

IADC ISP Program 2024

SUMMARY OF OCCUPATIONAL INCIDENTS

Issued 5 February 2025

MIDDLE EAST Water Totals

IADC ISP Program 2024: Summary of Occupational Incidents (Middle East Water Totals)

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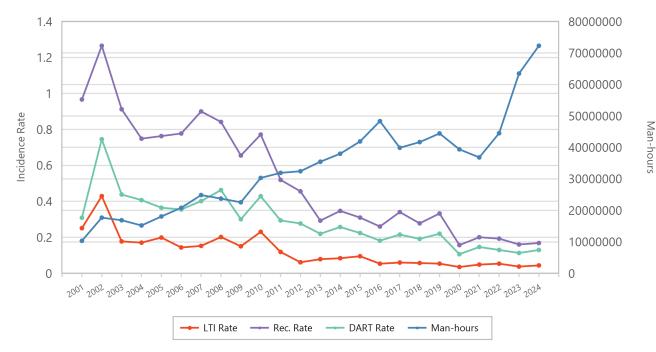
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ISP 2024 Middle East Water Totals (Table 1)

Middle East - Water Totals	TOTAL
TOTAL MAN-HOURS	72,307,435
TOTAL MEDICAL TREATMENT INCIDENTS	14
TOTAL RESTRICTED WORK INCIDENTS	31
TOTAL LOST TIME INCIDENTS	15
TOTAL FATALITIES	1
TOTAL RECORDABLES	61
MTO INCIDENCTE RATE	0.04
RWC INCIDENCTE RATE	0.09
LTI INCIDENCTE RATE	0.04
LTI FREQUENCY RATE	0.22
DART INCIDENCTE RATE	0.13
DART FREQUENCY RATE	0.65
RECORDABLE INCIDENCTE RATE	0.17
RECORDABLE FREQUENCY RATE	0.84

Companies Reporting: 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

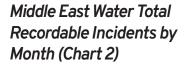


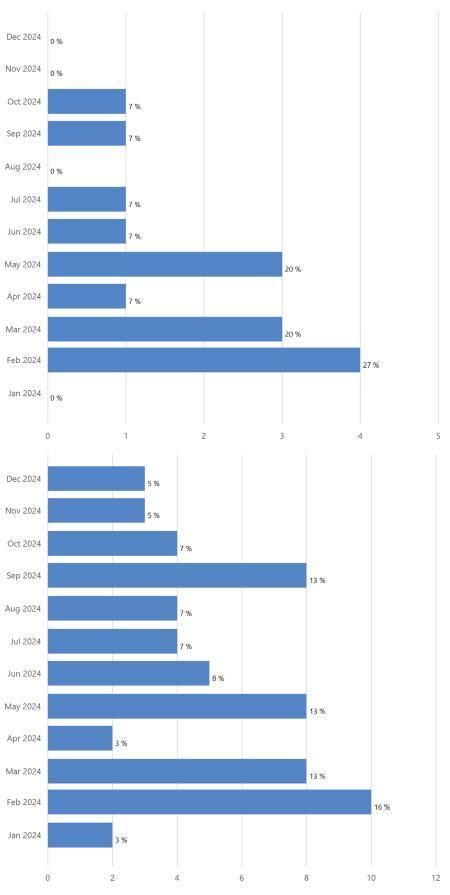
Middle East Water Total Incidence Rates vs Man-hours (Figure 1)

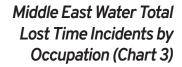
IADC 2024 Middle East Water Charts

Middle East Water Total Lost Time Incidents by Month (Chart 1)

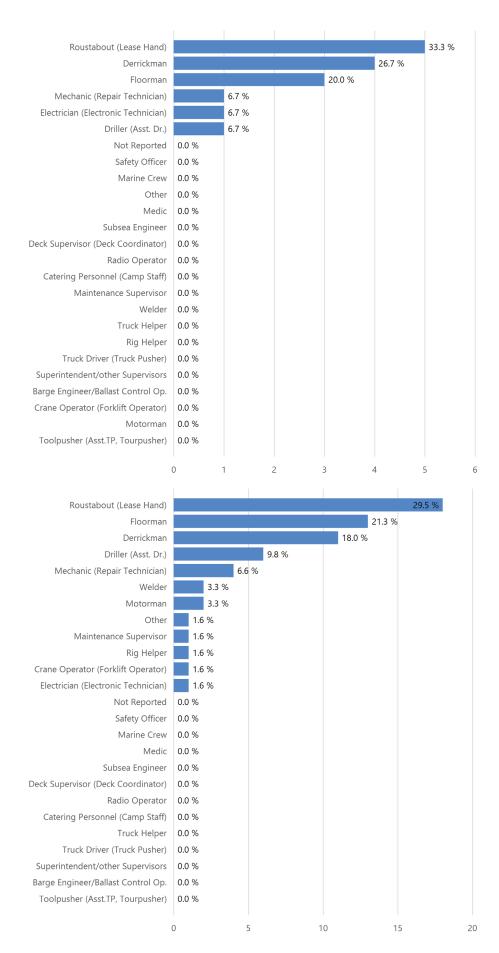
Based on 15 Incidents

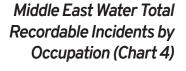




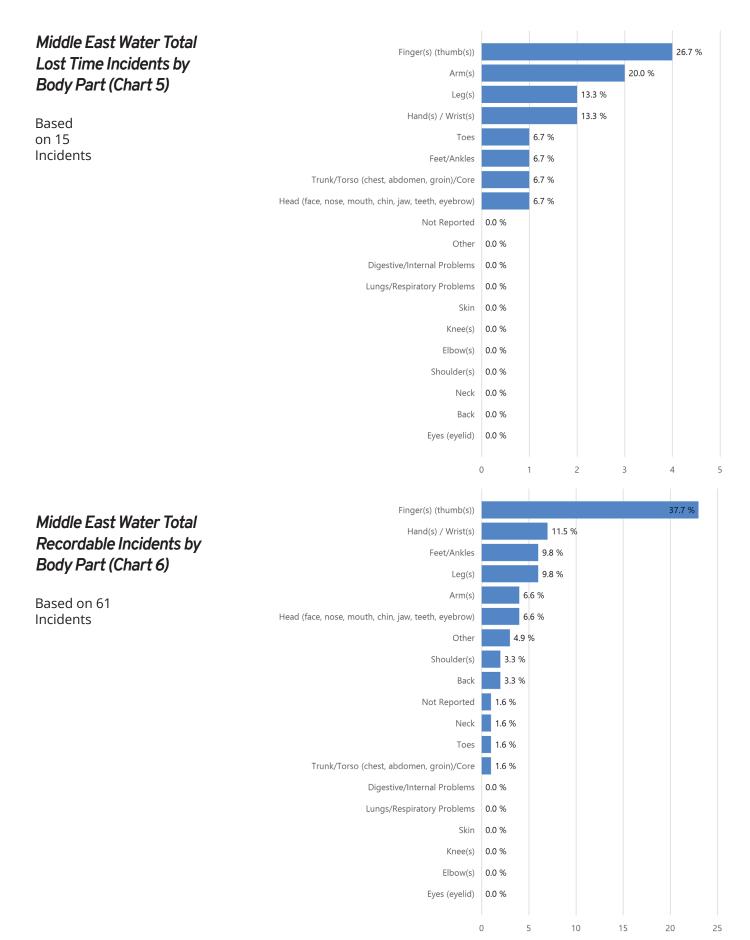


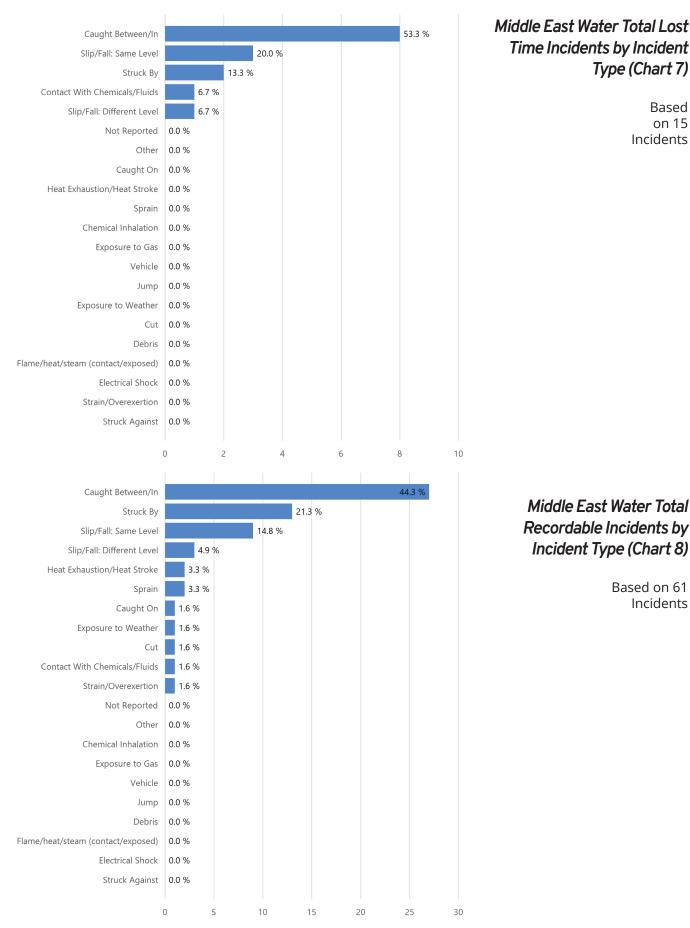
Based on 15 Incidents

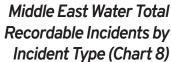




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Based on 61 Incidents

Type (Chart 7)

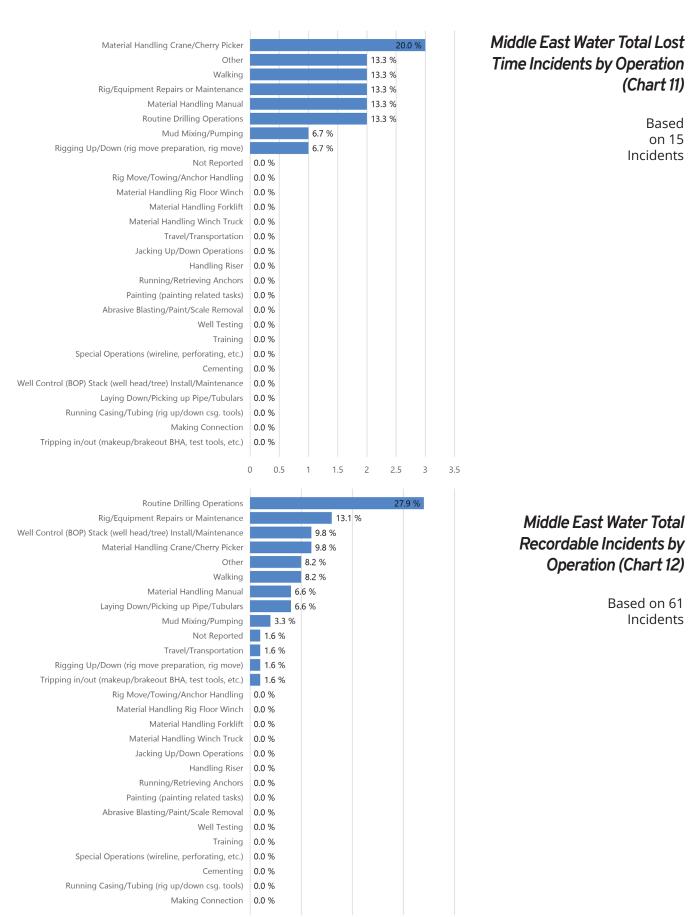
Based

on 15

Incidents

Middle East Water Total Lost Time Incidents by Equipment (Chart 9) Based on 15 Incidents		6.7 % 6.7 % </th <th>20.0 %</th>	20.0 %
Middle East Water Total Recordable Incidents by	Other Pipes/Collars/Tubulars/Csg. Well Control (BOP) Stack (well head, tree) Slings (rope, cable, chain, web)	8.2 % 8.2 %	19.7 %
Equipment (Chart 10)	Stairs Not Reported Engines/Pumps/Machinery Elevators	6.6 % 4.9 % 4.9 % 4.9 % 4.9 %	
Based on 61 Incidents	Boat Cargo (skids, tubulars, containers, etc.) Material Hand Tools: Manual Iron Roughneck, Pipe Spinner, etc. Tongs Rig Floor Winch/Deck Winch (air/hydraulic) Anchor Handling -Chains/Cables/Winches Chemicals (sack, drum, pail, bulk hopper) Decks (grating, walkway) Crane - Cherry Picker Cathead/Drawworks Rotary Drill Line Forklift Winch Truck Transportation - helicopter Transportation - helicopter Transportation - car, truck, bus Top Drive (blocks, swivel, kelly) Welding, Cutting, Grinding Equipment Ladders Pressure Hoses/Lines Kelly Bushings (master bushings) Transportation - boat Hand Tools: Power Spinning Chain	1.6 % 1.6 % 1.6 % 1.6 % 1.6 % 1.6 % 1.6 % 1.6 %	

0 2 4 6 8 10 12 14

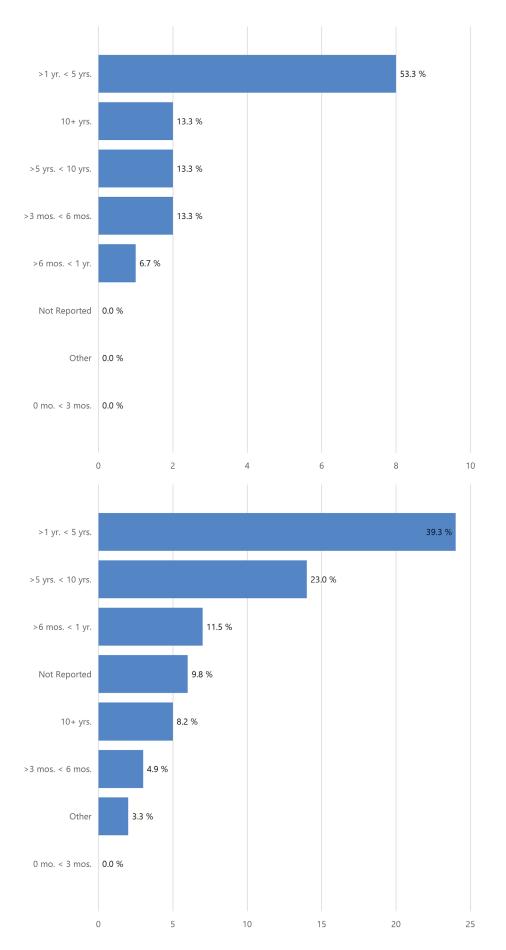


Middle East Water Total	Rig Floor (rotary, pipe set back area)				26.7 %
Lost Time Incidents by	Rig Pad/Rig Decks (rig/well site/location, yard)			13.3 %	
, i i i i i i i i i i i i i i i i i i i	Mud Mixing Tank/Area			13.3 %	
Location (Chart 13)	Pipe Rack/Pipe Deck			13.3 %	
	Other		6.7 %		
Based	Fuel/Water Storage Tanks		6.7 %		
on 15	Work Rooms (change house, storage house/room)		6.7 %		
	Derrick/Mast (crown, monkey/stabbing board, a-frame)		6.7 %		
Incidents	Catwalk/V-door		6.7 %		
	Not Reported	0.0 %			
	Ancho Winch Station/Area	0.0 %			
	Forklift	0.0 %			
	Winch Truck	0.0 %			
	Helicopter	0.0 %			
	Cherry Picker/ Crane	0.0 %			
	Jacking House	0.0 %			
	Pontoon	0.0 %			
	Mud Pump Room	0.0 %			
	Machinery Spaces	0.0 %			
	Truck, Car, Bus	0.0 %			
	Cellar/Substructure/Moonpool	0.0 %			
	Crew/Work Boats	0.0 %			
	Living/Camp Areas/Accommodations	0.0 %			
	Stairs/Ladders	0.0 %			
	SCR/Electrical Room	0.0 %			
	Engine Room/Generator Room	0.0 %			
	Mud Pits/Tanks	0.0 %			
	Shale Shaker	0.0 %			
	Well Control (BOP) Stack (well head/tree) Area	0.0 %			
		0	1	2 3	4 5
	Rig Floor (rotary, pipe set back area)			12.4	27.9 %
Middle East Water Total	Rig Pad/Rig Decks (rig/well site/location, yard)			13.1 %	
Pacardabla Incidants by	Pipe Rack/Pipe Deck			11.5 %	
Recordable Incidents by	Other		9.8	%	
Location (Chart 14)	Mud Mixing Tank/Area		6.6 %		
• •	Well Control (BOP) Stack (well head/tree) Area				
	Mud Pump Room		3 %		
Based on 61	Living/Camp Areas/Accommodations		3 %		
Incidents	Work Rooms (change house, storage house/room)	3.3	3 %		

Work Rooms (change house, storage house/room) 3.3 % Fuel/Water Storage Tanks 1.6 % Machinery Spaces 🚺 1.6 % Cellar/Substructure/Moonpool 1.6 % Stairs/Ladders 📃 1.6 % SCR/Electrical Room 1.6 % Engine Room/Generator Room 🚺 1.6 % Shale Shaker 📃 1.6 % Derrick/Mast (crown, monkey/stabbing board, a-frame) 1.6 % Catwalk/V-door 📃 1.6 % Not Reported 0.0 % Ancho Winch Station/Area 0.0 % Forklift 0.0 % Winch Truck 0.0 % Helicopter 0.0 % Cherry Picker/ Crane 0.0 % Jacking House 0.0 % Pontoon 0.0 % Truck, Car, Bus 0.0 % Crew/Work Boats 0.0 % Mud Pits/Tanks 0.0 % 5 20 0 10 15

Middle East Water Recordable Incider Location (Chart 14)

SUMMARY OF OCCUPATIONAL INCIDENTS



Middle East Water Total Lost Time Incidents by Time in Service (Chart 15)

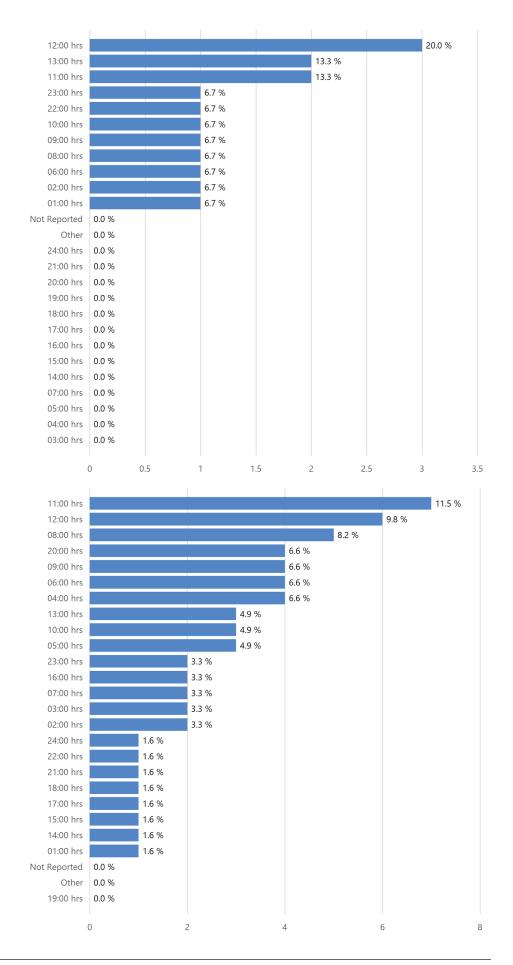
Based on 15 Incidents

Middle East Water Total Recordable Incidents by Time in Service (Chart 16)

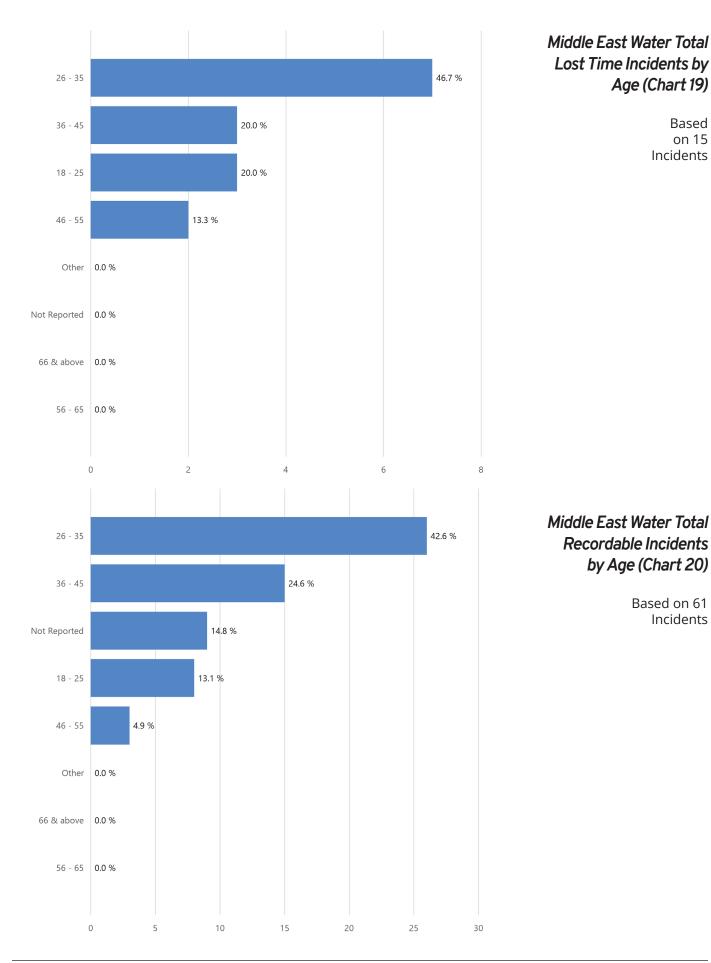
Middle East Water Total Lost Time Incidents by Time of Day (Chart 17)

Based on 15 Incidents

Middle East Water Total Recordable Incidents by Time of Day (Chart 18)



SUMMARY OF OCCUPATIONAL INCIDENTS



IADC 2024 Middle East Water Participant Detail by Category (Table 2)

MANHOURS	мтоѕ	RWCS	LTIS	FTLS	RCRD	MTO INCD	RWC INCD	LTI INCD	LTI FREQ	DART INCD	DART FREQ	RCRD INCD	RCRD FREQ
20,981,926	1	4	5	0	10	0.01	0.04	0.05	0.24	0.09	0.43	0.10	0.48
12,664,761	0	2	1	0	3	0.00	0.03	0.02	0.08	0.05	0.24	0.05	0.24
7,584,347	0	5	2	0	7	0.00	0.13	0.05	0.26	0.18	0.92	0.18	0.92
6,432,411	8	7	5	1	21	0.25	0.22	0.19	0.93	0.40	2.02	0.65	3.26
5,045,388	0	2	0	0	2	0.00	0.08	0.00	0.00	0.08	0.40	0.08	0.40
3,724,103	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,700,321	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2,338,682	1	2	1	0	4	0.09	0.17	0.09	0.43	0.26	1.28	0.34	1.71
1,597,330	0	2	0	0	2	0.00	0.25	0.00	0.00	0.25	1.25	0.25	1.25
1,549,948	0	1	1	0	2	0.00	0.13	0.13	0.65	0.26	1.29	0.26	1.29
1,435,569	2	4	0	0	6	0.28	0.56	0.00	0.00	0.56	2.79	0.84	4.18
1,368,115	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,327,188	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
823,140	0	1	0	0	1	0.00	0.24	0.00	0.00	0.24	1.21	0.24	1.21
748,068	1	0	0	0	1	0.27	0.00	0.00	0.00	0.00	0.00	0.27	1.34
612,035	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
596,116	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
408,978	1	0	0	0	1	0.49	0.00	0.00	0.00	0.00	0.00	0.49	2.45
325,291	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42,014	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1,704	0	1	0	0	1	0.00	117.37	0.00	0.00	117.37	586.85	117.37	586.85
72,307,435	14	31	15	1	61	0.04	0.09	0.04	0.22	0.13	0.65	0.17	0.84