

Table E1. World total liquids production by region and country, Reference case, 2007-2035
(Million barrels per day)

Region/country	History (estimates)			Projections					Average annual percent change, 2008-2035
	2007	2008	2009	2015	2020	2025	2030	2035	
OPEC^a	34.4	35.6	33.4	38.6	40.8	43.1	45.0	46.9	1.0
Middle East	23.1	24.2	22.5	27.0	28.9	31.2	33.3	35.2	1.4
Iran	4.0	4.2	4.1	4.0	3.8	3.7	3.8	3.9	-0.3
Iraq	2.1	2.4	2.4	2.9	3.6	4.5	5.5	6.3	3.7
Kuwait	2.6	2.7	2.5	3.0	3.1	3.3	3.7	4.0	1.4
Qatar	1.1	1.2	1.2	1.9	2.1	2.3	2.5	2.5	2.7
Saudi Arabia	10.2	10.7	9.6	11.6	12.8	13.9	14.6	15.4	1.4
United Arab Emirates	2.9	3.0	2.8	3.6	3.5	3.5	3.3	3.2	0.2
North Africa	4.0	4.1	3.9	3.5	3.4	3.4	3.3	3.2	-0.9
Algeria	2.2	2.2	2.1	2.6	2.7	2.6	2.5	2.3	0.3
Libya	1.8	1.9	1.8	0.9	0.7	0.7	0.8	0.8	-3.0
West Africa	4.1	4.2	4.1	5.3	5.5	5.5	5.4	5.4	1.0
Angola	1.8	2.0	1.9	2.2	2.3	2.2	2.1	2.0	0.0
Nigeria	2.4	2.2	2.2	3.0	3.2	3.3	3.3	3.4	1.7
South America	3.2	3.1	2.9	2.9	3.0	3.0	3.0	3.1	-0.1
Ecuador	0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.5	-0.3
Venezuela	2.7	2.6	2.4	2.4	2.5	2.5	2.5	2.6	0.0
Non-OPEC	50.5	50.0	50.5	54.7	56.8	60.1	63.0	65.3	1.0
OECD	21.6	21.0	21.3	21.5	21.7	22.4	23.5	24.9	0.6
OECD Americas	15.4	15.0	15.6	16.9	17.7	18.5	19.7	21.1	1.3
United States	8.5	8.5	9.1	10.4	11.2	11.7	12.2	12.8	1.5
Canada	3.4	3.4	3.6	4.2	4.7	5.4	6.0	6.6	2.6
Mexico	3.5	3.2	3.0	2.3	1.8	1.4	1.5	1.7	-2.4
OECD Europe	5.4	5.1	4.8	3.8	3.3	3.2	3.1	3.0	-2.0
OECD Asia	0.8	0.8	0.8	0.8	0.7	0.8	0.8	0.8	-0.3
Japan	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.6
South Korea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6
Australia and New Zealand	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.5	-0.6
Non-OECD	28.9	29.0	29.2	33.2	35.1	37.6	39.5	40.4	1.2
Non-OECD Europe and Eurasia	12.8	12.7	12.9	14.6	15.5	16.6	17.4	18.0	1.3
Russia	9.9	9.8	9.8	10.8	11.4	12.2	12.8	13.3	1.1
Caspian Area	2.6	2.6	2.8	3.5	3.8	4.2	4.4	4.5	2.1
Other	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	-1.2
Non-OECD Asia	7.9	7.9	7.7	7.8	7.8	8.3	8.6	8.5	0.3
China	4.1	4.0	4.0	4.0	4.2	4.8	5.2	5.3	1.0
India	0.9	0.9	0.9	1.0	1.0	1.1	1.1	1.1	0.8
Other	2.9	2.9	2.8	2.8	2.6	2.4	2.2	2.0	-1.3
Middle East (Non-OPEC)	1.5	1.5	1.5	1.6	1.4	1.3	1.1	1.1	-1.3
Africa	2.7	2.7	2.6	3.0	3.2	3.4	3.5	3.5	1.0
Central and South America	4.1	4.3	4.5	6.2	7.2	8.1	8.9	9.4	3.0
Brazil	2.3	2.4	2.6	3.8	4.7	5.5	6.0	6.5	3.7
Other	1.8	1.9	1.9	2.5	2.5	2.7	2.9	2.9	1.7
Total world	84.9	85.7	83.9	93.3	97.6	103.2	108.0	112.2	1.0
OPEC share of world production	40%	42%	40%	41%	42%	42%	42%	42%	
Persian Gulf share of world production	27%	28%	27%	29%	30%	30%	31%	31%	

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

Note: Conventional liquids include crude oil and lease condensates, natural gas plant liquids, and refinery gains.

Sources: **History:** U.S. Energy Information Administration (EIA), Office of Energy Markets and End Use. **Projections:** EIA, Generate World Oil Balance Model (2011).