

Analysis of Funding Per Pupil by Accreditation Categories

The table below shows the total disbursed funding for districts and the Charter School Institute within each accreditation category. BOCES are not included in the analysis below.

2016 Total Funding Per Pupil by Accreditation Categories of Colorado School Districts

Accreditation Rating	Number of Districts	ELL Percentage	FRL Percentage	Minority Percentage	Percent of Students in State	Funded Pupil Count	Total Funds Disbursed	Funding Per Pupil	Total Program Funding	Total Program Funding Per Pupil	Federal Funding Per Pupil	Total Mill Levy Funding Per Pupil
Accredited with Distinction	12	2.6%	43.9%	25.9%	0.6%	5,368	54,464,637	10,147	45,294,402	8,439	411	536
Accredited with Distinction: Low Participation	13	5.1%	28.7%	20.0%	6.5%	54,673	489,381,197	8,951	389,367,541	7,122	254	1,239
Accredited	49	8.7%	55.1%	36.2%	20.8%	177,152	1,644,497,596	9,283	1,287,244,564	7,266	562	1,007
Accredited: Decreased due to Participation	1	8.7%	4.2%	15.7%	0.2%	1,667	22,426,132	13,450	15,726,612	9,432	4	2,932
Accredited: Low Participation	47	7.6%	41.4%	26.5%	36.5%	309,434	2,791,061,695	9,020	2,228,195,676	7,201	445	955
Accredited with Improvement Plan	14	12.9%	68.1%	58.6%	15.6%	133,612	1,397,012,357	10,456	1,006,563,387	7,533	1,213	1,127
Accredited with Improvement Plan: Decreased du	2	0.8%	42.5%	17.2%	0.1%	515	5,435,928	10,555	4,554,598	8,844	413	679
Accredited with Improvement Plan: Low Participal	21	12.8%	49.9%	42.2%	12.2%	107,021	929,273,870	8,683	770,510,550	7,200	542	531
Accredited with Priority Improvement Plan	5	23.9%	71.2%	62.4%	5.9%	50,164	516,277,931	10,292	382,593,428	7,627	991	1,026
Accredited with Priority Improvement Plan: Low P	3	3.1%	61.9%	48.9%	0.4%	3,834	32,669,885	8,522	27,428,562	7,154	819	-
Accredited with Turnaround Plan	1	43.1%	84.8%	87.6%	0.8%	7,185	74,330,486	10,345	55,202,281	7,683	1,352	681
Insufficient State Data: Low Participation	11	1.7%	50.4%	14.4%	0.3%	2,624	32,028,057	12,208	26,882,942	10,247	453	985
State	179	14.3%	42.0%	45.9%	100.0%	853,248	7,988,859,770	9,363	6,239,564,543	7,313	630	957

Variable Label	Description
Accreditation Rating	Designated district accreditation rating incorporating revisions from request to reconsideration process
Number of Districts Included in Analysis	The number of school districts that were included in the analysis that had both financial data and an accreditation rating
ELL Percentage	The percentage of enrolled students at the districts within the accreditation category who are classified as English Language Learners
FRL Percentage	The percentage of enrolled students at the districts within the accreditation category who receive free or reduced lunch
Minority Percentage	The percentage of enrolled students at the districts within the accreditation category who are classified as non-white
Percent of Students in the State	The percentage of enrolled students in an accreditation category compared to the overall state population
Funded Pupil Count	The total number of students that are counted for funding at the districts within the accreditation category
Total Funds Disbursed	Total funds that were disbursed to school districts, including total program funding (local and state shares), state categorical grants, other state grants, federal formula grants, other federal grants, and voter approved overrides. Disbursed means state and federal funding sent to the district through CDE; or local revenues generated via property or specific ownership taxes.
Funding per Pupil	The per pupil revenue calculated by Total Funds Disbursed divided by the Funded Pupil Count
Total Program Funding	Total program funding (local and state shares) that were available to school districts
Total Program Funding Per Pupil	The per pupil revenue calculated by Total Program Funds divided by the Funded Pupil Count
Federal Funding Per Pupil	The per pupil revenue calculated by sum of Federal Formula and Other Federal Grants divided by Funded Pupil Count
Mill Levy Funding Per Pupil	The per pupil revenue calculated by sum of Calculated Voter Approved Override Amount and Calculated Other Approved Educational Mills Amount divided by Funded Pupil Count

Calculation Note:

Rather than taking the simple average (averaging each district per pupil funding) to figure the per pupil funding for each accreditation rating, which is susceptible to being over or under inflated due to extreme values (outliers), CDE opted to use a weighted average (weighted by the number of students). The formula is as follows:

$$\text{Funding Per Pupil} = (\text{Total Funds Disbursed within accreditation category}) / (\text{Funded Pupil Count within accreditation category})$$

The data source for this analysis is available on the web. Please refer to the file for district level demographics and financial information.

For questions about the financial data, please reach out to Kirk Weber: weber_k@cde.state.co.us or Yolanda Lucero: lucero_y@cde.state.co.us within School Finance Division.

Total Funding by Accreditation Categories
Fiscal Year 2015-16 Data

1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
	Please refer to Notes references below:			(1)	(1)		(1)		(1)		(2)	(3)	(3)		(4)	(4)	(4)	(4)	(5)	(5)		
	District Code	County Name	District Name	Total Enrollment PK-12 (SY15-16)	PK-12 Free Lunch # (SY15-16)	PK-12 Free Lunch % (SY15-16)	PK-12 Minority # (SY15-16)	PK-12 Minority % (SY15-16)	PK-12 English Learner # (15-16)	PK-12 English Learner % (15-16)	2016 Final Accreditation Category	Funded Pupil Count	Adjusted Total Program Funding	Total Program Funding Per Pupil	State Categorical Grants (including VocEd)	Other State Grants (including Hold Harmless Kindergarten)	Federal Formula Grants	Federal Other Grants	Calculated Voter Approved Override Amount	Calculated Other Voter Approved Educational Mills Amount	Total Funding	Total Funding Per Pupil
177	3200	YUMA	YUMA 1	821	527	64%	450	55%	294	36%	Accredited: Low Participation	776.1	6,311,712	8,133	190,246	390,249	334,293	1,361	1,088,878	0	8,316,739	10,716
178	3210	YUMA	WRAY RD-2	689	372	54%	213	31%	120	17%	Accredited: Low Participation	658.3	5,142,732	7,812	145,242	199,307	370,746	10,884	399,985	0	6,268,896	9,523
179	3220	YUMA	IDALIA RJ-3	218	125	57%	67	31%	48	22%	Accredited: Low Participation	191.8	2,312,236	12,055	76,214	62,077	74,609	152	0	0	2,525,289	13,166
180	3230	YUMA	LIBERTY J-4	77	24	31%	10	13%	0	0%	Accredited with Distinction: Low Participation	69.0	1,040,959	15,086	22,429	23,195	10,963	0	0	0	1,097,546	15,906
181	8001	STATE - CSI	Charter School Institute	15,075	6,416	43%	7,950	53%	3,366	22%	Accredited: Low Participation	14,412.2	104,407,729	7,244	2,463,624	6,095,869	4,360,804	2,037,924	0	0	119,365,950	8,282
182	Totals			895,572	375,925	42%	411,060	46%	127,959	14%		853,247.6	\$6,239,564,543	\$7,313	\$263,412,711	\$132,213,633	\$505,483,048	\$32,013,785	\$805,112,979	\$11,059,072	\$7,988,859,770	\$9,363
183																						
184	Notes:																					
185	(1) The data for columns D, E, G, and I were pulled from the CDE website at hyperlink below (BOCES and Detention Centers were excluded):																					
186	http://www.cde.state.co.us/cdereval/pupildistrict																					
187	(2) The Accreditation data for 2015 was pulled from the CDE website at:																					
188	http://www.cde.state.co.us/Accountability/PerformanceFrameworks.asp																					
189	(3) The data for columns L and M were pulled from the CDE website at:																					
190	http://www.cde.state.co.us/cdefinance/schoolfinancefundingfy2015-16																					
191	(4) The data for columns O, P, Q, and R were generated from information on the CDE website at:																					
192	http://www.cde.state.co.us/cdefinance/FinancialReportingFY2015-16																					
193	(5) The data for columns S and T were pulled from the CDE website at hyperlink below (from the Mill Levy Table):																					
	http://www.cde.state.co.us/cdefinance/sfmillevy.htm																					