# Public School Funding Program Overview

Updated January 2018



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## STUDENT BASED FORMULA

### **District Adjusted Average Daily Membership (ADM)**

- Step 1. Adjust: ADM for School Size
- Step 2. Apply: District Cost Factor
- Step 3. Apply: Special Needs Factor
- Step 4. Apply: Vocational & Technical Funding
- Step 5. Add: Intensive Services Count
- Step 6. Add: Correspondence Student Counts

#### = District Adjusted (ADM)

#### **ADM Reporting Requirements**

ADM – is the average number of enrolled students during the 20-school day count period. The 20-school day count ends the fourth Friday of October. Reports are due within two weeks after the end of the 20-school day count period.

## School Size Adjustment [Step 1]

For each school in the district subtract from the ADM **all** correspondence counts. Adjust the remaining ADM of each school using the school size factor table, on page 4.

- 1. A community with an ADM under 10: Added to the smallest school with an ADM great
- Added to the smallest school with an ADM greater than 10. 2. A community with an ADM from 10 - 100:
  - Grades K-12 ADM combined and adjusted once, adjusted as one school.
- 3. A community with an ADM from 101 425: ADM for grades K-6 and 7-12 are adjusted separately; adjusted as two schools.
- 4. A community with an ADM greater than 425: Each facility administered as one school, counted as one school, ADM is adjusted as one school.

\* <u>Alternative</u> school with an ADM of 175 or greater *and* administered as a separate facility the ADM will be adjusted separately, <u>unless</u>:

- A. It's new and the 1<sup>st</sup> year of service with ADM between 120 to 175 receives an adjustment of 1.33; OR
- B. It had an ADM of 175 or greater in the prior year but drops below 175 in the current fiscal year receives an adjustment of 1.33; OR
- C. It has an ADM of less than 175 shall be counted as a part of the school in the district with the *highest* ADM.

\* <u>Charter</u> school with an ADM of 150 or greater is adjusted as a separate facility unless:

- A. It's new and the 1<sup>st</sup> year of service with ADM between 75 to 150 receives an adjustment of 1.45; OR
- B. It had an ADM of at least 75 in the prior year the current fiscal year receives an adjustment of 1.45; OR
- C. It continues to stay below 75 ADM then it receives an adjustment of 1.18.

Select the appropriate formula from the school size factor table to calculate the adjusted ADM for each school.

<b>Reference:</b>	School Size:	Formula:				
1.	10-19.99	39.60				
2.	20-29.99	39.60 + (1.62 * (ADM - 20))				
3.	30-74.99	55.80 + (1.49 * (ADM - 30))				
4.	75-149.99	122.85 + (1.27 * (ADM - 75))				
5.	150-249.99	218.10 + (1.08 * (ADM - 150))				
6.	250-399.99	326.10 + (.97 * (ADM - 250))				
7.	400-749.99	471.60 + (.92 * (ADM - 400))				
8.	Over 750	793.60 + (.84 * (ADM - 750))				

### School Size Table

Correspondence student counts are not adjusted for size (see step 5).

### Hold Harmless Provision [Step 1a]

The Hold Harmless [HH] provision was established for those districts experiencing a reduction in enrollment. To determine eligibility for this provision the district's sum total of the adjusted ADM for school size is compared against the prior fiscal year [FY], or base year, to see if a decrease of 5% or greater has occurred. The HH provision is available to eligible districts for up to three years provided the total school size adjusted ADM continues to stay below the base year. The district uses the FY before the decrease as a base FY to offset the decrease, according to the following method:

- > 75% of school size adjusted ADM difference between the current FY to the base FY.
- ▶ 50% of school size adjusted ADM difference between the second FY to the base FY.
- > 25% of school size adjusted ADM difference between the third FY to the base FY.

### **District Cost Factors** [Step 2]

- Cost factors are specific to each school district and will range from 1.000 to 2.116.
- The department monitors the district cost factors and submits a report to the legislature on January 15 every other fiscal year, beginning in FY01.

The district's school size adjusted ADM is multiplied by the district cost factor.

## Special Needs Funding [Step 3]

Vocational education, special education (except intensive special education), gifted/talented education, and bilingual/bicultural education are block funded. A district must file a plan with the department indicating the special needs services that will be provided, per AS 14.17.420 (b), to qualify for special needs funding.

The districts' previously adjusted ADM is now multiplied by the Special Needs factor of 1.20.

#### Vocational & Technical Funding [Step 4]

(Now referred to as Career & Technical Education or CTE)

These funds are intended to assist districts in providing vocational and technical instruction for students enrolled in grades 7 through 12. This excludes costs associated with administrative expenses; and instruction in general literacy, math, and job readiness skills, AS 14.17.420(a)(3). (*Enacted in 2011*)

The districts' previously adjusted ADM is now multiplied by the Career & Technical Education factor of 1.015.

#### Intensive Services Funding [Step 5]

A school district receives funding for intensive special education students that:

- Are receiving intensive services;
- Are enrolled on the last day of the 20-school day count period, and;
- Have an established Individual Education Plan (IEP).

The districts intensive student count is multiplied by 13.

The district's intensive calculation is added to the previously adjusted ADM.

#### Correspondence Programs [Step 6]

Funding for correspondence programs is calculated by multiplying the correspondence ADM by 90%.

The district's correspondence count calculation is now added to the previously adjusted ADM to arrive at the Final Adjusted ADM.

#### **Basic Need**

Multiply the district Final Adjusted ADM by the Base Student Allocation [BSA] to determine Basic Need. The BSA is \$5,930 for FY2019.

## PUBLIC SCHOOL FUNDING ELEMENTS

The components of Public School Funding are *State Aid*, *Required Local Contribution*, and *Title VIII Impact Aid*.

#### **Required Local Contribution**

The local requirement is the equivalent of 2.65 mill tax levy on the full and true value of the taxable real and personal property in the district; and not to exceed 45% of the district's basic need for the preceding fiscal year.

#### **Title VIII Impact Aid**

Federal Impact Aid provides funds to school districts for children of parents living and/or working on federal property "in-lieu of local tax revenues." After deductions, 90% of the eligible funds are used in the calculation of state aid.

#### State Aid Entitlement

Basic Need minus a Required Local Contribution minus 90% eligible Federal Impact Aid plus the amount of funding 'Floor' plus Quality School Grants equals State Aid Entitlement.

## ADDITIONAL FUNDS ABOVE BASIC NEED

### **Maximum Local Contribution**

The City or Borough can contribute more than is required but may not exceed the maximum local contribution. To calculate this use the required local contribution plus 23% of basic need and those state funds calculated on adjusted ADM **or** a 2-mill equivalent of the full and true value of the taxable and real property within the district; whichever is *greater*. The additional amount is added to the required local effort to reach the maximum local contribution.

For Example:

Nome:

23% of Basic Need & additional funding distributed on AADM = \$2,151,641 OR.002 of Full & True Value = \$794,605

RESULT:

Required Local Effort:\$1,052,851Additional Local Contribution:+\$2,151,641 [23% of Basic Need & funds calculated on AADM]Maximum Local Contribution:\$3,204,492

#### **Quality School Grants**

The district's adjusted ADM multiplied by \$16 generates the amount the school district is eligible to receive.

Example: <i>Nome Public Schools</i> I. Basic Need Calculation		<u>Column</u>
Projected ADM	684.00	М
Determining School Size Adjustment	004.00	111
[Use Table from page 4] <u>ADM</u>		
	97*( <u>380</u> -250)) =	
Nome/Beltz Jr. & Senior High = $220$ $218.10+(1.1)$	08*( <u><b>220</b></u> -150)) =	293.70
Anvil City Science Academy = 60	1.18 * <u>60</u> =	70.80
Nome Youth Facility = 14	<u>14</u> =	39.60
FY19 School Size	5	856.30
Hold Harmless Provision:lessEVALUATION FY18FY18EVALUATION FY18FY18<	5	
District's decrease in School	-	-
year is less than 5%, did	not activate hold	harmless.
School Size Adjusted ADM	856.30	Ο
Apply District Cost Factor	<u>x 1.450</u>	Р
	1,241.64	Q
Apply Special Needs Factor	<u>x 1.20</u>	
	1,489.97	R
Apply the Career Technical Education Factor	<u>x 1.014</u>	
	1,512.32	S
Add Intensive Service Counts	+ 52.00	U
$(4 \times 13) = 52.00$	1,564.32	V
Add Correspondence Counts	+ 9.00	W
(10 * .90) = 13.50 District Adjusted ADM	1,573.32	Х
District Adjusted ADM Multiply by \$5,930 base allocation	x \$5,930	Λ
Basic Need:	<u>x \$3,930</u> <b>\$ 9,329,788</b>	В
Dasie meeu.	φ 9,529,100	D
II. Nome's State Aid		
Basic Need	\$9,329,788	В
Required Local Contribution	(1,052,851)	С
Eligible Impact Aid	+ (49,309)	F
State Aid	\$8,227,628	G
III. Quality Schools Grant		
District adjusted ADM x \$16	1,573.32	Х
	x <u>\$16.00</u>	2 <b>x</b>
	\$25,173	Н
IV. Components of State Aid	+=0,110	
State Aid	\$8,227,628	G
Quality Schools Grant	+ 25,173	H
Total State Aid Entitlement	\$8,252,801	Ι

	FY2019	Foundat	tion Proj	ection										
			<u>K+L</u>				<u>PxO</u>	<u>Ox1.20</u>	<u>Rx1.015</u>		<u>Tx13</u>	<u>S+U</u>	L x.90	V+W
I	К	L	M	Ν	0	Р	Q	R	S	Т	U	V	W	x
School Dist	PROJ FY19 ADM	PROJ FY19 Corresp. ADM	FY19 PROJ Total ADM	Before School Size Adjust HH	Projected School Size ADM; HH included where eligb.	District Cost Factor		Special Needs Factor 1.20	CTE Factor 1.015	SPED Intsv.	Adjust for SPED Intsv *13.00	Students + Intensive Special Education	District Corresp 90%	District Adjusted ADM
Alaska Gatev	347.00	50.00	397.00	622.88	622.88	1.594	992.87	1191.44	1209.31	19	247	1456.31	45.00	1501.31
Aleutian Reg	25.00	0.00	25.00	79.20	80.82	1.939	156.71	188.05	190.87	2	26	216.87	0.00	216.87
Aleutians Eas	208.00	0.00	208.00	354.46	384.00	1.991	764.54	917.45	931.21	2	26	957.21	0.00	957.21
Anchorage	45646.50	1101.00	46747.50	50661.13	50661.13	1.000	50661.13	60793.36	61705.26	860	11180	72885.26	990.90	73876.16
Annette Islar	325.00	0.00	325.00	459.02	459.02	1.338	614.17	737.00	748.06	10	130	878.06	0.00	878.06
Bering Strait	1751.00	0.00	1751.00	2808.77	2808.77	1.998	5611.92	6734.30	6835.31	23	299	7134.31	0.00	7134.31
Bristol Bay	101.00	3.00	104.00	172.69	189.45	1.478	280.01	336.01	341.05	0		341.05	2.70	343.75
Chatham	164.00	9.00	173.00	276.57	286.31	1.576		541.46		7		640.58	8.10	648.68
Chugach	53.00	351.00	404.00	126.90	140.80	1.496		252.77	256.56	12	13	269.56	315.90	585.46
Copper Rive	342.25 340.00	82.75 4.00	425.00	533.34 479.40	562.25 479.40	1.316	739.92 591.58	887.90 709.90	901.22 720.55	12 10	156 130	1057.22 850.55	74.48	1131.70 854.15
Cordova Craig	259.00	234.00	493.00	384.13	401.90	1.234		581.63	590.35	3		629.35	210.60	839.95
Delta/Greely	735.00	84.00	819.00	969.29	969.29	1.200	1202.89	1443.47	1465.12	13	169	1634.12	75.60	1709.72
Denali	225.50	750.00	975.50		382.84	1.332	509.94	611.93	621.11	7	91	712.11	675.00	1387.11
Dillingham	484.00	4.00	488.00		631.29	1.346		1019.66	1034.95	14	182	1216.95	3.60	1220.55
Fairbanks	13348.00	295.00	13643.00	15455.87	15455.87	1.070	16537.78	19845.34	20143.02	415	5395	25538.02	265.50	25803.52
Galena	301.00	3800.00	4101.00	410.07	410.07	1.391	570.41	684.49	694.76	1	13	707.76	3420.00	4127.76
Haines	233.00	16.00	249.00	351.11	351.11	1.200	421.33	505.60	513.18	3	39	552.18	14.40	566.58
Hoonah	115.00	0.00	115.00		193.55	1.399	270.78	324.94	329.81	8		433.81	0.00	433.81
Hydaburg	77.00	15.00	92.00	125.39	126.98	1.504	190.98	229.18	232.62	6	78	310.62	13.50	324.12
Iditarod Area	195.00	130.00	325.00	375.23	390.88	1.846		865.87	878.86	11	143	1021.86	117.00	1138.86
Juneau	4568.00	45.00	4613.00	5373.44	5373.44	1.145	6152.59	7383.11	7493.86	81	1053	8546.86	40.50	8587.36
Kake	104.00	0.00	104.00	177.16	179.58 470.77	1.459 1.619	262.01	314.41	319.13 928.34	7	91 91	410.13	0.00	410.13 1019.34
Kashunamiut Kenai Penins	335.00 8043.00	0.00 735.00	335.00 8778.00	470.77 10330.55	10330.55	1.019	762.18 12097.07	914.62 14516.48	928.34	199	2587	1019.34 17321.23	661.50	17982.73
Ketchikan Ga		65.00	2285.00	2707.05	2707.05	1.170	3167.25	3800.70	3857.71	80	1040	4897.71	58.50	4956.21
Klawock	118.00	0.00	118.00	198.02	209.98	1.302	273.39	328.07	332.99	10	130	462.99	0.00	462.99
Kodiak Islan		110.00	2318.00	2734.12	2734.12	1.289	3524.28	4229.14	4292.58	55	715	5007.58	99.00	5106.58
Kuspuk	354.00	0.00	354.00	634.16	634.16	1.734	1099.63	1319.56	1339.35	9	117	1456.35	0.00	1456.35
Lake & Penir	304.00	6.00	310.00	620.59	635.06	1.994	1266.31	1519.57	1542.36	6	78	1620.36	5.40	1625.76
Lower Kuske	4108.00	0.00	4108.00	6089.07	6089.07	1.663	10126.12	12151.34	12333.61	91	1183	13516.61	0.00	13516.61
Lower Yukor	2011.00	0.00	2011.00	3026.95	3026.95	1.861	5633.15	6759.78	6861.18	27	351	7212.18	0.00	7212.18
Mat-Su	16721.00	2319.00	19040.00	19216.52	19216.52	1.070	20561.68	24674.02	25044.13	492	6396	31440.13	2087.10	33527.23
Nenana	190.00	1040.00	1230.00	290.78	290.78	1.338	389.06	466.87	473.87	5		538.87	936.00	1474.87
Nome	674.00	10.00	684.00		856.30			1489.97	1512.32	4		1564.32	9.00	1573.32
North Slope Northwest A	1891.00 1982.00	0.00 27.00	1891.00 2009.00		2582.92 2893.18		4626.01 5274.27	5551.21 6329.12	5634.48 6424.06	16 43	208 559	5842.48 6983.06	0.00 24.30	5842.48 7007.36
Pelican	1982.00	0.00	13.00		39.60			70.19	71.24	43		97.24	0.00	97.24
Petersburg	449.00	0.00	449.00		667.02			995.72	1010.66	16		1218.66	0.00	1218.66
Pribilof	57.00	8.00	65.00		117.91		199.39	239.27	242.86	2		268.86	7.20	276.06
Saint Mary's	179.00	0.00	179.00	281.43	292.73		475.39	570.47	579.03	1	13	592.03	0.00	592.03
Sitka	1225.00	19.00	1244.00	1515.67	1515.67	1.195	1811.23	2173.48	2206.08	38	494	2700.08	17.10	2717.18
Skagway	115.00	0.00	115.00	193.55	193.55	1.174	227.23	272.68	276.77	0	0	276.77	0.00	276.77
Southeast Isl		3.00	195.00		446.70			752.06	763.34	17	221	984.34	2.70	987.04
Southwest R		0.00	604.00		1016.70		1713.14	2055.77	2086.61	15	195	2281.61	0.00	2281.61
Tanana	41.00	0.00	41.00		72.19			154.72	157.04	2		183.04	0.00	183.04
Unalaska	420.00	0.00	420.00		565.80 845.30		815.32	978.38	993.06	3		1032.06	0.00	1032.06
Valdez	632.75 304.00	29.00	661.75 304.00		845.39 435.01	1.170	989.11 504.18	1186.93 605.02	1204.73 614.10	20 10		1464.73 744.10	26.10	1490.83 744.10
Wrangell Yakutat	60.00	16.00	76.00		105.72	1.139		179.14		0		181.83	14.40	196.23
Yukon Flats	245.00	0.00	245.00		470.51	2.116		1194.72	1212.64	7		1303.64	0.00	1303.64
Yukon/Koyu		1445.00	1750.00		599.30			1319.66	1339.45	9		1456.45	1300.50	2756.95
Yupiit	441.00	0.00	441.00		762.68			1576.92	1600.57	3		1639.57	0.00	1639.57
Mt. Edgecun		0.00	425.00		494.60			709.26		0		719.90	0.00	719.90
TOTALS:	116,814.00	12,805.75	129,619.75	142,576.76	142,860.12		171,820.08	206,184.11	209,276.87	2,704	35,152	244,428.87	11,525.18	255,954.05

Α	В	С	D	Е	F	G	Н	I
	\$5,930 Basic	Minimum Required Local	Eligible Federal Impact Aid Total prior to	Impact AID	Deductible		Quality	FY19 PROJECTEI Total State
School District	Need	Effort	applying %	Percent	Impact AID 90%	BSA State AID	Schools	Entitlement
Alaska Gateway	8,902,768	0	9	100.00%	233,098	8,669,670	24,021	8,693,691
Aleutian Region	1,286,039		,	100.00%	54,358	1,231,681	3,470	1,235,151
Aleutians East	5,676,255	514,502	1,914,493	33.05%	569,466	4,592,287	15,315	4,607,602
Anchorage	438,085,629	106,802,206	17,123,512	50.15%	7,728,697	323,554,726	1,182,019	324,736,745
Annette Island	5,206,896	0	2,469,965	100.00%	2,222,969	2,983,927	14,049	2,997,976
Bering Strait	42,306,458	0	10,775,099	100.00%	9,697,589	32,608,869	114,149	32,723,018
Bristol Bay	2,038,438	976,516	87,522	57.13%	45,001	1,016,921	5,500	1,022,421
Chatham	3,846,672	0	116,089	100.00%	104,480	3,742,192	10,379	3,752,571
Chugach	3,471,778	0	88,234	100.00%	79,411	3,392,367	9,367	3,401,734
Copper River	6,710,981	0	341,931	100.00%	307,738	6,403,243	18,107	6,421,350
Cordova	5,065,110	863,144		59.88%	26,509	4,175,457	13,666	4,189,123
Craig	4,980,904	,	428,315	51.93%	200,182	4,367,791	13,439	4,381,230
Delta/Greely	10,138,640			100.00%	262,103	9,876,537	27,356	9,903,893
5		-			,			, ,
Denali Dillingham	8,225,562		5,386	35.85%	1,738	7,268,027	22,194	7,290,221
Dillingham	7,237,862	656,661	608,885	48.64%	266,545	6,314,656	19,529	6,334,185
Fairbanks	153,014,874		12,356,710	58.23%	6,475,781	116,473,172	412,856	116,886,028
Galena	24,477,617	98,703	297,692	11.29%	30,248	24,348,666	66,044	24,414,710
Haines	3,359,819	1,092,067		69.89%	0	2,267,752	9,065	2,276,817
Hoonah	2,572,493	214,603	112,125	80.54%	81,275	2,276,615	6,941	2,283,556
Hydaburg	1,922,032	49,628	0	36.13%	0	1,872,404	5,186	1,877,590
Iditarod Area	6,753,440	0	350,297	100.00%	315,267	6,438,173	18,222	6,456,395
Juneau	50,923,045	14,350,765	0	54.82%	0	36,572,280	137,398	36,709,678
Kake	2,432,071	95,217	385,095	66.12%	229,162	2,107,692	6,562	2,114,254
Kashunamiut	6,044,686	0	2,126,619	100.00%	1,913,957	4,130,729	16,309	4,147,038
Kenai Peninsula	106,637,589	27,203,358	, ,		0	79,434,231	287,724	79,721,955
Ketchikan Gateway	29,390,325	4,689,240		57.31%	0	24,701,085	79,299	24,780,384
Klawock	2,745,531	176,224	-	79.02%	491,385	2,077,922	7,408	2,085,330
Kodiak Island	30,282,019	4,255,475	1,889,535	45.11%	767,132	25,259,412	81,705	25,341,117
Kuspuk	8,636,156			100.00%	2,832,355	5,803,801	23,302	5,827,103
÷								
Lake & Peninsula	9,640,757		667,612	23.66%	142,161	9,050,041	26,012	9,076,053
Lower Kuskokwim	80,153,497	0	,, .	100.00%	12,666,075	67,487,422	216,266	
Lower Yukon	42,768,227	0	,,	100.00%	12,791,415	29,976,812	115,395	30,092,207
Mat-Su	198,816,474		0		0	167,771,691	536,436	168,308,127
Nenana	8,745,979	82,132	0	72.27%	0	8,663,847	23,598	8,687,445
Nome	9,329,788			37.70%	49,309	8,227,628	25,173	8,252,801
North Slope	34,645,906		5,491,094	39.47%	1,950,601	17,216,244	93,480	
Northwest Arctic	41,553,645	2,031,341	7,975,590	42.37%	3,041,332	36,480,972	112,118	36,593,090
Pelican	576,633	36,413	0	94.00%	0	540,220	1,556	541,776
Petersburg	7,226,654	1,187,467	0	62.38%	0	6,039,187	19,499	6,058,686
Pribilof	1,637,036	0	708,614	100.00%	637,753	999,283	4,417	1,003,700
Saint Mary's	3,510,738	88,297	0	56.78%	0	3,422,441	9,472	3,431,913
Sitka	16,112,877	3,493,854	51,334	56.23%	25,979	12,593,044	43,475	12,636,519
Skagway	1,641,246				0	855,453	4,428	859,881
Southeast Island	5,853,147				0	5,853,147	15,793	
Southwest Region	13,529,947			100.00%	3,518,658	10,011,289	36,506	
Tanana	1,085,427			94.30%	13,710	1,032,742	2,929	1,035,671
Unalaska	6,120,116			57.13%	12,054	4,384,067	16,513	
Valdez	8,840,622				4,943	5,082,967	23,853	
		3,752,712		44.06%			-	5,106,820
Wrangell	4,412,513		3,540	82.73%	2,636	3,835,216	11,906	3,847,122
Yakutat	1,163,644		12,335	38.11%	4,231	930,772	3,140	
Yukon Flats	7,730,585				1,363,167	6,367,418	20,858	
Yukon/Koyukuk	16,348,714			100.00%	1,223,857	15,124,857	44,111	15,168,968
Yupiit	9,722,650				3,245,427	6,477,223	26,233	6,503,456
Mt. Edgecumbe	4,269,007	0	1,080,080	100.00%	972,072	3,296,935	11,518	3,308,453
								26,027,300
TOTALS:	1,517,807,518	255,522,489	110,839,128		76,601,826	1,185,683,203	4,095,266	1,215,805,769

#### FY2019 Foundation Projection