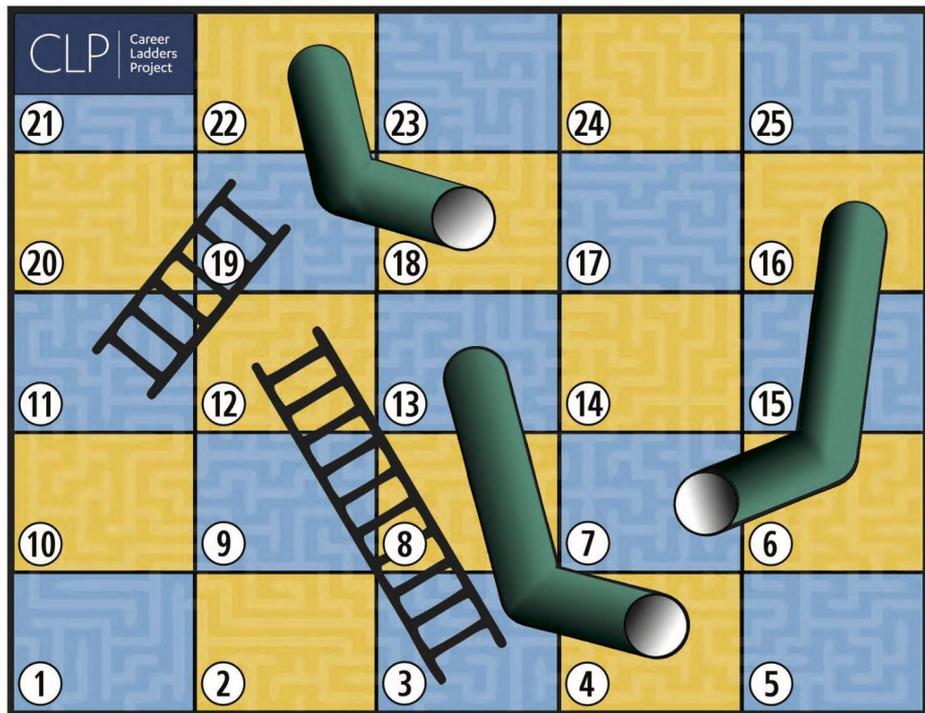


The Dual Enrollment Game

Come on in and join a game - we have instruction sheets and pieces.

Download the game [here](#).



Dual Enrollment as a Strategy for Equity

1/26/20 Sacramento

Community College League of California - Legislative Conference

Lesley Bonds

Director of Student Success, Bakersfield College

Dr. Naomi Castro

Senior Director, Career Ladders Project

Basti de la Luz Lopez

Dual Enrollment Coordinator, Santa Ana College





TRANSITIONS TO
COLLEGE, DUAL
ENROLLMENT

Career Ladders Project promotes equity-minded community college redesign.

We collaborate with colleges and their partners to build capacity for redesign. We research, demonstrate, and elevate promising practices. And, based on our work, we offer policy recommendations to help advance student-centered reform.



student voices



https://www.youtube.com/watch?v=TJetXENHf7g&feature=emb_logo



state of dual enrollment

- More of it
 - Fall 2015 ~3% Fall 2019 ~7.5%
- Aligned with Guided Pathways
- Aspiration to reach students furthest from opportunity
- [Legal updates](#)



positioning the institution

- **Student-Centered Funding Formula**
 - Enrollment, FTES, Special Admits
 - First-Year success in key momentum points
 - Timely Completion
- **CCCCO Vision for Success**
 - Reduce Unit Accumulation
 - Improve First-Year success in key momentum points
 - Timely Completion
 - Transfer



Early College Pathways to Completion



**Guided
Pathways**

**Dual
Enrollment**

**Early
College**

EARLY COLLEGE

Extending Guided Pathways through Dual & Concurrent Enrollment at Bakersfield College

Community College League of California | January 26, 2020

Lesley Bonds, Director of Student Success & Equity | @Lesley_Bonds

BAKERSFIELD COLLEGE SNAPSHOT



5,000 square mile service area

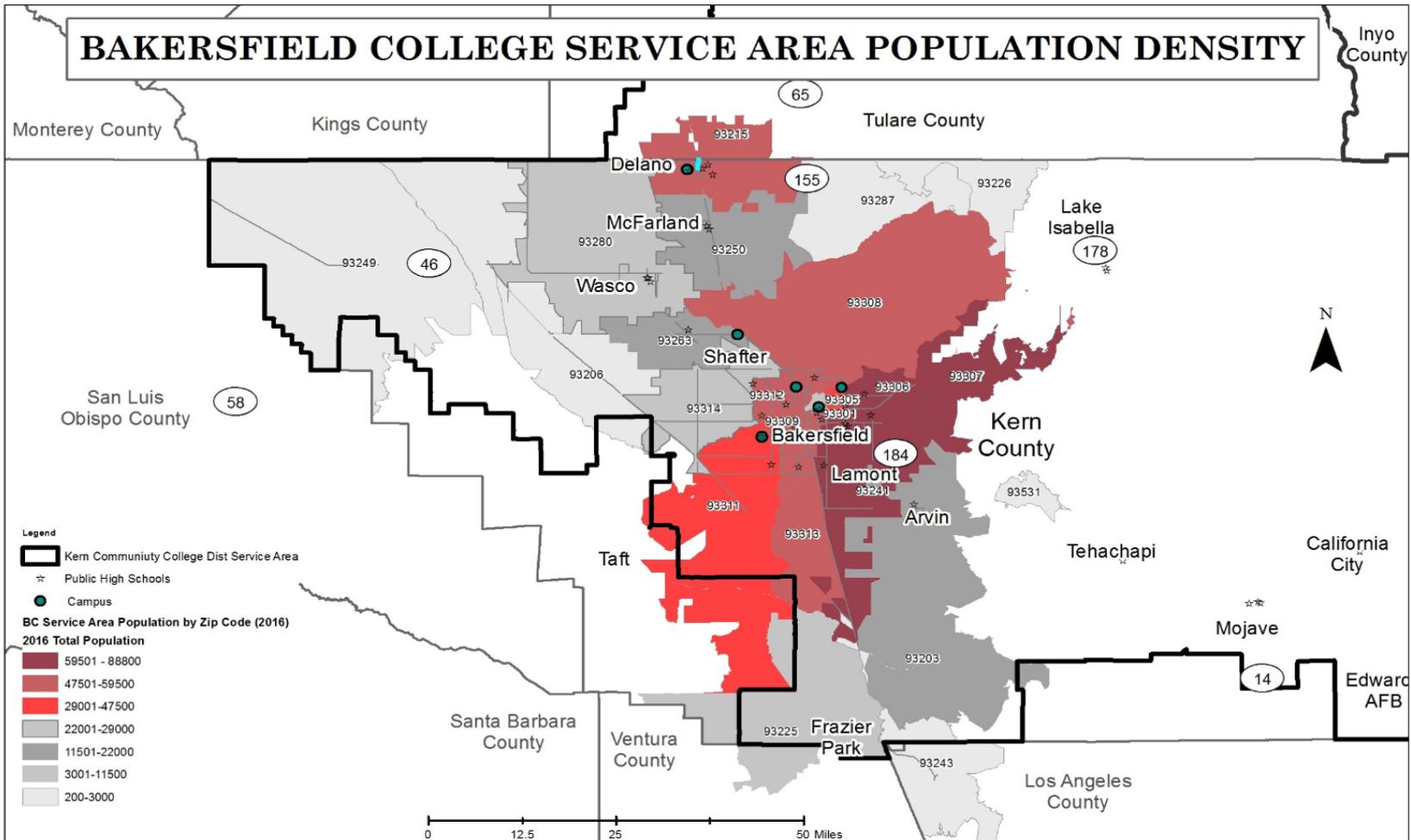
36,992 students

80% First Generation

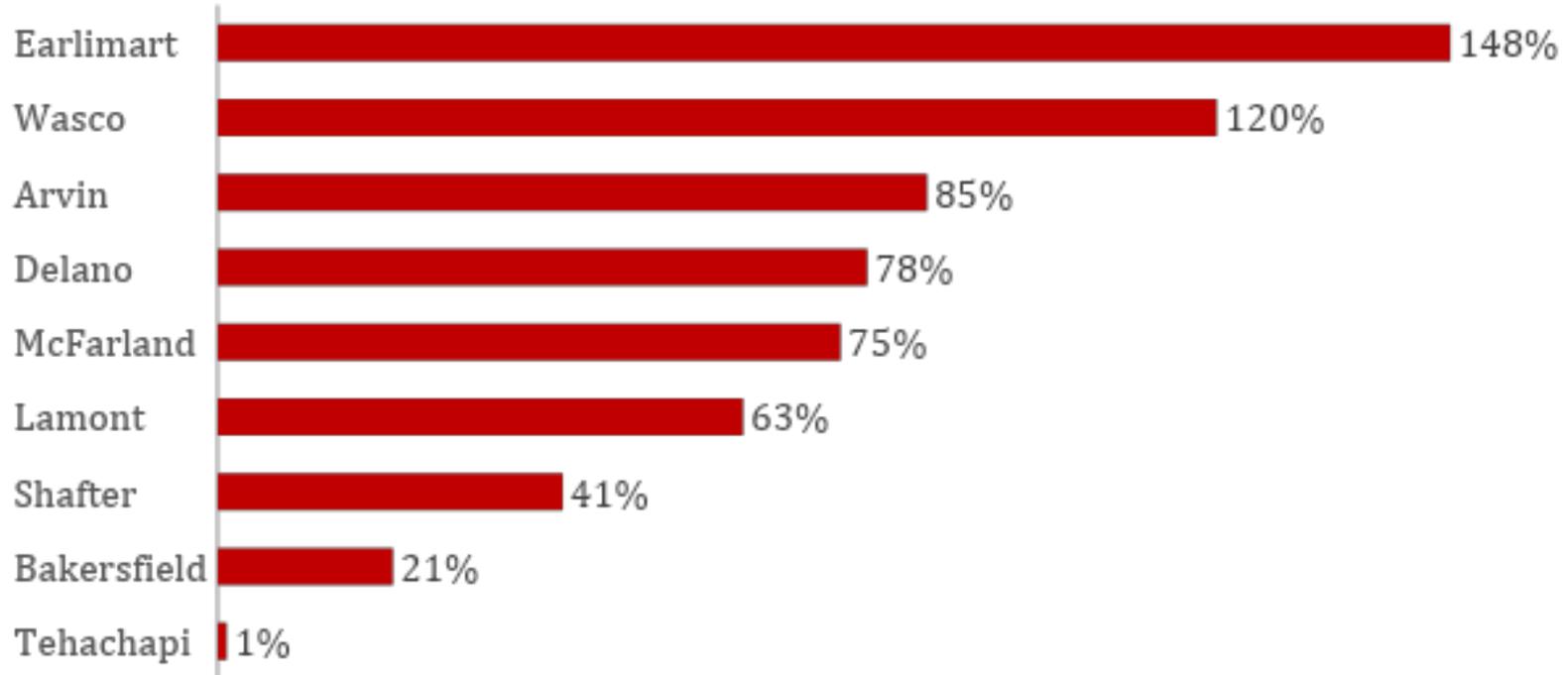
67% Latinx

7,697 dual enrollment students

BAKERSFIELD COLLEGE SERVICE AREA POPULATION DENSITY

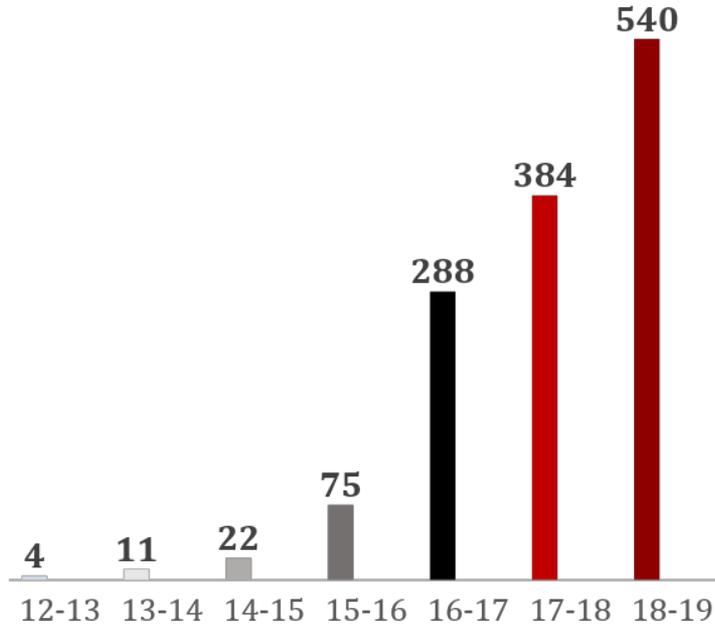


Percent Growth by City (2017 vs. 2013)

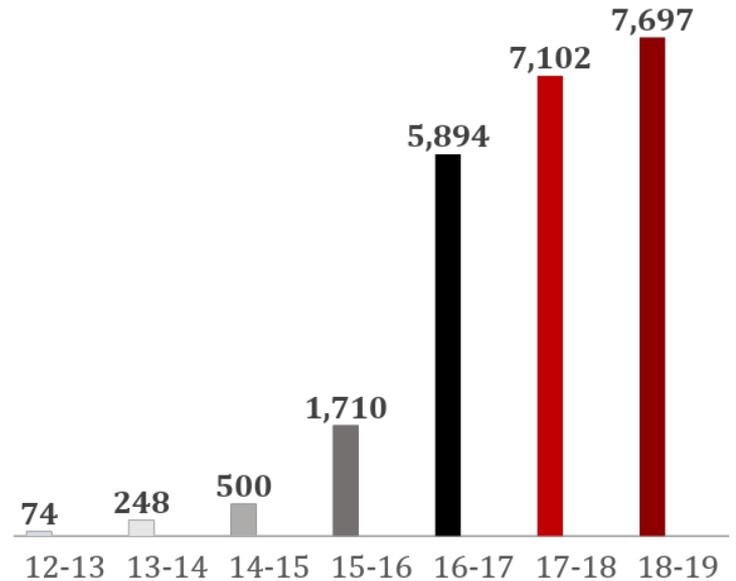


TIMELINE TO SCALE

Dual Enrollment Sections



Dual Enrollment Students



EQUITY-MINDED STRATEGIES

- Intentional growth in **rural communities**
- Moving **from an opt-in to an opt-out** philosophy
- Stackability toward **baccalaureate pathways via Finish-in-4**
- Leverage **Program Pathways Mapper** for clarity

Program Map

Business Administration Associate in Science for Transfer

Pathway for:

CSU Bakersfield Accounting Emp. ▾

Time to Completion:

2 years ▾

Map View List View

1ST TERM

MATH B23

3.0 Units
Linear Mathematics

COMP B5

3.0 Units
Introduction to Microsoft Office

Oral Communication

3.0 Units
Choose a course from Area A.1.

CRPS B6

3.0 Units
Plant Science

ENGL B1A

3.0 Units
Expository Composition

2ND TERM

ECON B1

3.0 Units
Principles of Economics-Micro

MATH B22

4.0 Units
Elementary Probability and Statistics

Critical Thinking

3.0 Units
Choose a course from Area A.3.

PHIL B10

3.0 Units
Introduction to Ethics

POLS B1

3.0 Units
American Government: National, State and Local

3RD TERM

BSAD B1

4.0 Units
Financial Accounting

ECON B2

3.0 Units
Principles of Economic Macro

Physical Sciences without Lab (IGETC)

3.0 Units
Choose a course

Lifelong Learning and Self-Development

3.0 Units
Choose a course from Area 1

American Institutions History

3.0 Units
Choose a course

4TH TERM

BSAD B2

3.0 Units
Managerial Accounting

BSAD B1B

3.0 Units
BUSINESS LAW

Arts

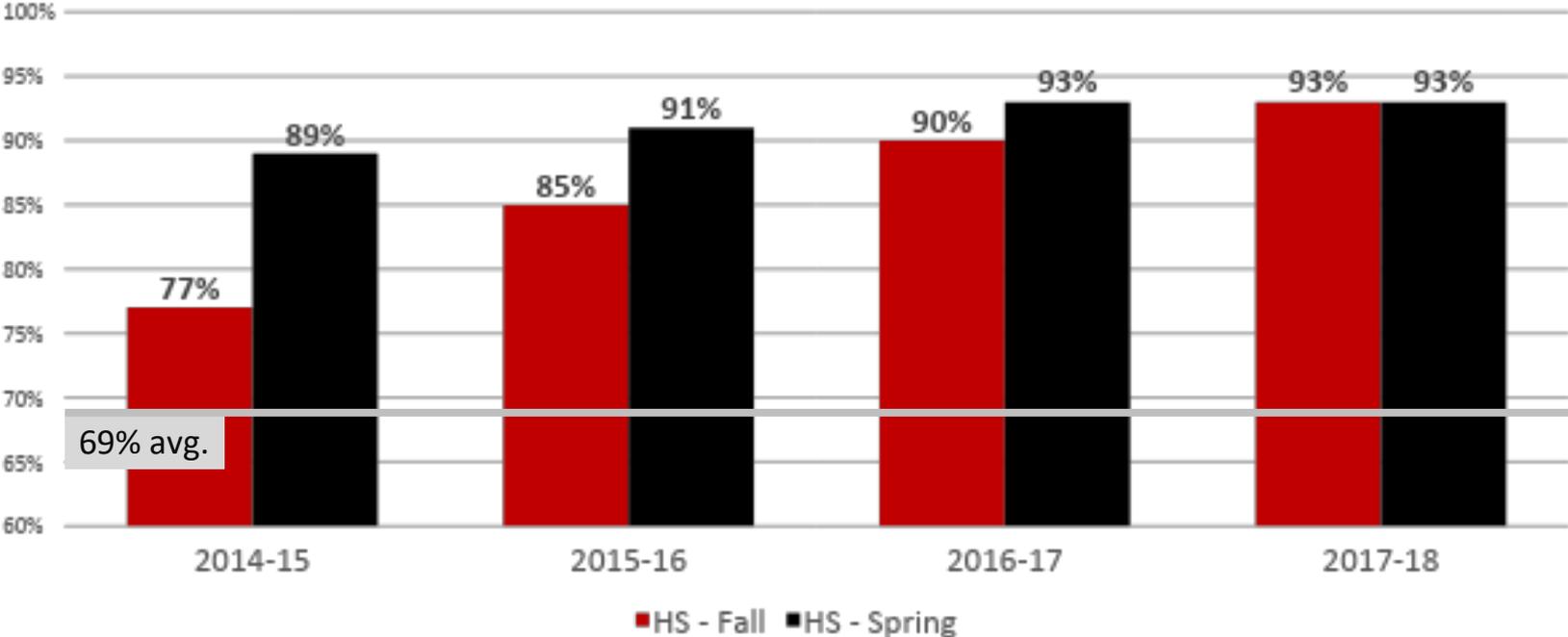
3.0 Units
Choose a course from Area C.1.

Arts, Literature, Philosophy, and Foreign Language

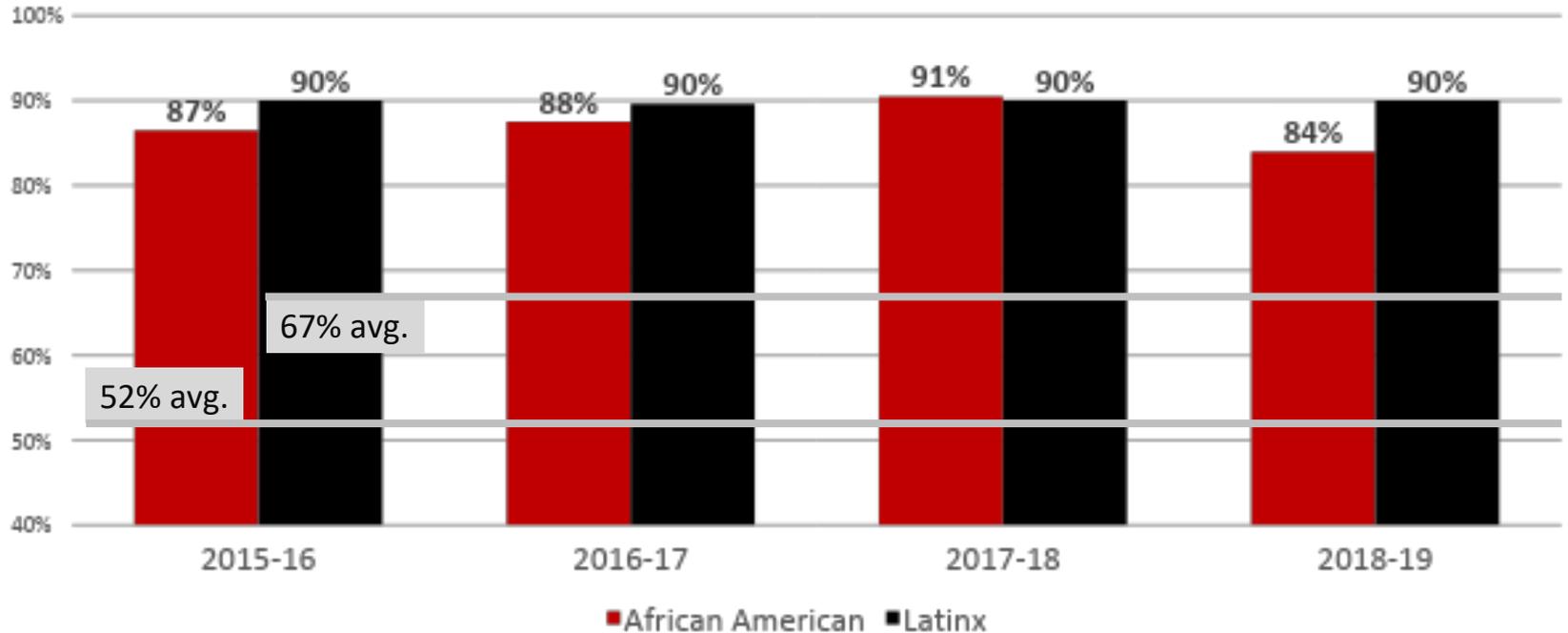
3.0 Units
Choose a course from Area 1



OUTCOMES: DualE Student Success



OUTCOMES: DualE Equity Outcomes



OUTCOMES: Success in First Year

- **Higher Credit Completion:** 12.8 vs. 10.2 units
- **Higher Transfer-Level Math Completion:** 16% vs. 7%
- **Higher Transfer-Level English Completion among Latinx students:** 4.7 points higher
- **Higher College GPA:** 0.15 points



Questions?

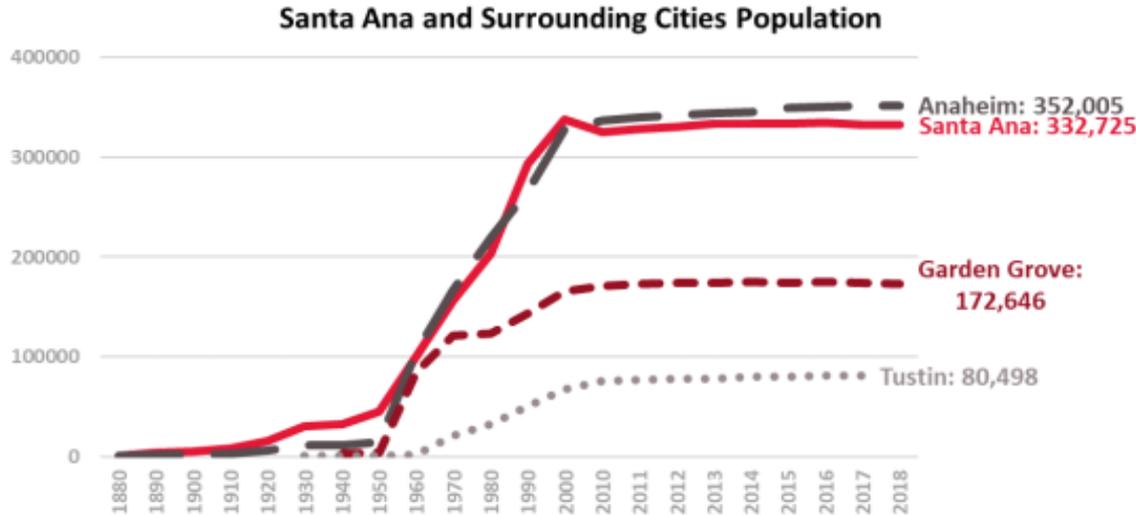
www.bakersfieldcollege.edu/earlycollege

college snapshot



Santa Ana City Population & Educational Attainment

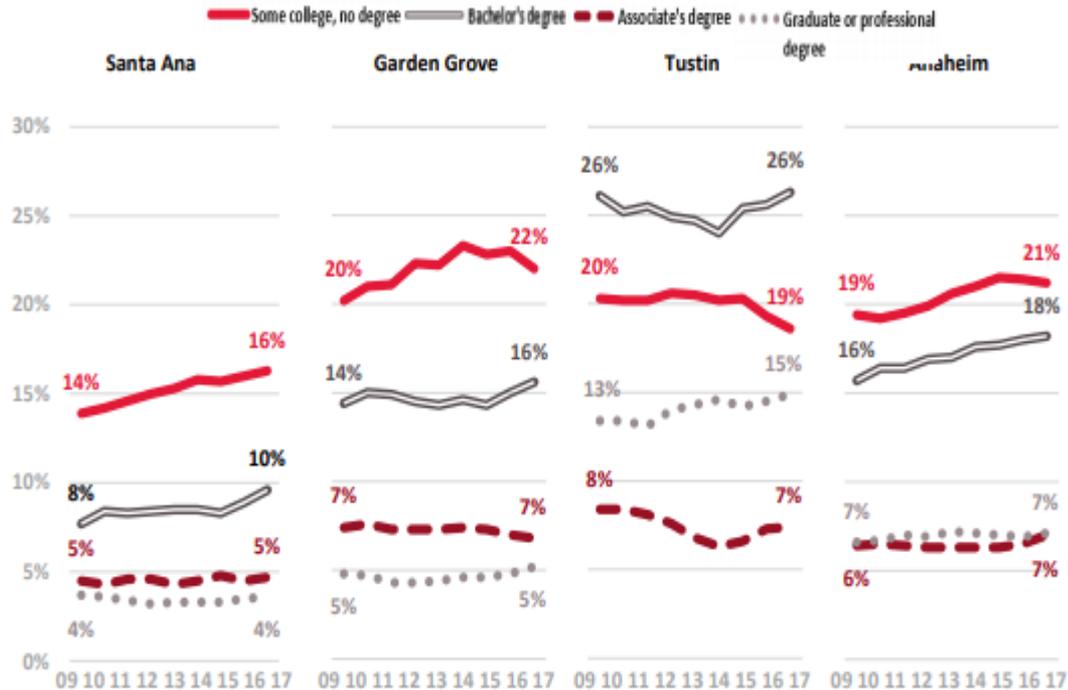
2019 Fact Book



<http://worldpopulationreview.com/us-cities/santa-ana-population/>
<http://worldpopulationreview.com/us-cities/anaheim-population/>
<http://worldpopulationreview.com/us-cities/garden-grove-population/>
<http://worldpopulationreview.com/us-cities/tustin-ca-population/>

college snapshot

City Educational Attainment: Population 25 years and over by year (2009-2017)

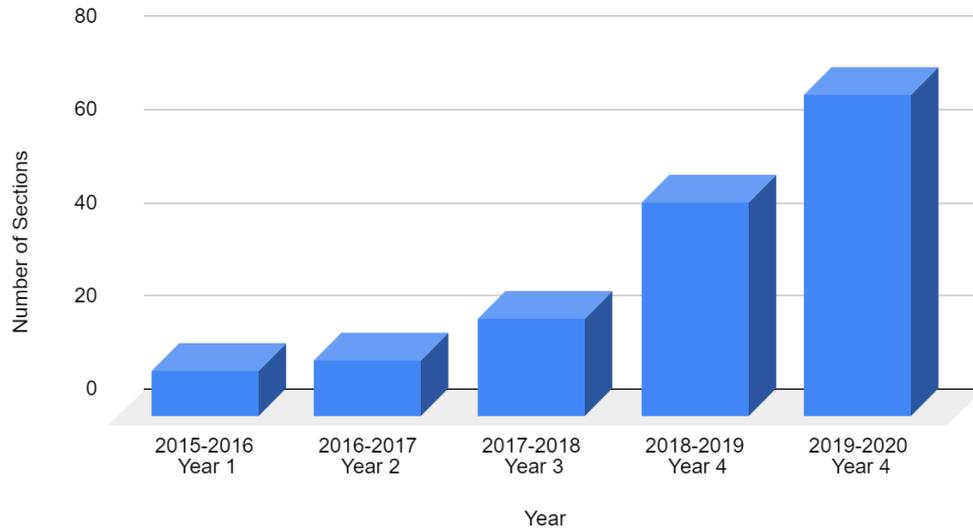


<https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>

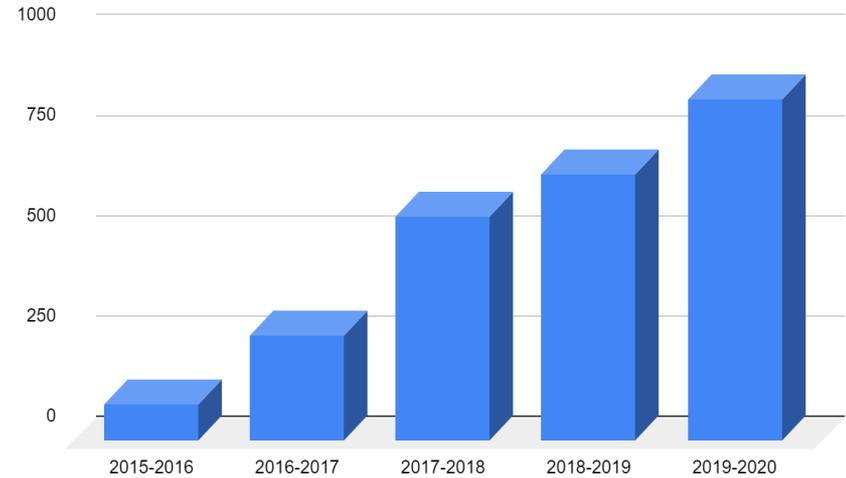


Timeline

Dual Enrollment Section Offerings



Student Enrollment



SANTA ANA COLLEGE

outcomes and success

CHARACTERISTIC	NUMBER	PERCENT
What are your plans after you graduate from high school? (n=614)		
Continue education at a four-year college	477	78%
Continue education at the community college where I am currently taking classes	72	12%
Continue education at another two-year community or technical college	51	8%
Seek full-time employment	5	1%
Serve in the military or other national service	5	1%
Attend a vocational or apprenticeship program to obtain employment	0	0%
Other	4	1%



SANTA ANA COLLEGE

Source: Hanover Research

outcomes and success

Program	Spring 2019				Summer 2019		Spring 2019
	Total Attempted Semester Units	Total Completed Semester Units	Total Completed Semester Units Grade C/P or better	Final Semester GPA Weighted for Units	Completed Transfer Level English Grade C or Higher by SU19	Completed Transfer Level Math Grade C or Higher by SU19	Enrollments: End of Term
Academy Participation-Exclusively Credit	7.8	6.3	5.3	2.4	40%	29%	17321
ASG Book Loan Participant	11.3	10.7	10.2	3.3	63%	62%	94
ASG Participant	12.5	10.9	9.7	2.8	85%	91%	33
Athlete	11.2	9.1	7.0	2.4	45%	28%	381
BOG Waiver Recipient	8.8	7.0	5.8	2.3	46%	32%	10744
Bus Pass Recipient	9.1	7.4	6.0	2.4	50%	34%	3267
CalWorks Participant	10.6	8.6	6.6	2.3	49%	29%	86
Center for Teacher Education Participant	9.2	7.8	6.6	2.5	68%	53%	571
DACA-at any time	7.7	6.0	5.2	2.4	54%	33%	119
Digital Dons Participant	11.8	9.8	8.1	2.4	58%	39%	352
Dream Act (AB540 BOG Waiver) Recipient	9.2	7.4	6.0	2.3	55%	38%	471
Dual Enrollment Participant	3.7	3.4	3.1	2.8	24%	10%	599
EOPS Participant	12.2	10.3	8.6	2.5	73%	55%	1253
Foster Youth (Self-Identified)	7.9	5.7	4.4	1.9	29%	18%	132
Honors Program Participant	10.4	9.4	8.8	3.0	93%	80%	295
MESA Participant	10.6	9.2	8.4	2.8	90%	93%	112
Online Degree Program Participant	8.4	6.6	6.0	2.5	39%	30%	64
Puente Participant	10.1	8.1	5.3	1.9	78%	27%	77
SAC Days Attendee	10.8	8.8	7.1	2.3	65%	45%	784
SAC Promise Program Participant - no tuition	9.8	8.1	6.7	2.4	75%	53%	970
SAC Promise Program Participant (Adelante)	9.6	7.7	6.1	2.2	72%	49%	1475
Scholarship Recipient	8.1	7.1	6.3	2.6	77%	67%	223
SSTI Participant	10.5	9.1	8.4	2.9	100%	86%	160
Students 4 Students Participant	9.4	7.7	6.2	2.4	39%	28%	582
TEACH Academy Program Participant	9.4	7.8	6.9	2.3	76%	56%	25
Teacher Pathway Partnership Program Participant	10.5	9.1	7.8	2.7	71%	60%	86
Trip Participant	10.7	8.6	6.9	2.3	76%	50%	241
Ulink Participant	11.8	10.3	9.2	2.7	90%	74%	183
Veteran Participant	11.5	9.3	7.7	2.4	47%	26%	217



SANTA ANA COLLEGE

equity minded strategies

THE
SANTA ANA COLLEGE
PROMISE

The Santa Ana College Promise

SAC College Promise

- Free tuition for first year at SAC for all SAUSD students.

Early College

- SAUSD high school students can take college courses for free.

Digital Dons Program

- Students are eligible to borrow a laptop for the entire school year for free.



UC Irvine

- Guaranteed admission to UC Irvine with a 3.0 GPA.



CSUF

- Guaranteed admission to CSUF with a 2.8 GPA



SANTA ANA COLLEGE

questions



extra info

- Bakersfield College – [Dual enrollment and Guided Pathways](#) publication and videos
- [Dual enrollment game](#)
- Dual enrollment [professional development](#) for coordinators and instructors, videos, presentations and handouts
- Dual enrollment [research, toolkit and more](#)



OUTCOMES: Financial Savings

BC Tuition: \$46/unit

- **Early College: 60 units to ADT = \$2,760 savings to student**
- **303 Early College Grads = \$836,280 savings**

- **Average degree completer: 89 units to ADT = \$4,094 cost**
 - 29 units saved = **\$1,334 savings per student**
 - 303 Early College Grads per year = **\$404,202 savings**