

JUNE, 2018



Community College Additional Developmental Education Data: 2017

Division of Community Colleges & Workforce Preparation

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1-1. 2016 COHORT DEVELOPMENTAL EDUCATION COURSE TYPE TAKEN

Community college	DevEdMath	DevEdEng	DevEdRead	DevEdESL	Totals	Percent of State Dev Ed
01 - NICC	109	87	17	0	213	3.6%
02-NIACC	262	133	49	1	445	7.6%
03-ILCC	102	66	26	0	194	3.3%
04-NCC	8	9	0	0	17	0.3%
05-ICCC	596	114	18	0	728	12.4%
06-IVCCD	192	146	6	0	344	5.8%
07-HCC	399	243	151	10	803	13.6%
09-EICC	494	162	109	0	765	13.0%
10-KCC	844	196	126	0	1166	19.8%
11-DMACC	299	192	103	64	658	11.2%
12-WITCC	54	22	0	0	76	1.3%
13-IWCC	49	43	0	8	100	1.7%
14-SWCC	36	8	0	0	44	0.7%
15-IHCC	23	20	2	5	50	0.8%
16-SCC	171	91	0	20	282	4.8%
STATE	3638	1532	607	108	5885	100.0%

1-2. 2015 COHORT DEVELOPMENTAL EDUCATION COURSE TYPE TAKEN

Community college	DevEdMath	DevEdEng	DevEdRead	DevEdESL	Totals	Percent of State Dev Ed
01 - NICC	149	116	15	0	280	3.8%
02-NIACC	265	171	31	3	470	6.4%
03-ILCC	59	85	40	0	184	2.5%
04-NCC	10	6	0	0	16	0.2%
05-ICCC	496	143	12	0	651	8.9%
06-IVCCD	218	157	6	2	383	5.2%
07-HCC	439	229	198	9	875	12.0%
09-EICC	504	181	130	0	815	11.2%
10-KCC	978	198	145	0	1321	18.1%
11-DMACC	393	263	145	103	904	12.4%
12-WITCC	102	21	48	0	171	2.3%
13-IWCC	469	333	0	19	821	11.2%
14-SWCC	56	12	0	0	68	0.9%
15-IHCC	30	49	3	0	82	1.1%
16-SCC	151	86	4	18	259	3.5%
STATE	4319	2050	777	154	7300	100.0%

1-3. 2014 COHORT DEVELOPMENTAL EDUCATION COURSE TYPE TAKEN

Community college	DevEdMath	DevEdEng	DevEdRead	DevEdESL	Totals	Percent of State Dev Ed
01 - NICC	244	181	0	0	425	4.9%
02-NIACC	302	215	24	2	543	6.2%
03-ILCC	99	101	26	0	226	2.6%
04-NCC	6	12	0	0	18	0.2%
05-ICCC	579	408	17	0	1004	11.5%
06-IVCCD	278	217	14	5	514	5.9%
07-HCC	423	222	168	10	823	9.4%
09-EICC	523	213	159	0	895	10.3%
10-KCC	1094	194	167	0	1455	16.7%
11-DMACC	364	333	203	0	900	10.3%
12-WITCC	101	90	96	0	287	3.3%
13-IWCC	805	385	0	19	1209	13.9%
14-SWCC	51	13	0	0	64	0.7%
15-IHCC	35	16	8	13	72	0.8%
16-SCC	135	123	14	19	291	3.3%
STATE	5039	2723	896	68	8726	100.0%

1-4. 2013 COHORT DEVELOPMENTAL EDUCATION COURSE TYPE TAKEN

Community college	DevEdMath	DevEdEng	DevEdRead	DevEdESL	Totals	Percent of State Dev Ed
01 - NICC	266	249	0	0	515	5.4%
02-NIACC	305	120	43	1	469	4.9%
03-ILCC	113	109	48	0	270	2.8%
04-NCC	0	0	0	0	0	0.0%
05-ICCC	637	377	169	0	1183	12.5%
06-IVCCD	270	206	22	2	500	5.3%
07-HCC	439	217	190	5	851	9.0%
09-EICC	527	233	180	5	945	10.0%
10-KCC	949	199	188	0	1336	14.1%
11-DMACC	708	395	278	0	1381	14.5%
12-WITCC	131	132	117	0	380	4.0%
13-IWCC	698	481	0	9	1188	12.5%
14-SWCC	70	21	4	0	95	1.0%
15-IHCC	27	7	4	14	52	0.5%
16-SCC	166	119	18	24	327	3.4%
STATE	5306	2865	1261	60	9492	100.0%

2-1. FALL 2017 COHORT DEVELOPMENTAL COURSE NEED BY COLLEGE

College	Enrollment	% of State Enroll	Dev. Math Need	% Math of Enrollment	Dev. English Need	% English of Enrollment	Dev Math and Dev Eng Need (Dup)	Un-Dupl. Dev Ed Need	% Dev Of All
01-NICC	4,545	5.0%	941	20.7%	1,138	25.0%	2,079	1,508	33.2%
02-NIACC	2,947	3.3%	341	11.6%	153	5.2%	494	402	13.6%
03-ILCC	2,067	2.3%	154	7.5%	88	4.3%	242	194	9.4%
04-NCC	1,642	1.8%	20	1.2%	13	0.8%	33	32	1.9%
05-ICCC	5,489	6.1%	1,376	25.1%	369	6.7%	1,745	1,421	25.9%
06-IVCCD	2,888	3.2%	1,177	40.8%	1,373	47.5%	2,550	1,687	58.4%
07-HCC	5,605	6.2%	636	11.3%	454	8.1%	1,090	846	15.1%
09-EICC	7,666	8.5%	3,389	44.2%	1,957	25.5%	5,346	3,673	47.9%
10-KCC	14,480	16.0%	3,902	26.9%	1,738	12.0%	5,640	4,382	30.3%
11-DMACC	22,982	25.4%	551	2.4%	313	1.4%	864	784	3.4%
12-WITCC	5,730	6.3%	832	14.5%	1,566	27.3%	2,398	1,723	30.1%
13-IWCC	6,168	6.8%	211	3.4%	47	0.8%	258	249	4.0%
14-SWCC	1,574	1.7%	533	33.9%	170	10.8%	703	546	34.7%
15-IHCC	4,090	4.5%	493	12.1%	530	13.0%	1,023	732	17.9%
16-SCC	2,658	2.9%	553	20.8%	719	27.1%	1,272	1,005	37.8%
State	90,531	100.0%	15,109	16.7%	10,628	11.7%	25,737	19,184	21.2%

3-1. 2016 COHORT DEVELOPMENTAL EDUCATION COMPARISON BY STUDENT PEER GROUP

DEVELOPMENTAL	All Students	Immediate	<25 but not immediate	>=25	F2F	Online	Mixed
2016 Cohort (21.9%)	4761	2238 (47.0%)	1872 (39.3%)	650 (13.7%)	4320 (90.7%)	424 (8.9%)	165 (3.5%)
Gender/All	53.6% Female	57.4% Female	48.6% Female	54.9% Female	53.1% Female	62.5% Female	47.9% Female
Race/All	38.7% Minority	27.3% Minority	48.4% Minority	52.0% Minority	39.5% Minority	29.2% Minority	53.4% Minority
Disabled/All	7.0%	8.2%	5.9%	5.5%	7.1%	6.4%	5.5%
Low Income/All	51.4%	49.3%	51.7%	57.8%	50.1%	63.7%	61.2%
ESL and ELL Identified/All	7.2%	3.2%	6.4%	23.4%	7.8%	0.9%	5.5%
Average Age	20.7	18.2	19.6	33.5	20.4	23.5	20.8
Fulltime status	77.7%	84.5%	76.7%	57.2%	78.6%	68.4%	78.8%
CTE status	23.7%	20.4%	22.8%	37.7%	22.9%	32.8%	9.7%
Dev Ed. Course Type	90.7% Face to Face	94.5% Face to Face	90.1% Face to Face	79.8% Face to Face	100% F2F	100% Online	100% Mixed

NON-DEVELOPMENTAL	All Students	Immediate	<25 but not immediate	>=25
2016 Cohort 78.1%	16932	6514 (38.5%)	7455 (44.0%)	2985 (17.5%)
Gender/All	48.9% Female	47.9% Female	46.8% Female	56.4% Female
Race/All	23.0% Minority	14.9% Minority	27.4% Minority	31.5% Minority
Disabled/All	3.2%	4.1%	2.9%	2.3%
Low Income/All	39.8%	40.1%	36.2%	48.5%
ESL and ELL Identified/All	2.5%	2.8%	2.2%	2.5%
Average Age	21.8	18.2	19.8	34.2
Fulltime status	65.0%	83.4%	58.2%	41.90%
CTE status	39.9%	40.0%	35.1%	52.20%

3-2. 2015 COHORT DEVELOPMENTAL EDUCATION COMPARISON BY STUDENT PEER GROUP

DEVELOPMENTAL	All Students	Immediate	<25 but not immediate	>=25	F2F	Online	Mixed
2015 Cohort 24.6%	5831	2567 (44.0%)	2396 (41.1%)	868 (14.9%)	5175 (88.7%)	444 (7.6%)	465 (8.0%)
Gender/All	53.6% Female	58.8% Female	47.6% Female	55.0% Female	53.0% Female	67.1% Female	42.8% Female
Race/All	39.6% Minority	27.9% Minority	47.8% Minority	52.2% Minority	40.2% Minority	25.6% Minority	56.9% Minority
Disabled/All	7.3%	8.7%	6.3%	5.6%	7.50%	3.8%	9.2%
Low Income/All	52.1%	49.2%	51.9%	61.1%	50.50%	68.7%	60.0%
ESL and ELL Identified/All	7.4%	3.5%	6.3%	21.9%	8.20%	0.7%	3.2%
Average Age	20.8	18.2	19.5	34.4	20.4	24.7	20.6
Fulltime status	78.9%	85.3%	79.8%	57.4%	79.8%	65.3%	89.0%
CTE status	23.4%	20.5%	21.9%	35.9%	22.20%	31.3%	24.5%
Dev Ed. Course Type	88.7% Face to Face	93.4% Face to Face	86.8% Face to Face	80.5% Face to Face	100% F2F	100% online	100% Mixed

NON-DEVELOPMENTAL	All Students	Immediate	<25 but not immediate	>=25
2015 Cohort 75.4%	17809	6304 (35.4%)	8368 (47.0%)	3133 (17.6%)
Gender/All	51.0% Female	46.0% Female	48.4% Female	56.7% Female
Race/All	21.8% Minority	13.4% Minority	25.6% Minority	29.1% Minority
Disabled/All	3.9%	4.8%	3.4%	3.4%
Low Income/All	38.6	39.1%	35.0%	47.0%
ESL and ELL Identified/All	2.4%	2.1%	2.5%	2.8%
Average Age	21.8	18.2	19.8	34.5
Fulltime status	64.0%	86.0%	56.7%	39.2%
CTE status	39.9%	41.2%	34.7%	51.3%

3-3. 2014 COHORT DEVELOPMENTAL EDUCATION COMPARISON BY STUDENT PEER GROUP

DEVELOPMENTAL	All Students	Immediate	<25 but not immediate	>=25	F2F	Online	Mixed
2014 Cohort 28.9%	7045	3127 (44.4%)	2902 (41.2%)	1015 (14.4%)	6199 (88.0%)	566 (8.0%)	494 (7.0%)
Gender/All	52.6% Female	56.8% Female	46.8% Female	56.5% Female	51.8% Female	63.8% Female	38.9% Female
Race/All	35.3% Minority	22.4% Minority	45.2% Minority	48.0% Minority	34.2% Minority	28.7% Minority	56.0% Minority
Disabled/All	7.2%	8.7%	6.1%	6.0%	7.70%	4.1%	7.5%
Low Income/All	52.4%	48.0%	53.6%	62.6%	51.70%	68.0%	68.2%
ESL and ELL Identified/All	6.0%	2.0%	6.1%	18.0%	4.50%	0.5%	0.8%
Average Age	21.1	18.2	19.7	34.1	20.9	24.2	20.6
Fulltime status	79.5%	87.1%	79.5%	73.9%	81.6%	66.4%	85.6%
CTE status	27.8%	24.3%	25.7%	45.0%	26.80%	38.7%	24.3%
Dev Ed. Course Type	88.0% Face to Face	94.3% Face to Face	86.1% Face to Face	73.9% Face to Face	100% F2F	100% online	100% Mixed

NON-DEVELOPMENTAL	All Students	Immediate	<25 but not immediate	>=25
2014 Cohort 71.1%	17351	6067 (35.0%)	7984 (45.9%)	3291 (19.0%)
Gender/All	49.9% Female	47.5% Female	48.7% Female	56.8% Female
Race/All	20.6%	12.9% Minority	23.6% Minority	28.2% Minority
Disabled/All	3.3%	4.2%	2.9%	2.7%
Low Income/All	39.90%	40.7%	35.3%	49.5%
ESL and ELL Identified/All	2.5%	2.3%	2.3%	3.4%
Average Age	22.1	18.2	19.9	34.9
Fulltime status	63.2%	85.5%	56.2%	39.3%
CTE status	41.9%	42.4%	37.4%	51.5%

3-4. 2013 COHORT DEVELOPMENTAL EDUCATION COMPARISON BY STUDENT PEER GROUP

DEVELOPMENTAL	All Students	Immediate	<25 but not immediate	>=25	F2F	Online	Mixed
2013 Cohort 34.2%	7364	3007 (40.8%)	3340 (45.4%)	1017 (13.8%)	6640 (90.2%)	362 (4.9%)	653 (8.9%)
Gender/All	51.5% Female	54.6% Female	47.1% Female	56.6% Female	51.0% Female	69.1% Female	41.2% Female
Race/All	32.8% Minority	19.5% Minority	42.1% Minority	41.8% Minority	32.2% Minority	27.2% Minority	44.3% Minority
Disabled/All	3.2%	3.5%	3.1%	2.3%	3.00%	1.4%	8.4%
Low Income/All	40.2%	36.6%	38.3%	57.5%	39.60%	57.5%	50.1%
ESL and ELL Identified/All	4.5%	2.4%	4.1%	12.1%	3.30%	0.3%	1.5%
Average Age	21.1	18.2	19.4	34.4	20.7	25.4	20.9
Fulltime status	81.3%	87.4%	81.0%	64.4%	82.40%	70.2%	89.6%
	27.2%	22.9%	27.6%	38.6%	26.50%	31.2%	26.2%
Dev Ed. Course Type	89.5% Face to Face	92.3% Face to Face	88.2% Face to Face	86.1% Face to Face	100% F2F	100% online	100% Mixed

NON-DEVELOPMENTAL	All	Immediate	<25 but not immediate	>=25
2013 Cohort 65.7%	14083	5088 (36.1%)	6458 (45.9%)	2537 (18.0%)
Gender/All	48.8% Female	46.8% Female	47.1% Female	57.2% Female
Race/All	17.9% Minority	11.6% Minority	20.8% Minority	23.6% Minority
Disabled/All	3.2%	1.6%	1.5%	0.9%
Low Income/All	32.70%	33.4%	29.9%	38.5%
ESL and ELL Identified/All	2.2%	2.1%	2.2%	2.2%
Average Age	22.3	18.2	19.8	35.4
Fulltime status	68.1%	85.2%	64.7%	42.6%
CTE status	41.9%	40.6%	38.9%	52.5%
Course Type	84.0% Face to Face	90.9% Face to Face	83.4% Face to Face	65.2% Face to Face

4-1. DEVELOPMENTAL EDUCATION COHORT COMPARISON DATA BY COURSE ENROLLEE TYPE

ALL DEV. ED. STUDENTS	2013	2014	2015	2016	Trend
Dev Cohort Students:	7364	7045	5801	4761	↓
Percent of all in Cohort	34.2%	28.9%	24.7%	21.9%	↓
Gender/All	51.5% Female	52.6% Female	53.6% Female	53.6% Female	↑
Race/All	32.8% Minority	35.3% Minority	39.6% Minority	38.7% Minority	↑
Disabled/All	3.2%	7.2%	7.3%	7.0%	↑
Low Income/All	40.2%	52.4%	52.1%	51.4%	↑
ESL and ELL Identified/All	4.5%	6.0%	7.4%	7.2%	↑
Immediate Enrollees/All	40.8%	44.4%	44.0%	47.0%	↑
Average Age	21.1	21.1	20.8	20.7	↓
Fulltime status	81.3%	79.5%	78.9%	77.7%	↓
CTE status	27.2%	27.8%	23.4%	23.7%	↓
Course Type	89.5% Face to Face	88.0% Face to Face	88.7% Face to Face	90.7% Face to Face	↑
DEV MATH ENROLLEES:					
	5302 (72.0%)	5039 (71.5%)	4319 (74.1%)	3638 (76.4%)	↑
Gender/All	52.3% Female	53.4% Female	55.9% Female	55.0% Female	↑
Race/All	31.7% Minority	31.6% Minority	34.5% Minority	33.8% Minority	↑
Disabled/All	2.7%	6.8%	6.7%	6.6%	↑
Low Income/All	40.2%	55.4%	55.8%	54.4%	
ESL and ELL Identified/All	1.6%	1.1%	1.8%	1.4%	
Average Age	21.0	21.2	20.7	20.8	
Fulltime status	83.8%	83.4%	82.8%	82.2%	
CTE status	22.1%	24.7%	20.3%	20.8%	
Course Type	89.7% Face to Face	90.5% Face to Face	90.8% Face to Face	90.8% Face to Face	
DEV ENGLISH ENROLLEES					
	2864 (38.9%)	2723 (38.7%)	2050 (35.2%)	1532 (32.2%)	↓
Gender/All	47.5% Female	47.9% Female	47.1% Female	50.0% Female	↓
Race/All	41.1% Minority	40.7% Minority	46.3% Minority	42.9% Minority	
Disabled/All	4.1%	8.9%	11.4%	10.8%	↑
Low Income/All	40.3%	58.8%	56.5%	54.1%	
ESL and ELL Identified/All	1.5%	1.7%	3.4%	3.9%	↑
Average Age	21.2	20.6	20.5	20.1	↓
Fulltime status	80.8%	80.3%	80.0%	78.5%	↓
CTE status	26.9%	27.3%	23.7%	22.7%	↓
Course Type	82.9% Face to Face	91.2% Face to Face	87.2% Face to Face	93.3% Face to Face	↑
DEV READING ENROLLEES					
	1261 (17.1%)	895 (12.7%)	777 (13.3%)	607 (12.7%)	↓
Gender/All	52.4% Female	58.8% Female	56.4% Female	57.8% Female	↑
Race/All	43.5% Minority	42.8% Minority	44.6% Minority	45.8% Minority	↑
Disabled/All	4.4%	14.3%	12.6%	13.8%	↑
Low Income/All	39.0%	57.3%	53.5%	55.2%	↑
ESL and ELL Identified/All	1.8%	4.6%	3.7%	4.0%	
Average Age	20.1	22.1	20.9	21.4	
Fulltime status	71.1%	69.4%	70.3%	71.2%	↑
CTE status	26.0%	33.4%	27.8%	24.9%	↓
Course Type	98% Face to Face	97.5% Face to Face	98.1% Face to Face	97.2% Face to Face	

DEV ESL/ESI ENROLLEES	60 (0.8%)	68 (1.0%)	154 (2.6%)	108 (2.3%)	↑
Gender/All	36.7% Female	47.1% Female	45.5% Female	41.7% Female	↑
Race/All	91.5% Minority	96.6% Minority	87.4% Minority	91.6% Minority	
Disabled/All	0.0%	0.0%	1.3%	0.0%	
Low Income/All	20.0%	13.2%	9.1%	15.7%	
ESL and ELL Identified/All	71.7%	72.1%	94.8%	93.5%	↑
Average Age	21.8	20.9	21.8	21.2	
Fulltime status	85.0%	82.4%	41.6%	39.8%	↓
CTE status	1.7%	2.9%	5.2%	2.8%	
Course Type	87.9% Face to Face	100% Face to Face	100% Face to Face	100% Face to Face	

5-1. 2016 COHORT DEVELOPMENTAL EDUCATION CREDIT HOURS BY AGE GROUP

	Total credits	Student%	Credit%	Percent of Credits in Subject Area			
				Math	English	Reading	ESL
All students	20,602	100.0%	100.0%	66.6%	21.4%	8.4%	3.6%
Immediate	9,877	47.0%	47.9%	68.7%	20.7%	9.0%	1.6%
<25	8,410	39.3%	40.8%	65.6%	22.6%	7.2%	4.5%
>=25	2,315	13.7%	11.2%	61.3%	19.9%	10.0%	8.8%

5-2. 2015 COHORT DEVELOPMENTAL EDUCATION CREDIT HOURS BY AGE GROUP

	Total credits	Student%	Credit%	Percent of Credits in Subject Area			
				Math	English	Reading	ESL
All students	24,034	100.0%	100.0%	61.2%	25.0%	9.3%	4.6%
Immediate	11,042	44.0%	45.9%	63.4%	23.4%	11.0%	2.1%
<25	10,087	41.1%	42.0%	59.0%	27.5%	7.3%	6.2%
>=25	2,905	14.9%	12.1%	60.2%	22.2%	9.5%	8.1%

5-3. 2014 COHORT DEVELOPMENTAL EDUCATION CREDIT HOURS BY AGE GROUP

	Total credits	Student%	Credit%	Percent of Credits in Subject Area			
				Math	English	Reading	ESL
All students	28,630	100.0%	100.0%	59.8%	29.3%	9.3%	1.6%
Immediate	13,163	44.4%	46.0%	62.1%	27.2%	10.7%	0.0%
<25	11,990	41.2%	41.9%	56.9%	32.3%	7.5%	3.3%
>=25	3,477	14.4%	12.1%	61.3%	26.7%	9.9%	2.1%

5-4. 2013 COHORT DEVELOPMENTAL EDUCATION CREDIT HOURS BY AGE GROUP

	Total credits	Student%	Credit%	Percent of Credits in Subject Area			
				Math	English	Reading	ESL
All students	31,023	100.0%	100.0%	58.3%	28.8%	11.4%	1.6%
Immediate	12,718	40.8%	41.0%	61.3%	26.6%	12.0%	0.0%
<25	14,364	45.4%	46.3%	54.8%	31.5%	11.0%	2.7%
>=25	3,941	13.8%	12.7%	60.9%	25.9%	10.7%	2.5%

6-1. 2016 COHORT COURSE-TAKING PERCENTAGES BY AGE GROUP

	Math	English	Reading	ESL
All Students	76.4%	32.2%	12.7%	2.3%
Immed	81.1%	33.2%	13.8%	0.7%
<25	76.8%	33.9%	11.9%	2.9%
>=25	59.4%	23.8%	11.5%	5.5%

6-2. 2015 COHORT COURSE-TAKING PERCENTAGES BY AGE GROUP

	Math	English	Reading	ESL
All Students	74.1%	35.2%	13.3%	2.6%
Immed	79.8%	35.0%	16.4%	1.2%
<25	73.7%	39.0%	11.1%	3.4%
>=25	58.2%	25.1%	10.4%	4.8%

6-3. 2014 COHORT COURSE-TAKING PERCENTAGES BY AGE GROUP

	Math	English	Reading	ESL
All Students	71.5%	38.7%	12.7%	1.0%
Immed	76.3%	39.0%	15.2%	0.0%
<25	69.8%	41.7%	10.8%	1.9%
>=25	61.5%	28.9%	10.6%	1.2%

6-4. 2013 COHORT COURSE-TAKING PERCENTAGES BY AGE GROUP

	Math	English	Reading	ESL
All Students	72.0%	38.9%	17.1%	0.8%
Immed	74.9%	37.0%	17.9%	0.0%
<25	70.1%	42.5%	17.5%	1.4%
>=25	69.8%	32.5%	13.8%	1.1%

7-1. 2014 COHORT LONG-TERM* DEVELOPMENTAL EDUCATION VS. NON-DEV. ED. STUDENT SUCCESS

Cohort group	Grad	Transfer	Grad and Transfer	No grad or transfer	Success = Grad or Transfer	If no	Course Success Term 1
						success, retention next term	
Non Dev Ed All	41.4%	23.5%	12.7%	47.8%	52.2%	10.2%	72.5%
Non Dev Ed Imm	46.0%	26.2%	16.3%	44.1%	55.9%	11.4%	75.2%
Non Dev Ed <25	37.4%	24.1%	11.0%	49.6%	50.4%	8.9%	70.0%
Non Dev Ed >=25	36.7%	11.0%	4.0%	56.4%	43.6%	10.1%	69.8%
Dev Ed All	21.9%	16.0%	7.3%	69.5%	30.5%	15.6%	61.3%
Dev Ed Imm	27.1%	17.3%	9.4%	65.1%	34.9%	17.0%	63.7%
Dev Ed <25	17.9%	16.9%	6.2%	71.4%	28.6%	12.3%	58.7%
Dev Ed >=25	13.7%	5.8%	1.9%	82.5%	17.5%	21.8%	60.1%

* Long-term means at least three years since initial cohort formation/term.

Cohort group	Cert Earned %	Time to Cert	Dipl Earned %	Time to Dipl	2Y	Time to 2Y
					degree Earned %	
Non Dev Ed All	4.6%	1.30	10.1%	1.28	35.2%	1.76
Non Dev Ed Imm	4.0%	1.42	9.1%	1.31	41.3%	1.79
Non Dev Ed <25	4.3%	1.26	10.2%	1.30	30.9%	1.72
Non Dev Ed >=25	8.0%	1.28	13.6%	1.20	25.6%	1.72
Dev Ed All	1.9%	1.72	3.5%	1.79	19.6%	2.05
Dev Ed Imm	1.9%	1.79	3.6%	1.79	24.7%	2.05
Dev Ed <25	1.6%	1.59	3.1%	1.87	15.9%	1.96
Dev Ed >=25	3.0%	1.45	4.6%	1.89	10.4%	2.23

7-2. 2013 COHORT LONG-TERM* DEVELOPMENTAL EDUCATION VS. NON-DEV. ED. STUDENT SUCCESS

Cohort group	Grad	Transfer	Grad and Transfer	No grad or transfer	Success = Grad or Transfer	If no	Course Success Term 1
						success, retention next term	
Non Dev Ed All	39.2%	28.7%	15.0%	47.1%	52.9%	11.1%	69.7%
Non Dev Ed Imm	45.1%	32.8%	19.6%	41.6%	58.4%	12.0%	73.3%
Non Dev Ed <25	34.3%	28.8%	13.1%	50.0%	50.0%	9.9%	67.2%
Non Dev Ed >=25	34.3%	11.8%	4.3%	58.2%	41.8%	11.5%	64.9%
Dev Ed All	23.6%	22.6%	11.3%	65.1%	34.9%	14.2%	58.3%
Dev Ed Imm	28.9%	24.6%	14.7%	61.2%	38.8%	14.2%	59.4%
Dev Ed <25	20.3%	23.0%	9.5%	66.2%	33.8%	12.8%	57.7%
Dev Ed >=25	16.3%	13.0%	5.5%	76.2%	23.8%	20.0%	56.5%

* Long-term means at least three years since initial cohort formation/term.

Cohort group	2Y					
	Cert Earned %	Time to Cert	Dipl Earned %	Time to Dipl	degree Earned %	Time to 2Y
Non Dev Ed All	4.3%	1.39	10.0%	1.35	33.4%	1.82
Non Dev Ed Imm	4.1%	1.37	10.0%	1.38	40.1%	1.83
Non Dev Ed <25	3.5%	1.40	8.5%	1.41	29.3%	1.79
Non Dev Ed >=25	8.5%	1.39	15.6%	1.26	22.4%	1.85
Dev Ed All	2.4%	1.37	4.2%	1.92	20.4%	2.07
Dev Ed Imm	2.6%	1.46	3.6%	1.90	26.3%	2.04
Dev Ed <25	1.8%	1.30	4.3%	1.93	16.9%	2.08
Dev Ed >=25	3.7%	1.24	5.8%	1.73	11.1%	2.16

8-1. Cohort Course and Student Retention Comparison

Cohort	Dev. Ed. Course Success*		Fall to Spring Persistence**		Fall to Fall Retention**	
	Dev. Ed.	Non Dev. Ed.	Dev. Ed.	Non Dev. Ed.	Dev. Ed.	Non Dev. Ed.
AY13-14	53.4%		72.6%	72.1%	48.5%	50.2%
AY14-15	54.8%		74.3%	71.5%	49.6%	50.1%
AY15-16	53.6%		73.6%	71.5%	49.7%	48.9%
AY16-17	57.3%		74.3%	73.3%	51.4%	53.1%

*Success is C- or better in course

**Cohort Retention is out of those students who did not transfer or graduate prior to that term

8-2. 2016 COHORT COURSE SUCCESS AND RETENTION BY SUBGROUPS

Cohort	Dev. Ed. Course Success*		Fall to Spring Persistence**		Fall to Fall Retention**	
	Dev. Ed.	Non Dev. Ed.	Dev. Ed.	Non Dev. Ed.	Dev. Ed.	Non Dev. Ed.
AY16-17	57.3%		74.3%	73.3%	51.4%	53.1%
Immed	59.6%		78.6%	81.9%	58.4%	63.8%
<25 but	54.7%		69.6%	69.1%	44.8%	49.0%
>=25	57.3%		72.8%	63.8%	46.3%	39.1%
Math	51.8%		74.5%		51.5%	
English	64.1%		72.5%		47.8%	
Reading	63.1%		70.3%		47.6%	
ESL	86.0%		69.2%		45.3%	
F2F	58.0%		74.6%		52.4%	
Online	46.9%		71.7%		40.1%	
Mixed	56.3%		74.5%		50.3%	

*Success is C- or better in course

**Cohort Retention is out of those students who did not transfer or graduate prior to that term

8-3. 2015 COHORT COURSE SUCCESS AND RETENTION BY SUBGROUPS

Cohort	Dev. Ed. Course Success*		Fall to Spring Persistence**		Fall to Fall Retention**	
	Dev. Ed.	Non Dev. Ed.	Dev. Ed.	Non Dev. Ed.	Dev. Ed.	Non Dev. Ed.
AY15-16	53.6%		73.6%	71.5%	49.7%	48.9%
Immed	55.9%		77.7%	82.3%	56.4%	61.9%
<25 but	51.0%		70.7%	67.3%	43.1%	42.2%
>=25	54.1%		69.6%	60.5%	47.9%	40.4%
Math	49.9%		73.7%		49.3%	
English	55.7%		70.4%		44.6%	
Reading	58.2%		68.5%		43.6%	
ESL	88.9%		79.7%		55.3%	
F2F	54.4%		75.0%		51.1%	
Online	44.7%		61.4%		38.9%	
Mixed	50.5%		69.9%		38.7%	

*Success is C- or better in course

**Cohort Retention is out of those students who did not transfer or graduate prior to that term

8-4. 2014 COHORT COURSE SUCCESS AND RETENTION BY SUBGROUPS

Cohort	Dev. Ed. Course Success*		Fall to Spring Persistence**		Fall to Fall Retention**	
	Dev. Ed.	Non Dev. Ed.	Dev. Ed.	Non Dev. Ed.	Dev. Ed.	Non Dev. Ed.
AY14-15	54.8%		74.3%	71.5%	49.6%	50.1%
Immed	57.9%		78.9%	83.1%	56.8%	64.8%
<25 but	51.8%		71.2%	66.9%	43.5%	43.4%
>=25	53.4%		69.1%	61.3%	45.3%	39.4%
Math	50.4%		73.8%		49.7%	
English	57.1%		71.3%		44.9%	
Reading	58.1%		70.0%		43.8%	
ESL	90.0%		88.2%		50.0%	
F2F	55.0%		75.0%		50.6%	
Online	40.4%		67.4%		41.4%	
Mixed	45.5%		68.2%		41.5%	

*Success is C- or better in course

**Cohort Retention is out of those students who did not transfer or graduate prior to that term

8-5. 2013 COHORT COURSE SUCCESS AND RETENTION BY SUBGROUPS

Cohort	Dev. Ed. Course Success*		Fall to Spring Persistence**		Fall to Fall Retention**	
	Dev. Ed.	Non Dev. Ed.	Dev. Ed.	Non Dev. Ed.	Dev. Ed.	Non Dev. Ed.
AY13-14	53.3%		72.6%	72.1%	48.5%	50.2%
Immed	57.3%		77.5%	82.5%	55.9%	63.9%
<25 but	50.7%		70.1%	67.7%	43.8%	43.8%
>=25	50.7%		66.4%	62.2%	42.2%	37.7%
Math	50.5%		72.3%		48.2%	
English	54.0%		67.8%		43.1%	
Reading	54.2%		66.1%		41.6%	
ESL	89.4%		82.8%		49.1%	
F2F	53.4%		73.2%		49.3%	
Online	40.5%		62.1%		36.9%	
Mixed	52.9%		69.9%		42.5%	

*Success is C- or better in course

**Cohort Retention is out of those students who did not transfer or graduate prior to that term

9-1. DEVELOPMENTAL NEED BY COURSE & SUBGROUP OUTCOMES VFA 2014 COHORT DEFINITIONS

2014-15 Cohort	N (students)	VFA Dev. Need* (Percent)	Attempted Course (percent)	Complete Course** (percent)	Complete Next Transfer Course**
Full	22,129	33.9	74.0	34.5	
Credential Seeking	14,755	33.7	73.4	48.9	
FTIC	13,484	37.8	78.2	35.5	
Need Math	6,502	29.4	72.7	43.8	26.7
Need Writing	3,341	15.1	66.9	54.6	41.5
Need Reading	2,367	10.7	22.2	18.9	NA

*VFA Dev Need is based on some additional requirements such as program type and placement and differs from MIS definition

**Completion of course indicated by C- or higher grade

9-2. DEVELOPMENTAL LEVEL COURSE NEED PERCENTAGE BY VFA 2014 COHORT

2014-15 Cohort	Math n=6502 (percent)			Writing n=3341 (percent)*		Reading n=2367 (percent)*	
	1 Level below	2 Levels below	3 Levels below	1 Level below	2 Levels below	1 Level below	2 Levels below
Full	19.3	6.5	3.5	9.9	5.1	7.5	3.2
Credential Seeking	19.8	6.4	3.0	10.0	4.4	7.6	2.8
FTIC	22.6	7.1	3.0	10.9	6.3	9.1	3.3

*The percent of students 3 Levels below transfer level was 0.1% or less