

Integrated Plan 2017-19

Student Success Collaborative Planning Meeting
July 27, 2017

12345 El Monte Road Los Altos Hills, CA 94022

foothill.edu

Overview: E. Kuo Equity & Professional Development Data: L. Ly Institutional Research & Planning



Welcome!

- Revisit current plans
- Review rationale and structure of Integrated Plan
- Recap Student Success
 Collaborative efforts



Meeting Goals

- Understand and discuss data related to existing plans and proposed plan
- Identify goals and activities for Integrated Plan



What's the ask?

- Alignment of and collaboration among existing plans
- Strategic planning model
- Data review
- One integrated plan for 2017-2019
- Due December 15, 2017



Which existing plans?

- Basic Skills Initiative (BSI)
- Student Equity (SE)
- Student Success and Support Program (3SP)
 - Credit
 - Noncredit
- Plans with similar goals



Student Success Collaborative Charge

The Student Success Collaborative (SSC) provides the vision and guidance for the College's student success plans, emphasizing program alignment, integration and coordination of the Student Success & Support Program (SSSP), Student Equity (SE), and Basic Skills Initiative (BSI) plans.

Charge revised and approved 11.2016

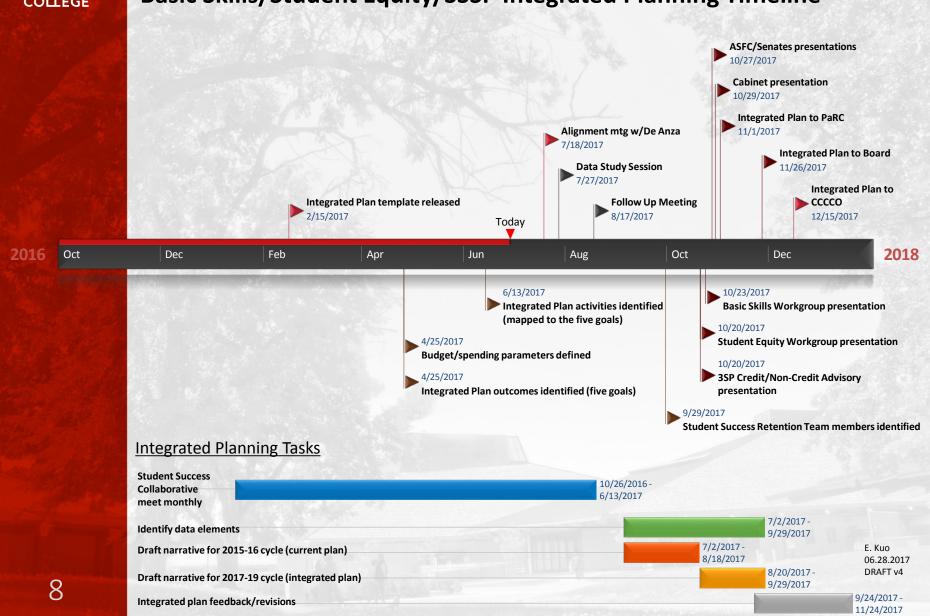


Student Success Collaborative

- Basic Skills Workgroup tri-chairs
- Student Equity Workgroup trichairs
- 3SP Advisory Council tri-chairs
- Instruction, Student Services,
 Equity Programs, Institutional
 Research



Basic Skills/Student Equity/SSSP Integrated Planning Timeline





Review of 2015 Plans



Shared Goals

- Improve success outcomes among students with basic skills needs
- Provide services to at-risk students



How did we do (data review)?

- Review Student Equity Plan (SEP) indicators
 - Access
 - Course Completion
 - Basic Skills Sequence Completion (ENGL, MATH, ESL)
 - Degree/Certificate Completion
 - Transfer Completion
- Review Student Success & Support Program (3SP) services
 - Orientation
 - Assessment/Placement
 - Educational Plan
 - Counseling & Follow-Ups
- Non-Credit Enrollment (NCBS 401A/401B & NCEL)
- English and Math Placements



Student Equity Data Plan



SEP: Key Takeaways

- African American, Latino/a and low-income students exhibit disproportionate impact
- Math basic skills completion rate is the only category where the College completion rate decreased.



SEP: Access

		2014	17000000		2015	
	Santa Clara County Percent	Foothill College Percent	Percentage Point Gap	Santa Clara County Percent	Foothill College Percent	Percentage Point Gap
Gender (age 18+)						
Female	50%	46%	-4	50%	46%	-4
Male	50%	53%	3	50%	53%	3
Unknown	0%	1%	1	0%	1%	1
Total	100%	100%	-	100%	100%	-
Ethnicity (total)						
African American	2%	5%	3	2%	5%	2
Asian	33%	21%	-12	33%	26%	-7
Filipino	5%	5%	1	5%	5%	1
Latino/a	25%	25%	0	25%	27%	2
Native American	0%	1%	1	0%	1%	0
Pacific Islander	0%	1%	1	0%	1%	1
White	32%	34%	2	31%	32%	1
Decline to state	3%	9%	6	3%	3%	0
Total	100%	100%	-	100%	100%	-
Special Student Groups (total)						
Low income	12%	24%	12	12%	25%	14
DSPS	9%	2%	-7	10%	2%	-8
Foster youth	1%	0%	-1	1%	0%	-1
Veteran	4%	1%	-3	4%	1%	-3

Source: American Community Survey (ACS), Santa Clara County; FHDA IR&P ODS - all credit students

^{*} Low income status reflects households with annual income of \$24,999 or less.

^{*} ACS data on disability status reflects the civilian non-institutionalized age 18 and older population.

^{*} ACS foster youth data reflects children currently under age 18 in households, whereas Foothill data includes students in foster care regardless if they have emancipated or aged out of the system.



SEP: Course Completion (overall)

		Fall 2	015			Fall 2	016		
	Course Enrollment Count	Course Completion Count	Completion Rate Subgroup	Percentage Point Gap	Course Enrollment Count	Course Completion Count	Completion Rate Subgroup	Percentage Point Gap	Completions Needed to Avoid Gap
Gender									
Female	16,878	13,164	78%	0	16,701	13,166	79%	0	
Male	17,919	13,966	78%	0	17,517	13,973	80%	0	
Unknown	326	250	77%	-1	322	272	84%	5	
<u>Ethnicity</u>									
African American	1,699	1,059	62%	-16	1,653	1,147	69%	-10	1 65
Asian	7,689	6,271	82%	4	9,243	7,531	81%	2	SPAL GRANCH
Filipino	1,955	1,506	77%	-1	1,994	1,581	79%	0	
Latino/a	8,607	6,206	72%	-6	9,052	6,718	74%	-5	466
Native American	229	169	74%	-4	208	164	79%	-1	
Pacific Islander	345	228	66%	-12	467	319	68%	-11	→ 52
White	10,735	8,764	82%	4	10,268	8,526	83%	4	
Decline to State	3,864	3,177	82%	4	1,655	1,425	86%	7	
Special Student Groups									
Low income	8,603	6,040	70%	-8	8,775	6,329	72%	-7	→ 635
DSPS	915	733	80%	2	847	672	79%	0	
Foster Youth	140	93	66%	-12	157	94	60%	-19	→ 31
Veterans	436	303	69%	-8	440	297	68%	-12	→ 52
College Total	35,123	27,380	78%	-	34,540	27,411	79%	-	



SEP: Course Completion (F2F)

Parally and the second		Fall 2	015			Fall 2	016		
	Course Enrollment Count	Course Completion Count	Completion Rate Subgroup	Percentage Point Gap	Course Enrollment Count	Course Completion Count	Completion Rate Subgroup	Percentage Point Gap	Completions Needed to Avoid Gap
Face-to-Face									
Gender									
Female	11,064	8,942	81%	0	10,797	8,755	81%	0	
Male	13,349	10,679	80%	0	13,083	10,675	82%	0	
Unknown	212	177	83%	3	225	198	88%	7	
Ethnicity									
African American	907	646	71%	-9	952	720	76%	-6	→ 55
Asian	5,251	4,316	82%	2	6,199	5,079	82%	1	Mark to a color and
Filipino	1,273	1,044	82%	2	1,323	1,078	81%	0	
Latino/a	6,296	4,709	75%	-6	6,711	5,132	76%	-5	333
Native American	147	120	82%	1	130	115	88%	7	
Pacific Islander	247	171	69%	-11	331	235	71%	-10	→ 35
White	7,500	6,292	84%	3	7,233	6,213	86%	4	
Decline to State	3,004	2,500	83%	3	1,226	1,056	86%	5	
Special Student Groups									
Low income	5,294	3,866	73%	-7	5,617	4,196	75%	-7	→ 378
DSPS	823	665	81%	0	757	607	80%	-1	
Foster Youth	80	51	64%	-17	90	61	68%	-14	→ 12
Veterans	319	236	74%	-6	342	240	70%	-11	→ 38
College Total	24,625	19,798	80%	-	24,105	19,628	81%	-	



SEP: Course Completion (Online)

	N Carlotte		045	ENCHELL 1	A880 W.	= 11.0	04.6			
N. all		Fall 2	015			Fall 2	2016			
	Course Enrollment	Course Completion	Completion Rate	Percentage Point Gap	Course Enrollment	Course Completion	Completion Rate	Percentage Point Gap	Comple Neede	
	Count	Count	Subgroup	roint dap	Count	Count	Subgroup	r onit dap	Avoid	Gap
<u>Online</u>										
Gender										
Female	5,814	4,222	73%	0	5,904	4,411	75%	0		
Male	4,570	3,287	72%	0	4,434	3,298	74%	0		
Unknown	114	73	64%	-8	97	74	76%	2		
Ethnicity										
African American	792	413	52%	-20	701	427	61%	-14	\rightarrow	96
Asian	2,438	1,955	80%	8	3,044	2,452	81%	6	de a servici	
Filipino	682	462	68%	-4	671	503	75%	0		
Latino/a	2,311	1,497	65%	-7	2,341	1,586	68%	-7	\longrightarrow	160
Native American	82	49	60%	-12	78	49	63%	-12	\longrightarrow	9
Pacific Islander	98	57	58%	-14	136	84	62%	-13	\longrightarrow	17
White	3,235	2,472	76%	4	3,035	2,313	76%	2		
Decline to State	860	677	79%	6	429	369	86%	11		
Special Student Groups										
Low income	3,309	2,174	66%	-7	3,158	2,133	68%	-7	\longrightarrow	222
DSPS	92	68	74%	2	90	65	72%	-2		
Foster Youth	60	42	70%	-2	67	33	49%	-25	\rightarrow	17
Veterans	117	67	57%	-15	98	57	58%	-16	\rightarrow	16
College Total	10,498	7,582	72%	-	10,435	7,783	75%	-		

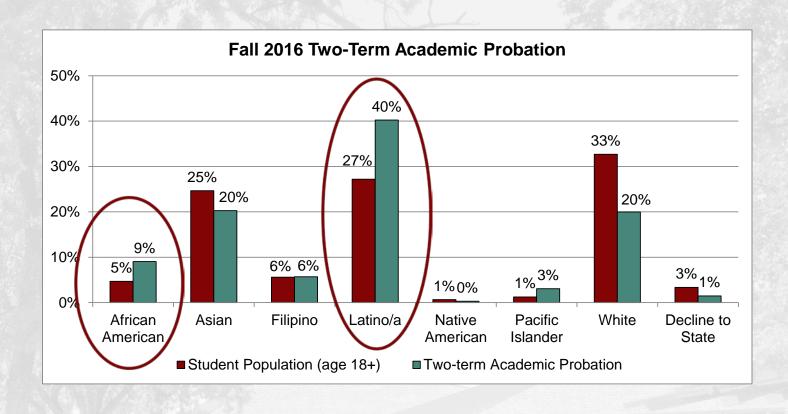


SEP: Academic Probation (2-term)

N. A.		Fall 2	015			Fall 2	016		
	Foothill Student Population Age 18+	Two-Term Academic Probation	Academic Probation Rate	Percentage Point Gap	Foothill Student Population Age 18+	Two-Term Academic Probation	Academic Probation Rate	Percentage Point Gap	Students Needed to Avoid Gap
	Count	Count	Subgroup		Count	Count	Subgroup		
<u>Gender</u>									
Female	7,164	455	6%	0	7,218	310	4%	0	
Male	8,179	556	7%	0	8,327	369	4%	0	
Unknown	158	5	3%	-3	156	7	4%	0	
<u>Ethnicity</u>									
African American	760	77	10%	4	733	62	8%	4	-30
Asian	3,133	145	5%	-2	3,870	139	4%	-1	
Filipino	835	56	7%	0	878	39	4%	0	
Latino/a	3,953	413	10%	4	4,269	276	6%	2	
Native American	104	7	7%	0	100	2	2%	-2	
Pacific Islander	148	31	21%	14	195	21	11%	6	-12
White	5,290	221	4%	-2	5,131	137	3%	-2	
Decline to State	1,278	66	5%	-1	525	10	2%	-2	
Special Student Groups									
Low income	3,867	360	9%	3	4,057	252	6%	2	
DSPS	335	30	9%	2	271	17	6%	2	
Foster Youth	58	5	9%	2	69	9	13%	9	-6
Veterans	158	22	14%	7	163	12	7%	3	→ -5
College Total	15,501	1,016	7%	-	15,701	686	4%	-	



SEP: Academic Probation (2-term)





SEP: Basic Skills Completion (ENGL)

	Col	nort 2009-1	0 to 2014-:	15	Col	hort 2010-1	1 to 2015-1	16		
Active Market	Cohort	Completers	Completion Rate	Percentage Point Gap	Cohort	Completers	Completion Rate	Percentage Point Gap	Students N	
	Count	Count	Subgroup	1 omit Gup	Count	Count	Subgroup	· oiiit Gup	// // //	a Gup
<u>Gender</u>										
Female	444	285	64%	8	410	252	61%	4		
Male	447	215	48%	-8	458	242	53%	-4	\longrightarrow	19
Unknown	0	0	-	-	9	6	67%	10		
<u>Ethnicity</u>									22 Table	
African American	70	29	41%	-15	83	34	41%	-16	\longrightarrow	13
Asian	102	77	75%	19	92	69	75%	18	128/dem. p.	
Filipino	29	16	55%	-1	34	20	59%	2		
Latino/a	269	141	52%	-4	295	152	52%	-5	\rightarrow	16
Native American	8	4	50%	-6	1	1	100%	43		
Pacific Islander	28	9	32%	-24	35	10	29%	-28	\longrightarrow	10
White	263	157	60%	4	266	175	66%	9		
Decline to State	122	67	55%	-1	71	39	55%	-2		
Special Student Groups										
Low income	377	198	53%	-4	424	231	54%	-3	\rightarrow	11
DSPS	109	67	61%	5	92	63	68%	11		
Foster Youth	7	3	43%	-13	9	9	100%	43		
Veterans	10	8	80%	24	15	12	80%	23	I mile A	
College Total	891	500	56%	-	877	500	57%	-	BHA	

Source: 2017 Scorecard

^{*}The percentage of credit students who attempted for the first time a course designated at 1 to 4 levels below transfer in English and successfully completed a college-level course in English within six years.



SEP: Basic Skills Completion (MATH)

	Coh	ort 2009-1	0 to 2014-:	15	Co	hort 2010-1	1 to 2015-1	16		
	Cohort	Completers	Completion Rate	Percentage	Cohort	Completers	Completion Rate	Percentage		
	Count	Count	Subgroup	Point Gap	Count	Count	Subgroup	Point Gap	to Avoid	и Сар
<u>Gender</u>									4	
Female	305	158	52%	2	227	120	53%	4		
Male	228	107	47%	-3	245	108	44%	-4	\rightarrow	11
Unknown	0	0	-	-	5	3	60%	-		
<u>Ethnicity</u>										
African American	43	17	40%	-10	39	12	31%	-18	\rightarrow	7
Asian	31	19	61%	12	37	24	65%	16		
Filipino	18	9	50%	0	18	7	39%	-10	\rightarrow	2
Latino/a	140	64	46%	-4	154	72	47%	-2		
Native American	9	6	67%	17	2	1	50%	2		
Pacific Islander	14	4	29%	-21	12	2	17%	-32	\rightarrow	4
White	193	102	53%	3	174	92	53%	4		
Decline to State	85	44	52%	2	41	21	51%	3		
Special Student Groups										
Low income	238	115	48%	-1	226	102	45%	-3	\rightarrow	7
DSPS	81	35	43%	-7	67	35	52%	4		
Foster Youth	3	2	67%	17	5	3	60%	12		
Veterans	5	2	40%	-10	14	9	64%	16		
College Total	533	265	50%	-	477	231	48%	-	(10)	

Source: 2017 Scorecard

The percentage of credit students who attempted for the first time a course designated at 2 to 4 levels below transfer in Math and successfully completed a college-level course in Math within six years.



SEP: Basic Skills Completion (ESL)

	Coh	ort 2009-1	0 to 2014-:	15	Col	hort 2010-1	1 to 2015-1	16		
	Cohort	Completers	Completion Rate	Percentage	Cohort	Completers	Completion Rate	Percentage		
	Count	Count	Subgroup	Point Gap	Count	Count	Subgroup	Point Gap	to Avoid Ga	эр
<u>Gender</u>									4.	
Female	110	71	65%	2	121	81	67%	1		
Male	44	26	59%	-4	73	48	66%	0		
Unknown	0	0	-	-	3	1	33%	-33	\rightarrow	1
<u>Ethnicity</u>										
African American	5	1	20%	-43	9	4	44%	-22	\rightarrow	2
Asian	47	36	77%	14	99	71	72%	6		
Filipino	1	0	0%	-63	1	1	100%	34		
Latino/a	36	15	42%	-21	32	16	50%	-16	\rightarrow	5
Native American	1	1	100%	37	0	0	-	-		
Pacific Islander	1	0	0%	-63	0	0	-	-		
White	30	14	47%	-16	56	39	70%	4		
Decline to State	40	33	83%	20	5	2	40%	-26	\rightarrow	1
Special Student Groups										
Low income	61	37	61%	-2	85	58	68%	2		
DSPS	8	6	75%	12	5	2	40%	-26	\rightarrow	1
Foster Youth	3	2	67%	4	6	5	83%	17		
Veterans	0	0	-	-	0	0	-	-		
College Total	154	97	63%	-	197	130	66%	-		

Source: 2017 Scorecard

The percentage of credit students who attempted any levels of ESL and successfully completed a college-level course in ESL/English within six years.



SEP: Degree Completion

	Col	nort 2009-1	0 to 2014-:	15	Co	hort 2010-1	.1 to 2015-1	L6	
	Cohort	Completers	Completion Rate	Percentage	Cohort	Completers	Completion Rate		Students Needed
	Count	Count	Subgroup	Point Gap	Count	Count	Subgroup	Point Gap	to Avoid Gap
Gender									
Female	533	75	14%	1	554	100	18%	2	
Male	545	68	12%	-1	591	79	13%	-2	
Unknown	0	0	-	-	14	3	21%	6	1
Ethnicity									
African American	42	6	14%	1	53	9	17%	1	
Asian	172	10	6%	-7	244	28	11%	-4	→ 10
Filipino	18	2	11%	-2	35	12	34%	19	
Latino/a	230	31	13%	0	281	49	17%	2	
Native American	16	3	19%	5	1	0	0%	-16	→ 0.2
Pacific Islander	16	3	19%	5	15	2	13%	-2	
White	377	55	15%	1	435	67	15%	0	
Decline to State	207	33	16%	3	95	15	16%	0	
Special Student Groups									
Low income	435	62	14%	1	576	104	18%	2	
DSPS	99	15	15%	2	79	12	15%	-1	
Foster Youth	6	0	0%	-13	14	4	29%	13	
Veterans	11	1	9%	-4	10	2	20%	4	
College Total	1,078	143	13%	-	1,159	182	16%	-	

Source: 2017 Scorecard

The percentage of first-time students with minimum of 6 units earned who attempted any Math or English in the first three years and earned an AA/AS within six years.



SEP: Certificate Completion

	Coł	ort 2009-1	0 to 2014-:	15	Co	hort 2010-1	1 to 2015-1	16		
	Cohort	Completers	Completion Rate	Percentage	Cohort	Completers	Completion Rate	Percentage		
	Count	Count	Subgroup	Point Gap	Count	Count	Subgroup	Point Gap	to Avoid	а Сар
Gender										
Female	533	75	14%	2	554	103	19%	3		
Male	545	56	10%	-2	591	77	13%	-3	\rightarrow	15
Unknown	0	0	-	-	14	0	0%	-	S. V.	
<u>Ethnicity</u>										
African American	42	1	2%	-10	53	3	6%	-10	\rightarrow	5
Asian	172	31	18%	6	244	74	30%	15	Obber and	
Filipino	18	1	6%	-7	35	1	3%	-13	\rightarrow	4
Latino/a	230	14	6%	-6	281	26	9%	-6	\rightarrow	18
Native American	16	1	6%	-6	1	0	0%	-16	\rightarrow	0
Pacific Islander	16	0	0%	-12	15	0	0%	-16	\rightarrow	2
White	377	52	14%	2	435	61	14%	-2		
Decline to State	207	31	15%	3	95	15	16%	0		
Special Student Groups										
Low income	435	49	11%	-1	576	77	13%	-2		
DSPS	99	6	6%	-6	79	4	5%	-10	\rightarrow	8
Foster Youth	6	0	0%	-12	14	1	7%	-8	\rightarrow	1
Veterans	11	0	0%	-12	10	0	0%	-16	\rightarrow	2
College Total	1,078	131	12%	-	1,159	180	16%	-		

Source: 2017 Scorecard

The percentage of first-time students with minimum of 6 units earned who attempted any Math or English in the first three years and a credit certificate within six years.



SEP: Transfer Completion

	Coh	ort 2009-1	0 to 2014-1	15	Col	hort 2010-1	1 to 2015-1	L6		
	Cohort	Completers	Completion Rate	Percentage Point Gap	Cohort	Completers	Completion Rate	Percentage Point Gap		
and the second	Count	Count	Subgroup	Point Gap	Count	Count	Subgroup	Point Gap	to Avoid	а Сар
Gender										
Female	533	267	50%	-1	554	295	53%	2		
Male	545	285	52%	1	591	295	50%	-1		
Unknown	0	0	-	-	14	5	36%	-16	\rightarrow	2
<u>Ethnicity</u>										
African American	42	16	38%	-13	53	22	42%	-10	\rightarrow	5
Asian	172	118	69%	17	244	175	72%	20	Obb. L. A. al	
Filipino	18	5	28%	-23	35	18	51%	0		
Latino/a	230	70	30%	-21	281	92	33%	-19	\longrightarrow	52
Native American	16	10	63%	11	1	0	0%	-51	\longrightarrow	1
Pacific Islander	16	4	25%	-26	15	4	27%	-25	\longrightarrow	4
White	377	216	57%	6	435	236	54%	3		
Decline to State	207	113	55%	3	95	48	51%	-1		
Special Student Groups										
Low income	435	177	41%	-11	576	245	43%	-9	\longrightarrow	51
DSPS	99	35	35%	-16	79	37	47%	-5	\rightarrow	4
Foster Youth	6	3	50%	-1	14	9	64%	13		
Veterans	11	2	18%	-33	10	4	40%	-11	\rightarrow	1
College Total	1,078	552	51%	-	1,159	595	51%	-		

Source: 2017 Scorecard

The percentage of first-time students with minimum of 6 units earned who attempted any Math or English in the first three years and achieved

[&]quot;Transfer Prepared" (completed 60 UC/CSU transferable units with a GPA >= 2.0).



Student Success & Support Program Data Points



3SP: Key Takeaways

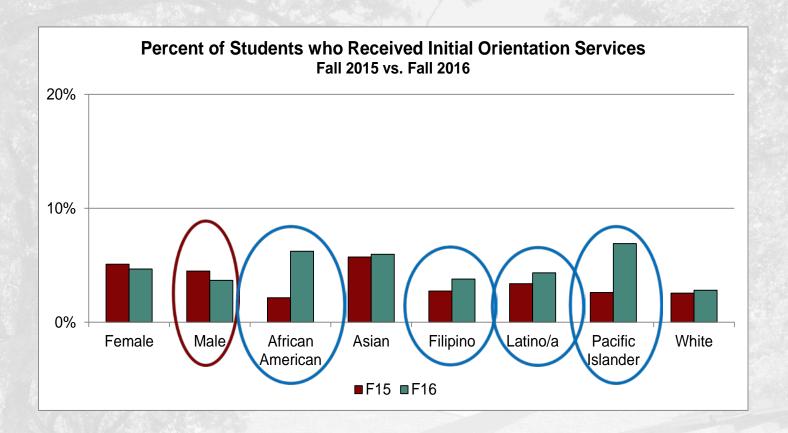
- Percent of students receiving core services dropped 1-2 percentage points F15 to F16
 - Orientation: 5% to 4%
 - Assessment/Placement: 10% to 8%
 - Ed Plan Services: 20% to 19%

required for continued employment, e.g., to maintain a professional license.

- Counseling Services: 23% to 22%
- Some increases observed among select student groups and varies by service
- Female and Asian students are more likely to utilize 3SP services than male, African American, Latino/a or White students

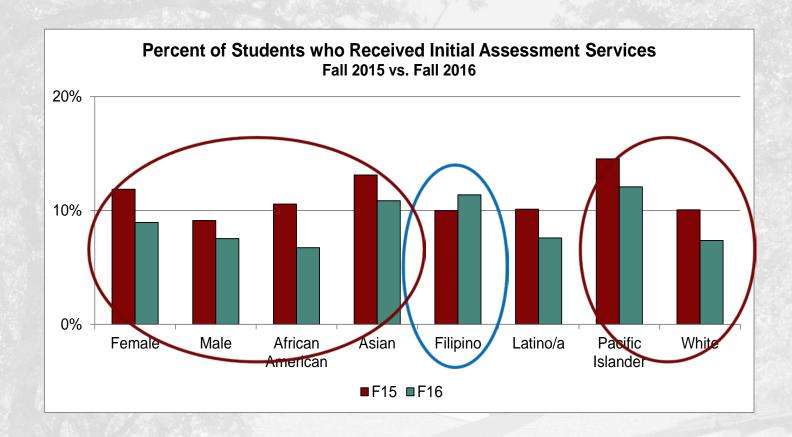


3SP: Orientation



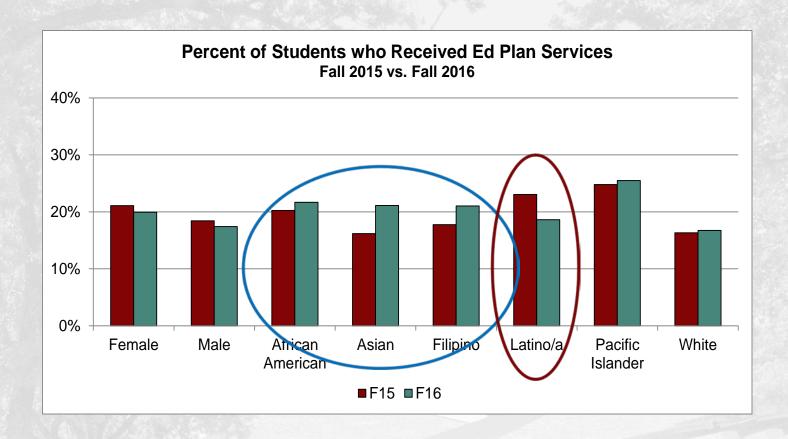


3SP: Assessment/Placement



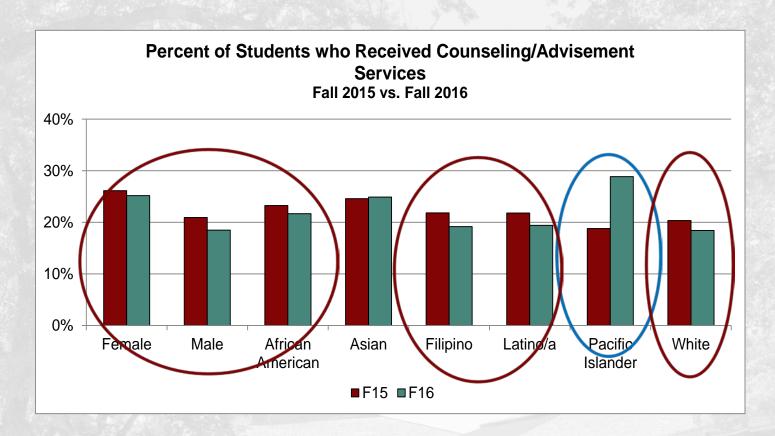


3SP: Ed Plan Services





3SP: Counseling Services





3SP: Academic/Progress Probation

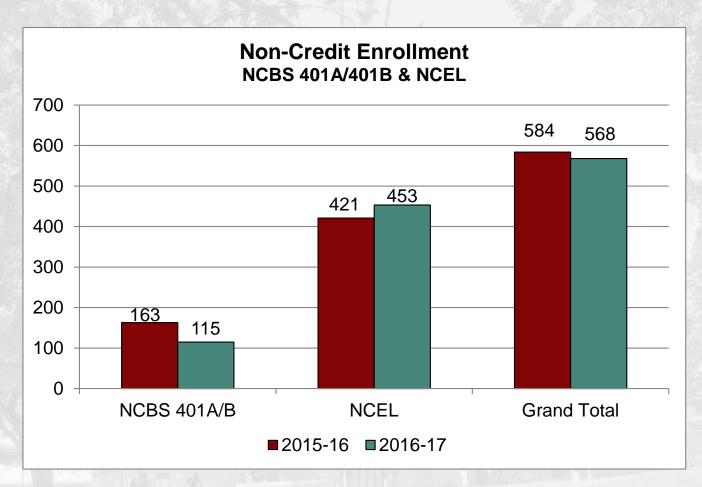
7.4	F15)	F1	.6	Cha	nge
	Students	Percent	Students	Percent	Students	Percent
Gender						
Female	136	48%	256	48%	120	88%
Male	143	51%	278	52%	135	94%
Ethnicity						
African American	13	5%	35	7%	22	169%
Asian	54	19%	107	20%	53	98%
Filipino	22	8%	18	3%	-4	-18%
Latino/a	108	38%	231	43%	123	114%
Pacific Islander	1	0%	11	2%	10	1000%
White	57	20%	100	19%	43	75%
Decline to state	26	9%	34	6%	8	31%
College Total	281	-	536	-	255	91%



Non-Credit NCBS 401A/401B & NCEL Enrollment



Non-Credit



Source: FHDA IR&P



Summer Bridge Math Program

 Over past four summers, roughly 66% of students increased at least one level in Math placement



Owl Scholars 2016-17

- Emphasis on students:
 - Enrolled in basic skills courses
 - Referred by instructor
- 430 students referred



Learning Communities 2016-17

- First-Year Experience: 71→58→30
- Puente: $28 \rightarrow 22 \rightarrow 22$ students
- Umoja: $57 \rightarrow 45 \rightarrow 45 \rightarrow 31$ students
- Fall course success rates comparable to non-learning community students
 - Exception: hybrid course



Integrated Plan: Proposed Target Population and Outcomes



Students with Basic Skills Needs

- First time new students
- Place in below transferable-level
 English and degree-applicable
 Math course
 - Below ENGL 1A
 - Below MATH 105

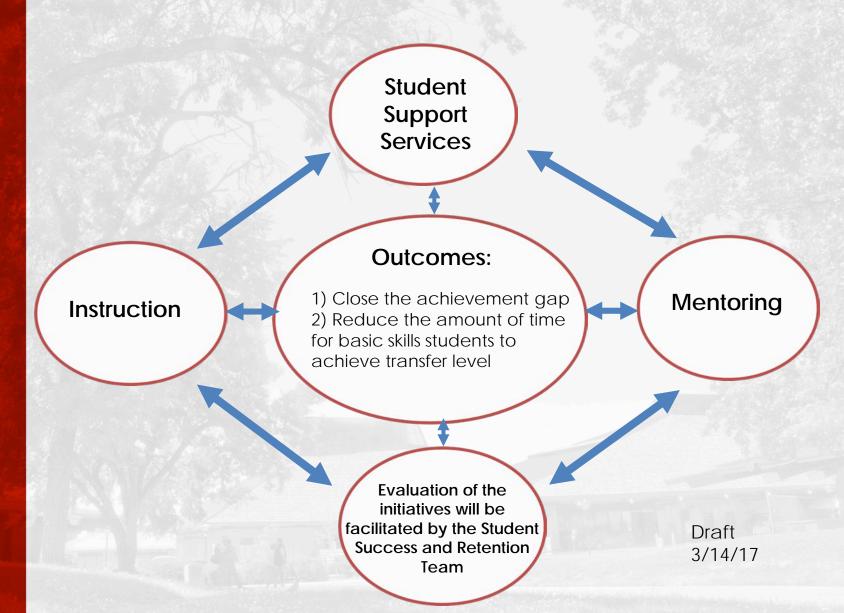


Target Population Rationale

- Identified as population in current plans
- Student entry point
- Emphasis on success and retention → to move the needle



Areas of Integration





Areas of Implementation

Instruction

- Professional Development
 - Faculty Teaching & Learning Academy (FTLA)
 - Team Teaching
 - Learning Communities (FYE, Umoja, Puente, & Stem Core)

Mentoring

- Faculty-to-Faculty
- Student-to-Student
 - Current External: Puente, DRC
- Current Internal: CAP

Student Support Services

- Early Interventions
 - Early Alert/Owl Scholars
 - Summer Bridge Programs
 - General Counseling
 - General Programming (Study Sessions, Workshops, etc.)
 - Tutoring (Pass the Torch, TLC, STEM Center, EOPS)
- Supplemental Instruction (Embedded Student and Non-Credit Faculty Tutors)

Evaluation of these initiatives would be overseen by the Student Success and Retention Team, which will be facilitated by the Dean of Equity & Inclusion.



Integrated Plan: Goals and Activities



Understanding Student Life Cycle

Focus on specific milestones

Assessment

Placement test taken? Where placed?

Enrollment Register for course?

Sequence Completion

Course Success Earned passing grade?

Successful completion of degree/transfer-level course?

Consideration of student services support experiences in the student life cycle (possible comparison group?)



Basic Skills Sequences

- English pathways
- Math pathways



English Placement

Average Fall Terms 14-16



Research Questions

- What percent of first-time college students take a placement test?
- Do most first-time college students place into below transfer or at transfer level?
- Those placed into below transfer level...
 - do they enroll in the course in which they placed?
 What is their success rate in that course?
- What is the transfer-level completion rate of those enrolled in below transfer level? How long does it take students to complete?



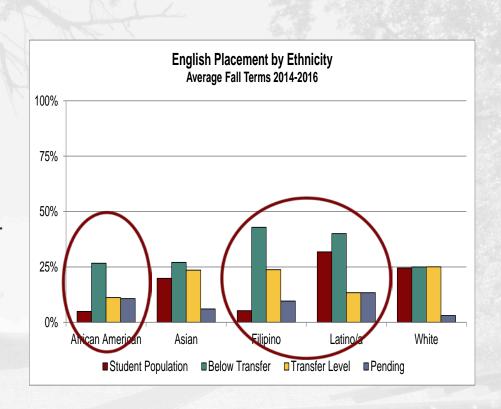
Methodology

- Examined first-time college students during fall terms 2014,
 2015 and 2016. Results are average of 3 fall terms.
- Obtained highest English/Math placement.
- Tracked students to their <u>first</u> English/Math course, and examined if they enrolled in the course in which they placed and how long it took to enroll.
- Assess course outcomes, and assigned students to two tracks: success vs. non-success/withdrew
- Tracked students to their <u>first successful</u> transfer level English/Math course completion and how long it took to complete.



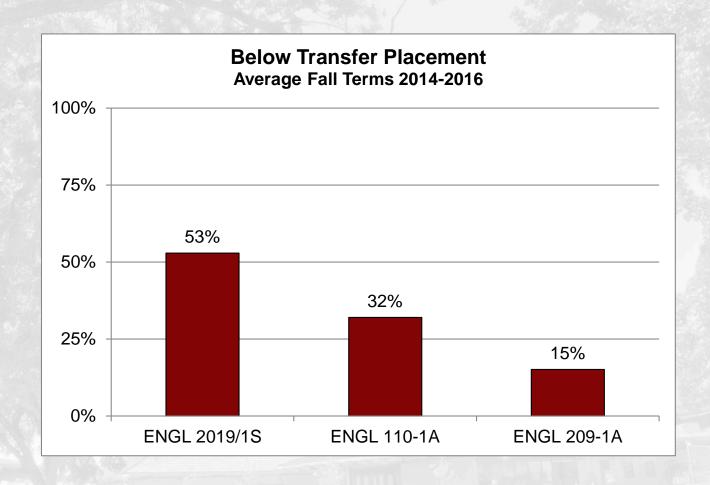
English Placement F14-F16

- First-time college students = 1,386
 - 32% Latino/a
 - 25% White
 - 20% Asian
- 57% (784) took ENGL placement test
 - 53% placed below transfer
 - 33% at transfer level
 - 14% pending (see counselor)





English: Below Transfer Placement





English Placement: Key Takeaways

- Those who placed into ENGL 209/1S and enrolled in ENGL 209 for the first time, had a lower course success rate (66%) than those who enrolled in ENGL 1S (83%).
- Those who placed into ENGL 110-1A and ENGL 209-1A had course success rates of 78% (ENGL 110) and 83% (ENGL 209) in their first attempt.
- Students who successfully completed the course in which they placed, had a higher English transfer level completion rate than those who did not complete the course, and they took fewer terms to complete.
- English transfer level completion rate:
 - Placed into ENGL 209/1S (enroll 209) = 40%
 - Placed into ENGL 209/1S (enroll 1S) = 68%
 - Placed into ENGL 110-1A (enroll 110) = 67%
 - Placed into ENGL 209-1A (enroll 209) = 68%



Placement ENGL 209/1S (Enroll 209)

Placement

Enrolled in Course Placed

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

209/1S N= 222

ENGL	209	
N= : 55%	1000	
African American	6%	
Asian	13%	
Filipino	8%	
Latino/a	51%	
White	16%	

Success	
N= 81	
66%	

N=	45	56%
African American	69%	
Asian	69%	
Filipino	74%	
Latino/a	51%	
White	48%	

65% took 3 terms

Non-Success
N= 40
33%

N=	4	10%
African American	14%	
Asian	17%	
Filipino	40%	
Latino/a	9%	
White	0%	

100% took 5+ terms

Overall Completion Rate 40%



Placement ENGL 209/1S (Enroll 1S-242A)

Placement

Enrolled in Course Placed

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

209/1S N= 222

ENGL 1S-242A		
N= 4	46	
21%		
African American	4%	
Asian	12%	
Filipino	6%	
Latino/a	63%	
White	11%	

Success N= 38 83%

N=	31	82%
African American	60%	
Asian	93%	
Filipino	100%	
Latino/a	79%	
White	85%	

86% took 2 terms

Non-Success N= 8 17%

N=	0.3	4%
African American	0%	
Asian	0%	
Filipino	0%	
Latino/a	6%	
White	0%	

100% took 5 terms

Overall Completion Rate 68%



Placement ENGL 110-1A

Placement

Enrolled in Course Placed

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

110-1A N= 134

1000 Miles (1100 M		
ENGL	110	
N= :	103	
77%	0	
African American	5%	
Asian	20%	
Filipino	8%	
Latino/a	32%	
White	29%	

Success N= 80 78%

N=	66	83%
African American	90%	
Asian	96%	
Filipino	83%	
Latino/a	79%	
White	74%	

79% took 2 terms

Non-Success N= 22 21%

N= 3	3	14%
African American	0%	
Asian	25%	
Filipino	0%	
Latino/a	17%	
White	14%	

70% took 6+ terms

Overall Completion Rate 67%



Placement ENGL 209-1A

Placement

Enrolled in Course Placed

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

209-1A N= 63

MARKET CHIMANAS 27 71 \$10 12		
ENGL	209	
N=	42	
67%	6	
African American	1%	
Asian	26%	
Filipino	13%	
Latino/a	45%	
White	12%	

SuccessN= 35
83%

N= 27		77%
African American	100%	
Asian	83%	
Filipino	93%	
Latino/a	68%	
White	83%	

55% took 2 terms

Non-Success N= 7 17%

N= 2	2	29%
African American	0%	
Asian	33%	
Filipino	0%	
Latino/a	23%	
White	33%	

40% took 4 terms & 40% took 6+ terms

Overall Completion Rate 69%

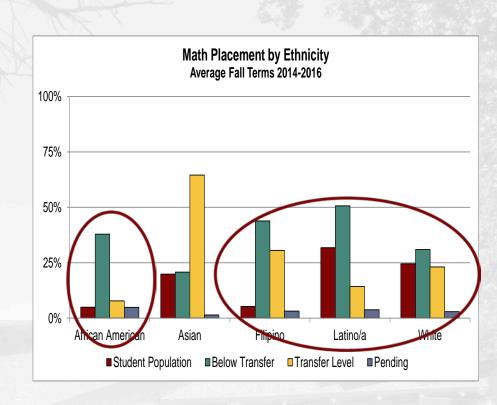


Math Placement Average Fall Terms 14-16



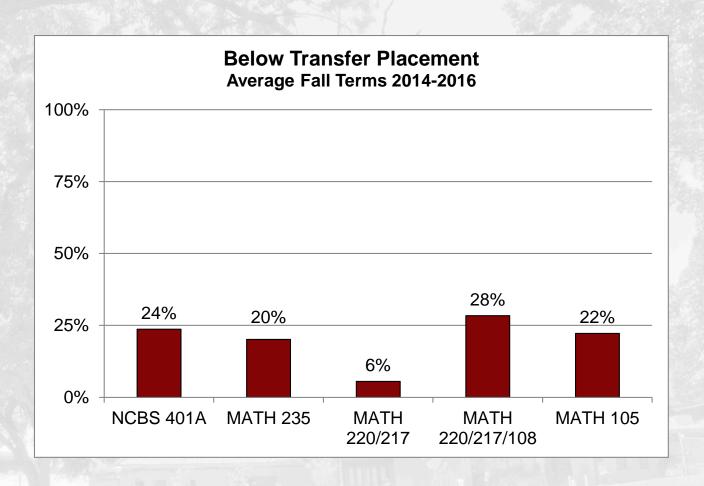
Math Placement F14-F16

- First-time college students = 1,386
 - 32% Latino/a
 - 25% White
 - 20% Asian
- 71% (982) took MATH placement test
 - 49% placed below transfer
 - 44% at transfer level
 - 4% pending (took wrong test)





Math: Below Transfer Placement





Math Placement: Key Takeaways

- Those who placed into NCBS 401A and took MATH 235 as their first credit Math course are more likely to not complete (60%) than complete (40%) the course. Those who eventually completed a transfer level Math, took 1.5 years or more to complete.
- Those placed into MATH 235, MATH 220/217, MATH 220/217/108 or MATH 105, enrolled in the course in which they placed and are likely to successfully complete that course in their first attempt. The exception is MATH 108 where 44% complete the course.
- Students who successfully completed the course in which they placed, had a higher Math transfer level completion rate than those who did not complete the course, and they took fewer terms to complete, particularly those placed into higher levels (i.e. MATH 220/217/108 or MATH 105).
- Latino/a student comprise the majority of the first-time college students placed into below transfer level Math, but are underrepresented among those who complete transfer level Math—progress observed at MATH 220/217/108 and MATH 105 placements.
- Math transfer level completion rate:
 - Placed into NCBS 401A (enroll MATH 235) = 3%
 - Placed into MATH 235 (enroll 235) = 12%
 - Placed into MATH 220/217 (enroll 220) = 23%
 - Placed into MATH 220/217 (enroll 217) = 50%
 - Placed into MATH 220/217/108 (enroll 220) = 27%
 - Placed into MATH 220/217/108 (enroll 217) = 20%
 - Placed into MATH 220/217/108 (enroll 108) = 38%
 - Placed into MATH 105 (enroll 105) = 46%



Placement MATH NCBS 401A

Placement

Enrolled in Course

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

NCBS 401A N= 115 MATH 235

N= 53
46%

African American 4%
Asian 4%
Filipino 6%
Latino/a 65%
White 14%

Success N= 21 40% N= 1 5%

African American 0%

Asian 0%

Filipino 0%

Latino/a 5%

White 9%

100% took 6+ terms

Non-Success N= 32 60% N= 0.7 2%

African American 0%

Asian 0%

Filipino 0%

Latino/a 0%

White 8%

100% took 6+ terms

Overall Completion Rate 3%



Placement MATH 235

Placement

Enrolled in Course Placed

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

MATH 235 N= 98 MATH 235

N= 58
59%

African American 6%
Asian 12%
Filipino 9%
Latino/a 47%
White 17%

N= 39 67% N= 6 15%

African American 0%

Asian 24%

Filipino 20%

Latino/a 11%

White 12%

74% took 6+ terms

N= 19 33% N= 1 5%

African American 0%

Asian 0%

Filipino 0%

Latino/a 6%

White 20%

100% took 6+ terms

Overall Completion Rate 12%



Placement MATH 220/217 (Enroll 220)

Placement

Enrolled in Course Placed

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

MATH 220/217 N= 27

MATH 2	20	
N=	19	
70%	na diamenta	
African American	5%	
Asian	19%	
Filipino	9%	
Latino/a	33%	
White	30%	

Success N= 12 63%

N= 4	4	33%
African American	50%	
Asian	50%	
Filipino	50%	
Latino/a	21%	
White	30%	

42% took 5 terms & 33% took 3 terms

Non-Success N= 7 37%

N= (0.3	4%
African American	0%	
Asian	0%	
Filipino	0%	
Latino/a	0%	
White	14%	

100% took 6+ terms

Overall Completion Rate 23%



Placement MATH 220/217 (Enroll 217)

Placement

Enrolled in Course Placed

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

MATH 217

N= 2
7%

African American 0%
Asian 0%
Filipino 0%
Latino/a 17%
White 83%

N= 1.3 65% N= 1 77%

African American 0%

Asian 0%

Filipino 0%

Latino/a 0%

White 50%

50% took 2 terms & 50% took 6+ terms

Non-Success N= 0.7 35% N= 0 0%

African American 0%

Asian 0%

Filipino 0%

Latino/a 0%

White 0%

N/A

Overall Completion Rate 50%



Placement MATH 220/217/108 (Enroll 220)

Placement

Enrolled in Course Placed

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

MATH 220/217/108 N= 138

MATH 2	20	
N=	90	
65%	green .	
African American	5%	
Asian	11%	
Filipino	7%	
Latino/a	42%	
White	23%	

N= 57 63%

	N=	22	39%
Africa	an American	25%	
	Asian	53%	
	Filipino	53%	
	Latino/a	39%	
	White	25%	

49% took 3 terms

Non-Success N= 33 37%

_			
	N= 3	2	6%
ſ	African American	0%	
	Asian	9%	
	Filipino	0%	
	Latino/a	6%	
	White	5%	

57% took 6+ terms

Overall Completion Rate 27%



Placement MATH 220/217/108 (Enroll 217)

Placement

Enrolled in Course Placed

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

MATH 220/217/108 N= 138

MATH 2	17	
N=	5	
4%	a resident	
African American	0%	
Asian	20%	
Filipino	7%	
Latino/a	33%	
White	47%	
Latino/a	33%	

Success N= 4 80%

L	N=	1	25%
	African American	0%	
	Asian	33%	
	Filipino	0%	
	Latino/a	25%	
L	White	40%	

100% took 2 terms

Non-Success N= 1 20%

	N=	0	0%
	African American	0%	
	Asian	0%	
-	Filipino	0%	
	Latino/a	0%	
1000	White	0%	

N/A

Overall Completion Rate 20%



Placement MATH 220/217/108 (Enroll 108)

Placement

Enrolled in Course Placed

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

MATH 220/217/108 N= 138

MATH 1	08	
N=	16	
12%	griffs.	
African American	8%	
Asian	12%	
Filipino	0%	
Latino/a	49%	
White	24%	

Success N= 7 44%

N=	5	71%
African American	0%	
Asian	75%	
Filipino	0%	
Latino/a	56%	
White	83%	

60% took 2 terms

Non-Success N= 9 56%

N= :	1	11%
African American	33%	
Asian	0%	
Filipino	0%	
Latino/a	13%	
White	17%	

75% took 6+ terms

Overall Completion Rate 38%



Placement MATH 105

Placement

Enrolled in Course Placed

Course Outcome

Completed Transfer Level

Terms to Transfer Completion

MATH 105 N= 108

MATH 105		
N=	92	
85%	i in the second	
African American	4%	
Asian	20%	
Filipino	9%	
Latino/a	35%	
White	21%	

SuccessN= 60
65%

N=	36	60%
African American	29%	
Asian	78%	
Filipino	68%	
Latino/a	39%	
White	67%	

57% took 2 terms

Non-Success N= 32 35%

N=	6	19%
African American	0%	
Asian	50%	
Filipino	60%	
Latino/a	10%	
White	11%	

56% took 6+ terms

Overall Completion Rate 46%



Discussion: Identifying Goals and Activities



Goal and Activity Planning Process

Outcome: Basic Skills Completion



Goals supporting the outcome (5)



Activities supporting the goals



Targets for the activities



Identifying Integrated Plan Goals

- Small group activity
 - Assessment
 - Enrollment/Course Success
 - Sequence Completion
- Based on the data, identify areas for improvement



Examples of Goals

- Increase incoming student participation in orientation, assessment, ed plans
- Improve identification of and support for student at-risk for academic or progress probation
- Increase students transitioning from noncredit to credit
- Increase students earning non-credit CDCP certificates
- Students experiencing increased placement and course success rates
- Improve success rates in degree/certificate attainment



Identifying Integrated Plan Activities

- Identify possible activities to support proposed goals
 - Consider current programs and initiatives
 - Brainstorm new strategies
- Let's use what we've already got!



Examples of Activities

- S.O.A.R.
- Multiple Measures
- Early Alert
- Professional Development
- Pilot Mentoring Program
- Supplemental Instruction
- Expansion of Summer Bridge



Next Steps

- Organize goals and activities
- Begin drafting integrated plan
- Identify targets
- Other data needed?
- Next mtg: August 17, 2017



Thank you!

Elaine W. Kuo

Interim Director, Equity Programs

kuoelaine@fhda.com

Lisa Ly
Acting College Researcher, Institutional Research & Planning

lylisa@fhda.edu

Kelaiah Harris *Program Coordinator II, Equity Programs*harriskelaiah@fhda.com