



IADC ISP Program 2020

SUMMARY OF OCCUPATIONAL
INCIDENTS (INDUSTRY TOTALS)

Issued 1 May 2021



IADC ISP Program 2020

TABLE OF CONTENTS

<i>Summary of Occupational Incidents Introductory Briefing</i>	3
<i>2020 ISP Program Industry Totals</i>	7
<i>2020 Final Report (Table 1)</i>	7
<i>5 Year Summary Report (Table 2)</i>	8
<i>2020 - IADC Industry Totals (Table 3)</i>	9
<i>Total Industry LTI & Recordable Incidence Rates vs Man-hours (Figure 1)</i>	9
<i>Total Industry Land LTI & Recordable Incidence Rates vs Man-hours (Figure 2)</i>	10
<i>Total Industry Water LTI & Recordable Incidence Rates vs Man-hours (Figure 3)</i>	10
<i>IADC 2020 Total Industry Charts</i>	11
<i>Total Industry Lost Time Incidents by Month (Chart 1)</i>	11
<i>Total Industry Recordable Incidents by Month (Chart 2)</i>	11
<i>Total Industry Lost Time Incidents by Occupation (Chart 3)</i>	12
<i>Total Industry Recordable Incidents by Occupation (Chart 4)</i>	12
<i>Total Industry Lost Time Incidents by Body Part (Chart 5)</i>	13
<i>Total Industry Recordable Incidents by Body Part (Chart 6)</i>	13
<i>Total Industry Lost Time Incidents by Incident Type (Chart 7)</i>	14
<i>Total Industry Recordable Incidents by Incident Type (Chart 8)</i>	14
<i>Total Industry Lost Time Incidents by Equipment (Chart 9)</i>	15
<i>Total Industry Recordable Incidents by Equipment (Chart 10)</i>	15
<i>Total Industry Lost Time Incidents by Operation (Chart 11)</i>	16
<i>Total Industry Recordable Incidents by Operation (Chart 12)</i>	16
<i>Total Industry Lost Time Incidents by Location (Chart 13)</i>	17
<i>Total Industry Recordable Incidents by Location (Chart 14)</i>	17
<i>Total Industry Lost Time Incidents by Time in Service (Chart 15)</i>	18
<i>Total Industry Recordable Incidents by Time in Service (Chart 16)</i>	18
<i>Total Industry Lost Time Incidents by Time of Day (Chart 17)</i>	19
<i>Total Industry Recordable Incidents by Time of Day (Chart 18)</i>	19

Total Industry Lost Time Incidents by Age (Chart 19) 20

Total Industry Recordable Incidents by Age (Chart 20) 20

2020 ISP Program Regional Totals 21

IADC 2020 Africa Totals (Table 4) 21

Africa Total LTI & Recordable Incidence Rates vs Man-hours (Figure 4) 21

IADC 2020 Asia Pacific Totals (Table 5) 22

Asia Pacific Total LTI & Recordable Incidence Rates vs Man-hours (Figure 5) 22

IADC 2020 Australasia Totals (Table 6) 23

Australasia Total LTI & Recordable Incidence Rates vs Man-hours (Figure 6) 23

IADC 2020 Canada Totals (Table 7) 24

Canada Total LTI & Recordable Incidence Rates vs Man-hours (Figure 7) 24

IADC 2020 Central America & Caribbean Totals (Table 8) 25

Central America & Caribbean Total LTI & Recordable Incidence Rates vs Man-hours (Figure 8) 25

IADC 2020 European Totals (Table 9) 26

European Total LTI & Recordable Incidence Rates vs Man-hours (Figure 9) 26

IADC 2020 Middle East Totals (Table 10) 27

Middle East Total LTI & Recordable Incidence Rates vs Man-hours (Figure 10) 27

IADC 2020 South American Totals (Table 11) 28

South America Total LTI & Recordable Incidence Rates vs Man-hours (Figure 11) 28

IADC 2020 US Totals (Table 12) 29

US Total LTI & Recordable Incidence Rates vs Man-hours (Figure 12) 29

IADC ISP Program 2020
 Issued 1 May 2021

Copyright © 2021 International Association of Drilling Contractors (IADC), Houston, Texas USA.
 All rights reserved. No part of this publication may be reproduced or transmitted in any form,
 whether printed or electronic, without the prior written permission of the publisher.

International Association of Drilling Contractors
 3657 Briarpark Drive #200
 Houston, Texas 77042
 USA

Summary of Occupational Incidents Introductory Briefing

Data gathered in the IADC Incident Statistics Program (ISP) data base, shows that the oil and gas well drilling industry continues work toward reducing incidents on rigs. With the decrease in rig demand in 2020, the incidence rates decreased slightly over 2019. Although IADC ISP calculates both Incidence rates and Frequency rates, this report is based on Incidence rates which are calculated on incidents per 200,000 man-hours.

The Summary of Occupational Incidents (SOI) is compiled annually from data volunteered by drilling contractors worldwide to the IADC ISP Program. During 2020, 75 contractors participated in the ISP representing a total of 287,002,267 million man-hours worked. Contractors striving for safety improvement by participating in the ISP program reported 655 Recordable incidents, 182 Lost Time incidents including 4 fatalities.

REGIONAL REPORTING

Safety data is compiled separately for Land and Offshore operations for nine geographic regions. This report is not designed to measure region against region, but to provide companies operating within each region tools to measure their efforts and make improvement in their safety efforts year over year.

INDUSTRY IMPROVEMENT

2020 saw the drilling industry's worldwide Lost Time Incident Rate decrease to 0.13 which is a 27.7% decrease of the 2019 report of 0.18. The 2020 Recordable Incident rate decreased to 0.46 which is a 28% change over the 2019 report of 0.64. The oil and gas well drilling industry's efforts towards safety have resulted in the industry's occupational LTI rate to improve from more than 14.00 in 1963 to 0.13 in 2020, which is a 99.07% improvement.

FATALITIES

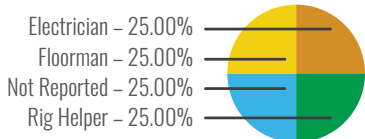
In 2020 the industry's fatalities decreased to 4 incidents compared to 8 incidents reported in 2019. According to the data reported in 2020, one (1) fatality occurred to an employee who had more than ten years of service with the company. Two (2) fatalities occurred to employees who had more than six months but less than one year of service. One (1) fatality occurred during Laying Down/Picking up Pipe/Tubulars. One (1) victim was not reported while two (2) occurred during cementing and handling risers. One (1) of the fatalities occurred to floormen and one (1) occurred to an electrician, and one (1) occurred to a rig helper. One (1) fatality was not reported to IADC.

Regional Summaries: Man-Hours vs Fatalities

European Land and Offshore categories together worked more than 28.7 million man-hours in 2020 with zero (0) fatalities. European offshore accounted for 24.8 million man-hours with zero (0) fatality while European Land had 3.8 million man-hours and zero (0) fatalities. US Land and Offshore contractors together worked 47.3 million man-hours with two (2) fatalities. US Land had 30.3 million man-hours with one (1) fatality while US water had 16.9 million man-hours and one (1) fatality. Canadian contractors accounted for 4.2 million man-hours and zero (0) fatalities. Canadian Land had 3.2 million man-hours and zero (0) fatalities while offshore had 1 million man-hours and no fatalities. Central America and Caribbean accounted for 7.6 million man-hours with zero (0) fatalities. Land operations reported 796 thousand man-hours and no fatalities while water operations reported just over 6.8 million man-hours and no fatalities. Africa combined land and offshore accounted for 26.5 million man-hours with no fatalities. Africa Land accounted for 16.3 million man-hours with no fatalities while Africa Water had 10.1 million man-hours and no fatalities. The Middle East region accounted for 115 million man-hours with two (2) fatalities. The Land division had 75 million man-hours and one (1) fatality while

Fatalities

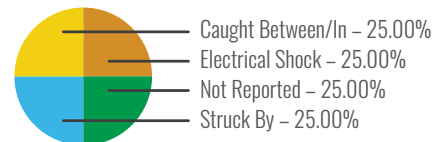
By Occupation



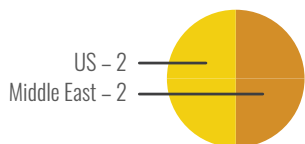
By Time in Service



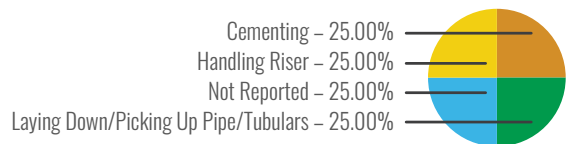
By Type



By Region



By Activity



there were 39.3 million man-hours and one (1) fatality for the offshore division. Asia Pacific accounted for 41 million man-hours and zero (0) fatalities. Water had 34 million man-hours and no fatalities while the Land Division had 6.3 million man-hours with no fatalities. South America made up 12.3 million man-hours with no fatalities. Land had 4.5 million man-hours and no fatalities while Water had 7.7 million man-hours and no fatalities. Australasia made up 3.7 million man-hours with no fatalities. Land had 1.5 million man-hours with no fatalities while offshore had 2.2 million man-hours with no fatalities.

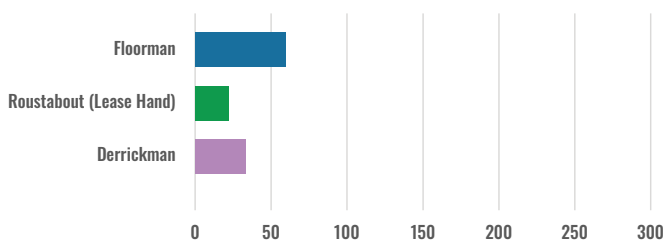
Lost Time and Recordable Incidents by Region

Lost time incidents among US Offshore workers worsened 38% from 0.08 in 2019 to 0.11 in 2020. The Total Recordable Incidence Rate improved 13% from 0.47 in 2019 to 0.41 in 2020. US Land LTI Incidence rate improved 38% from 0.48 in 2019 to 0.30 in 2020 and Recordable Incidence Rate improved 28% from 1.51 in 2019 to 1.09 in 2020. European Land workers saw their LTI rate worsened 35% from 0.23 for 2019 to 0.31 for 2020. The Recordable Incidence Rate improved 29% from 0.59 in 2019 to 0.42 in 2020. European Offshore workers LTI rate improved 35% from 0.20 in 2019 to 0.13 in 2020 while the Recordable Incidence rate improved 14% from 0.51 in 2019 to 0.44 in 2020. Canada Land had a 2019 LTI rate of 0.41 which worsened 49% to 0.61 for 2020, while their Recordable Incidence worsened 2% from 1.32 in 2019 to 1.34 for 2020. Canada Offshore workers saw their 2019 LTI rate of 0.14 decrease to 0.00 for 2020. The Recordable Incidence rate of 0.28 for 2019 worsened 396% to 1.39 for 2020. Central America and Caribbean Land 2019 LTI rate of 0.25 increased to 1.00

for 2020 which is an 300% deterioration. Their 2019 Recordable Incidence rate of 1.25 increased to 1.26 for 2020. Central America and Caribbean Water 2019 LTI Rate of 0.06 deteriorated 150% to 0.15 in 2020. The Recordable rate of 0.47 for 2019 remained at 0.47 for 2020. Africa Land LTI rate decreased from 0.44 in 2019 to 0.40 in 2020. The Recordable Incidence rate increased from 1.55 in 2019 to 1.61 in 2020. Africa Water LTI rate in 2019 was 0.06 which increased to 0.08 for 2020. Their Recordable Incidence rate worsened 13% from 0.30 in 2019 to 0.34 in 2020. In 2019, Middle East Land had a LTI rate of 0.07 which worsened to 0.08 in 2020. Their 2019 Recordable Incidence rate of 0.33 remained the same at 0.33 in 2020. Middle East Water LTI rate of 0.05 for 2019 improved to 0.04 for 2020 and their Recordable Incidence rate improved 52% from 0.33 in 2019 to 0.16 in 2020. Asia Pacific Land 2019 LTI rate was 0.08 and improved to 0.06 in 2020, while their Recordable Incidence rate worsened 108% from 0.12 in 2019 to 0.25 in 2020. Asia Pacific Water 2019 LTI rate of 0.17 improved 82% to 0.03 for 2020 and their Recordable Incidence rate for 2019 was 0.28, which improved to 0.18 for 2020. In 2019, South America Land had an LTI rate of 0.16 which decreased to 0.09 in 2020 and a 2019 Recordable rate of 0.79 which improved 60% to 0.31 in 2020. South America Water 2019 LTI rate was 0.14 which decreased to 0.08 in 2020 and a 2019 Recordable rate of 0.33 that improved 36% to 0.21 in 2020. Australasia Land had a 2019 LTI rate of 0.00 which increased to 0.13 for 2020 and Recordable incident rate of 0.65 for 2019 which decreased to 0.64 for 2020. Australasia Water had a 2019 LTI rate of 0.18 which improved 50% to 0.09 for 2020 and a 2019 Recordable incident rate of 0.53 which worsened 36% to 0.72 for 2020.

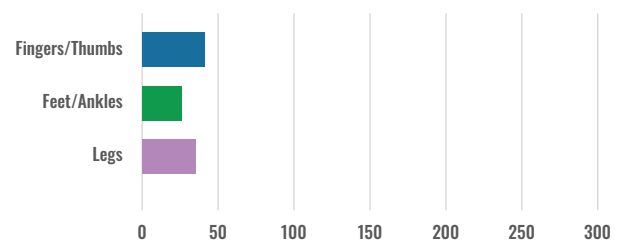
LTI by Occupation

Based on 182 Incidents



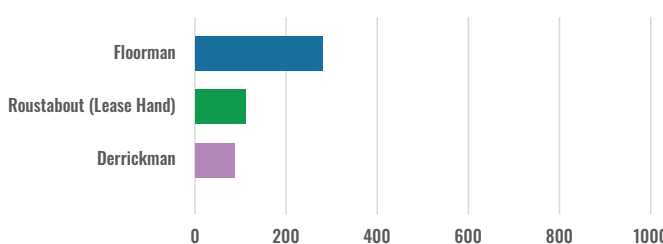
LTI by Body Part

Based on 182 Incidents



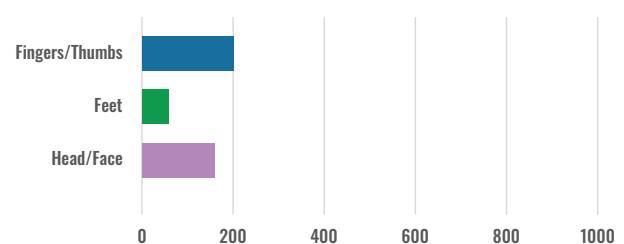
REC by Occupation

Based on 655 Incidents

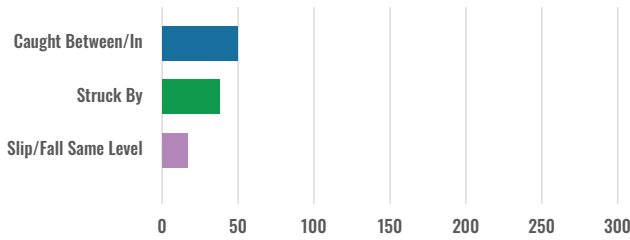


REC by Body Part

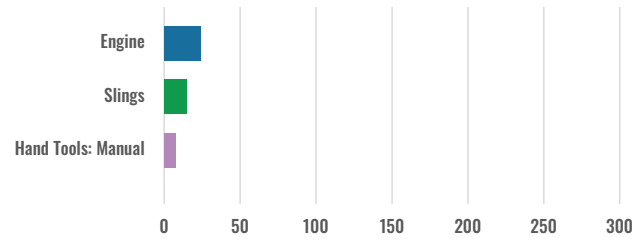
Based on 655 Incidents



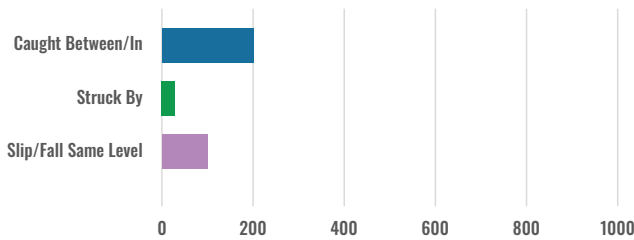
LTI by Incident Type Based on 182 Incidents



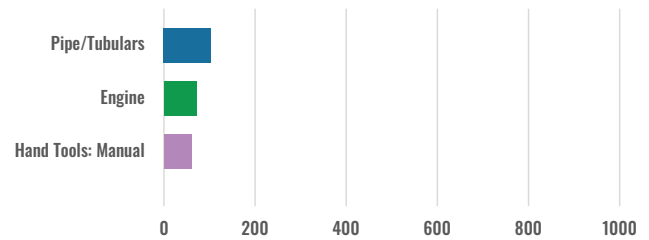
LTI by Equipment Based on 182 Incidents



REC by Incident Type Based on 655 Incidents



REC by Equipment Based on 655 Incidents



Greatest Risks

Incidents occur in many places around the rig and to all crewmembers. Many types of equipment and rig operations are involved in incidents and all parts of the body are at risk. Incident data are analyzed by occupation, body part, incident type, equipment type, operation, location time in service and time of day the incident occurred.

Data from the IADC ISP show that of all the categories, as with previous years, the Floorman position suffers the largest percentage of Lost Time and Recordable injuries.

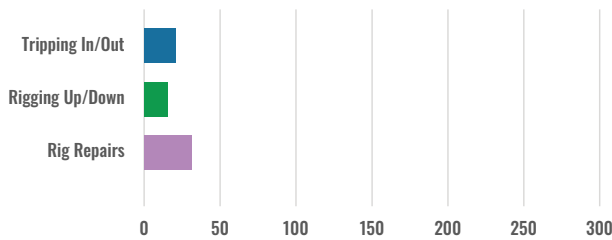
Fingers remained the most vulnerable part of the body.

Caught Between accounted for the most Lost Time Injuries and accounted for most Total Recordable injuries.

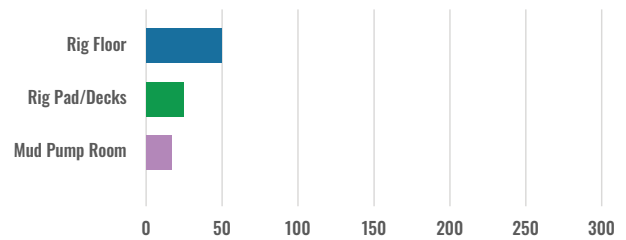
Pipe/Tubulars and Engines are the equipment responsible for the most Lost Time and Recordable incidents.

“Rig/Equipment Repairs or Maintenance” accounted for the most LTI. The most recordable incidents occurred during “Rig or Equipment Repairs”.

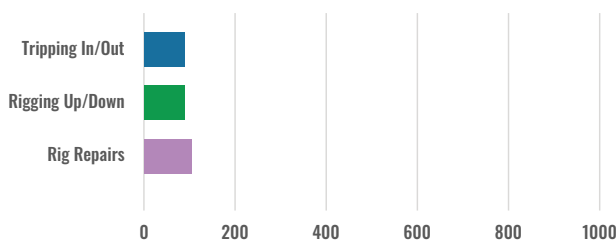
LTI by Activity Based on 182 Incidents



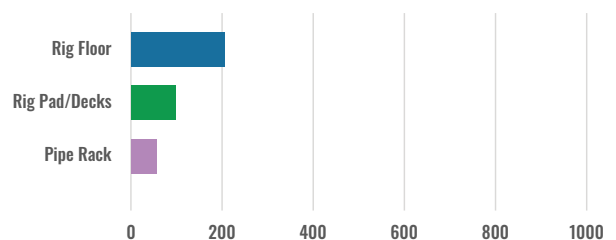
LTI by Location Based on 182 Incidents



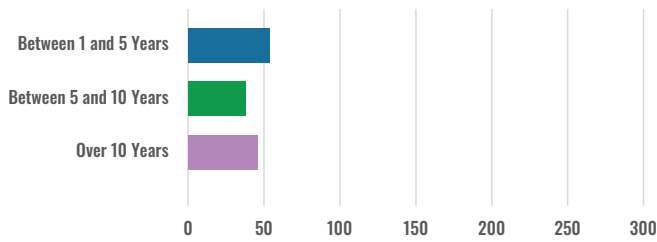
REC by Activity Based on 655 Incidents



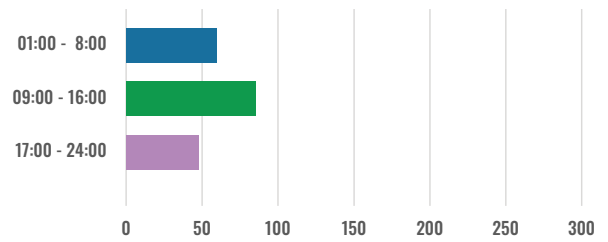
REC by Location Based on 655 Incidents



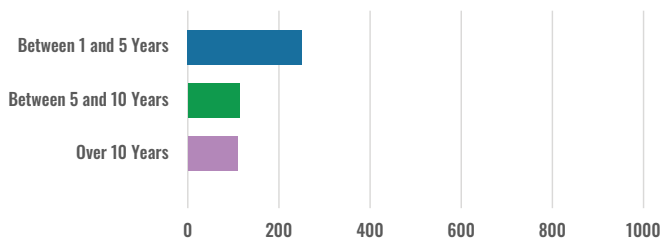
LTI by Time in Service Based on 182 Incidents



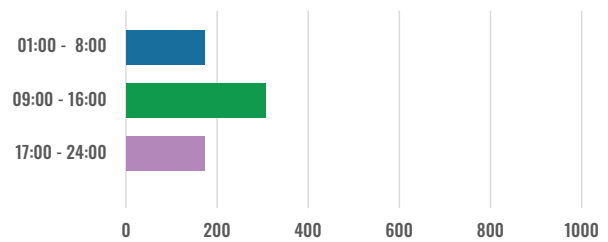
LTI by Time of Day Based on 182 Incidents



REC by Time in Service Based on 655 Incidents



REC by Time of Day Based on 655 Incidents



The most Lost Time and Recordable injuries in drilling operations occurred on the rig floor.

Lost Time and Recordable injuries based on Time in Service were led by employees with between one to five years of service.

The Most LTI and Recordable incidents occurred between 09:00-16:00 hours.

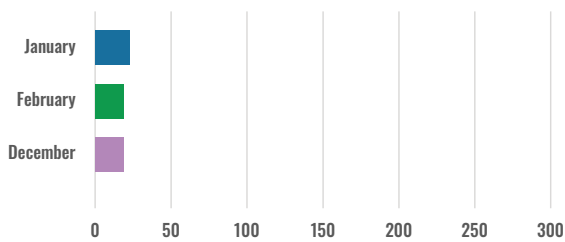
January accounted for the most Lost Time and March accounted for the most Recordable incidents.

26 – 35 age range accounted for the most Lost Time incidents. 36 – 45 age range accounted for the most Recordable.

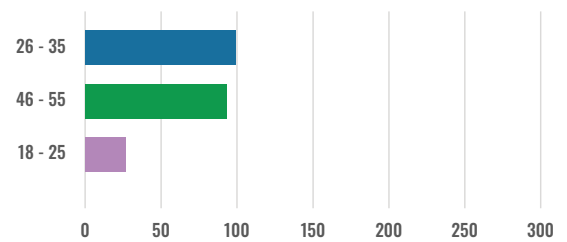
Conclusion

Activity in most sectors of the industry decreased in 2020, due to the COVID-19 Pandemic. Overall, Lost Time incidents rates and Recordable incident rate decreased slightly in 2020 as compared to 2019, a decrease attributable to regions impacted by COVID-19 lockdowns. The industry also saw the number of fatalities decrease.

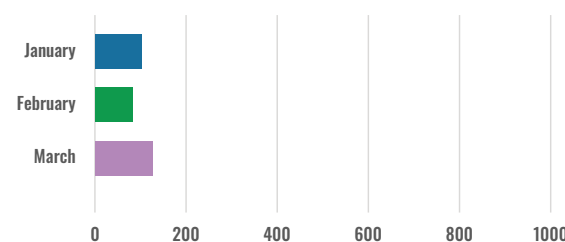
LTI by Month Based on 182 Incidents



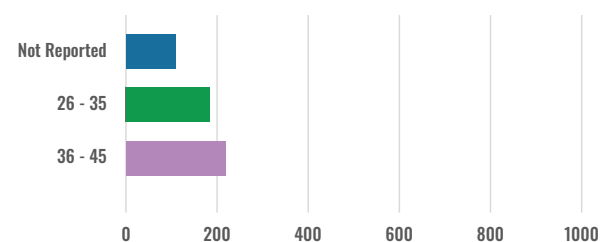
LTI by Age Based on 182 Incidents



REC by Month Based on 655 Incidents



REC by Age Based on 655 Incidents



2020 ISP Program Industry Totals

2020 Final Report (Table 1)

January – December (Note: Figures are unaudited)

CATEGORY	TOTAL MAN-HOURS	TOTAL MTOs	TOTAL RWCs	TOTAL LTIs	TOTAL FTLs	TOTAL RCRD	LTI INCD. RATE	LTI FREQ. RATE	DART INCD. RATE	DART FREQ. RATE	RCRD INCD. RATE	RCRD FREQ. RATE
US - Land	30,312,500	62	57	45	1	165	0.30	1.52	0.68	3.40	1.09	5.44
US - Water	16,997,280	9	17	8	1	35	0.11	0.53	0.31	1.53	0.41	2.06
Canada - Land	3,291,954	3	9	10	0	22	0.61	3.04	1.15	5.77	1.34	6.68
Canada - Water	1,006,155	1	6	0	0	7	0.00	0.00	1.19	5.96	1.39	6.96
Central America & Caribbean - Land	796,760	0	1	4	0	5	1.00	5.02	1.26	6.28	1.26	6.28
Central America & Caribbean - Water	6,818,196	7	4	5	0	16	0.15	0.73	0.26	1.32	0.47	2.35
European - Land	3,832,060	1	1	6	0	8	0.31	1.57	0.37	1.83	0.42	2.09
European - Water	24,874,576	25	14	16	0	55	0.13	0.64	0.24	1.21	0.44	2.21
Africa - Land	16,383,478	27	72	33	0	132	0.40	2.01	1.28	6.41	1.61	8.06
Africa - Water	10,121,977	7	6	4	0	17	0.08	0.40	0.20	0.99	0.34	1.68
Middle East - Land	75,952,414	45	49	30	1	125	0.08	0.41	0.21	1.05	0.33	1.65
Middle East - Water	39,397,314	10	14	6	1	31	0.04	0.18	0.11	0.53	0.16	0.79
Asia Pacific - Land	6,329,363	4	2	2	0	8	0.06	0.32	0.13	0.63	0.25	1.26
Asia Pacific - Water	34,736,180	17	8	6	0	31	0.03	0.17	0.08	0.40	0.18	0.89
South America Land	4,566,138	1	4	2	0	7	0.09	0.44	0.26	1.31	0.31	1.53
South America Water	7,788,455	4	1	3	0	8	0.08	0.39	0.10	0.51	0.21	1.03
Australasia – Land	1,560,669	3	1	1	0	5	0.13	0.64	0.26	1.28	0.64	3.20
Australasia – Water	2,236,798	4	3	1	0	8	0.09	0.45	0.36	1.79	0.72	3.58
US Combined	47,309,780	71	74	53	2	200	0.23	1.16	0.55	2.73	0.85	4.23
Canada Combined	4,298,109	4	15	10	0	29	0.47	2.33	1.16	5.82	1.35	6.75
Central America & Caribbean Com.	7,614,956	7	5	9	0	21	0.24	1.18	0.37	1.84	0.55	2.76
European Combined	28,706,636	26	15	22	0	63	0.15	0.77	0.26	1.29	0.44	2.19
Africa Combined	26,505,455	34	78	37	0	149	0.28	1.40	0.87	4.34	1.12	5.62
Middle East Combined	115,349,728	55	63	36	2	156	0.07	0.33	0.18	0.88	0.27	1.35
Asia Pacific Combined	41,065,543	21	10	8	0	39	0.04	0.19	0.09	0.44	0.19	0.95
South America Combined	12,354,593	5	5	5	0	15	0.08	0.40	0.16	0.81	0.24	1.21
Australasia Combined	3,797,467	7	4	2	0	13	0.11	0.53	0.32	1.58	0.68	3.42
INDUSTRY TOTAL	287,002,267	230	269	182	4	685	0.13	0.65	0.32	1.59	0.48	2.39

MTO=Medical Treatment Only	INCD = Incidence Rate (200,000 man-hours):	LTI INCD Rate = (LTI s+ FTLs) * 200000 / Total Man-hours DART INCD Rate = (RWC + LTI + FTL) * 200000 / Total Man-hours RCRD INCD Rate = (MTOs + RWCs + LTIs + FTLs) * 200000 / Total Man-hours
RWC =Restricted Work Case		
LTI =Lost Time Incident	FREQ = Frequency Rate (1,000,000 man-hours):	LTI FREQ Rate = (LTI s+ FTLs) * 1000000 / Total Man-hours DART FREQ Rate = (RWC + LTI + FTL) * 1000000 / Total Man-hours RCRD FREQ Rate = (MTOs + RWCs + LTIs + FTLs) * 1000000 / Total Man-hours
FTL =Fatalities		
RCRD =Total Recordables		

5 Year Summary Report (Table 2)

Lost Time and Total Recordable Incidence/Frequency Rate

CATEGORY	TYPE	2020		2019		2018		2017		2016	
		INCD.RATE	FREQ.RATE	INCD.RATE	FREQ.RATE	INCD.RATE	FREQ.RATE	INCD.RATE	FREQ.RATE	INCD.RATE	FREQ.RATE
US Land	LTI:	0.3	1.52	0.48	2.42	0.51	2.56	0.43	2.13	0.35	1.74
	DART:	0.68	3.40	0.92	4.62	1.05	5.25	0.91	4.56	0.78	3.89
	RCRD:	1.09	5.44	1.51	7.53	1.61	8.03	1.5	7.52	1.2	5.98
US Water	LTI:	0.11	0.53	0.08	0.39	0.07	0.37	0.11	0.53	0.09	0.43
	DART:	0.31	1.53	0.34	1.71	0.26	1.28	0.25	1.27	0.3	1.48
	RCRD:	0.41	2.06	0.47	2.35	0.42	2.12	0.46	2.28	0.49	2.45
Canada Land	LTI:	0.61	3.04	0.41	2.05	0.27	1.37	0.39	1.97	0.54	2.68
	DART:	1.15	5.77	0.64	3.19	0.78	3.88	0.79	3.94	1.34	6.7
	RCRD:	1.34	6.68	1.32	6.62	0.91	4.57	1.18	5.91	1.34	6.7
Canada Water	LTI:	0.00	0.00	0.14	0.69	0	0	0.16	0.78	0	0
	DART:	1.19	5.96	0.14	0.69	0.42	2.12	0.47	2.34	0.26	1.29
	RCRD:	1.39	6.96	0.28	1.38	0.42	2.12	0.62	3.12	0.26	1.29
Central America & Caribbean Land	LTI:	1.00	5.02	0.25	1.25	1.25	6.27	0.5	2.5	0.55	2.73
	DART:	1.26	6.28	0.25	1.25	2.09	10.45	0.5	2.5	1.09	5.46
	RCRD:	1.26	6.28	1.25	6.25	2.93	14.63	0.5	2.5	1.64	8.19
Central America & Caribbean Water	LTI:	0.15	0.73	0.06	0.29	0.23	1.13	0.37	1.84	0.11	0.55
	DART:	0.26	1.32	0.47	2.33	0.73	3.63	0.63	3.16	0.28	1.38
	RCRD:	0.47	2.35	0.47	2.33	0.91	4.54	1.05	5.27	0.33	1.65
South America Land	LTI:	0.09	0.44	0.16	0.8	0.25	1.26	0.25	1.26	0.27	1.35
	DART:	0.26	1.31	0.54	2.68	0.41	2.06	0.59	2.94	0.59	2.94
	RCRD:	0.31	1.53	0.79	3.93	0.54	2.69	0.84	4.2	0.71	3.53
South America Water	LTI:	0.08	0.39	0.14	0.72	0.14	0.69	0.2	1.02	0.1	0.5
	DART:	0.10	0.51	0.21	1.03	0.25	1.26	0.2	1.02	0.2	1.01
	RCRD:	0.21	1.03	0.33	1.65	0.3	1.49	0.27	1.36	0.34	1.68
European Land	LTI:	0.31	1.57	0.23	1.16	0.39	1.93	0.21	1.04	0.17	0.84
	DART:	0.37	1.83	0.41	2.07	0.39	1.93	0.24	1.22	0.19	0.97
	RCRD:	0.42	2.09	0.59	2.97	0.48	2.42	0.29	1.45	0.23	1.14
European Water	LTI:	0.13	0.64	0.2	0.98	0.11	0.56	0.15	0.74	0.12	0.6
	DART:	0.24	1.21	0.32	1.58	0.31	1.53	0.26	1.32	0.25	1.26
	RCRD:	0.44	2.21	0.51	2.56	0.5	2.51	0.48	2.41	0.5	2.52
Africa Land	LTI:	0.40	2.01	0.44	2.18	0.57	2.83	0.14	0.71	0.11	0.56
	DART:	1.28	6.41	1.24	6.19	1.51	7.53	0.25	1.23	0.2	1.01
	RCRD:	1.61	8.06	1.55	7.73	1.67	8.34	0.52	2.59	0.39	1.96
Africa Water	LTI:	0.08	0.40	0.06	0.31	0.06	0.31	0.06	0.29	0.01	0.05
	DART:	0.20	0.99	0.18	0.88	0.32	1.62	0.16	0.79	0.11	0.55
	RCRD:	0.34	1.68	0.3	1.5	0.43	2.17	0.29	1.43	0.2	0.99
Middle East Land	LTI:	0.08	0.41	0.07	0.34	0.07	0.36	0.09	0.44	0.13	0.64
	DART:	0.21	1.05	0.19	0.97	0.19	0.96	0.23	1.13	0.24	1.2
	RCRD:	0.33	1.65	0.33	1.64	0.28	1.41	0.38	1.89	0.49	2.44
Middle East Water	LTI:	0.04	0.18	0.05	0.27	0.06	0.29	0.06	0.3	0.05	0.27
	DART:	0.11	0.53	0.22	1.1	0.19	0.96	0.22	1.08	0.18	0.91
	RCRD:	0.16	0.79	0.33	1.66	0.28	1.39	0.34	1.7	0.26	1.3
Asia Pacific Land	LTI:	0.06	0.32	0.08	0.41	0.04	0.22	0.02	0.1	0.07	0.33
	DART:	0.13	0.63	0.08	0.41	0.09	0.45	0.06	0.29	0.11	0.55
	RCRD:	0.25	1.26	0.12	0.61	0.22	1.12	0.14	0.68	0.18	0.89
Asia Pacific Water	LTI:	0.03	0.17	0.17	0.85	0.06	0.31	0.07	0.34	0.11	0.55
	DART:	0.08	0.40	0.22	1.08	0.13	0.63	0.15	0.76	0.18	0.9
	RCRD:	0.18	0.89	0.28	1.42	0.22	1.09	0.22	1.12	0.3	1.51
Australasia Land	LTI:	0.13	0.64	0	0	0.52	2.62	0.18	0.9	0	0
	DART:	0.26	1.28	0.37	1.86	0.84	4.2	0.36	1.8	0.48	2.4
	RCRD:	0.64	3.20	0.65	3.25	1.31	6.56	0.54	2.7	0.48	2.4
Australasia Water	LTI:	0.09	0.45	0.18	0.88	0.31	1.56	0.61	3.03	0	0
	DART:	0.36	1.79	0.26	1.31	0.47	2.35	0.91	4.55	0.16	0.79
	RCRD:	0.72	3.58	0.53	2.63	0.47	2.35	1.52	7.58	0.48	2.38
INDUSTRY TOTALS	LTI:	0.13	0.63	0.18	0.92	0.21	1.04	0.16	0.81	0.13	0.66
	DART:	0.31	1.57	0.41	2.07	0.49	2.43	0.33	1.67	0.28	1.39
	RCRD:	0.46	2.28	0.64	3.12	0.68	3.39	0.54	2.7	0.46	2.29

2020 - IADC Industry Totals (Table 3)

	LAND	WATER	COMBINED
TOTAL MAN-HOURS	143,025,336	143,976,931	287,002,267
TOTAL MEDICAL TREATMENT INCIDENTS	146	84	230
TOTAL RESTRICTED WORK INCIDENTS	196	73	269
TOTAL LOST TIME INCIDENTS	133	49	182
TOTAL FATALITIES	2	2	4
TOTAL RECORDABLES	447	208	655
MTO INCIDENCE RATE	0.20	0.12	0.16
RWC INCIDENCE RATE	0.27	0.10	0.19
LTI INCIDENCE RATE	0.19	0.07	0.13
LTI FREQUENCY RATE	0.93	0.34	0.63
DART INCIDENCE RATE	0.46	0.17	0.31
DART FREQUENCY RATE	2.30	0.85	1.57
RECORDABLE INCIDENCE RATE	0.63	0.29	0.46
RECORDABLE FREQUENCY RATE	3.13	1.44	2.28

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

LOST TIME INCIDENCE RATE -(LTIs+FTLs) X 200,000 / MAN-HOURS

LOST TIME FREQUENCY RATE =(LTIs+FTLs) X 1,000,000 / MAN-HOURS

DART INCIDENCE RATE - (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS

DART FREQUENCY RATE - (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS

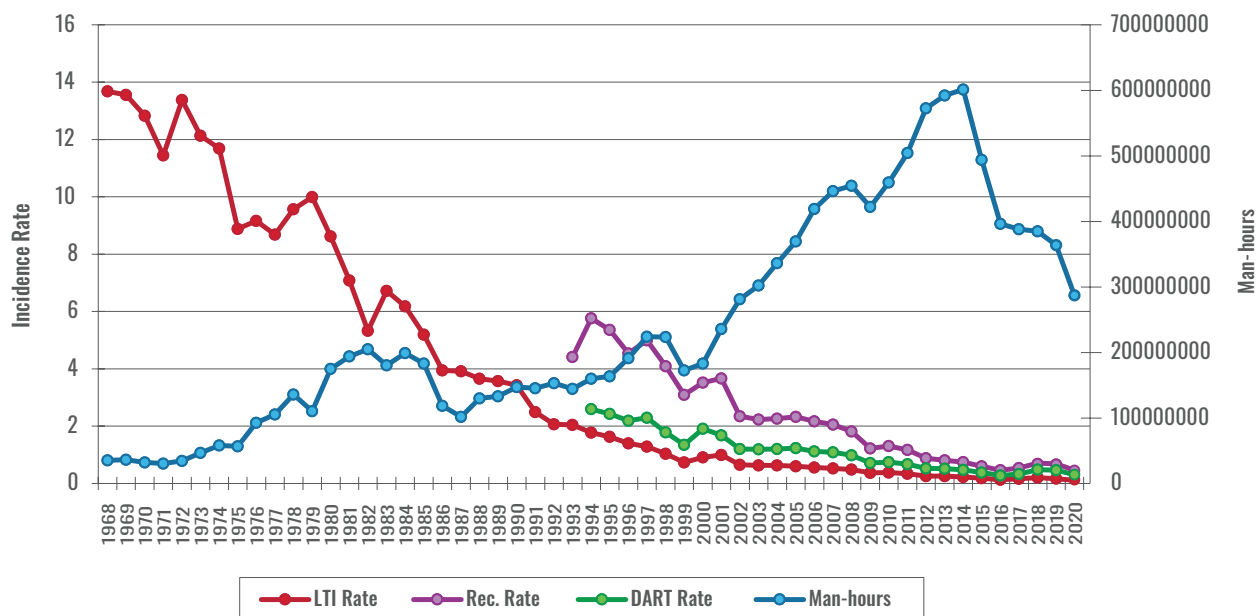
RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS

RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

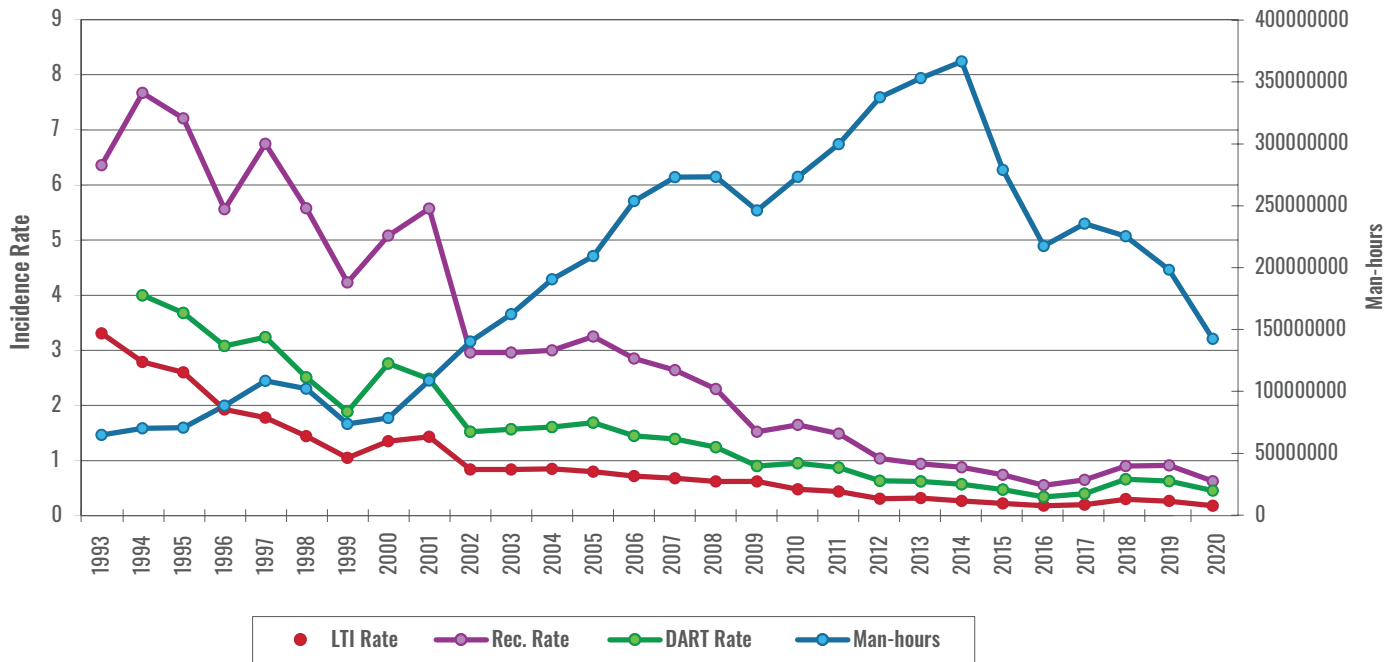
Number of participating companies: 75 - Total; 48 - Land; 41 - Water

Please note, some companies participate in both categories.

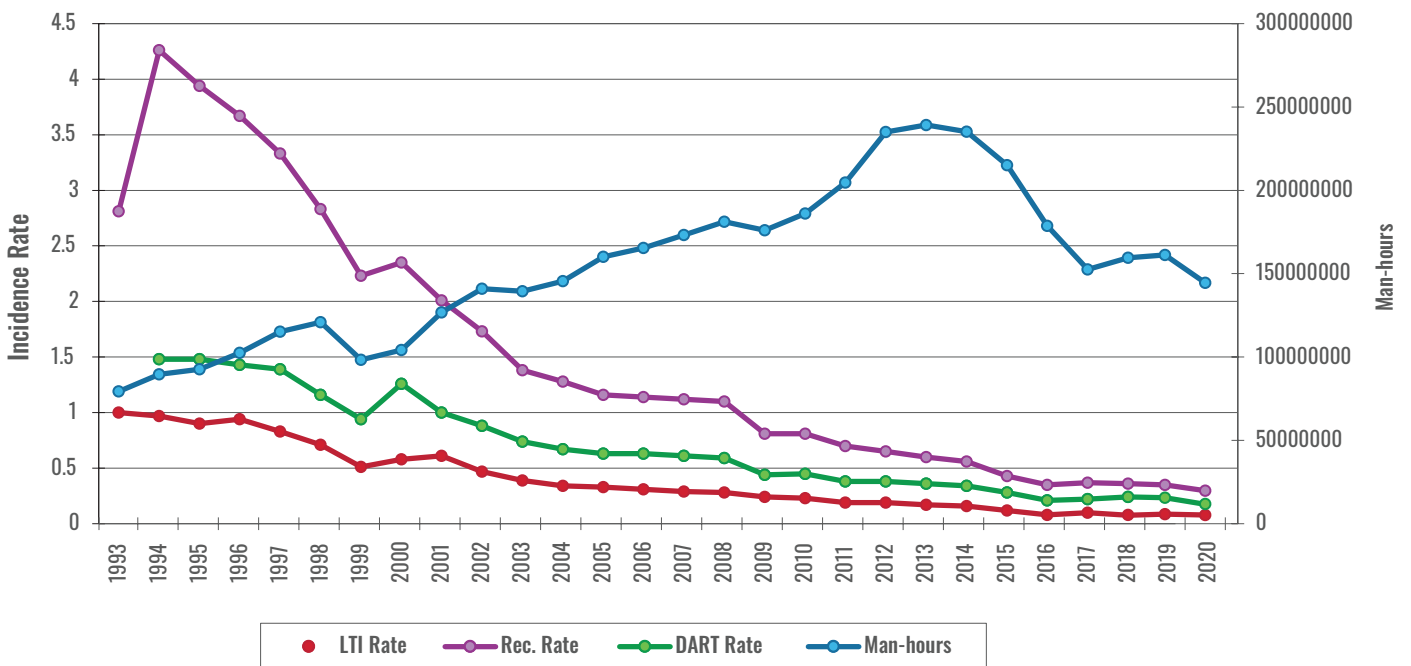
Total Industry LTI & Recordable Incidence Rates vs Man-hours (Figure 1)



Total Industry Land LTI & Recordable Incidence Rates vs Man-hours (Figure 2)



Total Industry Water LTI & Recordable Incidence Rates vs Man-hours (Figure 3)

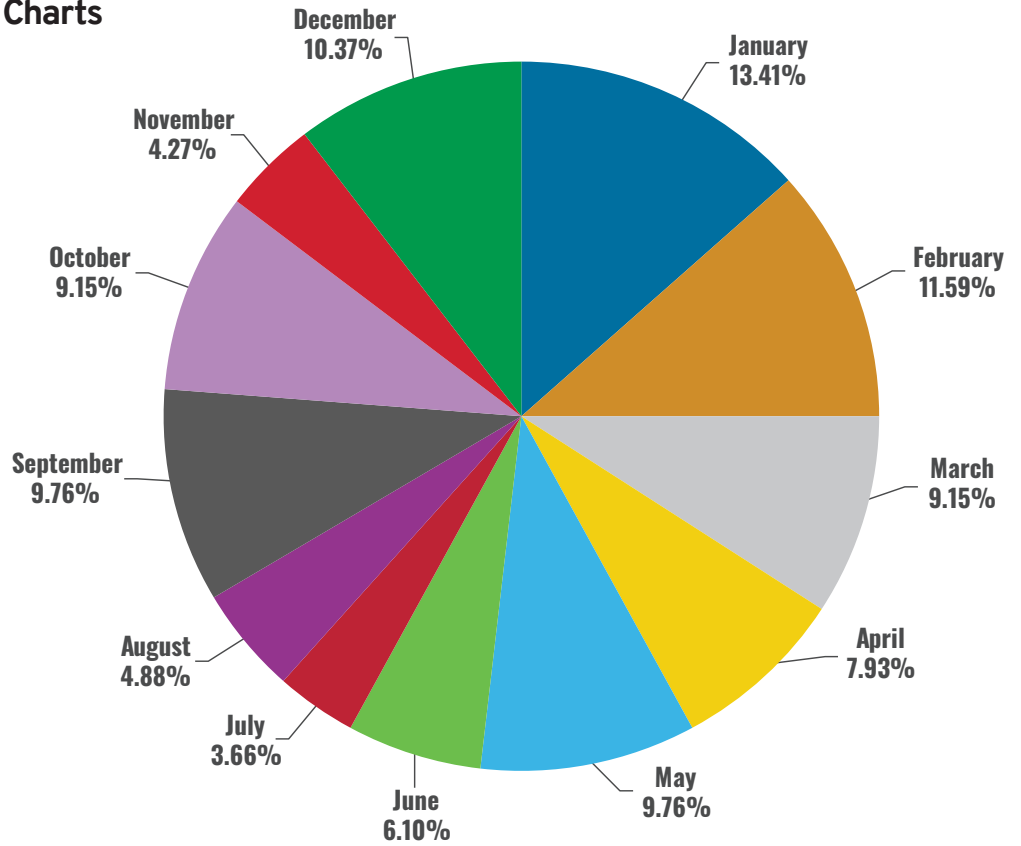


IADC 2020 Total Industry Charts

Total Industry Lost Time Incidents by Month (Chart 1)

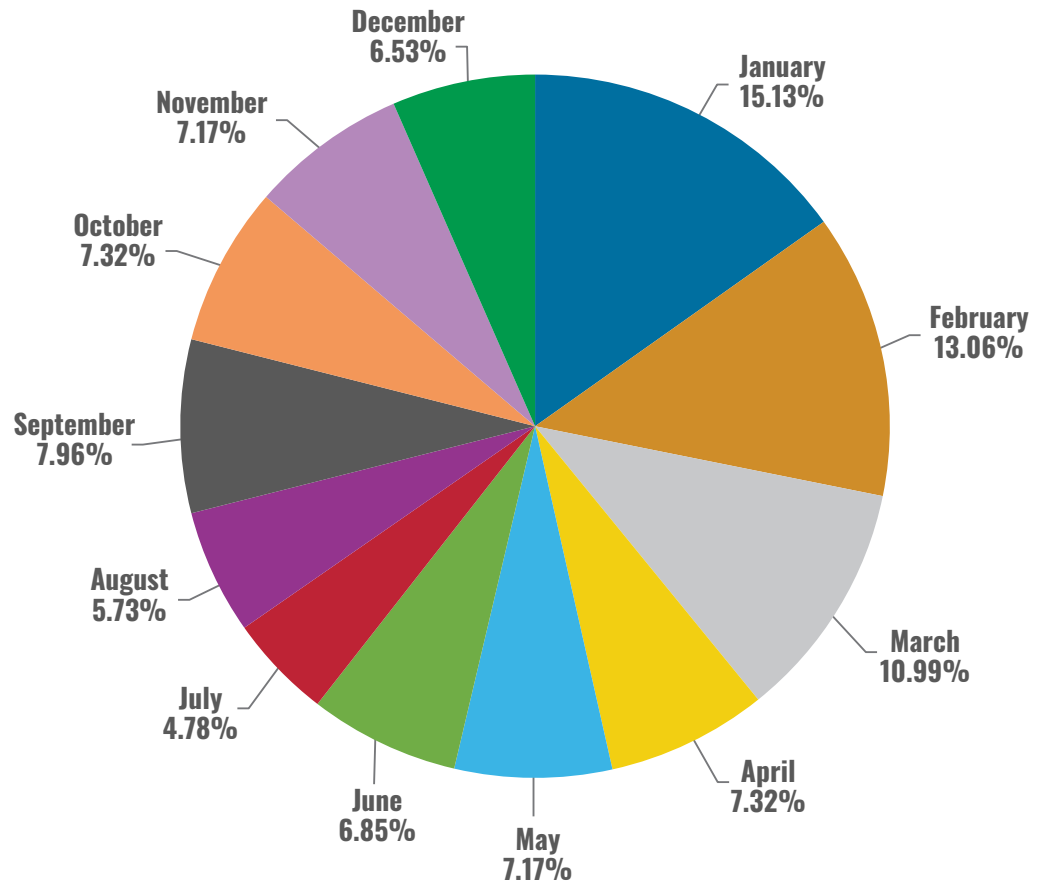
Based on 182 Incidents

Note: Some pie charts may not appear to show all the slices due to the small percentage the slice represents.



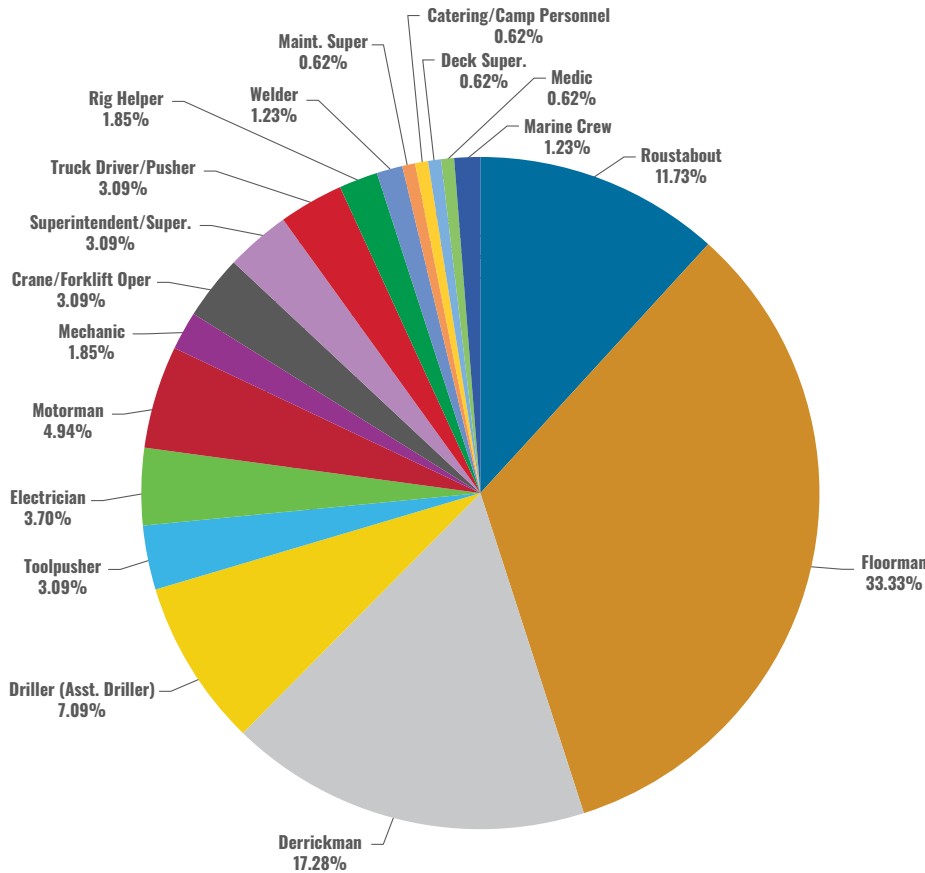
Total Industry Recordable Incidents by Month (Chart 2)

Based on 655 Incidents



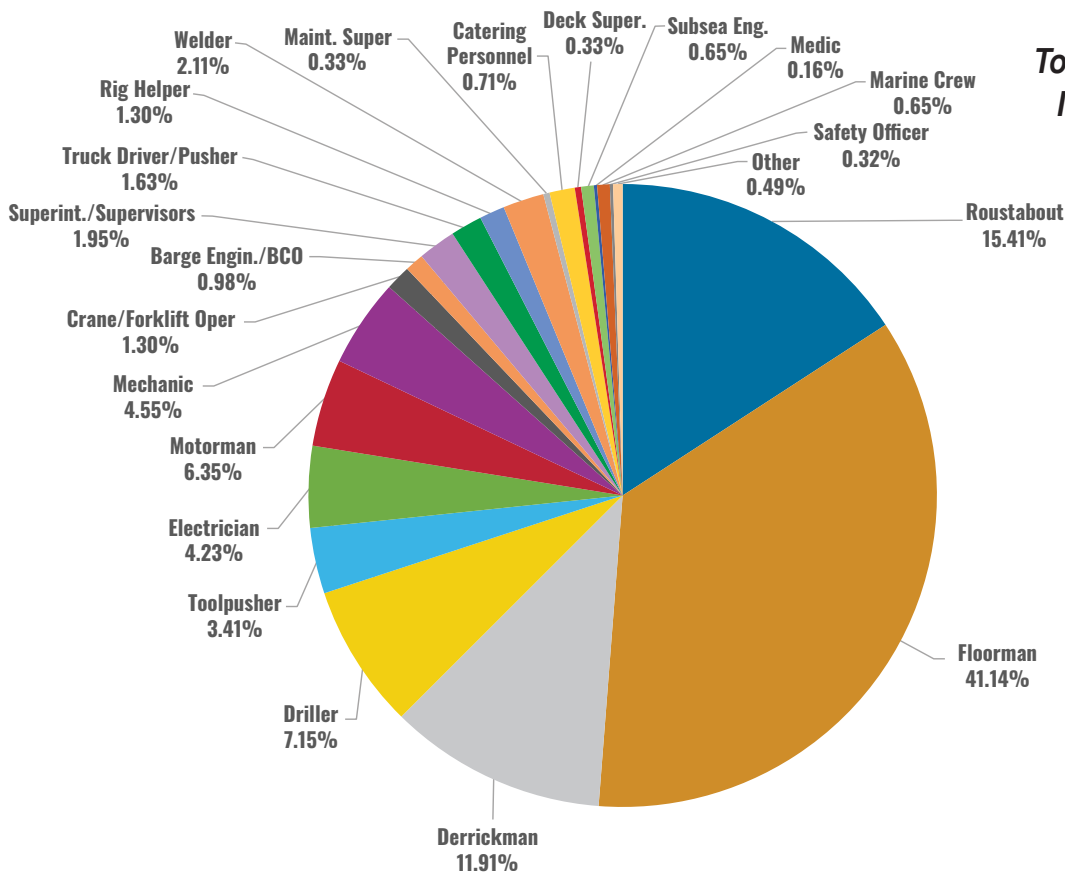
Total Industry Lost Time Incidents by Occupation (Chart 3)

Based on 182 Incidents



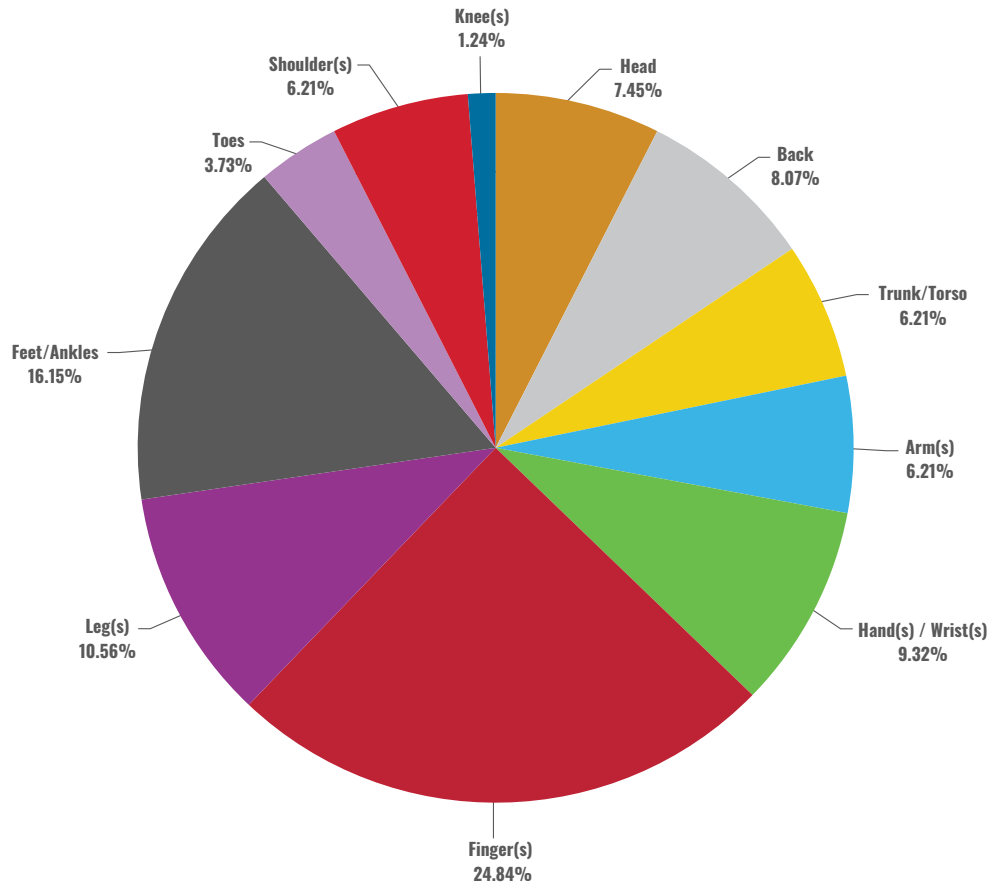
Total Industry Recordable Incidents by Occupation (Chart 4)

Based on 655 Incidents



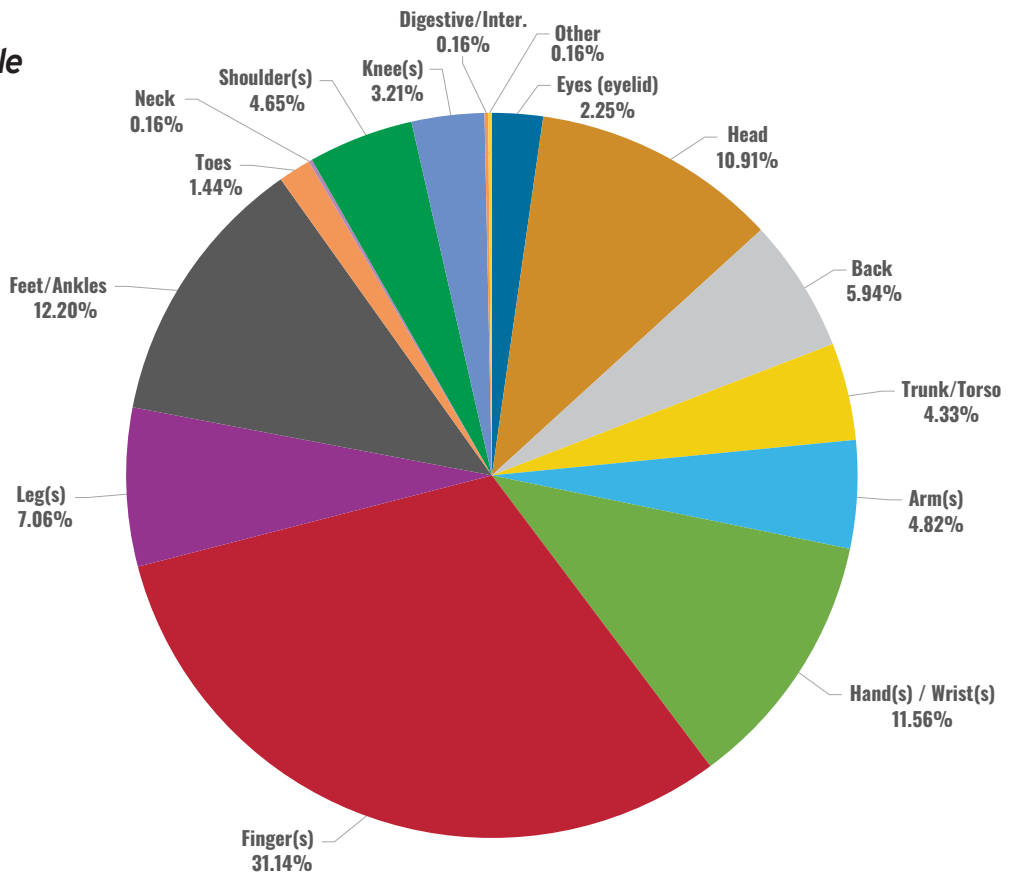
Total Industry Lost Time Incidents by Body Part (Chart 5)

Based on 182 Incidents



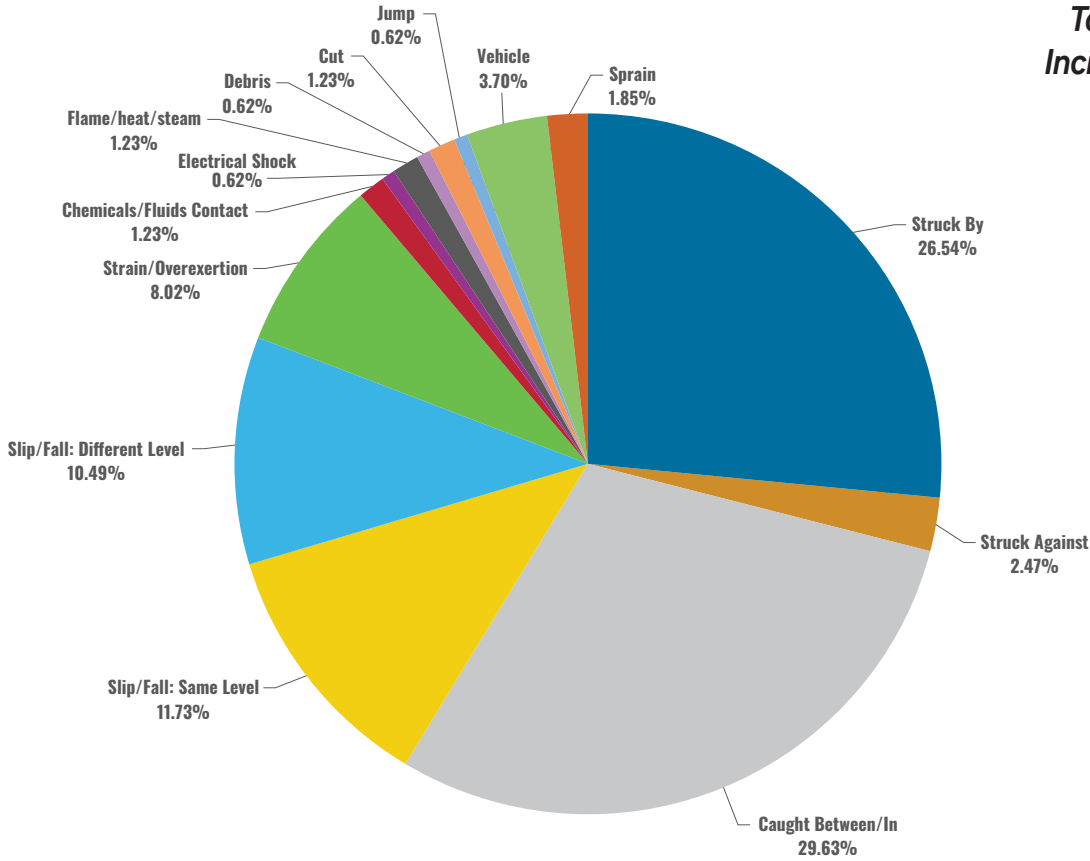
Total Industry Recordable Incidents by Body Part (Chart 6)

Based on 655 Incidents



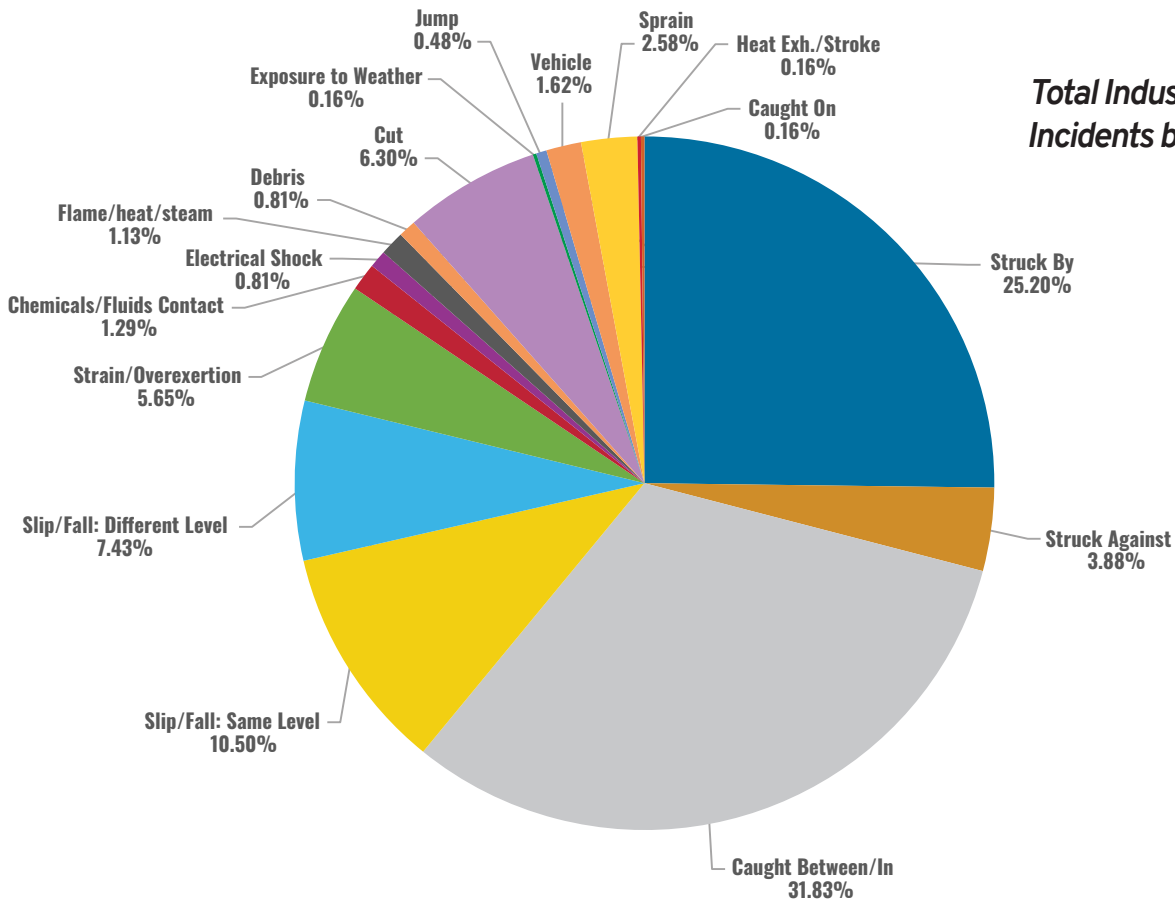
Total Industry Lost Time Incidents by Incident Type (Chart 7)

Based on 182 Incidents



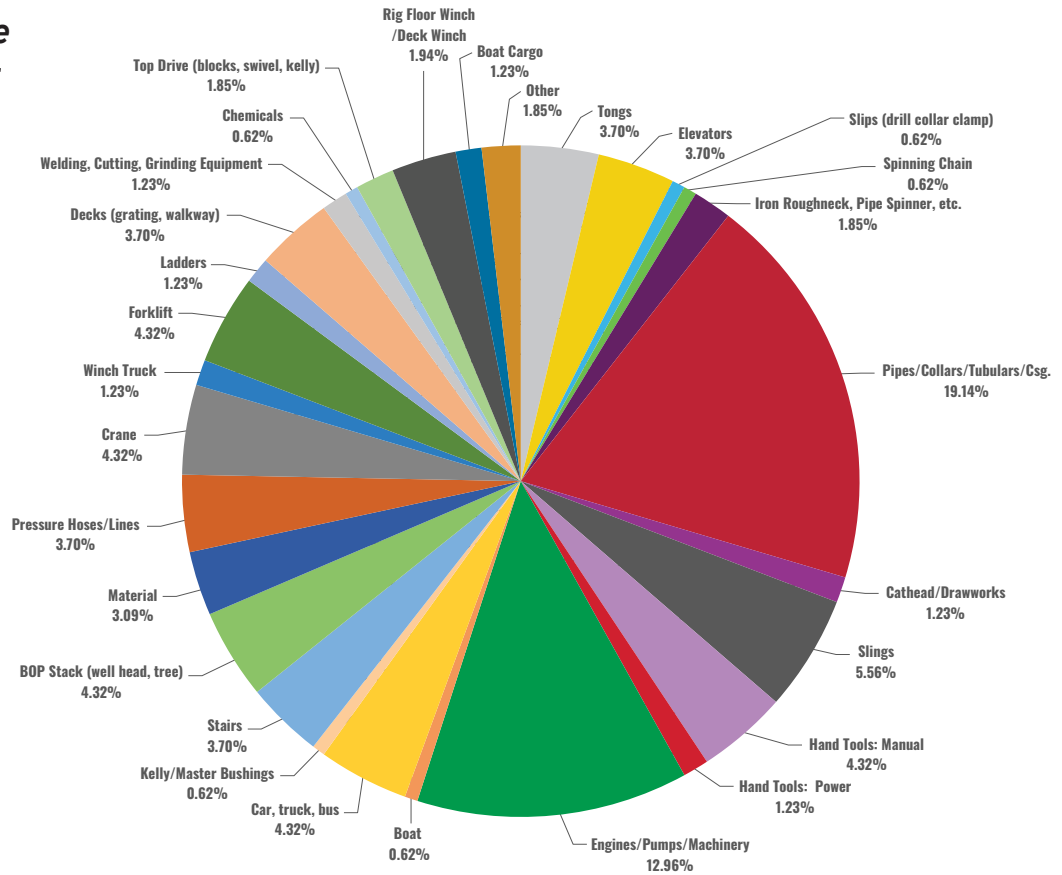
Total Industry Recordable Incidents by Incident Type (Chart 8)

Based on 655 Incidents



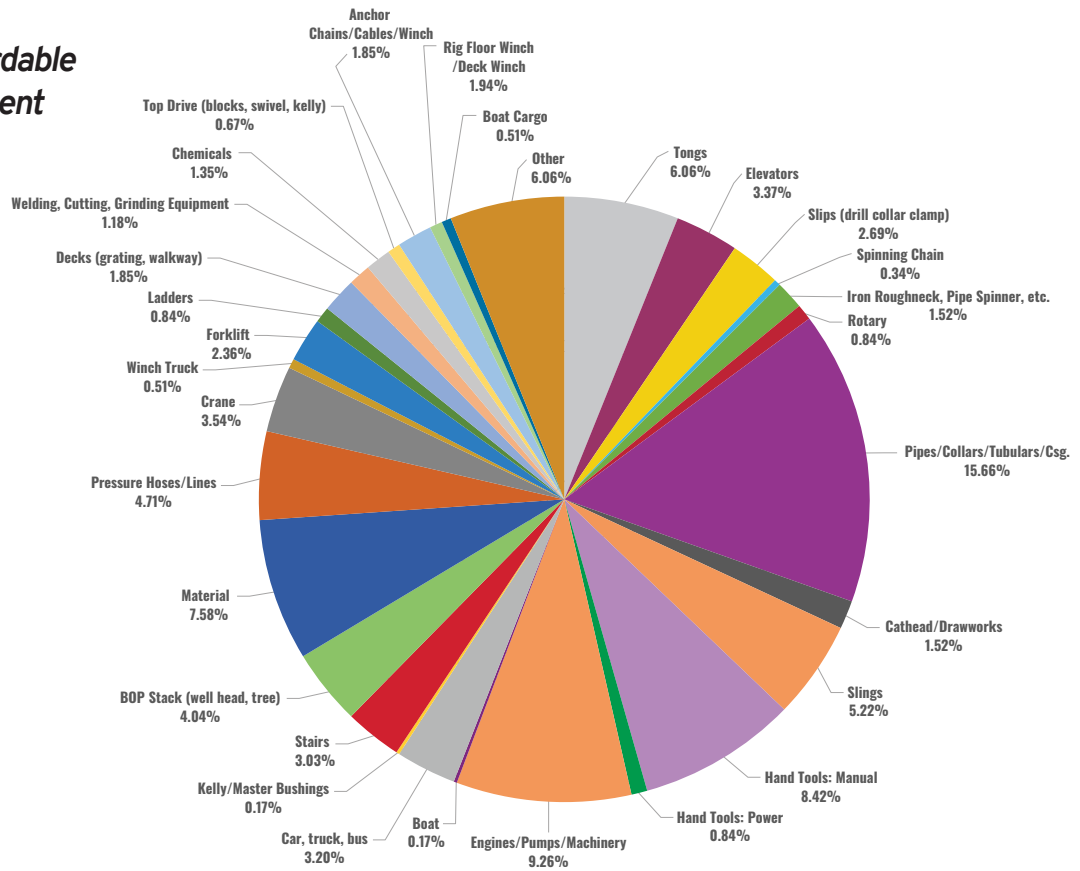
Total Industry Lost Time Incidents by Equipment (Chart 9)

Based on 182 Incidents



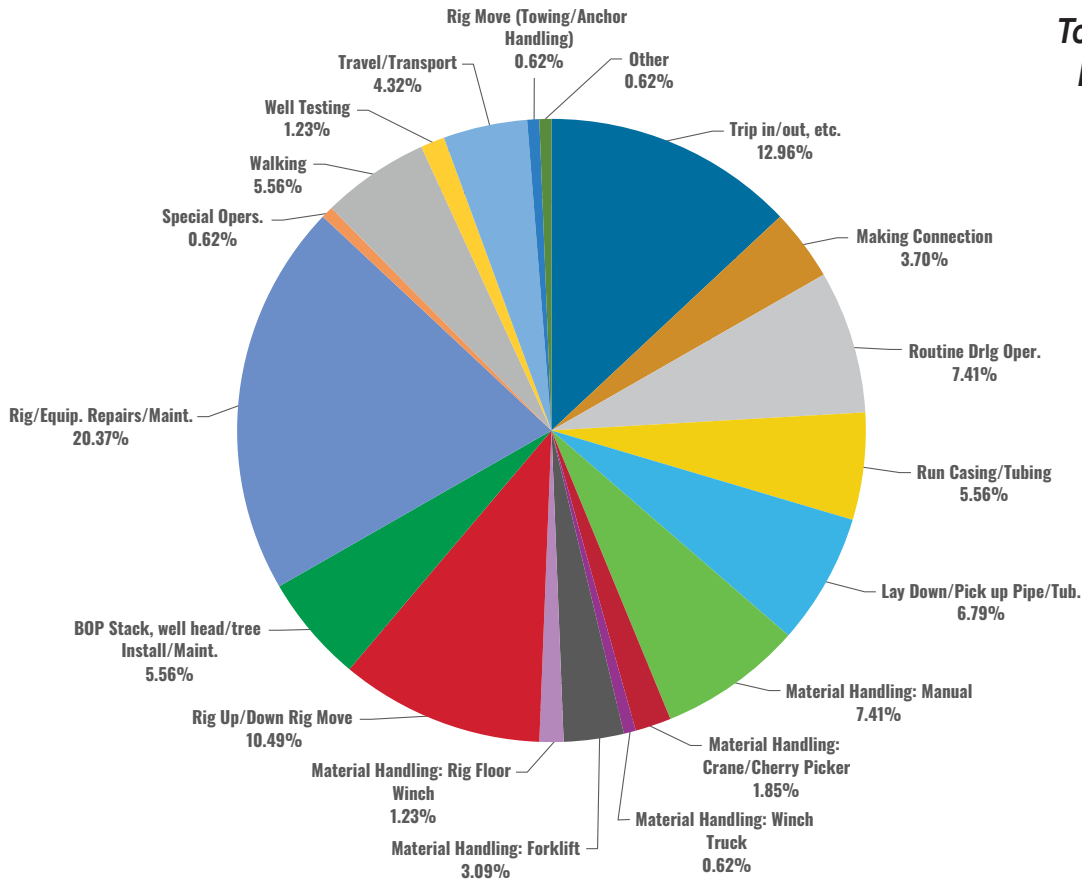
Total Industry Recordable Incidents by Equipment (Chart 10)

Based on 655 Incidents



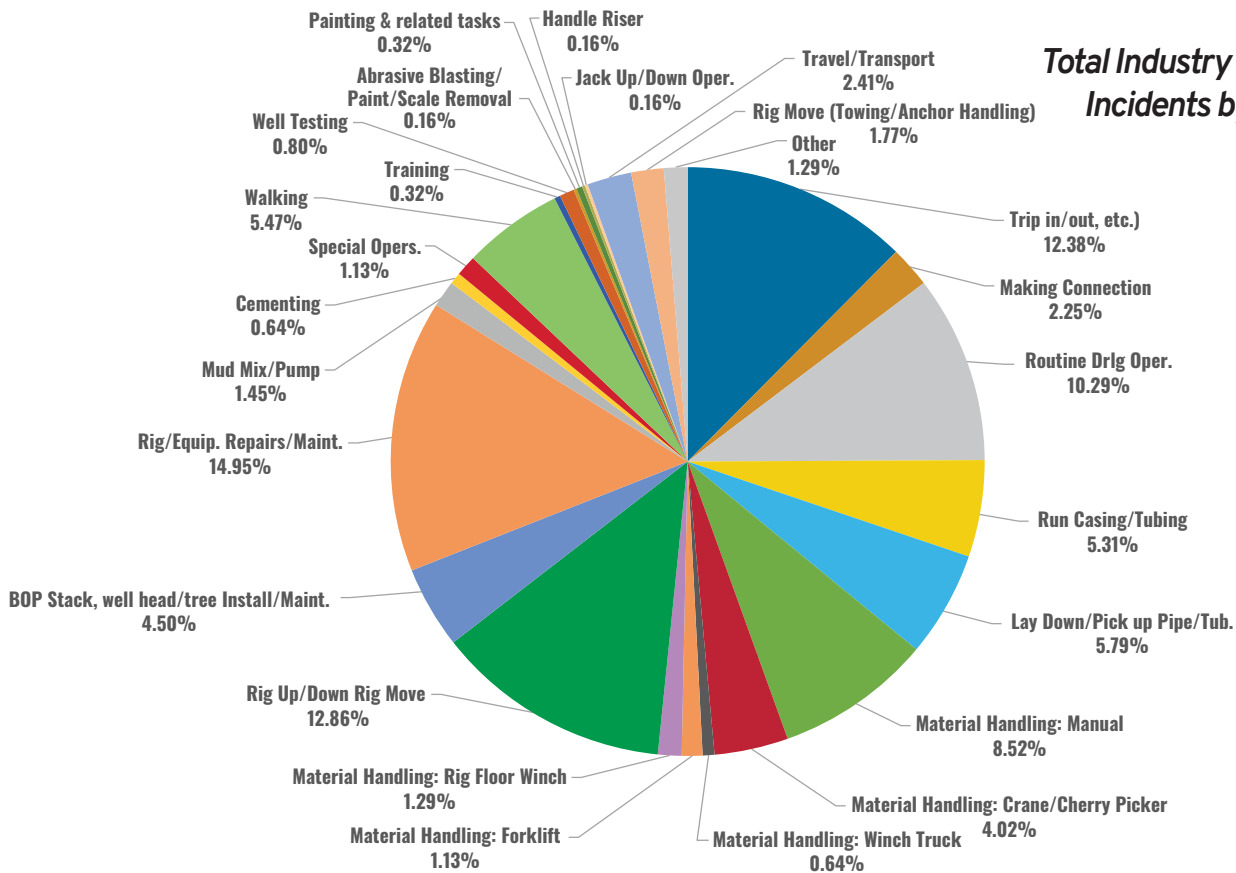
Total Industry Lost Time Incidents by Operation (Chart 11)

Based on 182 Incidents



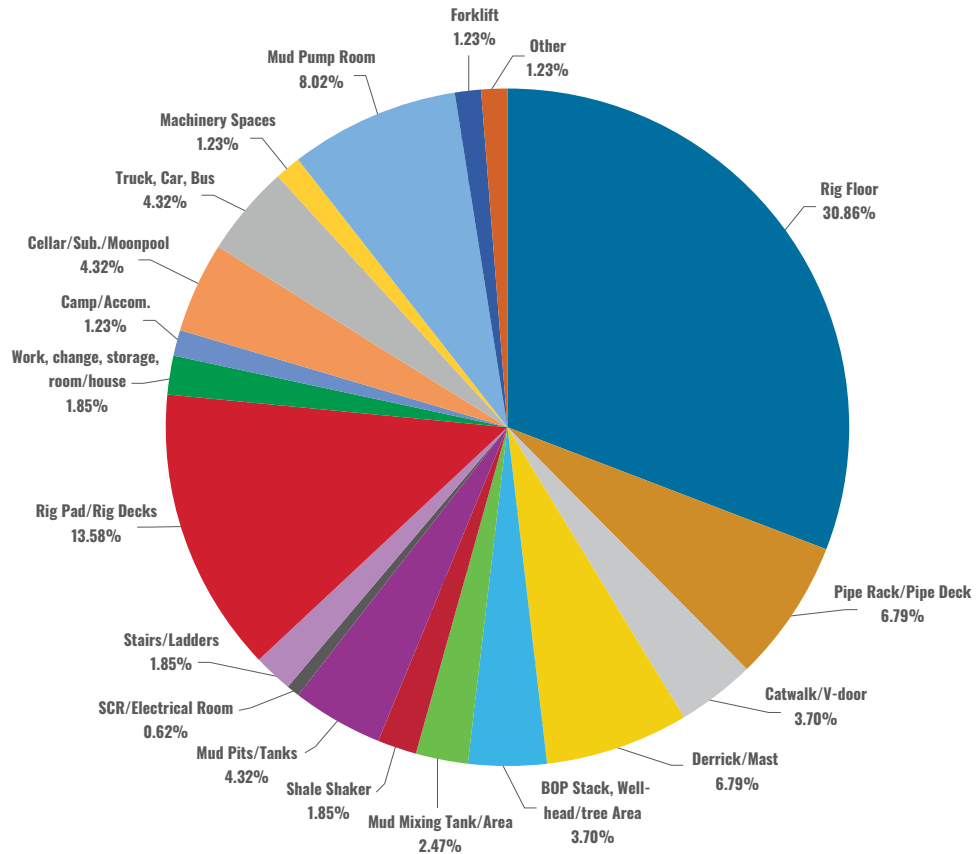
Total Industry Recordable Incidents by Operation (Chart 12)

Based on 655 Incidents



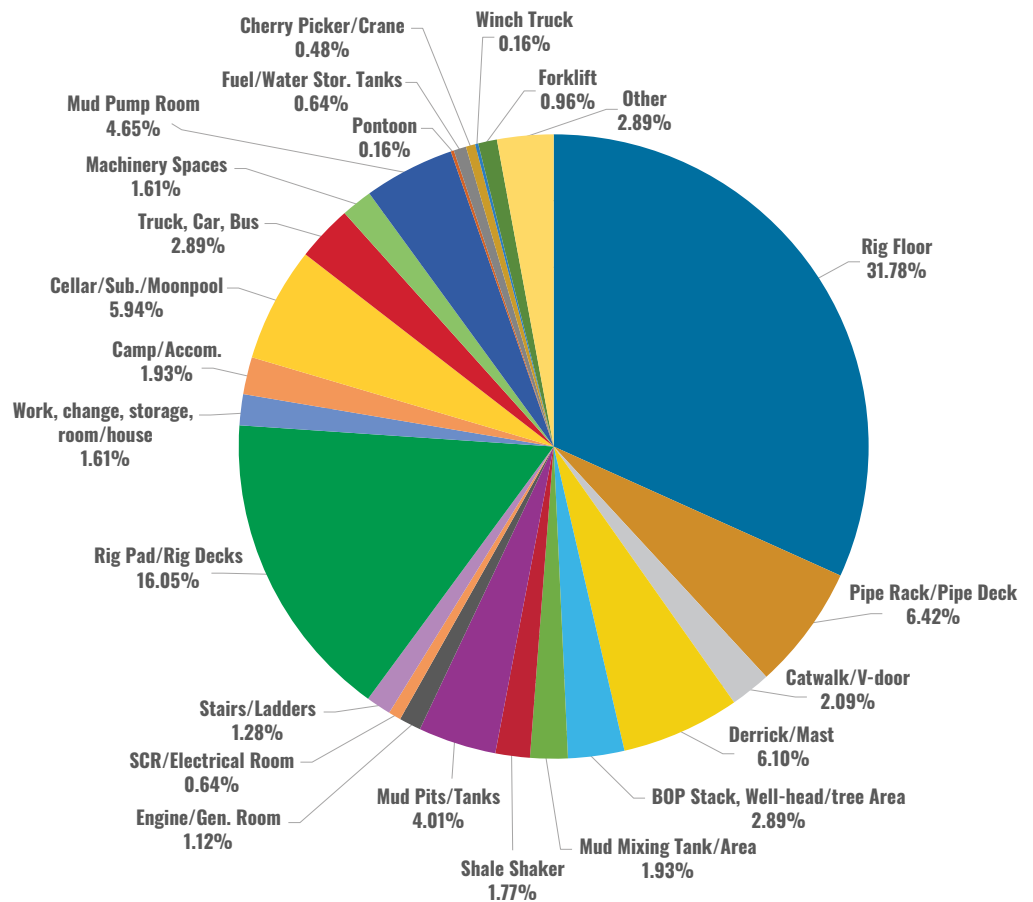
Total Industry Lost Time Incidents by Location (Chart 13)

Based on 182 Incidents



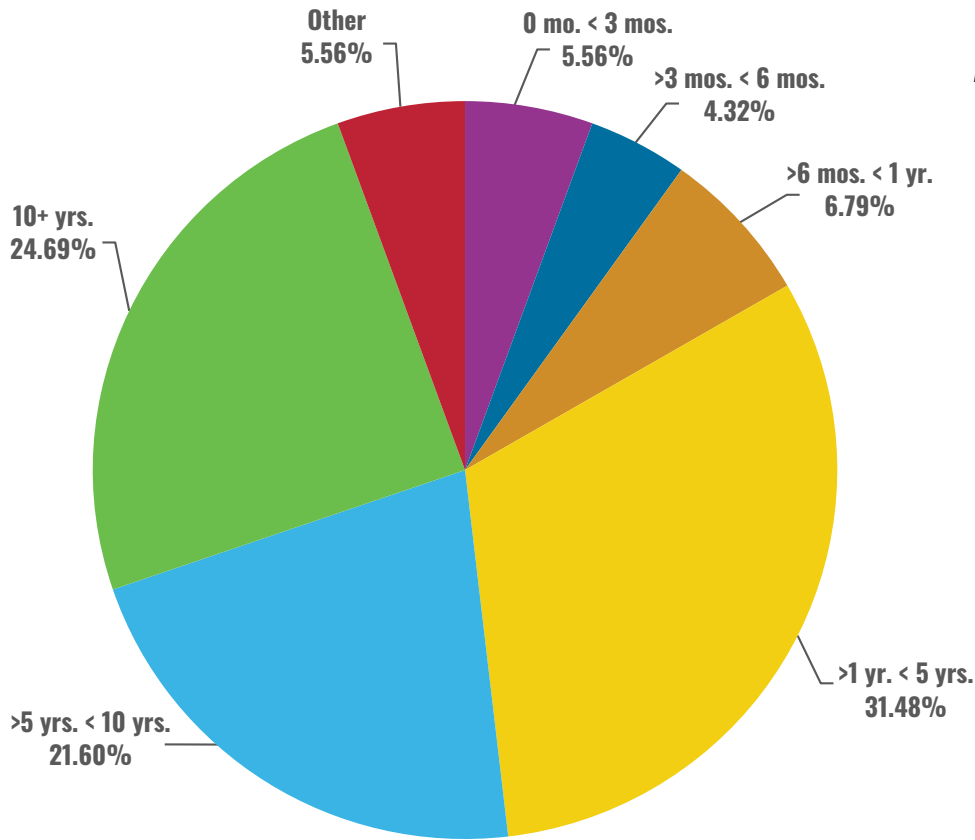
Total Industry Recordable Incidents by Location (Chart 14)

Based on 655 Incidents



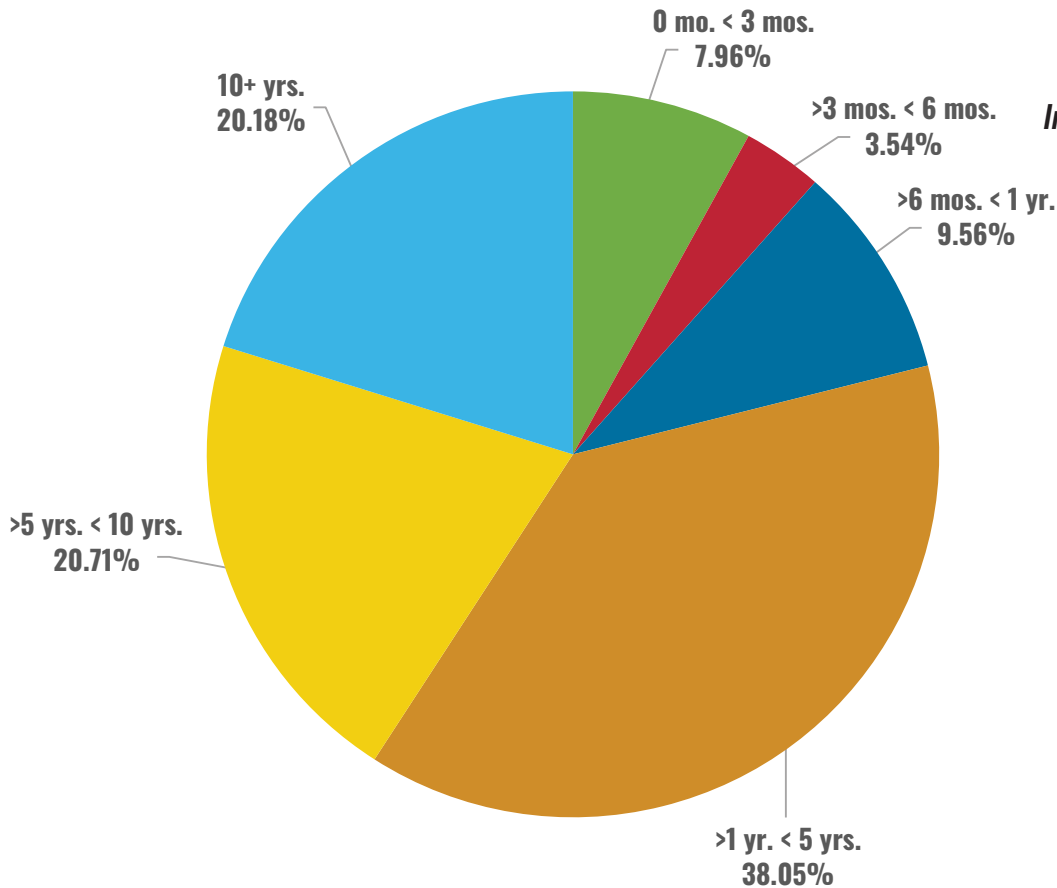
Total Industry Lost Time Incidents by Time in Service (Chart 15)

Based on 182 Incidents



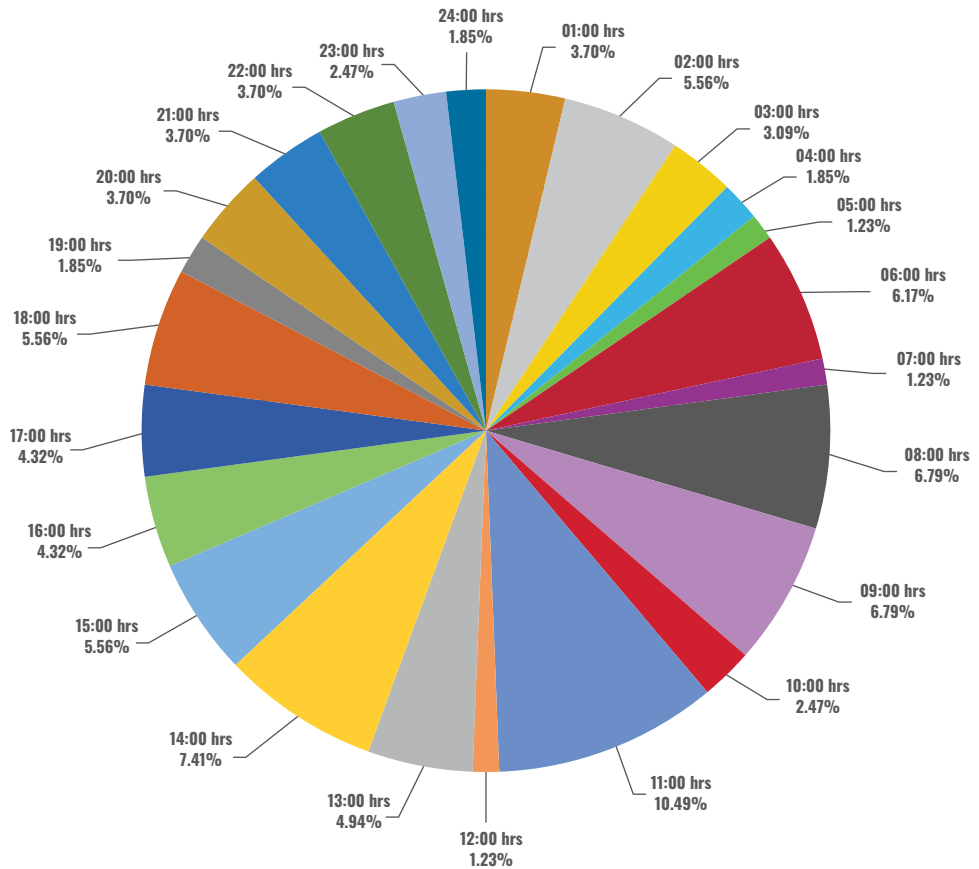
Total Industry Recordable Incidents by Time in Service (Chart 16)

Based on 655 Incidents



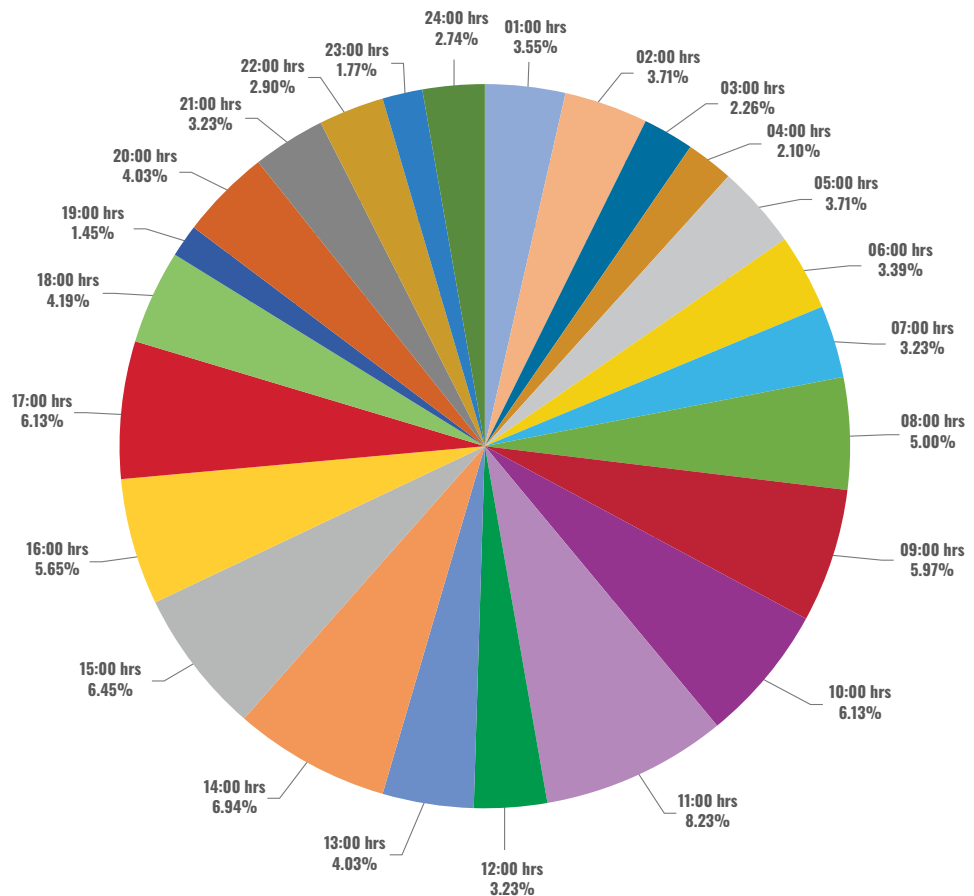
Total Industry Lost Time Incidents by Time of Day (Chart 17)

Based on 182 Incidents



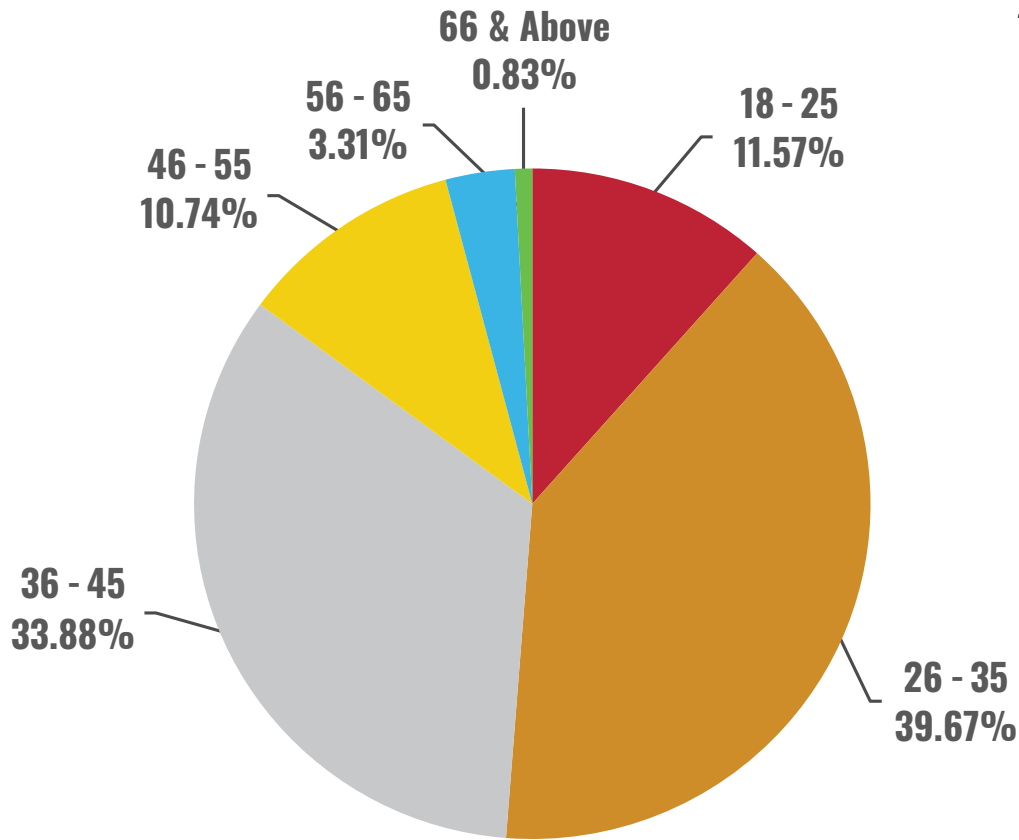
Total Industry Recordable Incidents by Time of Day (Chart 18)

Based on 655 Incidents



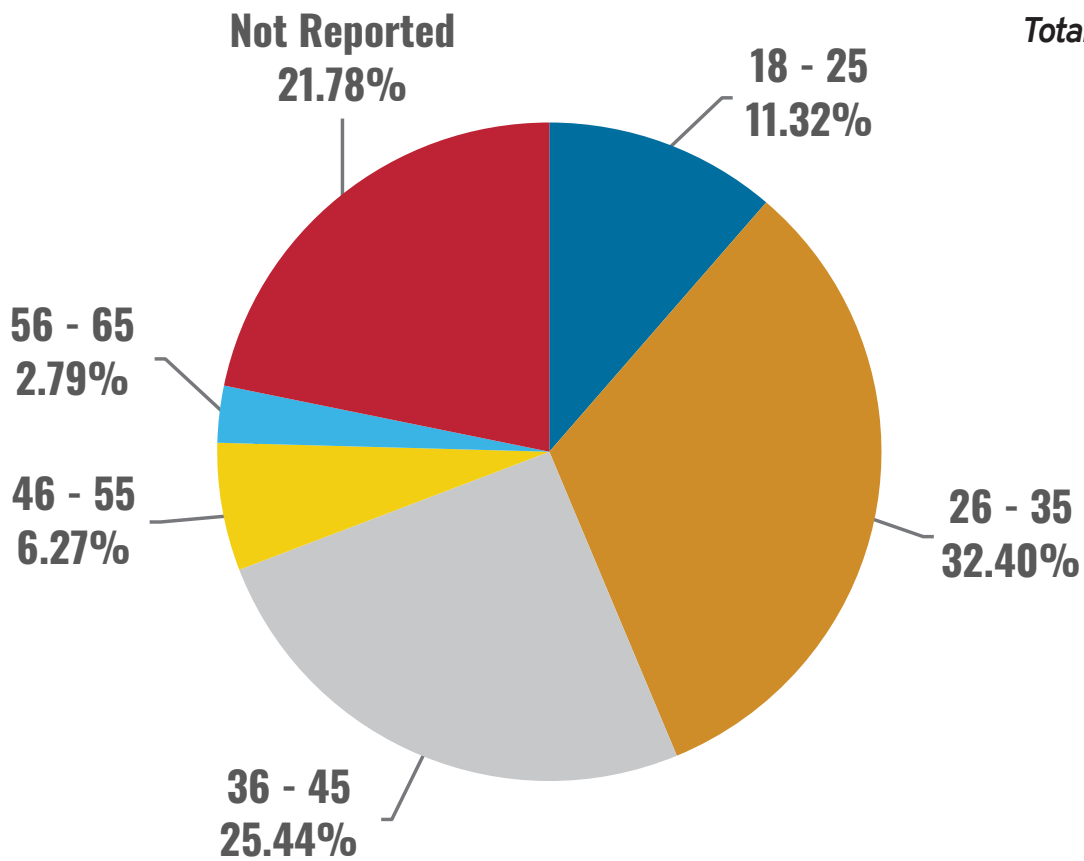
Total Industry Lost Time Incidents by Age (Chart 19)

Based on 182 Incidents



Total Industry Recordable Incidents by Age (Chart 20)

Based on 655 Incidents



2020 ISP Program Regional Totals

Combined Land & Water

IADC 2020 Africa Totals (Table 4)

	LAND	WATER	COMBINED
TOTAL MAN-HOURS	16,383,478	10,121,977	26,505,455
TOTAL MEDICAL TREATMENT INCIDENTS	27	7	34
TOTAL RESTRICTED WORK INCIDENTS	72	6	72
TOTAL LOST TIME INCIDENTS	33	4	37
TOTAL FATALITIES	0	0	0
TOTAL RECORDABLES	132	17	149
MTO INCIDENCE RATE	0.33	0.14	0.26
RWC INCIDENCE RATE	0.88	0.12	0.59
LTI INCIDENCE RATE	0.4	0.08	0.28
LTI FREQUENCY RATE	2.01	0.4	1.4
DART INCIDENCE RATE	1.28	0.2	0.87
DART FREQUENCY RATE	6.41	0.99	4.32
RECORDABLE INCIDENCE RATE	1.61	0.34	4.94
RECORDABLE FREQUENCY RATE	8.06	1.68	5.62

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

LOST TIME INCIDENCE RATE -(LTIs+FTLs) X 200,000 / MAN-HOURS

LOST TIME FREQUENCY RATE =(LTIs+FTLs) X 1,000,000 / MAN-HOURS

DART INCIDENCE RATE - (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS

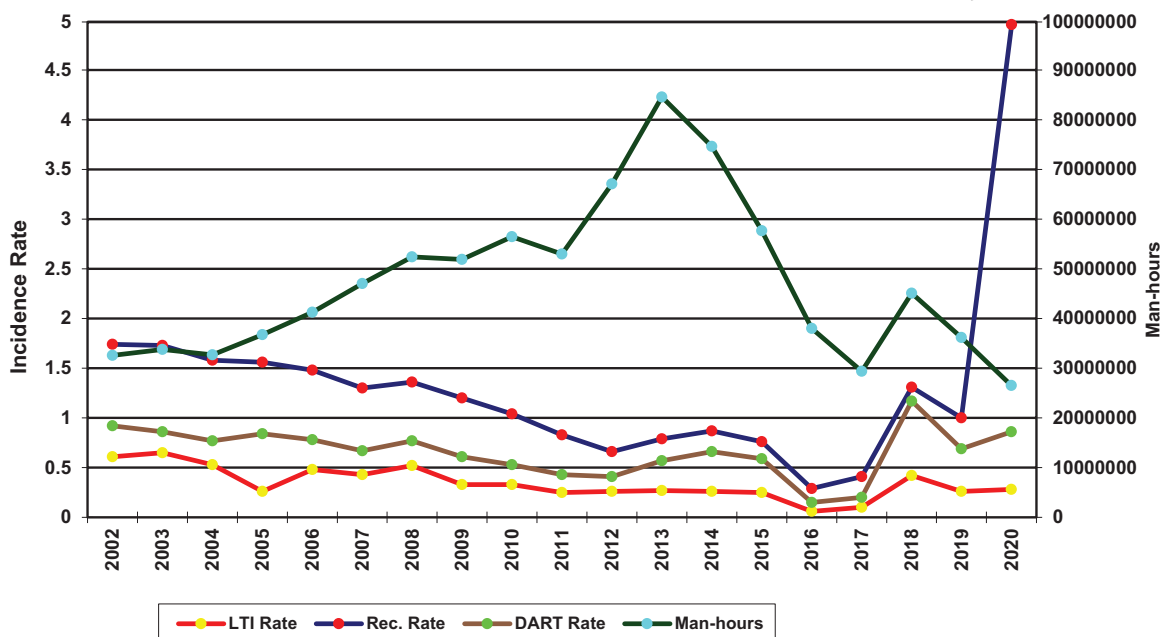
DART FREQUENCY RATE - (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS

RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS

RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

Companies Reporting: Land - 9 Water - 17

Africa Total LTI & Recordable Incidence Rates vs Man-hours (Figure 4)



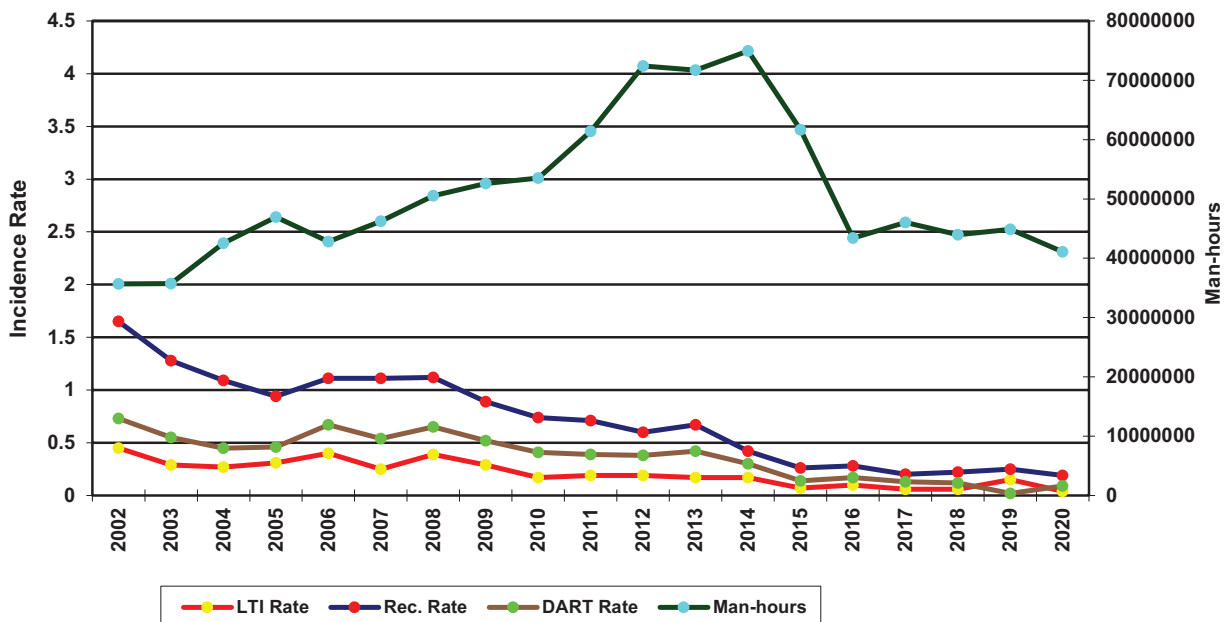
IADC 2020 Asia Pacific Totals (Table 5)

	LAND	WATER	COMBINED
TOTAL MAN-HOURS	6,329,363	34,736,180	41,065,543
TOTAL MEDICAL TREATMENT INCIDENTS	4	17	21
TOTAL RESTRICTED WORK INCIDENTS	2	8	10
TOTAL LOST TIME INCIDENTS	2	6	8
TOTAL FATALITIES	0	0	0
TOTAL RECORDABLES	8	31	30
MTO INCIDENCE RATE	0.13	0.1	0.1
RWC INCIDENCE RATE	0.06	0.05	0.05
LTI INCIDENCE RATE	0.06	0.03	0.04
LTI FREQUENCY RATE	0.32	0.17	0.19
DART INCIDENCE RATE	0.13	0.08	0.09
DART FREQUENCY RATE	0.63	0.4	0.44
RECORDABLE INCIDENCE RATE	0.25	0.18	0.09
RECORDABLE FREQUENCY RATE	1.26	0.89	0.95

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)
 RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)
 LOST TIME INCIDENCE RATE = (LTIs+FTLs) X 200,000 / MAN-HOURS
 LOST TIME FREQUENCY RATE = (LTIs+FTLs) X 1,000,000 / MAN-HOURS
 DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS
 DART FREQUENCY RATE = (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS
 RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS
 RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

Companies Reporting: Land - 8 Water - 22

Asia Pacific Total LTI & Recordable Incidence Rates vs Man-hours (Figure 5)



IADC 2020 Australasia Totals (Table 6)

	LAND	WATER	COMBINED
TOTAL MAN-HOURS	1,560,669	2,236,798	3,797,467
TOTAL MEDICAL TREATMENT INCIDENTS	3	4	7
TOTAL RESTRICTED WORK INCIDENTS	1	3	4
TOTAL LOST TIME INCIDENTS	1	1	2
TOTAL FATALITIES	0	0	0
TOTAL RECORDABLES	5	8	13
MTO INCIDENCE RATE	0.38	0.36	0.37
RWC INCIDENCE RATE	0.13	0.27	0.21
LTI INCIDENCE RATE	0.13	0.09	0.11
LTI FREQUENCY RATE	0.64	0.45	0.53
DART INCIDENCE RATE	0.26	0.36	0.32
DART FREQUENCY RATE	1.28	1.79	1.58
RECORDABLE INCIDENCE RATE	0.64	0.72	0.68
RECORDABLE FREQUENCY RATE	3.2	3.58	1.58

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

LOST TIME INCIDENCE RATE - (LTIs+FTLs) X 200,000 / MAN-HOURS

LOST TIME FREQUENCY RATE = (LTIs+FTLs) X 1,000,000 / MAN-HOURS

DART INCIDENCE RATE - (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS

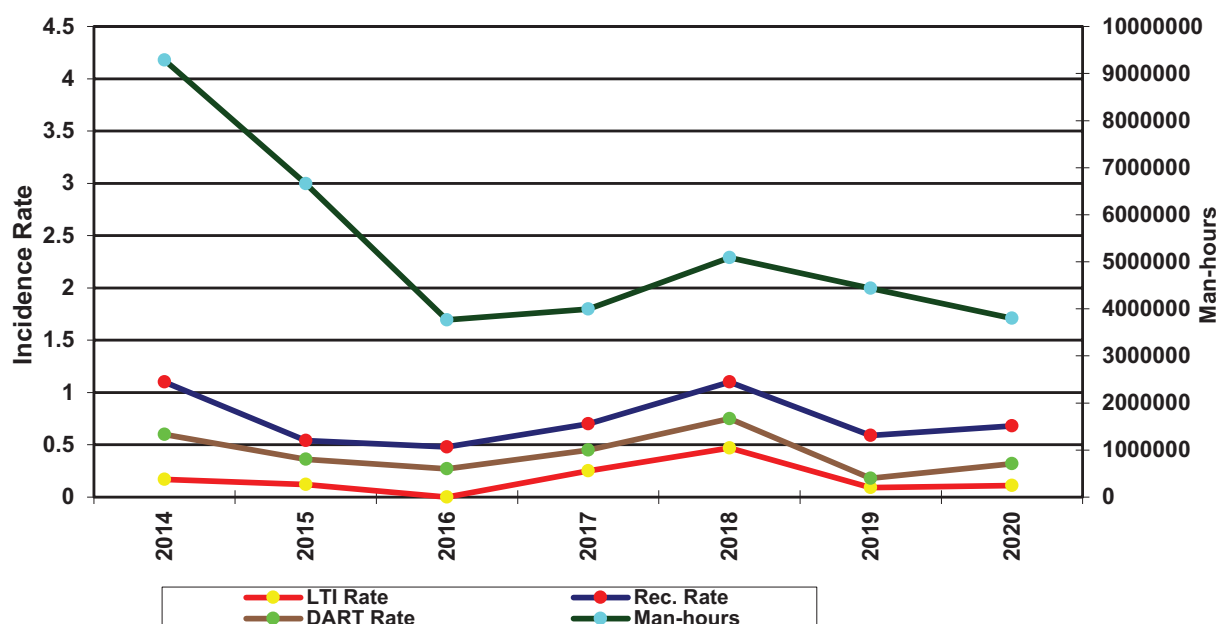
DART FREQUENCY RATE - (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS

RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS

RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

Companies Reporting: Land - 2 Water - 5

Australasia Total LTI & Recordable Incidence Rates vs Man-hours (Figure 6)



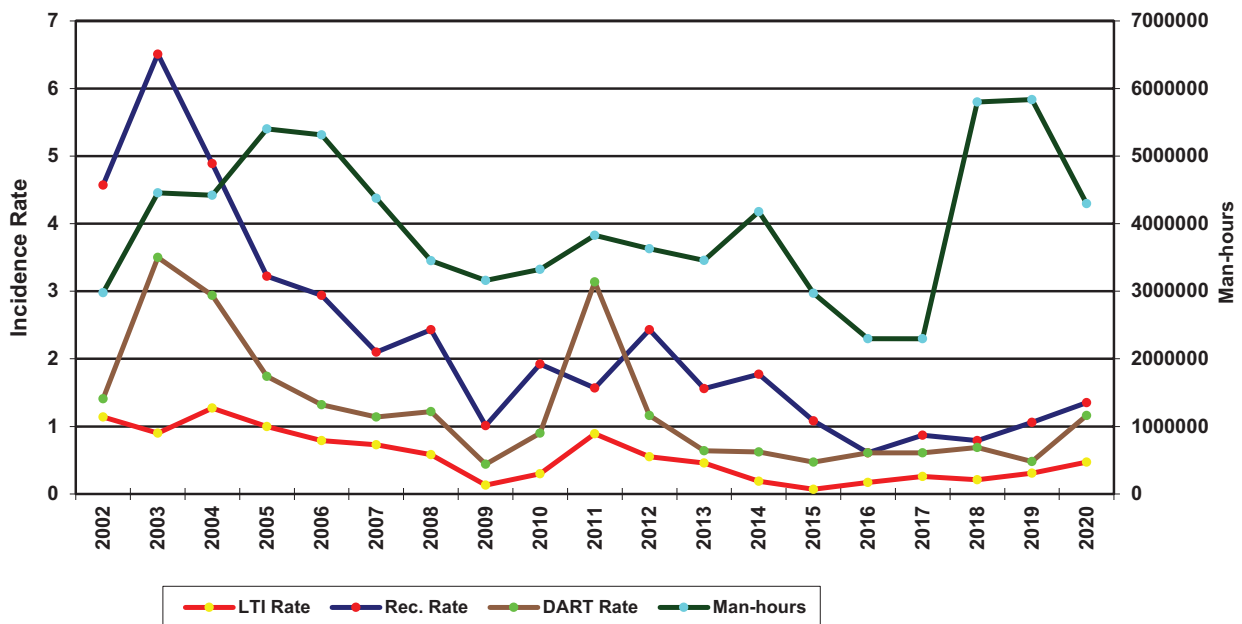
IADC 2020 Canada Totals (Table 7)

	LAND	WATER	COMBINED
TOTAL MAN-HOURS	3,291,954	1,006,155	4,298,109
TOTAL MEDICAL TREATMENT INCIDENTS	3	1	4
TOTAL RESTRICTED WORK INCIDENTS	9	6	15
TOTAL LOST TIME INCIDENTS	10	0	10
TOTAL FATALITIES	0	0	0
TOTAL RECORDABLES	22	7	29
MTO INCIDENCE RATE	0.18	0.2	0.19
RWC INCIDENCE RATE	0.55	1.19	0.7
LTI INCIDENCE RATE	0.61	0	0.47
LTI FREQUENCY RATE	3.04	0	2.33
DART INCIDENCE RATE	1.15	1.19	1.16
DART FREQUENCY RATE	5.77	5.96	5.82
RECORDABLE INCIDENCE RATE	1.34	1.39	1.35
RECORDABLE FREQUENCY RATE	6.68	6.96	6.75

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)
 RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)
 LOST TIME INCIDENCE RATE = (LTIs+FTLs) X 200,000 / MAN-HOURS
 LOST TIME FREQUENCY RATE = (LTIs+FTLs) X 1,000,000 / MAN-HOURS
 DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS
 DART FREQUENCY RATE = (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS
 RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS
 RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

Companies Reporting: Land - 4 Water - 4

Canada Total LTI & Recordable Incidence Rates vs Man-hours (Figure 7)



IADC 2020 Central America & Caribbean Totals (Table 8)

	LAND	WATER	COMBINED
TOTAL MAN-HOURS	796,760	6,818,196	7,614,956
TOTAL MEDICAL TREATMENT INCIDENTS	0	7	7
TOTAL RESTRICTED WORK INCIDENTS	1	4	5
TOTAL LOST TIME INCIDENTS	4	5	9
TOTAL FATALITIES	0	0	0
TOTAL RECORDABLES	5	16	21
MTO INCIDENCE RATE	0	0.21	0.18
RWC INCIDENCE RATE	0.25	0.12	0.13
LTI INCIDENCE RATE	1	0.15	0.24
LTI FREQUENCY RATE	5.02	0.73	1.18
DART INCIDENCE RATE	1.26	0.26	0.37
DART FREQUENCY RATE	6.28	1.32	1.84
RECORDABLE INCIDENCE RATE	1.26	0.47	0.55
RECORDABLE FREQUENCY RATE	6.28	2.35	2.76

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

LOST TIME INCIDENCE RATE -(LTIs+FTLs) X 200,000 / MAN-HOURS

LOST TIME FREQUENCY RATE =(LTIs+FTLs) X 1,000,000 / MAN-HOURS

DART INCIDENCE RATE - (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS

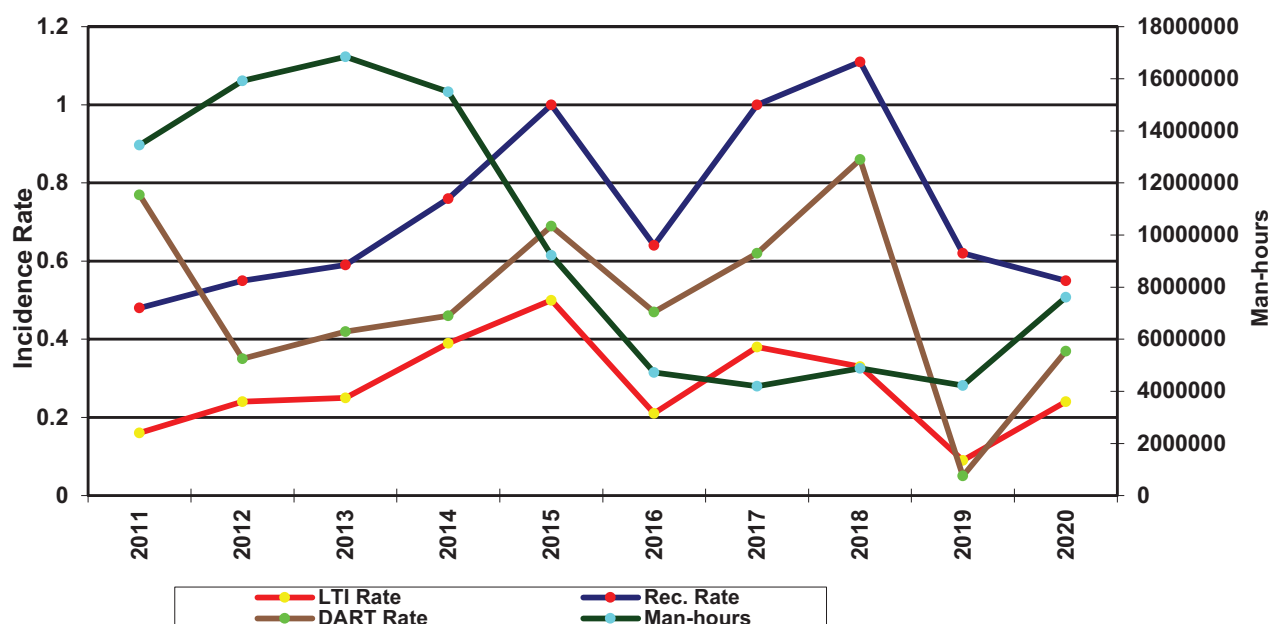
DART FREQUENCY RATE - (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS

RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS

RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

Companies Reporting: Land - 5 Water - 8

Central America & Caribbean Total LTI & Recordable Incidence Rates vs Man-hours (Figure 8)



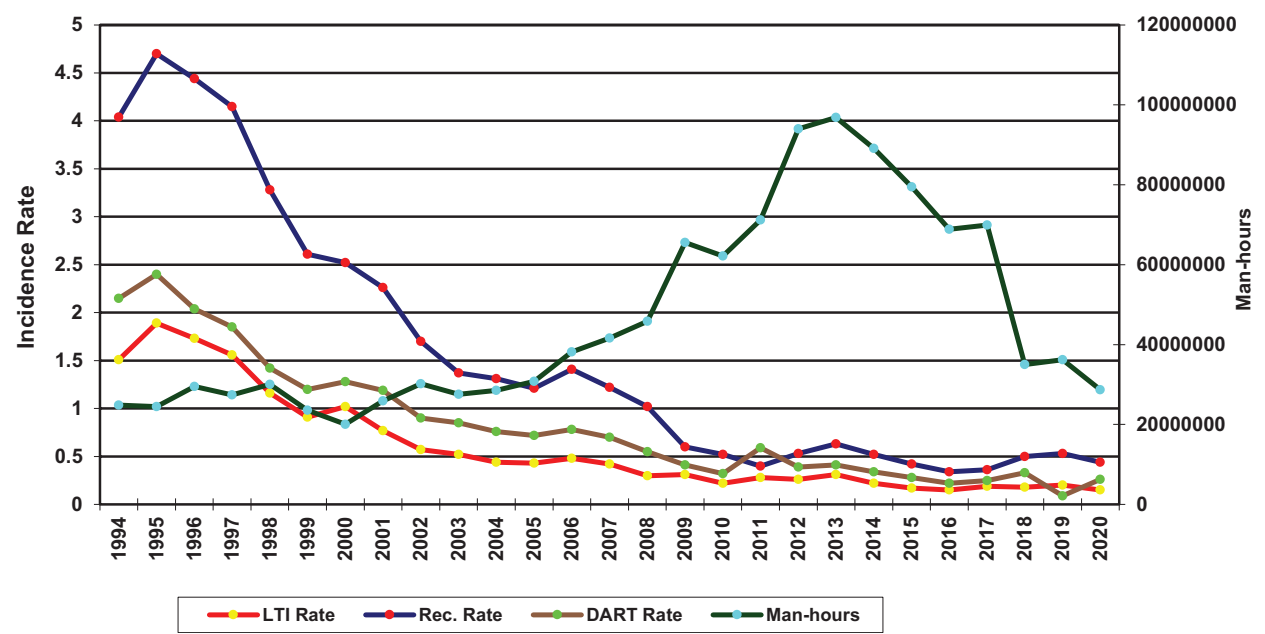
IADC 2020 European Totals (Table 9)

	LAND	WATER	COMBINED
TOTAL MAN-HOURS	3,832,060	24,874,576	28,706,636
TOTAL MEDICAL TREATMENT INCIDENTS	1	25	26
TOTAL RESTRICTED WORK INCIDENTS	1	14	15
TOTAL LOST TIME INCIDENTS	6	16	22
TOTAL FATALITIES	0	0	0
TOTAL RECORDABLES	8	55	63
MTO INCIDENCE RATE	0.05	0.14	0.18
RWC INCIDENCE RATE	0.05	0.11	0.1
LTI INCIDENCE RATE	0.31	0.13	0.15
LTI FREQUENCY RATE	1.57	0.64	0.77
DART INCIDENCE RATE	0.37	0.24	0.26
DART FREQUENCY RATE	1.83	1.21	1.29
RECORDABLE INCIDENCE RATE	0.42	0.44	0.44
RECORDABLE FREQUENCY RATE	2.09	2.21	2.19

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)
 RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)
 LOST TIME INCIDENCE RATE -(LTIs+FTLs) X 200,000 / MAN-HOURS
 LOST TIME FREQUENCY RATE =(LTIs+FTLs) X 1,000,000 / MAN-HOURS
 DART INCIDENCE RATE - (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS
 DART FREQUENCY RATE - (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS
 RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS
 RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

Companies Reporting: Land - 7 Water - 15

European Total LTI & Recordable Incidence Rates vs Man-hours (Figure 9)



IADC 2020 Middle East Totals (Table 10)

	LAND	WATER	COMBINED
TOTAL MAN-HOURS	75,952,414	39,397,314	115,349,728
TOTAL MEDICAL TREATMENT INCIDENTS	45	10	55
TOTAL RESTRICTED WORK INCIDENTS	49	14	63
TOTAL LOST TIME INCIDENTS	30	6	36
TOTAL FATALITIES	1	1	2
TOTAL RECORDABLES	125	31	156
MTO INCIDENCE RATE	0.12	0.05	0.1
RWC INCIDENCE RATE	0.13	0.07	0.11
LTI INCIDENCE RATE	0.08	0.04	0.06
LTI FREQUENCY RATE	0.41	0.18	0.31
DART INCIDENCE RATE	0.21	0.11	0.17
DART FREQUENCY RATE	1.05	0.53	0.86
RECORDABLE INCIDENCE RATE	0.33	0.16	0.27
RECORDABLE FREQUENCY RATE	1.65	0.79	1.35

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

LOST TIME INCIDENCE RATE -(LTIs+FTLs) X 200,000 / MAN-HOURS

LOST TIME FREQUENCY RATE =(LTIs+FTLs) X 1,000,000 / MAN-HOURS

DART INCIDENCE RATE - (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS

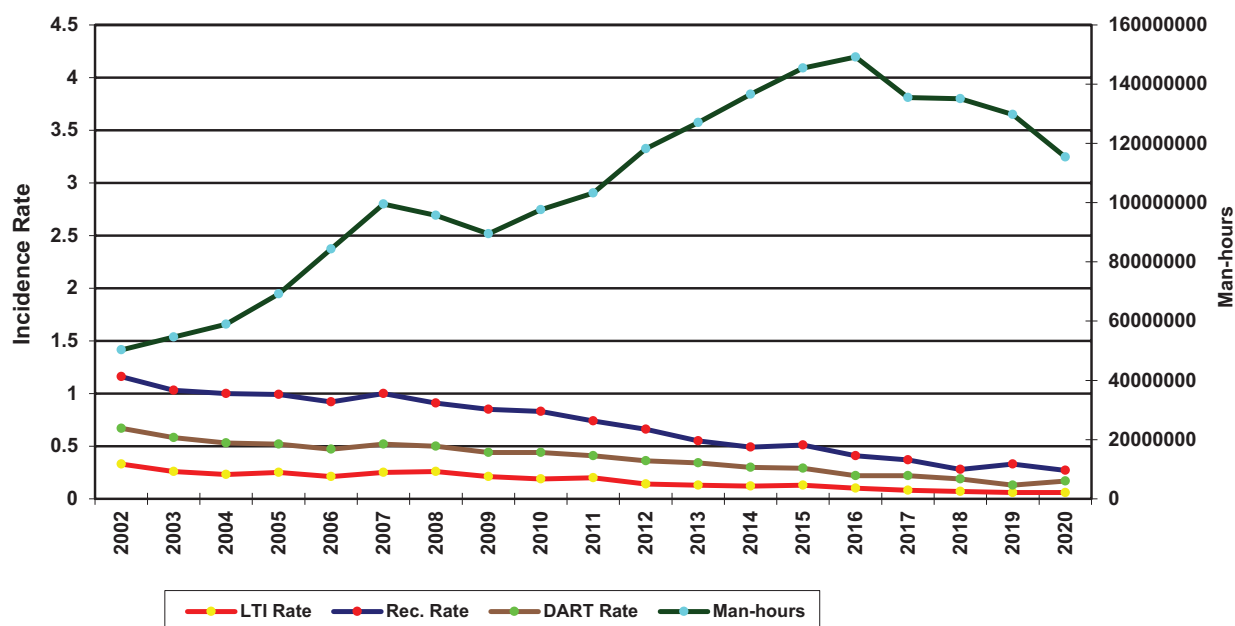
DART FREQUENCY RATE - (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS

RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS

RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

Companies Reporting: Land - 13 Water - 17

Middle East Total LTI & Recordable Incidence Rates vs Man-hours (Figure 10)



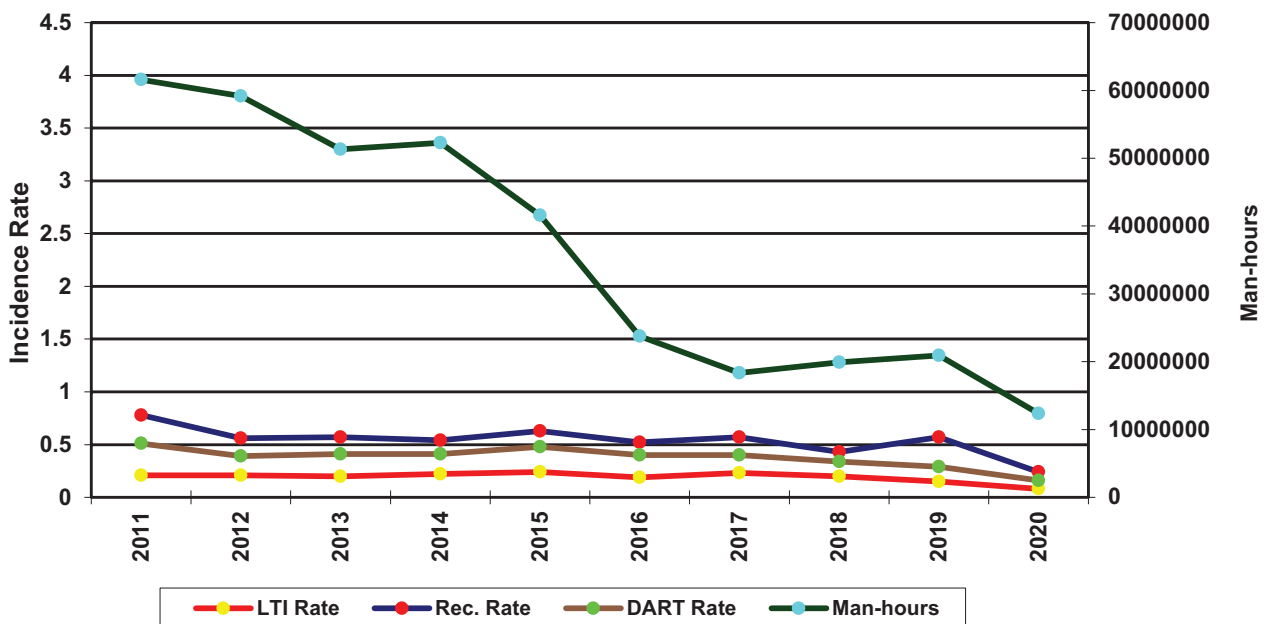
IADC 2020 South American Totals (Table 11)

	LAND	WATER	COMBINED
TOTAL MAN-HOURS	4,566,138	7,788,455	12,354,593
TOTAL MEDICAL TREATMENT INCIDENTS	1	4	5
TOTAL RESTRICTED WORK INCIDENTS	4	1	5
TOTAL LOST TIME INCIDENTS	2	3	5
TOTAL FATALITIES	0	0	0
TOTAL RECORDABLES	7	8	15
MTO INCIDENCE RATE	0.04	0.1	0.08
RWC INCIDENCE RATE	0.18	0.03	0.08
LTI INCIDENCE RATE	0.09	0.08	0.08
LTI FREQUENCY RATE	0.44	0.39	0.4
DART INCIDENCE RATE	0.26	0.03	0.4
DART FREQUENCY RATE	1.31	0.51	0.81
RECORDABLE INCIDENCE RATE	0.31	0.31	0.24
RECORDABLE FREQUENCY RATE	1.53	1.03	1.21

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)
 RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)
 LOST TIME INCIDENCE RATE = (LTIs+FTLs) X 200,000 / MAN-HOURS
 LOST TIME FREQUENCY RATE = (LTIs+FTLs) X 1,000,000 / MAN-HOURS
 DART INCIDENCE RATE = (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS
 DART FREQUENCY RATE = (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS
 RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS
 RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

Companies Reporting: Land - 5 Water - 8

South America Total LTI & Recordable Incidence Rates vs Man-hours (Figure 11)



IADC 2020 US Totals (Table 12)

	LAND	WATER	COMBINED
TOTAL MAN-HOURS	30,312,500	16,997,280	47,309,780
TOTAL MEDICAL TREATMENT INCIDENTS	62	9	71
TOTAL RESTRICTED WORK INCIDENTS	57	17	74
TOTAL LOST TIME INCIDENTS	45	8	53
TOTAL FATALITIES	1	1	2
TOTAL RECORDABLES	165	35	200
MTO INCIDENCE RATE	0.41	0.11	0.3
RWC INCIDENCE RATE	0.38	0.2	0.31
LTI INCIDENCE RATE	0.3	0.11	0.22
LTI FREQUENCY RATE	1.52	0.53	1.12
DART INCIDENCE RATE	0.68	0.31	0.54
DART FREQUENCY RATE	3.4	1.53	2.68
RECORDABLE INCIDENCE RATE	1.09	0.41	0.85
RECORDABLE FREQUENCY RATE	5.44	2.06	4.23

MEDICAL TREATMENT INCIDENCE RATE = MTOs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

RESTRICTED WORK INCIDENCE RATE = RWCs X 200,000 / MAN-HOURS (LTIs NOT INCLUDED)

LOST TIME INCIDENCE RATE -(LTIs+FTLs) X 200,000 / MAN-HOURS

LOST TIME FREQUENCY RATE =(LTIs+FTLs) X 1,000,000 / MAN-HOURS

DART INCIDENCE RATE - (LTIs+FTLs+RWCs) X 200,000 / MAN-HOURS

DART FREQUENCY RATE - (LTIs+FTLs+RWCs) X 1,000,000 / MAN-HOURS

RECORDABLE INCIDENCE RATE = RECORDABLES X 200,000 / MAN-HOURS

RECORDABLE FREQUENCY RATE = RECORDABLES X 1,000,000 / MAN-HOURS

Companies Reporting: Land - 23 Water - 11

US Total LTI & Recordable Incidence Rates vs Man-hours (Figure 12)

