

OIL SPILL INDEX

Total barrels of oil spilled into the Gulf of Mexico by the Deepwater Horizon blowout: 4,900,000

Equivalent of that in Exxon Valdez oil spills: 19

Barrels of oil per day BP claimed in its 2009 emergency response plan it could skim and store in response to a spill in the Gulf: 491,721

Average barrels per day BP actually captured, burned and chemically “dispersed”: 19,251

Gallons of chemical dispersant dumped into the Gulf to try to break down the oil: 1,843,786

Projected three-year loss of tourism revenue for Gulf Coast communities as a result of the spill: \$22,700,000,000

Number of active offshore oil platforms in the Gulf: 3,395

Number of them in deepwater (more than 1,000 feet): 64

Underwater depth of the Deepwater Horizon well, in feet: 4,994

Number of Gulf oil platforms in water deeper than that: 11

Underwater depth of the deepest of those, in feet: 8,062

Number of U.S. offshore oil well “incidents” (including fatalities, injuries, fires, and spills) reported by federal regulators from 2006 through 2009: 3,282

Number of those that included “a loss of well control”: 23

Ratio of government inspectors to oil platforms in the Gulf of Mexico: 1 to 54

Percentage of those inspectors who believe they did not receive adequate training: 50

Percent of increase in U.S. offshore oil and gas leasing since 1982: 200

Percent of decrease in staffing resources for federal offshore regulation since 1983: 36

Number of bills introduced in Congress since the Deepwater Horizon blowout that would reform offshore drilling and/or improve spill response: 84

Number of those bills that have passed the House: 2

Number that have passed the Senate: 0

Figures are the most recently available as of October 26, 2010. Sources attached.



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Size of Deepwater Horizon spill: As estimated by U.S. Geological Survey, August 2010. BP Deepwater Horizon oil budget: what happened to the oil? www.usgs.gov/foia/budget/08-03-2010...Oil%20Budget%20description%20FINAL.pdf

The Exxon Valdez spilled about 257,143 barrels (10,800,000 gallons), according to the Alaska Oil Spill Commission Final Report (February 1990). www.evostc.state.ak.us/facts/details.cfm

BP's claimed cleanup capability: BP Gulf of Mexico Regional Oil Spill Response Plan, Appendix H, p. 32. http://www.boemre.gov/DeepwaterHorizon/BP_Regional_OSRP_Redactedv2.pdf

Actual cleanup performance (from date of blowout to date of capping): "BP Deepwater Horizon Oil Budget: What Happened To the Oil?" August 3, 2010. <http://www.usgs.gov/foia/budget/08-03-2010...Oil%20Budget%20description%20FINAL.pdf>

Gallons of chemical dispersant used: BP website, dispersant information. www.bp.com//sectiongenericarticle.do?categoryId=9034409&contentId=7063742

Loss of tourism-related business: Three-year projection by Oxford Economics. Potential impacts of the Gulf oil spill on tourism (July 2010). www.scribd.com/doc/34776206/Gulf-Oil-Spill-Analysis-Oxford-Economics-710

Number of active offshore platforms in the Gulf (as of October 18, 2010):BOEMRE, Offshore Statistics by Water Depth <http://www.gomr.boemre.gov/homepg/fastfacts/WaterDepth/WaterDepth.html>

Number of those platforms in deepwater: Ibid.

Deepwater Horizon underwater depth: U.S. House of Representatives Committee on Energy and Commerce website. MC 252#1 Macondo prospect well information. energycommerce.house.gov/documents/20100614/Macondo.Prospect.Well.Information.pdf

Current number of Gulf wells deeper than Deepwater Horizon: Bureau of Ocean Energy Management, Regulation and Enforcement (BOEMRE). Gulf of Mexico permanent deepwater structures. <http://www.gomr.boemre.gov/homepg/offshore/deepwatr/dpstruct.html>. Additional (new) well noted at http://www.gomr.boemre.gov/homepg/offshore/deepwatr/Current_Deepwater_Activity.pdf

Depth of deepest well: Bureau of Offshore Energy Management, Regulation and Enforcement, "Current Deepwater Activity," Oct 18, 2010. http://www.gomr.boemre.gov/homepg/offshore/deepwatr/Current_Deepwater_Activity.pdf

Number of U.S. offshore incidents: BOEMRE website. Incident statistics and summaries 1996-2010. <http://www.boemre.gov/incidents/IncidentStatisticsSummaries.htm>

Loss of well control figure: Ibid. (A "loss of well control" is a loss of hydrocarbons, formation water and/or drilling mud due to an inability to arrest flow from the well.)

Ratio of inspectors to Gulf platforms: William A. Lewis, Mary L. Kendall, Rhea S. Suh. Interior Department Outer Continental Shelf Safety Oversight Board report to Interior Secretary Ken Salazar, September 1, 2010, p. 13.

Percentage of inspectors who believe they did not receive adequate training: Ibid. p. 11.
Increase in offshore leasing since 1982: Ibid. p. 13.
Decrease in regulatory staffing since 1983: Ibid.
Offshore drilling reform bills introduced since the Deepwater Horizon blowout: <http://thomas.loc.gov/cgi-bin/query/D?c111:4:./temp/-c111v872Ed:>

Two bills passed by the House: Oil Pollution Research and Development Program Reauthorization Act (H.R. 2693), passed July 21, 2010. <http://www.govtrack.us/congress/bill.xpd?bill=h111-2693> Consolidated Land, Energy, and Aquatic Resources Act of 2009 (H.R. 3534), passed July 30, 2010. <http://www.govtrack.us/congress/billtext.xpd?bill=h111-3534>

