

1 A JOINT MEMORIAL

2 REQUESTING THE PUBLIC SCHOOL CAPITAL OUTLAY OVERSIGHT TASK  
3 FORCE TO STUDY PUBLIC SCHOOL HEATING, VENTILATION AND AIR  
4 CONDITIONING SYSTEMS AND RECOMMEND A SUSTAINABLE FUNDING  
5 MECHANISM FOR HEATING, VENTILATION AND AIR CONDITIONING  
6 ASSESSMENTS, REPAIRS, ADJUSTMENTS AND REPLACEMENTS.  
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8 WHEREAS, air quality has a significant impact on the  
9 health, well-being and success of students and teachers; and

10 WHEREAS, studies have shown that exposure to poor air  
11 quality can result in negative health effects, such as  
12 respiratory problems and decreased cognitive function, which  
13 can affect student performance in the classroom; and

14 WHEREAS, conditions related to poor air quality,  
15 including asthma, have increased in prevalence in recent  
16 years; and

17 WHEREAS, most current assessments of heating,  
18 ventilation and air conditioning systems in New Mexico's  
19 schools are not performed by certified mechanical  
20 technicians, do not include physical measurements and do not  
21 yield data about school air quality; and

22 WHEREAS, ventilation verification assessments should  
23 provide specific technical information about each system,  
24 including maximum filter efficiency, measurements of outside  
25 air rate, verification of operation of ventilation

1 components, measurement of all air distribution inlets and  
2 outlets, verification of unit operation and history of  
3 required maintenance performed, verification of control  
4 sequences, verification or installation of carbon dioxide  
5 sensors and collection of field data for the installation of  
6 mechanical ventilation if none exists; and

7 WHEREAS, heating, ventilation and air conditioning  
8 assessments should result in direct actions schools can take  
9 to improve air quality, which may include repairs,  
10 adjustments or full system replacements; and

11 WHEREAS, multiple avenues exist for the state and school  
12 districts to fund heating, ventilation and air conditioning  
13 assessments, repairs and replacements, including federal  
14 coronavirus disease 2019 relief funds and systems-based  
15 awards from the public school capital outlay council; and

16 WHEREAS, more study is required to ensure that school  
17 districts have access to a sustainable, reliable funding  
18 source to perform heating, ventilation and air conditioning  
19 ventilation verification assessments, repairs, adjustments  
20 and replacement;

21 NOW, THEREFORE, BE IT RESOLVED BY THE LEGISLATURE OF THE  
22 STATE OF NEW MEXICO that the public school capital outlay  
23 oversight task force be requested to study public school  
24 heating, ventilation and air conditioning systems and  
25 recommend a sustainable funding mechanism for the assessment,

1 repair, adjustment and replacement of heating, ventilation  
2 and air conditioning systems; and

3 BE IT FURTHER RESOLVED that the public school capital  
4 outlay oversight task force be requested to work with staff  
5 from the public school facilities authority, the public  
6 education department, the legislative education study  
7 committee and the legislative finance committee to develop  
8 its recommendations; and

9 BE IT FURTHER RESOLVED that the public school capital  
10 outlay oversight task force be requested to report its  
11 recommendations to the legislative education study committee  
12 by January 16, 2024; and

13 BE IT FURTHER RESOLVED that copies of this memorial be  
14 transmitted to the chair of the public school capital outlay  
15 oversight task force and the director of the legislative  
16 council service.

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