



# DATA SIZZLE

Data is the new bacon!

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Institutional Effectiveness Newsletter



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## Labor Market Data

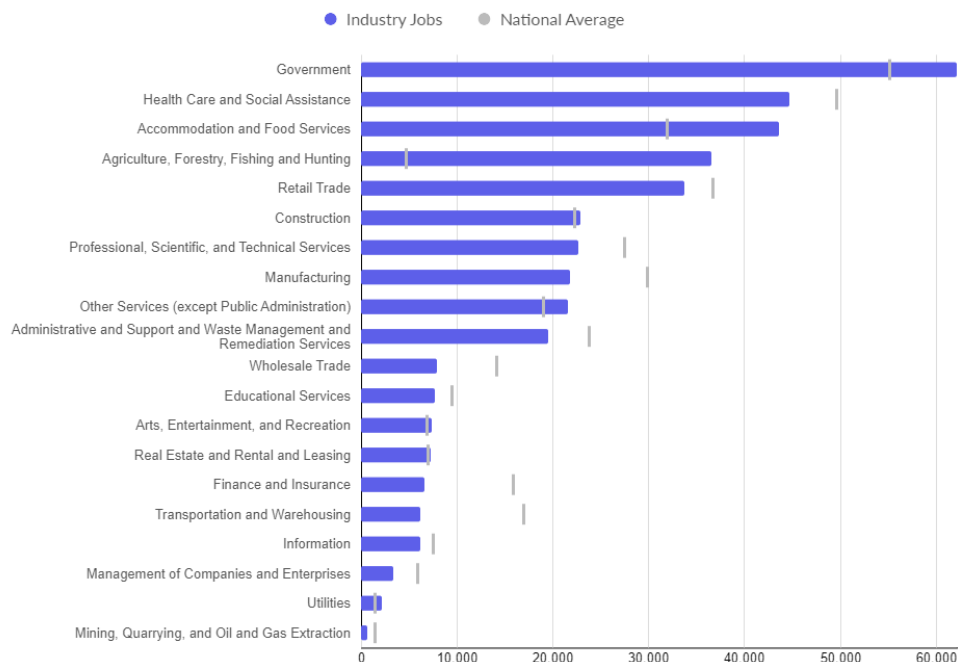


Lightcast data are a hybrid dataset derived from official government sources such as the US Census Bureau, Bureau of Economic Analysis, and Bureau of Labor Statistics. Leveraging the unique strengths of each source, the data modeling team creates an authoritative dataset that captures more than 99% of all workers in the United States. This core offering is then enriched with data from online social profiles, resumés, and job postings to give you a complete view of the workforce.

Jan 2024 Labor Force Breakdown



Largest Industries

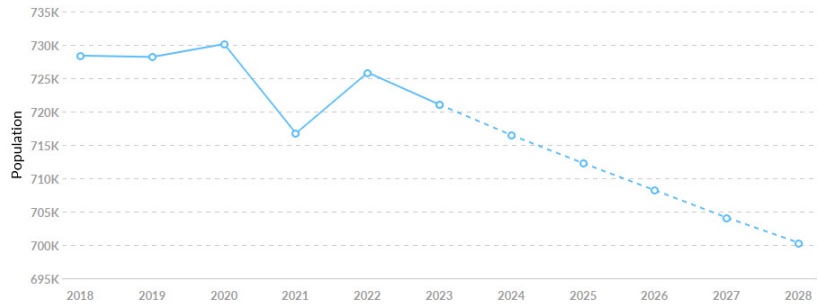


One report generated from Lightcast data is the Economy Overview which can be generated for any US region. Key takeaways from the latest data for Santa Barbara and San Luis Obispo Counties are:

- As of 2023, the region's population declined by 1.0% since 2018, falling by 7,340. Population is expected to decrease by 2.9% between 2023 and 2028, resulting in a population decline of 20,710.
- From 2018 to 2023, jobs increased by 3.0% in both counties from 373,888 to 385,070. This change fell short of the national growth rate of 3.6% by 0.6%. As the number of jobs increased, the labor force participation rate increased from 59.8% to 62.2% between 2018 and 2023.
- Concerning educational attainment, 22.0% of the selected regions' residents possess a Bachelor's Degree (0.9% above the national average), and 9.2% hold an Associate's Degree (0.3% above the national average).
- The top three industries in 2023 are Restaurants and Other Eating Places, Education and Hospitals (Local Government), and Crop Production.

Population Trends

As of 2023 the region's population declined by 1.0% since 2018, falling by 7,340. Population is expected to decrease by 2.9% between 2023 and 2028, losing 20,710.



Educational Attainment

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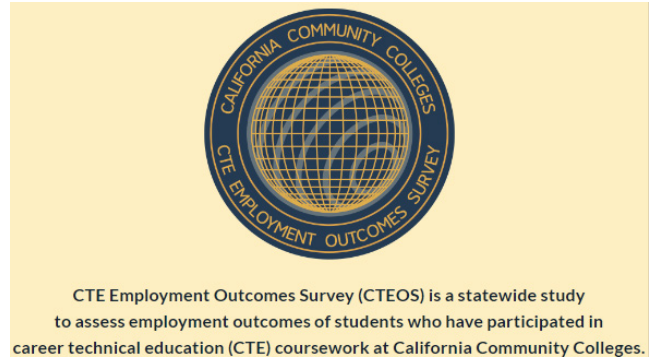
| School  | Total Graduates (2022) | Graduate Trend (2018 - 2022) |
|---|------------------------|------------------------------|
| University of California-Santa Barbara                  | 7,735                  | High (Purple, Black)         |
| California Polytechnic State University-San Luis Obispo | 5,617                  | High (Purple, Black)         |
| Cuesta College  | 4,702                  | Medium (Green, Blue)         |
| Santa Barbara City College                              | 3,767                  | Medium (Green, Blue)         |
| Allan Hancock College                                   | 3,289                  | Medium (Green, Blue)         |
| Westmont College  | 283                    | Low (Purple)                 |
| Fielding Graduate University                            | 190                    | Low (Black)                  |
| Pacifica Graduate Institute                             | 188                    | Low (Black)                  |
| Laurus College  | 171                    | Low (Blue)                   |
| Lionel University                                       | 151                    | Low (Blue)                   |

Legend: ● Certificate ● Associate's ● Bachelor's ● Master's or Higher

Visit the IE Office [website](#) to view our library of Lightcast labor market reports

# CTE Outcomes Survey (CTEOS)

Every year AHC participates in the CTEOS survey which allows us to gather employment and satisfaction data on prior CTE students. For more information on how the survey works and other details visit the CTEOS website.  
<https://cteos.santarosa.edu>

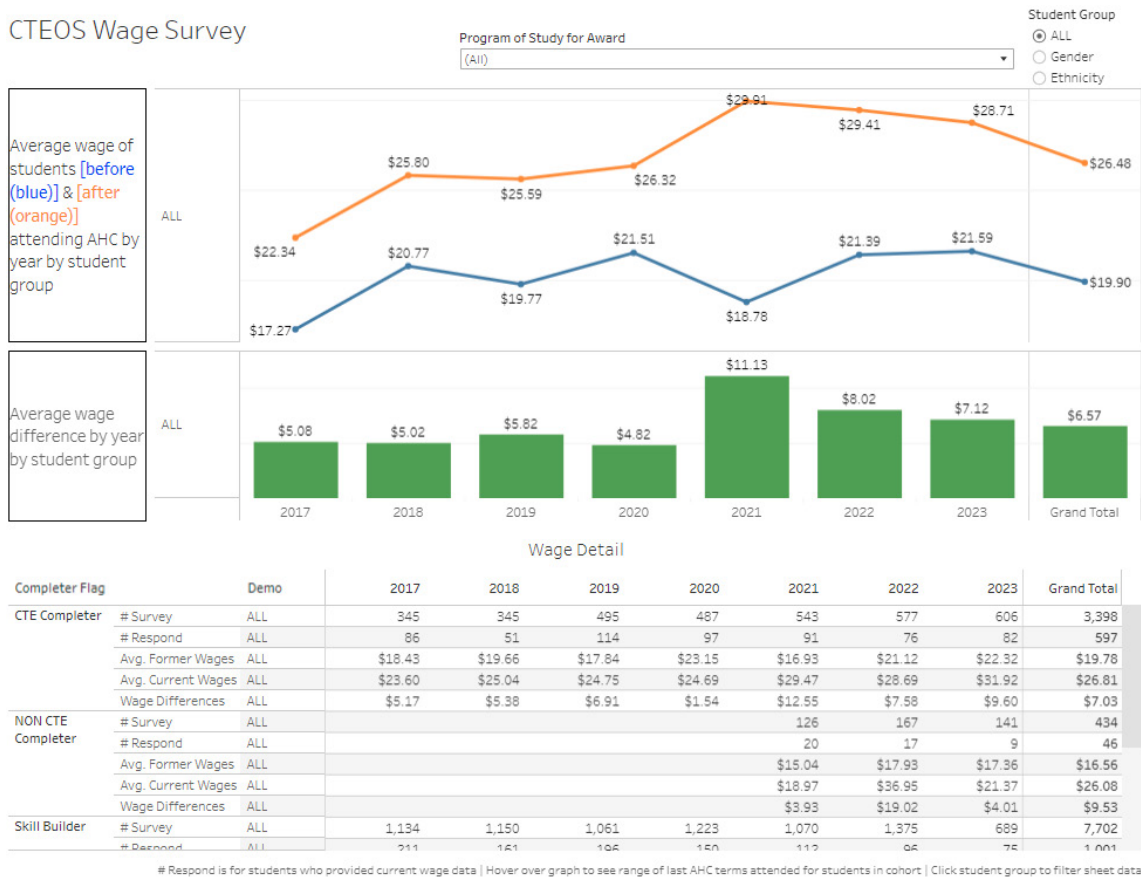


When the survey is completed AHC receives back student level data covering a variety of topics. This data are accessible via a Tableau dashboard on the IE [website](#).

The star of the dashboard is wage data before and after attending AHC. This data can be disaggregated by gender, ethnicity, and student program of study.

The dashboard also contains the survey questions asked and all responses given are based on satisfaction and employment history.

## CTEOS Wage Survey



## Helpful links:

[Quick Facts](#)

[IE Office](#)

[Institutional Data](#)

[Surveys](#)

[Learning Outcomes](#)

[Research Request](#)

[Program Review](#)

*The wage data above highlights that students of any demographic and in any program of study on average earn a higher wage after attending AHC.*

# Team Spotlight

Hello AHC! I'm thrilled to introduce myself—Stephen Bernardo—the newest addition to the Institutional Effectiveness (IE) team. Since joining the team in February as the Coordinator/Administrative Assistant V, I've been diving into my role with eagerness, drawing from my experience gained over my 7-year tenure at Hancock, where I've previously served in Admissions & Records and EOPS+.

Currently, I'm completing my bachelor's degree in business administration, with a focus on management information systems. August marks my anticipated completion date, and I can't wait to cross that finish line! When I'm not immersed in my studies or work, you can find me pursuing a range of passions. Whether it's getting lost in the pages of a captivating book, exploring nature through hiking trails, savoring new experiences at wine tastings, or finding solace in playing the piano, I believe in embracing life's diverse offerings.

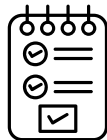


Hiking at Montana de Oro, January 2024

If you need assistance or have questions for the IE office, please don't hesitate to reach out. You can connect with me via email at [stephen.bernardo@hancockcollege.edu](mailto:stephen.bernardo@hancockcollege.edu) on Teams or by giving me a call at extension 3045.

## Reminders

### CCPD SURVEY



If you have not yet completed the feedback survey regarding Councils and Committees: Pathways to Decisions (CCPD), please do so by April 22, 2024.

Click below to access the survey [https://bit.ly/AHC\\_CCPD\\_Survey](https://bit.ly/AHC_CCPD_Survey)

Thank you for your participation.

## STRATEGIC PRIORITIES

- 01
- 02
- 03

Three leading indicators were selected at the 2023 planning retreat as college priorities to focus on for 2023-2026:

### Completion of Comprehensive SEP in the First Year

- SEP Technology Improvement
- Embedded and Expanded Services

### Units Earned in First Semester

- Professional Development
- Strategic Enrollment Management
- Persistence Assistance (early alert)

### Completion of Transfer-Level English & Math in First Year

- First Year Experience Program
- High School Partnership
- Embedded and Expanded Services

## Coming up in Data Sizzle...

- Data on math and English throughput.