550	1.2	1.2	0.0
Downtown Silver Spring	400	550	550	1.4	1.4	0.0
Veirs Mill Rd Growth Corridor	800	1350	1000	1.7	1.3	0.4
City of Rockville	n/a	n/a	n/a	n/a	n/a	n/a

Growth Corridor / CSDG Area	Average Spacing (feet)			Ratio		
	Target	Existing	Future	Existing	Future	Change
Suburban	1300	1800	1800	1.4	1.4	0.0
Veirs Mill - Randolph Town Center	600	1700	950	2.8	1.6	1.3
Suburban	1300	1250	800	1.0	0.6	0.3
Downtown Wheaton	400	600	600	1.5	1.5	0.0

 = Areas where the measured to actual protected crossing spacing ratio exceeds 3.0

 = Areas where the measured to actual protected crossing spacing ratio is between 2.0 and 3.0