

**HOUSE BILL No. 2697**

By Committee on K-12 Education Budget

2-7

1 AN ACT concerning education; relating to the Kansas school equity and  
2 enhancement act; relating to the calculation of transportation  
3 weighting; amending K.S.A. 2017 Supp. 72-5148 and repealing the  
4 existing section.

5  
6 *Be it enacted by the Legislature of the State of Kansas:*

7 Section 1. K.S.A. 2017 Supp. 72-5148 is hereby amended to read as  
8 follows: 72-5148. (a) The transportation weighting of each school district  
9 shall be determined by the state board as follows:

10 (1) Determine the total expenditures of the school district during the  
11 preceding school year from all funds for transporting students of public  
12 and nonpublic schools on regular school routes;

13 (2) determine the sum of: (A) The number of students who were  
14 included in the enrollment of the school district in the preceding school  
15 year who resided less than 2½ miles by the usually traveled road from the  
16 school building such students attended and for whom transportation was  
17 made available by the school district; and (B) the number of nonresident  
18 students who were included in the enrollment of the school district for the  
19 preceding school year and for whom transportation was made available by  
20 the school district;

21 (3) determine the number of students who were included in the  
22 enrollment of the district in the preceding school year who resided 2½  
23 miles or more by the usually traveled road from the school building such  
24 students attended and for whom transportation was made available by the  
25 school district;

26 (4) multiply the number of students determined under subsection (a)  
27 (3) by ~~2.8~~ five;

28 (5) divide the amount determined under subsection (a)(2) by the  
29 product obtained under subsection (a)(4);

30 (6) add one to the quotient obtained under subsection (a)(5);

31 (7) multiply the sum obtained under subsection (a)(6) by the amount  
32 determined under subsection (a)(3);

33 (8) divide the amount determined under subsection (a)(1) by the  
34 product obtained under subsection (a)(7). The resulting quotient is the per-  
35 student cost of transportation;

36 (9) on a density-cost graph, plot the per-student cost of transportation

1 for each school district;

2 (10) construct a curve of best fit for the points so plotted;

3 (11) locate the index of density for the school district on the base line  
4 of the density-cost graph and from the point on the curve of best fit  
5 directly above this point of index of density follow a line parallel to the  
6 base line to the point of intersection with the vertical line, which point is  
7 the formula per-student cost of transportation of the school district;

8 (12) divide the formula per-student cost of transportation of the  
9 school district by the BASE aid; and

10 (13) multiply the quotient obtained under subsection (a)(12) by the  
11 number of students who are included in the enrollment of the school  
12 district, are residing  $2\frac{1}{2}$  miles or more by the usually traveled road to the  
13 school building they attend, and for whom transportation is being made  
14 available by, and at the expense of, the district.

15 (b) (1) For school years 2017-2018 through 2020-2021, the  
16 transportation weighting of the school district shall be either the product  
17 determined under subsection (a)(13), or that portion of such school  
18 district's general state aid for school year 2016-2017 that was attributable  
19 to the school district's transportation weighting, whichever is greater.

20 (2) For school year 2021-2022, and each school year thereafter, the  
21 transportation weighting of the school district shall be the product  
22 determined under subsection (a)(13).

23 (c) For the purpose of providing accurate and reliable data on student  
24 transportation, the state board is authorized to adopt rules and regulations  
25 prescribing procedures that school districts shall follow in reporting  
26 pertinent information, including uniform reporting of expenditures for  
27 transportation.

28 (d) As used in this section:

29 (1) "Curve of best fit" means the curve on a density-cost graph drawn  
30 so the sum of the distances squared from such line to each of the points  
31 plotted on the graph is the least possible.

32 (2) "Density-cost graph" means a drawing having: (A) A horizontal or  
33 base line divided into equal intervals of density, beginning with zero on the  
34 left; and (B) a scale for per-student cost of transportation to be shown on a  
35 line perpendicular to the base line at the left end thereof, such scale to  
36 begin with zero dollars at the base line ascending by equal per-student cost  
37 intervals.

38 (3) "Index of density" means the number of students who are  
39 included in the enrollment of a school district in the current school year,  
40 are residing the designated distance or more by the usually traveled road  
41 from the school building they attend, and for whom transportation is being  
42 made available on regular school routes by the school district, divided by  
43 the number of square miles of territory in the school district.

1       Sec. 2.   K.S.A. 2017 Supp. 72-5148 is hereby repealed.

2       Sec. 3.   This act shall take effect and be in force from and after its

3   publication in the statute book.