



Developing Your Future Talent Pipeline

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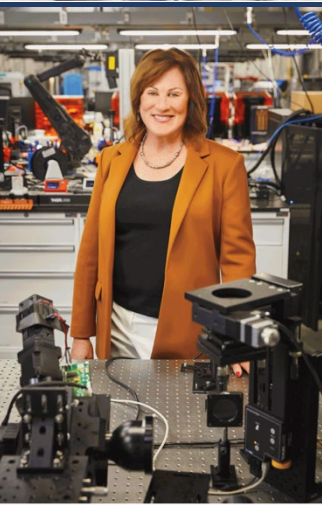
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LAS POSITAS

COLLEGE



16 Years at
Lawrence Livermore
National Laboratory



Filled Key Skill Gaps
through Community
College Partnerships



Vets2Tech Program,
nationally
recognized by DOE

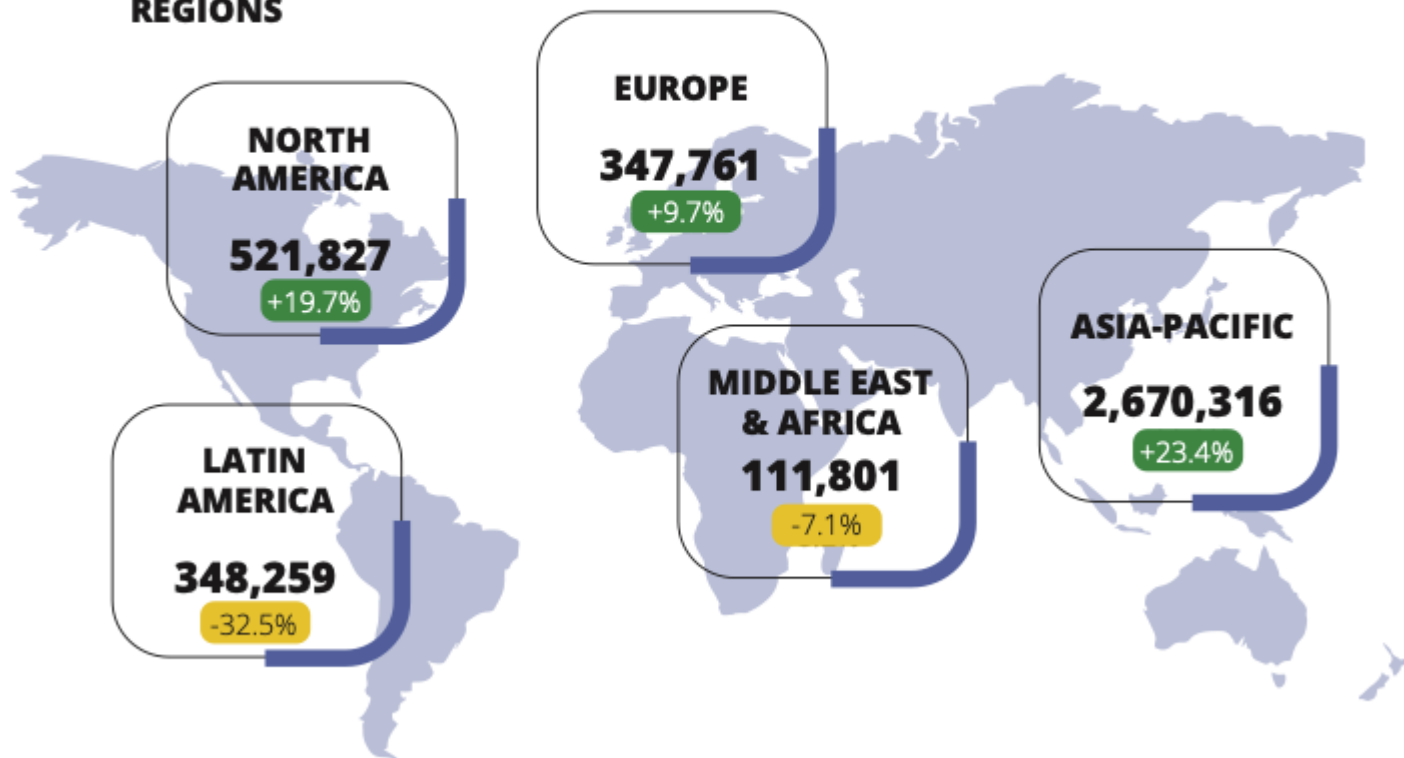
Workforce Gaps in Cyber Security

FIGURE 2-A

2023 Global Cybersecurity Workforce Gap

3,999,964 +12.6% YoY*

REGIONS



*2023 gap includes 4 new countries – United Arab Emirates, Saudi Arabia, Nigeria and South Africa. YoY growth are based on back estimates for those countries for 2022.

5 Reasons to Engage with a Community College



1. Community Colleges are flexible
2. 70% students of color
3. Increased Retention
4. Future employees prepared for the work
5. Students attend colleges where employers hire





#1 Best Community College in California

2023 - Intelligent

#4 Best Community College in America

2023 – Niche

Rankings are based on the strength of academic quality, graduation rate, affordability, available student resources, and overall students' experiences.

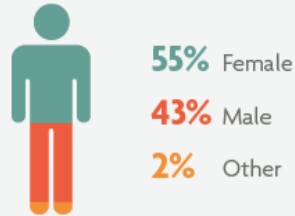
TRANSFERS TO FOUR-YEAR COLLEGES

497 Transfers to CSU

200 Transfers to UC

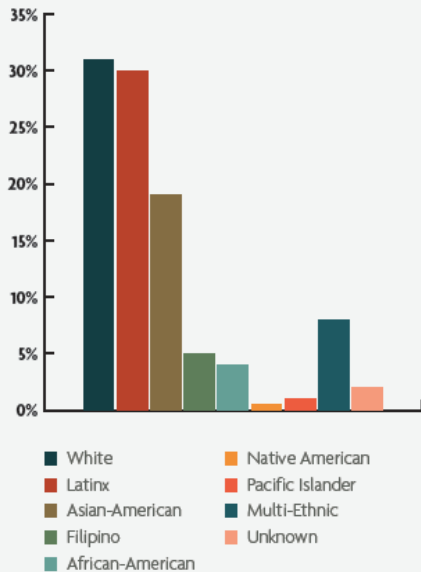
1,179 Total Degrees & Certificates Awarded

GENDER BREAKDOWN

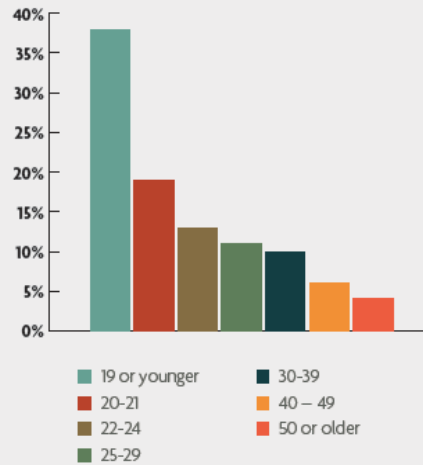


Fall 2023
Total LPC Students:
7,466

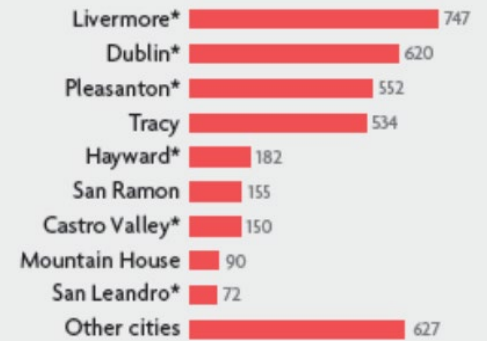
STUDENT CHARACTERISTICS



AGE RANGE



Local cities students are from:



TOP SCHOOLS STUDENTS TRANSFER TO:

- | | |
|---------------------------|--------------------------------|
| CSU East Bay | San Francisco State University |
| UC Berkeley | UC San Diego |
| San Jose State University | Sacramento State University |
| UC Davis | |

Four Partnership Goals

1. Expand the pipeline of diverse, qualified and experienced cyber security graduates in:
 - Infrastructure and Application Security Jobs
 - Entry level jobs in Cyber Security
2. Provide support for key certifications to employers and students
3. ISC2 East Bay employers provide paid internship opportunities to Las Positas students
4. Elevate participation of Las Positas Students in ISC2 conferences and certifications

ISC2, Inc. Partnership Pricing to Incentivize Certification

ISC2 Product Pricing	CISSP	CCSP	CGRC	CSSLP	SSCP
Per Student Kit	Digital Kit \$345 USD	Digital Kit \$325 USD	Digital Kit \$325 USD	Digital Kit \$305 USD	Digital Kit \$240 USD
Current Exam Fees	\$749 USD	\$599 USD	\$599 USD	\$599 USD	\$249 USD

Employer Partnerships: key to student preparation

- Provide real-world training/simulations on current top security concerns
- Practice Interviews, Certs, etc.
- Provide relevant campus talks by experienced cyber professionals
- Provide ISC2 East Bay Fellowships for certifications to remove barriers

Engagement Opportunities

- August 2024: ISC2 East Bay 2024-2025 campus planning session
- 1st Fridays: Monthly training events
- November 8: ISC2 East Bay conference at Las Positas College
- Quarterly curriculum and certification reviews

Thank You