# Public School Funding Program Overview

Updated September 2017



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<b>Student Based Formula</b>
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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 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.

#### School Size Table

Reference:	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))

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 count 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 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 FY2018.

### 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 = \$2,203,185 OR .002 of Full & True Value = \$855,809

#### RESULT:

Required Local Effort: \$1,133,947

Additional Local Contribution: +\$2,203,185 [23% of Basic Need & funds calculated on AADM]

Maximum Local Contribution: \$3,337.132

# **Quality School Grants**

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

Example: Nome Public Schools	<u>Cc</u>	<u>olumn</u>
I. Basic Need Calculation	700.00	3.6
Projected ADM	700.00	M
Determining School Size Adjustment [Use Table from page 4] ADM		
	6.10+(.97*( <b>384</b> -250)) = 45	6.08
	$\frac{0.10 + (0.97 + (200)) = 43}{0.10 + (1.08 + (227 - 150)) = 30}$	
	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	
Anvil City Science Academy = 60	1.18 * <u>60</u> = 7	
Nome Youth Facility = 14	<u>14 = 3</u>	
	J	67.74
	ool Size adjusted ADM - 89	
	n School Size adjustment o	
prior year less than	5%, did not activate hold h	harmless.
School Size Adjusted ADM	867.74	O
Apply District Cost Factor	x 1.450	P
	1,258.22	Q
Apply Special Needs Factor	x 1.20	
11 7 1	1,509.86	R
Apply the Career Technical Education Factor	x 1.015	
	1,532.51	S
Add Intensive Service Counts	+ 65.00	Ŭ
$(5 \times 13) = 65.00$	1,597.51	V
Add Correspondence Counts	+ 13.50	W
(15 * .90) = 13.50	1 10.00	.,
District Adjusted ADM	1,611.01	X
District Majusted MDIVI	1,011.01	71
Multiply by \$5,930 base allocation	x \$5,930.00	
Basic Need:	\$ 9,553,289	В
Dasic Need.	\$ 7,555,267	D
II. Nome's State Aid		
Basic Need	\$9,553,289	В
Required Local Contribution	(1,133,947)	C
Eligible Impact Aid	+ (54,026)	F
State Aid	\$8,365,316	G
*** 0 11 0 1 0		
III. Quality Schools Grant	1 611 01	***
District adjusted ADM x \$16	1,611.01	X
	<b>x</b> \$16.00	**
	\$25,776	Н
IV. Components of State Aid	40.5.5.5	~
State Aid	\$8,365,316	G
Quality Schools Grant	<u>+ 25,776</u>	H
<b>Total State Aid Entitlement</b>	\$8,391,092	I

# **FY2018 Foundation Projection**

			<u>K+L</u>				PxO	Ox1.20	Rx1.015		Tx13	<u>S+U</u>	L x.90	$\underline{\mathbf{V}}+\underline{\mathbf{W}}$
Ţ	K	L	M	N	O	P	Q	R	S	T	U	$\overline{\mathbf{v}}$	W	X
School Distr	PROJ FY18 ADM	PROJ FY18 Corresp. ADM	FY18 PROJ	Before School Size	Projected School Size ADM; HH included where eligb.	District Cost Factor	Adjusted for Cost Factor	Special		S PED Intsv.	Adjust for SPED Intsv *13.00	Students + Intensive Special Education	District Corresp 90%	District Adjusted ADM
Alaska Gatev	303.00	50.00	353.00	527.92	556.44	1.594	886.97	1064.36	1080.33	14	182	1262.33	45.00	1307.33
Aleutian Reg	24.00	0.00	24.00	79.20	82.44	1.939	159.85	191.82	194.70	2	26	220.70	0.00	220.70
Aleutians Eas	213.00	0.00	213.00	393.84	393.84	1.991	784.14	940.97	955.08	1	13	968.08	0.00	968.08
Anchorage	46517.00	1030.00	47547.00	51449.58	51449.58	1.000	51449.58	61739.50	62665.59	815	10595	73260.59	927.00	74187.59
Annette Islar	307.00	0.00	307.00	439.96	439.96		588.67	706.40	717.00	13	169	886.00	0.00	886.00
Bering Strait	1748.00	0.00	1748.00	2806.80	2806.80	_	5607.99	6729.59	6830.53	25	325	7155.53	0.00	7155.53
Bristol Bay	116.00	5.00 7.00	121.00 173.00	195.04	198.39		293.22	351.86	357.14	3		370.14	4.50	374.64
Chatham	166.00 63.00	308.00	371.00	279.34 145.43	297.43 145.43		468.75 217.56	562.50 261.07	570.94 264.99	1		609.94 277.99	6.30 277.20	555.19
Copper Rive	0.40.00	71.50	439.50	571.88	571.88		752.59	903.11	916.66	8		1020.66	64.35	1085.01
Cordova	316.00	4.00	320.00	453.48	472.92		583.58	700.30	710.80	7		801.80	3.60	805.40
Craig	279.00	243.00	522.00	407.82	407.82		491.83	590.20	599.05	5		664.05	218.70	882.75
Delta/Greely	742.00	68.00	810.00	910.39	939.59	1.241	1166.03	1399.24	1420.23	16	208	1628.23	61.20	1689.43
Denali	216.00	650.00	866.00	365.45	365.45	1.332	486.78	584.14	592.90	4	52	644.90	585.00	1229.90
Dillingham	484.00	3.00	487.00	629.53	629.53	1.346	847.35	1016.82	1032.07	14	182	1214.07	2.70	1216.77
Fairbanks	13410.00	290.00	13700.00	15445.55	15445.55	1.070	16526.74	19832.09	20129.57	415	5395	25524.57	261.00	25785.57
Galena	293.00	3700.00	3993.00	402.91	402.91	1.391	560.45	672.54	682.63	0		682.63	3330.00	4012.63
Haines	235.00	17.00	252.00	353.65	353.65		424.38	509.26	516.90	3		555.90	15.30	571.20
Hoonah	106.00	0.00	106.00	180.14	187.96		262.96	315.55	320.28	6		398.28	0.00	398.28
Hydaburg	72.00	20.00	92.00	118.38	126.02		189.53	227.44	230.85	5 8		295.85	18.00	313.85
Iditarod Area	205.00 4705.00	105.00 40.00	310.00 4745.00	396.09 5503.46	404.90 5503.46		747.45 6301.46	896.94 7561.75	910.39 7675.18	8 79	104	1014.39 8702.18	94.50 36.00	1108.89 8738.18
Juneau Kake	97.00	0.00	97.00	150.79	168.82		246.31	295.57	300.00	4		352.00	0.00	352.00
Kashunamiut	224.00	0.00	331.00	464.93	464.93		752.72	903.26	916.81	7		1007.81	0.00	1007.81
Kenai Penins	8034.00	747.00	8781.00	10340.54	10340.54		12108.77	14530.52	14748.48	189	2457	17205.48	672.30	17877.78
Ketchikan Ga		65.00	2285.00	2704.40	2704.40		3164.15	3796.98	3853.93	65	845	4698.93	58.50	4757.43
Klawock	129.00	0.00	129.00	213.97	214.08	1.302	278.73	334.48	339.50	8	104	443.50	0.00	443.50
Kodiak Island	2289.00	147.00	2436.00	2866.83	2866.83	1.289	3695.34	4434.41	4500.93	61	793	5293.93	132.30	5426.23
Kuspuk	355.00	0.00	355.00	634.59	634.59	1.734	1100.38	1320.46	1340.27	9	117	1457.27	0.00	1457.27
Lake & Penir		9.00	336.00	650.65	664.56		1325.13	1590.16	1614.01	7	-	1705.01	8.10	1713.11
Lower Kusko		0.00	4122.00	6100.37	6100.37		10144.92	12173.90	12356.51	87	1131	13487.51	0.00	13487.51
Lower Yukor		0.00	1973.00	2985.68	2985.68		5556.35	6667.62	6767.63	19	247	7014.63	0.00	7014.63
M at-Su	16969.00	2131.00	19100.00	19448.76	19448.76		20810.17	24972.20	25346.78	481	6253	31599.78	1917.90	33517.68
Nenana Nome	180.00 685.00	920.00 15.00	700.00	279.18 867.74	290.93 867.74		389.26 1258.22	467.11 1509.86	474.12 1532.51	5		539.12 1597.51	828.00 13.50	1367.12 1611.01
North Slope	1902.25		1902.25	2599.51	2599.51		4655.72	5586.86	5670.66	10		5800.66		5800.66
Northwest A			2011.00	2886.57	2886.57		5262.22	6314.66	6409.38	41	533	6942.38	28.80	6971.18
Pelican	7.00		7.00	0.00	29.70		43.87	52.64	53.43	1		66.43	0.00	66.43
Petersburg	479.00	0.00	479.00	675.55	675.55	1.244	840.38	1008.46	1023.59	16	208	1231.59	0.00	1231.59
Pribilof	60.00	0.00	60.00	125.20	143.08	1.691	241.95	290.34	294.70	2	26	320.70	0.00	320.70
Saint Mary's	190.00	0.00	190.00	296.50	296.50	1.624	481.52	577.82	586.49	2		612.49	0.00	612.49
Sitka	1220.95	32.05	1253.00	1508.94	1508.94	1.195	1803.18	2163.82	2196.28	38		2690.28	28.85	2719.13
Skagway	105.00		105.00	178.65	178.65			251.69	255.47	3		294.47	0.00	294.47
Southeast Isl			196.00	441.79	457.48		641.84	770.21	781.76	15		976.76	0.00	976.76
Southwest R			578.45	961.26	961.26		1619.72	1943.66	1972.81	13		2141.81	0.00	2141.81
Tanana	37.00 420.00		37.00 420.00	66.23	68.09 565.80		121.61 815.32	145.93 978.38	993.06	3		187.12	0.00	187.12
Unalaska	601.00		638.00	565.80 808.39	808.39			978.38 1134.98	1152.00	17		1006.06 1373.00	33.30	1406.30
Valdez Wrangell	273.00		273.00	401.72	401.72			558.71	567.09	8		671.09	0.00	671.09
Yakutat	59.00		84.00	99.01	107.95		152.43	182.92	185.66	1		198.66	22.50	221.16
Yukon Flats	257.00		257.00	454.06	469.55			1192.28	1210.16	7		1301.16	0.00	1301.16
Yukon/Koyu			1560.00	606.40	606.40			1335.29	1355.32	10		1485.32	1125.00	2610.32
Yupiit	488.00		488.00	779.42	779.42			1611.53	1635.70	4		1687.70	0.00	1687.70
Mt. Edgecun	420.00	0.00	420.00	490.00	490.00		585.55	702.66	713.20	0	0	713.20	0.00	713.20
TOTALS:	118,181.65	12,021.55	130,203.20	143,709.27	143,968.74		172,964.02	207,556.82	210,670.17	2,584	33,592	244,262.17	10,819.40	255,081.57

# FY2018 Foundation Projection

A	В	C	D	E	F	G	Н	I
	\$5,930 Basic	Minimum Required Local	Eligible Federal Impact Aid Total prior to	Impact AID	Deductible	DGA GA A AND	Quality	FY18 PROJECTE Total State
School District	Need	Effort	applying %	Percent	Impact AID 90%	BSA State AID	Schools	Entitlement
Alaska Gateway	7,752,467	0	,	100.00%	267,983	7,484,484	20,917	
Aleutian Region	1,308,751	0	- ,	100.00%	39,274	1,269,477	3,531	1,273,008
Aleutians East	5,740,714			42.18%	660,828	4,564,506	15,489	4,579,995
Anchorage	439,932,409	107,766,063	18,857,320	51.62%	8,760,734	323,405,612	1,187,001	324,592,613
Annette Island	5,253,980	0	, ,	100.00%	2,247,842	3,006,138	14,176	
Bering Strait	42,432,293	0	-, - ,	100.00%	5,842,663	36,589,630	114,488	
Bristol Bay	2,221,615		29,419	66.40%	17,581	1,182,292	5,994	
Chatham	3,654,303			100.00%	100,568	3,553,735	9,860	
Chugach	3,292,277	0	,	100.00%	53,549	3,238,728	8,883	
Copper River	6,434,109		,-	100.00%	305,678	6,128,431	17,360	
Cordova	4,776,022	815,131	33,812	42.84%	13,037	3,947,854	12,886	
Craig	5,234,708	·	478,078	54.41%	234,110	4,572,051	14,124	, , , , , ,
Delta/Greely	10,018,320		,-	100.00%	353,738	9,664,582	27,031	9,691,613
Denali	7,293,307	963,858		40.28%	2,539	6,326,910	19,678	
Dillingham	7,215,446	·			255,967	6,304,804	19,468	
Fairbanks	152,908,430		16,008,797	54.04%	7,786,039	115,559,103	412,569	115,971,672
Galena	23,794,896	101,144	240,233	9.94%	21,491	23,672,261	64,202	23,736,463
Haines	3,387,216	1,119,715	0	71.65%	0	2,267,501	9,139	
Hoonah	2,361,800	216,146	137,172	40.18%	49,604	2,096,050	6,372	2,102,422
Hydaburg	1,861,131	50,018	52,999	36.42%	17,372	1,793,741	5,022	1,798,763
Iditarod Area	6,575,718	0	202,240	100.00%	182,016	6,393,702	17,742	6,411,444
Juneau	51,817,407	13,788,687	0	55.12%	0	38,028,720	139,811	38,168,531
Kake	2,087,360	95,502	480,782	66.32%	286,969	1,704,889	5,632	1,710,521
Kashunamiut	5,976,313	0	519,553	100.00%	467,598	5,508,715	16,125	5,524,840
Kenai Peninsula	106,015,235	26,824,174	0	55.06%	0	79,191,061	286,044	79,477,105
Ketchikan Gateway	28,211,560	4,774,362	0	58.14%	0	23,437,198	76,119	23,513,317
Klawock	2,629,955	177,911	678,048	76.36%	465,982	1,986,062	7,096	1,993,158
Kodiak Island	32,177,544	4,117,174	2,495,468	39.84%	894,775	27,165,595	86,820	27,252,415
Kuspuk	8,641,611	0	2,351,637	100.00%	2,116,473	6,525,138	23,316	6,548,454
Lake & Peninsula	10,158,742	445,887	674,957	25.11%	152,533	9,560,322	27,410	9,587,732
Lower Kuskokwim	79,980,934	0	16,527,855	100.00%	14,875,070	65,105,864	215,800	65,321,664
Lower Yukon	41,596,756	0	14,719,735	100.00%	13,247,762	28,348,994	112,234	28,461,228
Mat-Su	198,759,842	29,112,441	0	51.76%	0	169,647,401	536,283	170,183,684
Nenana	8,107,022	77,623	0	92.15%	0	8,029,399	21,874	8,051,273
Nome	9,553,289	1,133,947	122,011	49.20%	54,026	8,365,316	25,776	8,391,092
North Slope	34,397,914	14,599,630	5,017,839	38.11%	1,721,068	18,077,216	92,811	18,170,027
Northwest Arctic	41,339,097	1,917,967		39.74%	2,628,027	36,793,103	111,539	
Pelican *	393,930				0	355,691	38,330	
Petersburg	7,303,329			60.65%	0	6,143,645	19,705	
Pribilof	1,901,751	0	712,979	100.00%	641,681	1,260,070	5,131	
Saint Mary's	3,632,066					3,546,049	9,800	
Sitka	16,124,441			53.10%		12,811,052	43,506	
Skagway	1,746,207					1,029,795	4,712	
Southeast Island	5,792,187					5,792,187	15,628	
Southwest Region	12,700,933			100.00%		8,927,238	34,269	
Tanana	1,109,622			113.17%		985,442	2,994	
Unalaska	5,965,936			55.52%	20,778	4,261,224	16,097	
Valdez	8,339,359			43.22%	5,028	4,514,347	22,501	4,536,848
Wrangell	3,979,564			88.40%		3,362,861	10,737	
Yakutat	1,311,479					1,050,761	3,539	
Yukon Flats	7,715,879			100.00%		6,842,761	20,819	
Yukon/Koyukuk	15,479,198			100.00%		14,667,900	41,765	
Yupiit	10,008,061					7,738,167	27,003	
Mt. Edgecumbe	4,229,276			100.00%	903,344	3,325,932	11,411	3,337,343
1711. Lagueumbe	7,223,270	0	1,003,713	100.00/0	703,344	3,343,734	11,411	26,027,300
TOTALS:	1,512,633,711	251,962,124	110,121,817		73,559,880	1,187,111,707	4,118,569	1,217,257,57
			1.0,121,01/		, 5,557,000	1,101,111,101	.,110,007	1,000,000