

## Australia -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Data Comments
Fatalities	0	0.0000				
Major injuries	5	0.3228				
Injuries > 3 days LTI & RWI	26	1.6788				
Injuries 1 > and <= 3 days	13	0.8394				
<b>Total Hours Worked</b>	<b>15,487,255</b>					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	2		0.557494921			
Major Gas Release mass	14,770					
Significant Gas Release number	12		3.344969525			
Significant Gas Release mass	49					
<b>Total Gas Production (million BOE)</b>	<b>358.747663</b>					New data source
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	1			0.7519		
Major fires	0			0.0000		
Less than major Fires	10			7.5188		
<b>Number of Offshore Installations</b>	<b>133</b>					
	Number of Losses of Well Control				Derived Rates (per 100 Well-related)	
Major Loss of Well Control	0				0.0000	
Less than major Loss of Well Control	0				0.0000	
<b>Number of Well-related Activities</b>	<b>160</b>					

**BRAZIL -- 2015**

	<b>Number of Fatalities / Injuries</b>	<b>Derived Rates (per million hours worked)</b>				<b>Data Comments</b>
Fatalities	9	0.1189				
Major injuries	57	0.7529				
Injuries > 3 days LTI & RWI	NA					
Injuries 1 > and <= 3 days	NA					
<b>Total Hours Worked</b>	75710000					
	<b>Number/Mass of Hydrocarbon Gas Releases</b>		<b>Derived Rates (per 100 million BOE)</b>			
Major Gas Release number	12		10.9957			
Major Gas Release mass	NA					
Significant Gas Release number	43		39.4013			
Significant Gas Release mass	NA					
<b>Total Gas Production (million BOE)</b>	109.1333					
	<b>Number of Collisions / Fires</b>			<b>Derived Rates (per 100 Offshore Installations)</b>		
Major Collisions	0			0.0000		
Less than major Collisions	4			1.9417		
Major fires	0			0.0000		
Less than major Fires	0			0.0000		
<b>Number of Offshore Installations</b>	206					
	<b>Number of Losses of Well Control</b>				<b>Derived Rates (per 100 Well-related activities)</b>	
Major Loss of Well Control	0				0	
Less than major Loss of Well Control	0				0	
<b>Number of Well-related Activities</b>	387					

Canada -- 2015

Canada -- 2015						
	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Data Comments
Fatalities	0	0.0000				
Major injuries	4	0.8975				
Injuries > 3 days LTI & RWI	8	1.7950				
Injuries 1 > and <= 3 days	10	2.2438				
<b>Total Hours Worked</b>	<b>4,456,747</b>					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	1		2.522704339			
Major Gas Release mass	3926 kg					
Significant Gas Release number	13		32.79515641			
Significant Gas Release mass	728.21					
<b>Total Gas Production (million BOE)</b>	<b>39.64</b>					
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	1			8.2781		
Major fires	0			0.0000		
Less than major Fires	4			33.1126		
<b>Number of Offshore Installations</b>	<b>12.08</b>					
	Number of Losses of Well Control				Derived Rates (per 100 Well-related activities)	
Major Loss of Well Control	0				0.0000	
Less than major Loss of Well Control	0				0.0000	
<b>Number of Well-related Activities</b>	<b>17</b>					

## Denmark -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Data Comments
Fatalities	0	0.0000				
Major injuries	1	0.1400				
Injuries > 3 days LTI & RWI	5	0.7200				
Injuries 1 > and <= 3 days	6	0.8600				
<b>Total Hours Worked</b>	<b>6,969,311</b>					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	2		6.67			
Major Gas Release mass	840					
Significant Gas Release number	5		16.66			
Significant Gas Release mass	75					
<b>Total Gas Production (million BOE)</b>	<b>30.01</b>					
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	0			0.0000		
Major fires	0			0.0000		
Less than major Fires	0			0.0000		
<b>Number of Offshore Installations</b>	<b>27</b>					
	Number of Losses of Well Control				Derived Rates (per 100 Well-related activities)	
Major Loss of Well Control	0				0.0000	
Less than major Loss of Well Control	0				0.0000	
<b>Number of Well-related Activities</b>	<b>32</b>					

Netherlands -- 2015

Netherlands -- 2015						
	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Comments
Fatalities	0	0.0000				
Major injuries	9	1.1512				
Injuries > 3 days LTI & RWI	29	3.7094				
Injuries 1 > and <= 3 days	1	0.1279				
<b>Total Hours Worked</b>	<b>7,817,926</b>					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	1		1.2195			
Major Gas Release mass	100					
Significant Gas Release number	2		2.4390			
Significant Gas Release mass	1600					
<b>Total Gas Production (million BOE)</b>	<b>82</b>					
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	1			0.5780		
Major fires	0			0.0000		
Less than major Fires	1			0.5780		
<b>Number of Offshore Installations</b>	<b>173</b>					
	Number of Losses of Well Control				Derived Rates (per 100 Well-related activities)	
Major Loss of Well Control	0				0.0000	
Less than major Loss of Well Control	2				4.3478	
<b>Number of Well-related Activities</b>	<b>46</b>					

NZ -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Data Comments
Fatalities	0	0.0000				
Major injuries	0	0.0000				
Injuries > 3 days LTI & RWI	2	1.0564				RWI, 13.3.2015: Thumb injury when impacted by crane leader hook against half height container RWC at OSL, Sept 2015 (manual handling injury resulting in a strained back).
Injuries 1 > and <= 3 days	0	0.0000				
Total Hours Worked	1,893,196					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	0	0				
Major Gas Release mass	0					
Significant Gas Release number	0	0				
Significant Gas Release mass	0					
Total Gas Production (million BOE)	21.6467					Reported figure does not include liquid production (condensate, LPG, naphtha). Advice from Chief Inspector, High Hazards Unit in 2013 was to not include liquid production in STOS 2013 report for consistency with our 2012 reported data. Recognised some confusion amongst NZ operators around interpretation of this requirement. Moving forward Chief Inspector expressed the desire to discuss with the operators to ensure alignment in the interpretation of 'Total Gas Production (million BOE).
	Number of Collisions / Fires		Derived Rates (per 100 Offshore Installations)			
Major Collisions	0		0.0000			
Less than major Collisions	0		0.0000			
Major fires	0		0.0000			
Less than major Fires	1		0.0000			Small fire reported to HHU
Number of Offshore Installations	10					1 of the 4 offshore installations was a drill rig on location for one month of the year.  Tiro Tiro Moana WHP, RAROA FPSO, KanTan IV, ENSCO 107
	Number of Losses of Well Control		Derived Rates (per 100 Well-related activities)			
Major Loss of Well Control	0		0.0000			
Less than major Loss of Well Control	0		0.0000			
Number of Well-related Activities	14					MR7AP5 Drilling MR6AP2 Drilling MR6AP2BR1 Drilling MR6AP2BR1 Completion MR7AP5ST1 Drilling MR7AP5ST1 Completion MR10P11 Drilling MR10P11BR1 Drilling MR10P11BR1 Completion MR3P8 Workover MR9P6 Workover MR4P9 Workover MR2P1 Workover & bullhead

Norway -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Comments
Fatalities	1	0.0239				
Major injuries	31	0.7404				
Injuries > 3 days LTI & RWI	55	1.3135				
Injuries 1 > and <= 3 days	56	1.3374				
<b>Total Hours Worked</b>	41,871,445					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	1		0.1401			
Major Gas Release mass	650					
Significant Gas Release number	6		0.8403			
Significant Gas Release mass	92					
<b>Total Gas Production (million BOE)</b>	<b>714</b>					
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0.0000		
Less than major Collisions	1			1.0526		
Major fires	0			0.0000		
Less than major Fires	1			1.0526		
<b>Number of Offshore Installations</b>	<b>95</b>					
	Number of Losses of Well Control			Derived Rates (per 100 Well-related activities)		
Major Loss of Well Control	0			0.0000		
Less than major Loss of Well Control	0			0.0000		
<b>Number of Well-related Activities</b>	<b>245</b>					

Mexico -- 2015

	<b>Number of Fatalities / Injuries</b>	<b>Derived Rates (per million hours worked)</b>				<b>Comments</b>
Fatalities						
Major injuries						
Injuries > 3 days LTI & RWI						
Injuries 1 > and <= 3 days						
<b>Total Hours Worked</b>						
	<b>Number/Mass of Hydrocarbon Gas Releases</b>		<b>Derived Rates (per 100 million BOE)</b>			
Major Gas Release number						
Major Gas Release mass						
Significant Gas Release number						
Significant Gas Release mass						
<b>Total Gas Production (million BOE)</b>						
	<b>Number of Collisions / Fires</b>			<b>Derived Rates (per 100 Offshore Installations)</b>		
Major Collisions						
Less than major Collisions						
Major fires						
Less than major Fires						
<b>Number of Offshore Installations</b>						
					<b>Derived Rates (per 100 Well-related activities)</b>	
Major Loss of Well Control						
Less than major Loss of Well Control						
<b>Number of Well-related Activities</b>						



UK -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Comments
Fatalities	0	0				Offshore Annual Report 2015
Major injuries	33	0.514387256				Offshore Annual Report 2015 - Now classified as specified
Injuries > 3 days LTI & RWI	80	0.124699941				Offshore Annual Report 2015 - Now classified as over 7 day
Injuries 1 > and <= 3 days						The UK does not record this figure
Total Hours Worked	64,154,000					Offshore Annual Report 2015 - 32077 workers averaging 2000 hours
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number	3		1.1905			
Major Gas Release mass	45748					
Significant Gas Release number	32		12.6984			
Significant Gas Release mass	7104					
Total Gas Production (million BOE)	252					Based on the Data from Oil&Gas UK Activity Survey 2016 (0.69 mln boepd)
	Number of Collisions / Fires			Derived Rates (per 100 Offshore Installations)		
Major Collisions	0			0		
Less than major Collisions	0			0		
Major fires	0			0		
Less than major Fires	1			0.3		
Number of Offshore Installations	302					
					Derived Rates (per 100 Well-related activities)	
Major Loss of Well Control	0				0	
Less than major Loss of Well Control	6				3.9	
Number of Well-related Activities	155					Data from Oil&Gas UK Economic Report 2016

U.S. -- 2015

	Number of Fatalities / Injuries	Derived Rates (per million hours worked)				Comments
Fatalities	1	0.0094				The one Fatality occurred when a drill pipe stand was being handled by the pipe racking system. The bottom of the drill pipe stand swung free from the pipe racking system and struck the worker in the head.
Major injuries	39	0.3656				
Injuries > 3 days LTI & RWI	58	0.5438				
Injuries 1 > and <= 3 days	29	0.2719				
Total Hours Worked	106,659,872					
	Number/Mass of Hydrocarbon Gas Releases		Derived Rates (per 100 million BOE)			
Major Gas Release number						BSEE currently receives reports of gas release events (All gas releases that initiate equipment or process shutdown), but does not receive the information about the size of the release that is needed to classify the incidents according to the IRF categories. Summaries of gas release incidents received by BSEE can be found at: <a href="http://www.bsee.gov/Inspection-and-Enforcement/Accidents-and-Incidents/Other-Incidents/">http://www.bsee.gov/Inspection-and-Enforcement/Accidents-and-Incidents/Other-Incidents/</a>
Major Gas Release mass						
Significant Gas Release number						
Significant Gas Release mass						
Total Gas Production (million BOE)						
	Number of Collisions / Fires		Derived Rates (per 100 Offshore Installations)			
Major Collisions	2		0.0845			One Major Collision occurred when an offshore supply boat struck an unmanned production platform. Ninety percent of the structure was destroyed as a result of the collision and subsequent fire.
Less than major Collisions	3		0.1267			
Major fires	1		0.0422			The second Major Collision occurred when a container ship that was anchored and awaiting dock availability at the port collided with the facility due to high winds that caused the ship's anchor to fail to hold.
Less than major Fires	8		0.3380			
Number of Offshore Installations	2,367					Offshore installations on the U.S. Continental Shelf range from single well caissons to very large, complex, multiple deck facilities and include floating facilities. Total offshore installations = 2,325 structures + 42 MODUs (monthly average number of MODUs working during CY 2015).
	Number of Losses of Well Control		Derived Rates (per 100 Well-related activities)			
Major Loss of Well Control	0		0.0000			The one less than major loss of well control was a result of gas and oil leaking through a hole in the 20 inch drive pipe at the +10 bell guide and from the 20 inch x 10 3/4 inch annulus from below the well head base plate. An estimated .67 gallons was spilled into the water.
Less than major Loss of Well Control	1		0.1046			
Number of Well-related Activities	956					Well-related activities include new wells (and sidetracks) and temporary and permanent abandonments. It does not include workovers.