

Bolsover District Council

Safety Committee

15th November 2018

Accident Statistics Report

Report of the Health and Safety Manager

This report is public

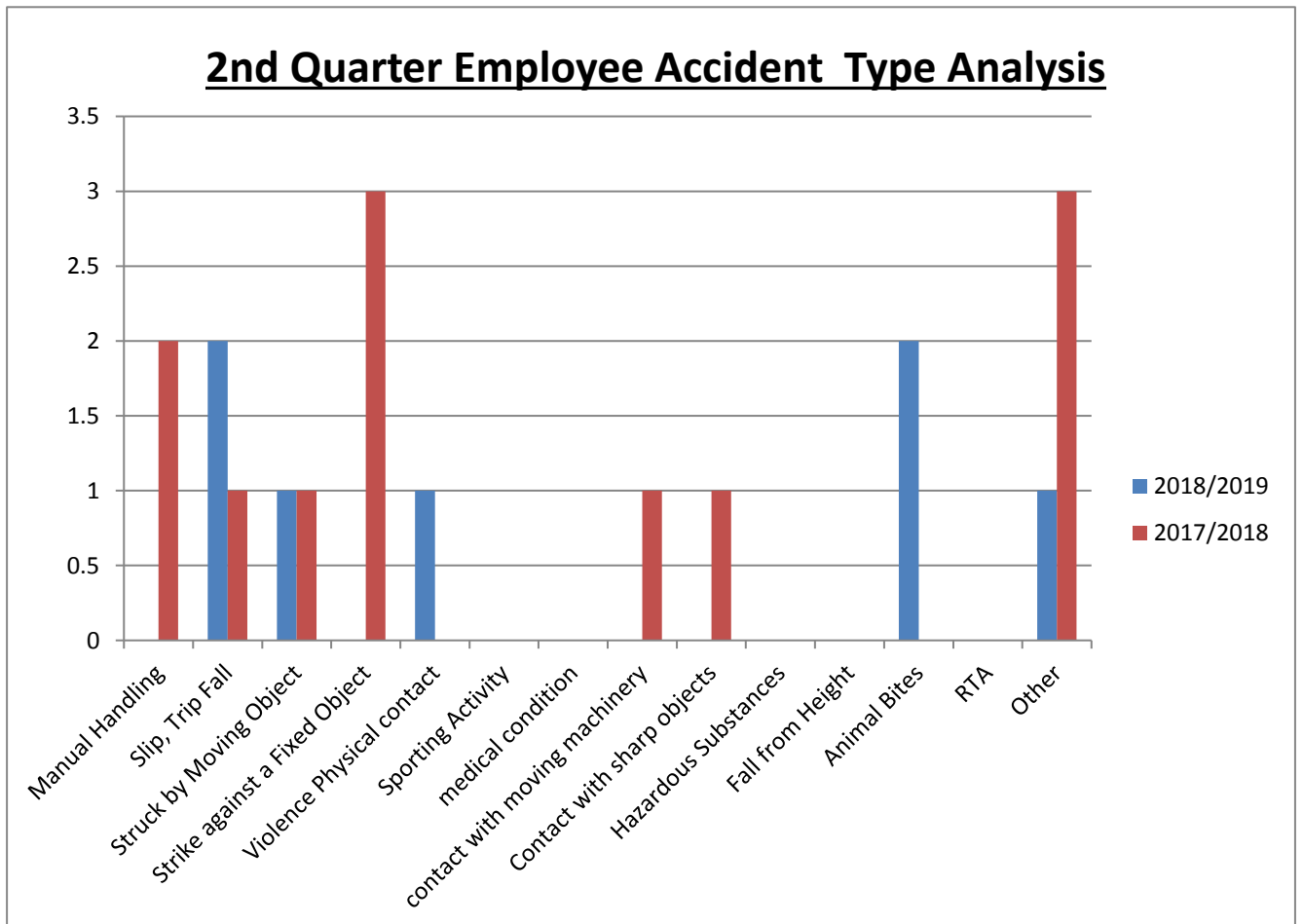
Purpose of the Report

- To provide an update on the authorities accident performance over the last quarter.
- To allow comparison of current accident performance against historical data to demonstrate whether effective continual improvement is being achieved.
- To review key accident indicators so that potential accident trends can be identified and intervention strategies can be developed and delivered.

1 ACCIDENT ANALYSIS DATA & GRAPHS

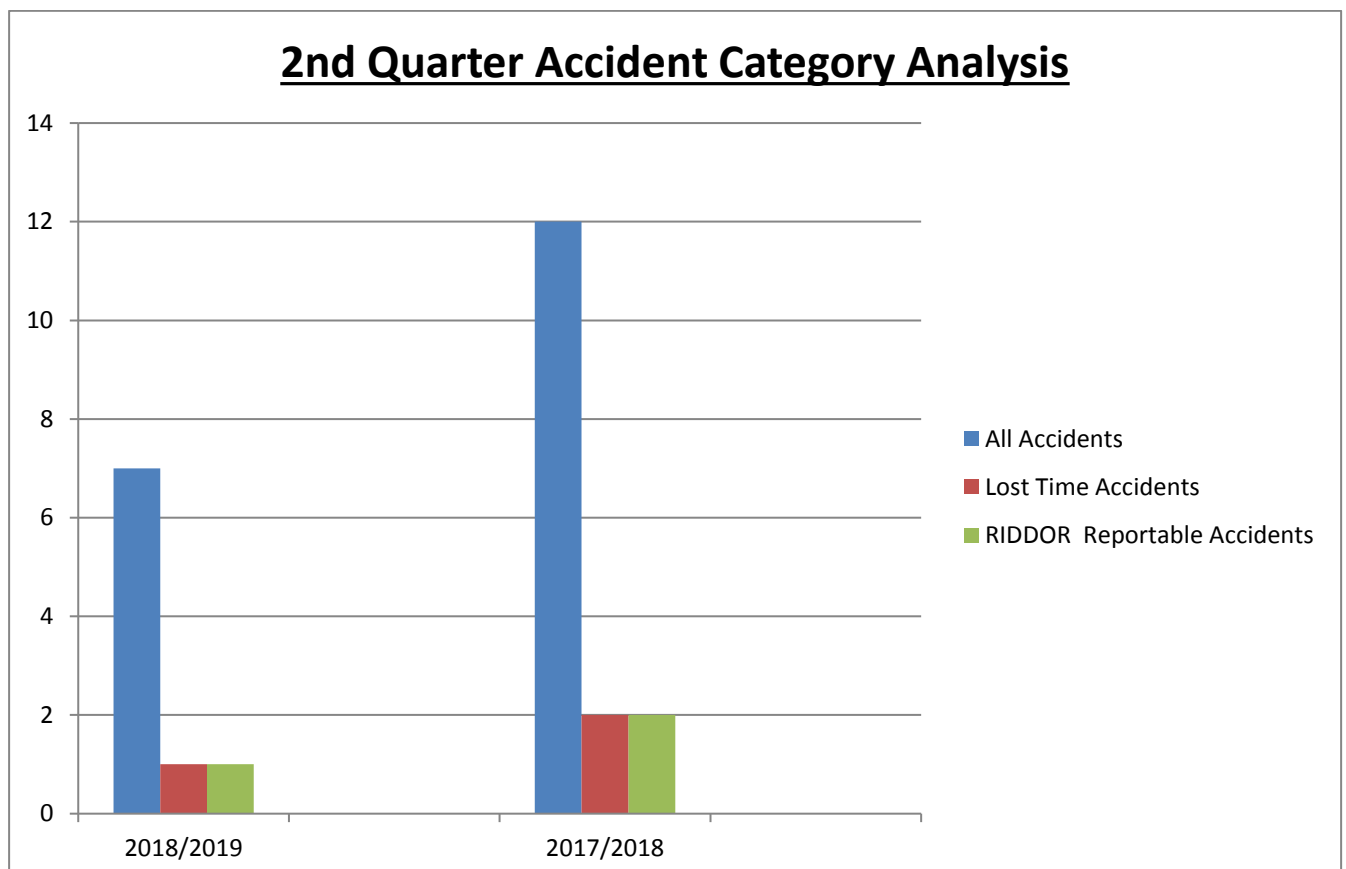
1.1.1 Accident Type

CATEGORIES	Manual Handling	Slip, Trip Fall	Struck by Moving Object	Strike against a Fixed Object	Violence Physical contact	Sporting Activity	medical condition	contact with moving machinery	Contact with sharp objects	Hazardous Substances	Fall from Height	Animal Bite	RTA	Other	TOTAL
2018/2019	0	2	1	0	1	0	0	0	0	0	0	2	0	1	7
2017/2018	2	1	1	3	0	0	0	1	1	0	0	0	0	3	12



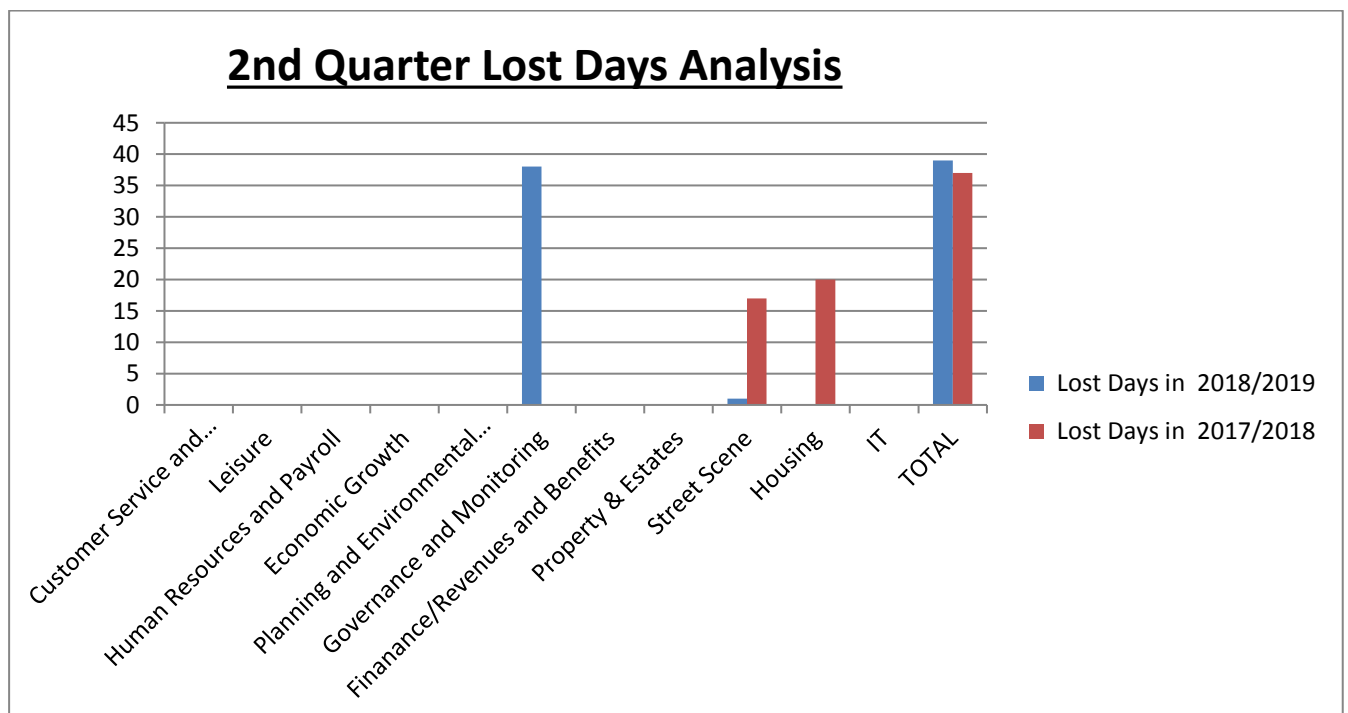
1.1.2 Accident Category Totals

MONTH	Employee Accident Numbers 2018/2019			Employee Accident Numbers 2017/2018		
	All Accidents	Non RIDDOR Lost Time Accidents	RIDDOR Accidents	All Accidents	Non RIDDOR Lost Time Accidents	RIDDOR Accidents
April	1	0	0	2	0	1
May	3	0	0	1	0	0
June	2	1	0	1	0	0
July	3	0	0	5	1	1
August	4	1	1	4	0	1
September	0	0	0	3	1	0
October	0	0	0	0	0	0
November	0	0	0	0	0	0
December	0	0	0	0	0	0
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
1 st Quarter	6	1	0	4	0	1
2 nd Quarter	0	1	1	12	2	2
3 rd Quarter	0	0	0	0	0	0
4 th Quarter	0	0	0	0	0	0
TOTALS	13	2	1	16	2	3



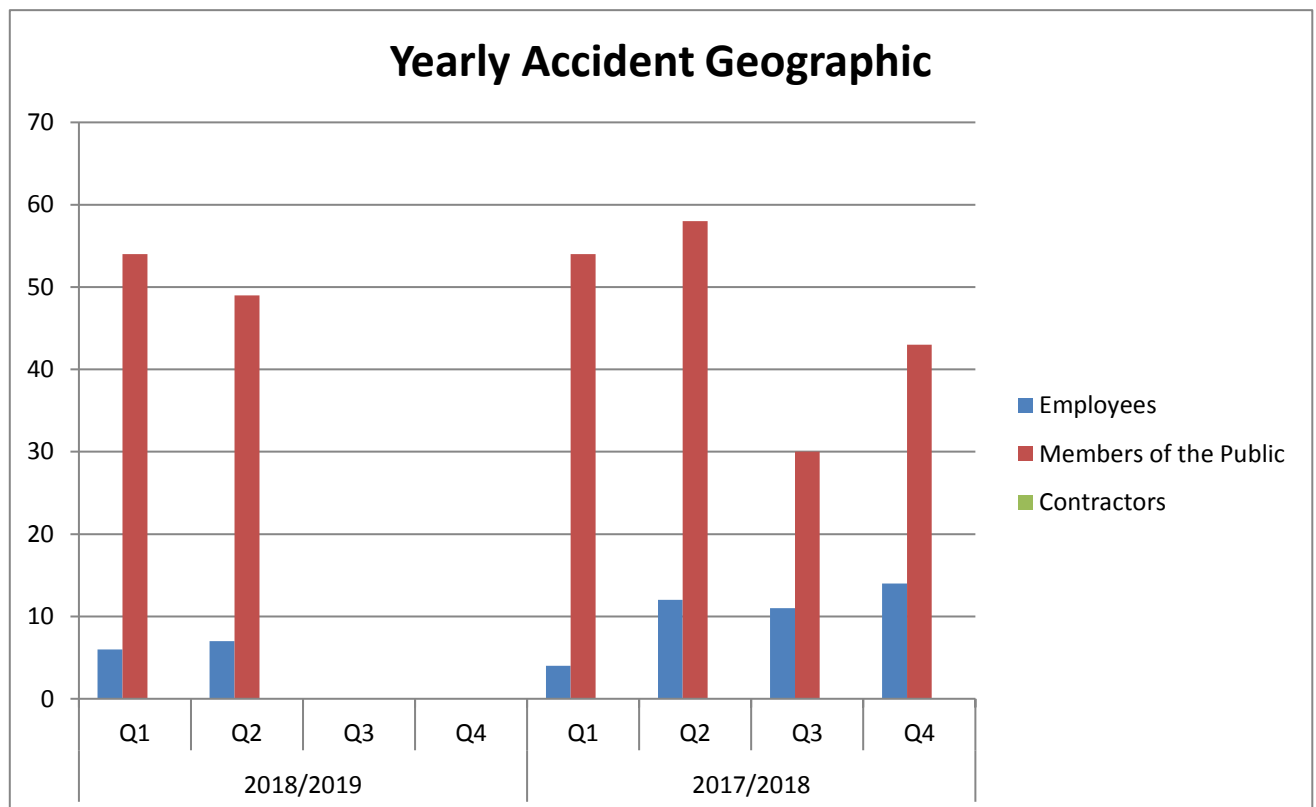
1.1.3 Accident Lost Days

	Lost Days for 2nd Quarter 2018/2019	Total Lost Days to End of 2 nd Quarter 2018/2019	Lost Days for 2 nd Quarter 2017/2018	Total Lost Days to End of 2nd Quarter 2017/2018
Customer Service and Improvement	0	0	0	0
Leisure	0	0	0	0
Human Resources and Payroll	0	0	0	0
Economic Growth	0	0	0	0
Planning and Environmental Health	0	0	0	0
Governance and Monitoring	38	38	0	0
Finance/Revenues and Benefits	0	0	0	0
Property & Estates	0	0	0	0
Street Scene	1	2	17	52
Housing	0	0	20	20
IT	0	0	0	0
TOTAL	39	40	37	72



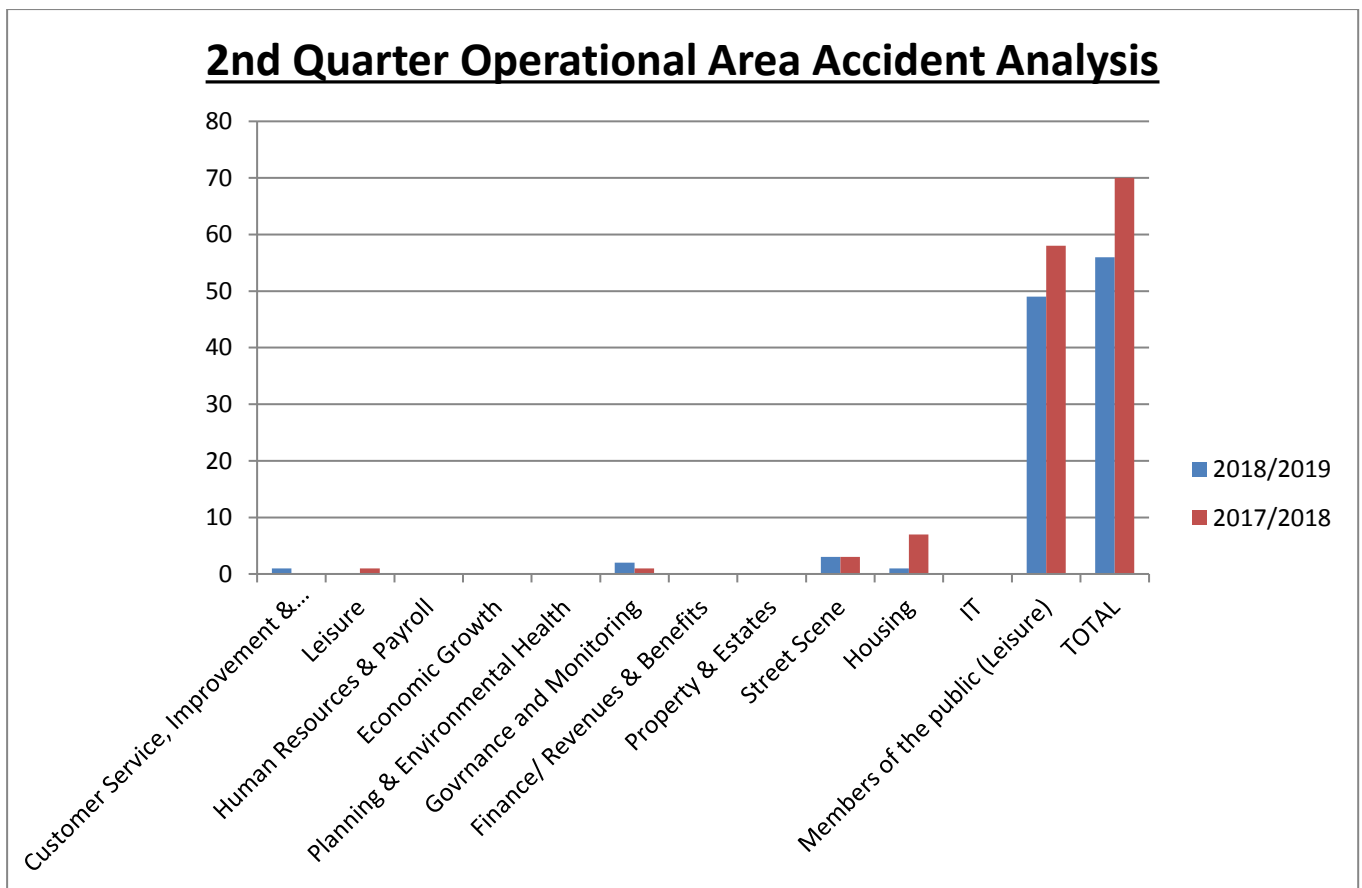
1.1.4 Accident Geographic

MONTH	2018/2019			2017/2018		
	Employees	Members of the Public	Contractor	Employees	Members of the Public	Contractor
April	1	25	0	2	16	0
May	3	15	0	1	24	0
June	2	14	0	1	14	0
July	3	17	0	5	18	0
August	4	19	0	4	24	0
September	0	13	0	3	16	0
October	0	0	0	0	0	0
November	0	0	0	0	0	0
December	0	0	0	0	0	0
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
1 st Quarter	6	54	0	4	54	0
2 nd Quarter	7	49	0	0	58	0
3 rd Quarter	0	0	0	0	0	0
4 th Quarter	0	0	0	0	0	0
TOTALS	13	103	0	16	112	0



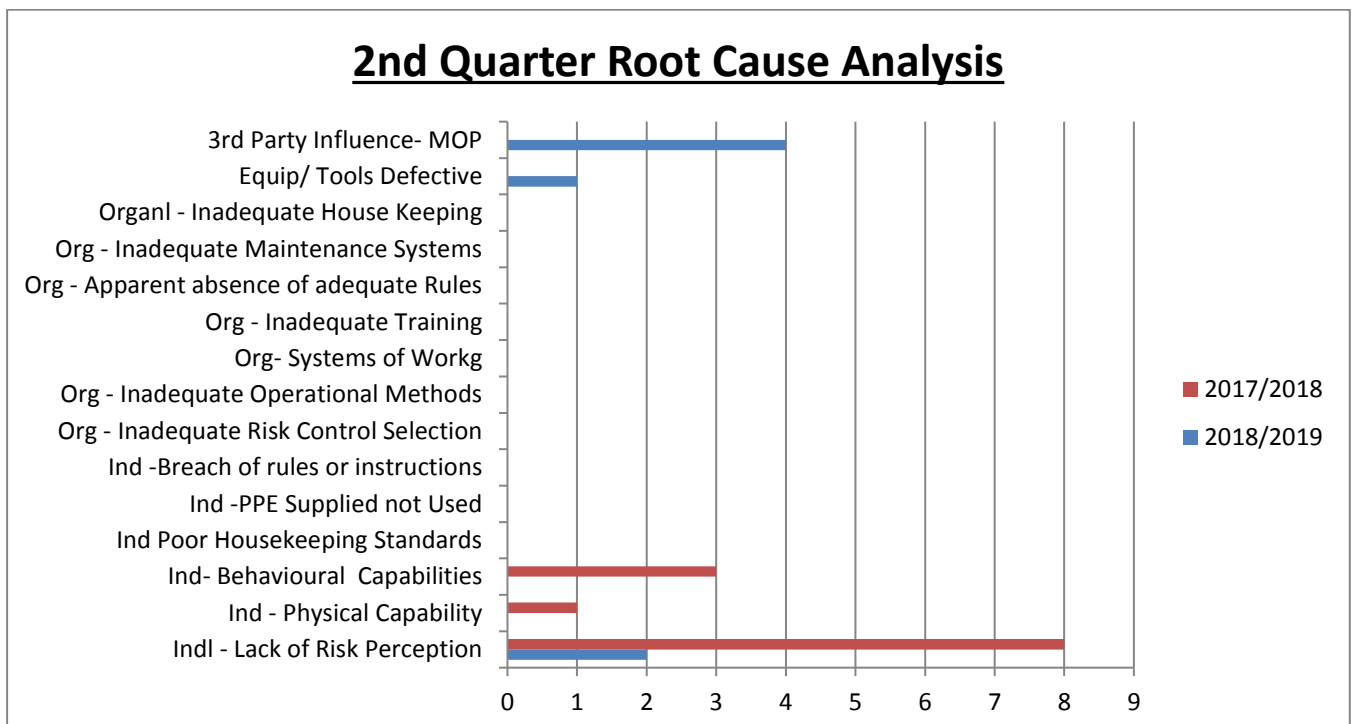
1.1.5 Operational Area Accidents

	2nd Quarter Accidents Totals 2018/2019	Yearly Accidents Totals to end of 2nd Quarter 2018/2019	2nd Quarter Accidents Totals 2017/2018	Yearly Accidents Totals to end of 2nd Quarter 2017/2018
Customer Service & Improvement	1	1		1
Leisure		1	1	1
Human Resources & Payroll				
Economic Growth				
Planning & Environmental Health				
Governance and Monitoring	2	2	1	1
Finance/ Revenues & Benefits				
Property & Estates				
Street Scene	3	7	3	5
Housing	1	2	7	8
IT				
Members of the Public (Leisure)	49	103	58	112
TOTAL	56	116	70	128



1.1.6 Incident Root Cause

2nd QUARTER EMPLOYEE ROOT CAUSE CATEGORIES	2nd Quarter 2018/2019	Yearly Total to end of 2nd Quarter 2018/2019	2nd Quarter 2017/2018	Yearly Total to end of 2nd Quarter 2017/2018
Ind. - Lack of Risk Perception	2	3	8	9
Ind. - Physical Capability		2	1	1
Ind.- Behavioural Capabilities			3	3
Ind. Poor Housekeeping Standards		1		
Ind. -PPE Supplied not Used				
Ind.- Breach of Rules or Instructions				
Org - Inadequate Risk Control Selection				
Org - Inadequate Operational Methods				1
Org - Systems of Work		1		
Org - Inadequate Training				
Org - Absence of adequate Rules				
Org - Inadequate Maintenance Systems				
Org - Inadequate House Keeping		1		1
Equipment/ Tools Defective	1	1		1
3rd Party Influence- member of the public	4	4		
TOTAL	7	13	12	16



1.1.7 Key Issues Identified.

- The main causes of employee accidents in the quarter were:
 - Slips, Trips and falls on Same Level (28.5%)
 - Animal Bites (28.5%)
 - Violence/Aggression (14.28%)
 - Struck moving Object (14.28%)
 - Other (Laceration Wound) (14.28%)

Total Number of Employee Accidents – 7

- The number of employee accidents recorded in the quarter has fallen by (41.6%) from 12 to 7 compared with the same period last year and this is below target figure of 9.5 accidents per Quarter.
- Lost time accidents and RIDDOR reportable incidents have fallen by (50%) over the same period last year.
- The number of lost days recorded in the quarter has slightly risen from 37 days in 2017/2018 to 39 day in 2018/2019, 38 of these days related to one incident. (This is based on the RIDDOR calculation of not counting the day of the accident but counting weekends and rest days.)
- The overall number of accidents occurring within the authority in the 2nd Quarter has decreased by a figure of 25%. This reduction is mostly due to the fact that the number of employee accidents has fallen from 12 to 7 (41.6%).
- Street Scene (42.9%), Governance & Elections (28.5%) Housing (14.2%), and Customer Services (14.2%) and are the operational areas recording accidents during the quarter.
- The main route cause of employee accidents was down to 3rd party/ member of the public influences (42.8%).

1.2 KEY PERFORMANCE INDICATORS

Accident Incident Rate (AIR)

$$\text{AIR} = \frac{\text{Number of Reportable Accidents over last 12 months} \times 100,000}{\text{Average Number of Permanent Employees for Period}}$$

$$= \frac{5 \times 100,000}{489}$$

$$= 1022 \text{ (As at 30th September 2018)}$$

This figure has fallen from a figure of 1263 recorded at the end of the 1st Quarter.

Accident Frequency Rate (AFR)

$$\text{AFR} = \frac{\text{Number of Reportable Accidents} \times 100,000}{\text{Total Number of Person Hours Worked}}$$

Total Number of Hours Worked = Weekly Hours X Number of Weeks (50 is taken as base a base figure) X Average Number of Permanent Employees.

$$= \frac{5 \times 100,000}{37 \times 50 \times 489}$$

$$= \frac{500,000}{904,650}$$

$$= 0.55 \text{ (As at 30th September 2018)}$$

This figure has fallen from a figure of 0.68 recorded at the end of the 1st Quarter.

Hours since Last Reportable Accident

Person Hours Worked per Day X Number of Full Time Equivalent Employees X
Number of days since Last Reportable Accident

Date of Last Reportable Accident – 23rd August 2018

$$= (5.29 \times 470) \times 38$$

$$= 94,479 \text{ Hours (As at 30th September 2018)}$$

1.2 EMPLOYEE ACCIDENT RECORDS

Date of Incident	Incident Details	Type of Incident	Incident Severity	Section	Lost Time Days (Actual)	Reportable?
31/08/2018	Elections Canvasser was bitten by dog whilst posting election card through door of property.	Animal Bite		Governance & Elections	0.00	No
30/08/2018	Individual banged head on mobile sweeper door whilst closing cab door to avoid on-going vehicle.	Struck by Moving Object	Minor Injury - No Lost Days	Street Scene	0.00	No
30/08/2018	IP was bit by dog through garden gate whilst collecting wheelie bin from pavement.	Animal Bite	Lost Time - Up to 7 Days	Street Scene	1.00	No
23/08/2018	When canvassing, tripped on a ramp at the property.	Slips, Trips, Falls on Same Level	Lost Time - Over 7 days	Governance & Elections	38.00	Yes
25/07/2018	IP slipped forward off her chair causing her to fall to the floor.	Slips, Trips, Falls on Same Level	Near Miss Incident - No Injury	Customer Services	0.00	No
16/07/2018	Cut left index finger whilst removing boiler casing	Other	Minor Injury - No Lost Days	Housing Repairs	0.00	No
05/07/2018	IP was knocked by car veering onto pavement whilst collecting wheelie bins from the pavement area.	Violence & Aggression	Near Miss Incident - No Injury	Street Scene	0.00	No

2 Conclusions and Reasons for Recommendation

All Items – It is recommended that the committee consider and note the information provided.

3 Consultation and Equality Impact

The report will be formally reviewed at the health and safety pre-meeting. Any issues highlighted by this process will then be referred to the Equalities and Diversities' Officer for guidance and resolution.

4 Alternative Options and Reasons for Rejection

Not applicable for this report.

5 Implications

5.1 Finance and Risk Implications

It is not envisaged that there is any significant financial implications connected with this report as the report seeks to provide the Safety Committee with accident performance data to enable it to effectively monitor the authorities overall health and Safety performance and any financial outlays would have already been addressed as part of the accident investigation process.

5.2 Legal Implications including Data Protection

The report should not have any legal implications on the authority other than ensuring that sufficient information has been supplied to ensure it can manage its health and safety provision and meet all requirements of the Management of Health and Safety Regulations 1999.

5.3 Human Resources Implications

There are no initial human resources implications connected with this report however Should accident investigation findings show the individual or individuals have failed to work appropriately in-line with agreed procedures then it may be necessary to evoke the authority's disciplinary procedures as a means of dealing with this.

6 Recommendations

It is recommended that the committee consider and note the information provided.

7 Decision Information

Is the decision a Key Decision? (A Key Decision is one which results in income or expenditure to the Council of £50,000 or more or which has a significant impact on two or more District wards)	No
District Wards Affected	N/A
Links to Corporate Plan priorities or Policy Framework	N/A

8 Document Information

Appendix No	Title
	Not applicable for this report
Background Papers (These are unpublished works which have been relied on to a material extent when preparing the report. They must be listed in the section below. If the report is going to Cabinet (NEDDC) or Executive (BDC) you must provide copies of the background papers)	
Not applicable for this report	
Report Author	Contact Number
Health and Safety Manager	242403

Report Reference –