# Supporting Student Success with Data

PESC Spring 2017 Data Summit

The Education Planning Initiative and eTranscript California



Presented by:

Mark Cohen, EPI Product Manager, Curriculum, Articulation, and Transcripts David Shippen, Director, Student Services, Statewide Programs

CALIFORNIA COMMUNITY COLLEGES

California Community Colleges, Technology Center

## My Students...



The largest higher education system in the world

- 113 colleges
- 2.1M students
- \$1.5 billion in initiatives, such as Student Success and Support
- ... yet 6 year completion is flat: 2010-11 48.8%
  - 2010-11 48.8% 2011-12 49.2% 2012-13 48.6% 2013-14 47.5% 2014-15 47.3% 2015-16 48.0%

# What more can we do?

# What data do we have that can help?

### Five Use Cases

Standards-driven *data mobility* supports:

- Multiple measures to drive placement
- Population based risk assessment
- Support student mobility with articulation
- Transfer modeling/recruitment
- Understand pathway performance and model capacity forecasts

# Transcripts + Ed Plans

#### Bakersfield College

Name: Counselor Sig	John	Course	Seme			nsfer Level	XXX
Assessment P			3				
Placament Level	00	01	82	03	04	05	06
MATH							
(	ACDV B77 (formerly ACTV 78)	MATH BSO	MATH BS0 (formarily Math BA)	MATH B70 (farmerly MATH B2)	MATH 82, 818,822, 8 [those	23 PSYC 85	MATH B6A
Accelerated Courses	ACDV 872	** (4 units)	LRNC 8530	** (10 units)	State -	教生的自己	
READING					-		
		ACDV B201a	Need to retest	(	ACDV B62	ACDV B50	LEVEL 6
Accelerated Courses					ACDV B61	** (4 units)	
ENGLISH					-		10000000
		ACDV B201b	Need to retest	ACDV B65 (formerty ACDV B68)	ENGL B60	ENGL B50	ENGL B1A
Accelerated			-		ENGL 853	**(4 units)	Sec. 2. 15.
Courses				LRNC 8502	** (6 units)	LRNC B510	** (8 units)
READING, ENG	LISH AS A SE	COND LANGU	AGE RECOMIN	IENDATIONS			
		1	1	ENSL B61	ENSL B51	ENSL BS2	ENSL 831
Accelerated Courses						**(7units)	
ENGLISH WRIT	ING AS A SE	COND LANGUA	GE RECOMM	ENDATIONS			
		T		ENSL B70	ENSL B60	ENSL BSO	ENGL B1A
Accelerated				LRNC B505	** (8 units)		制造和风机的
Courses					LRNC B507	** (8 units)	法国达国际
ENGLISH LISTE	NING AS A S	ECOND LANGU	AGE RECOM	MENDATIONS			
					ENSL71CD		ENSL B21/22
**Accelerated Count completing all actig complete the name	es (1896-Learning monts, and will en	with tautoring herip, If the	ordeni. If a studient	ses designed for motive fails to paid on addition	ted course, then it is a	ecommental duit o	self rations or
SES		IMMER Yr. 14	4()	FALL Yr. 14	()	SPRING Yr.	15( )
	Ac	OV \$77	(3)	Math B50	(4)	Mathe	\$60 (5
Math:	110	a all		ACDV B62		ACOV B	
Reading:				ENGL B4		LRNC 35	
English:				STON BI	(0.5)		
Ed Planning:					( and		
Study Skills: ACDA							
General Educatio	n			-			
Major Course:							
Bective Course:							
and the second second second second				opment nity (2			

- Plans support:
  - Risk assessments
    based on profile
  - Capacity
    modeling
  - Cluster analysis of behavior

#### **Cuyamaca College Exemptions for the Assessment Test**

	MATH		
	Advanced Placen	nent	
AP Calculus AB	3 or above	Math 180	5.0 units
AP Calculus BC	3 or above	Math 280	4.0 units
	successfully passed the AP Calculus test e credit will be awarded after submissio		

			Early Assessment Program-EAP	
AP Status: Ready Placement: Math 120, 125, 150, 160, 170, 175, 176, 178	EAP	Status: Ready	Placement: Math 120, 125, 150, 160, 170, 175, 176, 178	

Eligible schools:				following high school courses with an <b>A or B</b> a <b>n Form</b> will be placed as follows:
El Cajon Valley	El Capitan	Granite Hills	High school course	College placement
	Helix Charter	Monte Vista	Algebra II	Math 103 or 110
Mount Miguel	Patrick Henry	Santana	Pre-Calculus	Math 120 - 178
Steele Canyon	Valhalla	West Hills	Calculus	Math 180
Christian			Note that a "	C" in an Honors course is not accepted.

regular assessment process.

	ENGLISH		
	Advanced Place	ement	
AP English—Language and Composition	3 or above	English 120	3 units
AP English—Literature and Composition	3 or above	English 120 and 122	6 units
Students who have successfully The appropriate college credit wi		(s) are exempt from taking the a sion of test scores to Admissions	

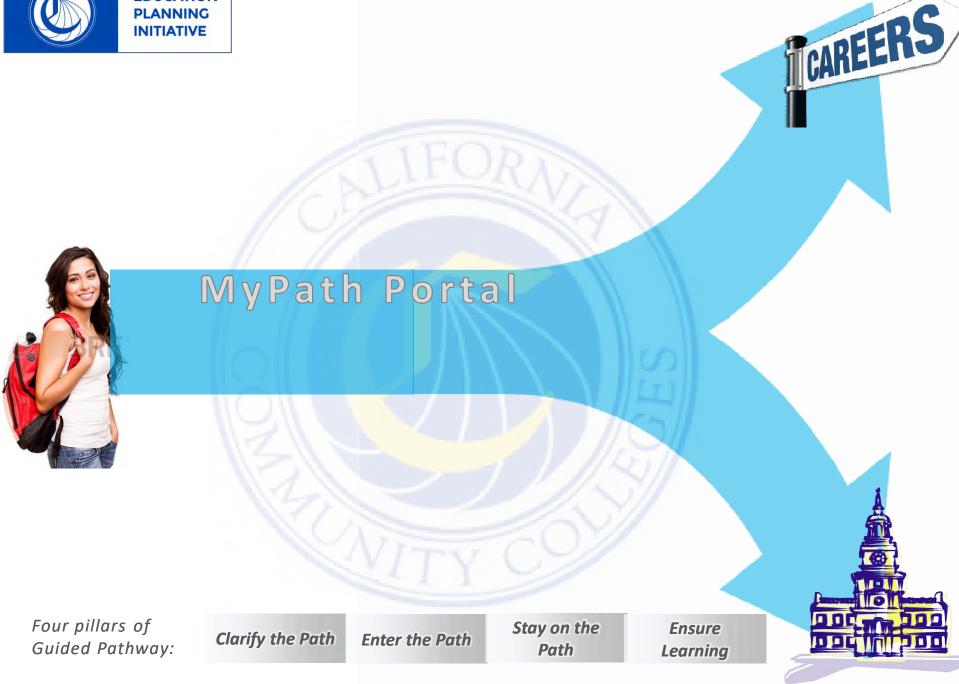
	Early Assessment Program-	EAP	
EAP	Status: Ready	Placement: English 120	
	Status: Conditional Ready with a "C" or better in ERWC	Placement: English 120	

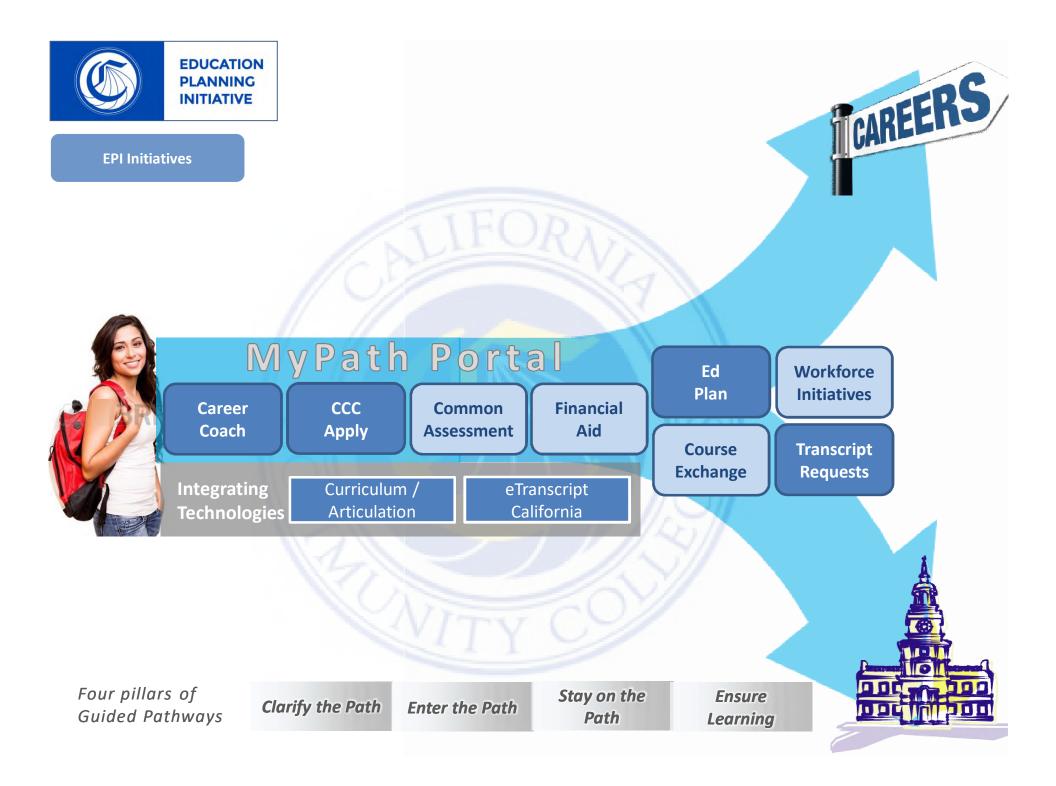
Assessments and courses taken at other institutions
Math: Assessment scores are accepted from any California community college.
English: Scores (but not necessarily placements) are accepted from the Accuplacer assessment test taken at other California
community colleges

 Multiple Measures drive
 *Placement*

Articulation
 between
 institutions
 creates
 Mobility







### Beyond eTranscripts...

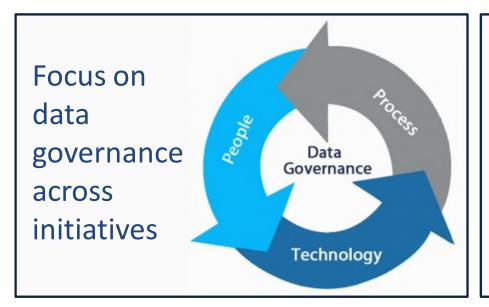
As more data are generated, more opportunities are created to support student success

## Ed Plan Mobility?



UNIVERSITY OF CALIFORNIA

UCOP has expressed interest, will the Ed Plan follow the student?



How else may data be leveraged to support student success, statewide initiatives, and resource planning?

# Thank You! **PESC**

## cccedplan.org