Future of Work: Shifting Dynamics of Workforce Training and Education Webinar
Tuesday, June 30th | 11:00-12:00 PM

Thank you for joining us!

- Attendee video and audio is disabled for this event
- Please open the Q&A window and post any questions there for speakers.
- This meeting will be recorded and made available for future viewing.
Future of Work: Shifting Dynamics of Workforce Training and Education

June 30th, 2020
Renee John, 21st Century Workforce Project Leader
Valley Vision
Supported By

valley vision

SACRAMENTO STATE

Western Health Advantage

North Central Counties Consortium

Workforce Innovation Board

Seta

Golden Sierra
21st Century Workforce: Agenda

11:00 AM   Welcome and Introductions
11:05 AM   Audience Poll
11:15 AM   Workforce & Education Poll Overview
11:20 AM   Audience Poll
11:25 AM   Panel Discussion
11:50 AM   Closing
21st Century Workforce: Regional Talent Development

Mission

Valley Vision is dedicated to improving the livability and prosperity of the greater Sacramento region for all.

Vision

Valley Vision pursues a regional workforce ecosystem that is effective and responsive in addressing workforce needs while preparing for the future of work.

Strategy

Valley Vision conducts independent research and leads multi-stakeholder initiatives to optimize and refine the region’s workforce system. Through trusted research, Valley Vision identifies key areas for action and works with our region’s diverse partners to implement.
21st Century Workforce Strategy

**Inform**
Regularly survey employer and industry partners, collecting current and evolving skill need information; conduct forward-looking research

- Public opinion polls
- Industry surveys
- Reports
- Future of Work
- Workforce newsletter

**Connect**
Convene and align diverse workforce stakeholders to ensure a demand-driven, inclusive, and streamlined workforce system

- Convenings
- Advisories
- Stakeholder meetings
- Regional organizer
- Dialogue

**Champion**
Advocate and support initiatives and actions ensuring demand-driven skills attainment, inclusive economic opportunity, and livable wage employment

- Policy initiatives
- Investigate best practices/models
- Presentations
- White papers
- Testimony
21st Century Workforce: Live Audience Polling Results

How effective is online education?

- More effective than in-person education: 2%
- Less effective than in-person education: 45%
- As effective as in-person education: 53%
We are currently experiencing a large transition to remote work and distance learning in response to the COVID-19 pandemic. This webinar will look at how this shift is occurring in the Capital region, including:

- Public opinion polling responses
- Resources available
- Response in the Capital region
The Workforce & Education Poll

Evan Schmidt
Senior Director of Research and Strategy/Incoming CEO, Valley Vision

Shannon Williams
Executive Director, Institute for Social Research, Sacramento State
The Workforce & Education Poll

• The Workforce and Education Poll looks at attitudes on education and workforce development opportunities in the region.
• This is the 5th poll Valley Vision has conducted, others focused on civic amenities, transportation, livability, and environment.
• Our next poll is focused on regional experiences and perceptions about COVID-19.
Survey Panel & Methodology

Total survey respondents: 826
Dates in the field: July 2019
Margin of Error: ± 3%

Sacramento, El Dorado, Placer, Yolo, Yuba, Sutter

6-county SACOG Region
One third of workers are working in a different industry than what they were trained to do.
Two-thirds of workers overall are ready to learn new skills or re-train completely.

Interest in Re-Training by Gender

- I am ready to learn new skills or completely retrain to remain employable in the future:
  - Female: 78%
  - Male: 57%

- I have all the skills that I need for the rest of my working life:
  - Female: 22%
  - Male: 43%
57% of respondents would like more formal education and training.
## Online vs. Traditional Education

### How does online education compare to traditional class-based education?

<table>
<thead>
<tr>
<th>Feature</th>
<th>Better</th>
<th>The Same</th>
<th>Worse</th>
</tr>
</thead>
<tbody>
<tr>
<td>Good value for the money</td>
<td>49%</td>
<td>43%</td>
<td>8%</td>
</tr>
<tr>
<td>A wide range of options for curriculum</td>
<td>38%</td>
<td>44%</td>
<td>18%</td>
</tr>
<tr>
<td>Instruction tailored to each individual</td>
<td>38%</td>
<td>42%</td>
<td>20%</td>
</tr>
<tr>
<td>Rigorous testing and grading that can be trusted</td>
<td>26%</td>
<td>58%</td>
<td>16%</td>
</tr>
<tr>
<td>High-quality instruction from well-qualified instructors</td>
<td>24%</td>
<td>54%</td>
<td>21%</td>
</tr>
<tr>
<td>A degree that will be viewed positively by employers</td>
<td>24%</td>
<td>46%</td>
<td>30%</td>
</tr>
</tbody>
</table>
If you’ve used online education, you have a more positive view of it.

Black and Latinx are also more likely to perceive online education programs as better than traditional classroom-based programs.
Four-year education is still very important to most people.
There is broad agreement that CTE and STEM education in public schools is important.
Conclusions

● There is significant interest in continued learning and training - this matches the increasing need for training and upskilling as workplace and workforce needs continue to evolve.

● There is a high degree of willingness to change and adapt to new learning systems.

● It will be important to use accessible online learning systems to provide ongoing opportunities to learn.
Question & Answer

Please direct questions to the Q&A box.

If we are unable to answer your questions during the webinar we will try to address in our follow-up materials.
Do you think online will be a more significant delivery system for education and training post COVID recovery?

- 92%: I think we will see a desire for more face to face instruction
- 5%: Yes, we will see significantly more education delivered online
- 3%: I think it will go back to before
21st Century Workforce: Industry Panel Discussion

Markus Geissler
Professor and Regional Director, Employer Engagement, Information & Communication Technologies/Digital Media, Greater Sacramento Region, California

Sonali Joshi
Chief Operating Officer, Cell-Ed

Jenni Murphy
Dean of College of Continuing Education, CSU Sacramento
Panel Discussion Questions

1. Please provide a brief self-introduction and tell us how you are currently delivering online education.

2. What challenges and benefits have you experienced delivering education through technology?

3. How might online education impact the employment readiness of students entering the workforce?
Question & Answer

Please direct questions to the Q&A box.

If we are unable to answer your questions during the webinar we will try to address in our follow-up materials.
Contact Info

Renee John
21st Century Workforce Project Leader
renee.john@valleyvision.org

Evan Schmidt
Senior Director of Research and Strategy/Incoming CEO
evan.schmidt@valleyvision.org

Connect to all of Valley Vision’s Public Opinion Research:
https://www.valleyvision.org/projects/regional-attitudes-opinion-surveys
Thank You!

www.valleyvision.org