

Aggregated data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance : 2010-2022

Office of Offshore Regulatory Programs

Offshore Safety Improvement Branch

OCS Performance Measures Program

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Years 2021-2022

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2021-2022



	2021	2022
Well Operations*		
Active Rigs	54	60
Total Wells Spud	117	125
Participants' Wells Spud **	117	125
Non-Rig Well Activity	425	448
Total OCS Production Platform count		
Major	839	802
Minor	843	805
Participants' Platform count **		
Major	810	802
Minor	775	805

Inspectors (average number)	130	130
OCS Production Inspections		
Inspection Visits Performed	2,530	2,802
Inspections Conducted	9,234	9,693
OCS Rig / non-Rig Inspections		
Inspection Visits Performed	671	790
Inspections Conducted	1,718	1,921
Total Inspections Conducted	10,952	11,614
Inspections per Inspector	84.2	89.3
Total OCS INCs		
Well Operations	47	102
Production	1,504	1,261
Total OCS Components Inspected***	89,200	93,297

	2021	2022
Total OCS Losses of Well Control (formerly, "Blowouts")	4	5
Total OCS Fires	118	122
Number of Oil Spills****		
<1 bbl Participants' Data **	515	447
> 1 to < 50bbbls	9	17
> 50 bbbls	2	2
Volume of Oil Spills		
<1 bbl Participants' Data **	38.4	13.37
> 1 to < 50bbbls	63.7	122.68
> 50 bbbls****	1040	608
EPA NPDES Noncompliances *****	195	232

* Drilling Rigs are large structures used to drill, workover, complete or decommission different types of wells; Non-Rig well activity involves well maintenance operations including coil tubing, snubbing, stripping, hydraulic workover, and intervention. BSEE tracks the blocks where non-rig well activity was performed during each calendar year but does not record information on the vessel from which the activity was performed.

** Any data listed as "Participants' Data" is a subset of the OCS data applicable to only those companies that submitted a BSEE 0131 form for that year.

*** The method used to count inspected components changed starting 2018; complex production equipment previously counted as one component started being counted as multiple components.

**** Oil Spill data in this table are the number and volume of reported oil spills from ongoing operations regulated by BSEE; it excludes data for drilling mud and other chemical spills.

***** Starting CY 2019, EPA NPDES Non-compliances were obtained from the EPA ECHO database and entered by BSEE into the BSEE 0131 form.

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2021-2022



	2021	2022
OCS Total Production*		
Oil & Condensate Production	627,293,473	633,512,819
Gas Production	797,040,600	789,366,802
BOE Production**	769,627,235	774,723,338
Participants' Production***		
Oil & Condensate Production	621,334,124	633,512,819
% Oil Production	99.02%	100.00%
Gas Production	792,856,186	789,366,802
% Gas Production	99.48%	100.00%
BOE Production**	762,920,644	774,723,338
Participants' % BOE Production	99.13%	100.00%
COMBINED OPERATIONS		
Overall Hours Worked	60,153,374	71,754,899
Company	11,615,261	11,463,265
Contractor	48,538,113	60,291,634
Contractor % of Total	80.7%	84.0%
Occupational Fatalities - total reported to BSEE	5	5
Number under BSEE jurisdiction****	2	1
Recordable Injuries/Illnesses (Non-DART*****)	89	261
Company	26	51
Contractor	63	210
Contractor % of Total	70.8%	80.5%
Overall DART Cases*****	244	358
Company	89	100
Contractor	155	258
Contractor % of Total	63.5%	72.1%

* Production figures represent a snapshot in time - they are current at the time data is extracted from the BSEE TIMS database. Prior year production figures may differ from previous versions of this publication as those data are periodically updated.

** Barrels of Oil Equivalent (BOE) production is the sum of oil and condensate production in Barrels (BBL) plus gas converted to BOE based on a factor that has changed as follows: 5.614MCF/BOE for 2013 and prior, 5.5998 for 2014/2015, 5.5470 for 2016/2017, 5.524 for 2018, 5.8 for 2019, 2020, 2021, 5.59 for 2022

*** Any data listed as "Participants' Data" is a subset of the OCS data applicable to only those companies that submitted a BSEE 0131 form for that year.

**** The line "Occupational Fatalities – total reported to BSEE" excludes all non-occupational fatalities reported to BSEE such as from activities conducted during non-work shift hours or from a chronic pre-existing condition. The "Number under BSEE jurisdiction" excludes occupational fatalities associated with diving, helicopter, and lifeboat incidents which are investigated by other federal agencies, as well as reported COVID-19 fatalities.

***** Non-DART Recordable Injuries and Illnesses involve treatment to the worker beyond first aid that does not also lead to worker DART, or "Days Away, Restricted-duty or job Transfer."

***** COVID-19 illnesses contributed to the Overall DART Cases. Discounting them, the "Overall DART Cases" would be...
in 2021: 24 Company, 57 Contractor
in 2022: 0 Company, 59 Contractor

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2021-2022



	2021*	2022**
PRODUCTION		
Production Hours Worked	29,481,987	34,464,277
Company	8,139,893	8,236,271
Contractor	21,342,094	26,228,006
Contractor % of Total	72.4%	76.1%
Production Recordables (non-DART* ***)	58	176
Company	25	34
Contractor	33	142
Contractor % of Total	55.3%	80.7%
Production DART Cases *, **	184	244
Company	77	83
Contractor	107	161
Contractor % of Total	58.2%	66.0%

DRILLING, WORKOVER, & ALLIED SERVICES

Drilling Hours Worked	17,723,325	23,361,763
Company	1,545,929	1,473,026
Contractor	16,177,396	21,888,737
Contractor % of Total	91.3%	93.7%
Drilling Recordables (non-DART* ***)	23	31
Company	0	5
Contractor	23	26
Contractor % of Total	100.0%	83.9%
Drilling DART Cases *, **	43	41
Company	8	4
Contractor	35	37
Contractor % of Total	81.4%	90.2%

	2021*	2022**
CONSTRUCTION		
Construction Hours Worked	12,950,062	13,928,859
Company	1,929,439	1,753,968
Contractor	11,020,623	12,174,891
Contractor % of Total	85.1%	87.4%
Construction Recordables (non-DART* ***)	8	54
Company	1	12
Contractor	7	42
Contractor % of Total	90.0%	77.8%
Construction DART Cases *, **	17	73
Company	4	13
Contractor	13	60
Contractor % of Total	76.5%	82.2%

* In 2021, operators reported 65 employee DART illnesses and 98 contractor DART illnesses as a result of the COVID-19 pandemic via Form BSEE-0131. Without these, the total DART cases for 2021 would have been:

- + Production: 21 DART injuries
- + Drilling: 34 DART injuries
- + Construction: 10 DART injuries

** In 2022, operators reported 104 employee DART illnesses and 199 contractor DART illnesses as a result of the COVID-19 pandemic via Form BSEE-0131. Without these, the total DART cases for 2022 would have been:

- + Production: 28 DART injuries
- + Drilling: 14 DART injuries
- + Construction: 13 DART injuries

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2021-2022



	2021	2022	2021 (discount COVID)	2022 (discount COVID)
Total Recordable Injury/Illness Rate*				
Combined Operations	1.11	1.73	0.49	0.88
Production	1.64	2.44	0.51	1.18
Well Operations	0.74	0.62	0.65	0.66
Construction / Decommissioning	0.39	1.82	0.26	0.96
DART Recordable Injury/Illness Rate **				
Combined Operations	0.81	1.00	0.27	0.15
Production	1.25	1.42	0.25	0.16
Well Operations	0.49	0.35	0.38	0.12
Construction / Decommissioning	0.26	1.05	0.15	0.19

* Total Recordable Injury/Illness Rates are based on the sum of Non-DART and DART counts, multiplied by 200,000, then divided by the total number of hours worked in a year. The “discount COVID” rates use the same formula after subtracting the count of Recordable COVID-19 Illnesses.

** DART Recordable Injury/Illness Rates are calculated as DART counts, multiplied by 200,000, then divided by the total number of hours worked in a year. The “discount COVID” rate uses the same formula after subtracting the count of DART Recordable COVID-19 Illnesses.



Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance:

Years **2016-2020**

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2016-2020



	2016	2017	2018	2019	2020
Well Operations*					
Active Rigs	81	66	62	71	68
Total Wells Spud	138	153	193	162	111
Participants' Wells Spud **	138	153	193	162	111
Non-Rig Well Activity	707	602	605	456	318
Total OCS Production Platform count					
Major	1,168	1,063	1,008	916	872
Minor	1,160	1,069	1,017	895	884
Participants' Platform count **					
Major	1,165	1,063	995	892	842
Minor	1,056	1,069	1,011	825	810
Inspectors (average number)	145	147	136	130	133
OCS Production Inspections					
Inspection Visits Performed	3,597	3,072	3,151	2,949	2,875
Inspections Conducted	6,338	6,635	7,972	10,293	9,977
OCS Rig / non-Rig Inspections					
Inspection Visits Performed	1,069	1,230	1,080	1,106	911
Inspections Conducted	2,188	2,652	2,301	2,202	1,969
Total Inspections Conducted	8,526	9,287	10,273	12,495	11,946
Inspections per Inspector	58.8	63.2	75.5	96.1	89.8
Total OCS INCs					
Well Operations	282	111	120	123	43
Production	2,179	1,481	1,231	1,512	636
Total OCS Components Inspected***	70,668	64,094	76,264	87,675	85,745

* Drilling Rigs are large structures used to drill, workover, complete or decommission different types of wells; Non-Rig well activity involves well maintenance operations including coil tubing, snubbing, stripping, hydraulic workover, and intervention. BSEE tracks the blocks where non-rig well activity was performed during each calendar year but does not record information on the vessel from which the activity was performed.

** Any data listed as "Participants' Data" is a subset of the OCS data applicable to only those companies that submitted a BSEE 0131 form for that year.

*** The method used to count inspected components changed starting 2018; complex production equipment previously counted as one component started being counted as multiple components.

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2016-2020



	2016	2017	2018	2019	2020
Total OCS Losses of Well Control (formerly, "Blowouts")	2	0	1	2	1
Total OCS Fires	82	71	77	84	87
Number of Oil Spills*					
<1 bbl Participants' Data **	424	505	450	571	436
> 1 to < 50bbbls	7	4	7	10	3
> 50 bbbls	1	1	0	0	1
Volume of Oil Spills					
<1 bbl Participants' Data **	10.68	30.69	12.5	25.52	14.15
> 1 to < 50bbbls	62.19	45.86	38.35	46.15	6.05
> 50 bbbls	2,100	16,152	0	0	479
EPA NPDES Noncompliances ***	211	165	251	129	99

* Oil Spill data in this table are the number and volume of reported oil spills from ongoing operations regulated by BSEE; it excludes data for drilling mud and other chemical spills.

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*** Starting CY 2019, EPA NPDES Non-compliances were obtained from the EPA ECHO database and entered by BSEE into the BSEE 0131 form.

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2016-2020



	2016	2017	2018	2019	2020
OCS Total Production*					
Oil & Condensate Production	592,045,129	619,545,038	646,587,511	697,531,169	609,277,476
Gas Production	1,257,366,184	1,111,976,333	999,009,779	1,042,966,748	1,004,418,491
BOE Production**	818,720,122	820,009,493	827,436,493	877,353,022	782,453,078
Participants' Production ***					
Oil & Condensate Production	590,150,137	619,545,038	646,587,511	697,398,835	609,277,476
% Oil Production	99.70%	100.00%	100.00%	99.98%	100.00%
Gas Production	1,219,673,887	1,111,976,333	999,009,779	1,042,735,756	1,004,418,491
% Gas Production	99.83%	100.00%	100.00%	99.98%	100.00%
BOE Production**	810,030,052	820,009,493	827,436,493	877,180,862	782,453,078
Participants' % BOE Production	98.94%	100.00%	100.00%	99.98%	100.00%

* Production figures represent a snapshot in time - they are current at the time data is extracted from the BSEE TIMS database. Prior year production figures may differ from previous versions of this publication as those data are periodically updated.

** Barrels of Oil Equivalent (BOE) production is the sum of oil and condensate production in Barrels (BBL) plus gas converted to BOE based on a factor that has changed as follows:

- 5.614 MCF/BOE for 2013 and prior,
- 5.5998 for 2014/2015,
- 5.5470 for 2016/2017,
- 5.524 for 2018,
- 5.8 for 2019, 2020, and 2021

*** Any data listed as "Participants' Data" is a subset of the OCS data applicable to only those companies that submitted a BSEE 0131 form for that year.

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2016-2020



	2016	2017	2018	2019	2020
COMBINED OPERATIONS					
Overall Hours Worked	78,349,792	68,158,237	69,193,228	71,169,369	50,400,226
Company	14,865,663	13,579,952	11,079,100	12,363,383	10,565,101
Contractor	63,484,129	54,578,285	58,114,128	58,805,986	39,835,125
Contractor % of Total	81.0%	80.1%	84.0%	82.6%	79.0%
Occupational Fatalities - total reported to BSEE	1	1	1	6	4
Number under BSEE jurisdiction*	1	1	1	2	3
Recordable Injuries/Illnesses (Non-DART **, ***)	192	179	122	94	69
Company	32	34	27	22	14
Contractor	160	145	92	72	55
Contractor % of Total	83.3%	81.0%	75.4%	76.6%	79.7%
Overall DART Cases****	109	109	107	107	140
Company	24	23	21	23	45
Contractor	85	86	86	84	95
Contractor % of Total	78.0%	78.9%	80.4%	78.5%	67.9%

* The line “Occupational Fatalities – total reported to BSEE” excludes all non-occupational fatalities reported to BSEE such as from activities conducted during non-work shift hours or from a chronic pre-existing condition. The “Number under BSEE jurisdiction” excludes occupational fatalities associated with diving, helicopter, and lifeboat incidents which are investigated by other federal agencies, as well as reported COVID-19 fatalities.

** Non-DART Recordable Injuries and Illnesses involve treatment to the worker beyond first aid that does not also lead to worker DART, or “Days Away, Restricted-duty or job Transfer.”

*** Beginning 2018 and finalized with a revised form in 2019, BSEE clarified that non-DART recordable injuries should be reported separately from DART recordables. In the past some operators interpreted the "Recordables" line on BSEE-0131 as a request for "Total Recordables" and some interpreted it as a request for "Non-DART Recordables" since there was already a separate line for DART data (the form never specified whether to enter Total or non-DART Recordables).

**** In 2020, operators reported 62 DART illnesses as a result of the COVID-19 pandemic via Form BSEE-0131. Without these, the total DART cases for 2020 would have been 78 DART injuries.

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2016-2020



	2016	2017	2018	2019	2020
PRODUCTION					
Production Hours Worked	33,233,704	28,795,438	30,528,684	32,800,472	22,357,368
Company	10,824,966	8,723,721	7,711,157	8,531,813	7,445,268
Contractor	22,408,738	20,071,717	23,090,972	24,268,659	14,912,100
Contractor % of Total	67.4%	69.7%	75.6%	74.0%	66.7%
Production Recordables (non-DART)	84	82	63	45	35
Company	30	28	25	20	13
Contractor	54	54	38	25	22
Contractor % of Total	64.3%	65.9%	60.3%	55.6%	62.9%
Production DART Cases	51	55	51	42	72
Company	19	18	20	22	35
Contractor	32	37	31	20	37
Contractor % of Total	62.7%	67.3%	60.8%	47.6%	51.4%
DRILLING, WORKOVER, & ALLIED SERVICES					
Drilling Hours Worked	33,295,268	27,063,116	26,598,952	25,762,709	19,569,137
Company	2,515,698	2,134,298	1,795,394	1,806,610	1,815,734
Contractor	30,779,570	24,928,818	25,332,245	23,956,099	17,753,403
Contractor % of Total	92.4%	92.1%	95.2%	93.0%	90.7%
Drilling Recordables (non-DART)	85	82	41	33	23
Company	2	6	2	1	0
Contractor	83	76	36	32	23
Contractor % of Total	97.6%	92.7%	87.8%	97.0%	100.0%
Drilling DART Cases	45	44	38	51	54
Company	2	5	1	0	8
Contractor	43	39	37	51	46
Contractor % of Total	95.6%	88.6%	97.4%	100.0%	85.2%

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2016-2020



	2016	2017	2018	2019	2020
CONSTRUCTION					
Construction Hours Worked	11,820,820	12,299,683	11,261,952	12,606,188	8,473,721
Company	1,524,999	2,721,933	1,572,549	2,024,960	1,304,099
Contractor	10,295,821	9,577,750	9,690,911	10,581,228	7,169,622
Contractor % of Total	87.1%	77.9%	86.1%	83.9%	84.6%
Construction Recordables (non-DART)	23	15	18	16	11
Company	0	0	0	1	1
Contractor	23	15	18	15	10
Contractor % of Total	100.0%	100.0%	100.0%	93.8%	90.9%
Construction DART Cases	13	10	18	14	14
Company	3	0	0	1	2
Contractor	10	10	18	13	12
Contractor % of Total	76.9%	100.0%	100.0%	92.9%	85.7%

	2016	2017	2018	2019	2020	2020 (discount COVID)
Total Recordable Injury/Illness Rate*						
Combined Operations	0.77	0.85	0.66	0.56	0.83	0.58
Production	0.81	0.95	0.75	0.53	0.96	0.63
Well Operations	0.78	0.93	0.59	0.65	0.79	0.57
Construction / Decommissioning	0.61	0.41	0.64	0.48	0.59	0.50
DART Recordable Injury/Illness Rate **						
Combined Operations	0.28	0.32	0.31	0.30	0.56	0.31
Production	0.31	0.38	0.33	0.26	0.64	0.31
Well Operations	0.27	0.33	0.29	0.40	0.55	0.34
Construction / Decommissioning	0.22	0.16	0.32	0.22	0.33	0.24

* Total Recordable Injury/Illness Rates are based on the sum of Non-DART and DART counts, multiplied by 200,000, then divided by the total number of hours worked in a year. The “discount COVID” rates use the same formula after subtracting the count of Recordable COVID-19 Illnesses.

** DART Recordable Injury/Illness Rates are calculated as DART counts, multiplied by 200,000, then divided by the total number of hours worked in a year. The “discount COVID” rate uses the same formula after subtracting the count of DART Recordable COVID-19 Illnesses.



Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance :

Years 2010-2015

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2010-2015



	2010	2011	2012	2013	2014	2015
Well Operations*						
Active Rigs	124	104	110	113	132	113
Total Wells Spud	258	247	354	341	350	216
Participants' Wells Spud **	214	221	354	332	319	216
Non-Rig Well Activity	28	82	216	299	396	694
Total OCS Production Platform count						
Major	1,613	1,520	1,398	1,315	1,258	1,157
Minor	1,776	1,620	1,474	1,338	1,247	1,161
Participants' Platform count **						
Major	1,375	1,337	1,329	1,285	1,078	1,152
Minor	1,398	1,409	1,372	1,245	1,054	1,158
Inspectors (average number)	77	103	110	135	133	137
OCS Production Inspections						
Inspection Visits Performed	4,057	3,541	3,798	3,967	3,795	3,539
Inspections Conducted	8,769	7,568	8,048	8,036	7,416	5,804
OCS Rig / non-Rig Inspections						
Inspection Visits Performed	745	876	1,340	1,205	1,135	1,305
Inspections Conducted	1,372	1,650	2,657	2,604	2,508	2,654
Total Inspections Conducted	10,141	9,218	10,705	10,640	9,924	8,458
Inspections per Inspector	131.7	89.5	97.3	78.8	74.6	61.7
Total OCS INCs						
Well Operations	112	257	307	298	261	246
Production	2,795	2,288	2,406	2,486	2,642	2,430
Total OCS Components Inspected	60,164	56,998	66,441	63,310	60,342	69,972

* Drilling Rigs are large structures used to drill, workover, complete or decommission different types of wells; Non-Rig well activity involves well maintenance operations including coil tubing, snubbing, stripping, hydraulic workover, and intervention. BSEE tracks the blocks where non-rig well activity was performed during each calendar year but does not record information on the vessel from which the activity was performed.

** Any data listed as "Participants' Data" is a subset of the OCS data applicable to only those companies that submitted a BSEE 0131 form for that year.

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2010-2015



	2010	2011	2012	2013	2014	2015
Total OCS Losses of Well Control (formerly, "Blowouts")	2	5	4	7	4	2
Total OCS Fires	130	106	141	109	121	92
Number of Oil Spills *						
<1 bbl Participants' Data **	589	575	601	723	736	536
> 1 to < 50bbls	17	8	19	10	37	43
> 50 bbls	5	5	3	1	5	10
Volume of Oil Spills *						
<1 bbl Participants' Data **	58.92	55.79	66.33	38.53	25.96	37.3
> 1 to < 50bbls	122.25	18.17	123.25	27	104.5	141.6
> 50 bbls***	4,928,249	164	511	15	153	444
EPA NPDES Noncompliances	320	273	288	300	346	257

* Oil Spill data in this table are the number and volume of reported oil spills from ongoing operations regulated by BSEE; it excludes data for drilling mud and other chemical spills.

** Any data listed as "Participants' Data" is a subset of the OCS data applicable to only those companies that submitted a BSEE 0131 form for that year.

*** The CY2010 total volume of oil spilled includes the estimated volume from the Deepwater Horizon Explosion, 4,928,100 bbl. This estimate was provided from the Deepwater Horizon [Incident Specific Preparedness Review \(ISPR\) report](#)

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2010-2015



	2010	2011	2012	2013	2014	2015
OCS Total Production*						
Oil & Condensate Production	589,673,724	502,571,811	483,092,086	478,274,670	529,574,583	565,060,878
Gas Production	2,321,325,127	1,900,969,834	1,585,120,564	1,385,038,956	1,336,186,008	1,354,374,570
BOE Production**	1,003,162,347	841,184,179	765,443,451	724,986,276	768,187,749	806,922,118
Participants' Production ***						
Oil & Condensate Production	512,007,419	375,681,728	429,094,314	375,065,577	526,076,953	565,014,397
% Oil Production	87.10%	97.40%	99.90%	95.30%	99.60%	100.00%
Gas Production	1,853,446,414	1,432,476,210	1,413,773,357	1,119,959,453	1,292,731,723	1,326,072,258
% Gas Production	80.69%	94.94%	98.89%	97.61%	97.02%	99.99%
BOE Production**	842,154,625	630,843,148	680,924,267	574,559,601	756,930,148	801,821,472
Participants' % BOE Production	83.95%	74.99%	88.96%	79.25%	98.53%	99.37%

* Production figures represent a snapshot in time - they are current at the time data is extracted from the BSEE TIMS database. Prior year production figures may differ from previous versions of this publication as those data are periodically updated.

** Barrels of Oil Equivalent (BOE) production is the sum of oil and condensate production in Barrels (BBL) plus gas converted to BOE based on a factor that has changed as follows:

5.614 MCF/BOE for 2013 and prior,

5.5998 for 2014/2015

*** Any data listed as "Participants' Data" is a subset of the OCS data applicable to only those companies that submitted a BSEE 0131 form for that year.

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2010-2015



	2010	2011	2012	2013	2014	2015
COMBINED OPERATIONS						
Overall Hours Worked	94,378,882	124,954,163	122,042,755	115,838,225	126,533,156	106,659,872
Company	12,178,073	12,608,954	13,465,137	15,145,538	16,003,738	15,532,381
Contractor	82,200,809	112,345,209	108,577,618	100,692,687	110,529,418	91,127,491
Contractor % of Total	87.1%	89.9%	89.0%	86.9%	87.4%	85.4%
Occupational Fatalities - total reported to BSEE	12	2	3	2	1	1
Number under BSEE jurisdiction *	11	2	2	2	1	1
Recordable Injuries/Illnesses (Non-DART) **	375	466	400	353	307	251
Company	58	40	45	37	40	29
Contractor	317	426	355	316	267	222
Contractor % of Total	84.5%	91.4%	88.8%	89.5%	87.0%	88.4%
Overall DART Cases	214	271	235	193	207	143
Company	28	28	28	26	42	18
Contractor	186	243	207	167	165	125
Contractor % of Total	86.9%	89.7%	88.1%	86.5%	79.7%	87.4%

* The line “Occupational Fatalities – total reported to BSEE” excludes all non-occupational fatalities reported to BSEE such as from activities conducted during non-work shift hours or from a chronic pre-existing condition. The “Number under BSEE jurisdiction” excludes occupational fatalities associated with diving, helicopter, and lifeboat incidents which are investigated by other federal agencies, as well as reported COVID-19 fatalities.

** Non-DART Recordable Injuries and Illnesses involve treatment to the worker beyond first aid that does not also lead to worker DART, or “Days Away, Restricted-duty or job Transfer.” Prior to 2019, some companies reported Total Recordable Injuries/Illnesses in this line instead of just the non-DART component.

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2010-2015



	2010	2011	2012	2013	2014	2015
PRODUCTION						
Production Hours Worked	40,807,636	52,820,177	42,808,914	39,345,977	41,921,065	37,118,208
Company	10,461,124	10,218,918	10,264,158	10,742,080	12,123,245	11,239,065
Contractor	30,346,512	42,601,259	32,544,756	28,603,897	29,797,820	25,879,143
Contractor % of Total	74.4%	80.7%	76.0%	72.7%	71.1%	69.7%
Production Recordables (non-DART)	165	186	158	111	101	81
Company	57	37	43	32	37	23
Contractor	108	149	115	79	64	58
Contractor % of Total	65.5%	80.1%	72.8%	71.2%	63.4%	71.6%
Production DART Cases	86	117	88	74	78	54
Company	27	27	24	22	31	14
Contractor	59	90	64	52	47	40
Contractor % of Total	68.6%	76.9%	72.7%	70.3%	60.3%	74.1%
DRILLING, WORKOVER, & ALLIED SERVICES						
Drilling Hours Worked	33,924,778	44,268,235	58,482,755	53,933,620	57,094,662	51,072,279
Company	1,001,431	1,319,488	2,110,146	2,489,053	2,217,106	2,840,746
Contractor	32,923,347	42,948,747	56,372,609	51,444,567	54,877,556	48,231,533
Contractor % of Total	97.0%	97.0%	96.4%	95.4%	96.1%	94.4%
Drilling Recordables	159	188	181	173	145	137
Company	0	3	1	3	2	3
Contractor	159	185	180	170	143	134
Contractor % of Total	100.0%	98.4%	99.4%	98.3%	98.6%	97.8%
Drilling DART Cases	101	102	110	98	97	73
Company	1	1	3	3	10	3
Contractor	100	101	107	95	87	70
Contractor % of Total	99.0%	99.0%	97.3%	96.9%	89.7%	95.9%

Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance: 2010-2015



	2010	2011	2012	2013	2014	2015
CONSTRUCTION						
Construction Hours Worked	19,646,468	27,865,751	20,751,086	22,558,628	27,517,429	18,469,385
Company	715,518	1,070,548	1,090,833	1,914,405	1,663,387	1,452,570
Contractor	18,930,950	26,795,203	19,660,253	20,644,223	25,854,042	17,016,815
Contractor % of Total	96.4%	96.2%	94.7%	91.5%	94.0%	92.1%
Construction Recordables	51	92	61	69	61	33
Company	1	0	1	2	1	3
Contractor	50	92	60	67	60	30
Contractor % of Total	98.0%	100.0%	98.4%	97.1%	98.4%	90.9%
Construction DART Cases	27	52	37	21	32	16
Company	0	0	1	1	1	1
Contractor	27	52	36	20	31	15
Contractor % of Total	100.0%	100.0%	97.3%	95.2%	96.9%	93.8%
	2010	2011	2012	2013	2014	2015
Total Recordable Injury/Illness Rate*						
Combined Operations	1.25	1.18	1.04	0.94	0.81	0.74
Production	1.23	1.15	1.15	0.94	0.85	0.73
Well Operations	1.53	1.31	1.00	1.00	0.85	0.82
Construction / Decommissioning	0.79	1.03	0.94	0.80	0.68	0.53
DART Recordable Injury/Illness Rate						
Combined Operations	0.45	0.43	0.39	0.33	0.33	0.27
Production	0.42	0.44	0.41	0.38	0.37	0.29
Well Operations	0.60	0.46	0.38	0.36	0.34	0.29
Construction / Decommissioning	0.27	0.37	0.36	0.19	0.23	0.17

* Total Recordable Injury/Illness Rates are based on the sum of Non-DART and DART counts, multiplied by 200,000, then divided by the total number of hours worked in a year.

** DART Recordable Injury/Illness Rates are calculated as DART counts, multiplied by 200,000, then divided by the total number of hours worked in a year.



**Aggregated Data of OCS Oil and Gas Industry Activities
(e.g., production and drilling levels), Work Hours,
Incidents, Inspections and Compliance :**

Table of Units



Aggregated Data of OCS Oil and Gas Industry Activities (e.g., production and drilling levels), Work Hours, Incidents, Inspections and Compliance :Table of Units

	Units
Well Operations	
Active Rigs	unique rig count
Total Wells Spud	wells
Participants' Wells Spud	wells
Non-Rig Well Activity	blocks with activity
Total OCS Production Platform count	
Major	platforms
Minor	platforms
Participants' Platform count	
Major	platforms
Minor	platforms
Inspectors (average number)	inspectors
OCS Production Inspections	
Inspection Visits Performed	visits
Inspections Conducted	inspection types
OCS Rig / non-Rig Inspections	
Inspection Visits Performed	visits
Inspections Conducted	inspection types
Total Inspections Conducted	
Inspections per Inspector	
Total OCS INCs	
Well Operations	INCs
Production	INCs
Total OCS Components Inspected	components
Total OCS Losses of Well Control (formerly "Blowouts")	loss of well control events
Total OCS Fires	fire events
Number of Oil Spills	
<1 bbl Participants' Data	spills
> 1 to < 50bbbls	spills
> 50 bbbls	spills

	Units
Volume of Oil Spills	
<1 bbl Participants' Data	bbbls
> 1 to < 50bbbls	bbbls
> 50 bbbls	bbbls
EPA NPDES Noncompliances	
OCS Total Production	
Oil & Condensate Production	bbbls
Gas Production	MCF
BOE Production	BOE
Participants' Production	
Oil & Condensate Production	bbbls
% Oil Production	
Gas Production	MCF
% Gas Production	
BOE Production	BOE
Participants' % BOE Production	
COMBINED OPERATIONS	
Overall Hours Worked	hrs
Company	hrs
Contractor	hrs
Contractor % of Total	
Occupational Fatalities reported to BSEE	count
Number under BSEE jurisdiction	count
Recordable Injuries/Illnesses (Non-DART)	count
Company	count
Contractor	count
Contractor % of Total	
Overall DART Cases	count
Company	count
Contractor	count
Contractor % of Total	

	Units
PRODUCTION	
Production Hours Worked	hrs
Company	hrs
Contractor	hrs
Contractor % of Total	
Production Recordables (non-DART* ***)	count
Company	count
Contractor	count
Contractor % of Total	
Production DART Cases	count
Company	count
Contractor	count
Contractor % of Total	
DRILLING, WORKOVER, & ALLIED SERVICES	
Drilling Hours Worked	hrs
Company	hrs
Contractor	hrs
Contractor % of Total	
Drilling Recordables (non-DART)	count
Company	count
Contractor	count
Contractor % of Total	
Drilling DART Cases	count
Company	count
Contractor	count
Contractor % of Total	
CONSTRUCTION	
Construction Hours Worked	hrs
Company	hrs
Contractor	hrs
Contractor % of Total	
Construction Recordables (non-DART)	count
Company	count
Contractor	count
Contractor % of Total	

	Units
Construction DART Cases * **	count
Company	count
Contractor	count
Contractor % of Total	



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