



MEMORANDUM

Operations
Accountability, Research,
and Assessment

Date: August 25, 2004

To: Ronald Blocker
Superintendent

Attn: Nicholas Gledich
Chief Operations Officer

Lee Baldwin
Senior Director
Accountability, Research and Assessment

From: Cynthia G. Landers
Senior Administrator
Student Assessment and Database Management

Subject: Advanced Placement Results

The Advanced Placement (AP) Program is sponsored and monitored by the College Board. This program allows high school students to take and receive college credit for college-level course work. After completing course work, students may take the AP examination. If a student receives a grade of 3, 4 or 5 on the examination, he/she can receive credit from those colleges and universities that participate in the program.

During the 2003-2004 school year, 6,257 AP tests were administered in the Orange County Public Schools, up 1,304 from last year. That figure is almost double the number of students who took AP exams three years ago. Even though scores were slightly down across OCPS (less than 1%), which is expected when the number of test takers goes up, more students in Orange County continue to score 3 or higher than students across Florida. In addition, the number of students receiving a 3 or higher has been on a steady increase over the last 10 years, more than doubling. Table 2 shows the number of students scoring 3 or higher in OCPS over the last 10 years. Overall 54.7 percent of the exams were scored as 3 or higher. The percentage of students scoring 3 or higher in Florida increased from 52.1 percent to 52.5 percent and scores for the nation decreased from 61.7 percent to 61.6 percent. The mean test scores and percentage of students scoring 3 or higher for OCPS, Florida, and the nation are reported in Table 1.

Table 1: Mean Score and Percent Scoring 3 or Higher for OCPS, Florida and the Nation

	OCPS			Florida			Nation		
	01-02	02-03	03-04	01-02	02-03	03-04	01-02	02-03	03-04
Mean Score	2.94	2.76	2.75	2.79	2.69	2.70	3.00	2.96	2.96
% 3 or Higher	62.9%	55.4%	54.7%	55.9%	52.1%	52.5%	63.4%	61.7%	61.6%

Orange County students participated in 31 of the 35 examinations offered. The largest number of exams were administered in English Language and Composition (713), U.S. History (691), and European History (561). In subjects where more than 20 students were tested, the highest percentages of students scoring 3 or higher occurred in Spanish Language (87.0%),

Music Theory (74.2%), and Studio Art: 2-D Design (73.2%). The lowest percentages of students scoring 3 or higher occurred in Computer Science A and Government & Politics Comparative (29.2%), European History (35.8%), and Environmental Science (36.4%). Scores for each school in Orange County are reported in Table 2.

If you have any questions about this program, please call me at 407-317-3278.

Attachment

c: Janice Pratt
Area Superintendents
Executive Area Directors
High School Principals
Selected District Personnel
Gerry Saulny, FTE

Table 2: Advanced Placement Results 1994- 95 to 2003- 04

School	Number of Tests Taken										Percent of Tests Scored as 3, 4, or 5										
	94-95	95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	94-95	95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	
Apopka	110	148	103	85	96	104	200	252	304	332	46%	48%	64%	73%	74%	63%	48%	64%	60%	53%	
Boone	130	119	157	287	204	185	251	299	326	420	72%	59%	75%	77%	78%	67%	69%	76%	80%	66%	
Colonial	106	94	91	88	99	74	88	106	117	184	69%	69%	58%	53%	42%	54%	56%	34%	38%	47%	
Cypress Creek	63	82	84	110	208	296	328	378	525	637	24%	54%	64%	75%	66%	60%	60%	62%	56%	62%	
Dr. Phillips	235	219	236	276	299	330	413	423	471	489	88%	86%	92%	89%	95%	88%	78%	77%	74%	84%	
Edgewater	214	271	233	205	237	314	291	327	373	484	66%	57%	55%	68%	65%	65%	67%	64%	58%	51%	
Evans	53	41	53	67	49	38	25	32	99	193	23%	29%	45%	21%	31%	13%	8%	6%	24%	24%	
Freedom										NR										NR	
Jones	27	32	36	35	34	41	42	40	39	80	15%	13%	8%	14%	3%	10%	2%	5%	5%	1%	
Oak Ridge	31	58	44	44	61	73	77	88	147	199	55%	59%	61%	39%	44%	38%	30%	24%	24%	14%	
Olympia								96	525	772									55%	47%	50%
Timber Creek								172	552	842									41%	35%	36%
University	201	176	174	156	155	150	196	299	504	483	54%	74%	69%	72%	68%	69%	67%	48%	47%	55%	
West Orange	113	179	181	197	193	183	224	196	216	292	84%	72%	83%	83%	89%	91%	80%	85%	84%	73%	
Winter Park	432	432	457	535	760	621	644	690	753	849	84%	81%	79%	78%	65%	70%	72%	70%	65%	71%	
District Totals	1715	1851	1849	2085	2395	2409	2779	3398	4953	6257	69%	68%	72%	73%	69%	68%	66%	63%	55%	55%	