



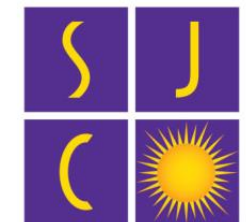
Economic and Rural Development and Policy Committee: Educating the Workforce and Developing Employment Opportunities



Toni Hopper Pendergrass, Ph.D.
August 21, 2024

Land Acknowledgement

San Juan College is located on the ancestral lands of the Dine people. The Jicarilla Apache, Southern Ute, Ute Mountain Ute, Hopi, and Ancestral Puebloan also have ties to and stories rooted in these lands and waters. We work, learn, and live on these lands.

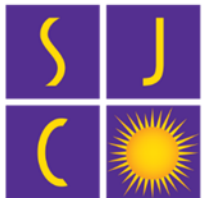


SAN JUAN COLLEGE
Success Matters

About San Juan College



- 8,795 credit students
- 3,833 non credit/corporate training students
- Majority-Minority Serving Institution
 - 32% Native American
 - 21% Hispanic
- Average age – 28 years old
- Over 140 certificate and degree programs
- 1st in nation for awarding certificates to Native American graduates, 3rd in associate's degrees.



SAN JUAN COLLEGE
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Economic Impact

Overview of results



\$302.5 million

Total income added to the region

4.4%

Of region's GRP

3,886

Total jobs supported in the region



5.6

Benefit-cost ratio for students

1.2

Benefit-cost ratio for taxpayers

5.5

Benefit-cost ratio for society

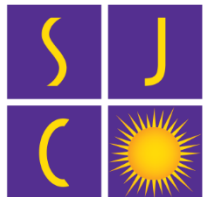
Mission and Vision

Mission

Educate and empower individuals to thrive in an ever-changing world.

Vision

Inspire success through world-class education and life-changing experiences.

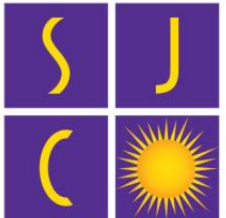


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ICARE Values



I-Innovation
C-Collaboration
A-Accountability
R-Respect
E-Excellence



SAN JUAN COLLEGE
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Five Strategic Directions 2022-2027



Increase educational access and attainment through robust K-12, college/university and employer partnerships that prepare students for existing and future workforce and industry needs.



Develop initiatives that help students earn short term credentials, document hard and soft skills, and gain valuable work experiences.



Create engaging, challenging, and well supported learning experiences that provide all students opportunities to achieve goals and experience success.



Advance an equitable, diverse and inclusive environment for students, employees, and our community to promote a healthy and thriving college.



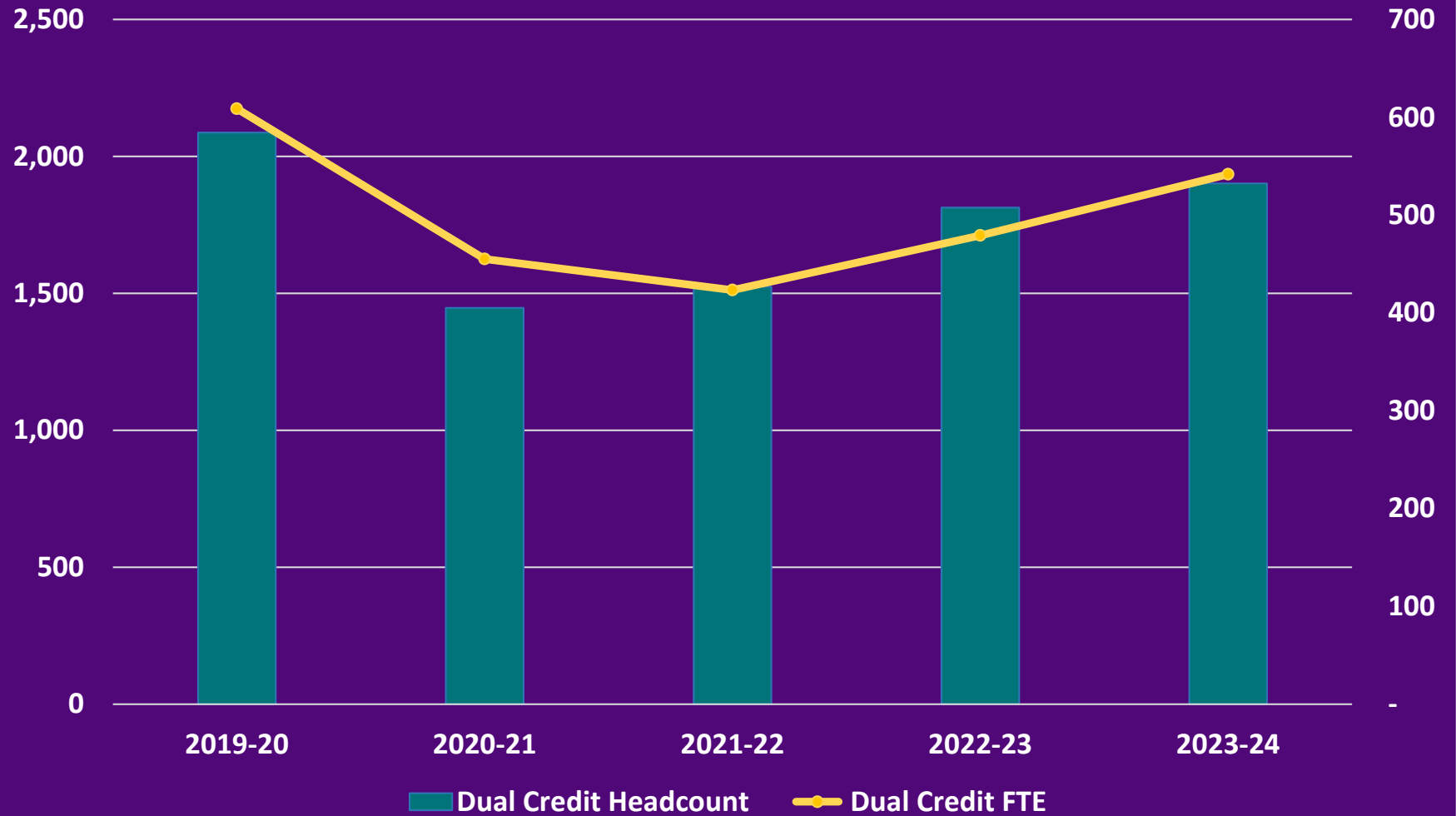
Continue to invest in human, financial, technological, and physical capital to advance student success.



Increased 7.5% from SP23 to SP24

Annual increase: 4.8%

Dual Credit Annual Unduplicated Student Headcount and FTE



“Light the Fire Courses”



Arts, Communication & Humanities

Digital Media Arts and Design (2)
 Liberal Arts (4)
 Native Studies (2)



Business & Entrepreneurship

Accounting (1)
 Business Administration AA(1) AAS (2)
 Cosmetology (4)

Marketing (1)



Computer Science, IT & Cybersecurity

Computer Science(1)
 Information Technology (1)



Education, Social Services & Public Safety

Early Childhood Education and Education (3)
 Human Services (2)
 Psychology (1)

Fire Science (1)



Energy, Manufacturing & Transportation

Advanced Petroleum Production Operations (2)
 Autobody (2)
 Automotive Technology (2)

Building Trades (2)
 Commercial Construction Safety(4)
 Diesel Technology (2)

Industrial Maintenance Mechanic (2)
 Industrial Process Operator Program(4)
 Instrumentation Controls Electrical
 Technology(2)

Natural Gas Compression (2)
 Police Science (1)
 Welding (4)



Health Sciences

Dental Hygiene (2)
 Emergency Medical Services (1)
 Health Information Technology(2)

Medical Science (1)
 Nursing (1)
 Occupational Therapy Asst (1)

Pre-Health Science (2)
 Pre-Pharmacy (1)
 Respiratory Therapy (1)

Surgical First Asst (1)
 Surgical Technology (1)
 Veterinary Technology (1)

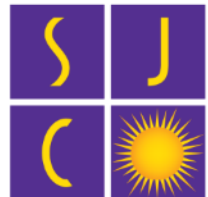


Science, Math & Engineering

Biology (1)
 Chemical Engineering (1)
 Chemistry (1)

Drafting (1)
 Engineering (1)
 Geology (3)

Mathematics (1)
 Small Unmanned Ariel Systems(1)



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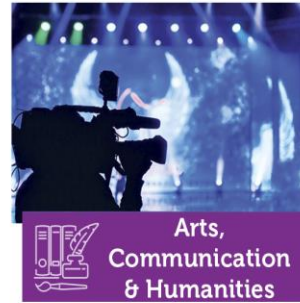
Career Pathways Expo



1,662 8th grade students

40 employers

Students explored top two career pathways



Arts,
Communication
& Humanities



Business &
Entrepreneurship



Computer
Science, IT &
Cybersecurity



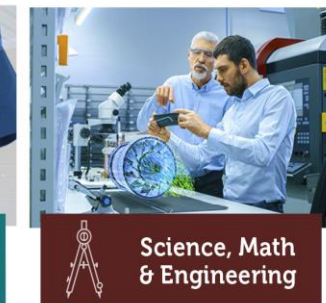
Education,
Social Services
& Public Safety



Energy,
Manufacturing
& Transportation



Health Sciences



Science, Math
& Engineering

Hosted Employer Recruiting Events

Sampling of employers who participated in recruiting events:

- Intel
- Chevron
- Los Alamos National Laboratories
- BP/BPX

Other events:

- School of Energy Employer Networking Event
- Automotive and Diesel Industry Day Fair
- Apprenticeship interviews for Diesel program
- Internship interviews for Diesel and Automotive programs



Mock Interviews Sessions



College-wide event – Mock Interview Madness

Other mock interview events with employers or programs:

- Technical Writing
- Occupational Therapy
- Physical Therapy Assistant
- CLEAR Program
- Industrial Processing Operator Program
- Industrial Maintenance Mechanic
- Chevron
- Intel
- Los Alamos National Labs
- 75 individual mock interviews



ENERGY, MANUFACTURING & TRANSPORTATION

Associate of Applied Science, Instrumentation, Controls & Electrical Technology

The Instrumentation, Controls & Electrical Technology program provides students with a hands-on work environment that covers electrical instruments, electrical systems, pneumatic systems and computer-based process controls. Students learn how to install, maintain and troubleshoot automatically controlled processes.

SALARY INFORMATION



Graduate Average
\$80,013



OCCUPATIONAL OUTLOOK

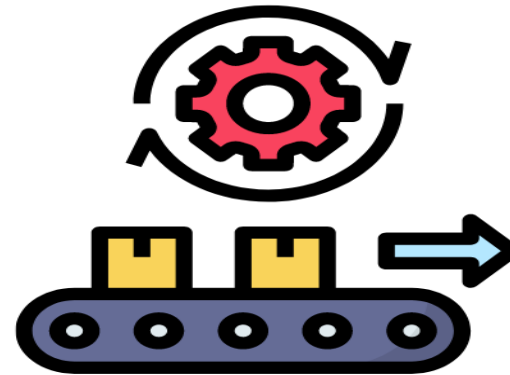
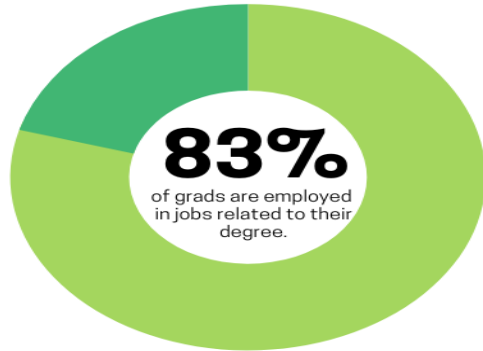
3% Growth

expected nationwide
2020-2030



Information via the Bureau of Labor Statistics.

DEGREE RELATED JOBS



84%

of graduates **Strongly Agreed** or **Agreed** that this degree prepared them well for their career.

EMPLOYERS



- A Rhodes family company since 1970 -



WHAT OUR GRADUATES ARE SAYING...

"This degree helped broaden my horizons and helped me get better work experiences. I was able to be promoted in my current position."

Instrumentation, Controls & Electrical Technology Graduate

Graduate information was collected from FA21-SU22 graduates.



ENERGY, MANUFACTURING & TRANSPORTATION

Associate of Applied Science, Industrial Process Operator

The Industrial Process Operator program is designed to prepare students for entry level positions as plant operators, operations technicians, multi-skilled operators of power generation, natural gas processing, refineries, mining, semiconductor, beverage, petrochemical and pharmaceutical processes.

SALARY INFORMATION



Graduate Average

\$100,384



National Average
\$58,635

OCCUPATIONAL OUTLOOK

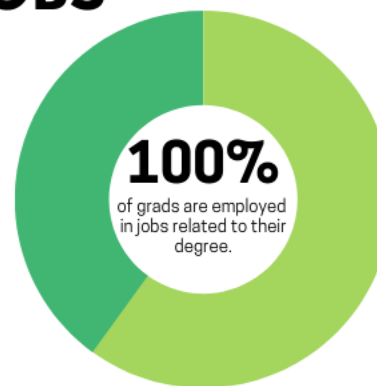
8% Growth

expected in
New Mexico
2020-2030



Information via the
Bureau of Labor Statistics.

DEGREE RELATED JOBS



100%

of graduates **Strongly Agreed** that this degree prepared them well for their career.



EMPLOYERS



INTERNSHIPS



City of Bloomfield Waste
Water Treatment Plant

100%

of graduates completed this degree in
order to gain training for employment.



SKILL LEVEL

WHAT OUR GRADUATES ARE SAYING...

"All the instructors were awesome! They went above and beyond to help me understand the subject and course material."

Industrial Process Operator Graduate

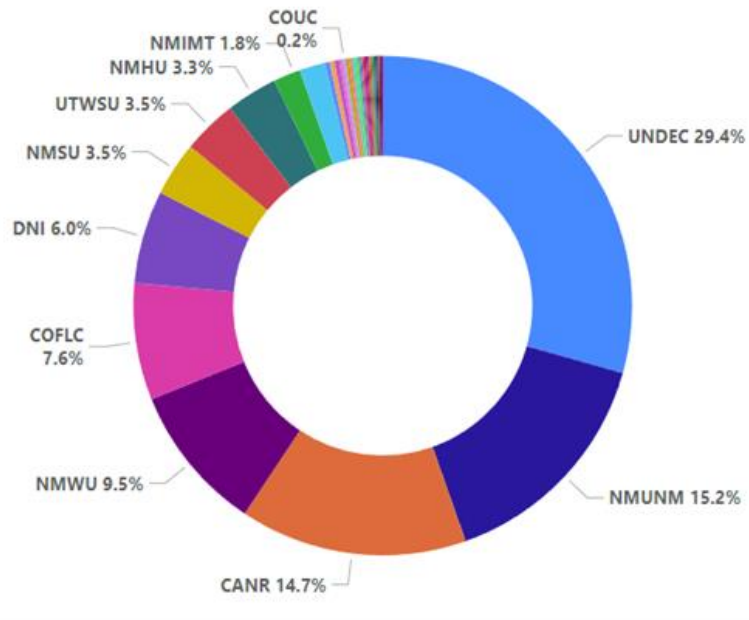
Graduate information was collected from FA21-SU22 graduates.



San Juan College Advising Department
Student Transfer Intent Report

2023FA

TRANSFER INTENT



TRANSFER INTENT

- UNDEC
- NMUNM
- CANR
- NMWU
- COFLC
- DNI
- NMSU
- UTWSU
- NMHU
- NMIMT
- AZASU
- AZNAU
- AZUAZ
- COCSU
- AZGCU
- COUC
- OKOSU
- TXTAM
- UTBYU
- UTUOU

TERM

2023FA

TRANSFER INTENT	Number	Percent
NONE	753	43.9%
UNDEC	283	16.5%
NMUNM	147	8.6%
CANR	142	8.3%
NMWU	92	5.4%
COFLC	73	4.3%
DNI	58	3.4%
NMSU	34	2.0%
UTWSU	34	2.0%
NMHU	32	1.9%
NMIMT	17	1.0%
AZASU	16	0.9%
AZNAU	3	0.2%
AZUAZ	3	0.2%
COCSU	3	0.2%
AZGCU	2	0.1%
COUC	2	0.1%
OKOSU	2	0.1%
TXTAM	2	0.1%
UTBYU	2	0.1%
Total	1,717	100.0%

Since Fall 2020, AA and AS degree-seeking students who intend to transfer increased from 12% to 57%

475% Increase

Annualized growth rate over the past 3 years

39.5% Increase

Career Pathway Events - National Signing Day



- 123 seniors
- Speaker – Dr. Amy Loyd, U.S. Department of Education, Assistant Secretary
- Other Events: 3-Week Energy Week, Career Closet, Health Sciences Open House, HOSA Conference, Digital Media, and Neuroscience Workshop.

New Programs

Heavy Equipment Operations



Cybersecurity for Infrastructure NSA Designation



Other New Programs:

- Substitute Teacher Program with Aztec School District
- NextLevel Training Academy for Entrepreneurs
- Financial Planning for Small Business Owners
- Accounting for Non-Accountants – Small Business Owners

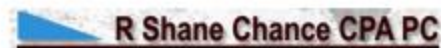
Experiential Learning

Strategic Direction 2 – Develop initiatives that help students earn short-term credentials, document hard and soft skills, and gain valuable work experiences.



- 2022-23: **392** students were placed in internships, apprenticeships, student employment and service-learning opportunities
- 2023-24: **476** students were placed in experiential learning opportunities

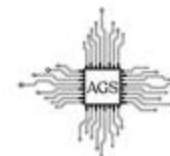
21% Increase



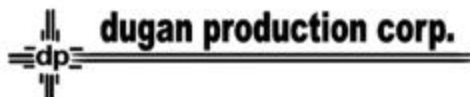
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Success Matters



**SAN JUAN COLLEGE PARTNER
EXPERIENTIAL
LEARNING SITE**

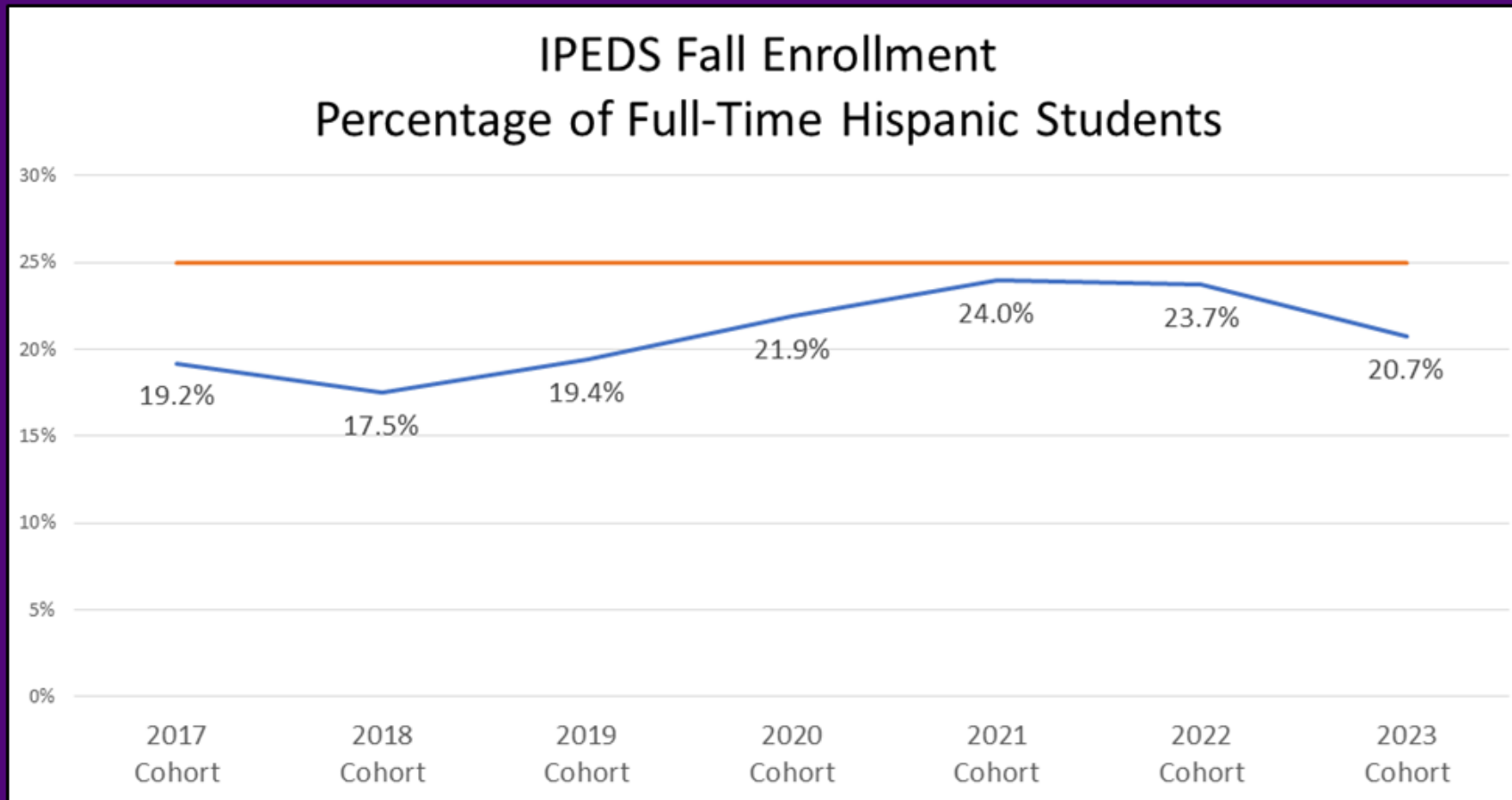


we do — love, learning, and lots of fun



Strategic Direction 4 – Advance an equitable, diverse and inclusive environment for students, employees, and our community to promote a healthy and thriving college

Increase Hispanic Student Population to 25%



Strategies to Becoming HSI



5th ANNUAL **Día de Los Niños** @ SAN JUAN COLLEGE

JOIN US for a FREE family friendly event highlighting **CHILDREN'S SUMMER ACTIVITIES** in San Juan County!

BALLOONS with BILL SIMPKINS	Farmington Area Single Track F.A.S.T BIKE COURSE	FACE PAINTING by FHS Sociedad Latina	FOOD CONCESSION by Colores Club	PET THE BABY GOATS!
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SAN JUAN COLLEGE
Herencia Latina Center

ENLACE For more info call 505-566-3873

Saturday APRIL 27
9 AM to 12 PM
in the Learning Commons Plaza

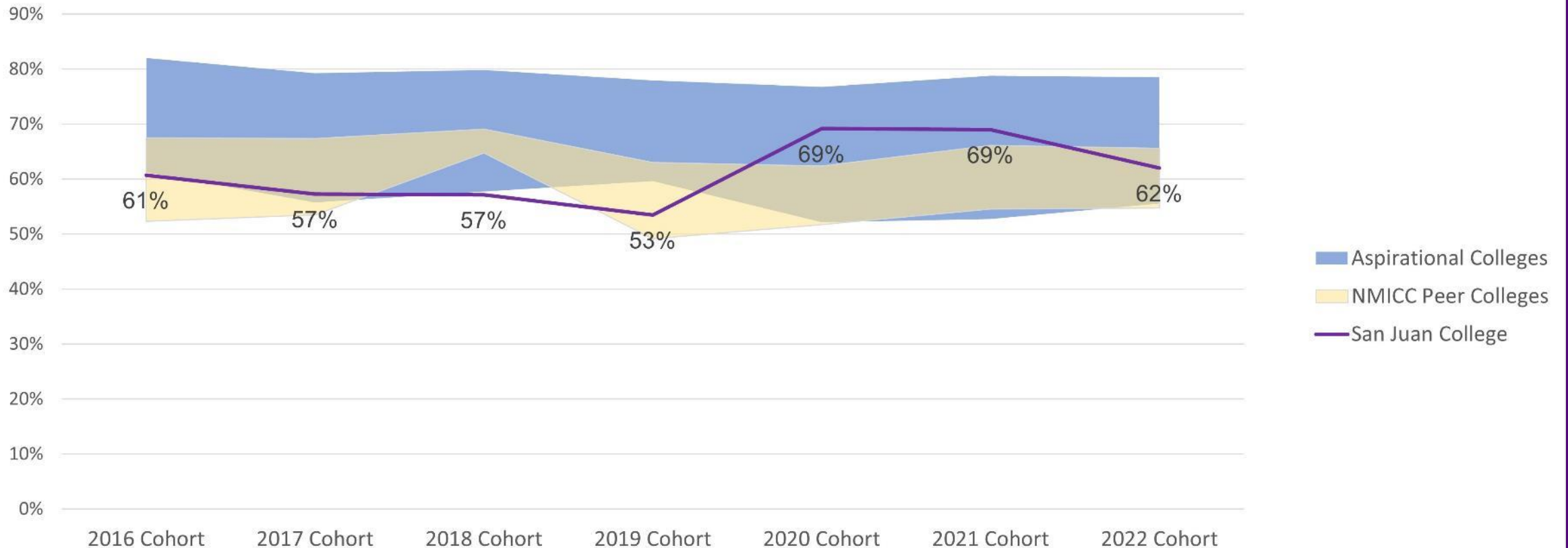
Learn about Children's Summer Activities:

- Sycamore Community Park
- Farmington Public Library
- El Children's Museum
- First Buns
- San Juan College Kids Kollage
- Farmington Fire Department
- SafeR NM
- Save the Children
- Crescendo Junkies
- Amplified Therapy
- Farmington Area Single Track (F.A.S.T)
- Boys and Girls Club of San Juan County
- Children's Medical Services
- FHS Ready for Kindergarten
- San Juan County Early Childhood Education
- New Mexico State Police



Increase Retention Rate for First-Time, Full-Time Students

**IPEDS Fall to Fall Retention
First-Time Full Time Students**



Equity, Diversity, and Inclusion



- Eleven full-time faculty hired – Six diverse by race/ethnicity
- Four of six hired from adjunct ranks

Strategic Direction 5 – Continue to invest in human, financial, technological, and physical capital to advance student success



Migrated to Workday Financial

Migrated to Workday Human Capital Management

30% migrated to Workday Student

- FY2025 budgetary target and backfill needs are set
- FY2025 budget plans for Student Information System planning and implementation complete

Information Technology strategic plan has been launched and on track to completion in 2024

Other Facilities Goals



- Construction of parking, roadway entrances, signage, and outdoor lighting - Complete
- Physical Plant building demolition – Complete
 - Contractor selected for new building
 - Groundbreaking will occur Summer 2024
- Pump Track – Complete
 - Pump Track bathrooms – In progress
- HHPC Retractable Bleachers – Complete
- Henderson Fine Arts Theater Cabling/Rigging – Complete
- Connie Gotsch Theatre Fire Curtain – Complete
- Boiler Replacement Project – Complete
- South Campus Classroom Project – Currently in design
- Harvest Food Hub Remodel
 - Construction scheduled to begin, Summer 2024
 - Completion scheduled, Fall 2024

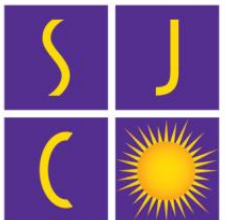


Center of Excellence



The Center of Excellence for Renewable Energy and Sustainability identified four areas:

- 1) Electric Vehicle Technology
- 2) The Recycling and Repurposing of Lithium Ion Batteries
- 3) Education of Issues Surrounding Water Security and Sustainability
- 4) Hydrogen and its Role in Providing Clean and Affordable Energy

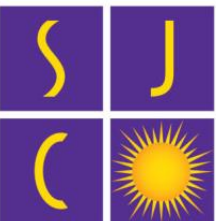


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Resource Development - Grants



- 33 new applications submitted:
- Amount of funding awarded: \$9,829,135
- Amount pending notification of award: \$19,413,923
- **Return on Investment = 97.4 to 1**



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New Student Basic Needs Intake Survey

- 1 of 3 – Are experiencing housing insecurity (homeless or transient)
- 1 of 3 – Do not have reliable home technology (internet access or personal computer)
- 1 of 5 – Do not have reliable utilities (water, electric, or sewer)
- 1 of 8 – Do not have reliable transportation
- 1 of 10 – Are experiencing food insecurity



Student Housing Data

- 1 of 3 – Did not return home during breaks
- Food was provided from our SJC food pantry and the Westmeath Foundation provided a \$150 meal gift card to each student during the Christmas break.
- Reasons for not returning home for break:
 - Transportation struggles
 - Homelife difficulties
 - Food insecurity



Student Housing – Nízhóní Sunrise Suites

20 year dream come true!

- Grand opening and ribbon cutting - August 2022
- 37,552 square-foot facility - \$14,375,000
- 150 beds
- Amenities include:
 - Common area
 - Shared kitchen
 - Free parking, wi-fi, laundry facilities
 - Fully-furnished suites with shared bathrooms
 - Study areas





Student Housing project for San Juan College won AGC's award for LEED Certifiable Project of the year!

Student Health Center



- Temporary Student Health Center opened Fall 2023
- Groundbreaking held for the new Student Health Center in February 2024
- Projected opening February 2025



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San Juan College Earns Reaccreditation

“The infrastructure and resources provided to instructors and students to support effective teaching and learning are second to none at San Juan College.”

At the end of the visit, the team commented that San Juan College was the most engaged and enthusiastic institution they had reviewed.

HLC Accreditation Report Dashboard for San Juan College

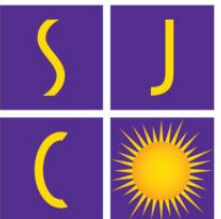
Number	Title	Rating
1	Mission	
1.A	Core Component 1.A	Met
1.B	Core Component 1.B	Met
1.C	Core Component 1.C	Met
1.S	Criterion 1 - Summary	
2	Integrity: Ethical and Responsible Conduct	
2.A	Core Component 2.A	Met
2.B	Core Component 2.B	Met
2.C	Core Component 2.C	Met
2.D	Core Component 2.D	Met
2.E	Core Component 2.E	Met
2.S	Criterion 2 - Summary	
3	Teaching and Learning: Quality, Resources and Support	
3.A	Core Component 3.A	Met
3.B	Core Component 3.B	Met
3.C	Core Component 3.C	Met
3.D	Core Component 3.D	Met
3.S	Criterion 3 - Summary	
4	Teaching and Learning: Evaluation and Improvement	
4.A	Core Component 4.A	Met
4.B	Core Component 4.B	Met With Concerns
4.C	Core Component 4.C	Met
4.S	Criterion 4 - Summary	
5	Institutional Effectiveness, Resources and Planning	
5.A	Core Component 5.A	Met
5.B	Core Component 5.B	Met
5.C	Core Component 5.C	Met
5.S	Criterion 5 - Summary	
FC	Federal Compliance	Met

Financial Award



Government Finance Officers Association

Received Government Finance Officers Association Award for Excellence in Financial Reporting for ninth year in a row



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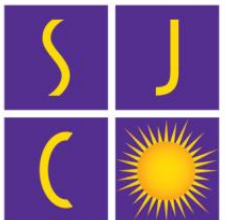
Academic and Career Engagement (ACE) Center

- **Ranked #1 Center in New Mexico**
 - 43% increase in enrollment last two years
 - 83% increase in the graduation rate from last fiscal year
- Five new programs:
 - Literacy Program
 - Family Literacy Program
 - English Language Development
 - National External Degree Program (NEDP)
 - Spanish High School Equivalency
- Awarded \$180,000 to create Integrated Education and Technology (IET) Pathways grant



New Mexico Hospital Association (NMHA)

Congratulations to SJC Health Science Nursing Program for being the 2023 recipient of the NMHA Commitment to Community award



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Community College Survey of Student Engagement Results

Would you recommend this college to a friend or family member?

2019: 95%

2023: 98%



Community College Rankings



San Juan College

#1 in Best Community Colleges in New Mexico

2 Year • FARMINGTON, NM • ★★★★★☆ 561 reviews



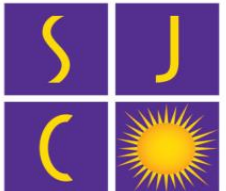
San Juan College Rankings

Niche rankings are based on rigorous analysis of key statistics from the U.S. Department of Education and millions of reviews.

Best Community Colleges in America

#38 of 922

Profiles on every school and college in America, over 140 million reviews and ratings, and search and data tools, Niche helps students and families find and enroll in the right school or college.



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“Best & Worst Community Colleges (2024)”



Overall, SJC ranked 15th in nation based on education outcomes, career outcomes, and cost and financing rankings.

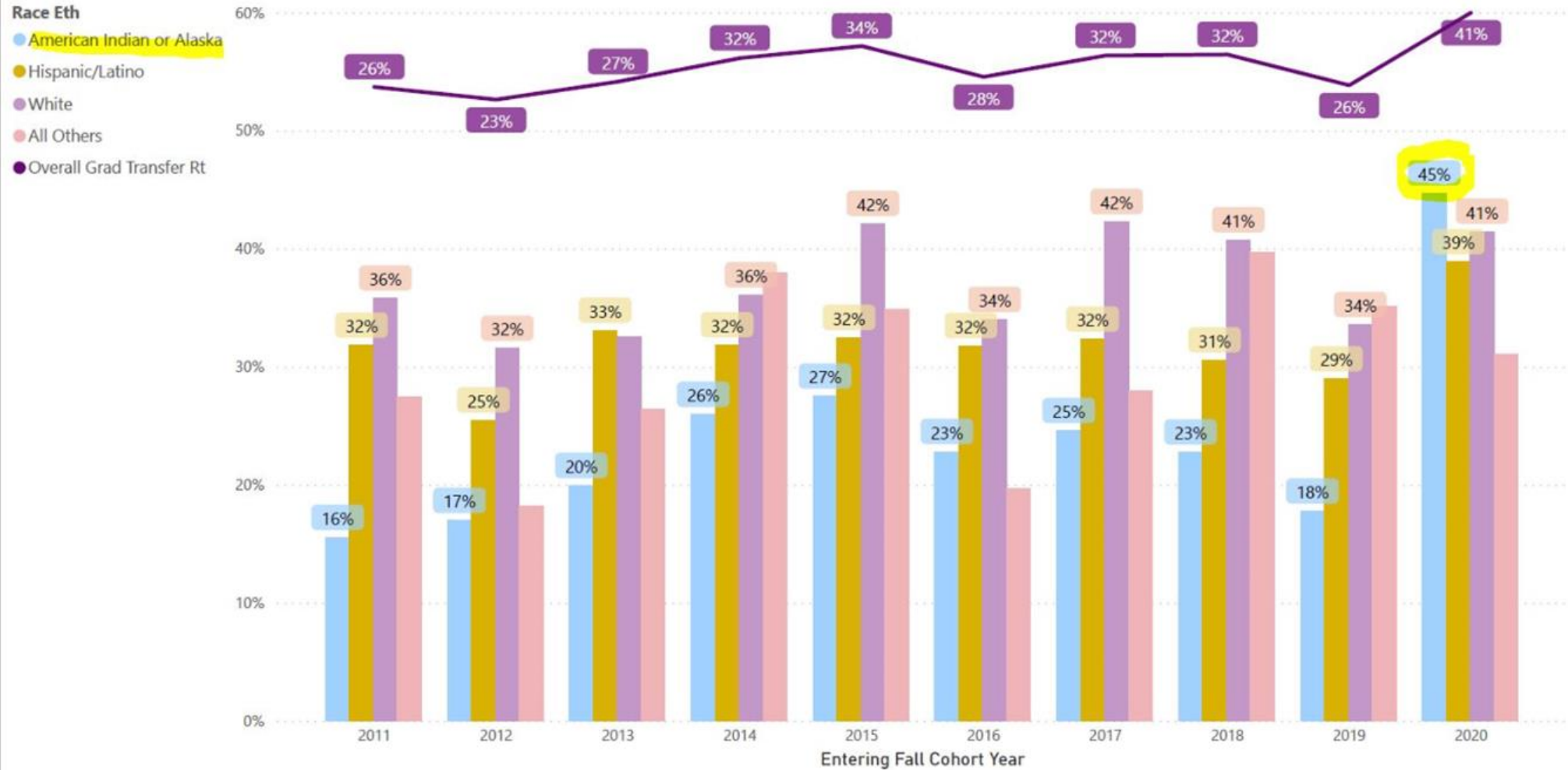
SJC ranked 7th for cost and financing in nation

WalletHub is a personal finance website that that helps consumers obtain credit reports, credit scores, and credit monitoring by utilizing their free tools

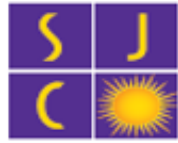
IPEDS GRS 150 by Report--Overall Graduation/Transfer Rt by Race/Ethnicity

Adjusted Cohort of full-time, first-time degree/certificate seeking undergraduates and their status at 150% of the normal time to completion.

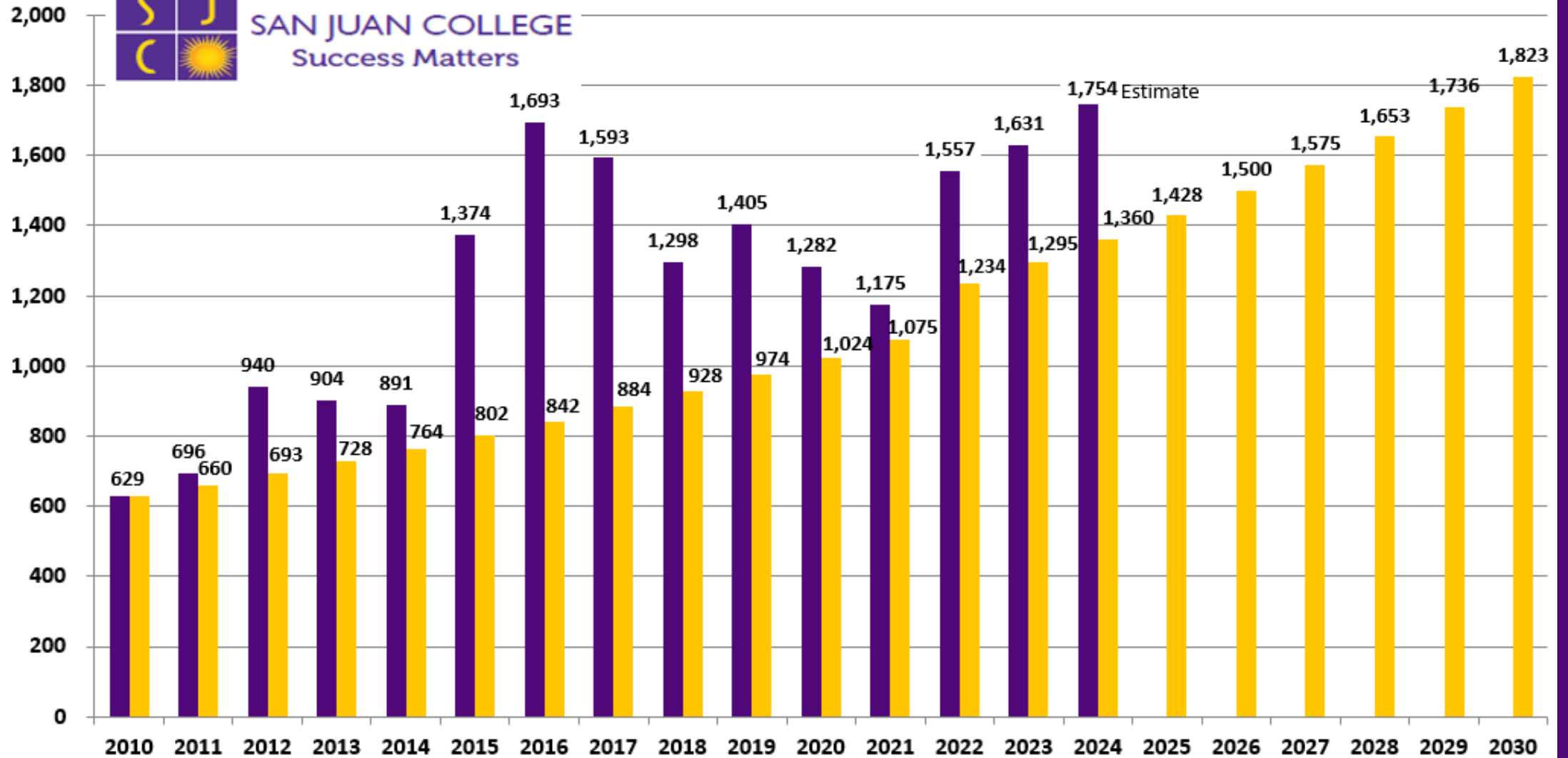
Graduation/Transfer within 150% Normal Time to Completion



Graduate Challenge



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Target Annual Percentage Increase 5%

Actual Annual Percentage Increase from 2010-2024 – 7.6% per Year

Actual Target