

WORLD COPPER PRODUCTION AND WORLD CONSUMPTION OF REFINED COPPER

WORLD MINE PRODUCTION ESTIMATED BY U.S.B.M.

CONSUMPTION OF REFINED COPPER (PRIMARY & SECONDARY) ESTIMATED BY

COPPER INSTITUTE FOR AMERICAN BUREAU OF METAL STATISTICS

(In Tons of 2000 Lbs.)

POPULATION SOURCE - Rough Estimate from World Almanac

Note: Mine Production Estimated by United States Bureau of Mines  
Consumption Estimated by Copper Institute &  
American Bureau of Metal Statistics

Compiled By

Arizona Department of Mineral Resources  
Mineral Bldg., Fairgrounds, Phoenix, Arizona, 85007

Frank P. Knight, Director      Frank J. Tuck, Statistical Consultant

October, 1965

WORLD COPPER PRODUCTION AND WORLD CONSUMPTION OF REFINED COPPER

WORLD MINE PRODUCTION ESTIMATED BY U.S.B.M.

CONSUMPTION OF REFINED COPPER (PRIMARY & SECONDARY) ESTIMATED BY

COPPER INSTITUTE FOR AMERICAN BUREAU OF METAL STATISTICS

(In Tons of 2000 Lbs.)

POPULATION SOURCE - Rough Estimate from World Almanac

Note: Mine Production estimated by United States Bureau of Mines.  
Consumption estimated by Copper Institute & American Bureau of Metal Statistics.

Compiled By Arizona Department of Mineral Resources

	<u>SUMMARY</u>		
	<u>1955</u>	<u>1960</u>	<u>1964</u>
<u>UNITED STATES</u>			
Population	165,000,000	179,323,000	192,000,000
Mine Production	998,570	1,080,169	1,246,780
Consumption	1,446,400	1,349,896	1,808,763
Per Capita Consumption Tons	0.00876	0.00753	0.00942
Per Capita Consumption Lbs.	17.52	15.06	18.84
<u>TOTAL AMERICAS</u>			
Population	338,000,000	348,000,000	359,200,000
Mine Production	1,940,193	2,401,414	2,717,030
Consumption	1,663,636	1,567,049	2,189,758
Per Capita Consumption Tons	0.00492	0.00450	0.00610
Per Capita Consumption Lbs.	9.84	9.00	12.20
<u>TOTAL FREE EUROPE</u>			
Population	395,000,000	418,000,000	439,000,000
Mine Production	511,000	725,000	1,020,000
Consumption	1,583,721	2,093,721	2,391,311
Per Capita Consumption Tons	0.00401	0.00501	0.00545
Per Capita Consumption Lbs.	8.02	10.02	10.90
<u>TOTAL FREE ASIA &amp; AUSTRALIA</u>			
Population	479,000,000	529,000,000	600,000,000
Mine Production	163,000	261,000	280,000
Consumption	197,100	489,400	695,000
Per capita Consumption Tons	0.00041	0.00093	0.00116
Per Capita Consumption Lbs.	0.82	1.86	2.32

Continued

# SUMMARY (Continued)

	<u>1955</u>	<u>1960</u>	<u>1964</u>
<u>TOTAL AFRICA</u>			
Population	200,000,000	230,000,000	296,000,000
Mine Production	731,069	1,078,388	1,193,695
Consumption	22,535	33,936	54,134
Per Capita Consumption Tons	0.00011	0.00015	0.00018
Per Capita Consumption Lbs.	0.22	0.30	0.36
<u>TOTAL FREE WORLD</u>			
Population	1,412,000,000	1,525,000,000	1,694,000,000
Mine Production	3,345,262	4,465,802	5,210,725
Consumption	3,466,992	4,184,106	5,330,203
Per Capita Consumption Tons	0.00245	0.00274	0.00315
Per Capita Consumption Lbs.	4.90	5.48	6.30
<u>COMMUNIST CONTROLLED</u>			
(Includes People's Republic of China)			
Population	850,000,000	947,000,000	1,000,000,000
Mine Production	451,300	640,500	1,020,000
Consumption	429,900	839,664	1,120,000
Per Capita Consumption Tons	0.00051	0.00089	0.00112
Per Capita Consumption Lbs.	1.02	1.78	2.24
<u>TOTAL WORLD</u>			
Population	2,262,000,000	2,472,000,000	2,694,000,000
Mine Production	3,796,562	5,106,302	6,230,725
Consumption	3,876,892	5,023,770	6,450,203
Per Capita Consumption Tons	0.00171	0.00203	0.00240
Per Capita Consumption Lbs.	3.42	4.06	4.80

WORLD COPPER PRODUCTION AND WORLD CONSUMPTION OF REFINED COPPER

WORLD MINE PRODUCTION ESTIMATED BY U.S.B.M.

CONSUMPTION OF REFINED COPPER (PRIMARY & SECONDARY) ESTIMATED BY

COPPER INSTITUTE FOR AMERICAN BUREAU OF METAL STATISTICS

(In Tons of 2000 Lbs.)

POPULATION SOURCE - Rough Estimate from World Almanac

Note: Mine Production Estimated by United States Bureau of Mines  
Consumption Estimated by Copper Institute &  
American Bureau of Metal Statistics

Compiled By

Arizona Department of Mineral Resources  
Mineral Bldg., Fairgrounds, Phoenix, Arizona, 85007

Frank P. Knight, Director      Frank J. Tuck, Statistical Consultant

October, 1965

WORLD COPPER PRODUCTION AND WORLD CONSUMPTION OF REFINED COPPER

WORLD MINE PRODUCTION ESTIMATED BY U.S.B.M.

CONSUMPTION OF REFINED COPPER (PRIMARY & SECONDARY) ESTIMATED BY

COPPER INSTITUTE FOR AMERICAN BUREAU OF METAL STATISTICS

(In Tons of 2000 Lbs.)

POPULATION SOURCE - Rough Estimate from World Almanac

Note: Mine Production estimated by United States Bureau of Mines.  
Consumption estimated by Copper Institute & American Bureau of Metal Statistics.

Compiled By Arizona Department of Mineral Resources

SUMMARY

	<u>1955</u>	<u>1960</u>	<u>1964</u>
<u>UNITED STATES</u>			
Population	165,000,000	179,323,000	192,000,000
Mine Production	998,570	1,080,169	1,246,780
Consumption	1,446,400	1,349,896	1,808,763
Per Capita Consumption Tons	0.00876	0.00753	0.00942
Per Capita Consumption Lbs.	17.52	15.06	18.84
<u>TOTAL AMERICAS</u>			
Population	338,000,000	348,000,000	359,200,000
Mine Production	1,940,193	2,401,414	2,717,030
Consumption	1,663,636	1,567,049	2,189,758
Per Capita Consumption Tons	0.00492	0.00450	0.00610
Per Capita Consumption Lbs.	9.84	9.00	12.20
<u>TOTAL FREE EUROPE</u>			
Population	395,000,000	418,000,000	439,000,000
Mine Production	511,000	725,000	1,020,000
Consumption	1,583,721	2,093,721	2,391,311
Per Capita Consumption Tons	0.00401	0.00501	0.00545
Per Capita Consumption Lbs.	8.02	10.02	10.90
<u>TOTAL FREE ASIA &amp; AUSTRALIA</u>			
Population	479,000,000	529,000,000	600,000,000
Mine Production	163,000	261,000	280,000
Consumption	197,100	489,400	695,000
Per capita Consumption Tons	0.00041	0.00093	0.00116
Per Capita Consumption Lbs.	0.82	1.86	2.32

Continued



# SUMMARY (Continued)

	<u>1955</u>	<u>1960</u>	<u>1964</u>
<u>TOTAL AFRICA</u>			
Population	200,000,000	230,000,000	296,000,000
Mine Production	731,069	1,078,388	1,193,695
Consumption	22,535	33,936	54,134
Per Capita Consumption Tons	0.00011	0.00015	0.00018
Per Capita Consumption Lbs.	0.22	0.30	0.36
<u>TOTAL FREE WORLD</u>			
Population	1,412,000,000	1,525,000,000	1,694,000
Mine Production	3,345,262	4,465,802	5,210,725
Consumption	3,466,992	4,184,106	5,330,203
Per Capita Consumption Tons	0.00245	0.00274	0.00315
Per Capita Consumption Lbs.	4.90	5.48	6.30
<u>COMMUNIST CONTROLLED</u>			
(Includes People's Republic of China)			
Population	850,000,000	947,000,000	1,000,000,000
Mine Production	451,300	640,500	1,020,000
Consumption	429,900	839,664	1,120,000
Per Capita Consumption Tons	0.00051	0.00089	0.00112
Per Capita Consumption Lbs.	1.02	1.78	2.24
<u>TOTAL WORLD</u>			
Population	2,262,000,000	2,472,000,000	2,694,000,000
Mine Production	3,796,562	5,106,302	6,230,725
Consumption	3,876,892	5,023,770	6,450,203
Per Capita Consumption Tons	0.00171	0.00203	0.00240
Per Capita Consumption Lbs.	3.42	4.06	4.80

WORLD COPPER PRODUCTION AND WORLD CONSUMPTION OF REFINED COPPER

WORLD MINE PRODUCTION ESTIMATED BY U.S.B.M.

CONSUMPTION OF REFINED COPPER (PRIMARY & SECONDARY) ESTIMATED BY

COPPER INSTITUTE FOR AMERICAN BUREAU OF METAL STATISTICS

(In Tons of 2000 Lbs.)

POPULATION SOURCE - Rough Estimate from World Almanac

Note: Mine Production Estimated by United States Bureau of Mines  
Consumption Estimated by Copper Institute &  
American Bureau of Metal Statistics

Compiled By

Arizona Department of Mineral Resources  
Mineral Bldg., Fairgrounds, Phoenix, Arizona, 85007

Frank P. Knight, Director      Frank J. Tuck, Statistical Consultant

October, 1965

WORLD COPPER PRODUCTION AND WORLD CONSUMPTION OF REFINED COPPER

WORLD MINE PRODUCTION ESTIMATED BY U.S.B.M.

CONSUMPTION OF REFINED COPPER (PRIMARY & SECONDARY) ESTIMATED BY

COPPER INSTITUTE FOR AMERICAN BUREAU OF METAL STATISTICS

(In Tons of 2000 Lbs.)

POPULATION SOURCE - Rough Estimate from World Almanac

Note: Mine Production estimated by United States Bureau of Mines.  
Consumption estimated by Copper Institute & American Bureau of Metal Statistics.

Compiled By Arizona Department of Mineral Resources

SUMMARY

	<u>1955</u>	<u>1960</u>	<u>1964</u>
<u>UNITED STATES</u>			
Population	165,000,000	179,323,000	192,000,000
Mine Production	998,570	1,080,169	1,246,780
Consumption	1,446,400	1,349,896	1,808,763
Per Capita Consumption Tons	0.00876	0.00753	0.00942
Per Capita Consumption Lbs.	17.52	15.06	18.84
<u>TOTAL AMERICAS</u>			
Population	338,000,000	348,000,000	359,200,000
Mine Production	1,940,193	2,401,414	2,717,030
Consumption	1,663,636	1,567,049	2,189,758
Per Capita Consumption Tons	0.00492	0.00450	0.00610
Per Capita Consumption Lbs.	9.84	9.00	12.20
<u>TOTAL FREE EUROPE</u>			
Population	395,000,000	418,000,000	439,000,000
Mine Production	511,000	725,000	1,020,000
Consumption	1,583,721	2,093,721	2,391,311
Per Capita Consumption Tons	0.00401	0.00501	0.00545
Per Capita Consumptions Lbs.	8.02	10.02	10.90
<u>TOTAL FREE ASIA &amp; AUSTRALIA</u>			
Population	479,000,000	529,000,000	600,000,000
Mine Production	163,000	261,000	280,000
Consumption	197,100	489,400	695,000
Per capita Consumption Tons	0.00041	0.00093	0.00116
Per Capita Consumption Lbs.	0.82	1.86	2.32

Continued



# SUMMARY (Continued)

	<u>1955</u>	<u>1960</u>	<u>1964</u>
<u>TOTAL AFRICA</u>			
Population	200,000,000	230,000,000	296,000,000
Mine Production	731,069	1,078,388	1,193,695
Consumption	22,535	33,936	54,134
Per Capita Consumption Tons	0.00011	0.00015	0.00018
Per Capita Consumption Lbs.	0.22	0.30	0.36
<u>TOTAL FREE WORLD</u>			
Population	1,412,000,000	1,525,000,000	1,694,000
Mine Production	3,345,262	4,465,802	5,210,725
Consumption	3,466,992	4,184,106	5,330,203
Per Capita Consumption Tons	0.00245	0.00274	0.00315
Per Capita Consumption Lbs.	4.90	5.48	6.30
<u>COMMUNIST CONTROLLED</u>			
(Includes People's Republic of China)			
Population	850,000,000	947,000,000	1,000,000,000
Mine Production	451,300	640,500	1,020,000
Consumption	429,900	839,664	1,120,000
Per Capita Consumption Tons	0.00051	0.00089	0.00112
Per Capita Consumption Lbs.	1.02	1.78	2.24
<u>TOTAL WORLD</u>			
Population	2,262,000,000	2,472,000,000	2,694,000,000
Mine Production	3,796,562	5,106,302	6,230,725
Consumption	3,876,892	5,023,770	6,450,203
Per Capita Consumption Tons	0.00171	0.00203	0.00240
Per Capita Consumption Lbs.	3.42	4.06	4.80