

LEGISLATIVE RESEARCH SERVICES

32nd Alaska Legislature
LRS Report 22.028
October 12, 2021



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K-12 Formula Funding, Fiscal Year 2015 - 2022

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Provide a table showing the total education formula funding from fiscal year 2015 to fiscal year 2022. Please provide the nominal value, as well as the real value using 2015 dollars. If adjusted for inflation, how much has education funding decreased in buying power since fiscal year 2015?

In the attached tables, we include data related to the state public school funding formula. In Table 1, these figures are shown in their *nominal* value—unadjusted for inflation. Conversely, Table 2 is shown in *real* value—this depicts the same data, adjusted to account for inflation and shown in 2015 dollars.

As you will see, when adjusted for inflation, the total Foundation Formula funding has decreased in terms of buying power by nearly \$120 million since 2015. Over the same period the required local contribution has risen by nearly \$27 million in inflation adjusted terms.

We hope this is helpful. If you have questions or need additional information, please let us know.

Table 1: K-12 Formula Funding, Fiscal Year 2015 - 2022
(in nominal dollars)

	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	Change (FY15 - FY22)
Statutory BSA (Base Student Allocation)	\$5,830	\$5,880	\$5,930	\$5,930	\$5,930	\$5,930	\$5,930	\$5,930	\$100
ADM (Average Daily Membership)	128,580	128,495	130,295	129,954	129,005	128,797	127,017	126,932	(1,648)
AADM (Adjusted Average Daily Membership)	251,672	251,051	255,593	256,942	257,764	258,741	265,532	258,585	6,913
Foundation Formula Funding - Total	(Thousands of Dollars)								
Foundation Program	\$1,198,664.3	\$1,215,262.7	\$1,228,382.9	\$1,222,257.6	\$1,202,114.5	\$1,214,932.2	\$1,234,069.4	\$1,214,266.2	\$15,601.9
Pupil Transportation	\$76,773.9	\$79,240.3	\$72,619.8	\$79,029.6	\$78,184.6	\$77,214.6	\$76,997.7	\$71,435.9	(\$5,338.0)
Additional Formula Funding	\$42,953.5	\$0.0	\$0.0	\$0.0	\$20,000.0	\$30,488.2	\$488.2	\$550.0	(\$42,403.5)
Total	\$1,318,391.7	\$1,294,503.0	\$1,301,002.7	\$1,301,287.2	\$1,300,299.1	\$1,322,635.0	\$1,311,555.3	\$1,286,252.1	(\$32,139.6)
Foundation Formula Funding - Per ADM	(Dollars)								
Foundation Program	\$9,322	\$9,458	\$9,428	\$9,405	\$9,318	\$9,433	\$9,716	\$9,566	\$244
Pupil Transportation	\$597	\$617	\$557	\$608	\$606	\$600	\$606	\$563	(\$34)
Additional Formula Funding	\$334	\$0	\$0	\$0	\$155	\$237	\$4	\$4	(\$330)
Total	\$10,253	\$10,074	\$9,985	\$10,013	\$10,079	\$10,269	\$10,326	\$10,133	(\$120)
Foundation Formula Funding - Per AADM	(Dollars)								
Foundation Program	\$4,763	\$4,841	\$4,806	\$4,757	\$4,664	\$4,696	\$4,648	\$4,696	(\$67)
Pupil Transportation	\$305	\$316	\$284	\$308	\$303	\$298	\$290	\$276	(\$29)
Additional Formula Funding	\$171	\$0	\$0	\$0	\$78	\$118	\$2	\$2	(\$169)
Total	\$5,239	\$5,156	\$5,090	\$5,065	\$5,045	\$5,112	\$4,939	\$4,974	(\$264)
Local Contributions	(Thousands of Dollars)								
Required Local Contribution	\$228,831.9	\$235,586.4	\$240,946.1	\$252,046.7	\$255,299.2	\$257,895.3	\$262,432.8	\$274,384.2	\$45,552.3
Additional Local Contribution	\$221,769.1	\$229,427.4	\$230,417.6	\$224,431.2	\$226,165.0	\$228,084.7	\$226,735.4	\$230,563.8	\$8,794.8
Total	\$450,601.0	\$465,013.8	\$471,363.8	\$476,477.8	\$481,464.2	\$485,980.0	\$489,168.2	\$504,948.0	\$54,347.0
Impact Aid	(Thousands of Dollars)								
Total Deductible Federal Impact Aid	\$78,471.3	\$83,769.1	\$74,294.3	\$83,372.0	\$98,729.9	\$82,363.5	\$74,502.9	\$74,924.1	(\$3,547.2)
Notes: All numbers rounded. Source data provided by Kelly O'Sullivan, Senior Fiscal Analyst, Legislative Finance Division (LFD). For specific questions about the included figures you may contact Ms. O'Sullivan at 907-465-5434 or kelly.o'sullivan@akleg.gov . Average Daily Membership (ADM) is the average number of enrolled students during the October annual 20-school day count period; and the Adjusted Average Daily Membership (AADM) is calculated by multiplying the ADM by various formula factors to determine the Alaska Department of Education & Early Development's (DEED) distribution of funds to the schools. More information can be found in DEED's publication, "Public School Funding Program Overview," at https://education.alaska.gov/SchoolFinance/pdf/Funding-Overview.pdf .									

Table 2: K-12 Formula Funding, Fiscal Year 2015 - 2022
(in 2015 dollars)

	FY15	FY16	FY17	FY18	FY19	FY20	FY21*	FY22*	Change (FY15 - FY22)
Statutory BSA in 2015 Real Dollars (Base Student Allocation)	<i>(Dollars)</i>								
	\$5,830	\$5,855	\$5,877	\$5,703	\$5,625	\$5,688	\$5,528	\$5,528	(\$302)
ADM (Average Daily Membership)	128,580	128,495	130,295	129,954	129,005	128,797	127,017	126,932	(1,648)
AADM (Adjusted Average Daily Membership)	251,672	251,051	255,593	256,942	257,764	258,741	265,532	258,585	6,913
Foundation Formula Funding - Total	<i>(Thousands of Dollars)</i>								
Foundation Program	\$1,198,664.3	\$1,210,124.5	\$1,217,360.3	\$1,175,458.0	\$1,140,257.2	\$1,165,271.9	\$1,150,429.4	\$1,131,968.4	(\$66,695.9)
Pupil Transportation	\$76,773.9	\$78,905.3	\$71,968.2	\$76,003.6	\$74,161.4	\$74,058.5	\$71,779.1	\$66,594.3	(\$10,179.6)
Additional Formula Funding	\$42,953.5	\$0.0	\$0.0	\$0.0	\$18,970.9	\$29,242.0	\$455.1	\$512.7	(\$42,440.8)
Total	\$1,318,391.7	\$1,289,029.8	\$1,289,328.5	\$1,251,461.6	\$1,233,389.5	\$1,268,572.3	\$1,222,663.6	\$1,199,075.4	(\$119,316.3)
Foundation Formula Funding - Per ADM	<i>(Dollars)</i>								
Foundation Program	\$9,322	\$9,418	\$9,343	\$9,045	\$8,839	\$9,047	\$9,057	\$8,918	(\$404)
Pupil Transportation	\$597	\$614	\$552	\$585	\$575	\$575	\$565	\$525	(\$72)
Additional Formula Funding	\$334	\$0	\$0	\$0	\$147	\$227	\$4	\$4	(\$330)
Total	\$10,253	\$10,032	\$9,895	\$9,630	\$9,561	\$9,849	\$9,626	\$9,447	(\$807)
Foundation Formula Funding - Per AADM	<i>(Dollars)</i>								
Foundation Program	\$4,763	\$4,820	\$4,763	\$4,575	\$4,424	\$4,504	\$4,333	\$4,378	(\$385)
Pupil Transportation	\$305	\$314	\$282	\$296	\$288	\$286	\$270	\$258	(\$48)
Additional Formula Funding	\$171	\$0	\$0	\$0	\$74	\$113	\$2	\$2	(\$169)
Total	\$5,239	\$5,135	\$5,044	\$4,871	\$4,785	\$4,903	\$4,605	\$4,637	(\$601)
Local Contributions	<i>(Thousands of Dollars)</i>								
Required Local Contribution	\$228,831.9	\$234,590.3	\$238,784.1	\$242,395.9	\$242,162.2	\$247,353.8	\$244,646.2	\$255,787.6	\$26,955.7
Additional Local Contribution	\$221,769.1	\$228,457.4	\$228,350.0	\$215,837.8	\$214,527.2	\$218,761.8	\$211,368.2	\$214,937.2	(\$6,831.9)
Total	\$450,601.0	\$463,047.7	\$467,134.1	\$458,233.8	\$456,689.5	\$466,115.6	\$456,014.5	\$470,724.8	\$20,123.8
Impact Aid	<i>(Thousands of Dollars)</i>								
Total Deductible Federal Impact Aid	\$78,471.3	\$83,414.9	\$73,627.6	\$80,179.7	\$93,649.5	\$78,996.9	\$69,453.4	\$69,846.0	(\$8,625.2)
Notes: All numbers rounded. Source data provided by Kelly O'Sullivan, Senior Fiscal Analyst, Legislative Finance Division (LFD). For specific questions about the included figures you may contact Ms. O'Sullivan at 907-465-5434 or kelly.o'sullivan@akleg.gov . Inflation adjustments (to 2015 dollars) calculated by Legislative Research Services. Data shown for fiscal years 2021 and 2022 should be viewed as crude estimations for illustrative purposes only, and are calculated using first half of 2021 reporting from the Alaska Department of Labor and Workforce Development, "Consumer Price Index (CPI) for Urban Alaska." Average Daily Membership (ADM) is the average number of enrolled students during the October annual 20-school day count period; and the Adjusted Average Daily Membership (AADM) is calculated by multiplying the ADM by various formula factors to determine the Alaska Department of Education & Early Development's (DEED) distribution of funds to the schools. More information can be found in DEED's publication, "Public School Funding Program Overview," at https://education.alaska.gov/SchoolFinance/pdf/Funding-Overview.pdf .									