
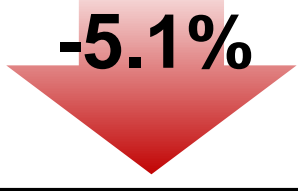

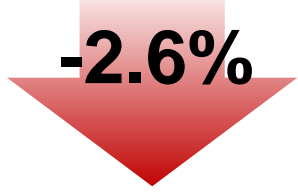

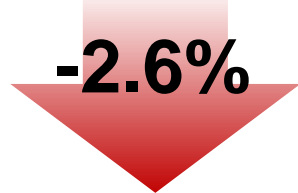
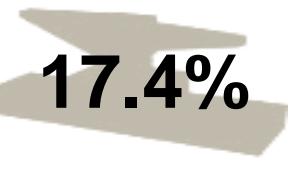

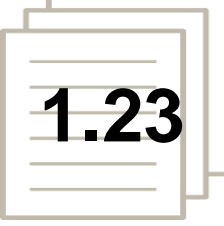



Manufacturing Scorecard: 2017



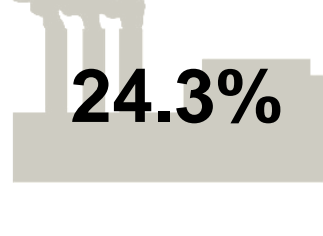
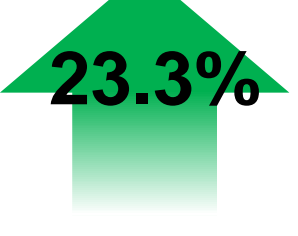
2016 Gross Domestic Product

 4th	...largest industry in the Pittsburgh MSA in terms of gross regional product (\$12.2B). Between 2015 and 2016, Pittsburgh manufacturing gross product decreased ...	 -5.1%
 \$143,428	...gross domestic product per manufacturing employee, below the Pennsylvania GDP per manufacturing employee. Since 2015, gross regional product per manufacturing employee has decreased ...	 -2.6%



2016 Employment

 93,113	...manufacturing employees. This accounts for 7.5% of the total employment. While employment remained in the 94,000 to 96,000 range from 2009 to 2014, between 2015 and 2016, employment in manufacturing decreased ...	 -2.6%
 17.4%	...of manufacturing employment is in Fabricated Metals. In addition, the concentration Primary Metals employment is nearly ...	 4x the national average
 1.23	...additional jobs are supported either directly or indirectly by each manufacturing job in the region, which is approximately ...	 200,000+ jobs

2016 Establishments

 2,840	...manufacturing establishments. This ranks 23 rd among all metropolitan areas. The concentration of manufacturing establishments in the region exceeds the nation by...	 12%
 24.3%	...of establishments manufacture Fabricated Metal, the most of any sector. While still small, Beverage and Tobacco Product manufacturers has the largest increase in establishments in 2016, increasing by 10 locations, for a growth rate of...	 23.3%


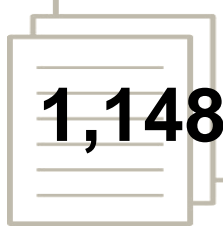
2016 Wages

 \$54,091	...average annual wage for manufacturing employees. This is 13.0% higher than the average job in Southwestern Pennsylvania. Manufacturing wage growth in the region was comparable to the nation with an increase of...	 0.2%
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2016 Exports

 \$8.0 B	...billion in exports. Among all metropolitan areas, the Pittsburgh MSA is the 7 th largest Primary Metal exporting region	 7th
 21.4%	...of all Pennsylvania merchandise exports even though Pittsburgh MSA only has 15.2% of the state's manufacturing employment. Of total manufacturing exports, Primary Metal accounted for ...	 16.6%

2016 Expansions

 50	...announced manufacturing expansions. These expansions are expected to generate an average of 48 jobs each, 126.3% of the average size over the 2011 to 2016 period. In all, these expansions are expected to create 1,148 jobs.	 1,148
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Sources: Bureau of Labor and Statistics, Quarterly Census of Employment and Wages; Bureau of Economic Analysis; U.S. Department of Commerce, International Trade Administration; Pittsburgh Regional Alliance internal tracking of company expansion announcements. Although data may reflect different years, all data is based on the most recent releases. Prepared by the Pittsburgh Regional Alliance.