

### Basic Skills Report 2011 - 2016

Prepared by: SDCCD Office of Institutional Research and Planning August 2016

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#### **Overview of the Basic Skills Report**

This report on students enrolled in Basic Skills courses provides information for the college Basic Skills committee, faculty, student support staff, college leaders, and managers. The information in the report is useful for program and services planning and improvement decisions by the colleges. The report contains information on Basic Skills student placement, enrollment, persistence, and student outcomes (i.e., retention and success). The key questions that this report will serve to answer are:

- 1. What proportion of incoming students place into Basic Skills courses?
- 2. How has the number of enrollments in Basic Skills courses changed over the past five years?
- 3. What is the persistence rate of students in Basic Skills courses?
- 4. How well do students perform in their Basic Skills courses?

Whenever possible, these research questions are examined with respect to ethnicity, as well as longitudinal trends, and benchmarked for comparison purposes.

The target group of students for this report is consistent with the Basic Skills definition provided by the California Community College Chancellor's Office as of 2007/08:

Basic skills courses are those courses in reading, writing, math, computation, learning skills, study skills, and English as a Second Language, which are designated by the community college district as non-transferrable and non-degree applicable courses.

For the San Diego Community College District (SDCCD), this includes English 042, 043, 047A (formerly numbered English 265B), 048 (formerly numbered English 056), and 049 (formerly numbered English 051); Math 034A (formerly numbered Math 032), 038 (formerly numbered Math 035), and 046 (formerly numbered Math 095); and all ESOL courses.

For benchmarking purposes, the college-level reports include five-year averages and may be compared with the All Colleges data. The All Colleges data include Basic Skills courses from all three colleges (City, Mesa, and Miramar), and may be used as a point of reference for each college.

#### Listing of Basic Skills Courses Included in the Basic Skills Report

#### ENGLISH COURSES:

- > ENGL 042: College Reading and Study Skills I
- ENGL 043: English Review
- ENGL 047A: Accelerated Reading, Writing, and Reasoning (previously ENGL 265B)
- > ENGL 048: College Reading and Study Skills II (previously ENGL 056)
- ENGL 049: Basic Composition (previously ENGL 051)

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES:

Writing Sequence

- ESOL 019: Transitional English for ESOL Students
- ESOL 020: Writing for Non-native Speakers of English I
- > ESOL 030: Writing for Non-native Speakers of English II
- > ESOL 040: Reading and Writing for Non-native Speakers of English III
- ► ESOL 045: Accelerated ESOL Reading, Writing, and Grammar

#### **Reading Sequence**

- **ESOL 019: Transitional English for ESOL Students**
- ESOL 021: Reading for Non-native Speakers of English I
- ESOL 031: Reading for Non-native Speakers of English II
- ESOL 040: Reading and Writing for Non-native Speakers of English III
- ESOL 045: Accelerated ESOL Reading, Writing, and Grammar

Listening/Speaking Sequence

- ESOL 019: Transitional English for ESOL Students
- ESOL 022: Listening and Speaking for Non-native Speakers of English I
- ► ESOL 032: Listening and Speaking for Non-native Speakers of English II

#### MATH COURSES:

- MATH 034A: Basic Mathematics and Study Skills (previously MATH 032)
- MATH 038: Pre-Algebra and Study Skills (previously MATH 035)
- MATH 046: Elementary Algebra and Geometry (previously MATH 095)

Note. The Basic Skills Report provides data on all courses that are considered Basic Skills during the reporting term of Spring 2016.

#### **Placement Levels and Corresponding Outcomes**

#### ENGLISH PLACEMENT LEVELS

- Take ESOL Test
  Needs Advising  $\rightarrow$  Advised to take ESOL Placement Test
- Basic Skills
- → ENGL 042, 043, 047A, 048, or 049 Transfer Level

#### ESOL PLACEMENT LEVELS

Second Level

Third Level

- First Level
- $\rightarrow$  ESOL 019
- $\rightarrow$  ESOL 020-series sequence
- $\rightarrow$  ESOL 030-series sequence
- Fourth Level
- $\rightarrow$  ESOL 040 or 045

→ ENGL 101 or 105

#### MATH PLACEMENT LEVELS

Associate Level

Transfer Level

- Basic Skills
- → MATH 034A, 038, 046, 047A
- → MATH 084, 085, 092, 096, 098

 $\rightarrow$  Advised to meet with a counselor

→ MATH 104, 107, 116, 118, 119, 181, 210A

### **Placement of First-Time Students**

#### Part I: Placement of First-Time Students

This section of the report looks at the placement levels of first-time to college students who applied to the SDCCD during the three most recent years for which data are available: 2013/14 to 2015/16. It is possible that a student can apply and take the placement test, but not register for classes. The placement information, therefore, may differ from enrollment information. Note that the English and math placement sequences may change from year to year; therefore, data are represented by current placement level categories. Additionally, students are categorized as 'tested' or 'not tested' based on the parameters described below. Placement levels by subject are shown for reading, writing, ESOL, and math (see Tables 1 through 4).

#### TERMS AND DEFINITIONS:

**First-Time Students:** Defined in this report as any first-time student who applied to a SDCCD college. Excluded from this definition are students concurrently enrolled in a four-year university, degree holders, and high school students.

**Total Tested:** This group includes students who completed an assessment test or submitted their scores from a standardized test (e.g., SAT, ACT, EAP, EPT, and ELM).

**Not Tested:** This group includes students who did not complete an assessment test. Additionally, this group includes students that received a placement level from degree completion, transfer work, or course completion.

		2013/14		2014/15		2015/16		Total N	3-Yr Avg	% Change
	Total Tested	2,431	73%	2,488	78%	2,704	79%	7,623	77%	11%
Test/No- Test	Not Tested	898	27%	711	22%	723	21%	2,332	23%	-19%
1001	Total Students	3,329	100%	3,199	1 <b>00</b> %	3,427	1 <b>00</b> %	9,955	1 <b>00%</b>	3%
	Transfer/Associate Level	1,281	53%	1,394	56%	1,587	59%	4,262	56%	24%
Distribution	Basic Skills	919	38%	838	34%	911	34%	2,668	35%	-1%
of Students who Took a	Need English Advising	185	8%	178	7%	168	6%	531	7%	-9%
Test	Take ESOL Test	46	2%	78	3%	38	1%	162	2%	-17%
	Total Tested	2,431	100%	2,488	1 <b>00</b> %	2,704	100%	7,623	100%	11%

#### Table 1. Reading Placement of First-Time Students

#### Table 2. Writing Placement of First-Time Students

		2013/14		2014/15		2015/16		Total N	3-Yr Avg	% Change
	Total Tested	2,432	73%	2,490	78%	2,704	79%	7,626	77%	11%
Test/No- Test	Not Tested	897	27%	709	22%	723	21%	2,329	23%	-19%
	Total Students	3,329	100%	3,199	100%	3,427	100%	9,955	1 <b>00</b> %	3%
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	Transfer/Associate Level	633	26%	703	28%	911	34%	2,247	29%	44%
Distribution	Basic Skills	1,568	64%	1,531	61%	1,588	59%	4,687	61%	1%
of Students who Took a	Need English Advising	185	8%	178	7%	167	6%	530	7%	-10%
Test	Take ESOL Test	46	2%	78	3%	38	1%	162	2%	-17%
	Total Tested	2,432	100%	2,490	100%	2,704	100%	7,626	100%	11%

#### Table 3. ESOL Placement of First-Time Students

		2013/14		2014/15		2015/16		Total N	3-Yr Avg	% Change
	Total Tested	166	5%	171	5%	126	4%	463	5%	-24%
Test/No- Test	Not Tested	3,163	95%	3,028	95%	3,301	96%	9,492	95%	4%
1001	Total Students	3,329	100%	3,199	100%	3,427	100%	9,955	100%	3%
	Level 19	91	55%	110	64%	82	65%	283	61%	-10%
Distribution	Level 20	25	15%	11	6%	17	13%	53	11%	-32%
of Students who Took a	Level 30	31	19%	33	19%	23	18%	87	19%	-26%
Test	Level 40	19	11%	17	10%	4	3%	40	9%	-79%
	Total Tested	166	100%	171	100%	126	100%	463	100%	-24%

#### Table 4. Math Placement of First-Time Students

		2013/14		2014/15		2015/16		Total N	3-Yr Avg	% Change
	Total Tested	2,486	75%	2,519	79%	2,723	79%	7,728	78%	10%
Test/No- Test	Not Tested	843	25%	680	21%	704	21%	2,227	22%	-16%
	Total Students	3,329	100%	3,199	100%	3,427	100%	9,955	1 <b>00</b> %	3%
	Transfer Level	605	24%	621	25%	796	29%	2,022	26%	32%
Distribution	Associate Level	344	14%	393	16%	349	13%	1,086	14%	1%
of Students who Took a	Basic Skills	1,536	62%	1,504	60%	1,578	58%	4,618	60%	3%
Test	Take Algebra Test	1	0%	1	0%	0	0%	2	0%	-100%
	Total Tested	2,486	100%	2,519	100%	2,723	100%	7,728	100%	10%

Source: SDCCD Information System SDCCD Office of Institutional Research and Planning

# **Term Enrollments**

### **Part II: Term Enrollments**

This section of the report summarizes enrollments in Basic Skills courses during the fall and spring terms of the five most recent years for which data are available: Fall 2011 to Spring 2016. Enrollments are shown by subject for each course, with fall and spring terms reported separately (see Tables 5 through 14). Enrollments are also displayed in tabular form for each subject by ethnicity (see Tables 15 through 17).

	Fall	2011	Fall	2012	Fall	2013	Fall	2014	Fall	2015	5-Yo Total/A	ear verage
ENGL 042	201	13%	189	12%	198	12%	207	12%	193	9%	988	11%
ENGL 043	283	18%	264	17%	280	17%	297	18%	282	14%	1,406	16%
ENGL 047A	98	6%	104	7%	130	8%	129	8%	536	26%	997	12%
ENGL 048	420	26%	391	25%	384	23%	362	21%	373	18%	1,930	22%
ENGL 049	595	37%	605	39%	703	41%	694	41%	675	33%	3,272	38%
Total	1,597	100%	1,553	100%	1,695	100%	1,689	100%	2,059	100%	8,593	100%

#### Table 5. English Basic Skills Course Enrollments

#### Table 6. ESOL Writing Course Enrollments

	Fall	2011	Fall	2012	Fall	2013	Fall	2014	Fall	2015	5-Ye Total/A	ear verage
ESOL 019	40	21%	38	24%	38	24%	35	23%	39	24%	190	23%
ESOL 020	43	23%	40	25%	38	24%	36	24%	42	26%	199	24%
ESOL 030	40	21%	40	25%	41	26%	39	26%	44	28%	204	25%
ESOL 040	65	35%	40	25%	43	27%	41	27%	35	22%	224	27%
Total	188	100%	158	100%	160	100%	151	100%	160	100%	817	100%

#### Table 7. ESOL Reading Course Enrollments

	Fall	2011	Fall	2012	Fall	2013	Fall	2014	Fall	2015	5-Ye Total/A	ear verage
ESOL 019	40	19%	38	20%	38	22%	35	22%	39	24%	190	21%
ESOL 021	50	24%	49	25%	42	24%	33	21%	42	26%	216	24%
ESOL 031	55	26%	66	34%	52	30%	47	30%	45	28%	265	30%
ESOL 040	65	31%	40	21%	43	25%	41	26%	35	22%	224	25%
Total	210	100%	193	100%	175	100%	156	100%	161	100%	895	100%

#### Table 8. ESOL Listening/Speaking Course Enrollments

	Fall	2011	Fall	2012	Fall	2013	Fall	2014	Fall	2015	5-Yo Total/A	ear verage
ESOL 019	40	31%	38	31%	38	34%	35	33%	39	36%	190	33%
ESOL 022	41	32%	39	31%	34	30%	36	34%	37	34%	187	32%
ESOL 032	48	37%	47	38%	41	36%	35	33%	33	30%	204	35%
Total	129	100%	124	100%	113	100%	106	100%	109	100%	581	100%

#### Table 9. Math Basic Skills Course Enrollments

	Fall	2011	Fall	2012	Fall	2013	Fall	2014	Fall	2015	5-Ye Total/A	ear verage
MATH 034A	210	10%	28	2%	37	2%	38	2%	41	3%	354	4%
MATH 038	673	33%	665	38%	795	40%	691	44%	627	45%	3,451	40%
MATH 046	1,126	56%	1,056	60%	1,131	58%	856	54%	717	52%	4,886	56%
Total	2,009	100%	1,749	100%	1,963	100%	1,585	100%	1,385	100%	8,691	100%

	Spring	g 2012	Spring	g 2013	Spring	g 2014	Spring	g 2015	Spring	g 2016	5-Ye Total/A	ear verage
ENGL 042	209	12%	171	9%	210	11%	192	9%	100	5%	882	9%
ENGL 043	334	19%	313	17%	256	13%	272	13%	134	7%	1,309	14%
ENGL 047A	0	0%	107	6%	151	8%	232	11%	441	24%	931	10%
ENGL 048	433	25%	367	20%	433	22%	452	22%	313	17%	1,998	21%
ENGL 049	743	43%	914	49%	937	47%	943	45%	834	46%	4,371	46%
Total	1,719	100%	1,872	100%	1,987	100%	2,091	100%	1,822	100%	9,491	100%

#### Table 10. English Basic Skills Course Enrollments

#### Table 11. ESOL Writing Course Enrollments

	Sprinę	g 2012	Spring	g 2013	Spring	g 2014	Sprinę	Spring 2015		g 2016	5-Year Total/Average	
ESOL 019	40	22%	37	23%	38	24%	37	24%	31	19%	183	23%
ESOL 020	38	21%	39	25%	41	26%	38	25%	41	25%	197	24%
ESOL 030	43	24%	42	26%	41	26%	40	26%	39	24%	205	25%
ESOL 040	57	32%	41	26%	39	25%	37	24%	28	17%	202	25%
ESOL 045	0	0%	0	0%	0	0%	0	0%	25	15%	25	3%
Total	178	100%	159	100%	159	100%	152	100%	164	100%	812	100%

#### Table 12. ESOL Reading Course Enrollments

	Spring	2012	Spring	g 2013	Spring	g 2014	Spring	g 2015	Sprinę	g 2016	5-Y Total/A	ear verage
ESOL 019	40	16%	37	8%	38	23%	37	24%	31	18%	183	16%
ESOL 021	46	18%	43	10%	39	24%	35	22%	38	22%	201	17%
ESOL 031	108	43%	317	72%	48	29%	47	30%	48	28%	568	48%
ESOL 040	57	23%	41	9%	39	24%	37	24%	28	16%	202	17%
ESOL 045	0	0%	0	0%	0	0%	0	0%	25	15%	25	2%
Total	251	100%	438	100%	164	100%	156	100%	170	100%	1,179	100%

#### Table 13. ESOL Listening/Speaking Course Enrollments

	Spring	g 2012	Spring	<b>)</b> 2013	Spring	g 2014	Sprinç	g 2015	Spring	g 2016	5-Ye Total/A	ear verage
ESOL 019	40	17%	37	18%	38	34%	37	35%	31	29%	183	24%
ESOL 022	44	19%	40	20%	35	31%	29	27%	39	36%	187	25%
ESOL 032	147	64%	124	62%	39	35%	41	38%	37	35%	388	51%
Total	231	100%	201	100%	112	100%	107	100%	107	100%	758	100%

#### Table 14. Math Basic Skills Course Enrollments

	Spring	g 2012	Spring	g 2013	Spring	g 2014	Spring	g 2015	Spring 2016		5-Year Total/Average	
MATH 034A	181	9%	38	2%	49	3%	33	2%	0	0%	301	4%
MATH 038	703	34%	645	40%	634	42%	631	43%	607	48%	3,220	41%
MATH 046	1,200	58%	916	57%	831	55%	794	54%	651	52%	4,392	56%
Total	2,084	100%	1,599	100%	1,514	100%	1,458	100%	1,258	100%	7,913	100%

	201	1/12	2012	2/13	2013	3/14	2014	4/15	201	5/16	5-Ye Total/A	
African American	275	8%	325	9%	353	10%	359	9%	326	8%	1,638	9%
American Indian	8	0%	10	0%	14	0%	12	0%	18	0%	62	0%
Asian/Pacific Islander	553	17%	568	17%	474	13%	405	11%	416	11%	2,416	13%
Filipino	144	4%	139	4%	146	4%	188	5%	170	4%	787	4%
Latino	1,394	42%	1,474	43%	1,703	46%	1,769	47%	1,880	48%	8,220	45%
White	704	21%	688	20%	737	20%	781	21%	792	20%	3,702	20%
Other	168	5%	159	5%	208	6%	217	6%	225	6%	977	5%
Unreported	70	2%	62	2%	47	1%	49	1%	54	1%	282	2%
Total	3,316	100%	3,425	100%	3,682	100%	3,780	100%	3,881	100%	18,084	100%

Table 15. English Basic Skills Enrollments by Ethnicity

#### Table 16. ESOL Enrollments by Ethnicity

	201	1/12	2012	2/13	2013	3/14	2014	4/15	201	5/16	5-Ye Total/A	
African American	39	4%	52	5%	51	8%	45	7%	23	4%	210	5%
Asian/Pacific Islander	508	56%	592	57%	287	44%	292	48%	313	49%	1,992	52%
Filipino	10	1%	6	1%	7	1%	7	1%	6	1%	36	1%
Latino	165	18%	114	11%	121	19%	99	16%	87	14%	586	15%
White	155	17%	135	13%	161	25%	138	23%	189	29%	778	20%
Other	12	1%	5	0%	10	2%	7	1%	9	1%	43	1%
Unreported	16	2%	138	13%	12	2%	18	3%	16	2%	200	5%
Total	905	100%	1,042	100%	649	1 <b>00</b> %	606	100%	643	100%	3,845	100%

Table 17. Math Basic Skills Enrollments by Ethnicity

	201	1/12	2012	2/13	2013	3/14	201	4/15	201	5/16	5-Yo Total/A	
African American	363	9%	326	10%	360	10%	324	11%	248	9%	1,621	10%
American Indian	26	1%	12	0%	16	0%	12	0%	6	0%	72	0%
Asian/Pacific Islander	322	8%	212	6%	212	6%	163	5%	150	6%	1,059	6%
Filipino	132	3%	107	3%	111	3%	114	4%	74	3%	538	3%
Latino	1,673	41%	1,463	44%	1,561	45%	1,476	49%	1,284	49%	7,457	45%
White	1,245	30%	961	29%	956	27%	751	25%	707	27%	4,620	28%
Other	238	6%	206	6%	211	6%	172	6%	145	5%	972	6%
Unreported	94	2%	61	2%	50	1%	31	1%	29	1%	265	2%
Total	4,093	100%	3,348	100%	3,477	1 <b>00</b> %	3,043	100%	2,643	100%	16,604	100%

### Persistence

#### **Part III: Persistence**

This section of the report looks at the persistence rates of students enrolled in Basic Skills courses during the five most recent fall terms for which data are available: Fall 2010 to Fall 2015. Overall term and annual persistence rates are displayed (see Table 18). Annual persistence is also reported by gender, ethnicity, and age (see Tables 19 through 21).

#### TERMS AND DEFINITIONS:

**Term Persistence:** The percentage of official census enrolled students in a fall term who received a grade notation of A, B, C, D, F, P, NP, I or RD and who enrolled in at least one course in the subsequent spring term and received a grade notation of A, B, C, D, F, P, NP, I, or RD. SDSU and UCSD-only students and sections are excluded. Intersession, tutoring, in-service, and cancelled classes are excluded.

**Annual Persistence:** The percentage of official census enrolled students in a fall term who received a grade notation of A, B, C, D, F, P, NP, I, or RD and who enrolled in at least one course in the subsequent spring and fall terms and received a grade notation of A, B, C, D, F, P, NP, I, or RD in each term. SDSU and UCSD-only students and sections are excluded. Intersession, tutoring, in-service, and cancelled classes are excluded.

Cohort	Fall Enrolled Cohort	Term Persistence Counts	Term Persistence Rates	Annual Persistence Counts	Annual Persistence Rates
Fall 2010	2,574	1,967	76%	1,369	53%
Fall 2011	2,600	1,977	76%	1,413	54%
Fall 2012	2,472	1,848	75%	1,373	56%
Fall 2013	2,709	2,022	75%	1,436	53%
Fall 2014	2,368	1,778	75%	1,273	54%
Fall 2015	2,559	1,835	72%	0	
Total/Average	15,282	11,427	75%	6,864	54%
All Colleges Total/Avg	40,784	32,027	79%	19,734	58%

Note. Annual persistence counts and rates are not available for the Fall 2015 cohort due to the unavailability of Fall 2016 data.

#### Table 19. Basic Skills Annual Persistence by Gender

		Female			Male	
Cohort	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Counts	Annual Persistence Rates
Fall 2010	1,334	706	53%	1,240	663	53%
Fall 2011	1,379	753	55%	1,221	660	54%
Fall 2012	1,276	730	57%	1,196	643	54%
Fall 2013	1,381	741	54%	1,328	695	52%
Fall 2014	1,192	653	55%	1,176	620	53%
Total/Average	6,562	3,583	55%	6,161	3,281	53%

	African	American	Americ	an Indian	Asian/Pac	ific Islander	Filipino		
Cohort	Fall Enrolled Cohort	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Rates	
Fall 2010	243	49%	8	38%	379	60%	68	57%	
Fall 2011	204	45%	16	31%	374	60%	87	63%	
Fall 2012	222	50%	7	43%	323	63%	83	61%	
Fall 2013	246	49%	12	67%	305	62%	100	57%	
Fall 2014	210	56%	9	22%	273	60%	96	47%	
Total/Average	1,125	50%	52	40%	1,654	61%	434	57%	

Table 20. Basic Skills Annual Persistence by Ethnicity

	La	Latino		/hite	Ot	ther	Unre	ported
Cohort	Fall Enrolled Cohort	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Rates
Fall 2010	897	52%	787	53%	125	50%	67	51%
Fall 2011	984	54%	734	55%	143	52%	58	59%
Fall 2012	1,013	55%	660	53%	134	57%	30	50%
Fall 2013	1,167	53%	679	50%	162	51%	38	50%
Fall 2014	1,074	51%	550	59%	128	43%	28	54%
Total/Average	5,135	53%	3,410	54%	692	51%	221	53%

Table 21. Basic Skills Annual Persistence by Age

	Und	er 18	18	- 24	25	- 29
Cohort	Fall Enrolled Cohort	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Rates
Fall 2010	7	86%	1,889	55%	351	49%
Fall 2011	7	71%	1,896	57%	347	47%
Fall 2012	4	50%	1,843	58%	323	48%
Fall 2013	2		2,045	56%	333	46%
Fall 2014	5	60%	1,815	56%	286	49%
Total/Average	25	64%	9,488	56%	1,640	48%

	30 - 39		40 - 49		50 and >	
Cohort	Fall Enrolled Cohort	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Rates	Fall Enrolled Cohort	Annual Persistence Rates
Fall 2010	204	42%	89	49%	34	38%
Fall 2011	219	47%	97	46%	34	44%
Fall 2012	199	48%	72	54%	31	52%
Fall 2013	200	45%	81	48%	48	42%
Fall 2014	180	44%	50	50%	32	41%
Total/Average	1,002	45%	389	49%	179	43%

## **Student Outcomes**

#### Part IV: Student Outcomes: Retention and Success

This section of the report examines retention and success annually for the five most recent years for which data are available: 2011/12 through 2015/16. Five-year trends in retention rates are shown by year for each Basic Skills course and for each subject by ethnicity (see Tables 22 through 29). Similarly, five-year trends in success rates are presented by year for each course and for each subject by ethnicity (see Tables 30 through 37).

#### **TERMS AND DEFINITIONS:**

**Retention Rates:** The percentage of students who complete a course out of the total course enrollments. The retention rate is calculated by dividing the numerator by the denominator and multiplying by 100. Numerator = Number of students who received any grade notation except W (Withdrawal) and Denominator = Total number of valid enrollments as of official census.

**Success Rates:** The percentage of students who successfully complete a course out of the total course enrollments. The success rate is calculated by dividing the numerator by the denominator and multiplying by 100. Numerator = Number of students who receive grade notations A, B, C, or P and Denominator = Total number of valid enrollments as of official census.

Table 22. English Basic Skills Course Retention Rates									
	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average			
ENGL 042	84%	87%	86%	87%	85%	86%			
ENGL 043	87%	85%	87%	82%	82%	85%			
ENGL 047A	90%	91%	87%	89%	89%	89%			
ENGL 048	88%	92%	91%	90%	91%	90%			
ENGL 049	88%	91%	86%	87%	85%	87%			
Total	87%	90%	87%	87%	87%	88%			

Table 23. ESO	L Writina	Course Re	tention Rates

	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average
ESOL 019	89%	93%	87%	92%	90%	90%
ESOL 020	86%	92%	96%	88%	95%	92%
ESOL 030	94%	94%	88%	89%	94%	92%
ESOL 040	97%	94%	94%	85%	97%	93%
Total	92%	93%	91%	88%	94%	92%

	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average
ESOL 019	89%	93%	87%	92%	90%	90%
ESOL 021	92%	92%	90%	91%	99%	93%
ESOL 031	91%	98%	88%	88%	96%	94%
ESOL 040	97%	94%	94%	85%	97%	93%
Total	92%	96%	90%	89%	95%	93%

Table 25. ESOL Listening/Speaking Course Retention Rates

	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average
ESOL 019	89%	93%	87%	92%	90%	90%
ESOL 022	96%	95%	86%	88%	96%	93%
ESOL 032	97%	96%	95%	93%	93%	96%
Total	95%	95%	89%	91%	93%	93%

	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average
MATH 034A	87%	82%	83%	72%	73%	83%
MATH 038	87%	88%	85%	87%	90%	87%
MATH 046	82%	83%	83%	81%	84%	82%
Total	84%	85%	84%	83%	87%	84%

Table 27. English Basic Skills Retention Rates by Ethnicity								
	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average		
African American	87%	85%	84%	88%	82%	85%		
American Indian	88%	90%	93%	67%	89%	85%		
Asian/Pacific Islander	90%	92%	87%	90%	89%	90%		
Filipino	90%	91%	93%	87%	86%	89%		
Latino	87%	89%	87%	87%	87%	87%		
White	86%	90%	89%	86%	89%	88%		
Other	87%	87%	89%	87%	85%	87%		
Unreported	83%	94%	81%	86%	93%	87%		
Total	87%	90%	87%	87%	87%	88%		

#### Table 28. ESOL Retention Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average
African American	79%	96%	88%	87%	100%	89%
Asian/Pacific Islander	95%	96%	88%	91%	95%	94%
Filipino	100%	100%	100%	57%	100%	92%
Latino	92%	91%	93%	90%	93%	92%
White	92%	93%	93%	88%	94%	92%
Other	100%	100%	100%	86%	100%	98%
Unreported	100%	99%	92%	78%	100%	96%
Total	93%	96%	90%	89%	95%	93%

#### Table 29. Math Basic Skills Retention Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average
African American	80%	85%	80%	78%	83%	81%
American Indian	85%	83%	88%	100%	67%	86%
Asian/Pacific Islander	89%	87%	85%	85%	85%	87%
Filipino	86%	83%	82%	87%	81%	84%
Latino	84%	84%	84%	83%	87%	84%
White	84%	87%	84%	86%	88%	86%
Other	84%	90%	82%	78%	88%	85%
Unreported	77%	69%	84%	87%	93%	79%
Total	84%	85%	84%	83%	87%	84%

Table 30. English Basic Skills Course Success Rates									
	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average			
ENGL 042	68%	72%	69%	67%	72%	69%			
ENGL 043	67%	68%	69%	67%	62%	67%			
ENGL 047A	63%	74%	70%	72%	68%	70%			
ENGL 048	76%	80%	81%	78%	77%	78%			
ENGL 049	71%	72%	71%	69%	69%	71%			
Total	71%	73%	73%	71%	70%	72%			

#### Table 31. ESOL Writing Course Success Rates

	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average
ESOL 019	73%	71%	61%	67%	60%	66%
ESOL 020	72%	75%	66%	64%	87%	73%
ESOL 030	88%	84%	80%	78%	92%	85%
ESOL 040	84%	80%	85%	68%	86%	81%
Total	80%	78%	73%	69%	82%	76%

Table 32. ESOL Reading Course Success Rates

	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average
ESOL 019	73%	71%	61%	67%	60%	66%
ESOL 021	84%	72%	80%	84%	91%	82%
ESOL 031	79%	79%	82%	80%	87%	80%
ESOL 040	84%	80%	85%	68%	86%	81%
Total	80%	77%	78%	75%	82%	78%

Table 33. ESOL Listening/Speaking Course Success Rates

	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average
ESOL 019	73%	71%	61%	67%	60%	66%
ESOL 022	89%	90%	83%	80%	95%	88%
ESOL 032	86%	86%	94%	88%	90%	88%
Total	84%	83%	79%	78%	82%	82%

Table 34. Math Basic Skills Course Success Rates

						5-Year
						Total/
	2011/12	2012/13	2013/14	2014/15	2015/16	Average
MATH 034A	59%	38%	48%	34%	51%	52%
MATH 038	64%	65%	59%	61%	67%	63%
MATH 046	53%	53%	51%	52%	55%	53%
Total	57%	58%	54%	56%	60%	57%

						5-Year Total/
	2011/12	2012/13	2013/14	2014/15	2015/16	Average
African American	63%	64%	66%	71%	62%	65%
American Indian	75%	80%	79%	50%	67%	69%
Asian/Pacific Islander	75%	77%	79%	74%	79%	77%
Filipino	78%	75%	82%	77%	72%	76%
Latino	69%	73%	70%	69%	66%	69%
White	74%	78%	78%	73%	75%	76%
Other	73%	66%	69%	63%	68%	68%
Unreported	67%	63%	74%	73%	85%	72%
Total	71%	73%	73%	71%	70%	72%

Table 35. English Basic Skills Success Rates by Ethnicity

Table 36. ESOL Success Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average
African American	62%	83%	67%	73%	67%	71%
Asian/Pacific Islander	83%	85%	81%	82%	90%	84%
Filipino	90%	33%	86%	43%	100%	72%
Latino	79%	70%	78%	70%	78%	75%
White	85%	83%	80%	72%	84%	81%
Other	100%	20%	80%	71%	100%	80%
Unreported	88%	65%	92%	61%	100%	71%
Total	82%	80%	79%	76%	86%	81%

Table 37. Math Basic Skills Success Rates by Ethnicity

	2011/12	2012/13	2013/14	2014/15	2015/16	5-Year Total/ Average
African American	47%	46%	44%	50%	49%	47%
American Indian	58%	50%	81%	58%	33%	60%
Asian/Pacific Islander	64%	62%	59%	59%	71%	63%
Filipino	67%	54%	51%	63%	64%	60%
Latino	54%	55%	52%	53%	56%	54%
White	60%	64%	62%	62%	67%	63%
Other	62%	64%	49%	51%	66%	58%
Unreported	55%	44%	50%	65%	72%	55%
Total	57%	58%	54%	56%	60%	57%