

Appendix D – Study Area Statistics by Municipality

															Appendi	x D - FCBI Statistica	al Data Mat	rix																		
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Statistical Data Cost	lunit / B	4.0r	/ J.	/ E /	Chaj.	/ se /	90	/ 👸 /	Dal la	pani	l fusti	/ 🚂 /	ree.	jp	* /	[i] t	/ 🥞	٠/ :	i _{ve}	Mad	§ /	Vew /	Perk	liji	gang /	Rang	Sale,	Samo	Stets /	, gro		W _{as}	Mel /	Wille	K K	y Area Totals
911 Addresses	4	0 278		289	27	713	37	110	382	26	794	4,103	170	537	2,568	9	708		1,947	179	750	412	40	586	1,281	326	184	292	49	632	339	25	525	2,151	87 Study	22,824
Total Road Mileage	35.				11.7		2.9		47.6	17.9	58.5	126.7	29.5	55.9	101.6			21.1	53.1	29.0	68.6	56.4	4.5	82.0	103.5	57.4	20.5	34.4	21.4	44.9	25.2	2.8	60.0	107.7	14.1	1,637
Phone Fiber Mileage Hybrid Fiber/Coax Mileage	2.	6 14.9	12.7	4.4	9.5	10.3	2.9	6.1	6.5	-	10.4	38.3	4.7	9.9	16.6	6.1	16.3	-	11.4	4.1	19.5	9.9	0.3	24.7	20.3	4.1	8.0	11.1	-	13.0	2.7	-	12.2	19.6	3.3	336
7		13	50	-		-		/			25	96		13	87		24		4/	-	-	11	-	11				-	-	10	-		-	54	4	451
	mile 2.	6 29.5 1 273		31.3	9.5	61.7	2.9	15.7 110	39.6 378	5.1	44.9 784	126.7 4.046	26.0 167	51.3 528	101.0 2,543	6.3	47.9 600	8.3	53.1 1.933	23.4 156	66.2 744	51.6 410	4.5	71.0	83.4 1.275	35.2 321	18.9	29.8	9.5	44.5	25.2 330	2.8	47.8	106.7 2.135	8.1	1,353 22,500
Potential Subscribers per mile	SUD 2	8 9	36	200	14	11	7	7	10	5	17	32	6	10	2,343	1	15	3	36	7	11	8	4	8	1,275	9	103	10	5	14	13	5	11	2,133	11	17
Total Cost		8 \$1,370,074				\$2,963,649	\$131,203		\$1,847,385					\$2,419,667		\$253,709 \$2,404,				1,046,437 \$3			\$192,723 \$				\$884,517		\$412,929						386,086	\$69,872,775
Per Potential Subscriber	\$5,70				\$27,811	\$4,186	\$6,248	\$6,396	\$4,887	\$8,478	\$2,992	\$1,953	\$6,939	\$4,583	\$2,289	\$50,742 \$3,			\$1,799	\$6,708	\$4,261		\$10,143	\$5,555	\$3,317	\$5,080	\$4,833	\$4,828	\$8,427	\$3,517	\$3,758	\$8,135			\$4,438	\$3,105 \$51,640
Per Mile	\$45,59.	1 17 1	7 - 7		\$41,033	\$48,032	\$45,047	\$44,916	\$46,687	\$43,600	\$52,214	\$62,354	\$44,488	\$47,211	\$57,626	\$40,560 \$50,		,		, ,	\$47,863	\$45,558	\$42,965	\$45,768	\$50,701	\$46,392	\$46,774	\$46,782	\$43,624	\$49,939	\$49,156	, ,,	, ,	7 7 7	\$47,491	\$51,640
	mile 2.	6 16.7 1 105		31.3	9.5	61.7	2.9	9.0	39.6 378	5.1	19.4 197	30.8 326	26.0 167	38.4 316	13.9		24.2 133	8.3	6.6	23.4 156	66.2 744	41.0 275	4.5	59.9 311	83.4 1,275	35.2 321	18.9 183	29.8 289	9.5	34.0	25.2 330	2.8	47.8 524	53.8 507	3.5	900 8,351
Potential Subscribers per mile	SUD 2	8 6	37	288	14	708	7	30	10	26	10	320	107	310	149	1	5	3	8	7	11	7	19	511	1,275	321 Q	10	289	49	10	330	15	11	507	28	8,351
Total Cost	\$99,3	55 \$620,878	\$337,869	\$1,195,587	\$337,004	\$2,407,342	\$109,290	\$326,347	\$1,517,237	\$186,045	\$746,647	\$1,192,747	\$970,078	\$1,455,050	\$537,969	\$220,683 \$894	,200 \$29	7,915 \$2	247,434	\$874,682 \$	2,578,618	\$1,530,680	\$163,645	\$2,206,899 \$	\$3,365,414 \$	1,342,686	\$725,915	\$1,145,096	\$348,450	\$1,307,301	\$998,551	\$102,838 \$	\$1,856,167 \$2	2,060,635 \$1	\$131,216	\$34,438,469
Per Potential Subscriber	\$4,73				\$24,072		\$5,204	\$10,878	\$4,014	\$7,156	\$3,790	\$3,659	\$5,809	\$4,605	\$3,611				\$4,949	\$5,607	\$3,466	\$5,566	\$8,613	\$7,096	\$2,640	\$4,183	\$3,967	\$3,962	\$7,111	\$3,938	\$3,026	\$6,856	\$3,542		\$4,686	\$4,124
Per Mile Potential private investment	\$37,79		\$36,395		\$35,516 \$24.861		\$37,524 \$39,400		\$38,343 \$724.692	\$36,800 \$47.840	\$38,561 \$379.825	\$38,702 \$630.848	\$37,244 \$310.988	\$37,879 \$598.492	\$38,757 \$288,740	\$35,280 \$36, \$8.820 \$245			37,664 594.160		\$38,931 1.448.251	\$37,348 \$513.542	\$36,483 \$34,658	\$36,816 \$572.487	\$40,350 \$2.572.339	\$38,196 \$613.047	\$38,387 \$351,241	\$38,391 \$554.753	\$36,812 \$90,189	\$38,414 \$637,681	\$39,578 \$653.035	\$36,883 \$27.662			\$37,825 \$52,955	\$38,246 \$15,969,618
Potential private investment Potential public subsidy	\$39,6				\$312.143		\$69,891		\$724,692	\$138.205	\$366.821	\$561,899	\$659.090	\$856,558	\$288,740	\$8,820 \$243 \$211.863 \$648						\$1.017.138	+0.,000		\$2,572,339	\$729,639	\$374,674	\$554,753	\$258,261	\$669,620	\$345,516				\$78.261	\$15,969,618
25M/3M Gap Miles	2.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , , , , ,	9.5		1.6		38.1	5.1	14.1	24.2	19.8	, ,	11.6		15.9	8.3	3.9	19.5	50.0	22.4	2.6	37.7	58.6	24.7	9.7	20.7	13.2	21.9	14.9	2.9	31.9	36.2	0.5	650
25M/3M Gap 911 Addresses	2.	1 78	13	174	14	483	-	6	364	26	140	260	108	204	122	3	95	22	25	104	549	126	12	179	641	242	65	189	13.2	49	132	15	195	273	1	4,931
25M/3M New RT Quantity \$25,000		1 8	1	10	3	20		1	11	2	5	19	7	14	11	1	8	2	4	5	24	7	1	11	24	11	-	7	3	8	7	1	11	22		270
25M/3M New Fiber Miles \$25,000 Potential Subscribers per mile	-	4.0	-	6.1		14.7		-	4.4	2.8	1.6	9.4	8.5	6.9	7.6		6.3	2.3	3.8	5.9	13.4	7.5	1.9	8.0	10.2	10.1	- 7	0.7	2.8	9.7	4.9	0.6	9.8	18.1	-	182
Potential Subscribers per mile Total Cost	\$25,0	8 6 00 \$301.163	3 \$25,000	\$402.623	\$75,000	\$866.412	- \$0	\$25,000	\$385,572	\$120.997	\$165.812	\$710.858	\$386.837	\$522,759	\$464,799	\$25,000 \$358	509 \$10	8.062 \$1	193,968	\$273,233	\$934,178	\$363.614	\$71.416	\$474.322	11 \$855,779	\$528,585	50	\$192.347	\$144,459	\$443,710	\$296.858	\$40.846	\$519.708 \$1	1.003.100	50	\$11.305.524
Per Potential Subscriber	\$1,19				\$5,357		#DIV/0!	\$4,167	\$1,059	\$4,654	\$1,184	\$2,734	\$3,582	\$2,563	\$3,810				\$7,759	\$2,627	\$1,702	\$2,886	\$5,951	\$2,650	\$1,335	\$2,184	\$0	\$1,018	\$144,459	\$9,055	\$2,249	\$2,723		\$3,674	\$0	\$2,293
Potential private investment	\$9,9				\$5,533		\$0		\$184,363		\$82,499		\$105,340		\$244,912	\$626 \$107			62,602		\$513,129	\$102,153	\$16,506			\$259,336	\$0	\$87,736	\$547	\$49,563	\$131,669			\$378,391	\$0	\$4,286,572
Potential public subsidy	\$15,0	14 \$213,695	\$22,838	\$251,097	\$69,467	\$386,732	\$0	\$23,005	\$201,209	\$89,883	\$83,313	\$329,389	\$281,496	\$350,353	\$219,886	\$24,374 \$251	,248 \$9	3,726 \$1	131,366	\$200,540	\$421,049	\$261,461	\$54,910	\$361,601	\$387,651	\$269,249	\$0	\$104,611	\$143,912	\$394,147	\$165,189	\$29,859	\$360,814	\$624,709	\$0	\$7,018,952
10M/1M Gap Miles 10M/1M Gap 911 Addresses	2.	6 7.1	4.3		9.5		0.6	0.7	31.3	5.1	6.7	15.2	13.7	21.5	10.5	4.9	7.4	7.8	2.0	13.6	30.8	9.6	1.1	21.4	35.7	18.3	2.4	15.8	13.2	9.3	4.8	2.0	15.5	22.2	-	407
10M/1M Gap 911 Addresses 10M/1M New RT Quantity \$25,000	2	1 34	4	137	14	246			305	26	73	162	59	139	113	1	31	21	1	44	10	42	4	91	369	213	8	148	49	76	1	1	34	133		2,925
10M/1M New Fiber Miles \$25,000	-	-	-	1.9		4.9		-	1.7	2.3		0.5	2.0	3.3	3.5		4.3	1.9	- 1	1.8	7.4	2.0	1.9	3.3	3.2	7.8	-		2.4	4.1	1.4	0.6	4.9	6.5		74
Potential Subscribers per mile		8 5	1	8	1	10	-	-	10	5	11	11	4	6	11	0	4	3	4	3	9	4	4	4	10	12	3	9	4	8	6	5	2	6 #DI	iV/0!	7
Total Cost Per Potential Subscriber	\$25,0		\$0	\$122,729	\$50,000	\$273,257	\$0	\$0	\$193,256 \$634	\$58,053 \$2,233	\$25,000 \$342	\$136,521 \$843	\$75,625	\$232,072 \$1.670	\$236,526 \$2.093	\$0 \$181		3,196 \$ 5.866	\$25,000 \$3.125	\$94,817 \$2.155	\$435,934 \$1.535	\$100,840 \$2.401	\$71,484 \$17.871	\$182,347 \$2.004	\$231,169 \$626	\$295,559	\$0 40	\$50,000 \$338	\$110,474 \$2,255	\$178,270 \$2,346	\$60,197 \$2,230	\$38,975 \$4,331	\$197,397 \$5.806	\$312,634 \$2,351 #DIV	\$0	\$4,167,973 \$1,425
Per Potential Subscriber Potential private investment	\$1,19 \$9.9		\$0 R 60	\$896	\$3,571 \$3,689		#DIV/0!	#DIV/0!	\$634		\$342 \$13,592	\$843 \$72,799	\$1,282 \$16.296	\$1,670 \$74.899	\$2,093				\$3,125 \$4.951		\$1,535 \$201.078	\$2,401	\$17,871	\$2,004	\$626	\$1,388 \$171.798	\$0	\$338	\$2,255	\$2,346 \$72.568	\$2,230	\$4,331	\$5,806	\$2,351 #DII \$93.551 #DII		\$1,425 \$1.497.587
Potential public subsidy	\$15,0		2 \$0	\$71,331	\$46,311		\$0	\$0	\$99,240		\$11,408		\$59,329		\$109,520	\$0 \$143			\$20,049		\$234,856	\$78,832	\$57,983	\$143,648	\$111,855	\$123,761	\$0	\$26,531	\$89,993	\$105,702	\$43,140			\$219,083 #DI		\$2,670,386
CAF-II Funded Locations				138		238	-	-	189	61		213	-	255	-		-		-		299	19		-	187	235	-	212	29	20	165	15	-	154		2,429
A-CAM Funded Locations	9	5 102	5	-	20	-	25	31		-	8	-	88	-	-	21	20	51	-	208	-	78	41	291	-	-	183	-	20	65	-	-	248		-	1,600
Open-Access Dark Fiber Revenue \$15	sub \$1,89	90 \$24,570	\$196,200	\$25,920	\$1,260	\$63,720	\$1,890	\$9,900	\$34,020	\$2,340	\$70,560	\$364,140	\$15,030	\$47,520	\$228,870	\$450 \$62	,910 \$	1,980 \$1	173,970	\$14,040	\$66,960	\$36,900	\$1,710	\$52,650	\$114,750	\$28,890	\$16,470	\$26,010	\$4,410	\$56,880	\$29,700	\$1,350	\$47,160	\$192,150	\$7,830	\$2,025,000
Open-Access Dark Fiber Operating Expense																																		-		
	pole \$1,7	\$19,453			\$6,263		\$1,922		\$26,116	\$3,337	\$29,655	\$83,622	\$17,191	\$33,826	\$66,655	\$4,128 \$31			35,046	\$15,464	\$43,715	\$34,084	\$2,960	\$46,858	\$55,047	\$23,201	\$12,481	\$19,686	\$6,247	\$29,378	\$16,652	\$1,840		\$70,400	\$5,366	\$893,026
Insurance \$185		40,	7,00	1-7	\$1,753		\$538	1 /	\$7,311	7.00	\$8,302	1 -7	\$4,812	40,	\$18,660	7-7-00	,	-,00-	\$9,811	\$4,329	\$12,238	\$9,542	\$829	\$13,118	\$15,410	\$6,495	\$3,494	\$5,511	\$1,749	\$8,224	\$4,662	\$515	70,00-		\$1,502	\$250,000
	mile \$53 sub \$20				\$1,898 \$175		\$583 \$263		\$7,914 \$4,725		\$8,986		\$5,209 \$2.088		\$20,198 \$31,788				\$10,620 \$24.163	\$4,686 \$1.950	\$13,247 \$9.300	\$10,328 \$5.125	\$897 \$238	\$14,200 \$7.313	\$16,681 \$15.938	\$7,030 \$4.013	\$3,782 \$2,288	\$5,965 \$3.613	\$1,893 \$613	\$8,902 \$7.900	\$5,046 \$4.125	\$558 \$188		\$21,333 \$26.688	\$1,626 \$1.088	\$270,614 \$281,250
	sub \$20				\$175		\$263 \$315		\$4,725		\$9,800		\$2,088		\$31,788	\$63 \$8 \$75 \$10			28,995	\$1,950	\$9,300	\$6,150	\$238	\$8,775	\$15,938	\$4,013	\$2,745	\$4,335	\$735	\$9,480	\$4,125	\$188 \$225			\$1,088	\$281,250
Total Operating Expense	\$3,3				\$10,298		\$3,620		\$51,736		\$68,503		\$31,805		\$175,445	\$6,673 \$69			108,634		\$89,660	\$65,229	\$5,209		\$122,201	\$45,554	\$24,789	\$39,110	\$11,237	\$63,885	\$35,434	\$3,326			\$10,886	\$2,032,390
Earnings Before Interest, Taxes,																																				
Depreciation & Amortization (EBITDA)	(\$1,43	4) (\$13,731)	\$72,329	(\$14,680)	(\$9,038)	(\$20,213)	(\$1,730)	(\$9,490)	(\$17,716)	(\$3,657)	\$2,057	\$120,503	(\$16,775)	(\$20,546)	\$53,425	(\$6,223) (\$6,	330) (\$7	7,288) \$	65,336	(\$14,730)	(\$22,700)	(\$28,329)	(\$3,499)	(\$37,613)	(\$7,451)	(\$16,664)	(\$8,319)	(\$13,100)	(\$6,827)	(\$7,005)	(\$5,734)	(\$1,976)	(\$17,183)	\$21,996	(\$3,056)	(\$7,390)

