

# SUN PATH EVALUATION

Overview of Implementation to Date

## Priorities of Key SUN PATH Staff

The evaluation involves annual interviews with key implementation staff, including the PI, Site Coordinator, and JDCC. Interviews ended with a reflection on priority strategies and activities for SUN PATH to Continue, Replicate, Change, and Stop. Responses are shown below with a visual cue - the larger the font size, the higher the frequency this priority was expressed.

### 1. What should SUN PATH Continue?

- I-BEST
- Workforce-to-College Collaboration
- Responsive to Employer Needs
- SUN ONLINE
- Sustainability
- CPL
- Articulation

### 2. What SUN PATH strategies should be replicated in other parts of NM?

- I-BEST
- Job Coaching Services
- SUN ONLINE
- Workforce-to-College Collaboration
- SUN PATH as a whole
- Intrusive Advising
- Simulation labs
- Programs that respond to the workforce
- Articulation Agreements

### 3. What SUN PATH activities should be changed or improved?

- Guidance, Consistency and Clarity (e.g., roles, responsibilities, definitions, procedures, and communication)

- Collaboration
- Financial aid & WIOA interface
- Collaboration tools
- Ramp-up & enrollment time
- Add Dental as a program
- Fewer meetings
- Student progress tracking
- CPL
- Everything
- Info on high demand jobs
- Lack of course articulation & consistent numbering
- Employer engagement
- More professional development
- More JDCCs on campus

### 4. What SUN PATH activities should be Stopped?

- Nothing
- Frequent online meetings
- Disconnect with WIOA
- Too soon to tell
- WorkKeys
- Distance travel to meetings
- Requirement to teach SUN ONLINE
- Top-heavy staff configuration
- JDCC

## EVALUATION UPDATE

### STATEWIDE ADVISORY COUNCIL

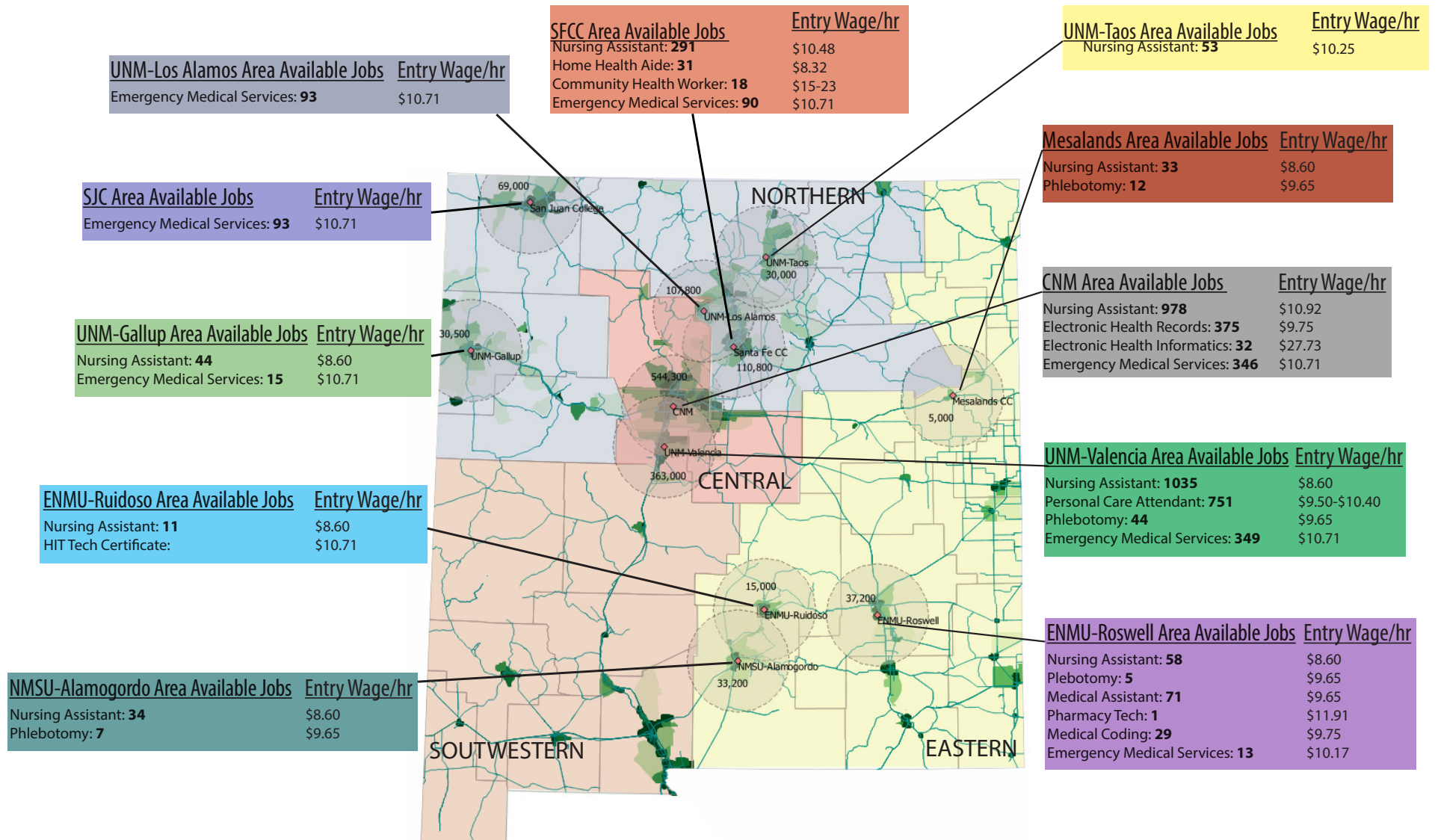
April 7, 2016

Funded by the U.S. Department of Labor Trade Adjustment Assistance Community College and Career Training (TAACCCT) Round 4



## SNAPSHOT OF JOBS THAT CORRESPOND TO SUN PATH CERTIFICATES AND DEGREES

The map below is designed to facilitate discussion about the extent that programs were developed in response to workforce needs (2015 job estimates in ~ 30 mile radius of SUN PATH colleges).



**Data Sources:**  
The data displayed in this graphic is for discussion purposes and is based on 2015 job availability estimates using NM Department of Workforce Solutions data. Actual job openings, wage rates, access and acquisition may vary by year, employer, location, and experience required.

- The base map was created by UNM-CEPR using GIS. Color intensity represents population density and 30-mile radius of working age (18-64) population is based on U.S. Census Data, American Community Survey, 5-year estimates, 2008-2013, Block Groups, Table B01001. The 30-mile radius represents NM's average 22 minute commute per U.S. Census.
- Corresponding jobs to SUN PATH certificates and degrees is based on the Crosswalk produced by the National Center for Education Statistics and Bureau of Labor Statistics in March 2011. The relationship between the Classification of Instructional Programs (CIP) and the Standard Occupational Classification (SOC) indicates that programs classified in the CIP category prepares individuals directly for jobs classified in the SOC category. <http://nces.ed.gov/ipeds/cipcode/resources.aspx?y=55>
- The number of jobs reported for the SUN PATH colleges is based on DWS LASER advertised job data for Occupation Profiles queried by SOC codes for 2015 found in the NCES CIP-SOC crosswalk noted above. The tables were based on the number of annual unduplicated job openings advertised online and advertised salary data. When the 30-mile radius straddled county lines, job postings were inclusive of neighboring counties. The entry level wage data is from the NM DWS LASER data Occupation Profiles that cites the NMDWS, Occupational Employment Statistics program. Actual wage rates may vary by employer, location, experience level and date of employment. <https://www.jobs.state.nm.us/vosnet/lmi/default.aspx>

# Evaluation of SUN PATH Progress

The evaluation involves various quantitative and qualitative measures to assess progress toward goals for the numerous facets of SUN PATH. Quantitative measures are assembled for the November DOL Annual Progress Reports and qualitative measures are reported in March.

The data shown below provide a snapshot of progress toward goals and are based on DWS Workforce Connection Online System enrollment (report received Feb. 25, 2016) providing a cumulative total of enrollment, straddling Years 1 and 2.

## SUN PATH Certificate and Degree Programs Offered Through the Fall 2015 Semester

SUN PATH has three main Programs of Study: Allied Health (AH), Health Information Technology (HIT) and Emergency Medical Services (EMS) and offers numerous certificates and degrees within these program areas. The graphic below shows implementation progress from Year 1 (Spring and Summer 2015) through the beginning of Year 2 (Fall 2015).

- 49 certificate/degree programs have been offered in the consortium through Fall 2015, showing strong progress built on the 13 programs implemented in Spring and Summer 2015.
- 35 I-BEST programs were introduced in 10 of 11 colleges.

YEAR 1 Spring/Summer 2015			START of YEAR 2 Fall 2015		
<b>CNM</b>					
AH	HIT	EMS	AH	HIT	EMS
Nursing Assistant		EMT-Basic	Nursing Assistant	Electronic Health Records	EMS-Basic
		EMT-Basic I-BEST			EMS-Intermediate
Nursing Assistant I-BEST		EMT Intermediate	Patient Care Tech	Electronic Health Informatics AAS	EMS-Paramedic
				HIT AAS	Community Paramedic
<b>ENMU-ROSWELL</b>					
AH	HIT	EMS	AH	HIT	EMS
			Nursing Assitant I-BEST		EMT-Basic I-BEST
			Phlebotomy I-BEST		EMT Advanced Certificate
			Medical Assisting I-BEST		
			Pharmacy Tech I-BEST		
			Medical Coding Specialist I-BEST		
			Radiographic Tech AAS		
<b>ENMU-RUIDOSO</b>					
AH	HIT	EMS	AH	HIT	EMS
			Nursing Assitant I-BEST	HIT Tech Certificate	EMS-Basic I-BEST
			Pre-Nursing Certificate		
<b>MESALANDS</b>					
AH	HIT	EMS	AH	HIT	EMS
			Nursing Assitant I-BEST		
			Phlebotomy I-BEST		
			Pre-Nursing		
<b>NMSU-ALAMOGORDO</b>					
AH	HIT	EMS	AH	HIT	EMS
			Nursing Assitant I-BEST		EMT-Basic
			Phlebotomy I-BEST		

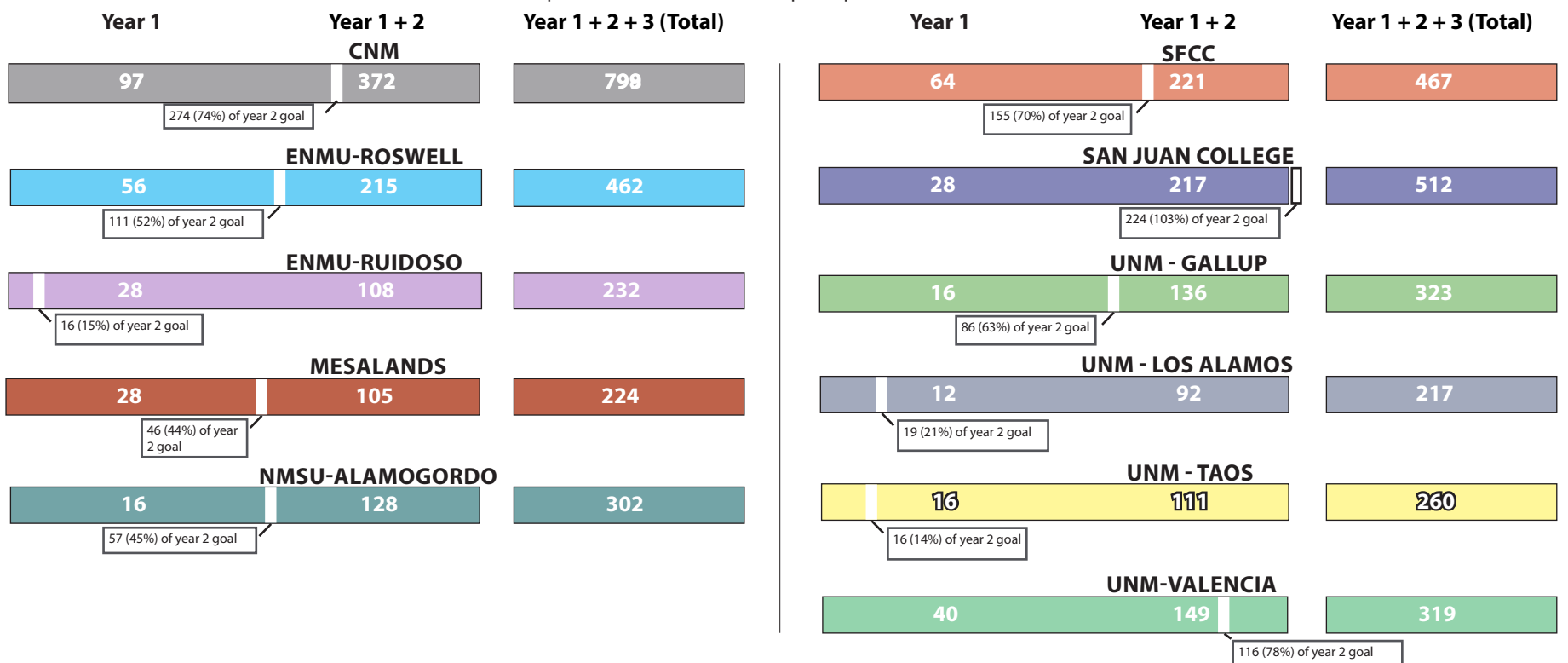
YEAR 1 Spring/Summer 2015			START of YEAR 2 Fall 2015		
<b>SFCC</b>					
AH	EMS	AH	EMS		
Home Health Aide I-BEST		Home Health Aide I-BEST	EMT-Basic I-BEST		
Patient Care Assistant I-BEST		Community Health Worker I-BEST			
Community Health Worker I-BEST		Nursing Assistant			
<b>SAN JUAN COLLEGE</b>					
AH	EMS	AH	EMS		
		Nursing-ADN-AS	EMS-Basic		
		AH Fundamentals			
		Occup'l Therapy Asst.			
		Phys Therapy Asst.			
<b>UNM - GALLUP</b>					
AH	HIT	EMS	AH	HIT	EMS
			Nursing Assistant	Med Coding	EMS-Basic I-BEST
			Nursing AS	HIT AAS	
			Med Lab Tech		
<b>UNM - LOS ALAMOS</b>					
AH	HIT	EMS	AH	HIT	EMS
		EMS-Basic			EMS-Basic
					EMS-Intermediate
					EMS-Advanced AS
<b>UNM - TAOS</b>					
AH	HIT	EMS	AH	HIT	EMS
			Nursing Assistant I-BEST		
<b>UNM-VALENCIA</b>					
AH	HIT	EMS	AH	HIT	EMS
Nursing Assitant I-BEST		EMS-Basic	Nursing Assitant I-BEST		EMT-Basic I-BEST
Personal Care Attendant I-BEST			Personal Care Attendant I-BEST		EMS-Intermediate
Phlebotomy			Phlebotomy		

**Data Sources:**

1. Certificate and Degree programs were reported by colleges to SFCC and verified by UNM-CEPR with Site Coordinators for Spring, Summer and Fall 2015.
2. I-BEST enhancement was indicated by Site Coordinators in their quarterly report or phone interviews.

## Snapshot of Consortium Enrollment Rates as Percentage of Goals

NM DWS WCOS reported on 2/25/16 that 1,120 participants have been enrolled in SUN PATH.



**Data Sources:**

1. Participation goals were set in the initial statement of work
2. The rate of progress (%) compares the enrollment reported from DWS WCOS divided by the sum of participant targets for Year 1 + Year 2 (cumulative enrolled/cumulative target). This rate does not represent the final Year 2 total as this snapshot only covers enrollment midway through Spring semester. Year 2 ends with the Summer 2016 semester and final numbers will be reported in November 2016. This interim estimate is provided to inform ongoing site implementation decisions.