

Analysis of Rural Served & Unserved Price Cap CBs

Cost & CB Size Breakdown of 477 Served & Unserved @ 25 Mbps Down 3 Mbps Up

	477 Served Rural						477 Unserved Rural					
	Census Block Size						Census Block Size					
Cost Category	< .25 Sq Mi	.25 - .5 Sq Mi	.5 - 1 Sq Mi	1 - 2 Sq Mi	2 + Sq Mi	Total 477 Served	< .25 Sq Mi	.25 - .5 Sq Mi	.5 - 1 Sq Mi	1 - 2 Sq Mi	2 + Sq Mi	Total 477 Unserved
<30	2,230,712	480,982	514,411	406,362	224,502	3,856,969	368,356	25,418	19,329	11,152	6,898	431,153
30_40	2,461,279	1,060,000	1,334,405	1,055,255	656,491	6,567,430	713,346	146,546	142,926	84,637	52,106	1,139,561
40_50	844,008	499,178	689,675	597,710	490,649	3,121,220	459,446	171,331	210,251	163,009	102,279	1,106,316
50-52.50	105,473	68,294	101,963	96,675	93,170	465,575	79,829	36,208	49,316	42,619	31,064	239,036
High_Cost (>\$52.50)	644,470	430,407	716,381	765,755	1,013,937	3,570,950	692,947	403,405	650,639	663,803	751,983	3,162,777
Unknown	41,850	32,788	64,304	80,946	136,098	355,986	29,497	16,545	31,633	35,039	62,651	175,365
Totals	6,327,792	2,571,649	3,421,139	3,002,703	2,614,847	17,938,130	2,343,421	799,453	1,104,094	1,000,259	1,006,981	6,254,208

Application of GA Results to 477 Served CBs

	Unserved in 477 Served Rural CBs						477 Unserved Rural					
	Census Block Size						Census Block Size					
Cost Category	< .25 Sq Mi	.25 - .5 Sq Mi	.5 - 1 Sq Mi	1 - 2 Sq Mi	2 + Sq Mi	Total Unserved in Served CBs	< .25 Sq Mi	.25 - .5 Sq Mi	.5 - 1 Sq Mi	1 - 2 Sq Mi	2 + Sq Mi	Total 477 Unserved
% Unserved in Served CBs	29%	33%	36%	46%	42%	36%						
<30	653,409	158,898	182,650	188,255	94,196	1,277,408	368,356	25,418	19,329	11,152	6,898	431,153
30_40	720,946	350,183	473,803	488,866	275,450	2,309,248	713,346	146,546	142,926	84,637	52,106	1,139,561
40_50	247,223	164,909	244,881	276,900	205,866	1,139,779	459,446	171,331	210,251	163,009	102,279	1,106,316
50-52.50	30,895	22,562	36,204	44,786	39,092	173,539	79,829	36,208	49,316	42,619	31,064	239,036
High_Cost (>\$52.50)	188,775	142,190	254,363	354,750	425,427	1,365,505	692,947	403,405	650,639	663,803	751,983	3,162,777
Unknown	12,259	10,832	22,832	37,500	57,104	140,526	29,497	16,545	31,633	35,039	62,651	175,365
Totals	1,853,507	849,573	1,214,732	1,391,056	1,097,136	6,406,005	2,343,421	799,453	1,104,094	1,000,259	1,006,981	6,254,208

Estimated Total Unserved HUs in Served & Unserved CBs

	Total Unserved Rural					
	Census Block Size					
Cost Category	< .25 Sq Mi	.25 - .5 Sq Mi	.5 - 1 Sq Mi	1 - 2 Sq Mi	2 + Sq Mi	Total Unserved
<30	1,021,765	184,316	201,979	199,407	101,094	1,708,561
30_40	1,434,292	496,729	616,729	573,503	327,556	3,448,809
40_50	706,669	336,240	455,132	439,909	308,145	2,246,095
50-52.50	110,724	58,770	85,520	87,405	70,156	412,575
High_Cost (>\$52.50)	881,722	545,595	905,002	1,018,553	1,177,410	4,528,282
Unknown	41,756	27,377	54,465	72,539	119,755	315,891
Total Unserved	4,196,928	1,649,026	2,318,826	2,391,315	2,104,117	12,660,213