

Data Analysis Woodward Avenue Elementary-Single Gender vs Mixed Gender FCAT Data

	Z-scores , mixed vs. single gender 2009-2013			
	Single Reading	Mixed Reading	Single Math	Mixed Math
All	0.072	-0.063	0.13	-0.112
Female	0.158	-0.005	0.057	-0.198
Male	-0.014	-0.122	0.197	-0.026

	Z-scores for FEMALE students, mixed vs. single gender			
	Single Reading	Mixed Reading	Single Math	Mixed Math
2009-10	0.095	0.013	0.015	-0.384
2010-11	0.036	-0.038	0.036	-0.043
2011-12	0.101	-0.177	0.117	-0.35
2012-13	0.078	0.168	-0.08	0.068

	Z-scores for MALE students, mixed vs. single gender			
	Single Reading	Mixed Reading	Single Math	Mixed Math
2009-10	-0.104	-0.003	0.134	0.21
2010-11	0.089	-0.193	0.59	-0.194
2011-12	-0.023	-0.06	0.055	0.027
2012-13	-0.006	-0.231	0.038	-0.132

Significance

	<.10
	<.05
	<.01