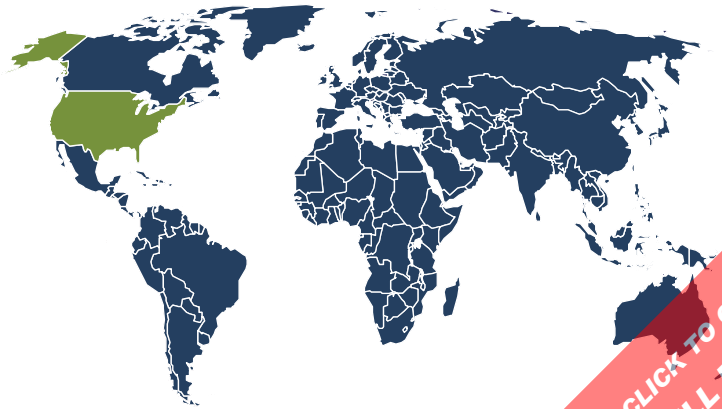




Freedonia Focus Reports  
US Collection

# Copper: United States

April 2015



## Highlights

### Market Environment

Historical Market Size and Trends | Key Economic Indicators | Competitive Materials  
NAFTA Overview

### Segmentation and Forecasts

Copper Metal | Refined Copper

### Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts US total copper metal demand and refined copper production in metric tons to 2019. Total copper metal demand is segmented by market as follows:

- building construction
- transportation equipment
- electrical and electronic equipment
- industrial products
- consumer and other markets such as medical products, household appliances, and utensils.

Copper metal is defined as the copper content of semifinished copper and copper alloy mill products, which are manufactured from refined copper and/or from directly melted scrap metal. Semifinished copper products include items that do not require further manufacturing (such as pipe). This report also covers demand for, and production of, refined copper cathode (99.99% copper).

Total refined copper production is segmented by method in terms of:

- electrolytic
- electrowon.

To illustrate historical trends, total copper metal demand and refined copper production are provided in annual series from 2004 to 2014; the various segments are reported at five-year intervals for 2009 and 2014.

This report quantifies trends in various measures of growth. 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. 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 at five-year intervals with CAGRs for the years corresponding to other reported figures. 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

*Copper: United States* (FF65012) is based on [World Copper](#), a comprehensive industry study published by The Freedonia Group in April 2015. Reported findings represent 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 industry 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	
212234	Copper Ore and Nickel Ore Mining	1021	Copper Ores
331411	Primary Smelting and Refining of Copper	3331	Primary Smelting and Refining of Copper
331423	Secondary Smelting, Refining, and Alloying of Copper	3341	Secondary Smelting and Refining of Nonferrous Metals
331525	Copper Foundries (except Die-Casting)	3366	Copper Foundries
423520	Coal and Other Mineral and Ore Merchant Wholesalers	5052	Coal and Other Minerals and Ores

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## Table of Contents

Section	Page
About This Report .....	i
Highlights.....	1
Market Environment .....	2
Historical Market Size & Trends .....	2
Chart 1   US Copper Metal Demand Trends, 2004-2014 ('000 m tons).....	2
Key Economic Indicators .....	3
Table 1   Key Indicators for US Copper Metal Demand; 2009, 2014, 2019 (2009US\$ bil) .....	3
Competitive Materials .....	4
NAFTA Overview .....	5
Chart 2   NAFTA Copper Metal Demand by Country, 2014 .....	5
Segmentation & Forecasts.....	6
Copper Metal .....	6
Chart 3   US Copper Metal Demand by Market; 2009, 2014, 2019 ('000 m tons) .....	6
Building Construction.....	7
Transportation Equipment.....	8
Electrical & Electronic.....	9
Industrial Products.....	11
Consumer & Other Markets.....	12
Chart 4   US Copper Metal Demand by Market Share; 2009, 2014, 2019 (%) .....	13
Refined Copper .....	14
Chart 5   US Refined Copper Production by Method; 2009, 2014, 2019 ('000 m tons) .....	14
Electrolytic.....	15
Electrowon.....	16
Chart 6   US Refined Copper Production by Method Share; 2009, 2014, 2019 (%) .....	17
Industry Structure.....	18
Industry Composition & Characteristics .....	18
Company Profile 1   Freeport-McMoRan Inc.....	19
Company Profile 2   Grupo México SAB de CV .....	20
Company Profile 3   Rio Tinto Group.....	21
Additional Companies Cited.....	22
Resources .....	23

To return here, click on any Freedonia logo or the Table of Contents link in report footers.  
PDF bookmarks are also available for navigation.