



OFFICE *of* ECONOMIC OPPORTUNITY

Presentation to the
Pima County Workforce Development Board
by Paul Shannon, Director
December 8, 2016

October 2016 Employment Trends: Aerospace Products and Parts

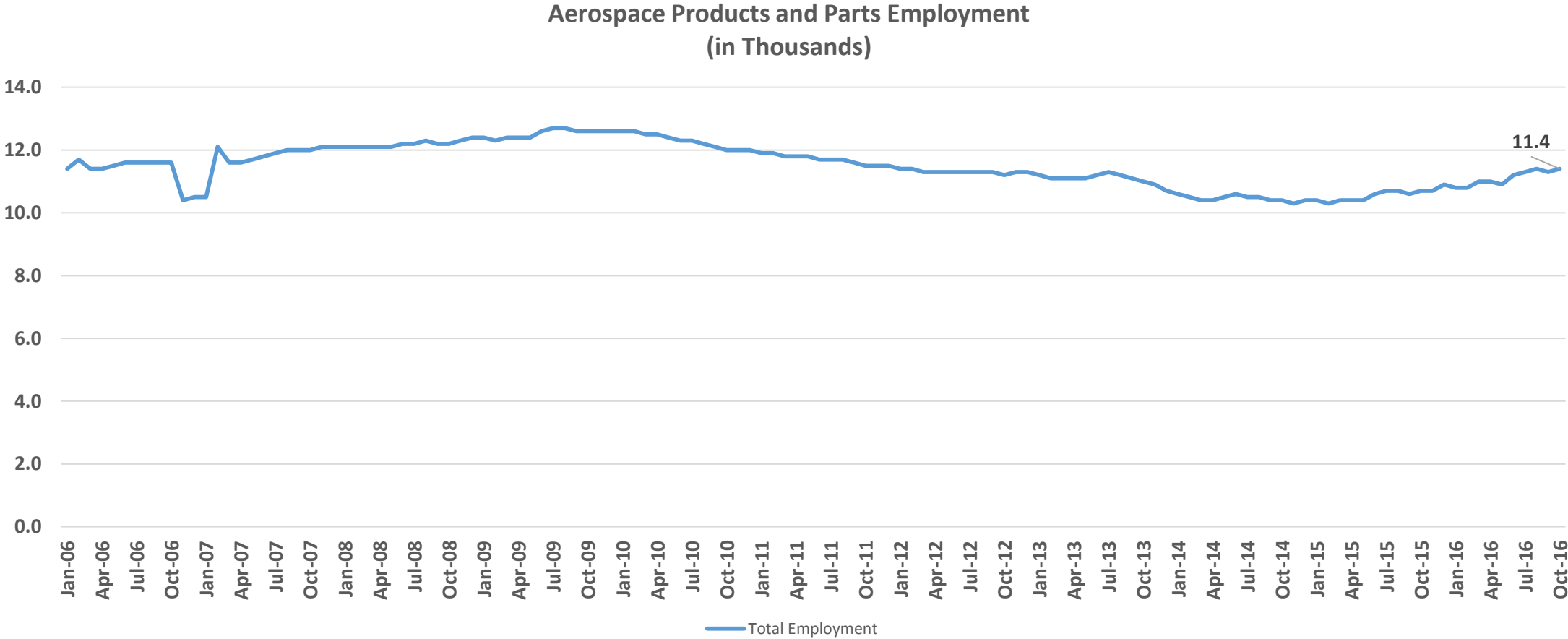
	US	Arizona	Tucson MSA	Phoenix MSA
Over the Month Numeric Change	-3,400 jobs	100 jobs	100 jobs	100 jobs
Over the Month Percentage Change	-0.7%	0.4%	0.9%	0.7%
Over the Year Numeric Change	-7,100 jobs	200 jobs	700 jobs	-400 jobs
Over the Year Percentage Change	-1.5%	0.8%	6.5%	-2.9%

October 2016 Employment Trends: Aerospace Products and Parts

	US	Arizona	Tucson MSA	Phoenix MSA
Total Employment	477,400 jobs	25,100 jobs	11,400 jobs	13,600 jobs
Aerospace as share of Manufacturing	3.9%	15.9%	48.3%	11.5%

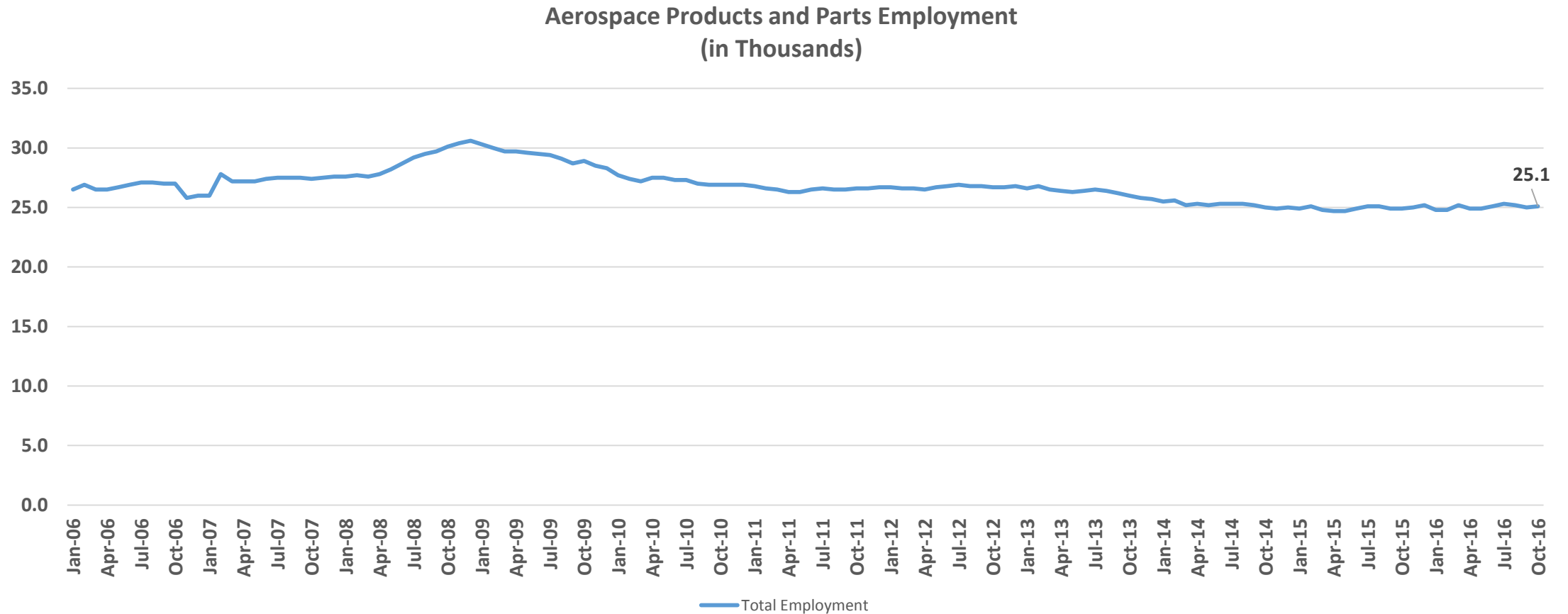
Source: Produced by the Arizona Office of Economic Opportunity using CES data in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

Tucson MSA Aerospace Employment Through Time



Source: Produced by the Arizona Office of Economic Opportunity using CES data in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

Arizona Aerospace Employment Through Time



Source: Produced by the Arizona Office of Economic Opportunity using CES data in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

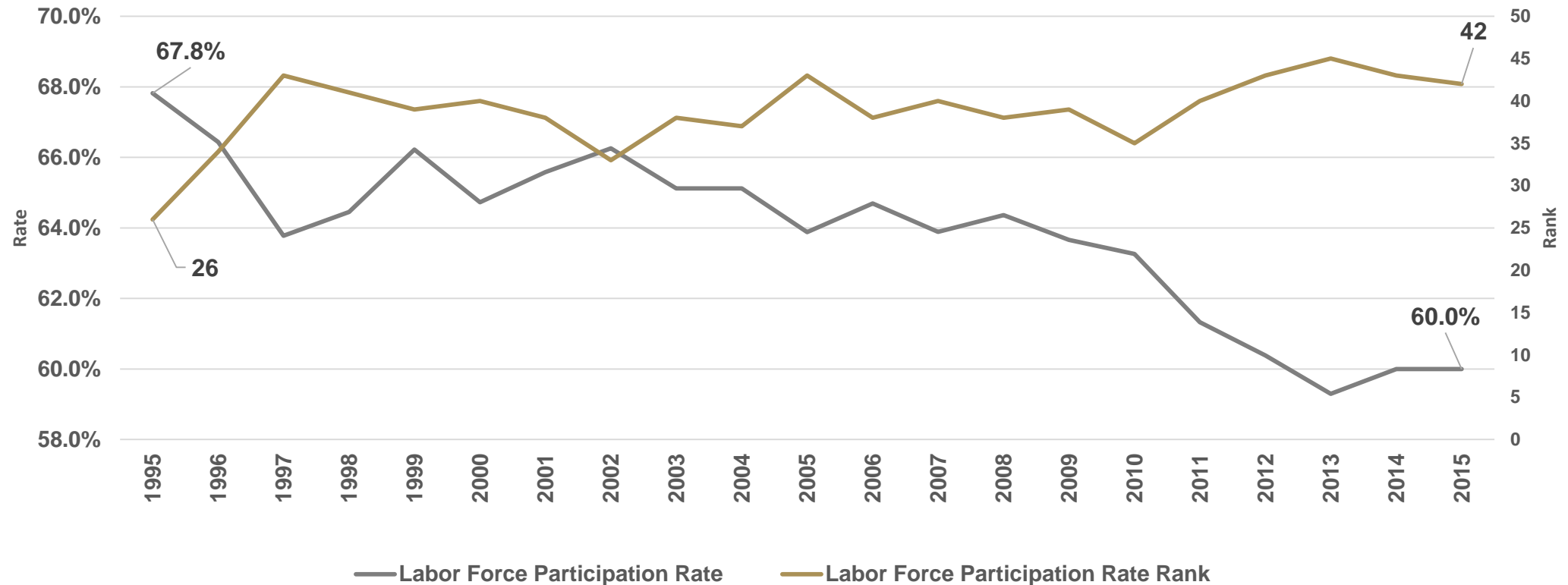
US Aerospace Employment Through Time



Source: Produced by the Arizona Office of Economic Opportunity using CES data in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

Labor Force Participation Rate

Arizona's Labor Force Participation Rate and Rank



- As Arizona's LFPR has declined over time, Arizona's rank among the states has increased
- Higher rank means a lower rate of participation

Arizonans 35-to-44 not in the Labor Force

Arizona's Labor Force Participation by Age Group (2015)

Age Group	AZ Rank	Participating %	Unemployed %	Participation Top Rank	Participation Bottom Rank
TOTAL	42	60.0%	6.0%	70.9% (ND)	53.0 (WV)
16 to 19	25	36.4%	17.9%	56.3% (IA)	19.7% (DC)
20 to 24	31	71.5%	10.0%	83.0% (NH)	62.9% (NY)
25 to 34	47	78.0%	6.4%	90.1% (IA)	74.0% (WV)
35 to 44	49	76.9%	4.4%	90.1% (IA)	74.4% (KY)
45 to 54	37	78.3%	4.3%	88.7% (IA)	69.4% (WV)
55 to 64	38	62.3%	4.7%	72.2% (ND)	50.8% (KY)
65+	48	14.7%	5.9%	26.7% (DC)	13.7% (MS)

Source: 2015 Geographic Profile Survey from the Bureau of Labor Statistics

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Education and Unemployment

Arizona's Working-Age Population (25 to 64) By Education Level

Education Level	Employed #	Unemployed #	Unemployed %	Not In the Labor Force #	In the Labor Force %
Less than high school	230,880	40,335	14.9%	183,635	59.6%
HS diploma or equivalent	482,532	59,369	11.0%	234,206	69.8%
Some college	816,882	71,996	8.1%	277,969	76.2%
Bachelor's degree+	717,785	31,263	4.2%	153,493	83.0%

Source: OEO estimates using 2014 American Community Survey 5-Year Estimates from tables B15001, B23001, and B23006

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Workforce Innovation and Opportunity Act (WIOA)

- The role of the Local Workforce Board:
 - Strategic convener
 - Procures One Stop Operator
 - Monitors progress
 - Understands the needs of the employers, the capabilities of the training providers and the gaps in the workforce
 - Half of the board is from business
- The business community is critical to the success of the workforce system: we need you



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Thank you!
Any Questions?

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