Strong Workforce Program (SWP)
Round Two Executive Summary

This report is the second report on Strong Workforce Program funding and provides a high-level, districtwide summary of round two activities and lessons learned. Round two programs, projects, positions, and outcomes by institution begin on page three.

Round two funding was distributed in 2017-2018. Round two expenses and activities span from July 2017 through December 2019.
- Round 1 (July 2016 – December 2018) – *Funds Authorized in 2016-2017*
- Round 2 (July 2017 – December 2019) – *Funds Authorized in 2017-2018*
- Round 3 (July 2018 – December 2020) – *Funds Authorized in 2018-2019*
- Round 4 (July 2019 – December 2021) – *Funds Authorized in 2019-2020*

Round Two Focus: Maintenance & Expansion

Round One Focus
- Infrastructure development
- Program Improvements

Round Two Focus
- Infrastructure maintenance
- Integration into existing systems
- Development and Expansion of Work Based Learning
- Program improvements supported by
  - Faculty professional development
  - Increased access to Labor Market Information

Round Two Districtwide Activities:
- Updated equipment to industry standards and made site improvements
- Supported faculty in the revision of curriculum and the development of over six new programs
- Supported a variety of roles across multiple disciplines including instructional lab technicians and instructional assistants, as well as continued funding of Round One positions
- Expanded work-based learning opportunities for students
- Supported employer engagement, tutoring, and faculty professional development

Round Two Expenditures	
Institution	**Expenditures**
San Diego City College	$1,099,289
San Diego Mesa College	$1,226,826
San Diego Miramar College	$1,180,622
San Diego Continuing Education	$989,172
Total	**$4,495,909**

Source: Reported by the institutions

Instructional Services Division
July 2020

Round Two Districtwide Lessons Learned:

1. **Continued integration of SWP into institutional planning processes is essential for increasing efficiency, meeting institutional goals, and improving student outcomes.**
   - Strengthening accountability systems and processes at the practitioner level, across student and instructional services, is needed.
2. **Data remain critical for informing strategies and tracking outcomes.**
   - Consistent and full utilization of existing data, informational systems, and related tools is needed to not only reinforce grant expectations, but also to support those tracking outcomes and seeking funds. Improved use of data is reliant on consistent practices and, where possible, consistent definitions across tools.
3. **SWP funding, like Perkins and other categorical and grant funding, requires clear, timely, and consistent processes to ensure effective budget management.**
   - Supportive and efficient budget and procurement policies and processes are needed to prevent expenditure delays and minimize duplicative work. Clarified roles and responsibilities are needed to strengthen consistent communication and streamline expense management.

Round Two Institution-Specific Highlights:

SAN DIEGO CITY COLLEGE

Institutional Enhancements
- Added new adjunct counselors to provide career guidance and exploration to students through career assessment
- Improved website/online representation and promotion of career education programs
- Expanded SWP mini grants to support more programs

Instructional Improvements
- Developed new courses in Business Cannabis, Advanced Makeup, and three new courses in Cybersecurity address Amazon Web Services.
- Supported Cybersecurity students in securing the CompTIA Advanced Security Practitioner (CASP) and Certified Ethical Hacker (CEH) certification vouchers
- Expanded Machine Technology evening course offerings
- Purchased industry aligned state of the art equipment for Graphic Arts and Design and Special Effects Makeup
- New Instructional Learning Technicians in Machine Technology, Electrical, Graphic Arts, and Child Development

Graphic Design Program
San Diego City College

SAN DIEGO MESA COLLEGE

Institutional Enhancements

- Expanded CTE specific tutoring services
- Expanded access to free electronic scans of textbooks
- Implementation of Employer Engagement component of Work Based Learning
- Expanded the Career Peers program within the Career Center to include peer-to-peer services for career readiness, including resume review, dressing for success, interviewing, job search, and follow up.

Instructional Improvements

- New Programs
  - Fermentation Management
  - Approval for a new Aquatics program with industry requests for support of a High School to Mesa College pathway
  - Developed a Medical Coding certificate program that is stackable with the Health Information Technology and Health Information Management programs.

*Neurological Diagnostic
Technician Program
San Diego Mesa College*

SAN DIEGO MIRAMAR COLLEGE

Institutional Enhancements

- Integrated work-based learning and job placement services across all career education programs
- Increased integration of, access to, and engagement with labor market information to inform program improvements and development

Instructional Improvements

- Created new industry-aligned program awards in medical laboratory technician training, legal office technology, public safety management, and yoga
- Updated courses and awards in automotive technology, biotechnology, child development, and diesel technology
- Made site improvements in fitness trainer, yoga, and fire technology labs to increase day, evening and night section offerings and enrollments.
- Piloted integration of supplemental instruction tutoring in career education courses across multiple disciplines

*Fire Technology Program
San Diego Miramar College*

SAN DIEGO CONTINUING EDUCATION

Institutional Updates

- Invested in outreach to facilitate a smooth enrollment process
- Invested in job development team to provide assistance in obtaining a job once students complete a certificate or course sequence
- Increased capacity across the institution to analyze program outcomes and hear directly from students through student focus groups

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- Integration of SWP into program review

Instructional Improvements
- Creation of stackable course sequences
- Expanded capacity to provide online courses
- In PY2019, student reported an $5.00/hr wage increase when they obtained a job closely related to their field of student. This is an increase of $1.00 from PY18.
- New course outlines and program improvements in Business Information Tech, Child Development, HVAC, and Interior Design
- Equipment and Software purchase to align with industry requirements

Healthcare Program
San Diego Continuing Education

Round Two Regional Engagement & Support:

Regional infrastructure
- Supports alignment & creates efficiencies

Round Two included expanded Regional engagement and investment in the institutions:
- Job Placement Coordinators
- Work-Based Learning Coordinators
- Marketing
- Employer engagement through Regional Directors
- Communities of practice

Faculty and Administrators from each institution dedicate time to lead regional workgroups, regional processes, and inform regional investments