



**Merchant Research
& Consulting Ltd**

Titanium

Market Review 2013 (Sample)





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This 2013 year market report aims to provide a proper picture of world, regional and countries' markets of Titanium.

Starting from description of global market, it moves further to the analysis of regional markets peculiarities and countries specifics and completes by giving a forecast for the markets under consideration.

The research is based on reliable data. While preparing the study the following information sources are used:

1. Company databases
2. Printed and electronic specialized publications
3. Internet recourses
4. Media analytical articles

The report starts from the analysis of global market of Titanium.

The part **1. WORLD TITANIUM MARKET** comprises three parts.

1.1. Titanium in Global Industry provides profound description of the product. It names its application spheres, informs about identified resources.

1.2. Titanium Market Overview covers major market parameters.

Table. World mine production of Titanium, 2007-2012, thousand tonnes

2007	2008	2009	2010	2011	2012

Source: US Geological Bureau

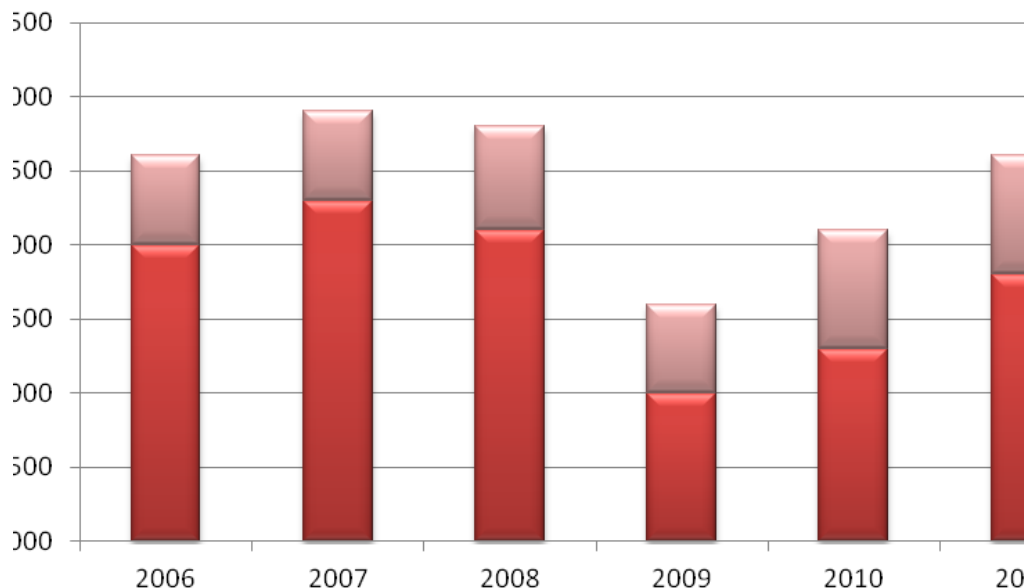


Figure 1. World mine production of Titanium, 2007-2012, thousand tonnes



Table. Titanium mine production by country in 2011-2012, thousand tonnes

Country	2011	2012
...		
Other countries		
World total (rounded)		

Chapter **1.3. Titanium Prices** covers prices trends in the market in 2007-2012

Table.

	2007	2008	2009	2010	2011	2012
Ilmenite, bulk, minimum 54% TiO ₂ , f.o.b. Australia						
Rutile, bulk, minimum 95% TiO ₂ , f.o.b. Australia						

Source: *Indmin/MetalPrices*

Several next chapters are devoted to regional and countries markets. Each one is done according to similar contents provided below.

2. REGION MARKET OF TITANIUM

2.1. Country

Table 1. Titanium production and consumption in country in 2007-2012, tonnes

	2007	2008	2009	2010	2011	2012
Production						
Consumption						

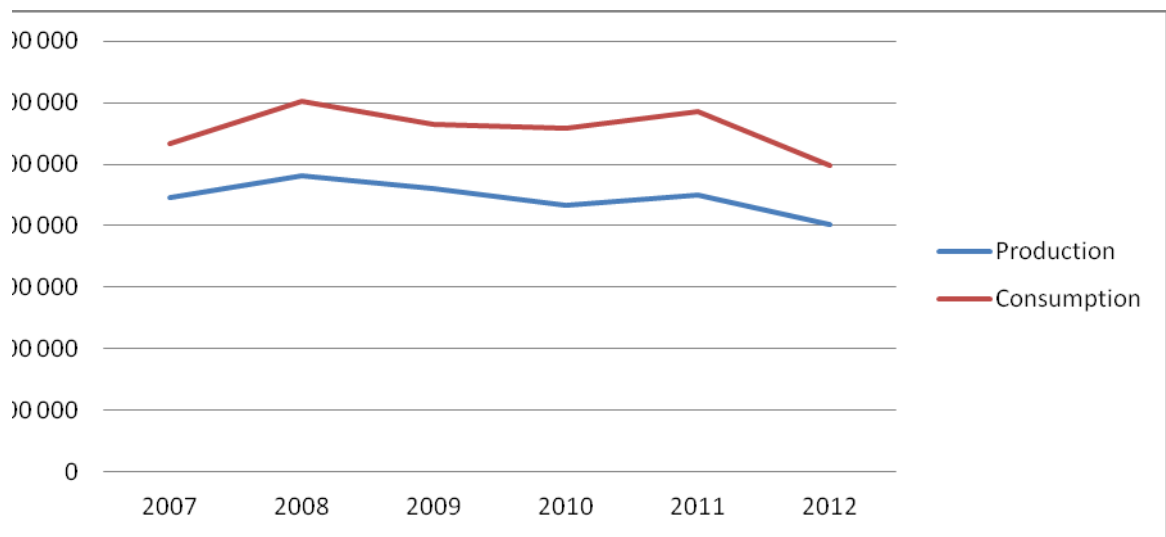


Figure 2. Titanium production and consumption trends in country, 2007-2012, tonnes

Foreign Trade

Table 2. Export and import of Titanium in country, 2007-2012¹

	2007	2008	2009	2010	2011	2012
Export, thousand \$						
Export, tonnes						
Import, thousand \$						
Import, tonnes						
Trade balance, tonnes						

¹ Data provided upon availability

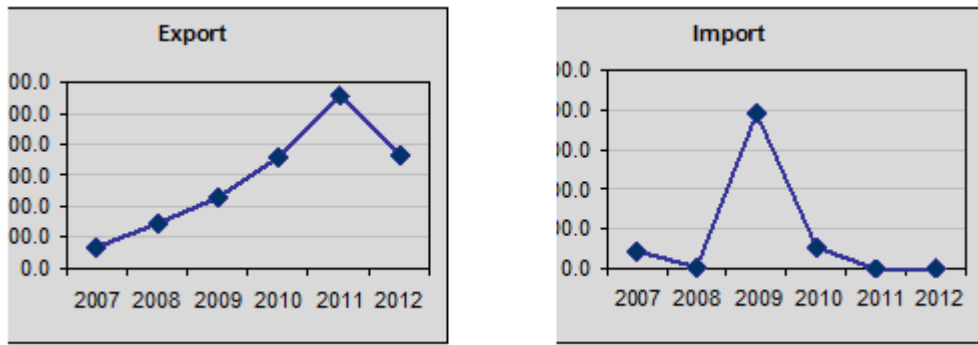


Figure 3. Export and import dynamics of Titanium in country in 2007-2012, tonnes

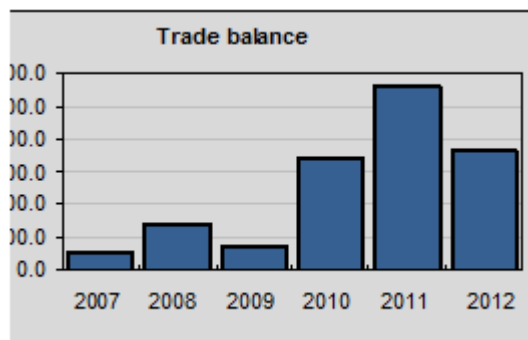


Figure 4. Trade balance of Titanium in country in 2007-2012, tonnes

Table 3. Structure of Titanium export by country in 2011-2012

Period / Country - Partner	Trade value, \$	Net weight, kg	Average price, \$/kg	Country share, %
2011 total including:				
2012 total including:				

Table 4. Structure of Titanium import by country in 2011-2012

Period / Country - Partner	Trade value, \$	Net weight, kg	Average price, \$/kg	Country share, %
2011 total				



including:				
2012 total including:				

The report is completed by a future forecast for Titanium market up to 2017 including trends and perspectives.

TITANIUM MARKET FORECAST UP TO 2017

Table 5. Titanium market forecasts, 2013-2017

	2013	2014	2015	2016	2017
Ilmenite production, K metric tons					
Rutile production, K metric tons					
Total production, K metric tons					
Ilmenite, bulk, minimum 54% TiO ₂ , f.o.b. Australia, \$/tone					
Rutile, bulk, minimum 95% TiO ₂ , f.o.b. Australia, \$/tonne					
Titanium Dioxide, India, \$/tonne					

Source: estimations