

Section 2.3 Academic Characteristics

This section provides data on the academic characteristics of the 2002 high school graduates who enrolled in Mesa College in fall 2002. These characteristics include high school GPA² and course completion in various types of high school courses (e.g., A-G, AP, English / Language Arts, Math, and Foreign Language). Information on these particular academic characteristics was provided by the San Diego Unified School District through a data sharing agreement established in May 2002. Furthermore, this information was matched with June 2002 high school graduates who enrolled in Mesa College in fall 2002. Thus, similar to the previous section, the purpose of this section is to examine the extent to which recent high school graduates who enroll at Mesa College differ from the high school senior class which they came from in terms of the academic characteristics described above.

HIGH SCHOOL GRADE POINT AVERAGE: (Table 25)

- The percent of district feeder students with high school GPAs between 2.6 and 3.0 was higher than the percent of high school seniors (37% district feeder students vs. 27% high school senior class).
- In terms of students receiving high school GPAs greater than or equal to 3.5, the percent of district feeder students within this GPA range was lower than the corresponding percent of high school seniors (13% district feeder students vs. 24% high school senior class).

The following academic characteristics are based on the number of high school courses students were enrolled in during their four years in high school (9th to 12th grades).

HIGH SCHOOL AP COURSE COMPLETION: (Table 26)

- Although 95% of the district feeder students successfully completed their high school AP courses, the rate was slightly lower than the senior class (98%).

HIGH SCHOOL ENGLISH / LANGUAGE ARTS COURSE COMPLETION: (Table 27)

- District feeder students successfully completed their high school English / Language Arts courses at slightly higher rate as the senior class (95% district feeder students vs. 93% high school senior class).

² Only seniors who graduated have a valid GPA. In addition, GPA is weighted for honors courses and is based on courses taken during 9th, 10th, 11th, and 12th grade that count toward graduation (e.g., PE and ROTC courses are excluded).

Section 2.3 Academic Characteristics (continued)

HIGH SCHOOL MATH COURSE COMPLETION: (Table 28)

- District feeder students successfully completed their high school Math courses at a slightly higher rate as the senior class (90% district feeder students vs. 88% high school senior class).

HIGH SCHOOL FOREIGN LANGUAGE COURSE COMPLETION: (Table 29)

- District feeder students successfully completed their high school Foreign Language courses at the same rate as the senior class (96%).

Table 25

HIGH SCHOOL GRADE POINT AVERAGE (GPA)

	2002 Feeder Students Enrolled at Mesa								All 2002 High School Seniors							
	Valid GPA	Unknown GPA	Valid GPA 0.0-1.5	Valid GPA 1.6-1.9	Valid GPA 2.0-2.5	Valid GPA 2.6-3.0	Valid GPA 3.1-3.5	Valid GPA >=3.5	Valid GPA	Unknown GPA	Valid GPA 0.0-1.5	Valid GPA 1.6-1.9	Valid GPA 2.0-2.5	Valid GPA 2.6-3.0	Valid GPA 3.1-3.5	Valid GPA >=3.5
Clairemont	38	6	0.0%	0.0%	23.7%	28.9%	26.3%	21.1%	214	28	1.4%	6.1%	24.8%	22.4%	17.3%	28.0%
Crawford	35	7	0.0%	2.9%	17.1%	22.9%	31.4%	25.7%	265	50	2.3%	4.9%	22.6%	27.2%	27.2%	15.8%
Gompers	10	0	0.0%	0.0%	20.0%	40.0%	30.0%	10.0%	92	20	4.3%	1.1%	30.4%	23.9%	20.7%	19.6%
Henry	22	4	0.0%	0.0%	27.3%	40.9%	27.3%	4.5%	419	55	0.0%	1.7%	21.2%	29.6%	26.3%	21.2%
Hoover	18	6	0.0%	0.0%	33.3%	44.4%	11.1%	11.1%	245	42	0.0%	4.1%	28.2%	30.2%	19.2%	18.4%
Kearny	85	12	0.0%	2.4%	34.1%	34.1%	18.8%	10.6%	270	45	0.0%	3.7%	33.0%	31.9%	17.0%	14.4%
La Jolla	59	7	0.0%	1.7%	28.8%	39.0%	16.9%	13.6%	350	29	0.3%	0.9%	14.9%	20.9%	22.9%	40.3%
Lincoln	5	4	0.0%	0.0%	60.0%	20.0%	20.0%	0.0%	144	18	4.2%	4.2%	41.7%	22.9%	14.6%	12.5%
Madison	53	22	0.0%	3.8%	20.8%	41.5%	20.8%	13.2%	221	71	0.9%	3.2%	29.9%	30.8%	15.8%	19.5%
Mira Mesa	26	7	0.0%	0.0%	23.1%	26.9%	50.0%	0.0%	454	83	0.0%	1.1%	22.7%	26.0%	31.1%	19.2%
Mission Bay	67	13	0.0%	0.0%	16.4%	38.8%	29.9%	14.9%	302	42	0.3%	1.7%	19.2%	34.1%	24.2%	20.5%
Morse	50	8	2.0%	0.0%	28.0%	46.0%	20.0%	4.0%	627	91	1.1%	4.0%	24.7%	26.3%	25.5%	18.3%
Point Loma	60	16	0.0%	0.0%	25.0%	40.0%	25.0%	10.0%	325	43	0.0%	3.4%	23.4%	28.3%	20.3%	24.6%
San Diego	26	10	0.0%	0.0%	19.2%	50.0%	15.4%	15.4%	355	194	0.0%	0.6%	24.8%	34.4%	21.7%	18.6%
Scripps Ranch	54	9	0.0%	0.0%	22.2%	40.7%	24.1%	13.0%	441	41	0.5%	0.2%	18.6%	24.0%	22.7%	34.0%
SDC&PA	8	1	0.0%	0.0%	12.5%	50.0%	12.5%	25.0%	148	41	0.0%	0.0%	8.8%	30.4%	26.4%	34.5%
University City	78	15	0.0%	2.6%	20.5%	29.5%	30.8%	16.7%	329	33	0.0%	1.2%	17.3%	19.5%	27.4%	34.7%
TOTAL	694	147	0.1%	1.2%	24.4%	37.0%	24.5%	12.8%	5,201	926	0.6%	2.4%	23.0%	27.2%	23.3%	23.5%

Note 1: Source - San Diego Unified School District.

Note 2: Only seniors who graduated have a valid GPA.

Note 3: GPA is weighted for honors courses and is based on courses taken during 9th, 10th, 11th, and 12th grade that count toward graduation (e.g., PE and ROTC courses are excluded).

Note 4: Garfield, Muir, and Serra are not included because over 97% of their GPAs were not provided.

Table 26

HIGH SCHOOL AP COURSE COMPLETION

	2002 Feeder Students Enrolled at Mesa				All 2002 High School Seniors			
	# of Courses Enrolled	Successful Completion	Unsuccessful Completion	Course Success Rate	# of Courses Enrolled	Successful Completion	Unsuccessful Completion	Course Success Rate
Clairemont	80	75	5	93.8%	565	551	14	97.5%
Crawford	30	30	0	100.0%	245	243	2	99.2%
Garfield	7	5	2	71.4%	76	58	18	76.3%
Gompers	31	28	3	90.3%	428	418	10	97.7%
Henry	35	35	0	100.0%	1,118	1,107	11	99.0%
Hoover	23	22	1	95.7%	296	292	4	98.6%
Kearny	161	148	13	91.9%	634	594	40	93.7%
La Jolla	133	127	6	95.5%	2,009	1,976	33	98.4%
Lincoln	5	4	1	80.0%	238	237	1	99.6%
Madison	55	55	0	100.0%	352	347	5	98.6%
Mira Mesa	27	25	2	92.6%	835	826	9	98.9%
Mission Bay	124	122	2	98.4%	653	643	10	98.5%
Morse	59	58	1	98.3%	731	729	2	99.7%
Muir	12	12	0	100.0%	45	45	0	100.0%
Point Loma	194	192	2	99.0%	1,300	1,292	8	99.4%
San Diego	162	144	18	88.9%	1,552	1,453	99	93.6%
Scripps Ranch	74	73	1	98.6%	1,536	1,522	14	99.1%
SDC&PA	18	17	1	94.4%	490	486	4	99.2%
Serra	172	170	2	98.8%	1,328	1,321	7	99.5%
University City	229	202	27	88.2%	1,418	1,360	58	95.9%
TOTAL	1,631	1,544	87	94.7%	15,849	15,500	349	97.8%

Note 1: Source - San Diego Unified School District.

Note 2: Successful Completion is defined as students who received an "A", "B", "C", "D", or Credit for the course.

Note 3: Data is based on courses taken during 9th, 10th, 11th, and 12th grade.

Note 4: Data reflect only whether the student successfully completed the AP course, not if they received AP credit.

Table 27

HIGH SCHOOL ENGLISH / LANGUAGE ARTS COURSE COMPLETION

	2002 Feeder Students Enrolled at Mesa				All 2002 High School Seniors			
	# of Courses Enrolled	Successful Completion	Unsuccessful Completion	Course Success Rate	# of Courses Enrolled	Successful Completion	Unsuccessful Completion	Course Success Rate
Clairemont	382	373	9	97.6%	2,112	1,985	127	94.0%
Crawford	652	581	71	89.1%	4,508	3,846	662	85.3%
Garfield	112	99	13	88.4%	2,381	2,006	375	84.3%
Gompers	134	119	15	88.8%	1,239	1,112	127	89.7%
Henry	224	212	12	94.6%	4,038	3,866	172	95.7%
Hoover	378	343	35	90.7%	4,189	3,826	363	91.3%
Kearny	966	924	42	95.7%	3,010	2,865	145	95.2%
La Jolla	568	537	31	94.5%	3,186	3,104	82	97.4%
Lincoln	100	90	10	90.0%	1,987	1,774	213	89.3%
Madison	702	653	49	93.0%	2,630	2,396	234	91.1%
Mira Mesa	271	258	13	95.2%	4,529	4,310	219	95.2%
Mission Bay	949	903	46	95.2%	3,008	2,782	226	92.5%
Morse	510	491	19	96.3%	6,348	6,034	314	95.1%
Muir	24	24	0	100.0%	63	62	1	98.4%
Point Loma	616	586	30	95.1%	2,994	2,832	162	94.6%
San Diego	378	359	19	95.0%	5,436	4,938	498	90.8%
Scripps Ranch	526	508	18	96.6%	4,064	3,953	111	97.3%
SDC&PA	77	75	2	97.4%	1,494	1,426	68	95.4%
Serra	653	630	23	96.5%	3,154	3,029	125	96.0%
University City	825	795	30	96.4%	3,150	3,035	115	96.3%
TOTAL	9,047	8,560	487	94.6%	63,520	59,181	4,339	93.2%

Note 1: Source - San Diego Unified School District.

Note 2: Successful Completion is defined as students who received an "A", "B", "C", "D", or Credit for the course.

Note 3: Data is based on courses taken during 9th, 10th, 11th, and 12th grade.

Table 28

HIGH SCHOOL MATH COURSE COMPLETION

	2002 Feeder Students Enrolled at Mesa				All 2002 High School Seniors			
	# of Courses Enrolled	Successful Completion	Unsuccessful Completion	Course Success Rate	# of Courses Enrolled	Successful Completion	Unsuccessful Completion	Course Success Rate
Clairemont	310	283	27	91.3%	1,712	1,497	215	87.4%
Crawford	362	306	56	84.5%	2,499	2,024	475	81.0%
Garfield	73	60	13	82.2%	1,427	1,082	345	75.8%
Gompers	83	74	9	89.2%	809	727	82	89.9%
Henry	202	177	25	87.6%	3,696	3,258	438	88.1%
Hoover	195	167	28	85.6%	2,530	2,095	435	82.8%
Kearny	734	652	82	88.8%	2,316	2,032	284	87.7%
La Jolla	530	454	76	85.7%	2,929	2,549	380	87.0%
Lincoln	62	59	3	95.2%	1,235	1,126	109	91.2%
Madison	543	488	55	89.9%	2,039	1,798	241	88.2%
Mira Mesa	248	228	20	91.9%	3,994	3,641	353	91.2%
Mission Bay	636	577	59	90.7%	2,682	2,448	234	91.3%
Morse	447	404	43	90.4%	5,412	4,947	465	91.4%
Muir	22	20	2	90.9%	50	48	2	96.0%
Point Loma	614	549	65	89.4%	2,980	2,622	358	88.0%
San Diego	286	231	55	80.8%	3,803	3,066	737	80.6%
Scripps Ranch	476	436	40	91.6%	3,667	3,404	263	92.8%
SDC&PA	67	65	2	97.0%	1,319	1,236	83	93.7%
Serra	608	567	41	93.3%	2,876	2,713	163	94.3%
University City	703	648	55	92.2%	2,768	2,557	211	92.4%
TOTAL	7,201	6,445	756	89.5%	50,743	44,870	5,873	88.4%

Note 1: Source - San Diego Unified School District.

Note 2: Successful Completion is defined as students who received an "A", "B", "C", "D", or Credit for the course.

Note 3: Data is based on courses taken during 9th, 10th, 11th, and 12th grade.

Table 29

HIGH SCHOOL FOREIGN LANGUAGE COURSE COMPLETION

	2002 Feeder Students Enrolled at Mesa				All 2002 High School Seniors			
	# of Courses Enrolled	Successful Completion	Unsuccessful Completion	Course Success Rate	# of Courses Enrolled	Successful Completion	Unsuccessful Completion	Course Success Rate
Clairemont	206	205	1	99.5%	1,117	1,083	34	97.0%
Crawford	129	125	4	96.9%	845	821	24	97.2%
Garfield	36	31	5	86.1%	603	511	92	84.7%
Gompers	46	44	2	95.7%	409	386	23	94.4%
Henry	113	111	2	98.2%	2,007	1,973	34	98.3%
Hoover	58	52	6	89.7%	749	681	68	90.9%
Kearny	442	418	24	94.6%	1,394	1,336	58	95.8%
La Jolla	288	267	21	92.7%	1,790	1,712	78	95.6%
Lincoln	28	25	3	89.3%	538	484	54	90.0%
Madison	298	281	17	94.3%	1,097	1,029	68	93.8%
Mira Mesa	101	97	4	96.0%	1,889	1,828	61	96.8%
Mission Bay	359	353	6	98.3%	1,562	1,536	26	98.3%
Morse	258	248	10	96.1%	3,130	3,021	109	96.5%
Muir	5	5	0	100.0%	16	16	0	100.0%
Point Loma	388	377	11	97.2%	1,883	1,843	40	97.9%
San Diego	153	139	14	90.8%	1,828	1,655	173	90.5%
Scripps Ranch	259	258	1	99.6%	1,952	1,909	43	97.8%
SDC&PA	42	42	0	100.0%	648	645	3	99.5%
Serra	383	359	24	93.7%	1,669	1,592	77	95.4%
University City	407	398	9	97.8%	1,693	1,660	33	98.1%
TOTAL	3,999	3,835	164	95.9%	26,819	25,721	1,098	95.9%

Note 1: Source - San Diego Unified School District.

Note 2: Successful Completion is defined as students who received an "A", "B", "C", "D", or Credit for the course.

Note 3: Data is based on courses taken during 9th, 10th, 11th, and 12th grade.