MEMORANDUM August 29, 2014

TO: Board Members

FROM: Terry B. Grier, Ed. D.

Superintendent of Schools

SUBJECT: PRELIMINARY 2014 ADVANCED PLACEMENT (AP) RESULTS

The results from the Advanced Placement (AP) examinations have been released by the College Board. The Advanced Placement Program provides high school students with the opportunity to take college-level courses and earn college credit. There are a total of 34 AP exams offered in 6 subject categories. HISD schools administered 34 AP exams in 2014. The AP grade scale ranges from 1 to 5, and a score of 3 or higher qualifies a student to earn advanced placement, college credit, or both.

The number of HISD students participating in AP exams at the high school level in 2014 was 12,837, a slight decrease of 129 students from the 12,966 students who took AP exams in 2013. The total number of exams taken by HISD high school students in 2014 was 22,277, a two percent decrease from 22,693 exams in 2013. The percentage of exams scored at a 3 or higher in 2014 increased to 35 percent from 33 percent in 2013. **Figure 1**, presents the five-year trend for the number of AP exams taken by HISD students and the number and percent scored at 3 or higher. In the attachment, **Table 1** lists 2013 and 2014 AP participation and performance data by high school campus and districtwide.

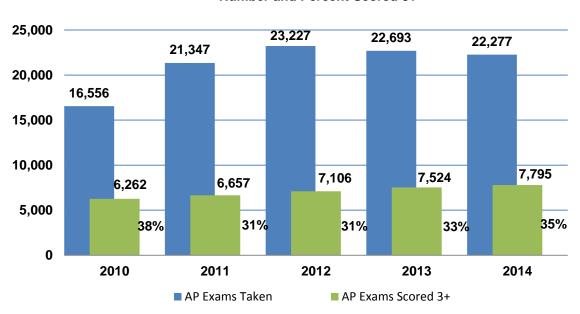


Figure 1. 2010-2014 High School AP Exams Taken and Number and Percent Scored 3+

Administrative Response

The Advanced Placement (AP) program in Houston ISD focuses on providing professional development based on the data indicated in this report, as well as information teachers have provided on the kinds of support they need to be effective classroom practitioners. The Departments of Innovative Curriculum and College Readiness work directly with College Board and the National Math and Science Foundation to offer both Pre-AP and AP teachers explicit instruction in high-powered instructional strategies that challenge students to think critically and problem-solve.

Additionally, the Innovative Curriculum Department facilitates AP Professional Learning Communities for the district's AP teachers. These PLCs are led by high-achieving AP teachers and offer participants an opportunity to share best practices and ideas for the AP classroom. The PLCs also serve as support communities for novice AP teachers. The district's efforts to provide teachers with targeted professional development are also aligned to HISD's AP results. The growth in HISD's AP numbers for both participation and performance are an indication of the dedication of HISD AP teachers, administrators and students who have come to understand the importance of this program.

The complete report for this year will be produced later in the fall and will include AP course participation information, course grade to AP score analysis, as well as more complete AP exam results. Should you have further questions, please contact my office or Carla Stevens in the Department of Research and Accountability at 713-556-6700.

They B. Green

Attachments

cc: Superintendent's Direct Reports

Chief School Officers School Support Officers

Lance Menster Annie Wolfe Nancy Gregory Sowmya Kumar Gracie Guerrero

Rick Cruz

Table 1: 2013-2014 AP Participation and Number/Percent of Exams Scored at 3 or Higher

2013					2014			
School	Number Taking Exams	Number Exams Taken	Number Exams Scored 3+	% Scored 3+	Number Taking Exams	Number Exams Taken	Number Exams Scored 3+	% Scored 3+
Austin	274	404	99	25	274	351	100	29
Bellaire	926	2,567	2,091	82	877	2,382	1926	81
Carnegie	566	1,273	824	65	587	1,426	1024	72
Challenge	381	557	174	31	371	581	216	37
Chavez	727	1,141	348	31	750	1,195	365	31
CLC	1	1	*	*				
Davis	370	620	97	16	362	666	106	16
DeBakey	393	1,003	919	92	372	955	864	91
East Early Coll.	246	279	81	29	188	210	78	37
Eastwood	248	465	204	44	285	600	257	43
Empowerment	46	49	1	2				
Energy Inst HS					4	4	*	*
E-STEM SE	43	192	3	2	76	128	1	1
E-STEM SW	119	226	8	4	53	147	6	4
Furr	240	373	3	1	230	314	22	7
Hou. Acad. Int'l	214	311	63	20	175	231	40	17
Hope Acad					1	1	*	*
Houston MSTC	584	1,022	127	12	562	974	117	12
HSLECJ	345	737	70	10	342	688	61	9
HSPVA	294	640	450	70	270	585	486	83
Jones	86	120	4	3	64	134	3	2
Jordan	246	355	16	5	206	266	23	9
Kashmere	58	115	1	1	105	155	10	7
Lamar	1,645	1,731	276	16	1,599	1,649	199	12
Lee	328	586	35	6	195	306	60	20
Long Academy	*	*	*	*				_
Madison	337	525	45	9	454	719	70	10
Milby	351	549	164	30	375	551	144	26
Mt. Carmel	73	113	3310	9	59	115	12	10
N. Houston Early	125	185		18	154	211	31	15
North Forest					52	71	0	0
Reagan	584	1,035	139	13	692	1,292	170	13
Scarborough	170	289	21	7	161	249	17	7
Sharpstown	348	616	112	18	268	410	119	29
Sharpstown Int'l	178	281	74	26	189	284	78	28
South EC					29	30	3	10
Sterling	117	169	6	4	100	200	7	4
TCAH					26	37	19	51
Waltrip	345	636	129	20	330	600	137	23
Washington	135	281	11	4	112	254	26	10
Westbury	543	957	102	11	538	983	117	12
Westside	817	1,707	760	45	937	1,709	860	50
Wheatley	119	152	0	0	95	130	2	2
Worthing	119	149	12	8	87	112	2	2
Yates	113	170	5	3	87	127	6	5
YMCPA					25	74	6	8
YWCPA	109	109	5	5	119	171	3	2
HISD	12,966	22,693	7,524	33	12,837	22,277	7795	35
Texas	209,543	398,130	190,042	48	12,037 TBD	TBD	TBD	TBD
Nation	2,168,995	3,864,035	2,284,890	59	TBD	TBD	TBD	TBD
.14.1411	2,100,333	0,004,000	2,204,030	39	100	IDU	100	i DU