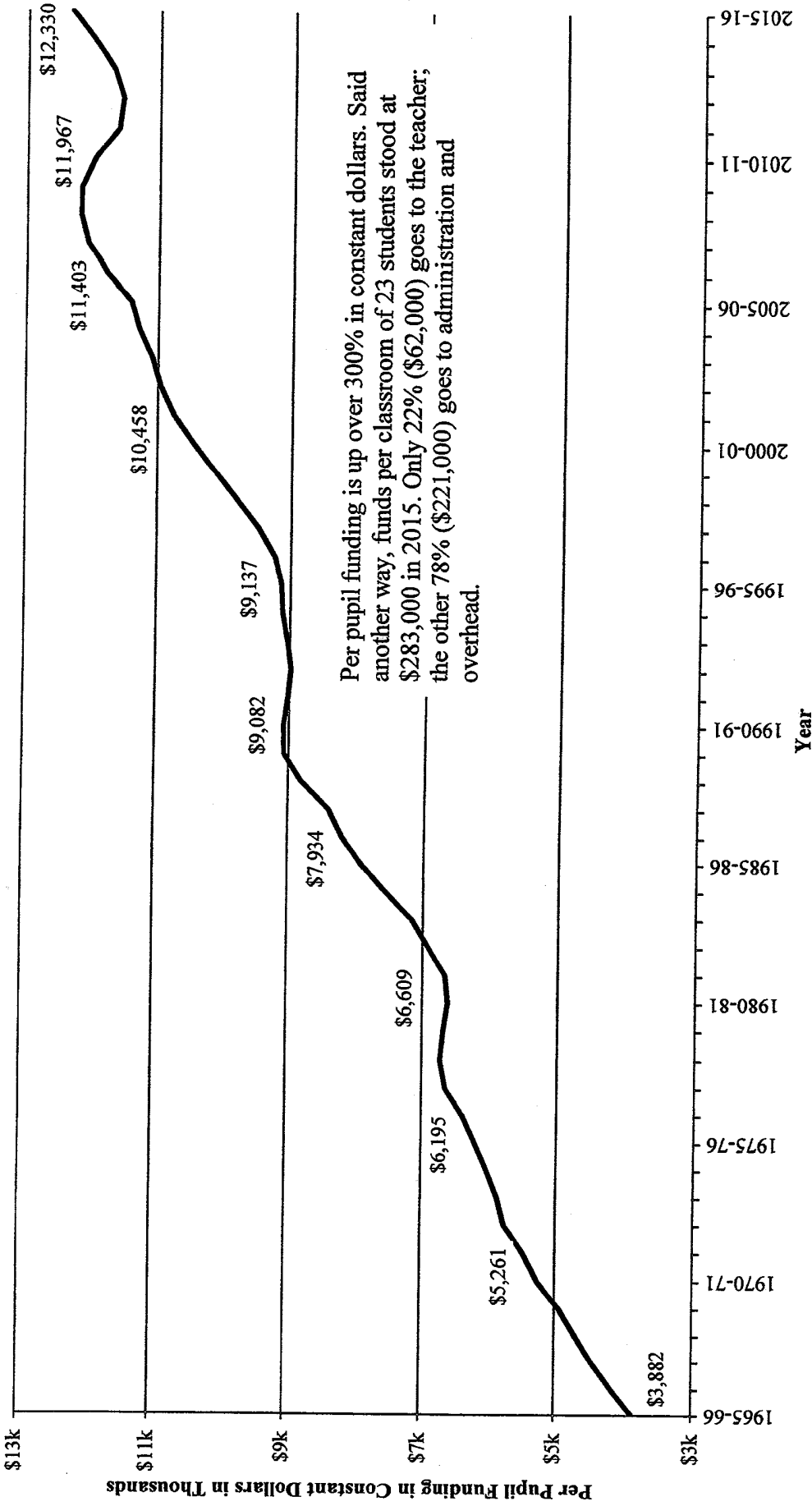


U.S. Per Pupil Funding in Constant 2017 Dollars, 1965 - 2015



Source Digest of Education Statistics Table 236.55 https://nces.ed.gov/ipeds/data/ipeds/datacenter/datacenter/digest/d18/tables/dt18_236.55.asp?current=yes

Per pupil expenditures includes funds from local, state, and federal sources. Beginning in 1980-81, state administration expenditures are excluded from both total expenditures. Current expenditures include instruction, support services, food services, and enterprise operations. Excluded are "other current expenditures" such as community services, private school programs, adult education, and other programs not allocable to expenditures per student at public schools.

Year	Current Per Pupil Expenditures in Real Dollars	Change from Previous Period	Current Per Pupil Expenditure (Constant \$)	% of 1965
1965-66	\$499		\$3,882	100%
1970-71	\$842	35.53%	\$5,261	136%
1975-76	\$1,385	17.74%	\$6,195	160%
1980-81	\$2,307	6.69%	\$6,609	170%
1985-86	\$3,479	20.04%	\$7,934	204%
1990-91	\$4,902	14.48%	\$9,082	234%
1995-96	\$5,689	0.60%	\$9,137	235%
2000-01	\$7,380	14.46%	\$10,458	269%
2005-06	\$9,145	9.03%	\$11,403	294%
2010-11	\$10,663	4.94%	\$11,967	308%
2015-16	\$11,841	3.04%	\$12,330	318%

Source Digest of Education Statistics Table 236.55

https://nces.ed.gov/programs/digest/d18/tables/dt18_236.55.asp?current=yes

Per pupil expenditures includes funds from local, state, and federal sources.

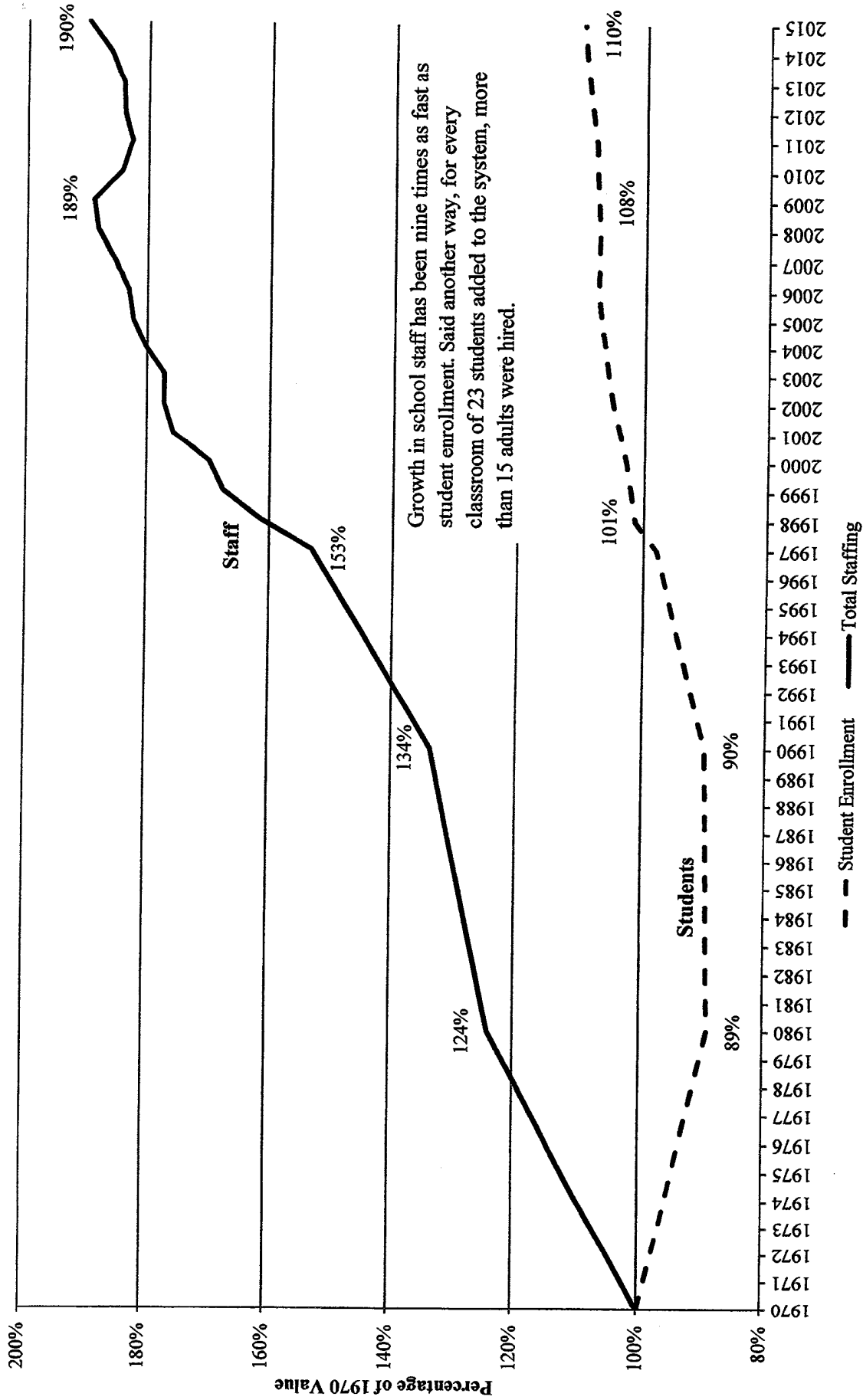
Beginning in 1980-81, state administration expenditures are excluded from current expenditures.

Change from Previous Period is the difference between the constant dollars value for a year and the constant dollars value for the previous period divided by the value for the previous period. For example, $(5,261-3,882)/3,882=0.3553$

Current expenditures include instruction, support services, food services, and enterprise operations. Excluded are "other current expenditures" such as community services, private school programs, adult education, and other programs not allocable to expenditures per student at public schools.

Constant dollars based on the Consumer Price Index, prepared by the Bureau of Labor Statistics, U.S. Department of Labor, adjusted to a school-year basis.

Increase in Staff and Students in Public Schools, 1970-2015



Growth in school staff has been nine times as fast as student enrollment. Said another way, for every classroom of 23 students added to the system, more than 15 adults were hired.

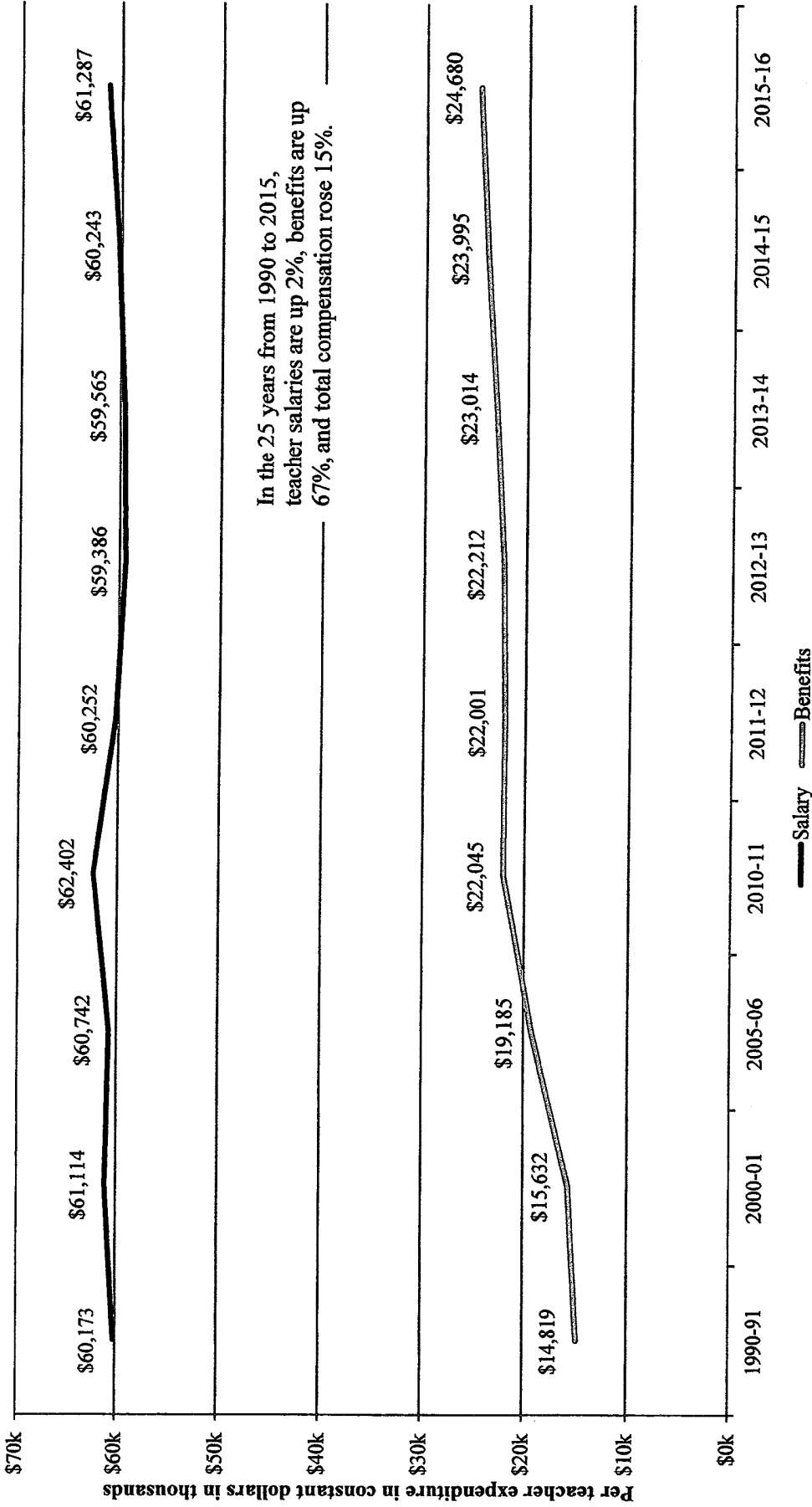
Source: Digest of Education Statistics 213.10 https://nces.ed.gov/programs/digest/d17/tables/dt17_213.10.asp and Digest of Education Statistics 208.20 https://nces.ed.gov/programs/digest/d17/tables/dt17_208.20.asp?current=yes

Note: This graph shows the growth in number of students and staff, by year, compared to 1970. Staff includes school administrators, instruction coordinators, principals, assistant principals, teachers, instructional aides, librarians, guidance counselors and support staff. Raw data are shown on the reverse of this graph.

Growth in Number of Staff and Students, 1970-2015

School Year	Students in 1,000s		Staff in 1,000s	
	Student Enrollment	% of 1970	Staffing Total	% of 1970
1970	45,894	100.00%	3,361	100.00%
1971 est.	45,392	98.91%	3,442	102.40%
1972 est.	44,891	97.81%	3,522	104.81%
1973 est.	44,389	96.72%	3,603	107.21%
1974 est.	43,887	95.63%	3,684	109.61%
1975 est.	43,386	94.53%	3,765	112.01%
1976 est.	42,884	93.44%	3,845	114.42%
1977 est.	42,382	92.35%	3,926	116.82%
1978 est.	41,880	91.25%	4,007	119.22%
1979 est.	41,379	90.16%	4,088	121.63%
1980	40,877	89.07%	4,168	124.03%
1981 est.	40,911	89.14%	4,201	125.00%
1982 est.	40,945	89.22%	4,233	125.97%
1983 est.	40,979	89.29%	4,266	126.94%
1984 est.	41,013	89.36%	4,299	127.91%
1985 est.	41,047	89.44%	4,331	128.87%
1986 est.	41,081	89.51%	4,364	129.84%
1987 est.	41,115	89.59%	4,396	130.81%
1988 est.	41,149	89.66%	4,429	131.78%
1989 est.	41,183	89.74%	4,461	132.75%
1990	41,217	89.81%	4,494	133.72%
1991 est.	41,749	90.97%	4,587	136.47%
1992 est.	42,281	92.13%	4,679	139.23%
1993 est.	42,814	93.29%	4,772	141.98%
1994 est.	43,346	94.45%	4,864	144.73%
1995 est.	43,878	95.61%	4,957	147.49%
1996 est.	44,410	96.77%	5,049	150.24%
1997 est.	44,942	97.93%	5,142	152.99%
1998	46,539	101.41%	5,419	161.25%
1999	46,857	102.10%	5,632	167.58%
2000	47,204	102.85%	5,710	169.89%
2001	47,672	103.87%	5,904	175.68%
2002	48,183	104.99%	5,955	177.18%
2003	48,540	105.77%	5,954	177.15%
2004	48,795	106.32%	6,058	180.26%
2005	49,113	107.01%	6,131	182.42%
2006	49,316	107.46%	6,154	183.11%
2007	49,291	107.40%	6,233	185.46%
2008	49,266	107.35%	6,327	188.25%
2009	49,361	107.55%	6,351	188.98%
2010	49,484	107.82%	6,195	184.34%
2011	49,522	107.91%	6,139	182.66%
2012	49,771	108.45%	6,181	183.92%
2013	50,045	109.04%	6,188	184.12%
2014	50,313	109.63%	6,259	186.22%
2015	50,483	109.90%	6,383	189.92%

U.S. public school teacher average salary and benefits in constant 2017 dollars: Selected years, 1990 through 2015



In the 25 years from 1990 to 2015, teacher salaries are up 2%, benefits are up 67%, and total compensation rose 15%.

NOTE: Per teacher expenditure is computed by dividing expenditures for instructional staff salaries and benefits (table 236.20) by the total number of teachers and instructional aides (table 213.10).

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Digest of Education Statistics, 2018*, Table 236.20
https://nces.ed.gov/programs/digest/d18/tables/dt18_236.20.asp?current=yes and Table 213.10
https://nces.ed.gov/programs/digest/d17/tables/dt17_213.10.asp?current=yes.

Increase in U.S. Public School Teachers Average Salary, Benefits, and Total Compensation in 2017
Dollars

Year	Salary		Benefits		Total Compensation	
	In 2017 Dollars	Total % Increase	In 2017 Dollars	Total % Increase	In 2017 Dollars	Total % Increase
1990-91	\$60,173		\$14,819		\$74,992	
2000-01	\$61,114	1.6%	\$15,632	5.5%	\$76,746	2.3%
2005-06	\$60,742	0.9%	\$19,185	29.5%	\$79,927	6.6%
2010-11	\$62,402	3.7%	\$22,045	48.8%	\$84,447	12.6%
2011-12	\$60,252	0.1%	\$22,001	48.5%	\$82,253	9.7%
2012-13	\$59,386	-1.3%	\$22,212	49.9%	\$81,598	8.8%
2013-14	\$59,565	-1.0%	\$23,014	55.3%	\$82,579	10.1%
2014-15	\$60,243	0.1%	\$23,995	61.9%	\$84,238	12.3%
2015-16	\$61,287	1.9%	\$24,680	66.5%	\$85,967	14.6%

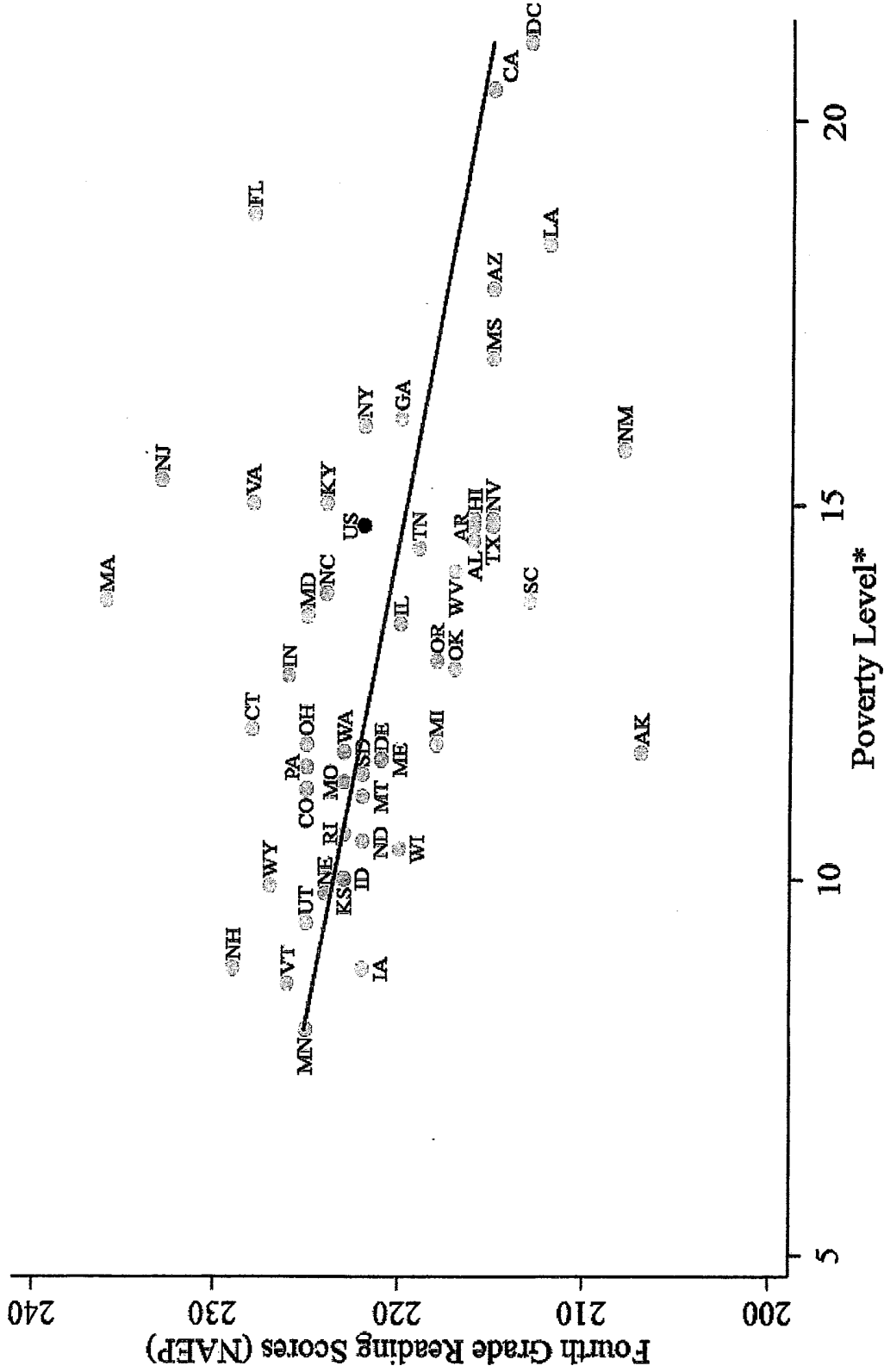
NOTE: Per teacher expenditure is computed by dividing expenditures for instructional staff salaries and benefits (table 236.20) by the total number of teachers and instructional aides (table 213.10).

SOURCE: U.S. Department of Education, National Center for Education Statistics, *Digest of Education Statistics, 2018*, Table 236.20

https://nces.ed.gov/programs/digest/d18/tables/dt18_236.20.asp?current=yes and Table 213.10

https://nces.ed.gov/programs/digest/d17/tables/dt17_213.10.asp?current=yes.

**Fourth Grade National Assessment of Educational Progress (NAEP) Reading Scores
Based on Poverty Level*: 2016-2017**



Rank Listing – By Fourth Grade Reading Scores, National Assessment of Educational Progress (Descending)

*Poverty level data reflects the 2017 U.S. Census Bureau Supplemental Poverty Measure, as defined by measures of cash resources and noncash benefits minus necessary expenses as adjusted for regional differences in living costs.

Fourth Grade National Assessment of Educational Progress (NAEP) Reading Scores
Showing Poverty Level*: 2016-2017

State	St. Abbr.	NAEP Read 4	Supplemental Poverty Measure	FRL** Rate
National Average	US	222	14.7%	51.8%
Massachusetts	MA	236	13.7%	39.9%
New Jersey	NJ	233	15.3%	36.8%
New Hampshire	NH	229	8.8%	29.0%
Florida	FL	228	18.8%	58.4%
Virginia	VA	228	15.0%	40.2%
Connecticut	CT	228	12.0%	37.7%
Wyoming	WY	227	9.9%	37.6%
Indiana	IN	226	12.7%	49.2%
Vermont	VT	226	8.6%	39.1%
Maryland	MD	225	13.5%	45.0%
Ohio	OH	225	11.8%	45.1%
Pennsylvania	PA	225	11.5%	45.6%
Colorado	CO	225	11.2%	41.6%
Utah	UT	225	9.4%	36.9%
Minnesota	MN	225	8.0%	38.3%
Kentucky	KY	224	15.0%	56.9%
North Carolina	NC	224	13.8%	57.2%
Nebraska	NE	224	9.8%	44.3%
Washington	WA	223	11.7%	46.0%
Missouri	MO	223	11.3%	51.3%
Rhode Island	RI	223	10.6%	46.8%
Kansas	KS	223	10.0%	49.9%
Idaho	ID	223	10.0%	48.6%
New York	NY	222	16.0%	50.9%
South Dakota	SD	222	11.4%	39.5%
Montana	MT	222	11.1%	43.7%
North Dakota	ND	222	10.5%	29.2%
Iowa	IA	222	8.8%	40.7%
Maine	ME	221	11.6%	47.1%
Delaware	DE	221	11.6%	37.1%
Georgia	GA	220	16.1%	62.4%
Illinois	IL	220	13.4%	54.1%
Wisconsin	WI	220	10.4%	41.5%
Tennessee	TN	219	14.4%	55.9%
Oregon	OR	218	12.9%	52.9%
Michigan	MI	218	11.8%	46.6%
West Virginia	WV	217	14.1%	46.1%
Oklahoma	OK	217	12.8%	60.9%
Hawaii	HI	216	14.8%	50.1%
Arkansas	AR	216	14.7%	62.3%
Alabama	AL	216	14.5%	51.8%
California	CA	215	20.4%	58.7%
Arizona	AZ	215	17.8%	43.0%
Mississippi	MS	215	16.9%	73.7%
Nevada	NV	215	14.8%	52.3%
Texas	TX	215	14.7%	58.8%
District of Columbia	DC	213	21.0%	92.4%
South Carolina	SC	213	13.7%	55.9%
Louisiana	LA	212	18.4%	63.6%
New Mexico	NM	208	15.7%	62.6%
Alaska	AK	207	11.7%	43.1%

*Poverty level data reflects the 2017 U.S. Census Bureau Supplemental Poverty Measure, as defined by measures of cash resources and noncash benefits minus necessary expenses as adjusted for regional differences in living costs.

**FRL rate is the percentage of students receiving free and reduced rates for school lunches.