

Nebraska Achievement Gap Analysis: Ravenna Public Schools

Members of the Nebraska Rural Community Schools Association (NRCSA), as part of the Rural Education Research Alliance, conducted an analysis of achievement gap trends in Nebraska with the assistance of the Regional Educational Laboratory Central. Gaps were examined between students who qualified for free or reduced-price lunch (FRL) and students who did not qualify. District average NeSA scores were obtained from the Nebraska Department of Education for the 2009-2010 through 2014-2015 school years. To identify changes in achievement gaps, the best fitting trend line was found for FRL and non-FRL students in each district.

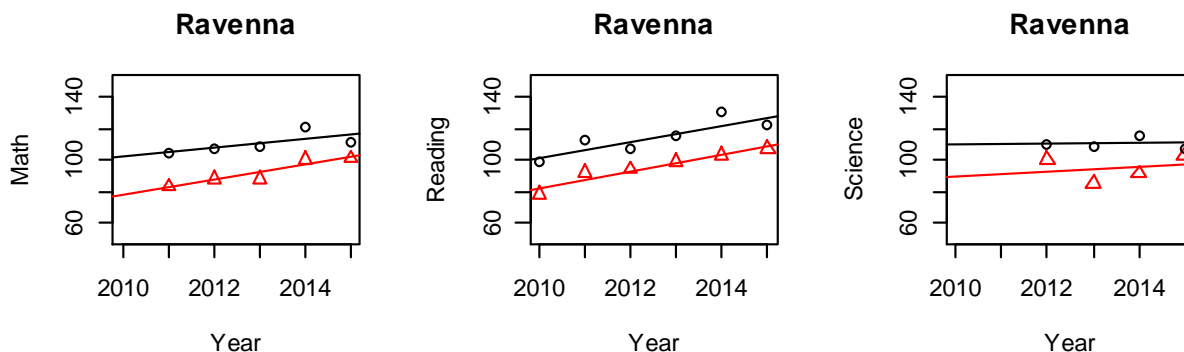
The Non-FRL and FRL trends in the table below indicate the average change in district NeSA scores per year. A positive number for Non-FRL and FRL trends indicates that achievement is increasing over time, on average; a negative number indicates that achievement is decreasing over time, on average. The Gap Trend is the difference in the trends in Non-FRL and FRL achievement. A negative number for the gap trend indicates that the achievement gap is narrowing over time, on average; a positive number indicates that the achievement gap is widening over time, on average.

These results are confidential and are shared only with the Superintendent of the district, at the request of the NRCSA committee. They are meant to illuminate trends in a single district.

The data for Ravenna Public Schools are as follows:

Content Area	Non-FRL Trend	FRL Trend	Gap Trend
Math	2.88	4.87	-1.99
Reading	5.21	5.30	- .09
Science	.23	1.59	-1.36

A graph for each content area is shown below. Red triangles represent the average NeSA score for FRL students. Black circles represent the average NeSA score for non-FRL students.



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