



History of the Basic Formula

Inflation adjusted using the Implicit Price Deflator (IPD)

School Year	Actual Basic Formula Allowance	Dollar Increase	"Perceived" Percent Change	* Roll-ins and Adjustments	Actual New Dollar Increase	Actual Percent Change in Formula	(1) IPD for State and Local Government	Basic Formula When Adjusted for Inflation - Implicit Price Deflator (IPD)	Formula Gap (Inflation Adjusted - Actual)
1991-92	\$3,050							\$3,050	
1992-93	\$3,050	\$0	0.0%		\$0	0.0%	2.6%	\$3,130	\$80
1993-94	\$3,050	\$0	0.0%		\$0	0.0%	2.2%	\$3,198	\$148
1994-95	\$3,150	\$100	3.3%	\$100	\$0	0.0%	3.1%	\$3,396	\$246
1995-96	\$3,205	\$55	1.7%		\$55	1.7%	1.9%	\$3,462	\$257
1996-97	\$3,505	\$300	9.4%	\$300	\$0	0.0%	2.4%	\$3,844	\$339
1997-98	\$3,581	\$76	2.2%		\$76	2.1%	1.8%	\$3,913	\$332
1998-99	\$3,530	\$79	2.2%	\$130	-\$51	-1.4%	3.8%	\$4,193	\$663
1999-00	\$3,740	\$210	5.9%	\$43	\$167	4.5%	4.8%	\$4,436	\$696
2000-01	\$3,964	\$224	6.0%	\$67	\$118	3.0%	3.9%	\$4,677	\$713
2001-02	\$4,068	\$104	2.6%		\$104	2.6%	2.0%	\$4,770	\$702
2002-03	\$4,601	\$533	13.1%	\$429	\$118	2.6%	3.0%	\$5,344	\$743
2003-04	\$4,601	\$0	0.0%		\$0	0.0%	4.2%	\$5,569	\$968
2004-05	\$4,601	\$0	0.0%		\$0	0.0%	5.6%	\$5,882	\$1,281
2005-06	\$4,783	\$184	4.0%		\$184	4.0%	5.6%	\$6,209	\$1,426
2006-07	\$4,974	\$191	4.0%		\$191	4.0%	5.1%	\$6,527	\$1,553
2007-08	\$5,074	\$99	2.0%		\$99	2.0%	5.7%	\$6,898	\$1,824
2008-09	\$5,124	\$49	1.0%		\$49	1.0%	-0.9%	\$6,836	\$1,712
2009-10	\$5,124	\$0	0.0%		\$0	0.0%	2.9%	\$7,036	\$1,912
2010-11	\$5,124	\$0	0.0%		\$0	0.0%	3.6%	\$7,291	\$2,167
2011-12	\$5,174	\$50	1.0%		\$50	1.0%	1.6%	\$7,410	\$2,236
2012-13	\$5,224	\$50	1.0%		\$50	1.0%	3.5%	\$7,668	\$2,444
2013-14	\$5,302	\$78	1.5%		\$78	1.5%	2.5%	\$7,860	\$2,558
2014-15	\$5,831	\$529	10.0%	\$424	\$105	2.0%	0.5%	\$8,324	\$2,493
2015-16	\$5,948	\$117	2.0%		\$117	2.0%	-0.2%	\$8,308	\$2,360
2016-17	\$6,067	\$119	2.0%		\$119	2.0%	2.6%	\$8,525	\$2,458
2017-18	\$6,188	\$121	2.0%		\$121	2.0%	3.8%	\$8,849	\$2,661
2018-19	\$6,312	\$124	2.0%		\$124	2.0%	3.8%	\$9,185	\$2,873
Perceived Average Increase			3.0%	Average Increase		1.5%	3.0%		

*Roll-ins: money that was already going to schools but taken out of other categories and rolled-in to the formula allowance.

(a) \$100 for referendum conversions from 1994-95 through present. For districts that already had \$100 in referendum revenue this was a roll-in. For districts that did not, this was new revenue.

(b) The formula and tax rate for 1996-97 reflects the roll-in of \$170, a major portion, of transportation funding and \$130 training experience funding into the general education formula.

(c) The formula for 1998-99 reflects the roll-out of training and experience funding from the general education formula. The decrease of \$51 is the net result of the \$130 reduction for the roll-out of training and experience and a \$79 increase to the formula.

(d) The formula allowance increase of \$210 is the result of the roll-in of \$43 in graduation standards revenue into the formula and a \$167 increase in the formula.

(e) The formula allowance increase of \$224 is the net result of the roll-in of \$67 in district cooperation revenue, an increase of \$59 to the formula for staff development and a \$118 increase in the formula.

(f) The formula allowance increase in 2002-03 is the net result of the roll-in of \$14 in assurance of mastery revenue, the conversion of \$415 of referendum revenue onto the basic formula and an \$104 increase in the formula. For districts that already had \$415 in referendum revenue, this was a roll-in. For districts that did not, this was new revenue.

(g) The formula allowance increase in 2014-15 is the net result of an adjustment in pupil weightings that increased the formula by \$424 but did not increase revenue for districts and a \$104 increase in the formula.

[\(1\) IPD Data Source: Bureau of Economic Analysis](#)

Inflation data in italics are estimates