

## International Energy Outlook 2008

**Table 3. World Liquid Fuels Production, 2005-2030**  
 (Million Barrels Oil Equivalent per Day)

Source	2005	2010	2015	2020	2025	2030	Average Annual Percent Change, 2005-2030
<b>OPEC</b>							
Conventional Oil <sup>a</sup> .....	35.3	36.5	39.8	43.0	45.3	47.7	1.2
Extra-Heavy Oil.....	0.6	0.9	0.9	1.0	1.1	1.3	3.0
Bitumen.....	0.0	0.0	0.0	0.0	0.0	0.0	—
Coal-to-Liquids .....	0.0	0.0	0.0	0.0	0.0	0.0	—
Gas-to-Liquids.....	0.0	0.0	0.2	0.2	0.3	0.3	—
Biofuels.....	0.0	0.0	0.0	0.0	0.0	0.0	—
<b>OPEC Total .....</b>	<b>36.1</b>	<b>37.4</b>	<b>40.9</b>	<b>44.4</b>	<b>46.7</b>	<b>49.3</b>	<b>1.3</b>
<b>Non-OPEC</b>							
Conventional Oil <sup>a</sup> .....	46.5	48.2	49.6	50.9	52.5	55.1	0.7
Extra-Heavy Oil.....	0.0	0.0	0.0	0.0	0.0	0.1	—
Bitumen.....	1.1	1.9	2.8	3.3	3.8	4.2	5.5
Coal-to-Liquids .....	0.1	0.2	0.3	0.5	0.7	1.0	8.2
Gas-to-Liquids.....	0.0	0.1	0.1	0.1	0.1	0.1	—
Biofuels.....	0.5	1.3	1.7	2.1	2.5	2.7	6.7
<b>Non-OPEC Total .....</b>	<b>48.2</b>	<b>51.8</b>	<b>54.7</b>	<b>57.0</b>	<b>59.8</b>	<b>63.2</b>	<b>1.1</b>
<b>World</b>							
Conventional Oil <sup>a</sup> .....	81.9	84.8	89.4	93.9	97.8	102.9	0.9
Extra-Heavy Oil.....	0.6	0.9	1.0	1.1	1.2	1.3	3.2
Bitumen.....	1.1	1.9	2.8	3.3	3.8	4.2	5.5
Coal-to-Liquids .....	0.1	0.2	0.3	0.5	0.7	1.0	8.2
Gas-to-Liquids.....	0.0	0.1	0.2	0.3	0.3	0.3	—
Biofuels.....	0.5	1.3	1.7	2.1	2.5	2.7	6.7
<b>World Total .....</b>	<b>84.3</b>	<b>89.2</b>	<b>95.7</b>	<b>101.3</b>	<b>106.5</b>	<b>112.5</b>	<b>1.2</b>

<sup>a</sup>Includes conventional crude oil and lease condensate, natural gas plant liquids (NGPL), and refinery gain.

OPEC = Organization of the Petroleum Exporting Countries (OPEC-13).

Sources: **History:** Energy Information Administration (EIA), Office of Energy Markets and End Use. **Projections:** Generate World Oil Balance Model (2008).