

Results On Advanced Placement Tests given during the 2003-04 School Year

Evaluation and Research Department
September 2004

Figure 1
Average AP Test Scores In 2004 In WCPSS, NC, and Worldwide
(Note: U.S. comparisons are not available as of 9/17/04)

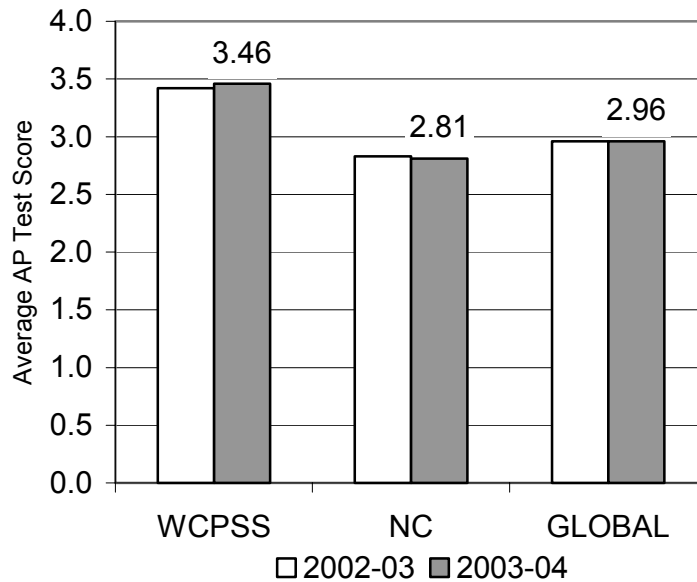


Figure 2
WCPSS Participation and Performance in AP Exams over Eight Years

	Number of Students Taking Exams	Total Number of Exams Taken	Percent of Exams with Scores of 3 or Higher	Average Exam Score
1996-97	1480	2785	80.4%	3.42
1997-98	1663	3197	79.9%	3.44
1998-99	1798	3471	77.8%	3.41
1999-00	2004	3806	78.1%	3.38
2000-01	2223	4320	77.2%	3.38
2001-02	2506	4878	80.5%	3.48
2002-03	2766	5468	79.4%	3.42
2003-04	2768	5534	78.6%	3.46

Figure 3
Total Number of AP Exams Taken by WCPSS Students over Eight Years

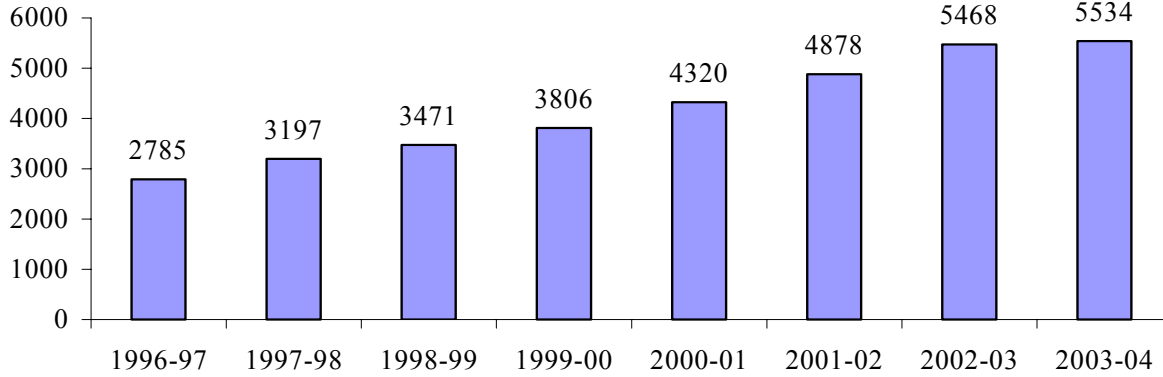
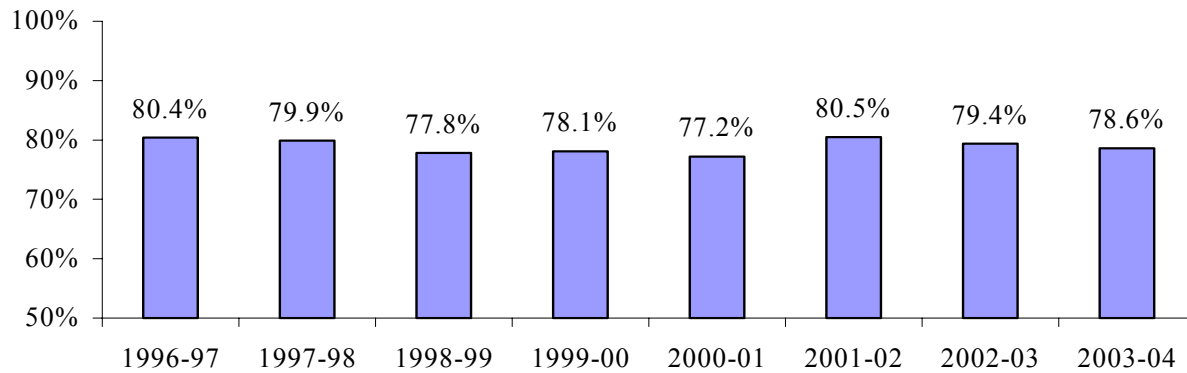


Figure 4
AP Average Scores for WCPSS, NC, and the U.S. Over Time

Year	WCPSS	NC	US
1996-97	3.42	2.87	3.02
1997-98	3.44	2.89	3.02
1998-99	3.41	2.81	3.02
1999-00	3.38	2.83	3.01
2000-01	3.38	2.81	2.95
2001-02	3.48	2.87	3.0
2002-03	3.42	2.83	2.95
2003-04	3.46	2.81	N/A

Figure 5
Percentage of WCPSS AP Exams with Scores of 3 or Higher over Eight Years



(Note: A score of 3 is a passing score on college level material. Some colleges award credit for scores of 3 or higher.)

Figure 6
Percentage of AP Exams with Scores of 3 or Higher in WCPSS, NC and U.S. over Eight Years

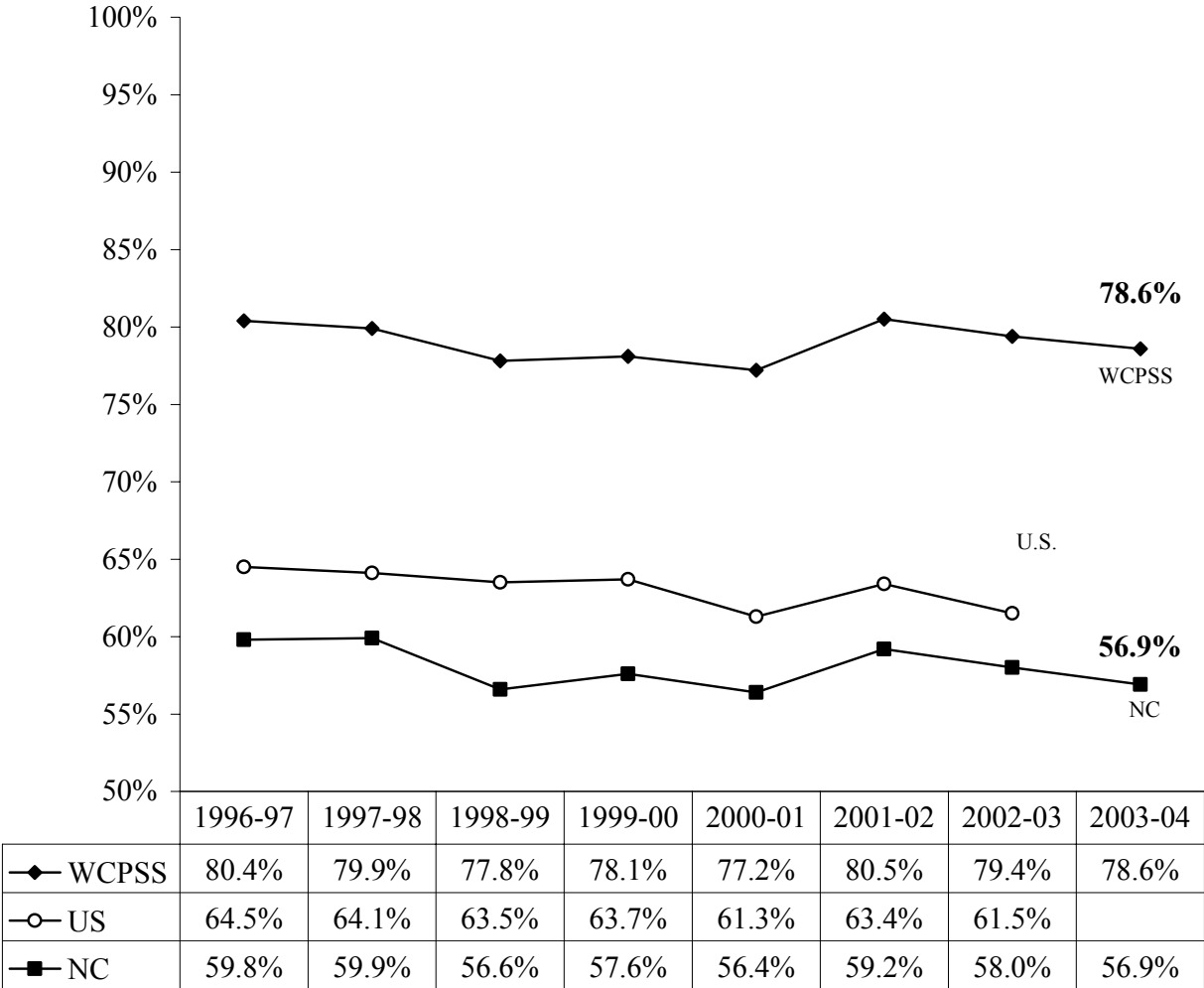


Figure 7
WCPSS Participation and Performance on the Most Common AP Exams over Eight Years

AP Exam		1997	1998	1999	2000	2001	2002	2003	2004
Biology	Number of Exams	254	185	211	248	227	238	206	135
	Percent at 3 or Higher	76.8	81.6	75.4	72.6	73.1	85.7	75.7	83.0
Calculus AB	Number of Exams	349	404	354	374	336	418	499	188
	Percent at 3 or Higher	77.4	85.9	84.5	86.6	83.9	92.6	89.6	66.5
Calculus BC	Number of Exams	77	117	150	152	192	202	226	526
	Percent at 3 or Higher	93.5	93.2	81.3	90.1	95.3	89.1	84.5	89.7
Chemistry	Number of Exams	138	147	133	197	185	206	146	120
	Percent at 3 or Higher	76.1	81.0	74.4	81.7	73.5	72.8	82.2	79.2
English Lang. & Comp.	Number of Exams	497	536	558	651	824	788	794	870
	Percent at 3 or Higher	85.5	77.4	78.3	80.6	72.8	81.5	80.1	74.7
English Lit. & Comp.	Number of Exams	301	373	355	364	462	537	510	380
	Percent at 3 or Higher	79.4	81.3	78.3	77.5	74.2	79.7	74.7	80.3
Environmental Science	Number of Exams	0	38	87	115	177	299	690	787
	Percent at 3 or Higher	N/A	81.6	55.2	76.5	82.5	75.3	79.4	76.4
European History	Number of Exams	115	154	189	194	178	197	204	200
	Percent at 3 or Higher	87.8	89.0	88.4	88.7	82.6	86.8	85.3	80.5
Govt. & Politics: U.S.	Number of Exams	15	21	25	37	49	100	216	164
	Percent at 3 or Higher	93.3	81.0	88.0	86.5	98.0	94.0	87.0	84.1
Physics B	Number of Exams	85	107	150	118	131	140	153	149
	Percent at 3 or Higher	82.4	87.9	86.7	76.3	86.3	70.7	79.7	86.6
Psychology	Number of Exams	13	47	71	47	145	167	196	315
	Percent at 3 or Higher	84.6	72.3	74.6	91.5	82.8	85.0	76.5	83.8
Statistics	Number of Exams	135	203	288	290	310	364	347	379
	Percent at 3 or Higher	90.4	85.7	88.9	69.0	82.9	78.0	83.0	81.5
U.S. History	Number of Exams	470	487	523	644	691	724	729	696
	Percent at 3 or Higher	74.0	68.6	66.5	67.5	64.0	70.4	71.9	74.4

Figure 8
Participation and Performance on AP Exams by Racial Subgroups Over Eight Years

Race		1997	1998	1999	2000	2001	2002	2003	2004
Not Stated	Number of Exams	102	123	130	42	50	111	58	75
	Percent at 3 or Higher	87.3%	86.2%	80.0%	66.7%	68.0%	79.3%	72.4%	76.0%
Native American	Number of Exams	4	8	6	22	13	13	16	20
	Percent at 3 or Higher	100.0%	50.0%	83.3%	72.7%	84.6%	69.2%	68.8%	65.0%
Black	Number of Exams	88	87	103	130	145	177	191	195
	Percent at 3 or Higher	54.5%	59.5%	56.3%	60.8%	54.5%	60.5%	61.3%	56.4%
Hispanic	Number of Exams	48	52	63	80	97	107	106	136
	Percent at 3 or Higher	70.8%	88.5%	87.3%	75.0%	79.4%	82.2%	81.1%	75.7%
Asian	Number of Exams	327	314	392	477	494	561	717	748
	Percent at 3 or Higher	83.2%	81.8%	78.3%	79.7%	79.6%	81.8%	75.7%	76.6%
White	Number of Exams	2159	2526	2656	2932	3401	3774	4254	4216
	Percent at 3 or Higher	80.9%	80.2%	77.8%	78.5%	77.6%	81.2%	81.0%	80.1%
Other	Number of Exams	57	87	121	123	120	135	126	144
	Percent at 3 or Higher	80.7%	73.6%	86.7%	87.0%	84.2%	83.0%	79.4%	81.3%

Figure 9
Participation and Performance on AP Exams at WCPSS High Schools 2003-04

High School	Number of AP Subjects	Number of Students taking AP Exams	Number of AP Exams Taken	Average Number of Exams Taken	Percent of Exams with Scores of 3 or Higher
Apex	14	184	318	1.7	83.0%
Athens Drive	13	165	286	1.7	81.8%
Broughton	29	370	730	2.0	78.9%
Cary	16	164	251	1.5	78.1%
East Wake	10	70	91	1.3	50.5%
Enloe	24	551	1504	2.7	81.1%
Fuquay-Varina	14	68	94	1.4	66.0%
Garner	13	69	126	1.8	44.4%
Green Hope	21	322	712	2.2	80.8%
Leesville	18	175	303	1.7	88.4%
Middle Creek	4	67	121	1.8	65.3%
Millbrook	19	111	215	1.9	76.3%
Sanderson	13	103	174	1.7	71.8%
Southeast Raleigh	16	147	234	1.6	73.5%
Wake Forest/ Rolesville	7	52	83	1.6	72.3%
Wakefield	20	158	292	1.8	86.6%
WCPSS	33	2768	5534	2.0	78.6%