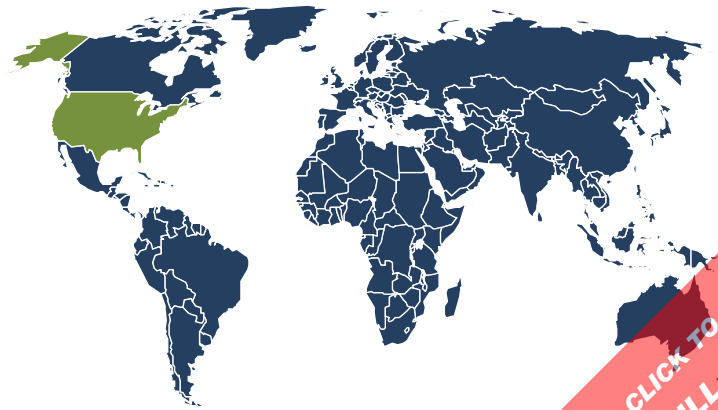




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Fabrication Gold: United States

January 2016



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ABOUT THIS REPORT

Scope & Method

This report forecasts to 2019 US fabrication gold demand, gold mine production, primary refined gold production, and secondary refined gold production in troy ounces. Total demand is segmented by application in terms of:

- jewelry and art
- official coins
- electrical and electronics
- dental and medical
- other applications such as decorative plating, architectural glass coatings, and emissions control devices.

Gold bullion purchased for investment is not included in the scope of fabrication gold.

To illustrate historical trends, total demand, mine production, primary refined production, and secondary refined production, as well as the various demand segments, are provided in annual series from 2004 to 2014.

This report quantifies trends in various measures of growth and volatility. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. The volatility of datapoints around a least squares growth trend over time is expressed via the coefficient of determination, or r^2 . The most stable data series relative to the trend carries an r^2 value of 1.0; the most volatile – 0.0. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Key macroeconomic indicators are also provided with quantified trends. Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the [Table of Contents](#).

Sources

Fabrication Gold: United States (FF65017) represents the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers

- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other reports and studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

Industry Codes

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
212221	Gold Ore Mining	1041	Gold Ores
331419	Primary Smelting and Refining of Nonferrous Metal (except Copper and Aluminum)	3339	Primary Smelting and Refining of Nonferrous Metals, except Copper and Aluminum
331491	Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding	3341	Secondary Smelting and Refining of Nonferrous Metals
331492	Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum)	3356	Rolling, Drawing, and Extruding of Nonferrous Metals, except Copper and Aluminum
332813	Electroplating, Plating, Polishing, Anodizing, and Coloring	3471	Electroplating, Plating, Polishing, Anodizing, and Coloring
332999	All Other Miscellaneous Fabricated Metal Product Manufacturing	3497	Metal Foil and Leaf
423940	Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers	5094	Jewelry, Watches, Precious Stones, and Precious Metals

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United States Congress
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World Trade Organization

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