

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		
67 Zachary Community School District	067001	Northwestern Elementary School	404	0	100	0	100	0	100	0	0	0	0	0	0	0	0		
67 Zachary Community School District	067002	Northwestern Middle School	1250	1250	465	0	321	0	321	179	250	0	0	0	96	929			
67 Zachary Community School District	067003	Zachary Elementary School	401	401	175	0	127	0	127	57	80	0	0	0	7	274			
67 Zachary Community School District	067004	Zachary High School	1577	1220	1071	0	879	0	879	174	244	0	0	0	0	341			
67 Zachary Community School District	067006	Copper Mill Elementary School	808	808	337	0	289	0	289	115	162	0	0	0	0	519			
67 Zachary Community School District	067008	Zachary Early Learning Center	217	0	77	0	77	0	77	0	0	0	0	0	0	0			
67 Zachary Community School District	067010	Rollins Place Elementary	813	0	368	0	320	0	300	0	0	0	0	0	0	0			



# TECHNOLOGY READINESS

## BANDWIDTH GAP

7:1 Rollup	Internet	LAN	WAN
Cached	100.0%	100.0%	100.0%
Non-cached	100.0%	100.0%	100.0%
Optimal	100.0%	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)
067	ZACHARY COMMUNITY			5299	300	2000	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)
54	Northwestern Elementary School	5.29	3.30	1594.71	694.71	2.64	5.94	1597.36	697.36	0.26	8.32	1599.74	699.74
	178 Northwestern Middle School	17.37	10.83	18982.63	1882.63	8.68	19.51	18991.32	1891.32	0.87	27.33	18999.13	1899.13
	50 Zachary Elementary School	4.92	3.07	18995.08	695.08	2.46	5.53	18997.54	697.54	0.25	7.75	18999.75	699.75
	211 Zachary High School	20.58	12.82	18979.42	479.42	10.29	23.11	18989.71	489.71	1.03	32.37	18998.97	498.97
	116 Copper Mill Elementary School	11.31	7.05	18988.69	1388.69	5.66	12.71	18994.34	1394.34	0.57	17.80	18999.43	1399.43
	37 Zachary Early Learning Center	3.59	2.23	796.41	896.41	1.79	4.03	798.21	898.21	0.18	5.64	799.82	899.82
	111 Rollins Place Elementary	10.87	6.77	1589.13	1589.13	5.43	12.21	1594.57	1594.57	0.54	17.10	1599.46	1599.46



# TECHNOLOGY READINESS BANDWIDTH GAP

5:1 Rollup	Internet	LAN	WAN
Cached	100.0%	100.0%	100.0%
Non-cached	100.0%	100.0%	100.0%
Optimal	100.0%	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)
067	ZACHARY COMMUNITY			5299	300	2000	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													
Devices Needed School or Site Name	100Kb non-cached				50Kb non-cached				5Kb cached				
	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)	
76 Northwestern Elementary School	7.40	1.18	1592.60	692.60	3.70	4.88	1596.30	696.30	0.37	8.21	1599.63	699.63	
249 Northwestern Middle School	24.32	3.88	18975.68	1875.68	12.16	16.04	18987.84	1887.84	1.22	26.98	18998.78	1898.78	
71 Zachary Elementary School	6.89	1.10	18993.11	693.11	3.45	4.55	18996.55	696.55	0.34	7.65	18999.66	699.66	
295 Zachary High School	28.81	4.59	18971.19	471.19	14.40	19.00	18985.60	485.60	1.44	31.96	18998.56	498.56	
162 Copper Mill Elementary School	15.84	2.53	18984.16	1384.16	7.92	10.45	18992.08	1392.08	0.79	17.57	18999.21	1399.21	
51 Zachary Early Learning Center	5.02	0.80	794.98	894.98	2.51	3.31	797.49	897.49	0.25	5.57	799.75	899.75	
156 Rollins Place Elementary	15.21	2.43	1584.79	1584.79	7.61	10.03	1592.39	1592.39	0.76	16.88	1599.24	1599.24	



# TECHNOLOGY READINESS BANDWIDTH GAP

3:1 Rollup	Internet	LAN	WAN
Cached	100.0%	100.0%	100.0%
Non-cached	100.0%	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)
067	ZACHARY COMMUNITY			5299	300	2000	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.

3:1 Students to Device Ratio													
Devices Needed School or Site Name	100Kb non-cached				50Kb non-cached				5Kb cached				
	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)	
126 Northwestern Elementary School	12.34	(3.75)	1587.66	687.66	6.17	2.41	1593.83	693.83	0.62	7.97	1599.38	699.38	
415 Northwestern Middle School	40.53	(12.33)	18959.47	1859.47	20.26	7.93	18979.74	1879.74	2.03	26.17	18997.97	1897.97	
118 Zachary Elementary School	11.49	(3.50)	18988.51	688.51	5.75	2.25	18994.25	694.25	0.57	7.42	18999.43	699.43	
492 Zachary High School	48.01	(14.61)	18951.99	451.99	24.01	9.40	18975.99	475.99	2.40	31.00	18997.60	497.60	
270 Copper Mill Elementary School	26.40	(8.03)	18973.60	1373.60	13.20	5.17	18986.80	1386.80	1.32	17.05	18998.68	1398.68	
86 Zachary Early Learning Center	8.37	(2.55)	791.63	891.63	4.18	1.64	795.82	895.82	0.42	5.40	799.58	899.58	
260 Rollins Place Elementary	25.36	(7.72)	1574.64	1574.64	12.68	4.96	1587.32	1587.32	1.27	16.37	1598.73	1598.73	



# TECHNOLOGY READINESS BANDWIDTH GAP

1:1 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)
067	ZACHARY COMMUNITY			5299	300	2000	1000

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## 1:1 Students to Device Ratio

Devices Needed School or Site Name	100Kb non-cached				50Kb non-cached				5Mb cached			
	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)
379 Northwestern Elementary School	37.01	(28.43)	1562.99	662.99	18.51	(9.92)	1581.49	681.49	1.85	6.73	1598.15	698.15
1245 Northwestern Middle School	121.58	(93.39)	18878.42	1778.42	60.79	(32.60)	18939.21	1839.21	6.08	22.11	18993.92	1893.92
353 Zachary Elementary School	34.47	(26.48)	18965.53	665.53	17.24	(9.24)	18982.76	682.76	1.72	6.27	18998.28	698.28
1475 Zachary High School	144.04	(110.64)	18855.96	355.96	72.02	(38.62)	18927.98	427.98	7.20	26.20	18992.80	492.80
811 Copper Mill Elementary School	79.20	(60.83)	18920.80	1320.80	39.60	(21.23)	18960.40	1360.40	3.96	14.41	18996.04	1396.04
257 Zachary Early Learning Center	25.10	(19.28)	774.90	874.90	12.55	(6.73)	787.45	887.45	1.25	4.57	798.75	898.75
779 Rollins Place Elementary	76.07	(58.43)	1523.93	1523.93	38.04	(20.40)	1561.96	1561.96	3.80	13.84	1596.20	1596.20