



# IADC ISP Program 2021

SUMMARY OF  
OCCUPATIONAL INCIDENTS

*Issued 15 June 2022*

# CANADA Water Totals

# IADC ISP Program 2021: Summary of Occupational Incidents (Canada Water Totals)

## TABLE OF CONTENTS

<i>ISP 2021 Canada Water Totals (Table 1)</i> . . . . .	2
<i>Canada Water Total Incidence Rates vs Man-hours (Figure 1)</i> . . . . .	2
<i>IADC 2021 Canada Water Charts</i> . . . . .	3
<i>Canada Water Total Recordable Incidents by Month (Chart 2)</i> . . . . .	3
<i>Canada Water Total Recordable Incidents by Occupation (Chart 4)</i> . . . . .	3
<i>Canada Water Total Recordable Incidents by Incident Type (Chart 8)</i> . . . . .	4
<i>Canada Water Total Recordable Incidents by Body Part (Chart 6)</i> . . . . .	4
<i>Canada Water Total Recordable Incidents by Equipment (Chart 10)</i> . . . . .	5
<i>Canada Water Total Recordable Incidents by Operation (Chart 12)</i> . . . . .	5
<i>Canada Water Total Recordable Incidents by Time in Service (Chart 16)</i> . . . . .	6
<i>Canada Water Total Recordable Incidents by Location (Chart 14)</i> . . . . .	6
<i>Canada Water Total Recordable Incidents by Time of Day (Chart 18)</i> . . . . .	7
<i>Canada Water Total Recordable Incidents by Age (Chart 20)</i> . . . . .	7
<i>IADC 2021 Canada Water Participant Detail by Category (Table 2)</i> . . . . .	8

IADC ISP Program 2021  
Issued 15 June 2022

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

Copyright © 2022 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.

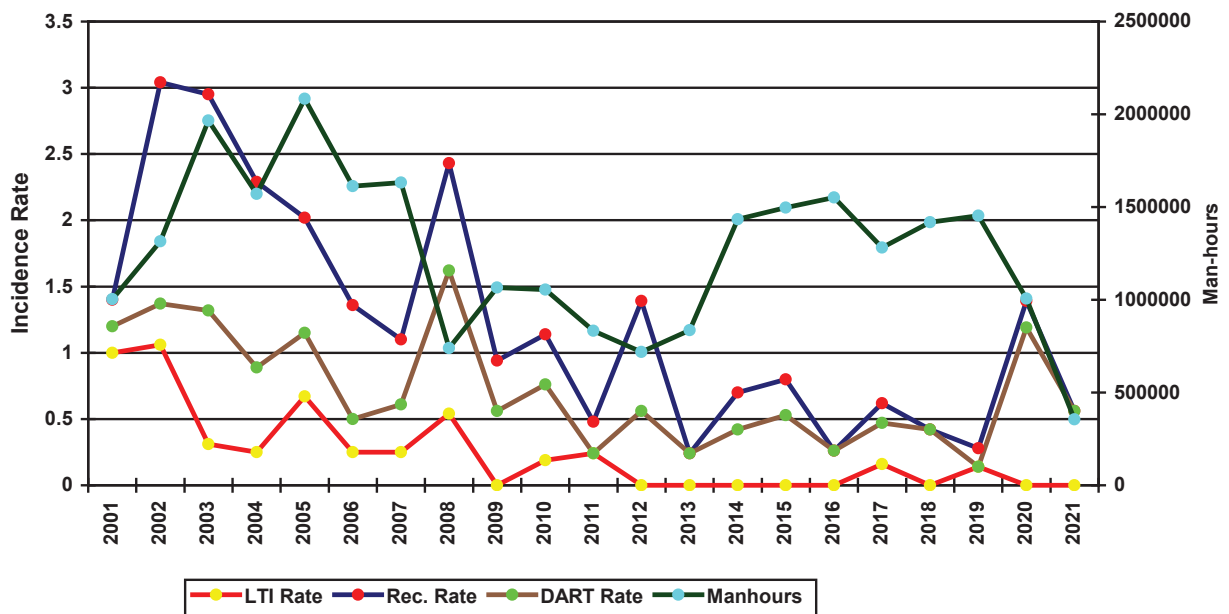
# ISP 2021 Canada Water Totals (Table 1)

	TOTAL
TOTAL MAN-HOURS	356,046
TOTAL MEDICAL TREATMENT INCIDENTS	0
TOTAL RESTRICTED WORK INCIDENTS	1
TOTAL LOST TIME INCIDENTS	0
TOTAL FATALITIES	0
TOTAL RECORDABLES	1
MTO INCIDENCE RATE	0.00
RWC INCIDENCE RATE	0.56
LTI INCIDENCE RATE	0.00
LTI FREQUENCY RATE	0.00
DART INCIDENCE RATE	0.56
DART FREQUENCY RATE	2.81
RECORDABLE INCIDENCE RATE	0.56
RECORDABLE FREQUENCY RATE	2.81

### Companies Reporting: Water - 3

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

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



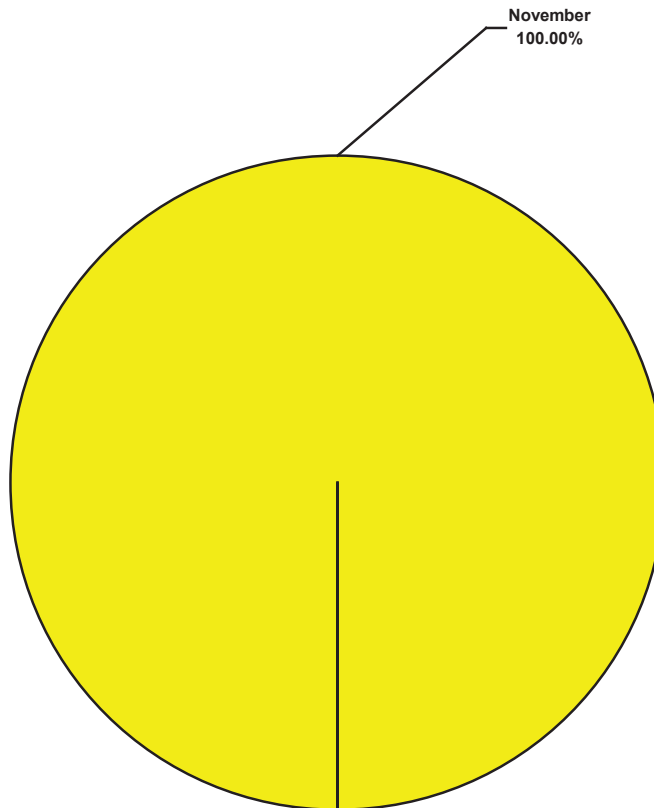
## IADC 2021 Canada Water Charts

Note: There were zero Lost Time Incidents recorded for 2021, therefore there will not be any charts.

### Canada Water Total Recordable Incidents by Month (Chart 1)

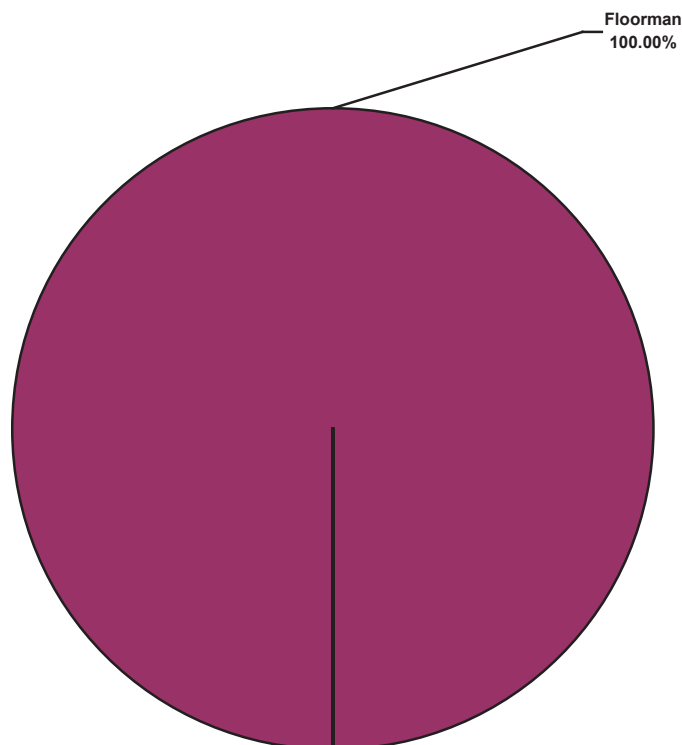
Based on  
1 Incident

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



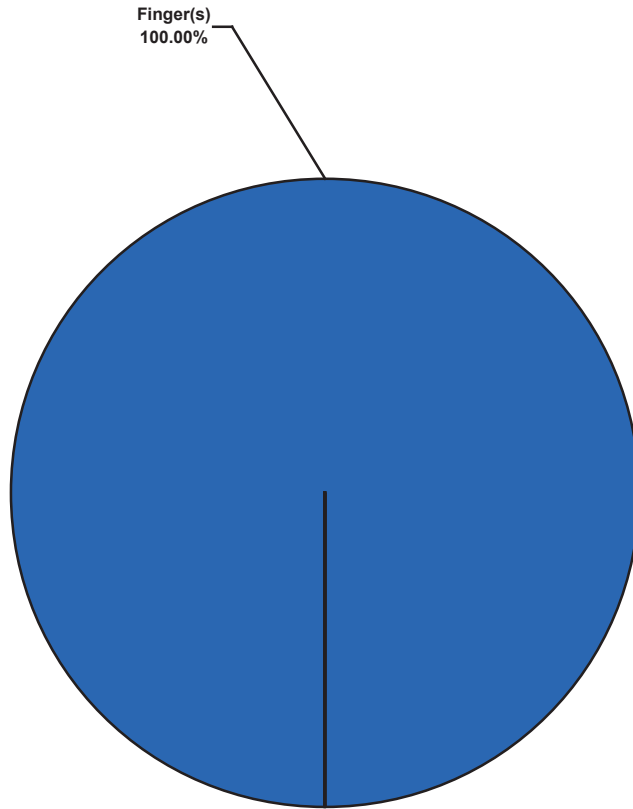
### Canada Water Total Recordable Incidents by Occupation (Chart 2)

Based on  
1 Incident



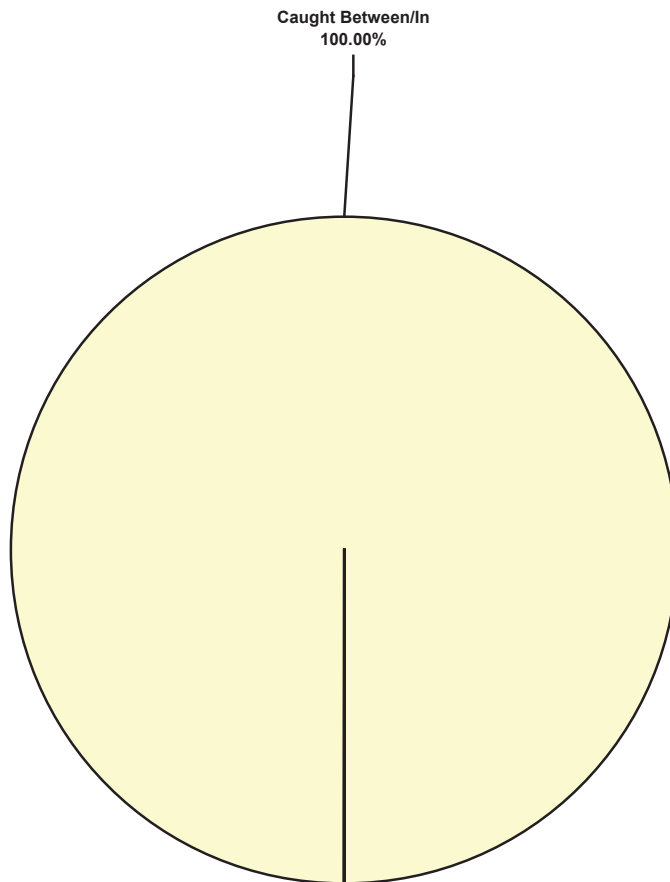
**Canada Water Total  
Recordable Incidents by  
Body Part (Chart 3)**

Based on  
1 Incident



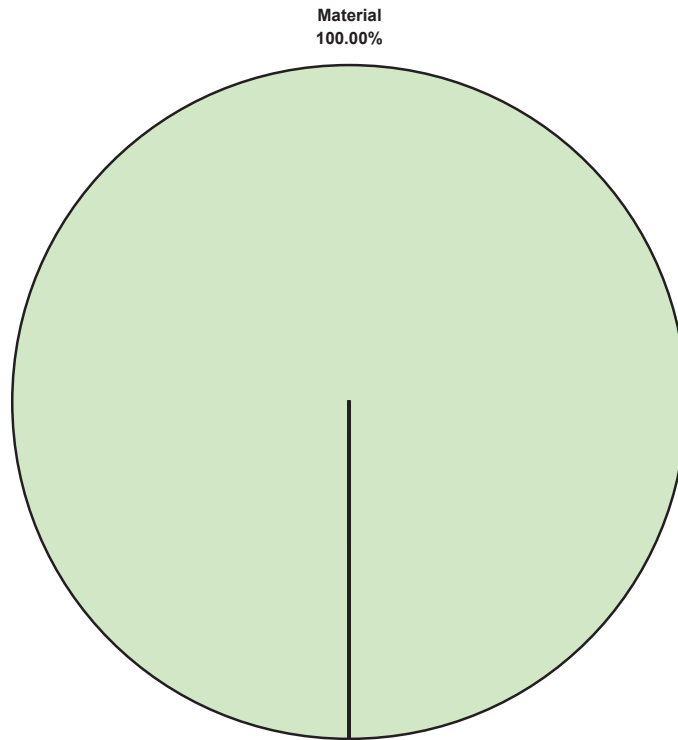
**Canada Water Total  
Recordable Incidents by  
Incident Type (Chart 4)**

Based on  
1 Incident



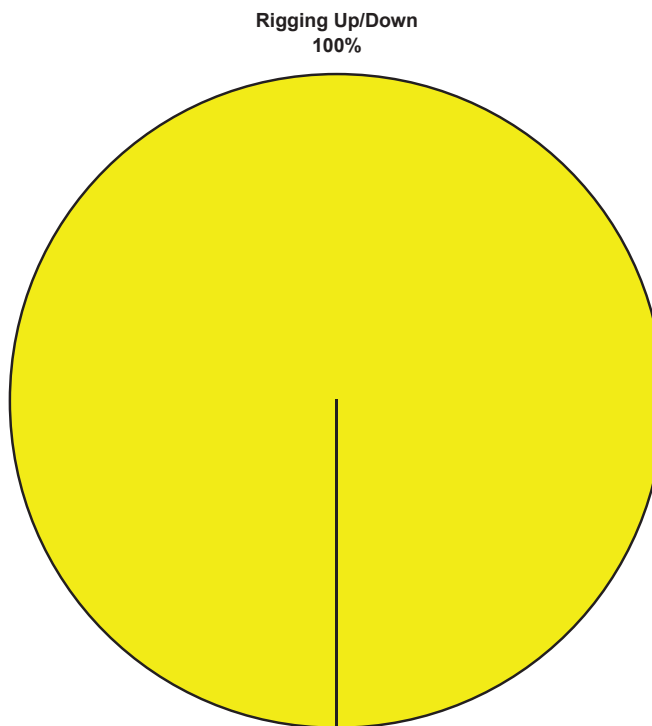
**Canada Water Total  
Recordable Incidents by  
Equipment (Chart 5)**

Based on  
1 Incident



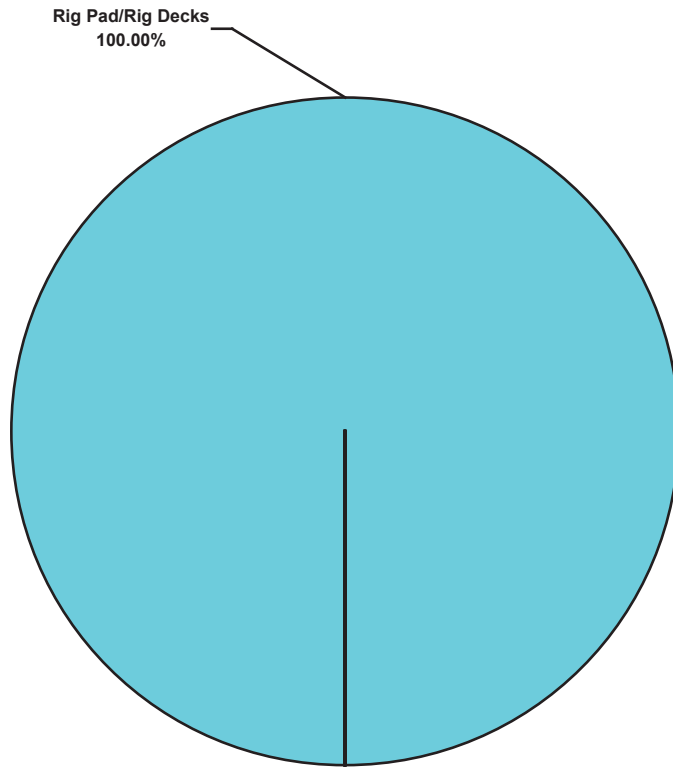
**Canada Water Total  
Recordable Incidents by  
Operation (Chart 6)**

Based on  
1 Incident



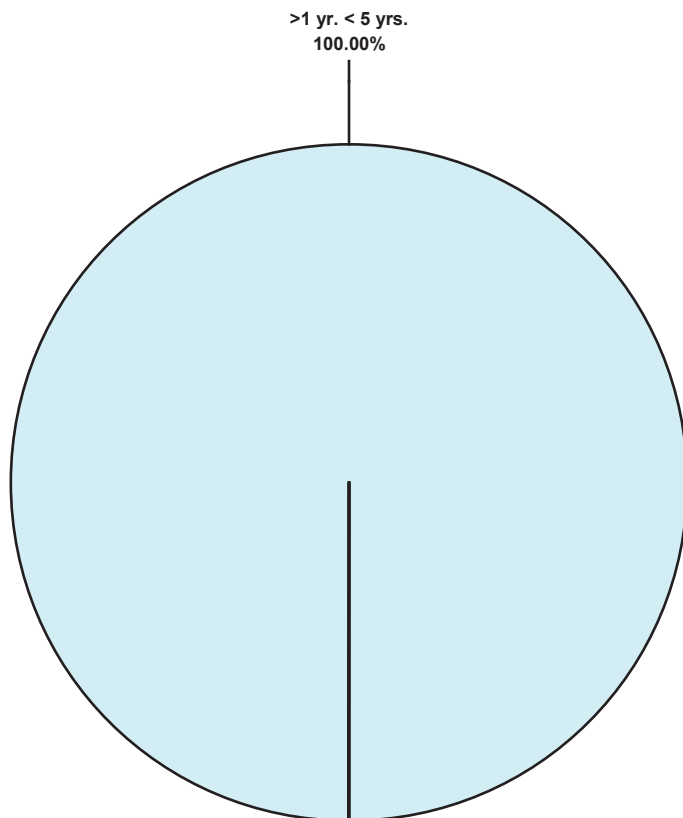
**Canada Water Total  
Recordable Incidents by  
Location (Chart 7)**

Based on  
1 Incident



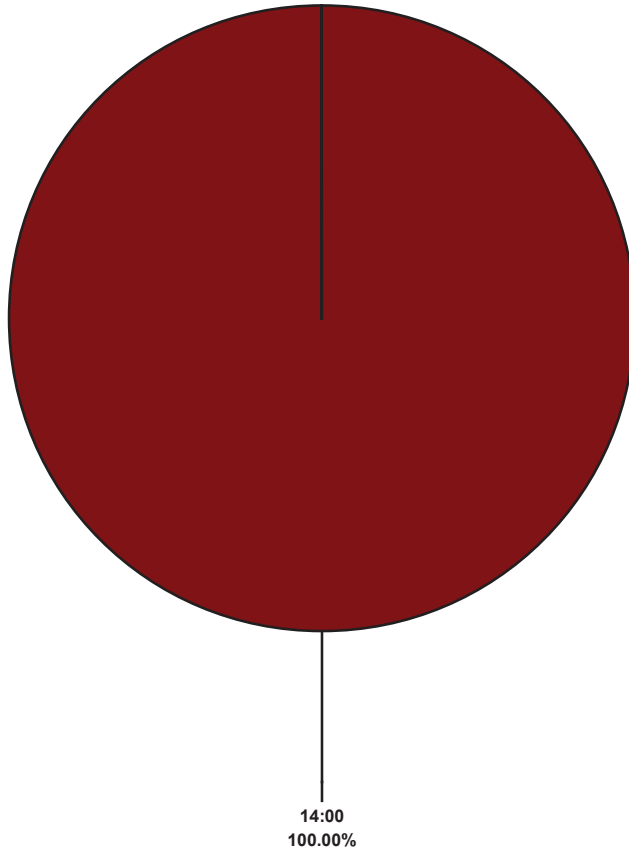
**Canada Water Total  
Recordable Incidents by  
Time in Service (Chart 8)**

Based on  
1 Incident



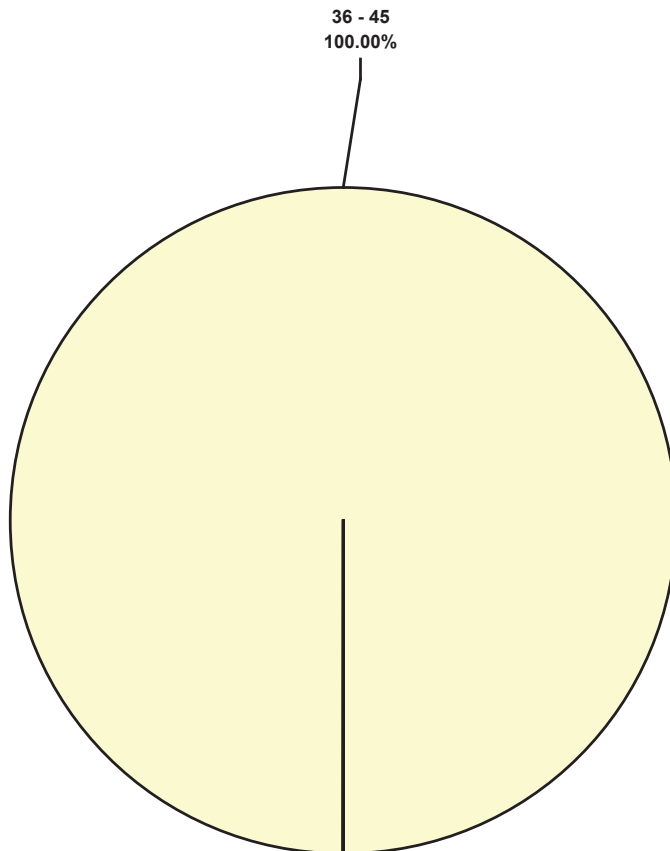
**Canada Water Total  
Recordable Incidents by  
Time of Day (Chart 9)**

Based on  
1 Incident



**Canada Water Total  
Recordable Incidents  
by Age (Chart 10)**

Based on  
1 Incident





## IADC 2021 Canada Water Participant Detail by Category (Table 2)

MANHOURS	MTOS	RWCS	LTIS	FTLS	RCRD	LTI INCD	LTI FREQ	MTO INCD	RWD INCD	DART INCD	DART FREQ	RCRD INCD	RCRD FREQ
249,108.00	0	1	0	0	1	0.00	0.00	0.00	0.80	0.80	4.01	0.80	4.01
103,818.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3,120.00	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
356,046.00	0	1	0	0	1	0.00	0.00	0.00	0.56	0.56	2.81	0.56	2.81