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 DATE PREPARED: March 22, 2021
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LB 630

Revision: 01

Revised based on updated information from NDE

FISCAL NOTE
LEGISLATIVE FISCAL ANALYST ESTIMATE

ESTIMATE OF FISCAL IMPACT – STATE AGENCIES (See narrative for political subdivision estimates)				
	FY 2021-22		FY 2022-23	
	EXPENDITURES	REVENUE	EXPENDITURES	REVENUE
GENERAL FUNDS	\$280,927		\$275,076	
CASH FUNDS				
FEDERAL FUNDS				
OTHER FUNDS				
TOTAL FUNDS	\$280,927		\$275,076	

Any Fiscal Notes received from state agencies and political subdivisions are attached following the Legislative Fiscal Analyst Estimate.

LB630 provides for a pilot program to study the effects that commercial air filters may have in classrooms.

The Nebraska Department of Education (NDE) will develop and implement a pilot program to study the efficacy of commercial air filters to remove common pollutants and particulate matter and their impact on academic and behavioral performance in classrooms. The pilot program will include fifty participating schools with six participating classrooms in each of the participating schools for a total of three hundred classrooms. Fifty percent of the participating classrooms will be randomly assigned to the control group. Upon conclusion of the study, the NDE will electronically report the results to the Clerk of the Legislature and to the Education Committee of the Legislature.

NDE estimates the need to hire an additional FTE to monitor the program and provide reports to the Legislature. Salary and benefits for FY 2021-22 will be \$96,927 and \$101,076 for FY 2022-23. There will be operating expenses of \$175,000 for FY 2021-22 and \$165,000 for FY 2022-23, there will also be \$9,000 for travel expenses for each fiscal year. The 150 portable commercial air filtration systems will have a total cost of \$150,000.

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2021

LB⁽¹⁾ 630 Revised

FISCAL NOTE

State Agency OR Political Subdivision Name: ⁽²⁾ Education

Prepared by: ⁽³⁾ Steve Bauers Date Prepared: ⁽⁴⁾ 3/11/2021 Phone: ⁽⁵⁾ 402-890-8136

ESTIMATE PROVIDED BY STATE AGENCY OR POLITICAL SUBDIVISION

	<u>FY 2021-22</u>		<u>FY 2022-23</u>	
	<u>EXPENDITURES</u>	<u>REVENUE</u>	<u>EXPENDITURES</u>	<u>REVENUE</u>
GENERAL FUNDS	\$280,927		\$275,076	
CASH FUNDS				
FEDERAL FUNDS				
OTHER FUNDS				
TOTAL FUNDS	<u>\$280,927</u>		<u>\$275,076</u>	

Explanation of Estimate: The bill would require the Department of Education to develop and implement a pilot program to study the correlation between air quality and the impact on academic and behavioral performance. The study would comprise of fifty schools with six classrooms in each participating for a total of 300 classrooms. Half the participating classrooms would be used as the control group. This would require the purchase of 150 portable commercial air filtration systems to be purchased at an estimated annual cost of \$1,000.00 per unit for a total cost of \$150,000.00 per year. The department would hire a Research Specialist to monitor the program and provide reports the Clerk of the legislature. The cost of salary and benefits in year one would be \$96,927 and year 2 would be \$101,076. Total operating costs are estimated at \$25,000 for year one and \$15,000 for year two along with travel costs of \$9,000 per year. The remaining operating amount is the unit costs.

BREAKDOWN BY MAJOR OBJECTS OF EXPENDITURE

Personal Services:

<u>POSITION TITLE</u>	<u>NUMBER OF POSITIONS</u>		<u>2021-22</u>	<u>2022-23</u>
	<u>21-22</u>	<u>22-23</u>	<u>EXPENDITURES</u>	<u>EXPENDITURES</u>
Research Specialist	1	1	\$60,000	\$62,400
Benefits.....			\$36,927	\$38,676
Operating.....			\$175,000	\$165,000
Travel.....			\$9,000	\$9,000
Capital outlay.....				
Aid.....				
Capital improvements.....				
TOTAL.....			<u>\$280,927</u>	<u>\$275,076</u>