

LEA	District Name	Site Code	Site Name	Total Students Reported	Total Student Testers	Total Devices	Total Computers Meeting:		In a Testing Environment		Test Devices Needed		Minimum Specs		RECOMMENDED DEVICE SPECS			
							Minimum Specs	Rec. Specs	Minimum Specs	Rec. Specs	7:01	5:01	7:01	7:01	5:01	3:01	1:01	
35	Natchitoches Parish	035005	East Natchitoches Elementary & Middle School	522	522	108	20	57	20	57	75	104	0	18	47	117	465	
35	Natchitoches Parish	035006	Fairview-Alpha Elementary & Junior High School	422	239	35	0	35	0	35	34	48	0	0	13	45	204	
35	Natchitoches Parish	035007	Goldonna Elementary & Junior High School	199	136	27	0	27	0	27	19	27	0	0	0	18	109	
35	Natchitoches Parish	035008	Marthaville Elementary & Junior High School	275	160	55	0	55	0	55	23	32	0	0	0	0	105	
35	Natchitoches Parish	035009	Natchitoches Central High School	1415	1121	318	0	91	0	91	160	224	69	69	133	283	1030	
35	Natchitoches Parish	035012	L.P. Vaughn Elementary & Middle School	714	387	68	0	26	0	26	55	77	29	29	51	103	361	
35	Natchitoches Parish	035013	N.S.U. Elementary Lab School	296	160	51	0	39	0	39	23	32	0	0	0	14	121	
35	Natchitoches Parish	035014	N.S.U. Middle Lab School	177	177	101	0	63	0	63	25	35	0	0	0	0	114	
35	Natchitoches Parish	035015	George L. Parks Elementary & Middle School	479	292	187	4	50	4	50	42	58	0	0	8	47	242	
35	Natchitoches Parish	035017	Provencal Elementary & Junior High School	480	297	76	0	34	0	34	42	59	8	8	25	65	263	
35	Natchitoches Parish	035021	M.R. Weaver Elementary School	610	119	59	0	8	0	8	17	24	9	9	16	32	111	
35	Natchitoches Parish	035024	Clouterville Elementary School	315	214	83	0	30	0	30	31	43	1	1	13	41	184	
35	Natchitoches Parish	035026	Lakeview Junior & Senior High School	425	345	109	57	52	57	52	49	69	0	0	17	63	293	
35	Natchitoches Parish	035030	Frankie Ray Jackson Sr. Technical Center	82	78	51	0	9	0	9	11	16	2	2	7	17	69	
35	Natchitoches Parish	035031	Natchitoches Magnet School	316	236	138	112	26	112	26	34	47	0	8	21	53	210	
35	Natchitoches Parish	035032	Lakeview Annex	5	5	21	8	13	8	13	1	1	0	0	0	0	0	



TECHNOLOGY READINESS

BANDWIDTH GAP

7:1 Rollup	Internet	LAN	WAN
Cached	100.0%	100.0%	100.0%
Non-cached	0.0%	100.0%	100.0%
Optimal	0.0%	100.0%	100.0%

LEA	District Agency Name	Site Code	School or Site Name	Oct 2013 Student Count	Internet Bandwidth on Survey (Mbps)	Wan Bandwidth on Survey (Mbps)	Lan Bandwidth on Survey (Mbps)
035	NATCHITOCHES			6784	100	100	1000

The current student enrollment numbers are from October 2012 collection period. As soon as the October 2013 period is approved, the student count table will be updated.

7:1 Students to Device Ratio													
		100Kb non-cached				50Kb non-cached				5Kb cached			
Devices Needed	School or Site Name	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)
71	East Natchitoches Elementary & Middle School	6.93	(6.20)	43.07	993.07	3.47	(2.73)	46.53	996.53	0.35	0.39	49.65	999.65
88	Fairview-Alpha Elementary & Junior High School	8.55	(7.65)	41.45	991.45	4.28	(3.37)	45.72	995.72	0.43	0.48	49.57	999.57
29	Goldonna Elementary & Junior High School	2.83	(2.53)	47.17	997.17	1.42	(1.12)	48.58	998.58	0.14	0.16	49.86	999.86
44	Marthaville Elementary & Junior High School	4.26	(3.81)	45.74	995.74	2.13	(1.68)	47.87	997.87	0.21	0.24	49.79	999.79
195	Natchitoches Central High School	19.00	(16.99)	31.00	981.00	9.50	(7.49)	40.50	990.50	0.95	1.06	49.05	999.05
96	L.P. Vaughn Elementary & Middle School	9.33	(8.35)	40.67	990.67	4.67	(3.68)	45.33	995.33	0.47	0.52	49.53	999.53
42	N.S.U. Elementary Lab School	4.12	(3.68)	45.88	995.88	2.06	(1.62)	47.94	997.94	0.21	0.23	49.79	999.79
25	N.S.U. Middle Lab School	2.43	(2.17)	47.57	997.57	1.21	(0.96)	48.79	998.79	0.12	0.14	49.88	999.88
76	George L. Parks Elementary & Middle School	7.39	(6.61)	42.61	992.61	3.70	(2.92)	46.30	996.30	0.37	0.41	49.63	999.63
73	Provencal Elementary & Junior High School	7.09	(6.34)	42.91	992.91	3.54	(2.79)	46.46	996.46	0.35	0.39	49.65	999.65
92	M.R. Weaver Elementary School	8.98	(8.04)	41.02	991.02	4.49	(3.54)	45.51	995.51	0.45	0.50	49.55	999.55
41	Cloutierville Elementary School	4.00	(3.58)	46.00	996.00	2.00	(1.58)	48.00	998.00	0.20	0.22	49.80	999.80
41	Lakeview High School	4.02	(3.59)	45.98	995.98	2.01	(1.58)	47.99	997.99	0.20	0.22	49.80	999.80
12	Frankie Ray Jackson Sr. Technical Center	1.14	(1.02)	48.86	998.86	0.57	(0.45)	49.43	999.43	0.06	0.06	49.94	999.94
45	Natchitoches Magnet School	4.41	(3.94)	45.59	995.59	2.20	(1.74)	47.80	997.80	0.22	0.25	49.78	999.78
2	Lakeview Senior High School Annex	0.15	(0.14)	49.85	999.85	0.08	(0.06)	49.92	999.92	0.01	0.01	49.99	999.99



TECHNOLOGY READINESS BANDWIDTH GAP

5:1 Rollup	Internet	LAN	WAN
Cached	100.0%	100.0%	100.0%
Non-cached	0.0%	100.0%	100.0%
Optimal	0.0%	100.0%	100.0%

LEA	District Agency Name	Site Code	School or Site Name	Oct 2013 Student Count	Internet Bandwidth on Survey (Mbps)	Wan Bandwidth on Survey (Mbps)	Lan Bandwidth on Survey (Mbps)
035	NATCHITOCHE			6784	100	100	1000

The current student enrollment numbers are from October 2012 collection period. As soon as the October 2013 period is approved, the student count table will be updated.

5:1 Students to Device Ratio													
		100Kb non-cached				50Kb non-cached				5Kb cached			
Devices Needed	School or Site Name	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)
99	East Natchitoches Elementary & Middle School	9.71	(8.97)	40.29	990.29	4.85	(4.12)	45.15	995.15	0.49	0.25	49.51	999.51
123	Fairview-Alpha Elementary & Junior High School	11.97	(11.07)	38.03	988.03	5.99	(5.08)	44.01	994.01	0.60	0.30	49.40	999.40
41	Goldonna Elementary & Junior High School	3.96	(3.67)	46.04	996.04	1.98	(1.68)	48.02	998.02	0.20	0.10	49.80	999.80
61	Marthaville Elementary & Junior High School	5.96	(5.51)	44.04	994.04	2.98	(2.53)	47.02	997.02	0.30	0.15	49.70	999.70
272	Natchitoches Central High School	26.60	(24.59)	23.40	973.40	13.30	(11.29)	36.70	986.70	1.33	0.68	48.67	998.67
134	L.P. Vaughn Elementary & Middle School	13.07	(12.08)	36.93	986.93	6.53	(5.55)	43.47	993.47	0.65	0.33	49.35	999.35
59	N.S.U. Elementary Lab School	5.76	(5.33)	44.24	994.24	2.88	(2.45)	47.12	997.12	0.29	0.15	49.71	999.71
35	N.S.U. Middle Lab School	3.40	(3.14)	46.60	996.60	1.70	(1.44)	48.30	998.30	0.17	0.09	49.83	999.83
106	George L. Parks Elementary & Middle School	10.35	(9.57)	39.65	989.65	5.18	(4.39)	44.82	994.82	0.52	0.26	49.48	999.48
102	Provencal Elementary & Junior High School	9.92	(9.17)	40.08	990.08	4.96	(4.21)	45.04	995.04	0.50	0.25	49.50	999.50
129	M.R. Weaver Elementary School	12.58	(11.63)	37.42	987.42	6.29	(5.34)	43.71	993.71	0.63	0.32	49.37	999.37
57	Cloutierville Elementary School	5.61	(5.18)	44.39	994.39	2.80	(2.38)	47.20	997.20	0.28	0.14	49.72	999.72
58	Lakeview High School	5.63	(5.20)	44.38	994.38	2.81	(2.39)	47.19	997.19	0.28	0.14	49.72	999.72
16	Frankie Ray Jackson Sr. Technical Center	1.60	(1.48)	48.40	998.40	0.80	(0.68)	49.20	999.20	0.08	0.04	49.92	999.92
63	Natchitoches Magnet School	6.17	(5.71)	43.83	993.83	3.09	(2.62)	46.91	996.91	0.31	0.16	49.69	999.69
2	Lakeview Senior High School Annex	0.21	(0.20)	49.79	999.79	0.11	(0.09)	49.89	999.89	0.01	0.01	49.99	999.99



TECHNOLOGY READINESS BANDWIDTH GAP

3:1 Rollup	Internet	LAN	WAN
Cached	0.0%	100.0%	100.0%
Non-cached	0.0%	100.0%	100.0%
Optimal	0.0%	100.0%	100.0%

LEA	District Agency Name	Site Code	School or Site Name	Oct 2013 Student Count	Internet Bandwidth on Survey (Mbps)	Wan Bandwidth on Survey (Mbps)	Lan Bandwidth on Survey (Mbps)
035	NATCHITOCHE			6784	100	100	1000

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3:1 Students to Device Ratio													
		100Kb non-cached				50Kb non-cached				5Kb cached			
Devices Needed	School or Site Name	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)
166	East Natchitoches Elementary & Middle School	16.18	(15.45)	33.82	983.82	8.09	(7.36)	41.91	991.91	0.81	(0.08)	49.19	999.19
204	Fairview-Alpha Elementary & Junior High School	19.95	(19.05)	30.05	980.05	9.98	(9.07)	40.02	990.02	1.00	(0.09)	49.00	999.00
68	Goldonna Elementary & Junior High School	6.61	(6.31)	43.39	993.39	3.30	(3.00)	46.70	996.70	0.33	(0.03)	49.67	999.67
102	Marthaville Elementary & Junior High School	9.93	(9.48)	40.07	990.07	4.96	(4.51)	45.04	995.04	0.50	(0.05)	49.50	999.50
454	Natchitoches Central High School	44.34	(42.33)	5.66	955.66	22.17	(20.16)	27.83	977.83	2.22	(0.21)	47.78	997.78
223	L.P. Vaughn Elementary & Middle School	21.78	(20.79)	28.22	978.22	10.89	(9.90)	39.11	989.11	1.09	(0.10)	48.91	998.91
98	N.S.U. Elementary Lab School	9.60	(9.17)	40.40	990.40	4.80	(4.37)	45.20	995.20	0.48	(0.05)	49.52	999.52
58	N.S.U. Middle Lab School	5.66	(5.41)	44.34	994.34	2.83	(2.58)	47.17	997.17	0.28	(0.03)	49.72	999.72
177	George L. Parks Elementary & Middle School	17.25	(16.47)	32.75	982.75	8.63	(7.85)	41.37	991.37	0.86	(0.08)	49.14	999.14
169	Provencal Elementary & Junior High School	16.54	(15.79)	33.46	983.46	8.27	(7.52)	41.73	991.73	0.83	(0.08)	49.17	999.17
215	M.R. Weaver Elementary School	20.96	(20.01)	29.04	979.04	10.48	(9.53)	39.52	989.52	1.05	(0.10)	48.95	998.95
96	Cloutierville Elementary School	9.34	(8.92)	40.66	990.66	4.67	(4.25)	45.33	995.33	0.47	(0.04)	49.53	999.53
96	Lakeview High School	9.38	(8.95)	40.63	990.63	4.69	(4.26)	45.31	995.31	0.47	(0.04)	49.53	999.53
27	Frankie Ray Jackson Sr. Technical Center	2.67	(2.55)	47.33	997.33	1.33	(1.21)	48.67	998.67	0.13	(0.01)	49.87	999.87
105	Natchitoches Magnet School	10.29	(9.82)	39.71	989.71	5.14	(4.68)	44.86	994.86	0.51	(0.05)	49.49	999.49
4	Lakeview Senior High School Annex	0.36	(0.34)	49.64	999.64	0.18	(0.16)	49.82	999.82	0.02	(0.00)	49.98	999.98



TECHNOLOGY READINESS BANDWIDTH GAP

1:1 Rollup	Internet	LAN	WAN
Cached	0.0%	100.0%	100.0%
Non-cached	0.0%	100.0%	93.8%
Optimal	0.0%	100.0%	68.8%

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035	NATCHITOCHE			6784	100	100	1000

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1:1 Students to Device Ratio													
		100Kb non-cached				50Kb non-cached				5Mb cached			
Devices Needed	School or Site Name	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)	Testing Bandwidth Required (Mbps)	Internet Bandwidth Excess/GAP (Mbps)	WAN Bandwidth Excess/GAP (Mbps)	LAN Bandwidth Excess/GAP (Mbps)
497	East Natchitoches Elementary & Middle School	48.54	(47.80)	1.46	951.46	24.27	(23.53)	25.73	975.73	2.43	(1.69)	47.57	997.57
613	Fairview-Alpha Elementary & Junior High School	59.86	(58.96)	(9.86)	940.14	29.93	(29.03)	20.07	970.07	2.99	(2.09)	47.01	997.01
203	Goldonna Elementary & Junior High School	19.82	(19.52)	30.18	980.18	9.91	(9.61)	40.09	990.09	0.99	(0.69)	49.01	999.01
305	Marthaville Elementary & Junior High School	29.79	(29.34)	20.21	970.21	14.89	(14.44)	35.11	985.11	1.49	(1.04)	48.51	998.51
1362	Natchitoches Central High School	133.01	(131.00)	(83.01)	866.99	66.50	(64.50)	(16.50)	933.50	6.65	(4.64)	43.35	993.35
669	L.P. Vaughn Elementary & Middle School	65.33	(64.35)	(15.33)	934.67	32.67	(31.68)	17.33	967.33	3.27	(2.28)	46.73	996.73
295	N.S.U. Elementary Lab School	28.81	(28.37)	21.19	971.19	14.40	(13.97)	35.60	985.60	1.44	(1.01)	48.56	998.56
174	N.S.U. Middle Lab School	16.99	(16.74)	33.01	983.01	8.50	(8.24)	41.50	991.50	0.85	(0.59)	49.15	999.15
530	George L. Parks Elementary & Middle School	51.76	(50.98)	(1.76)	948.24	25.88	(25.10)	24.12	974.12	2.59	(1.81)	47.41	997.41
508	Provencal Elementary & Junior High School	49.61	(48.86)	0.39	950.39	24.80	(24.06)	25.20	975.20	2.48	(1.73)	47.52	997.52
644	M.R. Weaver Elementary School	62.89	(61.94)	(12.89)	937.11	31.45	(30.50)	18.55	968.55	3.14	(2.20)	46.86	996.86
287	Cloutierville Elementary School	28.03	(27.60)	21.97	971.97	14.01	(13.59)	35.99	985.99	1.40	(0.98)	48.60	998.60
288	Lakeview High School	28.13	(27.70)	21.88	971.88	14.06	(13.64)	35.94	985.94	1.41	(0.98)	48.59	998.59
82	Frankie Ray Jackson Sr. Technical Center	8.01	(7.89)	41.99	991.99	4.00	(3.88)	46.00	996.00	0.40	(0.28)	49.60	999.60
316	Natchitoches Magnet School	30.86	(30.39)	19.14	969.14	15.43	(14.96)	34.57	984.57	1.54	(1.08)	48.46	998.46
11	Lakeview Senior High School Annex	1.07	(1.06)	48.93	998.93	0.54	(0.52)	49.46	999.46	0.05	(0.04)	49.95	999.95