

**LOCAL GOVERNMENT
FISCAL NOTE**

AGENCY'S ESTIMATES

Date Prepared: March 15, 2015

Agency Submitting: Local Government

Items of Revenue or Expense, or Both	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Effect on Future Biennia
Total	0	0	0	0

Explanation

(Use Additional Sheets of Attachments, if required)

See attached.

Name Michael Nakamoto

Title Deputy Fiscal Analyst

The following responses from local governments were compiled by the Fiscal Analysis Division. The Fiscal Analysis Division can neither verify nor comment on the figures provided by the individual local governments.

Local Government Responses
S.B. 220 / BDR 34 - 654

School District: **Carson City School District**

Approved by: Andrew J Feuling, Director of Fiscal Services

Comment: \$82,000 represents the average cost of a teacher. The financial literacy content proposed in this bill would require a new teacher that would possibly float between the math classrooms in our two middle schools. There is no way that a middle school math teacher would be "highly qualified" to teach anything outside of crunching numbers aspect of this. Unless through their own independent knowledge and study, they are likely not ready to teach how to evaluate financial information, quality of financial services offered, communicating financial issues, why 500% interest payday loans are a terrible idea, etc., etc., etc. I do believe there is a problem solving/application side to this that would benefit math instruction otherwise, but only if taught by someone with a financial literacy teaching background.

Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
Has Impact	\$0	\$82,000	\$84,000	\$86,000

School District: **Clark County School District**

Approved by: Nikki Thorn, Deputy CFO

Comment: Due to the manner in which the bill is drafted which requires the financial literacy curriculum to be included within a course of mathematics, CCSD does expect impact but primarily for first year costs to develop and write the curriculum, and provide professional development for the new curriculum. Cost to write the curriculum is estimated at \$12,000, professional development for middle school math teachers is estimated at \$266,000 in the first year, with only new teachers receiving the professional development in subsequent years. On-going costs for resources and materials are estimated at \$245,000 annually and would be based upon the number of students enrolled.

Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
Has Impact	\$12,000	\$511,000	\$245,000	\$290,000

School District: **Douglas County School District**

Approved by: HOLLY LUNA, CFO, BUSINESS SERVICES

Comment: The Bill would require Douglas County School District to provide “financial literacy” education in the middle schools in addition to “financial literacy” that is currently being taught in the high school. The “financial literacy” course in the middle level must include certain topics and be provided within a course of study in mathematics. Topics to be included in “financial literacy” at the middle and high school in addition to those existing in current high school curriculum are: financial services, debt management and consequences, interest rates, loans, types of securities, identity theft, taxes, and aspects of insurance. Douglas County School District currently has financial curriculum in the 12th grade in Government and Economics classes. This bill would require imbedding the required topics into math class(es) that all high school and middle students take. The bill requires additional topics for which curriculum would need to be created or procured. Teaching Financial Literacy in math classes supplants NVACS mathematic topics needed to pass SBAC and End of Course examinations for graduation. It is possible that, because of the number of topics required in the bill, not all the standards needed at the grade level where the Financial Literacy curriculum is imbedded could be taught. If that were to be the case, additional Math instruction would be required for students to pass end of course examinations. Minimally, estimation of curriculum development would require 6 teachers for 3 days for 8 hours per day at \$24.74 totals \$2,375 + fringe benefits.

Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
Has Impact	\$0	\$4,063	\$0	\$0

School District: **Esmeralda County School District**

Approved by: Monie L. Byers, Superintendent

Comment: For one full-time math teacher, plus benefits (PERS, insurance, workmen's comp), textbooks, and travel/mileage to three school/community sites: \$71,500.

Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
Has Impact	\$0	\$71,500	\$71,500	\$0

School District: **Humboldt County School District**

Approved by: David Jensen, Superintendent

Comment: By providing the instruction during an existing math course to accommodate the instruction would not pose additional costs, the concern is relative to decreasing the total amount of time available to address core content curriculum with the potential impact on test scores during a time of increasing performance accountability expectations.

Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
No Impact	\$0	\$0	\$0	\$0

School District: Lincoln County School District Approved by: Steve Hansen, Superintendent Comment: There is no financial impact as long as we aren't required to hire additional Math Teachers. If it is taught with existing math teachers and existing curriculum then no cost.				
Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
No Impact	\$0	\$0	\$0	\$0

School District: Lyon County School District Approved by: Philip Cowee, Director of Finance Comment: BDR 34-654 would have fiscal impacts to buy the materials and provide the professional development for middle and intermediate school math teachers.				
Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
Has Impact	\$0	\$20,000	\$15,000	\$15,000

School District: Nye County School District Approved by: Kerry Paniagua, Executive Secretary Comment: This bill is not supported by Nye County School District. Nye County School District believes that this is an important issue and needs to be taught. However, the benchmarks and pacing calendars for middle school math are rigorous and difficult to meet. By adding more curriculum to an already full and intense program would cause much difficulty. This would need to be added as a course which would require more resources (textbooks, workbooks, and teachers). It would require more time to be added to the day.				
Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
Has Impact	\$0	\$0	\$0	\$0

School District Pershing County School District Approved by: Dan Fox, Superintendent Comment: An out-of-district student, Kyle Walker, advocating for this contacted me and said that he's been in communication with JumpStart and they could provide the additional materials, etc. for \$40 a student (he referenced that as "very little cost") so for our 350 students, it would be an additional little cost of \$14,000.				
Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
Has Impact	\$0	\$14,000	\$14,000	\$15,000

School District: Storey County School District Approved by: Robert Slaby, Superintendent Comment: Cost of new program and restructuring course of study.				
Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
Has Impact	\$0	\$0	\$0	\$0

School District: Washoe County School District Approved by: Lindsay E. Anderson, Director of Government Affairs Comment: Washoe County School District estimates costs at approximately \$160,000: Revamping of our MS course guides this summer - 15,000. We would also need to find materials to utilize at approximately \$15 per student. We are projected to have 9,649 middle school students so that cost would be \$144,735.				
Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
Has Impact	\$15,000	\$144,735	\$0	\$144,735

School District: White Pine County School District Approved by: Paul Johnson, CFO Comment: Budget and financial information has typically been considered economics and covered through social studies. If moving financial literacy to math can be accomplished within the current standards, then the shift could be made without additions to staff; however, additional funding would be required for instructional materials. The financial impact above assumes that teaching financial literacy can be accomplished within the current math framework and existing labor pool. Instructional supplies of \$25 per student have been included.				
Impact	FY 2014-15	FY 2015-16	FY 2016-17	Future Biennia
Has Impact	\$0	\$6,400	\$6,400	\$12,800

The following school districts did not provide a response: Churchill County School District, Elko County School District, Eureka County School District, Lander County School District, and Mineral County School District.