

Oilwatch Monthly March 2009

Posted by Rembrandt on March 16, 2009 - 9:01am in The Oil Drum: Europe

Topic: Supply/Production

Tags: demand, eia, iea, non-opec, oilwatch, opec, original, stocks total liquids,

supply, world production [list all tags]

The March 2009 edition of Oilwatch Monthly can be downloaded at this weblink (PDF, 1.9 MB, 28 pp).

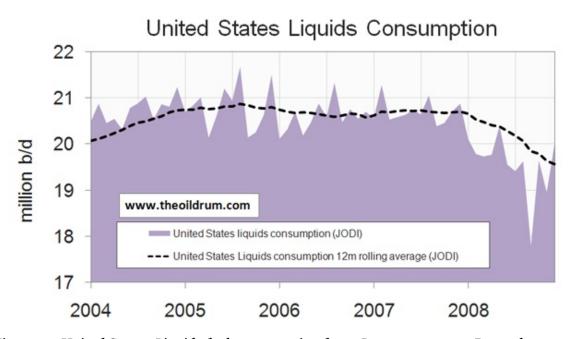


Figure 1 - United States Liquids fuel consumption from January 2004 to December 2008.

The Oilwatch Monthly is a newsletter that is available free of charge with the latest data on oil supply, demand, oil stocks, spare capacity and exports. Readers who want to receive the Oilwatch Monthly in their e-mail box each month can subscribe at this weblink, by filling in their first name, last name, email address and selecting Oilwatch Monthly in the mailing list box. To finalize your subscription push the 'inschrijven' button below the form.

A summary and latest graphics below the fold.

Latest Developments:

- 1) Conventional crude production Latest available figures from the Energy Information Administration (EIA) show that crude oil production including lease condensates decreased by 639,000 b/d from November to December 2008, resulting in a total production of crude oil including lease condensates of 72.79 million barrels per day. The all time high production record of crude oil stands at 74.83 million b/d reached in July 2008.
- **2) Total liquids production** In February 2009 world production of total liquids decreased by 1 million barrels per day from January according to the latest figures of the International

Energy Agency (IEA), resulting in total world liquids production of 83.93 million b/d. Average global production in 2008 was 86.59 million b/d according to the IEA. In 2007 an average of 85.41 million b/d was produced. The US Energy Information Administration (EIA) in their International Petroleum Monthly puts average global 2008 production at 85.47 million b/d and average 2007 production at 84.43 million b/d.

- **3) OPEC Production** Total crude oil production excluding lease condensates of the OPEC cartel decreased by 1.06 million b/d to a level of 28.0 million b/d, from January to February 2009, according to the latest available estimate of the IEA. OPEC natural gas liquids production remained stable from January to February to a level at 4.68 million b/d. Average total liquids production in OPEC countries in 2008 was 36.09 million b/d, versus 35.02 million b/d in 2007 and 35.13 million b/d in 2006.
- **4) Non-OPEC Production** Total crude oil production including lease condensates of non-OPEC increased by 99,000 b/d from November to December 2008 to a level of 41.68 million b/d, according to the latest available estimate of the EIA. Average crude oil production of non-OPEC in 2008 was 41.32 million b/d, versus 41.81 million b/d in 2007 and 41.87 million b/d in 2006. Total non-OPEC liquids production increased by 60,000 b/d to a level of 51.25 million b/d from January to February 2009, according to the latest figures of the IEA. Average total liquids production of non-OPEC in 2008 was 50.5 million b/d, versus 50.41 million b/d in 2007 and 49.76 million b/d in 2006.
- **5) OECD liquids demand** OECD consumption in December 2008 was 46.74 million b/d, a decline of 1.53 million b/d year on year. Average consumption in 2008 was 46.16 million b/d, which is 1.52 million b/d lower than consumption in the same period in 2007. In the United States. Consumption is 1.14 million b/d lower on average in 2008 than in 2007. In the 27 countries of the European Union oil consumption increased from 15.80 million b/d in November to 15.96 million b/d in December 2008. Average consumption in 2008 was 16.16 million b/d, relative to 16.26 million b/d in 2007.
- **6)** Chinese & Indian liquids demand Chinese liquids consumption increased from 5.76 million b/d in November to 6.33 million b/d in December 2008 according to the JODI database. Average consumption in 2008 was 6.92 million b/d. In 2005 China consumed on average 6.27 million b/d, growing to 6.78 million b/d in 2006 and 7.29 million b/d in 2007. But growth was impacted since July 2008. Consumption in India was 2.6 million b/d in 2008, versus an average of 2.43 million b/d in 2007 and 2.29 million b/d in 2006.
- **7) World Liquids exports** The most recent estimate suggests average world exports amounted to 47.61 million b/d in 2008, a slight increase from a level of 47.4 million b/d in 2007.
- **8) OECD oil stocks** Industrial inventories of crude oil in the OECD in January 2009 increased to a level of 997 million barrels from 977 million barrels in December 2008 according to IEA statistics. Total industrial product stocks in the OECD were 1416 million barrels in January 2009, a decrease of 14 million barrels from a stock level of 1430 million barrels in December. Total product stocks stand slightly higher than the five year average of 1384 million barrels.

OECD Liquids consumption

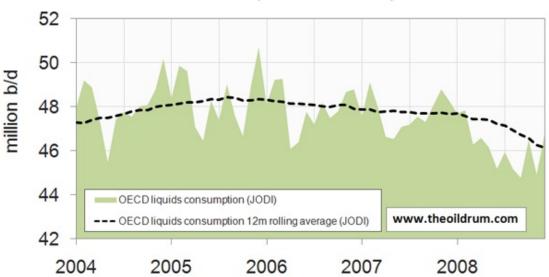


Figure 2 - OECD Liquids fuel consumption from January 2004 to December 2008.

China liquids consumption

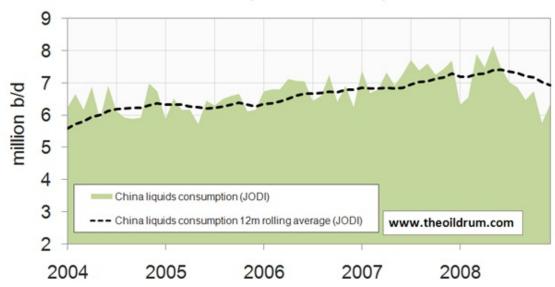


Figure 3 - China liquids fuel consumption from January 2004 to December 2008.

World Crude Oil Production

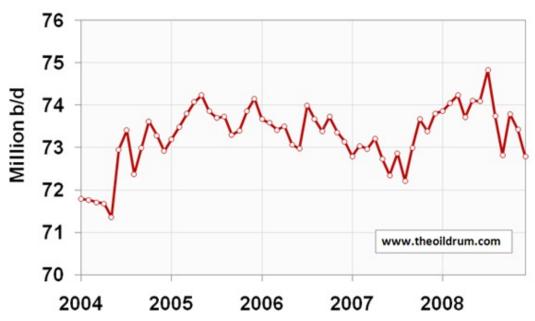


Figure 4 - World Crude Oil Production January 2004 to December 2008.

Non-OPEC Crude Oil Production



Figure 5 - Non-OPEC crude oil production from January 2004 to December 2008.

OPEC Crude Oil Production



Figure 6 - OPEC crude oil production from January 2004 to December 2008.

World liquids production excluding biofuels

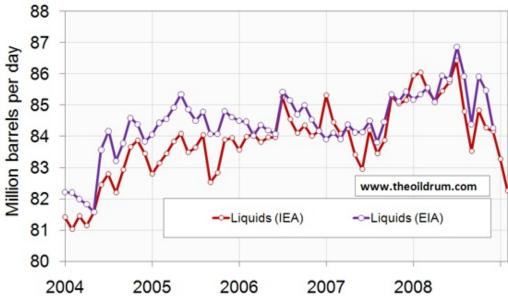


Figure 7 - World liquids production excluding biofuels from January 2004 to February 2009.

OECD Crude Oil Stocks (million barrels)

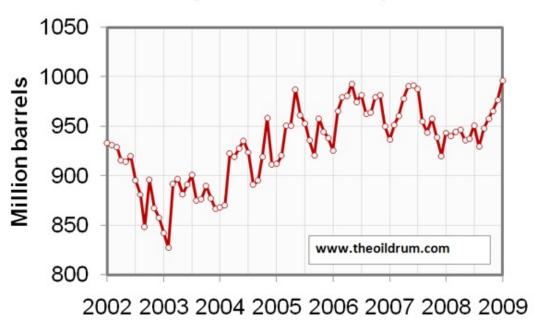


Figure 8 - OECD crude oil stocks from January 2005 to January 2009.

OECD Product Stocks (million barrels)



Figure 9 - OECD oil product stocks from January 2002 to January 2009.

This work is licensed under a <u>Creative Commons Attribution-Share Alike</u> 3.0 United States License.