



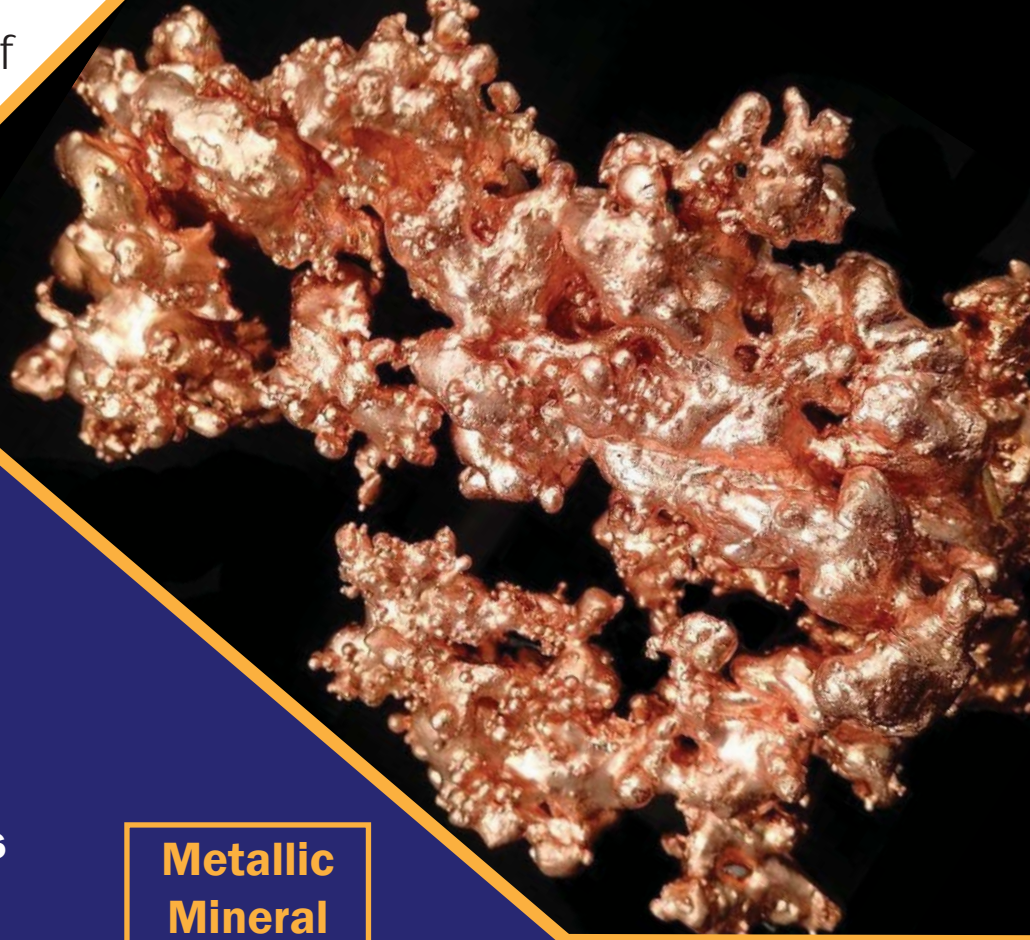
Mineral Fact Sheet

# Copper

Mineral Formula: *Cu*  
Chemical Name: *Copper*

Nev. Production: 154M lbs  
Est. Value (USD): \$432M  
(2020)

**Metallic Mineral**

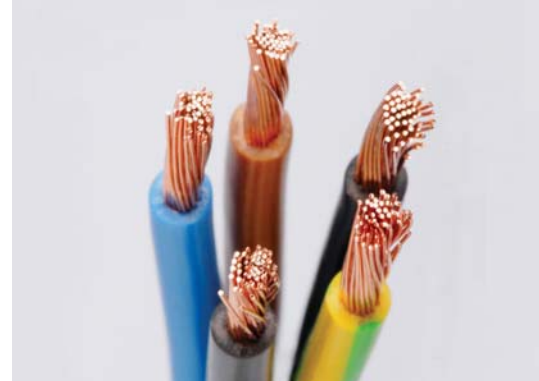


## Used to make

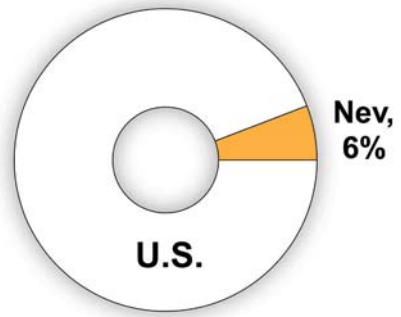
Plumbing  
Jewelry  
Pigments & dyes

Cookware  
Solar-reflective coatings  
Coinage

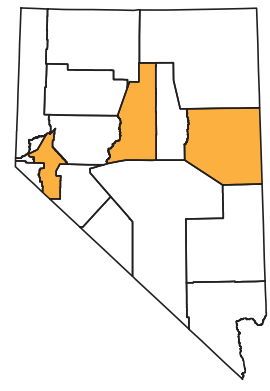
Electrical wiring  
Heat sinks  
Algaecide

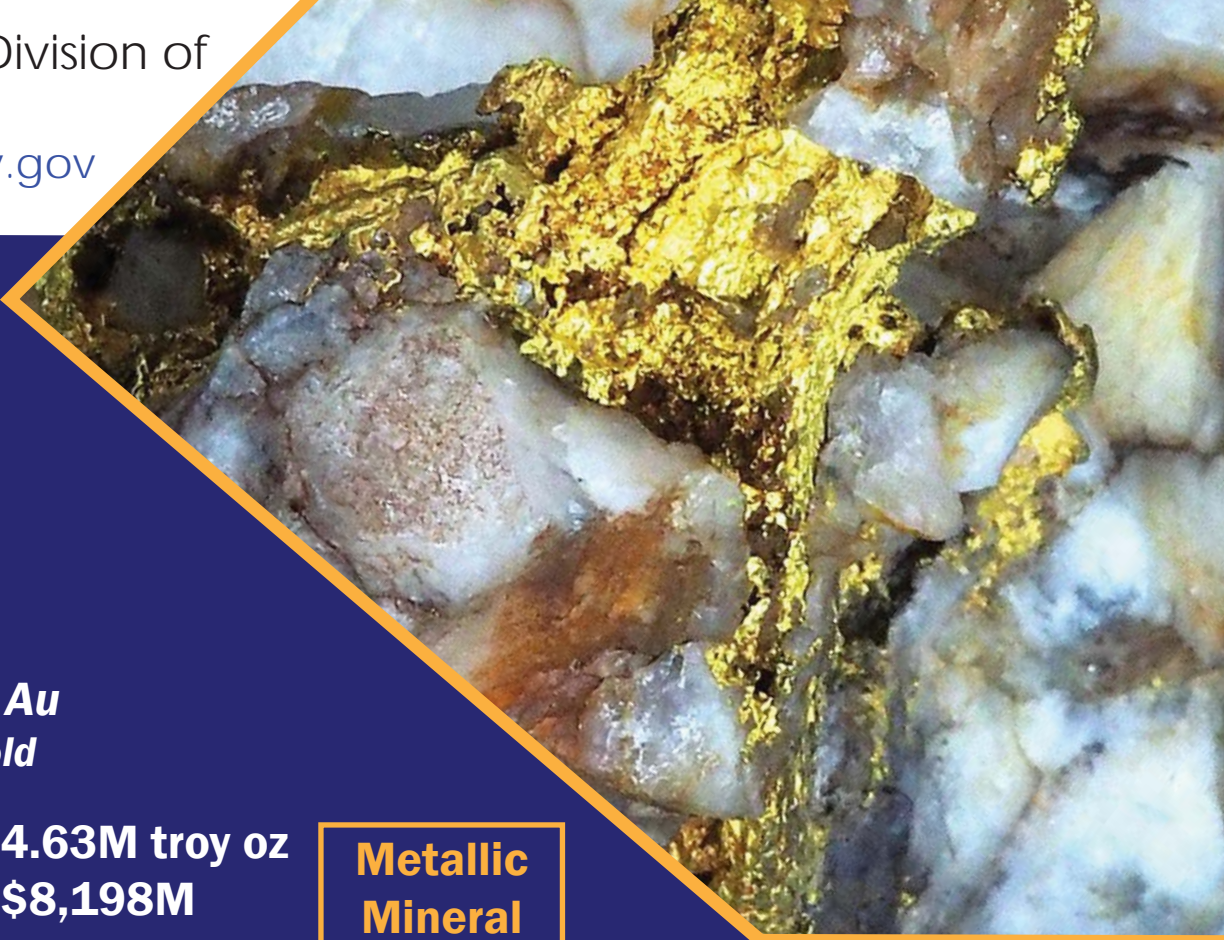


Nevada's Share of U.S. Copper Production



Produced in **3** Nevada Counties





**Mineral  
Fact  
Sheet**

# Gold

**Mineral Formula:** *Au*  
**Chemical Name:** *Gold*

**Nev. Production:** 4.63M troy oz  
**Est. Value (USD):** \$8,198M  
(2020)

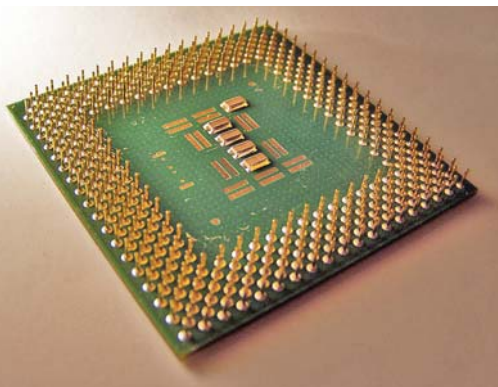
**Metallic  
Mineral**

## Used to make

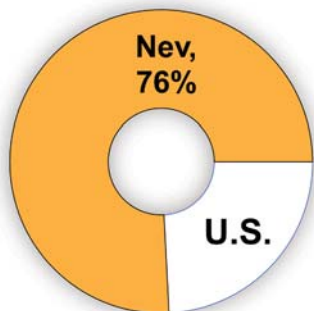
Jewelry  
Dental fillings  
Awards

Computers & electronics  
Solar-reflective coatings  
Aerospace components

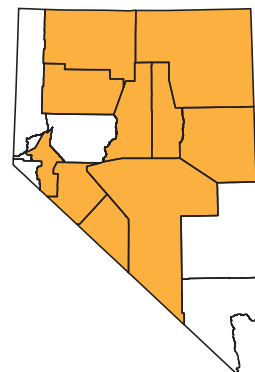
Coinage  
Bullion  
Medicine



**Nevada's Share of U.S. Gold Production**



**Produced  
in  
10  
Nevada  
Counties**





**Mineral  
Fact  
Sheet**

# Gypsum

**Mineral Formula:**  $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$   
**Chemical Name:** *Calcium Sulphate Dihydrate*

**Nev. Production:** 2.43M tons  
**Est. Value (USD):** \$41.1M  
(2020)

**Industrial  
Mineral**

## Used to make

Wallboard  
Fertilizer  
Cement

Added to flour and dough  
Filler in paints, paper & textile  
Plaster of Paris

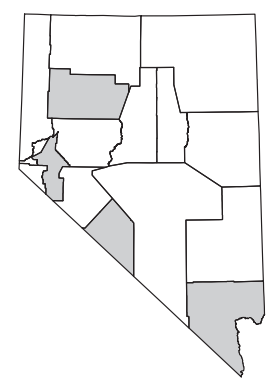
Toothpaste  
Vitamins  
Beer & wine



**Nevada's Share of U.S. Gypsum Production**



**Produced  
in  
4  
Nevada  
Counties**





**Mineral  
Fact  
Sheet**

# Limestone

(Calcite)

**Mineral Formula:**  $Ca(CO)_3$   
**Chemical Name:** *Calcium Carbonate*

**Nev. Production:** 3.22M tons  
**Est. Value (USD):** \$34.7M  
(2020)

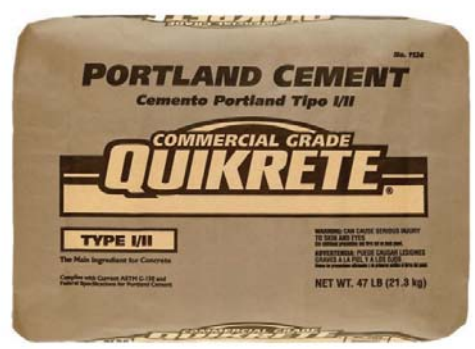
**Industrial  
Mineral**

## Used to make

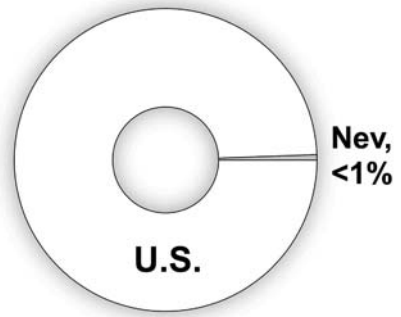
Paint & Paper  
Chemical lime  
Landscape rock

Cement  
Soil amendment  
Steel

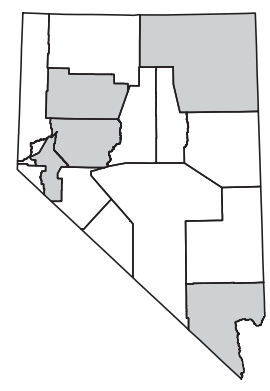
Antacids  
Toothpaste  
Carpet backing



### Nevada's Share of U.S. Limestone Production



**Produced  
in  
5  
Nevada  
Counties**





Nevada Division of  
Minerals  
minerals.nv.gov

**Mineral  
Fact  
Sheet**

# Lithium Compounds

Mineral Formulas:  $\text{Li}_2\text{CO}_3$ ,  $\text{LiOH}$   
Chemical Name: *Lithium Carbonate/Hydroxide*

Nev. Production: 6.67M lbs  
Est. Value (USD): \$28.5M  
(2020)

**Industrial  
Mineral**



## Used to make

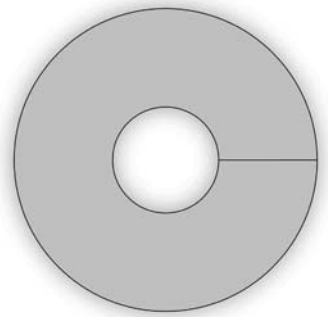
Lubricants  
Ceramics  
Glass

Rechargeable batteries  
Pharmaceuticals  
Carbon-dioxide scrubbers

Metal alloys  
Armor plating  
Heat sinks



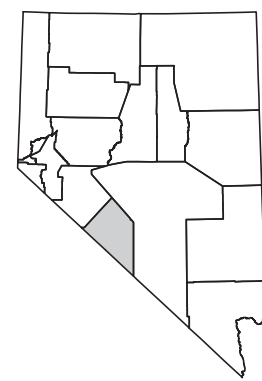
## Nevada's Share of U.S. Lithium Production



Nev,  
100%



Produced  
in  
**1**  
Nevada  
County





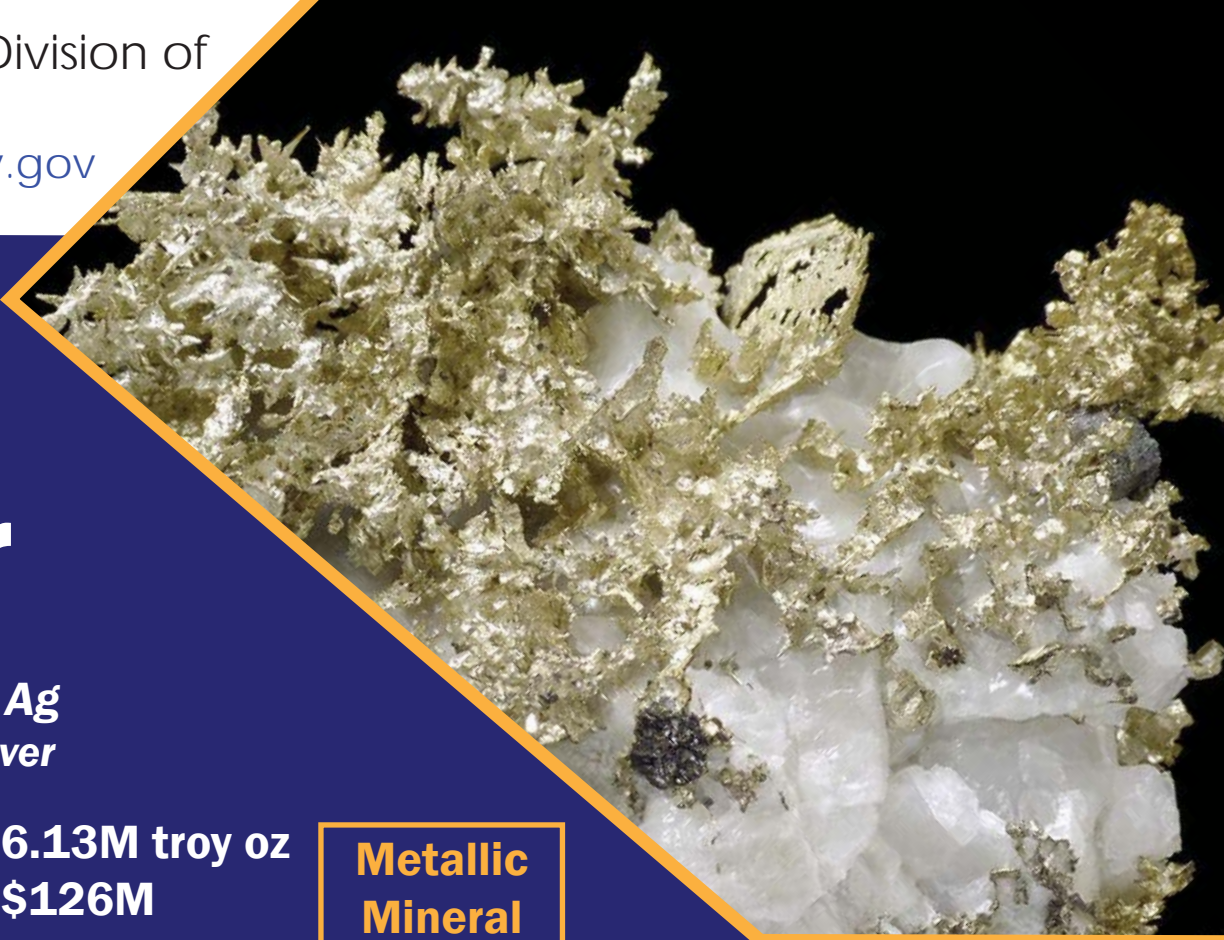
Mineral Fact Sheet

# Silver

Mineral Formula:  $Ag$   
Chemical Name: *Silver*

Nev. Production: 6.13M troy oz  
Est. Value (USD): \$126M  
(2020)

**Metallic Mineral**



## Used to make

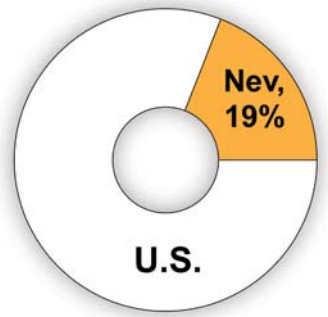
Solar panels  
Mirrors  
Jewelry

Computers & electronics  
Solar-reflective coatings  
Coinage

Tableware  
Dental fillings  
Medicine



Nevada's Share of U.S. Silver Production



Produced in  
**10**  
Nevada  
Counties

