

# CSU Counselor Conference Gigi McGuire, Richard W. Moore and Eric Iskowitz



### Introduction and Overview

- CalStatePays is a tool for helping students in their college search.
- CalStatePays answers the question: Is college worth it?
  - For specific campuses and majors
- CalStatePays Has:
  - Data on earnings over time
  - Industries of employment
  - Compares graduates and dropouts
  - Shows return on investment for attending college

# Goals Today

• Introduce CalStatePays.org as a tool for college search.

Demonstrate CalStatePays.org.

• Discuss the site and how you can use it.

## Target Users

#### • Students:

- High school students choosing campus and major
- Community college students who will transfer
- CSU students choosing a major

### Influencers

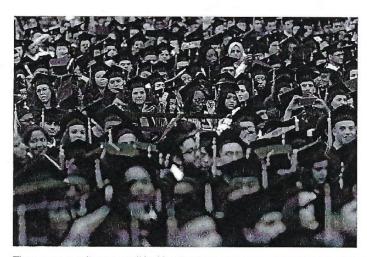
- High school teachers
- Counselors
- Parents
- CC Advisors
- CSU advisors

# Wall Street Journal Sept 2017

U.S. | EDUCATION

### Americans Losing Faith in College Degrees, Poll Finds

Men, young adults and rural residents increasingly say college isn't worth the cost



The survey results carry political implications for universities that are already under pressure to rein in their costs.

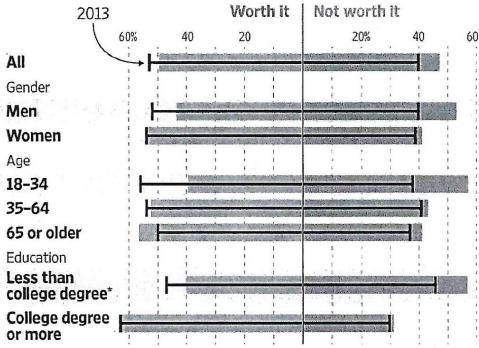
PHOTO: SPENCER PLATT/GETTY IMAGES

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### **Slipping Grades for Higher Education**

Fewer see the benefits of a college education, especially younger people and those without a four-year college degree.

#### Is a four-year college degree worth the cost?

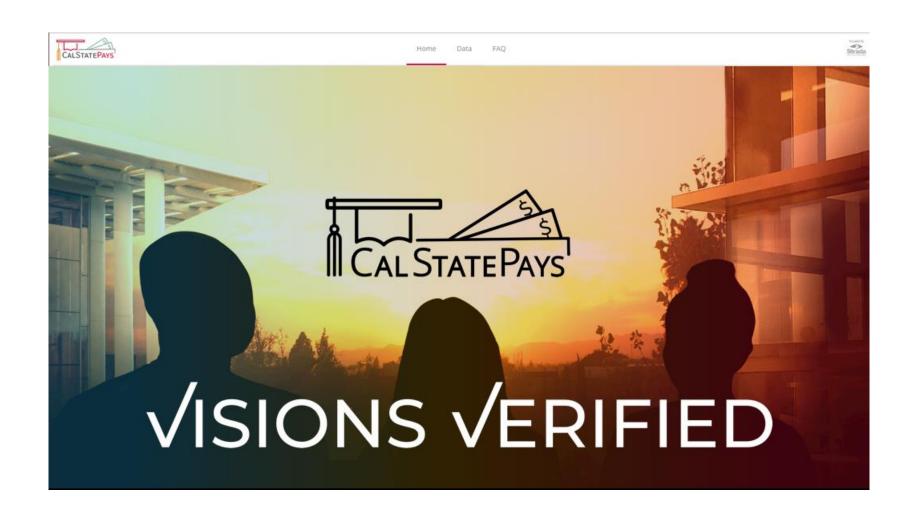


\*Including those with a degree from a two-year institution
Sources: WSJ/NBC News telephone poll of 1,200 adults conducted from Aug. 5–9; Margin of
error +/- 2.82 pct. pts.; CNBC AAES June 2013 survey
THE WALL STREET JOURNAL.

# Official project of the CSU 5 (+CSUF and CSUCI)



# How CalStatePays.org Was Put Together



## Project Overview

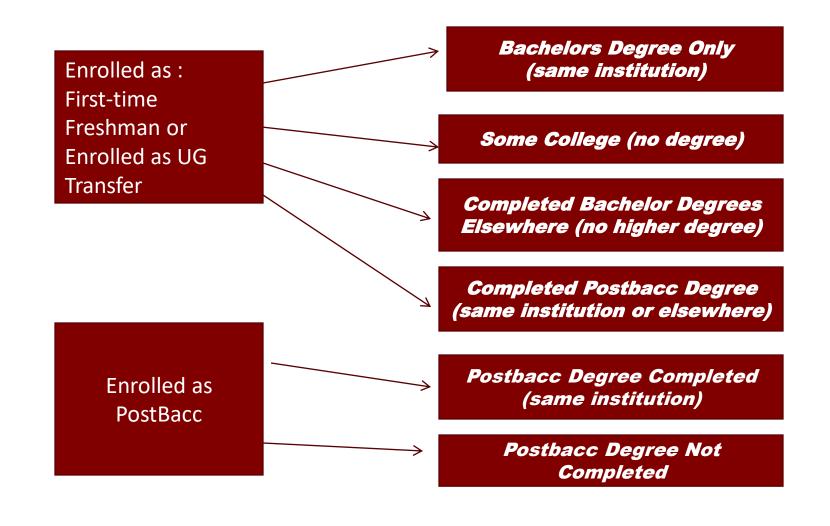
- 15 years of enrolled students who exited
  - 550,000 undergrads
  - 140,000 post bachs
- Earnings and Employment tracked for up to 15 years
- Earnings while enrolled measured



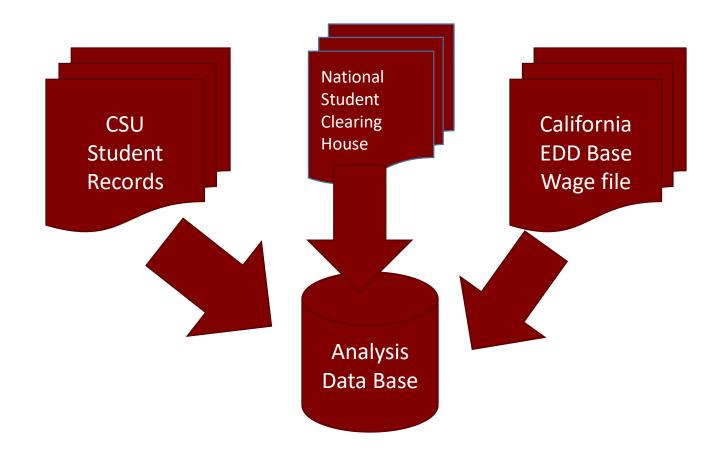


- 1. Follow all matriculated students, over time.
- 2. Use standard data sources available in every state.
- 3. Create standard, easily understood labor market measures (return on investment, etc.).
- 4. Disaggregate data to campus and program level.
- 5. Make results publicly available.
- 6. Designed to be mobile first

### We Created Six Paths



# The Approach



# CalStatePays.org Demonstration <a href="https://calstatepays.org/#/">https://calstatepays.org/#/</a>



Take 10 minutes and visit CalStatePays.org to find out questions you can answer with the site.

It will work on your cell phone, tablet or PC.

### Discussion Questions

- How do you think your students could use the site?
- What common career questions do you get, that you could answer with the site?
- What was unclear to you in the site?
- What aspect of the site would you like to hear more about?

# If you want more information or a demonstration for your team contact:

- Richard Moore
- Richard.moore@csun.edu
- 818-677-2416

- PDFs of materials are available
- Like us at CalStatePays on Instagram or Facebook







#### **The Student Team**

The following CSUN undergraduate students were involved in the development of this application through mentorship and training by CSUN faculty and staff:



#### **App Development Team**

<b>Designers</b> Jasmine Beeman, Graphic Design Fall 2017	Back-End Developers Michael Chan, Computer Science Spring 2019	Marketers Ekene Akpati, Marketing Spring 2019
Jaime G. Garcia, Graphic Design Spring 2021	Carlos Benavides, Computer Science Spring 2020	Morgan Louis, Marketing Spring 2020
Lauren Yu, Graphic Design Spring 2019	Front-End Developers Anthony Mikhail, Computer Engineering Spring 2019	Raven San Juan, Marketing Spring 2020
<b>Developers/Scrum Masters</b> Joseph Silva, Information Systems Spring 2018	Zane Ervin, Computer Science Spring 2020	Melissa Ibarra, Graphic Design Spring 2020
Mikkal McNulty, Computer Science Spring 2020	Edgar Cano, Computer Science Spring 2020	Earl Loredo, Marketing Spring 2020
Alec Marcum, Computer Science Spring 2020	Operations/Infrastructure Jorge Ruiz, Information Systems Spring 2019	Tableau Visualizations Contributors Vania Walangare, Accounting, Spring 2020

# DAVID NAZARIAN COLLEGE OF BUSINESS AND ECONOMICS

#### **Data Research Team**

Daniel Bustos, Accounting Spring 2020

Ray Rubalcava, Finance Fall 2018



#### The CSUN Faculty and Staff Team

The following CSUN staff was involved in the development of this application through mentorship and training of currently enrolled CSUN students across multiple disciplines:



#### **Research Team**

Richard W. Moore, Ph.D., Professor of Management Project Director

Catherine Quinn Hou Project Manager

Kenneth Chapman, Ph.D., Professor of Economics Labor Economist

Bettina Huber, Ph.D. Director Emeritus

Harry Hellenbrand, Ph.D., Professor of English
Provost Emeritus



#### **App Development Team**

Yazmin Peebles, Assistant Director Product Owner/Project Manager

Luis Guzman, Web Developer Technical Lead, Product Owner, Principal Mentor

Tiffany Navales, Web Developer UI/UX Mentor

Andrew Grano, Web Developer Front-End Mentor

#### Marketing

Kristen Walker, Ph.D., Professor of Marketing Marketing Team Mentor

#### **Tableau Visualizations**

Yazmin Peebles, Assistant Director