## SENATE BILL No. 450

By Committee on Assessment and Taxation

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AN ACT concerning education; relating to school finance; transportation weighting calculation; amending K.S.A. 2017 Supp. 72-5148 and repealing the existing section.

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Be it enacted by the Legislature of the State of Kansas:

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

- (1) Determine the total expenditures of the school district during the preceding school year from all funds for transporting students of public and nonpublic schools on regular school routes;
- (2) determine the sum of: (A) The number of students who wereincluded in the enrollment of the school district in the preceding schoolyear who resided less than 2<sup>4</sup>/<sub>2</sub> miles by the usually traveled road from the school building such students attended and for whom transportation was made available by the school district; and (B) the number of nonresident students who were included in the enrollment of the school district for the preceding school year and for whom transportation was made available by the school district:
- (3) determine the number of students who were included in the enrollment of the district in the preceding school year who resided 2<sup>+</sup>/<sub>2</sub>. miles or more by the usually traveled road from the school building such students attended and for whom transportation was made available by the school district:
- (4) multiply the number of students determined under subsection (a) (3) by 2.8;
- (5) divide the amount determined under subsection (a)(2) by the product obtained under subsection (a)(4):
  - (6) add one to the quotient obtained under subsection (a)(5);
- (7) multiply the sum obtained under subsection (a)(6) by the amount determined under subsection (a)(3):
- 32 (8) divide the amount determined under subsection (a)(1) by the product obtained under subsection (a)(7). The resulting quotient is the per-34 student cost of transportation;
  - (9) on a density-cost graph, plot the per-student cost of transportation for each school district;

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- (10) construct a curve of best fit for the points so plotted;
- (11) locate the index of density for the school district on the base line of the density-cost graph and from the point on the curve of best fit-directly above this point of index of density follow a line parallel to the base line to the point of intersection with the vertical line, which point is the formula per-student cost of transportation of the school district;
- (12) divide the formula per-student cost of transportation of the school district by the BASE aid; and
- (13) multiply the quotient obtained under subsection (a)(12) by the number of students who are included in the enrollment of the school-district, are residing 2<sup>1</sup>/<sub>2</sub> miles or more by the usually traveled road to the school building they attend, and for whom transportation is being made available by, and at the expense of, the district.
- (b) (1) For school years 2017-2018 through 2020-2021, the transportation weighting of the school district shall be either the product determined under subsection (a)(13), or that portion of such school-district's general state aid for school year 2016-2017 that was attributable to the school district's transportation weighting, whichever is greater.
- (2) For school year 2021-2022, and each school year thereafter, the transportation weighting of the school district shall be the product determined under subsection (a)(13).

<del>(e)</del>

- (A) Divide the BASE aid amount for the current school year by the BASE aid amount for school year 2018-2019;
- (B) multiply the number of transported students by the per capita allowance that corresponds to the density figure for the school district as determined in subsection (a)(2);
  - (C) multiply the product obtained under subsection (a)(1)(B) by 1.00;
- (D) multiply the product obtained under subsection (a)(1)(C) by the quotient obtained under subsection (a)(1)(A);
- (E) divide the product obtained under subsection (a)(1)(D) by the current year BASE amount. The result is the transportation weighting of the school district.
- (2) The per capita allowance shall be determined using the following chart:

36	Density Figure Range	Per Capita Allowance
37	0.000 - 0.059	\$1,580
38	0.060 - 0.069	\$1,520
39	0.070 - 0.079	\$1,480
40	0.080 - 0.089	\$1,440
41	0.090 - 0.099	\$1,410
42	0.100 - 0.109	\$1,380
43	0.110 - 0.119	\$1,360

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I	0.120 - 0.129	\$1,3	40
2		\$1,3	
3	0.140 - 0.149	\$1,3	00
4	0.150 - 0.159	\$1,2	280
5	0.160 - 0.169	\$1,2	270
6	0.170 - 0.179	\$1,2	250
7	0.180 - 0.199	\$1,2	240
8	0.200 - 0.219	\$1,2	210
9	0.220 - 0.239	\$1,1	90
10		\$1,1	
11	0.260 - 0.289	\$1,1	50
12	0.290 - 0.319	\$1,1	30
13		\$1,1	
14		\$1,0	
15		\$1,0	
16		\$1,6	
17		\$1,0	
18	0.520 - 0.579	\$1,0	)10
19		\$99	
20		\$97	
21		\$93	
22	0.810 - 0.909	\$93	30
23	0.910 - 1.019	\$91	10
24	1.020 - 1.149	\$89	90
25	1.150 - 1.299	\$87	70
26	1.300 - 1.469	\$83	50
27	1.470 - 1.669	\$83	30
28	1.670 - 1.909	\$81	10
29	1.910 - 2.189	\$79	90
30	2.190 - 2.509	\$77	70
31	2.510 - 2.899	\$75	50
32	2.900 - 3.359	\$73	30
33	3.360 - 3.899	\$71	10
34	3.900 - 4.559	\$69	90
35	4.560 - 5.349	\$67	70
36	5.350 - 6.399	\$65	50
37	6.400 - 7.499	\$63	30
38		\$61	
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40	10.800 - 12.999	\$57	70
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42		\$53	
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(b) For the purpose of providing accurate and reliable data on student transportation, the state board is authorized to adopt rules and regulations prescribing procedures that school districts shall follow in reporting pertinent information, including uniform reporting of expenditures for transportation.

- $\frac{(d)}{(c)}$  As used in this section:
- (1) "Curve of best fit" means the curve on a density-cost graph drawn so the sum of the distances squared from such line to each of the points plotted on the graph is the least possible.
- (2) "Density-cost graph" means a drawing having: (A) A horizontal or base line divided into equal intervals of density, beginning with zero on the left; and (B) a scale for per-student cost of transportation to be shown on a line perpendicular to the base line at the left end thereof, such scale to begin with zero dollars at the base line ascending by equal per-student cost intervals.
- (3) "Index of density" means the number of students who are included in the enrollment of a school district in the current school year, are residing the designated distance or more by the usually traveled road from the school building they attend, and for whom transportation is being made available on regular school routes by the school district, divided by the number of square miles of territory in the school district.
- (1) "Density figure" means the area of the school district in square miles divided by the number of transported students.
- (2) "Transported students" means the number of students who were included in the enrollment of the school district in the preceding year who resided  $2^{1}/_{2}$  miles or more by the usually traveled road from the school building such students attended and for whom transportation was made available.
- Sec. 2. K.S.A. 2017 Supp. 72-5148 is hereby repealed.
- Sec. 3. This act shall take effect and be in force from and after its publication in the statute book.