

Welcome

1. Session – Industry Recognized Skills Certification Initiative
2. Objectives – Share strategies and best practices
3. Presenters

Ira McNeil, Business Consultant
Workforce Solutions Southeast Texas

Amy Villarreal, Director of Programs & System
Alignment, Workforce Solutions of the Coastal Bend

Mary Duran, Director of Program Operations, Workforce
Solutions Alamo

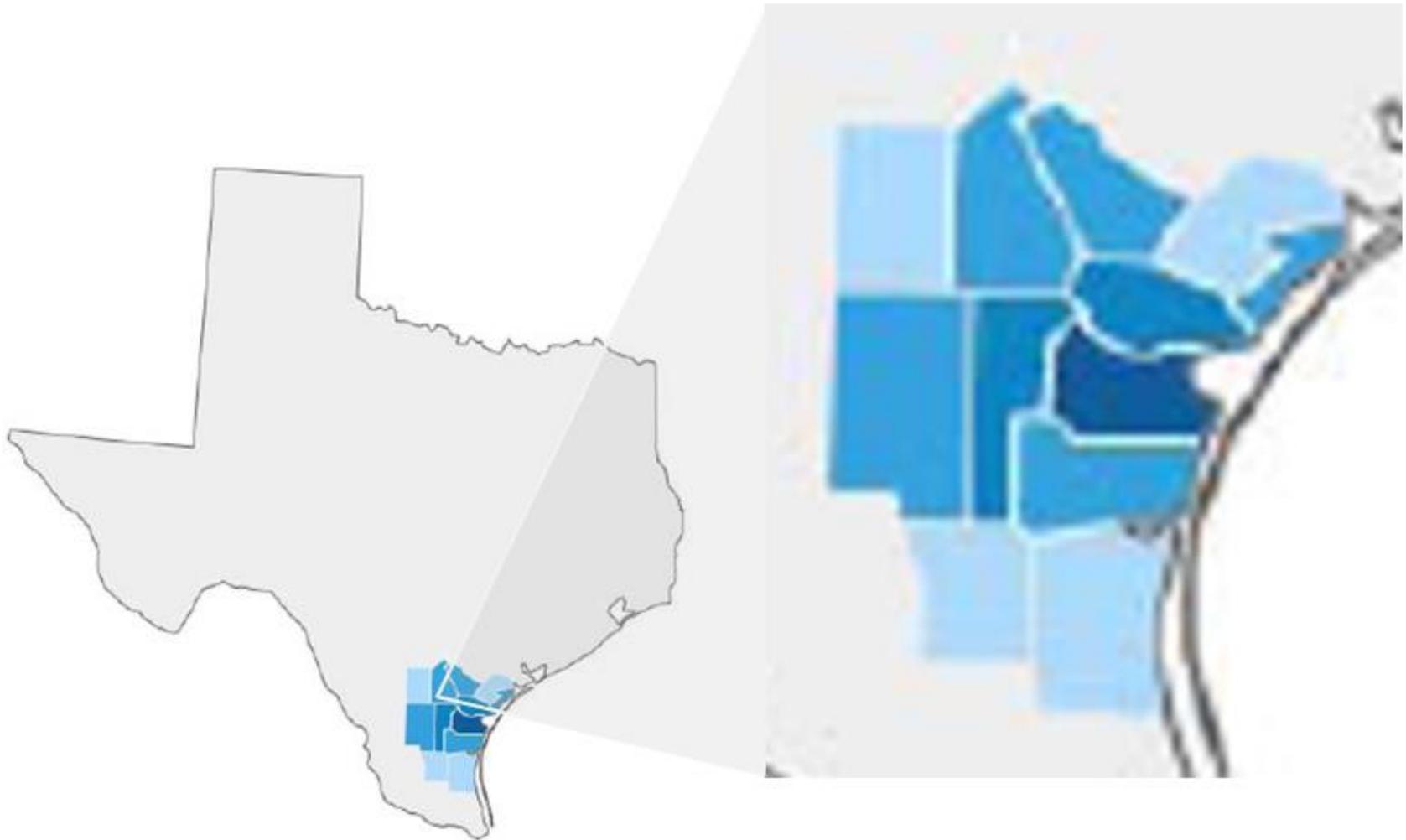
Industry Recognized Skill Certification



Amy Kiddy Villarreal
Director of Programs & System Alignment

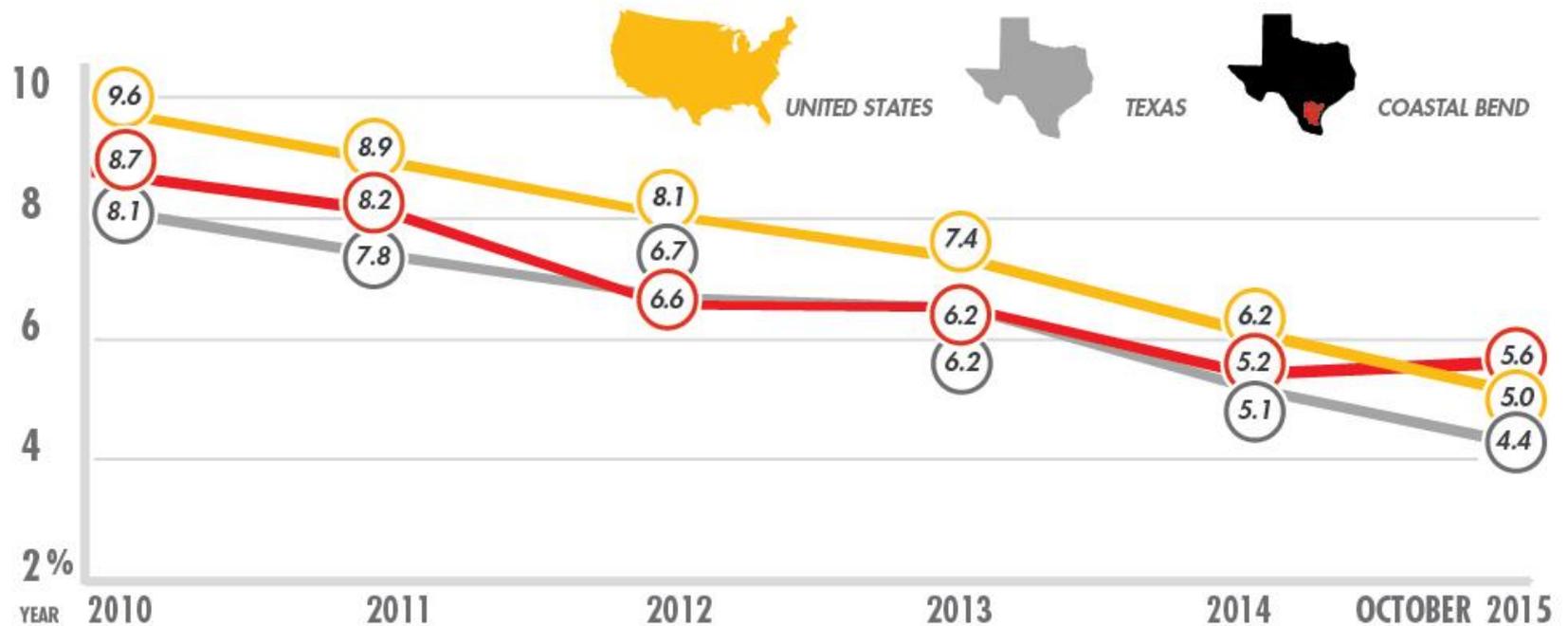
COASTAL BEND WORKFORCE BY THE NUMBERS

Serves the 12-County Coastal Bend Region



LOCAL LABOR MARKET INTELLIGENCE

ANNUAL UNEMPLOYMENT RATE



LOCAL LABOR MARKET INTELLIGENCE

REGIONAL TRENDS



COASTAL BEND REGION

275,731
JOBS IN 2014

283,338
JOBS IN 2015

2.8%
INCREASE

TEXAS

12,696,370
JOBS IN 2014

13,089,948
JOBS IN 2015

3.1%
INCREASE

UNITED STATES

152,496,017
JOBS IN 2014

155,858,595
JOBS IN 2015

2.2%
INCREASE



COASTAL BEND STATISTICS

POPULATION (2015) 594,179

JOBS (2015) 283,338

AVERAGE EARNINGS (2015) \$51,155

UNEMPLOYED (10/2015) 15,590

LOCAL LABOR MARKET INTELLIGENCE

TOP 5 FASTEST GROWING OCCUPATIONS

OCCUPATION	2014 JOBS	2015 JOBS	CHANGE IN JOBS (2014-2015)	% Change	MEDIAN HOURLY EARNINGS
1. CONSTRUCTION TRADES WORKERS	10,738	11,446	708	7%	\$17.10
CONSTRUCTION INDUSTRY JOB DISTRIBUTION	2014 JOBS	2015 JOBS	CHANGE IN JOBS (2014-2015)	% Change	
Nonresidential Building Construction	6,662	7,258	596	9%	
Building Equipment Contractors	3,619	3,981	361	10%	
Utility System Construction	2,989	3,057	68	2%	
Other Specialty Trade Contractors	2,159	2,167	8	0%	
Other Heavy and Civil Engineering Construction	2,064	2,276	212	10%	
2. FOOD AND BEVERAGE SERVICE WORKERS	15,211	15,785	575	4%	\$8.67
3. RETAIL SALES WORKERS	15,299	15,773	473	3%	\$9.70
4. PERSONAL CARE AND SERVICE WORKERS	9,316	9,580	264	3%	\$8.73
5. NURSING, PSYCHIATRIC, AND HOME HEALTH AIDES	7,494	7,751	257	3%	\$9.54
ALL OCCUPATIONS	275,731	283,338	7,607	2.8%	\$17.85

COASTAL BEND WORKFORCE BY THE NUMBERS

CENTER TRAFFIC



City	Traffic	City	Traffic
Alice	9,564	Rockport	521
Beeville	7,018	Sinton	6,657
Falfurrias	1,659	Staples	53,793
Kingsville	5,757	Sunrise	32,673
Refugio	480		

HIRING EVENTS



City	Events	City	Events
Alice	20	Kingsville	5
Aransas Pass	2	Rockport	2
Beeville	7	Sinton	14
Corpus Christi	337		

COASTAL BEND **WORKFORCE** BY THE NUMBERS

ANNUAL REPORT **2015**
STATE OF THE WORKFORCE

EMPLOYER SERVICES



473

*New Employers
Served*



3,017

Employers Served



12,934

*Services Provided
to Employers*



13,985

*Total Regional Job
Postings WorkinTexas.com*



24,956

*Total Regional Job
Openings WorkinTexas.com*



21,616

*Total Job Seekers
Entering Employment*

COASTAL BEND WORKFORCE BY THE NUMBERS

ANNUAL REPORT **2015**
STATE OF THE WORKFORCE



JOB SEEKERS

42,127

FINANCIAL ASSISTANCE FOR TRAINING



\$395,841

YOUTH PARTICIPANTS



2,000+

Education & Employment
Information

PERSONS WITH DISABILITIES SERVED



1,207

VETERANS SERVED



4,424

Veterans Received
Priority Services

UNEMPLOYMENT CLAIMANTS



18,048

Unemployment
Claimants Served

CLAIMANTS BACK TO WORK



10,138 Total Claimants

Of The Total Claimants
7,526 Back To Work
Within 10 Weeks Of Filing

STATEWIDE AWARD WINNING SOFT SKILLS TRAINING CAREER READY WORKFORCE CERTIFICATION

ANNUAL REPORT **2015**
STATE OF THE WORKFORCE



Over
4,200
CEUs EARNED



110
CLASSES DELIVERED



2,168
PARTICIPANTS TRAINED

CREDENTIALIAED BY DEL MAR COLLEGE AND COASTAL BEND COLLEGE



COMPETENCIES EARNED:

- *Academic Competence*
- *Analytical Problem Solving*
- *Commitment To An Employer*
- *Communication Skills*
- *Computer/Technical Literacy*
- *Financial Management*
- *Leadership/Management Skills*
- *Learning Skills*
- *Personal Management Skills*
- *Interpersonal Effectiveness*
- *Strong Work Ethics*
- *Strong Work Values*
- *Teamwork*
- *Time Management*

EMERGING LEADERS INITIATIVE

PROJECT

ELI



319

WIOA Youth
Participants



108

Local
Employers



53

Employment
Opportunities



29

High
Schools



- Career Exploration
- Financial Literacy
- Leadership/Mentoring Activities
- Local Labor Market Information
- Work-Based Learning
- Employment Opportunity

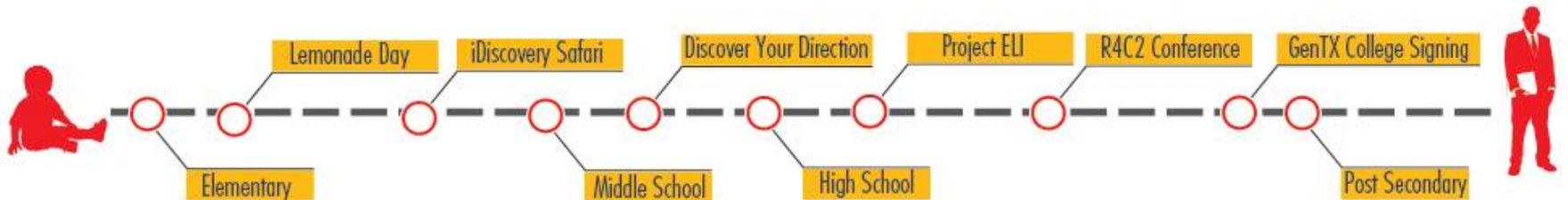
NATIONAL BEST PRACTICE COASTAL COMPASS



1,500 Customers Served In 2015

*College & Financial Aid Applications, Workforce Services, Basic Computer Classes,
and General Educational Development/ English Second Language Classes*

CRADLE TO CAREER PATHWAY



NATIONAL BEST PRACTICE COASTAL BEND COLLEGE PARTNERSHIP



25,518 Grand Total Of Job Seekers Served



13,889 Job Seekers Served Since February 2014



8,223 Job Seekers Served Since February 2015



3,406 Job Seekers Served Since May 2015

GRANT OPPORTUNITIES

OVER \$1 MILLION ACQUIRED

2016-2017 GRANTS

Sector Partnership
National Emergency Grant

\$450,000
Awarded



100 Long-Term
Unemployed Customers



On-The-Job
Training



Occupational
Training

Workforce Innovation
And Opportunity
Local Innovative
Partnership Grant

\$39,739
Awarded



Enhanced
Job Fairs



Incumbent
Worker Training

Wagner-Peyser Amendment
for Youth Job Fairs

\$35,000
Awarded

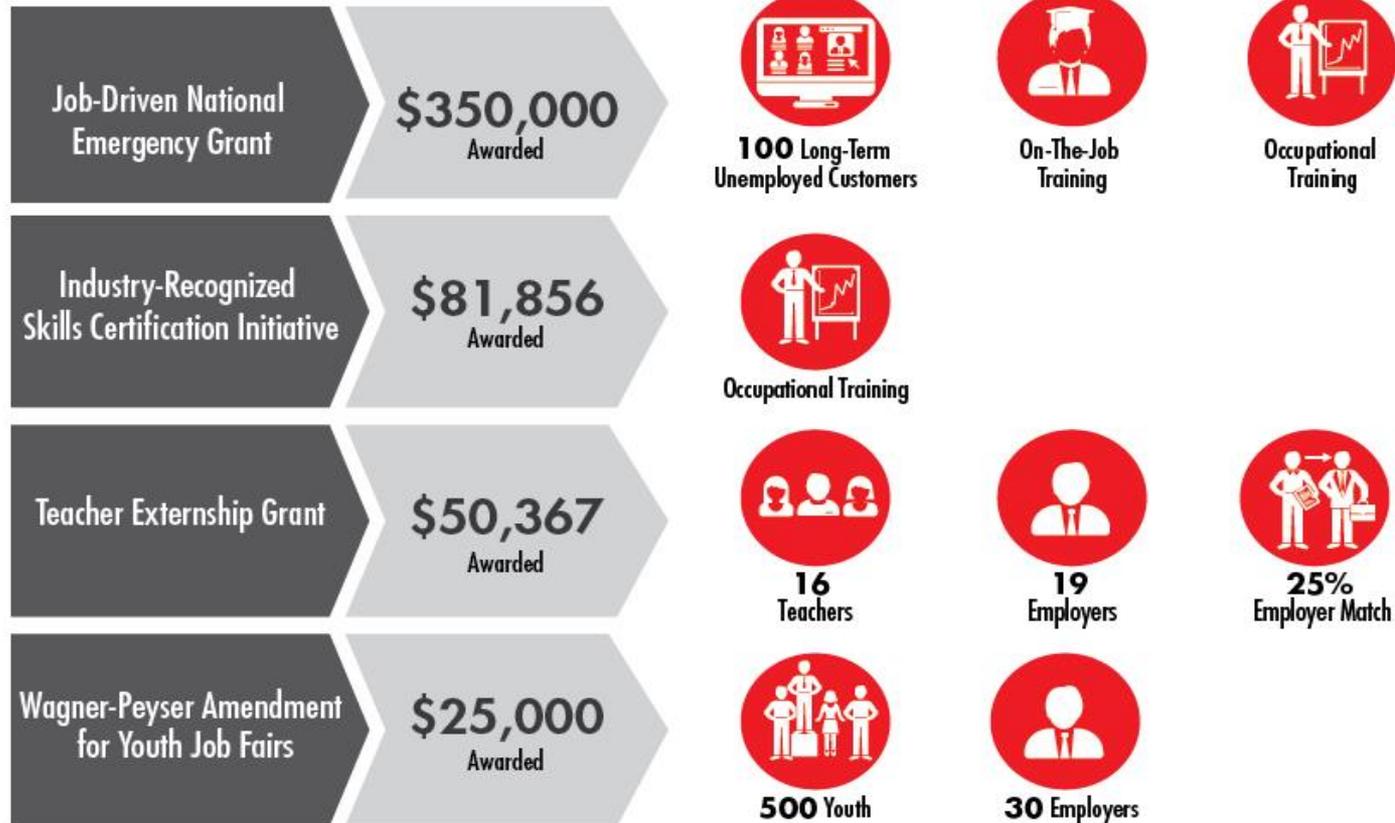


6-8
Urban & Rural Job Fairs

GRANT OPPORTUNITIES

OVER \$1 MILLION ACQUIRED

2015-2016 GRANTS



GRANT OPPORTUNITIES

Industry-Recognized
Skills Certification Initiative

\$81,856
Awarded



Training Programs at Craft Training Center, Del Mar College, & Coastal Bend College.

- HSE Technician
- Welder / Pipefitter
- Crane Operator
- Instrumentation Technician
- Process Technician/Operator
- NCLEX Testing
- CDL Training



SCHOLARSHIPS AVAILABLE!
APPLY NOW! START AUGUST!

Industry Recognized Skills Certifications

The Coastal Bend region needs workers skilled in industrial trades. Workforce Solutions of the Coastal Bend is looking for people interested in a future in these occupations.

If you're interested in receiving welding, instrumentation, and pipe-fitting certification through the Craft Training Center, are drug-free and need financial assistance with tuition for the Fall Semester 2015; complete the attached scholarship application and provide the necessary documents and you may receive a scholarship from Workforce Solutions of the Coastal Bend for your industry-recognized certification program.

If selected, we will ask that you meet with a workforce professional to discuss your education and employment goals. As a scholarship recipient, we will stay in touch with you and request a copy of your certification upon completion.



30 scholarships



Must be 18 or older
Eligible to work in the U.S



Must be registered for
Selective Service (if male)
& Drug-Free

Complete the attached application and contact Jennifer Carlucci to schedule an appointment at our career center.

For more information contact Jennifer Carlucci @ 361.882.7491 x 431

Workforce Solutions of the Coastal Bend

www.workforcesolutionscb.org / info@workforcesolutionscb.org / 1-818-800-1085 (5627)

Equal Opportunity Employer/ Program

Auxiliary aids and services are available upon request to individuals with disabilities.
Relay Texas: 1-800-735-2989 (TDD) 1-800-735-2988 or 7-1-1 (voice)

Connect with us today!



Scan QR Code to
Learn More
Scan QR Code to
Learn More



GRANT OPPORTUNITIES

ANNUAL REPORT 2015
STATE OF THE WORKFORCE

Industry-Recognized
Skills Certification Initiative

\$81,856
Awarded

RSC Project Kicked Off with CTC scholarships for 10 HS Graduates

- Participated in a 2-Week Training Camp
- Hands for Hillcrest Grant
- Participated in Career Ready Workforce Certification Class



Occupational Training

100 Customers Served

Thank you for your time.
info@workforcesolutionscb.org



FOLLOW US ON

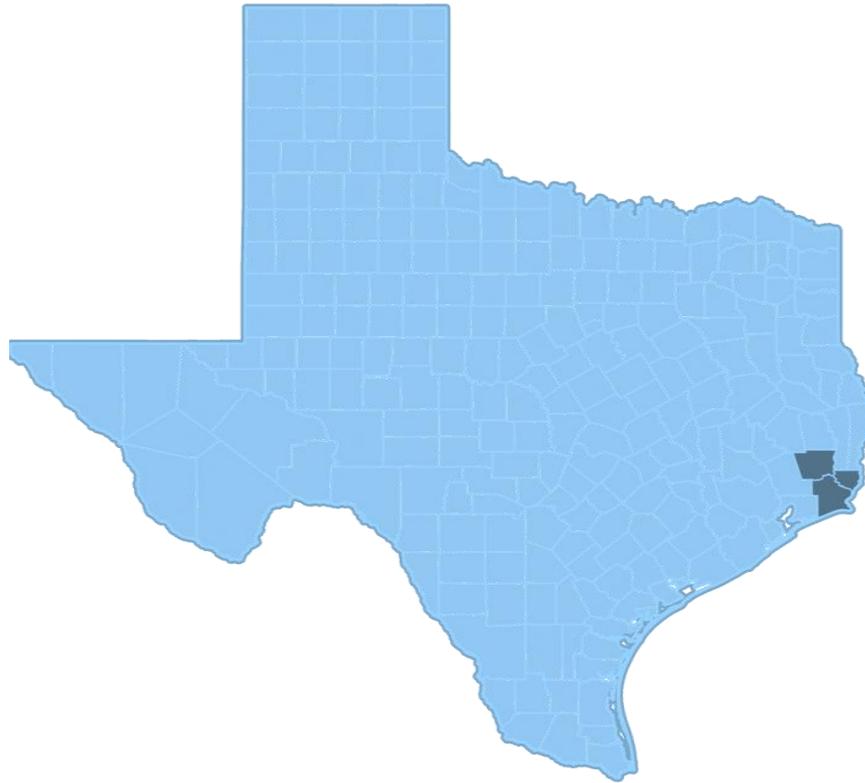


Employment • Training • Business Services

WORKFORCE SOLUTIONS SOUTHEAST TEXAS

INDUSTRY- RECOGNIZED SKILLS CERTIFICATION INITIATIVE

Who we are



- Border Louisiana
(Westlake, Lake Charles area to the east, Houston to the west)

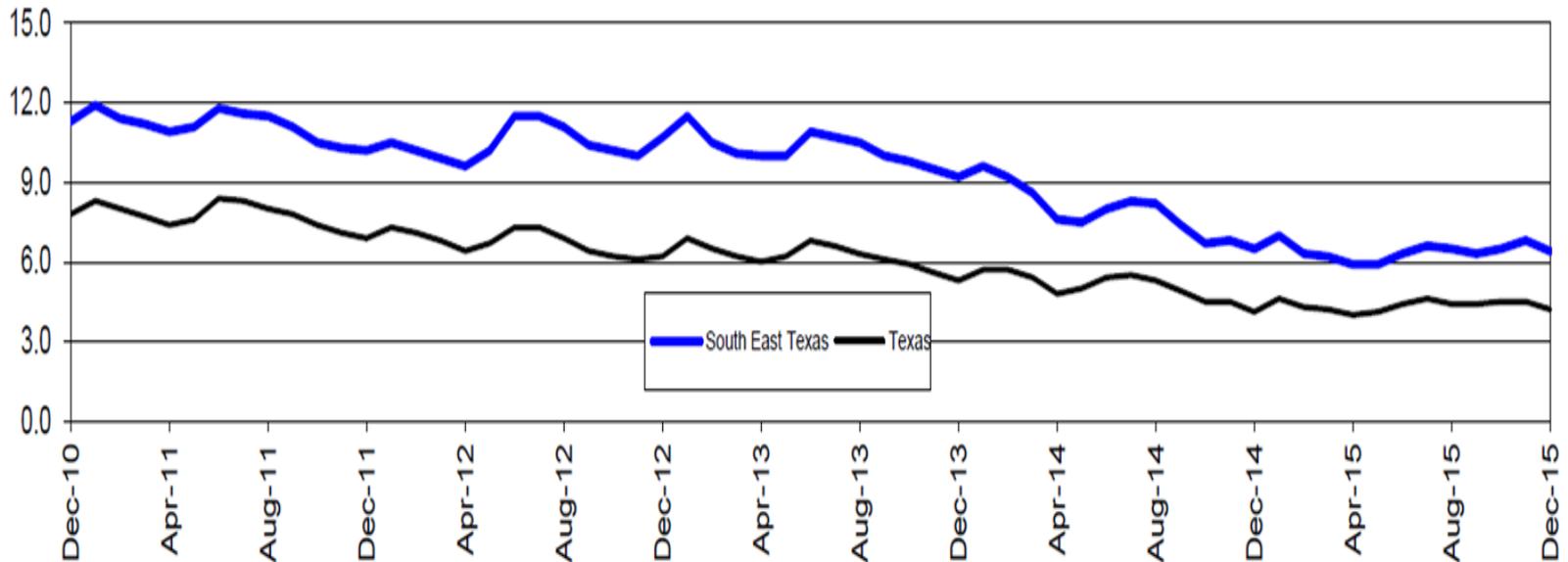
South East Texas Historical Unemployment data as of December 2015

South East Texas Workforce Development Area*

December 2015

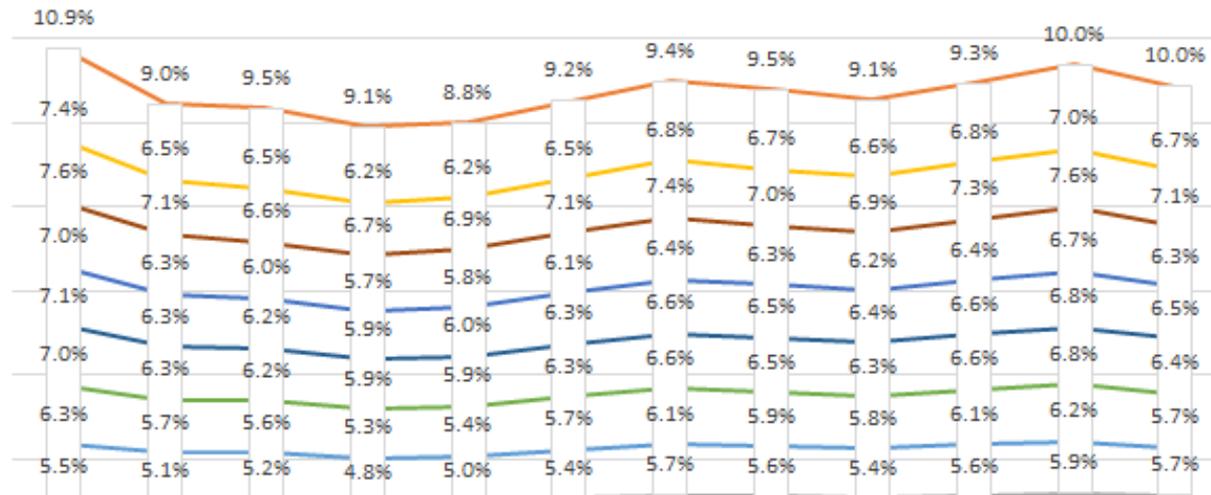
South East Texas WDA				Texas					
	CLF	Employed	Unemployed	Rate		CLF	Employed	Unemployed	Rate
Dec-15	176,364	165,011	11,353	6.4	Dec-15	13,077,390	12,522,151	555,239	4.2
Nov-15	176,481	164,498	11,983	6.8	Nov-15	13,099,997	12,506,534	593,463	4.5
Dec-14	175,948	164,507	11,441	6.5	Dec-14	13,152,203	12,612,084	540,119	4.1

Historical Unemployment Rates



Southeast Texas Historical Unemployment Trends

Southeast Texas Historical Unemployment Trends
Latest 12 Monthly Trend



	Jan. 2015	Feb. 2015	Mar. 2015	Apr. 2015	May. 2015	Jun. 2015	Jul. 2015	Aug. 2015	Sep. 2015	Oct. 2015	Nov. 2015	Dec. 2015
Port Arthur City	10.9%	9.0%	9.5%	9.1%	8.8%	9.2%	9.4%	9.5%	9.1%	9.3%	10.0%	10.0%
Jefferson County	7.4%	6.5%	6.5%	6.2%	6.2%	6.5%	6.8%	6.7%	6.6%	6.8%	7.0%	6.7%
Newton County	7.6%	7.1%	6.6%	6.7%	6.9%	7.1%	7.4%	7.0%	6.9%	7.3%	7.6%	7.1%
Orange County	7.0%	6.3%	6.0%	5.7%	5.8%	6.1%	6.4%	6.3%	6.2%	6.4%	6.7%	6.3%
Beaumont-Port Arthur MSA	7.1%	6.3%	6.2%	5.9%	6.0%	6.3%	6.6%	6.5%	6.4%	6.6%	6.8%	6.5%
South East Texas WDA	7.0%	6.3%	6.2%	5.9%	5.9%	6.3%	6.6%	6.5%	6.3%	6.6%	6.8%	6.4%
Beaumont City	6.3%	5.7%	5.6%	5.3%	5.4%	5.7%	6.1%	5.9%	5.8%	6.1%	6.2%	5.7%
Hardin County	5.5%	5.1%	5.2%	4.8%	5.0%	5.4%	5.7%	5.6%	5.4%	5.6%	5.9%	5.7%

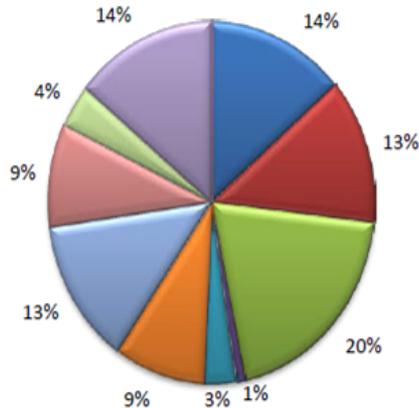
Four County area Employment by Industry data

Beaumont - Port Arthur MSA

December 2015

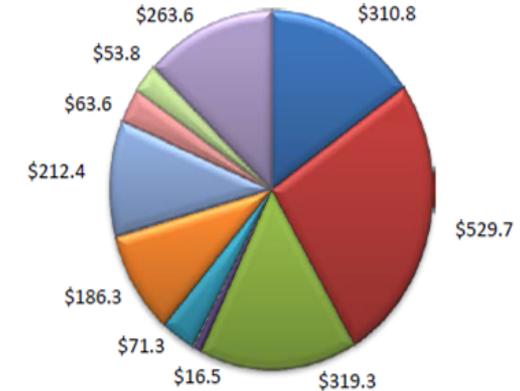
(Hardin, Jefferson, Newton, Orange)

Industry Composition



Wages by Industry (in millions)

2nd Quarter 2015



Employment by Industry

Industry Size Class

June 2015

	Dec-15	Nov-15	Dec-14	Monthly Change		Annual Change		Size Class	Employees per firm	Number of Firms	Employment in Size Class	% Total Employment
				Actual	%	Actual	%					
Total Nonfarm	174,300	173,800	169,100	500	0.3%	5,200	3.1%	9	1000+	16	26,188	16.1%
Mining, Logging, and Construction	23,900	23,600	20,700	300	1.3%	3,200	15.5%	8	500-999	32	22,238	13.7%
Manufacturing	22,800	22,700	22,300	100	0.4%	500	2.2%	7	250-499	57	19,854	12.2%
Trade, Transportation, and Utilities	34,700	34,400	34,000	300	0.9%	700	2.1%	6	100-249	187	27,921	17.2%
Information	1,500	1,500	1,500	0	0.0%	0	0.0%	5	50-99	294	20,495	12.6%
Financial Activities	5,600	5,600	5,600	0	0.0%	0	0.0%	4	20-49	657	20,389	12.5%
Professional and Business Services	15,600	15,600	15,900	0	0.0%	-300	-1.9%	3	10-19	847	11,512	7.1%
Education and Health Services	22,800	22,800	21,900	0	0.0%	900	4.1%	2	5-9	1,199	8,002	4.9%
Leisure and Hospitality	16,100	16,100	15,500	0	0.0%	600	3.9%	1	1-4	2,902	6,182	3.8%
Other Services	6,700	6,700	6,600	0	0.0%	100	1.5%	0	0	441	0	0.0%
Government	24,600	24,800	25,100	-200	-0.8%	-500	-2.0%					
								Total		6,632	162,781	100.0%

Drivers

1. Petrochemical Industries - Manufacturing
2. Major Industrial Construction Projects
3. Projected Skills Craft Shortage

OUR APPROACH

1. Build capacity to test and certify welders locally.
2. Validate the skills of unemployed welders.
3. Is there a gap between training expectations and certification requirements?
4. Does a certification add value to the screening process?

Grant Challenges:

1. No Certified Testing Facilities for Certification
2. Front Line Staff Knowledge of Craft and Certifications
3. Various types of Certifications
4. National Center for Construction Education and Research (NCCER) or American Welding Society (AWS) National Welding Certification Program
 - a. NCCER Knowledge Assessment
 - b. NCCER Performance Assessment

Our Goals for the Grant

1. Establish a Certified Testing Facility for Structural Welders in our area.
2. Develop a “fast track” welding course.
3. Trained 20 new welders.
4. Validate the skills of 30 unemployed welders.

How are we doing?

1. Two welding testing/inspecting companies applying for the AWS certification.
2. 1st cohort of ten students sent to training.
3. 6 of the 10 completed the fast track program.

How are we doing? (continued)

1. 3 of the 6 have passed the AWS Certified Structural Welding test.
2. 3 are scheduled for remedial training.

LESSONS LEARNED

1. Expect an extended period of time for new Certified Testing Facilities.
2. Study the Craft and understand the language.
3. Trainees must be supported with full case management.
4. Build Remediation in Training. (AEL)

THANK YOU



- Ira McNeil
- Business Solutions Consultant
- Southeast Texas WDB
- (409) 719-4788
- ira.mcneil@setworks.org
- www.setworks.org

CONTACT



Industry-Recognized Skills Certification Initiative

Information Technology
Manufacturing

Project Information

\$157,709

Two Years

San Antonio Manufacturers Association

New Horizons and Alamo Colleges

Demand in IT and Manufacturing Identified





Information Technology (1 of 4)

- Met with SAMA representatives
- Identified training and skills needed leading to credential attainment
 - CompTIA Network+
 - CompTIA Security+
 - CompTIA A+



Information Technology (2 of 4)

Who is hiring?

General Dynamics

ACCENTURE

TEKsystems

Collabera

The University Of Texas System

Sirius

Brundage

United Health Services Center



Information Technology (3 of 4)

New Horizons Computer Learning Center

1. On ETPS
2. Totaled 9.5 weeks or 187 contact hours
3. Negotiated cost
4. Offered prerequisites
5. Incorporated tutoring and study time prior to testing
6. Provided Career Services



Information Technology (4 of 4)

New Horizons Computer Learning Center Outcomes

1. Enrolled twenty students
2. Completed training successfully at 90% of number enrolled
3. Obtained credentials for two students in Security+
4. Met 50% expenditure benchmark half-way through term
5. Pending certifications for sixteen students
6. Receiving tutoring and prep for certification testing

Advanced Manufacturing (1 of 2)

Alamo Colleges

1. Manufacturing Skills Standard Council (MSSC)
2. Safety
3. Quality Practices & Measurements
4. Manufacturing Processes and Production
5. Maintenance Awareness
6. 400 contact hours, self-paced allowed
7. Job Readiness



Advanced Manufacturing (2 of 2)

Who is hiring?

Toyota Motor Manufacturing of Texas
Suppliers



Advanced Manufacturing

Outcomes

1. Enrolled 12 students with 8 completions
2. Obtained credentials
3. Hosted graduation including 8 hiring employers
4. Interviewed graduates
5. Credentials and resumes on hand





Mary Duran, Director of Program Operations
mduran@wsalamo.org



Wrap-Up

1. Questions
2. Follow-ups
3. Contacts

Round of Applause for our presenters

THANK YOU!