

Office of the Speaker Pro Tem
North Carolina
House of Representatives

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*Representative
Paul Stam*



Memorandum

To:

From: Representative Paul Stam

Date: July 10, 2014

RE: Lottery Funding per student and Lottery Spending per capita for Eastern Counties and Western Counties

The attached table provides information on lottery funding and spending for FY 2012-13 regarding all 100 counties. All of the counties (except for a few outliers) received roughly the same amount of lottery funding per student for education. The State average lottery funding per student is \$226.34. A county's relationship to the state average is represented in the "Percent of Average Lottery Funding per Student" column. Almost all North Carolina counties lie within five percentage points of the State average.

The table doesn't show how they spend money. More eastern counties had higher lottery spending per capita (18 and older) than did western counties. The State average lottery sales per capita was \$213.87. The last table represents a counties relationship to the State average. To better demonstrate this relationship, the State average is represented as 100%. Therefore, if a county had lottery sales per capita above the average it is represented by a number above 100%.

The table illustrates that only 10 western North Carolina counties (the counties in bold) had lottery sales per capita above the State average. On the other hand, 36 eastern North Carolina counties (the counties in bold) had lottery sales per capita above the State average. Furthermore, 19 eastern North Carolina counties had lottery sales per capita higher than the lottery sales per capita for Montgomery County, which is the western county with the higher lottery sales per capita.

This essentially means that the eastern counties are subsidizing the western counties. Eastern counties produce significantly more lottery revenue, yet all counties received relatively the same amount of lottery funding.

**Comparison of Lottery Funding and Sales
Between Eastern and Western North Carolina Counties**

K-12 Lottery Funding Per Student FY 2012-13

Lottery Sales Per Capita FY 2012-13

	Lottery Funding FY 2012-13 ¹	Number of Students for 2012-13 School Year ²	Lottery Funding Per Student	Percent of Average Funding Per Student	Lottery Sales FY 2012-13	Sales-Eligible Population (18 and older) ³	Lottery Sales Per Capita	Percentage of Average Sales Per Capita ⁴
North Carolina	\$326,837,856	1,443,998	\$226.34	100.00%	\$1,596,693,084	7,465,545	\$213.87	100.00%
Western North Carolina Counties								
Montgomery County	\$892,165	4,139	\$215.55	95.23%	\$6,092,169	21,064	\$289.22	135.23%
Alamance County	\$4,959,892	22,423	\$221.20	97.73%	\$32,533,603	118,460	\$274.64	128.41%
Richmond County	\$1,644,753	7,643	\$215.20	95.08%	\$9,525,338	35,385	\$269.19	125.87%
Scotland County	\$1,374,518	6,124	\$224.45	99.16%	\$7,325,903	27,400	\$267.37	125.01%
McDowell County	\$1,449,589	6,455	\$224.57	99.22%	\$8,295,761	35,405	\$234.31	109.56%
Rockingham County	\$2,993,935	13,596	\$220.21	97.29%	\$17,053,713	72,875	\$234.01	109.42%
Guilford County	\$16,065,838	72,603	\$221.28	97.77%	\$87,745,741	385,344	\$227.71	106.47%
Catawba County	\$5,389,303	24,555	\$219.48	96.97%	\$26,736,276	118,606	\$225.42	105.40%
Moore County	\$2,756,557	12,499	\$220.54	97.44%	\$15,923,331	71,157	\$223.78	104.63%
Gaston County	\$6,836,349	30,985	\$220.63	97.48%	\$34,606,670	159,124	\$217.48	101.69%
Forsyth County	\$12,184,929	53,189	\$229.09	101.21%	\$57,595,818	272,241	\$211.56	98.92%
Cleveland County	\$3,440,835	15,651	\$219.85	97.13%	\$15,684,989	75,218	\$208.53	97.50%
Anson County	\$836,737	3,744	\$223.49	98.74%	\$4,125,240	20,818	\$198.16	92.65%
Rutherford County	\$1,907,337	8,803	\$216.67	95.73%	\$10,395,145	52,685	\$197.31	92.26%
Rowan County	\$4,562,609	20,079	\$227.23	100.39%	\$20,376,320	106,335	\$191.62	89.60%
Burke County	\$2,751,570	13,053	\$210.80	93.13%	\$13,358,816	70,991	\$188.18	87.99%
Cabarrus County	\$7,863,318	35,125	\$223.87	98.91%	\$24,980,552	134,936	\$185.13	86.56%
Lincoln County	\$2,588,001	11,803	\$219.27	96.87%	\$10,812,192	61,180	\$176.73	82.63%
Iredell County	\$5,848,662	27,129	\$215.59	95.25%	\$20,921,647	122,719	\$170.48	79.71%
Davidson County	\$5,671,278	25,662	\$221.00	97.64%	\$21,061,275	125,390	\$167.97	78.54%
Stanly County	\$1,992,221	8,953	\$222.52	98.31%	\$7,766,163	47,199	\$164.54	76.93%
Mitchell County	\$456,590	2,071	\$220.47	97.41%	\$1,982,069	12,489	\$158.71	74.21%

Mecklenburg County	\$33,201,962	139,737	\$237.60	104.98%	\$114,964,807	726,544	\$158.24	73.99%
Caswell County	\$628,423	2,858	\$219.88	97.15%	\$2,919,272	18,712	\$156.01	72.95%
Buncombe County	\$6,727,463	29,766	\$226.01	99.85%	\$30,266,398	195,385	\$154.91	72.43%
Caldwell County	\$2,685,740	12,477	\$215.26	95.10%	\$9,785,258	64,120	\$152.61	71.36%
Stokes County	\$1,421,929	6,822	\$208.43	92.09%	\$5,591,397	36,909	\$151.49	70.83%
Henderson County	\$3,015,470	13,563	\$222.33	98.23%	\$12,959,344	86,490	\$149.84	70.06%
Haywood County	\$1,658,851	7,665	\$216.42	95.62%	\$7,139,489	47,810	\$149.33	69.82%
Alleghany County	\$313,311	1,446	\$216.67	95.73%	\$1,303,624	8,797	\$148.19	69.29%
Davie County	\$1,423,165	6,483	\$219.52	96.99%	\$4,724,549	32,065	\$147.34	68.89%
Randolph County	\$5,124,969	23,380	\$219.20	96.85%	\$15,737,019	108,233	\$145.40	67.98%
Wilkes County	\$2,163,324	9,979	\$216.79	95.78%	\$7,640,158	54,285	\$140.74	65.81%
Union County	\$8,930,647	40,454	\$220.76	97.53%	\$18,926,722	147,148	\$128.62	60.14%
Jackson County	\$787,591	3,634	\$216.73	95.75%	\$4,195,945	33,303	\$125.99	58.91%
Surry County	\$2,468,479	11,322	\$218.02	96.33%	\$6,939,521	56,788	\$122.20	57.14%
Avery County	\$469,997	2,141	\$219.52	96.99%	\$1,661,387	14,723	\$112.84	52.76%
Ashe County	\$703,466	3,139	\$224.11	99.01%	\$2,316,428	22,044	\$105.08	49.13%
Transylvania County	\$765,050	3,555	\$215.20	95.08%	\$2,810,496	27,223	\$103.24	48.27%
Yadkin County	\$1,233,958	5,739	\$215.01	95.00%	\$2,954,165	29,562	\$99.93	46.73%
Alexander County	\$1,216,199	5,458	\$222.83	98.45%	\$2,869,749	28,813	\$99.60	46.57%
Macon County	\$1,019,759	4,417	\$230.87	102.00%	\$2,700,225	27,368	\$98.66	46.13%
Polk County	\$494,943	2,300	\$215.19	95.07%	\$1,566,315	16,639	\$94.14	44.02%
Yancey County	\$524,397	2,367	\$221.54	97.88%	\$1,333,341	14,202	\$93.88	43.90%
Cherokee County	\$717,669	3,368	\$213.08	94.14%	\$2,063,694	22,023	\$93.71	43.81%
Swain County	\$449,543	1,982	\$226.81	100.21%	\$865,351	10,879	\$79.54	37.19%
Watauga County	\$993,047	4,491	\$221.12	97.69%	\$2,894,309	44,790	\$64.62	30.21%
Clay County	\$296,818	1,337	\$222.00	98.08%	\$551,627	8,709	\$63.34	29.62%
Madison County	\$558,947	2,548	\$219.37	96.92%	\$1,012,176	16,737	\$60.48	28.28%
Graham County	\$275,751	1,227	\$224.74	99.29%	\$355,113	6,855	\$51.80	24.22%

K-12 Lottery Funding Per Student FY 2012-13

Lottery Sales Per Capita FY 2012-13

	Lottery Funding FY 2012-13 ¹	Number of Students for 2012-13 School Year ²	Lottery Funding Per Student	Percent of Average Funding Per Student	Lottery Sales FY 2012-13	Sales-Eligible Population (18 and older) ³	Lottery Sales Per Capita	Percentage of Average Sales Per Capita ⁴
North Carolina	\$326,837,856	1,443,998	\$226.34	100.00%	\$1,596,693,084	7,465,545	213.87	100.00%
Eastern North Carolina Counties								
Nash County	\$3,668,522	16,576	\$221.32	97.78%	\$40,854,136	73,608	\$555.02	259.51%
Halifax County	\$1,766,537	7,798	\$226.54	100.09%	\$22,550,825	42,040	\$536.41	250.81%
Vance County	\$1,594,152	6,848	\$232.79	102.85%	\$16,934,236	33,857	\$500.17	233.87%
Wilson County	\$2,793,243	12,246	\$228.09	100.78%	\$28,056,604	62,098	\$451.81	211.26%
Edgecombe County	\$1,632,422	7,076	\$230.70	101.93%	\$18,610,444	42,577	\$437.10	204.38%
Lenoir County	\$2,015,979	9,097	\$221.61	97.91%	\$19,429,558	45,264	\$429.25	200.71%
Washington County	\$375,214	1,710	\$219.42	96.94%	\$4,100,386	9,933	\$412.80	193.02%
Hyde County	\$126,886	574	\$221.06	97.67%	\$1,971,672	4,796	\$411.11	192.22%
Bertie County	\$562,806	2,696	\$208.76	92.23%	\$6,593,060	16,558	\$398.18	186.18%
Martin County	\$855,134	3,721	\$229.81	101.53%	\$7,133,175	18,845	\$378.52	176.99%
Beaufort County	\$1,528,428	6,940	\$220.23	97.30%	\$13,981,185	37,246	\$375.37	175.52%
Hertford County	\$700,112	3,047	\$229.77	101.52%	\$6,569,658	19,427	\$338.17	158.12%
Cumberland County	\$11,700,180	51,890	\$225.48	99.62%	\$74,675,480	238,863	\$312.63	146.18%
Lee County	\$2,279,460	9,857	\$231.25	102.17%	\$13,813,881	44,238	\$312.26	146.01%
Duplin County	\$2,168,465	9,278	\$233.72	103.26%	\$13,743,264	44,787	\$306.86	143.48%
Wayne County	\$4,451,247	19,333	\$230.24	101.72%	\$28,041,868	93,940	\$298.51	139.57%
Tyrrell County	\$130,500	570	\$228.95	101.15%	\$1,037,802	3,546	\$292.67	136.84%
Granville County	\$1,904,301	8,559	\$222.49	98.30%	\$13,930,540	47,634	\$292.45	136.74%
Craven County	\$3,547,334	14,996	\$236.55	104.51%	\$23,472,908	80,975	\$289.88	135.54%
Northampton County	\$546,119	2,230	\$244.90	108.20%	\$4,973,580	17,244	\$288.42	134.86%
Pasquotank County	\$1,341,098	5,858	\$228.93	101.15%	\$8,882,345	31,532	\$281.69	131.71%
Pitt County	\$5,426,083	23,594	\$229.98	101.61%	\$37,522,456	134,232	\$279.53	130.70%
Sampson County	\$2,693,625	11,605	\$232.11	102.55%	\$13,244,244	47,909	\$276.45	129.26%
Franklin County	\$1,965,087	8,660	\$226.92	100.25%	\$12,366,880	46,907	\$263.65	123.27%

Jones County	\$271,843	1,128	\$241.00	106.48%	\$2,172,308	8,254	\$263.18	123.06%
Bladen County	\$1,129,414	5,128	\$220.24	97.31%	\$6,972,839	27,125	\$257.06	120.20%
Person County	\$1,084,878	4,828	\$224.71	99.28%	\$7,773,219	30,530	\$254.61	119.05%
Robeson County	\$5,614,490	24,023	\$233.71	103.26%	\$23,788,020	99,298	\$239.56	112.01%
Chowan County	\$505,951	2,283	\$221.62	97.91%	\$2,741,176	11,570	\$236.92	110.78%
Pamlico County	\$297,320	1,393	\$213.44	94.30%	\$2,553,283	10,799	\$236.44	110.55%
Warren County	\$545,354	2,426	\$224.80	99.32%	\$3,847,275	16,562	\$232.30	108.62%
Carteret County	\$1,858,321	8,489	\$218.91	96.72%	\$12,621,853	55,059	\$229.24	107.19%
Durham County	\$7,785,600	33,072	\$235.41	104.01%	\$48,901,967	216,413	\$225.97	105.66%
Johnston County	\$7,574,175	33,175	\$228.31	100.87%	\$27,895,871	127,183	\$219.34	102.56%
Greene County	\$705,395	3,213	\$219.54	97.00%	\$3,631,076	16,642	\$218.19	102.02%
Onslow County	\$6,141,368	25,081	\$244.86	108.18%	\$29,772,206	137,650	\$216.29	101.13%
Hoke County	\$1,999,952	8,228	\$243.07	107.39%	\$7,574,739	35,447	\$213.69	99.92%
Columbus County	\$1,899,100	8,699	\$218.31	96.45%	\$9,500,224	44,525	\$213.37	99.77%
Pender County	\$1,789,824	8,397	\$213.15	94.17%	\$8,647,411	42,043	\$205.68	96.17%
New Hanover County	\$5,787,545	25,024	\$231.28	102.18%	\$34,514,444	168,309	\$205.07	95.88%
Dare County	\$1,116,636	4,917	\$227.10	100.33%	\$5,663,801	27,774	\$203.92	95.35%
Brunswick County	\$2,760,619	12,295	\$224.53	99.20%	\$17,839,962	92,059	\$193.79	90.61%
Chatham County	\$1,860,802	8,109	\$229.47	101.38%	\$10,018,877	52,097	\$192.31	89.92%
Wake County	\$34,654,739	150,544	\$230.20	101.70%	\$134,265,439	709,410	\$189.26	88.49%
Harnett County	\$4,497,783	19,871	\$226.35	100.00%	\$15,975,736	88,362	\$180.80	84.54%
Currituck County	\$850,912	3,923	\$216.90	95.83%	\$3,033,873	18,616	\$162.97	76.20%
Orange County	\$4,379,058	19,549	\$224.00	98.97%	\$17,504,810	109,795	\$159.43	74.55%
Gates County	\$381,866	1,794	\$212.86	94.04%	\$1,074,046	9,272	\$115.84	54.16%
Camden County	\$417,734	1,942	\$215.11	95.04%	\$829,537	7,618	\$108.89	50.91%
Perquimans County	\$416,389	1,769	\$235.38	103.99%	\$1,142,295	10,900	\$104.80	49.00%

¹ Excludes Charter School, NC Pre-K, Scholarships, and UNC Need-Based Aid Funding

² Includes only Non-Charter School Allotted ADM

³ Population is calculated for those who are 18 years of age or older. Population is based on 2012 U.S Census Bureau Data.

⁴ Total Average Sales Per Capita in NC is \$213.87.