# HS GRADUATING CLASS NATIONAL REPORT

HS CODE 990-000

PAGE - 9

TABLE 9 HIGH SCHOOL GPAS AND AVERAGE ACT SCORES BY COMMON COURSE PATTERNS (TOTAL)

ENGLISH	NUMBER OF	HS	ACT	ACT
COURSE PATTERN	STUDENTS	ENGLISH	ENGLISH	COMP
ENG 9, ENG 10, ENG 11, ENG 12, SPEECH ENG 9, ENG 10, ENG 11, ENG 12 LESS THAN 4 YEARS OF ENGLISH NO ENGLISH COURSE/GRADE INFORMATION REPORTED	359200 615956 88995 107309	3.35 3.22 3.03	20.9 20.4 18.8 20.2	21.3 20.9 19.7 20.8
MATHEMATICS	NUMBER OF	HS	ACT	ACT
COURSE PATTERN	STUDENTS	MATH	MATH	COMP
ALG 1, ALG 2, GEOM, TRIG, CALC ALG 1, ALG 2, GEOM, TRIG, OTHER ADV MATH ALG 1, ALG 2, GEOM, TRIG ALG 1, ALG 2, GEOM, OTHER ADV MATH ALG 1, ALG 2, GEOM OTHER COMBINATIONS OF 4 OR MORE YEARS MATH OTHER COMBINATIONS OF 3 OR 3.5 YEARS MATH LESS THAN 3 YEARS OF MATH NO MATH COURSE/GRADE INFORMATION REPORTED	67124 95487 101799 147256 216848 249477 56491 122933 114045	3.53 3.27 3.06 3.07 2.66 3.46 3.08 2.44	24.6 22.1 20.3 20.2 17.7 23.9 20.2 17.2 20.6	24.3 22.4 20.7 20.7 18.5 23.6 20.5 17.7 20.8
SOCIAL SCIENCE	NUMBER OF	HS	ACT	ACT
COURSE PATTERN	STUDENTS	SOC SCI	READING	COMP
US HIST, WORLD HIST, AM GOVT, OTHER HIST US HIST, WORLD HIST, AM GOVT OTHER COMBINATIONS OF 4 OR MORE YRS SOC SCI OTHER COMBINATIONS OF 3 OR 3.5 YRS SOC SCI LESS THAN 3 YEARS OF SOC SCI NO SOC SCI COURSE/GRADE INFORMATION REPORTED	31652 67693 450605 339349 168258 113903	3.40 3.24 3.44 3.31 3.13	22.4 20.9 21.8 21.3 20.2 21.2	21.9 20.6 21.3 21.0 19.9 20.8
NATURAL SCIENCE	NUMBER OF	HS	ACT	ACT
COURSE PATTERN	STUDENTS	NAT SCI	SCIENCE	COMP
GEN SCIENCE, BIOLOGY, CHEMISTRY, PHYSICS BIOLOGY, CHEMISTRY, PHYSICS GEN SCIENCE, BIOLOGY, CHEMISTRY OTHER COMBINATIONS OF 3 YEARS NAT SCI LESS THAN 3 YEARS OF NAT SCI NO NAT SCI COURSE/GRADE INFORMATION REPORTED	325543 120701 342643 33450 232842 116281	3.41 3.35 3.11 3.14 2.89	22.3 23.1 20.1 20.5 18.9 20.6	22.5 23.6 20.1 20.4 18.7 20.8

### A C T HIGH SCHOOL PROFILE

### H S GRADUATING CLASS 2004

HS GRADUATING CLASS NATIONAL REPORT

HS CODE 990-000 PAGE - 10

TABLE 9 HIGH SCHOOL GPAS AND AVERAGE ACT SCORES BY COMMON COURSE PATTERNS FOR MALES

ENGLISH	NUMBER OF	HS	ACT	ACT
COURSE PATTERN	STUDENTS	ENGLISH	ENGLISH	COMP
ENG 9, ENG 10, ENG 11, ENG 12, SPEECH	150481	3.21	20.4	21.5
ENG 9, ENG 10, ENG 11, ENG 12	260183	3.07	19.9	21.1
LESS THAN 4 YEARS OF ENGLISH	43934	2.88	18.3	19.8
NO ENGLISH COURSE/GRADE INFORMATION REPORTED	54237		19.6	20.7
NO ENGLISH GOODE, GIVE IN GRANT TON THE OTTES	04201	•	10.0	20.7
MATHEMATICS	NUMBER OF	HS	ACT	ACT
COURSE PATTERN	STUDENTS	MATH	MATH	COMP
ALG 1, ALG 2, GEOM, TRIG, CALC	30049	3.49	25.3	24.4
ALG 1, ALG 2, GEOM, TRIG, OTHER ADV MATH	34452	3.19	22.8	22.5
ALG 1, ALG 2, GEOM, TRIG	41495	2.98	20.9	20.8
ALG 1, ALG 2, GEOM, OTHER ADV MATH	52973	2.98	20.8	20.7
ALG 1, ALG 2, GEOM	88120	2.57	18.1	18.4
OTHER COMBINATIONS OF 4 OR MORE YEARS MATH	121280	3.42	24.6	23.9
OTHER COMBINATIONS OF 3 OR 3.5 YEARS MATH	26942	3.00	20.6	20.5
LESS THAN 3 YEARS OF MATH	55990	2.37	17.5	17.6
NO MATH COURSE/GRADE INFORMATION REPORTED	57534		21.0	20.7
SOCIAL SCIENCE	NUMBER OF	HS	ACT	ACT
COURSE PATTERN	STUDENTS	SOC SCI	READING	COMP
US HIST, WORLD HIST, AM GOVT, OTHER HIST	15406	3.33	22.1	21.9
US HIST, WORLD HIST, AM GOVT	32474	3.17	20.7	20.7
OTHER COMBINATIONS OF 4 OR MORE YRS SOC SCI	182122	3.39	21.6	21.5
OTHER COMBINATIONS OF 3 OR 3.5 YRS SOC SCI	142667	3.25	21.1	21.1
LESS THAN 3 YEARS OF SOC SCI	78442	3.05	19.9	20.0
NO SOC SCI COURSE/GRADE INFORMATION REPORTED	57724		20.8	20.7
NATURAL SCIENCE	NUMBER OF	HS	ACT	ACT
COURSE PATTERN	STUDENTS	NAT SCI	SCIENCE	COMP
GEN SCIENCE, BIOLOGY, CHEMISTRY, PHYSICS	152993	3.37	23.0	22.8
BIOLOGY, CHÉMISTRY, PHYSICS	53535	3.31	23.9	24.0
GEN SCIÉNCE, BIOLOGY, CHEMISTRY	125718	2.99	20.4	19.9
OTHER COMBINATIONS OF 3 YEARS NAT SCI	18106	3.10	21.1	20.7
LESS THAN 3 YEARS OF NAT SCI	99672	2.77	19.0	18.4
NO NAT SCI COURSE/GRADE INFORMATION REPORTED	58811		20.9	20.7

### H S GRADUATING CLASS 2004

## HS GRADUATING CLASS NATIONAL REPORT

HS CODE 990-000 PAGE - 11

TABLE 9 HIGH SCHOOL GPAS AND AVERAGE ACT SCORES BY COMMON COURSE PATTERNS FOR FEMALES

ENGLISH COURSE PATTERN	NUMBER OF STUDENTS	HS ENGLISH	ACT ENGLISH	ACT COMP
ENG 9, ENG 10, ENG 11, ENG 12, SPEECH ENG 9, ENG 10, ENG 11, ENG 12 LESS THAN 4 YEARS OF ENGLISH	206462 351694 43979	3.45 3.33 3.19	21.2 20.7 19.3	21.2 20.8 19.7
NO ENGLISH COURSE/GRADE INFORMATION REPORTED	51023		20.8	20.9
MATHEMATICS	NUMBER OF	HS	ACT	ACT
COURSE PATTERN	STUDENTS	MATH	MATH	COMP
ALG 1, ALG 2, GEOM, TRIG, CALC	36604	3.57	24.0	24.1
ALG 1, ALG 2, GEOM, TRIG, OTHER ADV MATH	60503	3.31	21.7	22.4
ALG 1, ALG 2, GEOM, TRIG	59569	3.11	19.9	20.7
ALG 1, ALG 2, GEOM, OTHER ADV MATH	93336	3.12	19.9	20.8
ALG 1, ALG 2, GEOM OTHER COMBINATIONS OF 4 OR MORE YEARS MATH	127139	2.71 3.50	17.4 23.2	18.5 23.4
OTHER COMBINATIONS OF 4 OR MORE YEARS MATH	126788 29108	3.15	23.2 19.9	20.5
LESS THAN 3 YEARS OF MATH	65772	2.49	16.9	17.7
NO MATH COURSE/GRADE INFORMATION REPORTED	54339		20.3	20.8
SOCIAL SCIENCE	NUMBER OF	HS	ACT	ACT
COURSE PATTERN	STUDENTS	SOC SCI	READING	COMP
US HIST, WORLD HIST, AM GOVT, OTHER HIST	16065	3.46	22.7	21.9
US HIST, WORLD HIST, AM GOVT	34750	3.30	21.1	20.5
OTHER COMBINATIONS OF 4 OR MORE YRS SOC SCI	265593	3.48	21.9	21.2
OTHER COMBINATIONS OF 3 OR 3.5 YRS SOC SCI	194496	3.36	21.4	20.8
LESS THAN 3 YEARS OF SOC SCI	88257	3.20	20.4	19.9
NO SOC SCI COURSE/GRADE INFORMATION REPORTED	53997		21.6	20.9
NATURAL SCIENCE	NUMBER OF	HS	ACT	ACT
COURSE PATTERN	STUDENTS	NAT SCI	SCIENCE	COMP
GEN SCIENCE, BIOLOGY, CHEMISTRY, PHYSICS	170605	3.45	21.7	22.3
BIOLOGY, CHEMISTRY, PHYSICS	66324	3.39	22.4	23.3
GEN SCIÉNCE, BIOLOGY, CHEMISTRY	214602	3.18	20.0	20.2
OTHER COMBINATIONS OF 3 YEARS NAT SCI	15113	3.19	19.7	20.0
LESS THAN 3 YEARS OF NAT SCI	131267	2.98	18.8	18.9
NO NAT SCI COURSE/GRADE INFORMATION REPORTED	55247		20.3	20.9