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 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, unless:
 - A. It's new and the 1st 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.
- * Charter school with an ADM of 150 or greater is adjusted as a separate facility unless:
 - A. It's new and the 1st 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 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: \$1,052,851

Additional 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:

Nome Public Schools projected average daily membership or ADM is 674.00 and 10 correspondence for a total of 684 ADM.

Determining School Size Adjustment using the table from page 4.

School Name	Projected ADM	School Size Calculation	Result of School Size Calculation		
Nome Elementary School	380	326.10+(.97×(380-250))	452.20		
Nome/Beltz Jr. & Senior	220	218.10+(1.08×(220-150))	293.70		
High					
Anvil City Science	60	1.18×60	70.80		
Academy					
Nome Youth Facility	14	Less than 20 ADM	39.60		
TOTAL School Size ADM			856.30		

Hold Harmless Provision compares total school size adjustment to the prior year. FY2019: **856.30** *less* FY2018: **867.74** Equals **(11.44)**

Since decrease in school size adjustment is less than 5%, District is not eligible for hold harmless provision and FY2019 School Size Adjustment of 856.30 continues below.

FOUNDATION FORMULA PROCESS	Data & Calculation	Column Identifier	Page # of Column	
School Size Adjusted ADM	856.30	О	8	
Apply District Cost Factor	1.450	P	8	
Subtotal	1,241.64	Q	8	
Apply Special Needs Factor	1.20			
Subtotal	1,489.97	R	8	
Apply the Career Technical Education Factor	1.015			
Subtotal	1,512.32	S	8	
Add Intensive Service Counts (Intensive student	52	U	8	
\times 13) Nome has 4.				
Subtotal	1,564.32	V	8	
Add Correspondence at 90% of ADM. Nome	9.00	W	8	
has 10 correspondence ADM.				
Total District Adjusted ADM	1,573.32	X	8	
Multiply by \$5,930 base student allocation	\$5,930			
Nome's BASIC NEED:	\$9,329,788	В	9	
Deduct Required Local Contribution	(\$1,052,851)	С	9	
Deduct Eligible Federal Impact Aid	(\$49,309)	F	9	
Total State Aid for Nome School District	\$8,227,628	G	9	
Additional funds: Quality Schools Grant is	\$25,173	Н	9	
Adjusted ADM x \$16				
State Aid + Quality Schools = TOTAL State Aid Entitlement	\$8,252,801	I	9	

FY2019 Foundation Projection

FY2019 Foundation Projection										V+W				
_		_	<u>K+L</u>		_	_	PxO	Ox1.20		_	<u>Tx13</u>	<u>S+U</u>	<u>L x.90</u>	
J	K	L	M	N	О	P	Q	R	S	T	U	V	W	X
School Distr	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	Adjusted for Cost Factor	Special Needs Factor 1.20	CTE Factor	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		0.00	25.00	79.20	80.82		156.71	188.05	190.87	2	26	216.87	0.00	216.87
Aleutians Eas		0.00	208.00	354.46	384.00		764.54	917.45		2	26	957.21	0.00	957.21
Anchorage	45646.50	1101.00	46747.50	50661.13	50661.13		50661.13	60793.36		860	11180	72885.26	990.90	73876.16
Annette Islar	325.00 1751.00	0.00	325.00 1751.00	459.02 2808.77	459.02 2808.77		614.17 5611.92	737.00 6734.30	748.06 6835.31	10 23	130 299	878.06 7134.31	0.00	878.06 7134.31
Bering Strait Bristol Bay	101.00	3.00	104.00	172.69	189.45			336.01	341.05	0	0	341.05	2.70	343.75
Chatham	164.00	9.00	173.00	276.57	286.31			541.46		7	91	640.58	8.10	648.68
Chugach	53.00	351.00	404.00	126.90	140.80			252.77	256.56	1	13	269.56	315.90	585.46
Copper Rive	342.25	82.75	425.00	533.34	562.25	1.316	739.92	887.90	901.22	12	156	1057.22	74.48	1131.70
Cordova	340.00	4.00	344.00	479.40	479.40	1.234	591.58	709.90	720.55	10	130	850.55	3.60	854.15
Craig	259.00	234.00	493.00	384.13	401.90		484.69	581.63	590.35	3	39	629.35	210.60	839.95
Delta/Greely	735.00	84.00	819.00	969.29	969.29		1202.89	1443.47	1465.12	13	169	1634.12	75.60	1709.72
Denali	225.50	750.00	975.50	382.84	382.84			611.93		7	91	712.11	675.00	1387.11
Dillingham	484.00	4.00	488.00	631.29	631.29			1019.66		14 415	5395	1216.95	3.60 265.50	1220.55
Fairbanks Galena	13348.00 301.00	295.00 3800.00	13643.00 4101.00	15455.87 410.07	15455.87 410.07	1.070	16537.78 570.41	19845.34 684.49	20143.02 694.76	1	13	25538.02 707.76	3420.00	25803.52 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	193.55	_		324.94		8	104	433.81	0.00	
Hydaburg	77.00	15.00	92.00	125.39	126.98			229.18		6	78	310.62	13.50	324.12
Iditarod Area	195.00	130.00	325.00	375.23	390.88	1.846	721.56	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	1.459	262.01	314.41	319.13	7	91	410.13	0.00	410.13
Kashunamiut	335.00	0.00	335.00	470.77	470.77			914.62	928.34	7	91	1019.34	0.00	1019.34
Kenai Penins		735.00	8778.00	10330.55	10330.55			14516.48	14734.23	199	2587	17321.23	661.50	17982.73
Ketchikan Ga		65.00	2285.00	2707.05	2707.05			3800.70	3857.71	80	1040	4897.71	58.50	
Klawock	118.00	0.00	118.00	198.02	209.98	_		328.07	332.99	10	130	462.99	0.00	462.99
Kodiak Island	2208.00 354.00	110.00	2318.00 354.00	2734.12	2734.12 634.16		3524.28 1099.63	4229.14 1319.56		55 9	715 117	5007.58 1456.35	99.00	5106.58 1456.35
Kuspuk Lake & Penir		6.00	310.00	634.16	635.06		1266.31	1519.50	1339.35 1542.36	6	78	1620.36	5.40	1625.76
Lower Kusko		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		0.00	2011.00	3026.95	3026.95		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		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	65	538.87	936.00	1474.87
Nome	674.00	10.00	684.00	856.30	856.30	1.450	1241.64	1489.97	1512.32	4	52	1564.32	9.00	1573.32
North Slope	1891.00	0.00	1891.00	2582.92	2582.92			5551.21	5634.48	16	208	5842.48	0.00	
Northwest A		27.00	2009.00	2893.18	2893.18			6329.12		43	559	6983.06	24.30	7007.36
Pelican	13.00	0.00	13.00	39.60	39.60			70.19		2	26	97.24	0.00	
Petersburg	449.00 57.00	0.00 8.00	449.00 65.00	641.44 96.03	667.02 117.91		829.77 199.39	995.72 239.27	1010.66 242.86	16 2	208	1218.66 268.86	7.20	
Pribilof Saint Mary's		0.00	179.00	281.43	292.73	_		570.47		1	13	592.03	0.00	
Sitka	1225.00	19.00	1244.00	1515.67	1515.67			2173.48		38	494	2700.08	17.10	
Skagway	115.00	0.00		193.55	193.55			272.68		0	0	276.77	0.00	
Southeast Isl		3.00	195.00	446.70	446.70			752.06		17	221	984.34	2.70	
Southwest R	604.00	0.00	604.00	1016.70	1016.70	1.685	1713.14	2055.77		15	195	2281.61	0.00	2281.61
Tanana	41.00	0.00	41.00	72.19	72.19	1.786	128.93	154.72	157.04	2	26	183.04	0.00	183.04
Unalaska	420.00	0.00	420.00	565.80	565.80		815.32	978.38	993.06	3	39	1032.06	0.00	1032.06
Valdez	632.75	29.00	661.75	845.39	845.39			1186.93		20	260	1464.73	26.10	
Wrangell	304.00	0.00	304.00	435.01	435.01			605.02		10	130	744.10	0.00	
Yakutat	60.00	16.00	76.00	100.50	105.72			179.14		0	0	181.83	14.40	
Yukon Flats	245.00	0.00	245.00	465.67	470.51			1194.72		7	91	1303.64	0.00	
Yukon/Koyu		1445.00	1750.00	599.30	599.30 762.68			1319.66		9	117	1456.45	1300.50	
Yupiit Mt. Edgecum	441.00 425.00	0.00	441.00 425.00	712.47 494.60	762.68 494.60			1576.92 709.26		0	39	1639.57 719.90	0.00	1639.57 719.90
wit. Eugeculi	723.00	0.00	723.00	7,4.00	7/4.00	1.173	371.03	103.20	/17.70	U	U	/17.70	0.00	/17.70
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

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January 2018

FY2019 Foundation Projection

A	В	C	D	E	F	G	Н	I
			Eligible Federal					
		Minimum	Impact Aid					FY19 PROJECTED
	\$5,930 Basic	Required Local	Total prior to	Impact AID	Deductible		Quality	Total State
School District	Need	Effort	applying %	Percent	Impact AID 90%	BSA State AID	Schools	Entitlement
Alaska Gateway	8,902,768			100.00%	233,098	8,669,670	24,021	
Aleutian Region	1,286,039				54,358	1,231,681	3,470	
Aleutians East	5,676,255		1,914,493		569,466 7.728.697	4,592,287	15,315	
Anchorage	438,085,629		17,123,512 2,469,965	50.15% 100.00%	2,222,969	323,554,726 2,983,927	1,182,019 14,049	
Annette Island Bering Strait	5,206,896 42,306,458				9,697,589	32,608,869	114,149	
Bristol Bay	2,038,438		87,522	57.13%	45,001	1,016,921	5,500	
Chatham	3,846,672		·	100.00%	104,480	3,742,192	10,379	
Chugach	3,471,778		,		79,411	3,392,367	9,367	
Copper River	6,710,981	0		100.00%	307,738	6,403,243	18,107	
Cordova	5,065,110		49,190		26,509	4,175,457	13,666	
Craig	4,980,904		428,315		200,182	4,367,791	13,439	
Delta/Greely	10,138,640				262,103	9,876,537	27,356	-
Denali	8,225,562		5,386	35.85%	1,738	7,268,027	22,194	
Dillingham	7,237,862		608,885	48.64%	266,545	6,314,656	19,529	6,334,185
Fairbanks	153,014,874	30,065,921	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	0	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	
Hydaburg	1,922,032	49,628	0	0 0110 / 0	0	1,872,404	5,186	
Iditarod Area	6,753,440		350,297	100.00%	315,267	6,438,173	18,222	
Juneau	50,923,045	14,350,765	0		0	36,572,280	137,398	
Kake	2,432,071	95,217	385,095		229,162	2,107,692	6,562	
Kashunamiut	6,044,686		, -,		1,913,957	4,130,729	16,309	
Kenai Peninsula	106,637,589		0		0	79,434,231	287,724	
Ketchikan Gateway	29,390,325		0		0	24,701,085	79,299	
Klawock	2,745,531	176,224	690,943		491,385	2,077,922	7,408	
Kodiak Island	30,282,019		1,889,535	45.11%	767,132	25,259,412	81,705	
Kuspuk Lake & Peninsula	8,636,156 9,640,757	448,555	-, -,	100.00% 23.66%	2,832,355 142,161	5,803,801 9,050,041	23,302 26,012	
Lower Kuskokwim	80,153,497	0	667,612 14,073,417	100.00%	12,666,075	67,487,422	216,266	
Lower Yukon	42,768,227	-			12,791,415	29,976,812	115,395	
Mat-Su	198,816,474		14,212,063		12,791,413	167,771,691	536,436	
Nenana	8,745,979	- ,- ,	0		0	8,663,847	23,598	
Nome	9,329,788		145,327		49,309	8,227,628	25,173	
North Slope	34,645,906		5,491,094		1,950,601	17,216,244	93,480	
Northwest Arctic	41,553,645		7,975,590		3,041,332	36,480,972	112,118	
Pelican	576,633				0	540,220	1,556	
Petersburg	7,226,654		0		0	6,039,187	19,499	6,058,686
Pribilof	1,637,036		708,614		637,753	999,283	4,417	
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	785,793	0	55.29%	0	855,453	4,428	859,881
Southeast Island	5,853,147	0	0	100.00%	0	5,853,147	15,793	5,868,940
Southwest Region	13,529,947	0	3,909,620	100.00%	3,518,658	10,011,289	36,506	10,047,795
Tanana	1,085,427		16,154		13,710	1,032,742	2,929	
Unalaska	6,120,116		-		12,054	4,384,067	16,513	
Valdez	8,840,622				4,943	5,082,967	23,853	
Wrangell	4,412,513		3,540		2,636	3,835,216	11,906	
Yakutat	1,163,644		12,335		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	
Yupiit	9,722,650				3,245,427	6,477,223	26,233	
Mt. Edgecumbe	4,269,007	0	1,080,080	100.00%	972,072	3,296,935	11,518	
TOTAL C.	1 517 007 510	255 522 400	110.020.120		76 (01 92)	1 105 (02 202	1,005,000	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

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