

Table 4: Estimated Investments - Statewide

Bandwidth Tier: FTTp to Areas Lacking 100/10 Mbps

Total Network Investment	Category	Population	Structure Count (Demand Locations)	Investment	% of Total Investment	Total Investment
	Unservd Network Subtotal	1,907,202	779,065	\$4,632,723,777	68.13%	\$6,800,004,478
	Statewide Middle Mile Network Subtotal	na	na	\$2,167,280,701	31.87%	

Unservd Network	Category	Population	Structure Count (Demand Locations)	Passed Access Investment	Service Turnup Based Investment	Total Investment
	Brownfield	1,821,654	723,838	\$ 3,175,050,704	\$ 484,202,248	\$ 3,659,252,951
	Over Threshold	153,003	43,110	\$ 1,066,218,257	\$ 31,113,047	\$ 1,097,331,304
	Under Threshold	1,668,651	680,728	\$ 2,108,832,447	\$ 453,089,201	\$ 2,561,921,648
	Greenfield	85,548	55,227	\$ 938,957,247	\$ 34,513,578	\$ 973,470,825
	Over Threshold	15,266	15,335	\$ 745,680,759	\$ 11,335,704	\$ 757,016,463
	Under Threshold	70,282	39,892	\$ 193,276,488	\$ 23,177,873	\$ 216,454,362
	Subtotal Over Threshold	168,269	58,445	\$ 1,811,899,016	\$ 42,448,752	\$ 1,854,347,767
	Subtotal Under Threshold	1,738,934	720,620	\$ 2,302,108,935	\$ 476,267,074	\$ 2,778,376,010
	Total	1,907,202	779,065	\$ 4,114,007,951	\$ 518,715,826	\$ 4,632,723,777

Dark Fiber Middle Mile Network		
	Middle Mile:	\$2,167,280,701

Threshold = \$9,180 Capex per structure, based on the capital portion of the Extremely High Cost Threshold (EHCT). See: CBCM Report. December 2020.