# From Community College to University

**Expectations for California's New Transfer Degrees** 

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California needs more college graduates

more college graduates

- Potential shortfall of one million graduates by 2025
- Research points to problems with transfer process

Transfer pathway is critical to creating

- Policymakers want to improve outcomes, minimize costs
- Chancellors at California Community College (CCC) and California State University (CSU) interested in reform

### Important reform passed in 2010

- Legislation (SB 1440) had several goals
  - Create clearer transfer pathways that reduce excess units
  - Incentivize associate degree
  - Increase transfer
- CCCs required to create associate degrees for transfer
- Degree gives students guarantees for CSU
- Academic Senates established "Transfer Model Curricula" (TMC)

## .

- LAO and Campaign for College Opportunity expressed concerns
  - Reform not happening quickly enough

More legislation passed in 2013

Too much variation across campuses

### ■ SB 440

- Transfer degree "becomes the preferred transfer pathway for all students across the state"
- Specifies TMC approach and sets targets
- Other provisions





### This study assesses recent progress

- Is the program on track?
- Methods include
  - Review of public data
  - Over 70 interviews with administrators, faculty, and staff at CCC and CSU
  - Survey of 84 student leaders at CCC



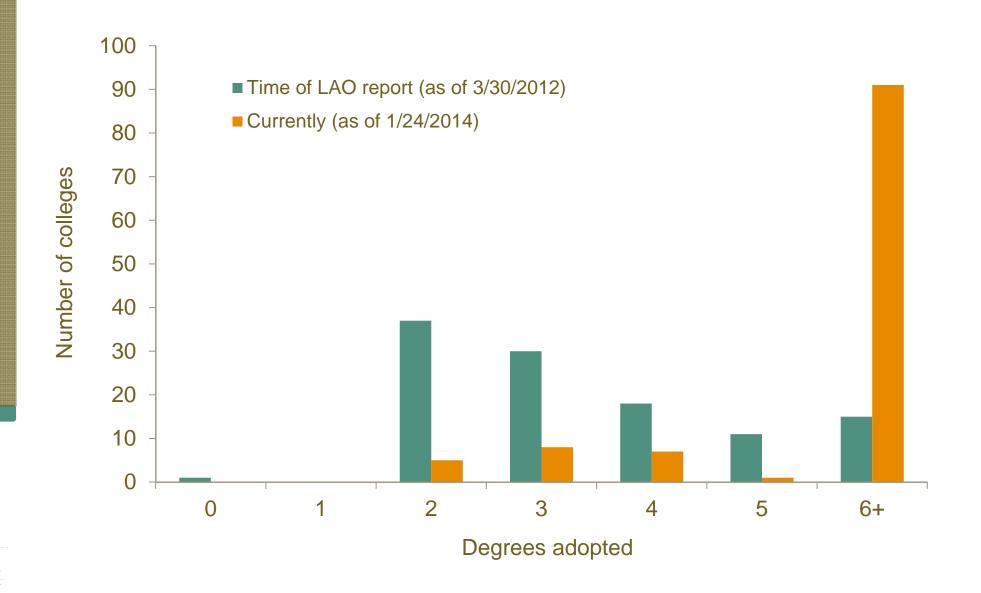
### **Outline**

- Recent progress
- Perceptions of the degrees
- Assessment of the pathways
- Conclusions and recommendations

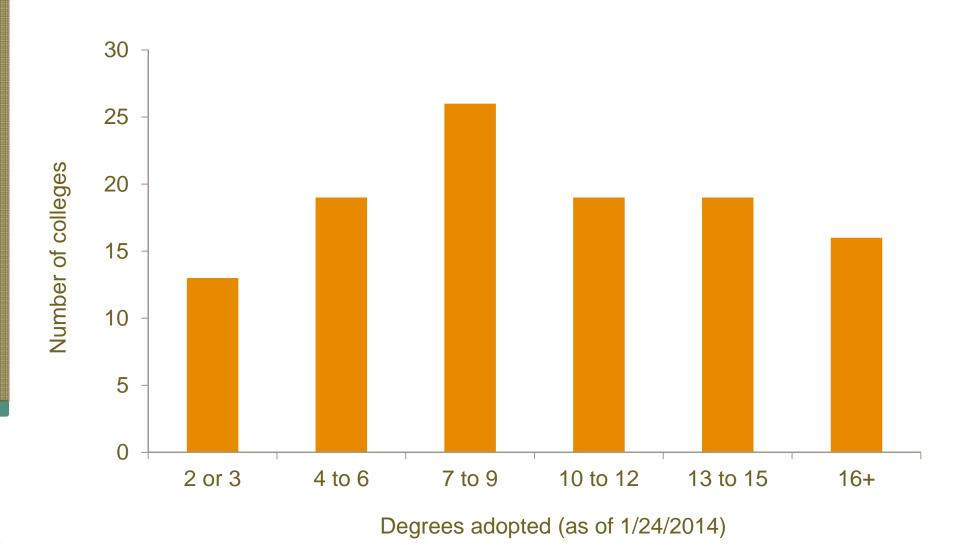




## Number of transfer degrees offered at CCCs has grown tremendously

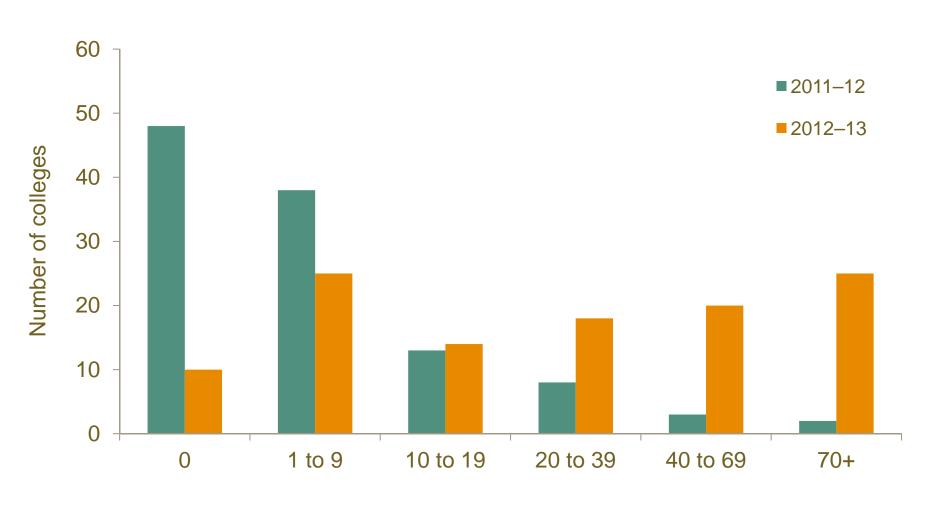


## Many colleges now offer a range of transfer degrees...





## ...But most are not yet awarding many degrees to students

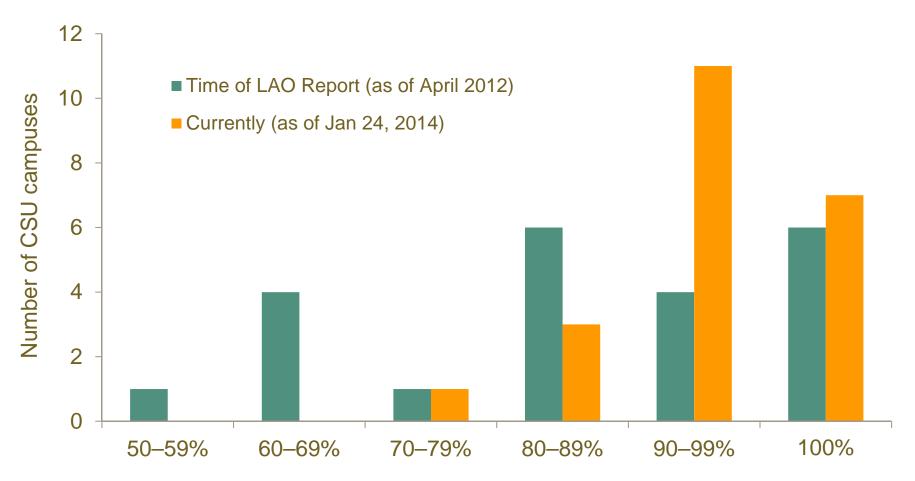




## Alignment of transfer degrees to majors at CSU is critical

- TMC:18 units of major preparation coursework included in the transfer degree
- Each CSU decides if a particular TMC is "similar" to its major in that discipline
- Can students complete within 60 credits?
  - Requirements in a major vary across CSUs
  - Requirements vary across options or concentrations within a major at each campus
  - Some have extra graduation requirements

## Significant progress at CSU, but choices are limited at some campuses







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## Views of faculty and staff critical to implementation

- Opinions are currently mixed
  - Many see improvement overall, but benefits apply only to a subset of students
- Wide agreement across CCC and CSU on positive aspects
  - Consistent pathway, alignment of transfer with degree, student guarantees, faculty conversations
- Some difference in views on negative aspects
  - CCC: pathway not really "statewide"
  - CSU: doesn't address inadequate advising
- Acknowledge initial resistance, but believe momentum is building

### Implementation is complicated

- Complex campus processes
  - Curriculum review and approval for the degrees
  - Revise curriculum to stay within 60 units
- Fiscal challenges
  - Severe budget cuts, difficult to allocate faculty and staff time to the effort
- Lack of infrastructure across the two systems



### Student awareness is limited, as are information efforts

- More than 1/3 of student leaders had not heard of transfer degrees
  - Most don't understand them
  - Believe awareness lower among general students
  - Think college efforts to inform ineffective
- Survey confirms what we heard in interviews
- Interest among students is higher than awareness



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## Are transfer degrees offered in the right majors?

- To be useful, degrees should be established in subjects students want
- To assess the transfer pathways, we look at
  - Patterns of transfer activity by discipline
  - Share of BAs awarded to transfer students by discipline



## Transfer degrees are in popular fields, but coverage varies by college

Historical transfer activity from selected CCCs in disciplines with transfer degrees

College	Number of transfer degrees offered	% transfers to CSU in disciplines with transfer degrees	% BAs awarded to transfers in those disciplines
Fullerton	18	69%	73%
Butte	17	46%	48%
Orange Coast	16	62%	70%
Long Beach City	11	40%	50%
Riverside City	9	16%	24%
Evergreen Valley	4	9%	13%
LA Mission	3	8%	7%

## 25 TMCs cover majority of BAs, but there are gaps

### Transfer activity at selected CSUs in disciplines related to the TMCs

CSU Campus	% BAs awarded in disciplines related to TMCs	Number of TMCs with related major offered	Number of TMCs accepted as "similar"	% BAs awarded in disciplines with "similar" TMC
Stanislaus	84%	23	23	84%
East Bay	77%	24	24	77%
San Diego	74%	23	21	71%
San Francisco	70%	25	24	68%
Monterey Bay	74%	20	18	66%
Pomona	61%	22	18	58%
San Luis Obispo	40%	19	14	27%

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## What is the progress on transfer degree goals?

- Clearer pathways will be created
  - But less clear on reducing units, increasing capacity
- Associate degree completion will increase
  - But incentives may not be sufficient
- Number of transfers may increase
  - But impeded by capacity at CSU, infrastructure
- Establishment as preferred path to transfer has limits
  - Limited by profile of CCC students, no path to UC

## Many circumstances can reduce benefits of "ideal" pathway

### Ideal transfer pathway via AA-T/AS-T

Begin GE coursework

Begin lower division major coursework

Apply to transfer

Complete coursework within 60 credits and earn AA-T/AS-T

Enroll in CSU

Complete upper division coursework within 60 credits

Many CCC students have a transfer goal But only some will graduate CSU with 120 credits

Circumstances leading students off of the ideal transfer pathway

- Major not decided early student accumulates units in courses that won't count toward TMC
- CSU as transfer destination not decided early student accumulates units taking courses for UC or other university outside the CSU
- Preferred CSU campus or major/concentration not "similar" or impacted student accumulates units taking courses to meet local requirements of preferred/impacted program
- Change made by student that eliminates
  60-unit guarantee
  student accumulates units due to change in major or concentration, adding minor, or other special program like study abroad





### Recommendations

- CSU coordinate review of "similar" designations at each campus, and of priority admission mechanism
- CCC coordinate efforts to help colleges share curricula and resources to offer more degrees
- CCC and CSU consider course registration priority
- Legislature can
  - Consider "clean up" legislation to allow more flexibility for some majors
  - Provide funding to expand and coordinate efforts to increase student awareness
- Intensify efforts to extend transfer pathway to UC

### Notes on the use of these slides

These slides were created to accompany a presentation. They do not include full documentation of sources, data samples, methods, and interpretations. To avoid misinterpretations, please contact:

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Thank you for your interest in this work.