

Bolsover District Council

Safety Committee

Date of meeting: 28th April 2015

Accident and Stress Statistics Report
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Report of the Health and Safety Advisor

This report is public

Purpose of the Report

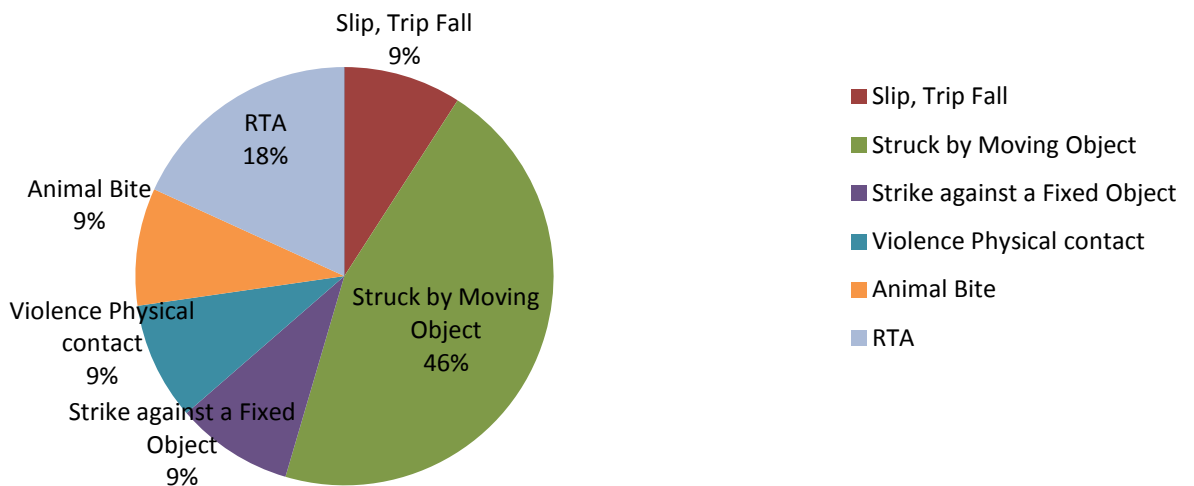
- To provide an update on the authorities accident and stress management performance over the last quarter.
- To allow comparison of current accident / stress management performance against historical data to demonstrate whether effective continual improvement is being achieved.
- To review key accident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

1 ACCIDENT ANALYSIS DATA & GRAPHS

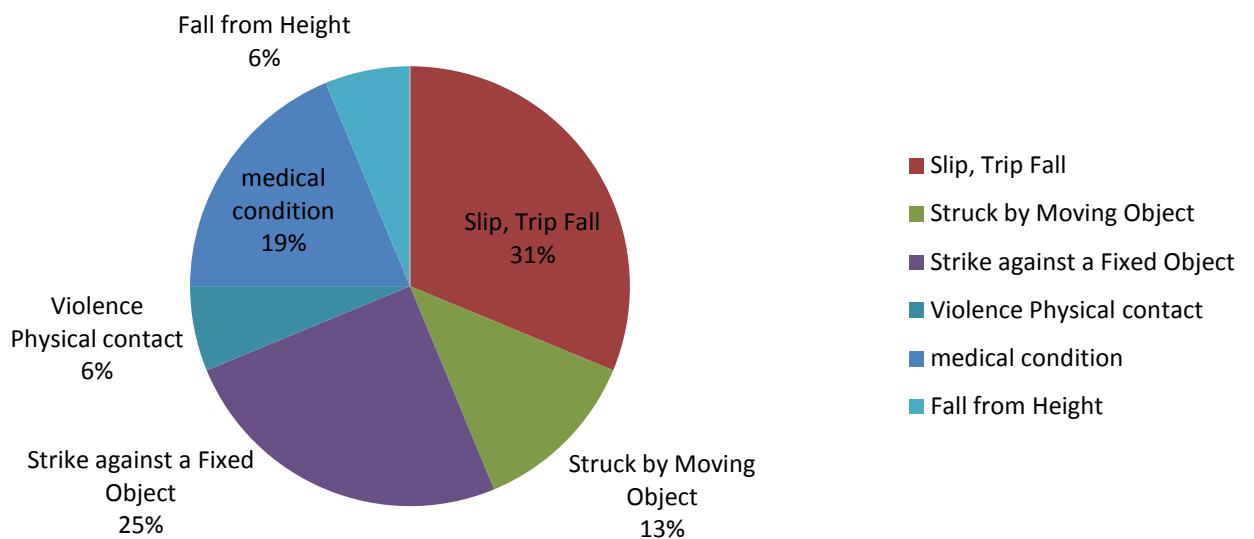
1.1.1 Accident Type

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	TOTAL
Employees	0	1	5	1	1	0	0	0	0	0	0	1	2	11
Public	0	5	2	4	1	0	3	0	0	0	1	0	0	16

Employee 4th Quarter Accident Type Breakdown



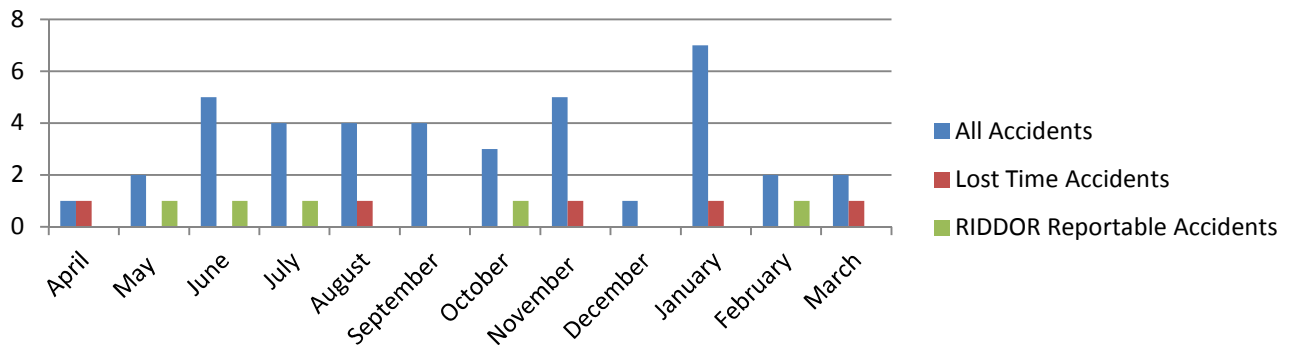
Public 4th Quarter Accident Type Breakdown



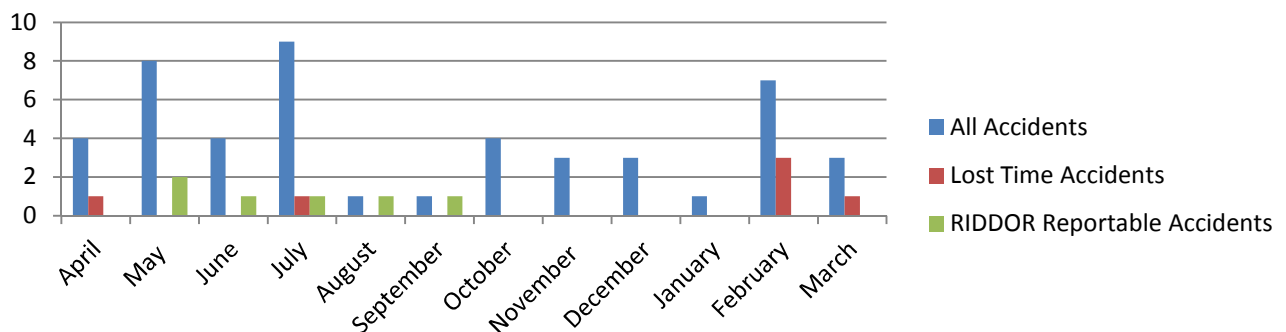
1.1.2 Accident Category Totals

MONTH	Employee Accident Numbers 2014/2015			Employee Accident Numbers 2013/2014		
	All Accidents	Lost Time Accidents	RIDDOR Accidents	All Accidents	Lost Time Accidents	RIDDOR Accidents
April	1	1	0	4	1	0
May	2	0	1	8	0	2
June	5	0	1	4	0	1
July	4	0	1	9	1	1
August	4	1	0	1	0	1
September	4	0	0	1	0	1
October	3	0	1	4	0	0
November	5	1	0	3	0	0
December	1	0	0	3	0	0
January	2	1	0	1	0	0
February	2	0	1	7	3	0
March	7	1	0	3	1	0
1 st Quarter	8	1	2	16	1	3
2 nd Quarter	12	1	1	11	1	3
3 rd Quarter	9	1	1	10	0	0
4 th Quarter	11	2	1	11	4	0
TOTALS	40	5	5	48	6	6

2014/2015 ACCIDENT CATEGORY BREAKDOWN

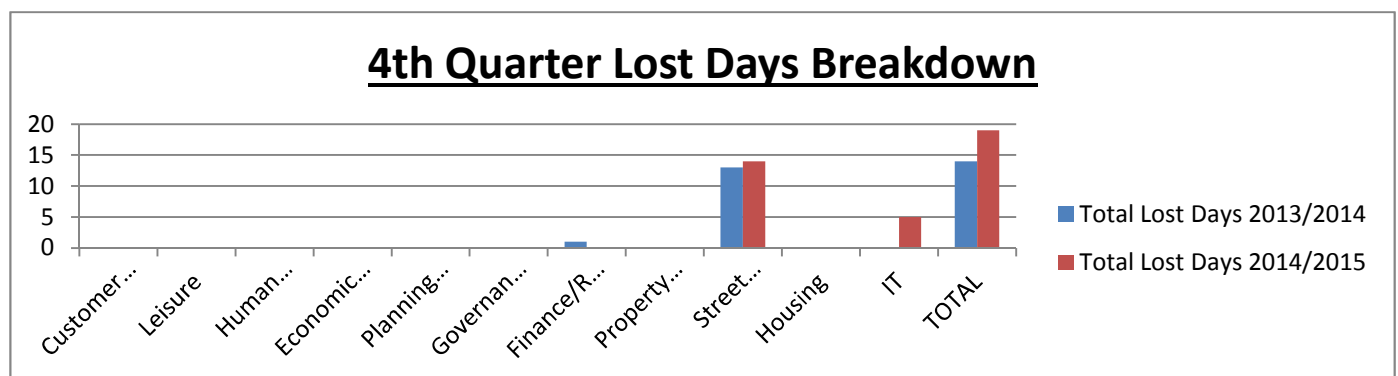
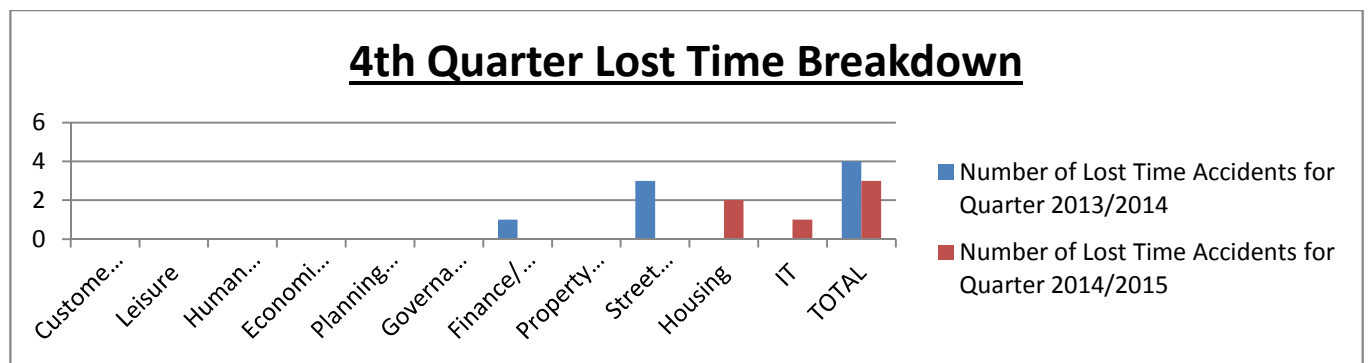


2013/2014 ACCIDENT CATEGORY BREAKDOWN



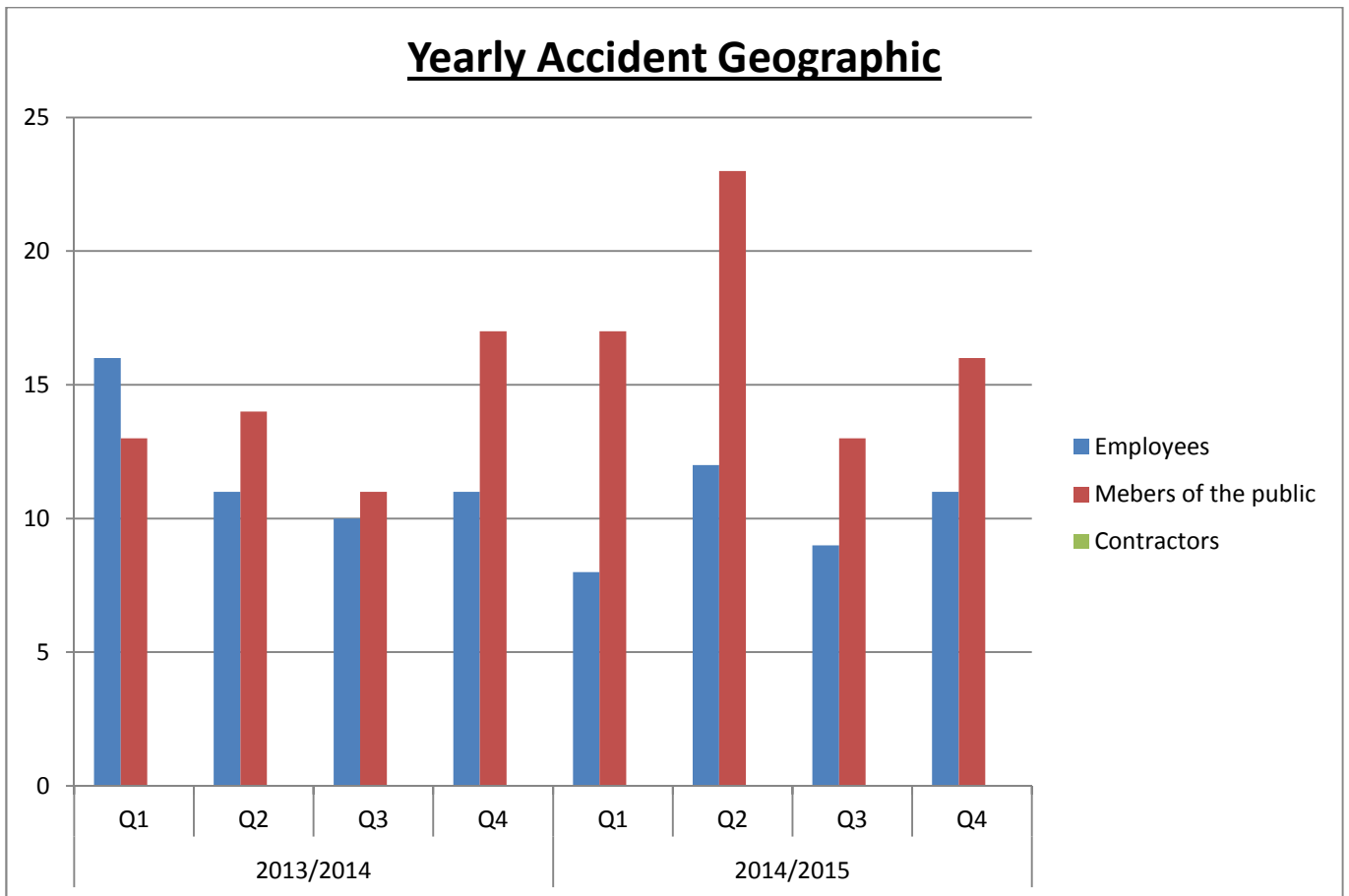
1.1.3 Accident Lost Days

	Lost Days for 4 th Quarter 2014/2015	Total Lost Days 2014/2015	Lost Days for 4 th Quarter 2013/2014	Total Lost Days 2013/2014
Customer Service and Improvement				
Leisure				
Human Resources and Payroll				
Economic Growth				
Planning and Environmental Health				
Governance and Monitoring				
Finance/Revenues and Benefits			1	
Property & Estates				
Street Scene	14	98	13	13
Housing		48		345
IT	5	5		
TOTAL	19	151	14	345



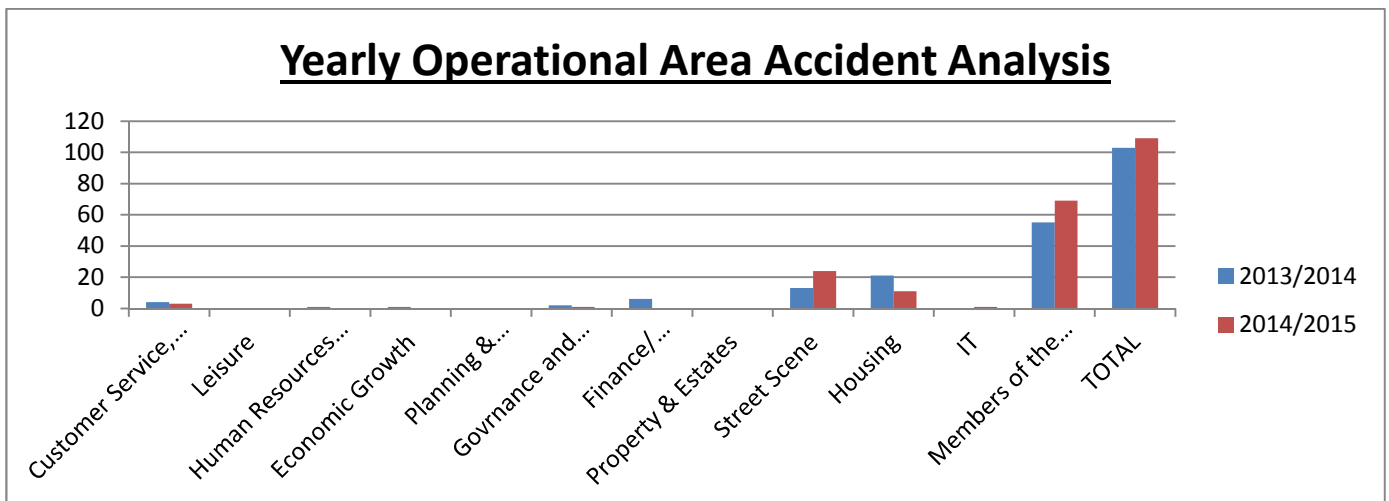
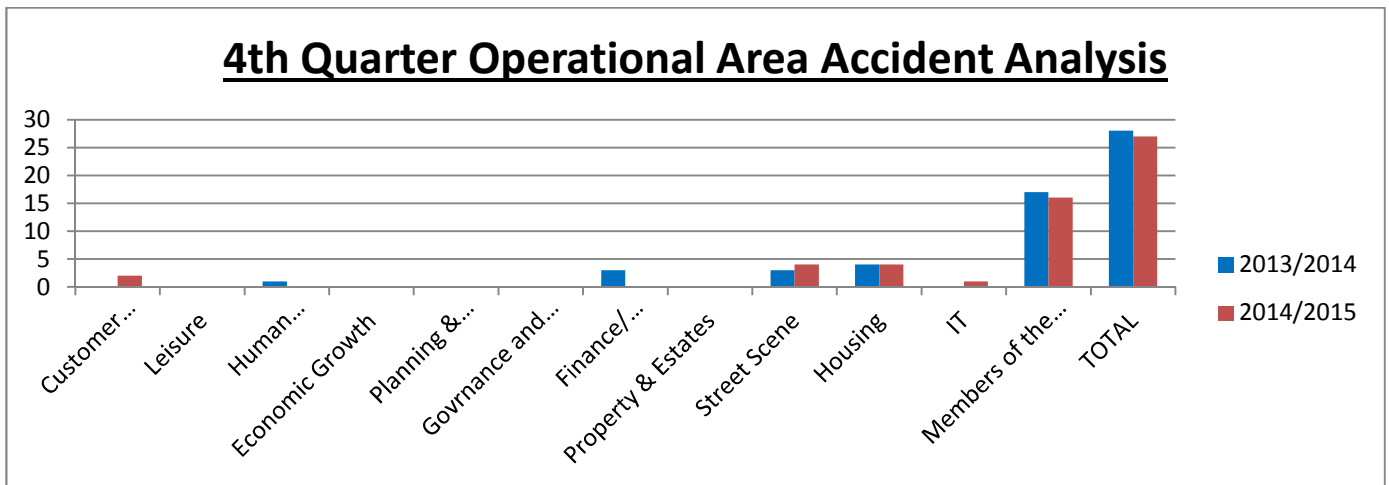
1.1.4 Accident Geographic

MONTH	2014/2015			2013/2014		
	Employees	Members of the Public	Contractor	Employees	Members of the Public	Contractor
April	1	6	0	4	5	0
May	2	3	0	8	3	0
June	5	8	0	4	5	0
July	4	5	0	9	1	0
August	4	9	0	1	10	0
September	4	9	0	1	3	0
October	3	12	0	4	1	0
November	5	1	0	3	10	0
December	1	0	0	3	0	0
January	7	9	0	1	6	0
February	2	4	0	7	3	0
March	2	3	0	3	8	0
1 st Quarter	8	17	0	16	13	0
2 nd Quarter	12	23	0	11	14	0
3 rd Quarter	9	13	0	10	11	0
4 th Quarter	11	16	0	11	17	0
TOTALS	40	69	0	48	55	0



1.1.4 Operational Area Accidents

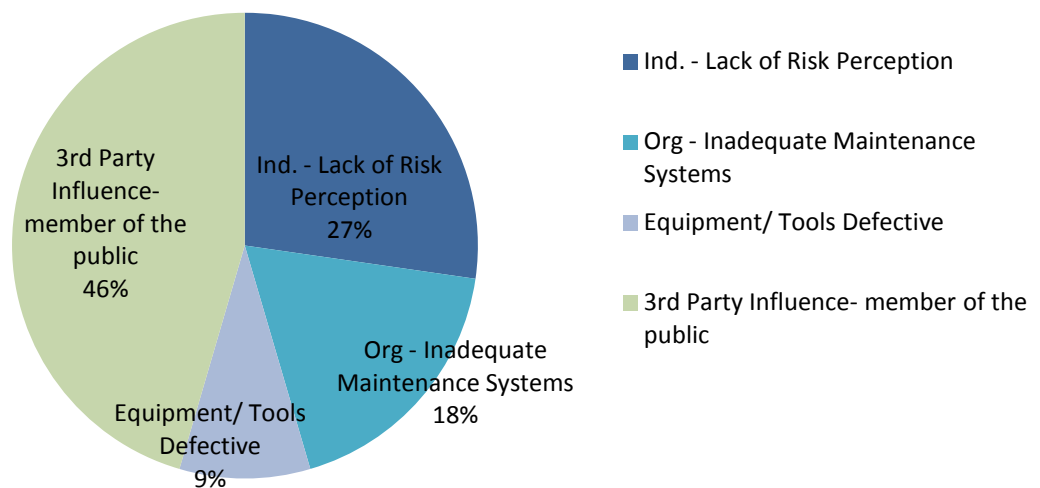
	4th Quarter Accidents Totals 2013/2014	Yearly Accidents Totals 2013/2014	4th Quarter Accidents Totals 2014/2015	Yearly Accidents Totals 2014/2015
Customer Service & Improvement		4	2	3
Leisure				
Human Resources & Payroll	1	1		
Economic Growth		1		
Planning & Environmental Health				
Governance and Monitoring		2		1
Finance/ Revenues & Benefits	3	6		
Property & Estates				
Street Scene	3	13	4	24
Housing	4	21	4	11
IT			1	1
Members of the Public (Leisure)	17	55	16	69
TOTAL	21	103	27	109



1.1.5 Incident Root Cause

EMPLOYEE ROOT CAUSE CATEGORIES	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Cause Totals
Ind. - Lack of Risk Perception	3	8	7	3	21
Ind. - Physical Capability	0	1	1	0	2
Ind.- Behavioural Capabilities	5	0	0	0	5
Ind. Poor Housekeeping Standards	0	1	0	0	1
Ind. -PPE Supplied not Used	0	0	0	0	0
Org - Inadequate Risk Control Selection	0	0	0	0	0
Org - Inadequate Operational Methods	0	0	0	0	0
Org - Systems of Work	0	0	0	0	0
Org - Inadequate Training	0	1	0	0	1
Org - Absence of adequate Rules	0	0	0	0	0
Org - Inadequate Maintenance Systems	0	0	1	2	3
Org - Inadequate House Keeping	0	0	0	0	0
Equipment/ Tools Defective	0	0	0	1	0
Equipment/ Poor Design	0	0	0	0	0
3rd Party Influence- member of the public	0	1	0	5	6
Quarterly Totals	8	12	9	11	40

4th Quarter Employee Root Cause Breakdown



1.1.6 Key Issues Identified.

- The main causes of employee accidents in the quarter were strikes by moving objects (46%) and RTA accidents (18%). The other types of accidents which occurred were slip, trip and falls, animal bites, physical violence and strikes against fixed objects which all accounted for (9%).
- The main types of public accident recorded were slips, trips and falls (31%), strikes against fixed objects (25%), medical conditions (19%) and strikes by moving objects (13%).
- The number of lost time incidents recorded in the quarter has fallen from the same period last year and this has contributed to yearly totals which show reductions in all categories of accidents
- The number of days lost recorded for the quarter has increased from the same period last year however the yearly overall figure to the end of the 4th Quarter has seen a reductions from 345 days lost to 151.
- The number employee accidents recorded in the quarter is at the same level as it was last year which has resulted in a yearly total which is significantly less than the previous year's figures. Public accidents though slightly down in the quarter have increased significant from last year's figures. This however may be due to the introduction of better reporting system being in place for public accidents.
- Street Scene and Hosing Services remain the sections with the highest number of accidents occurring in the quarter however this is very much in line with the risk profile of these sections.
- The main route cause of employee accidents were 3rd Party Influence which accounted for (46%) of accidents, lack of risk perception (27%) and inadequate maintenance systems (18%).

1.2 KEY PERFORMANCE INDICATORS

Accident Incident Rate (AIR)

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

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

$$= 1022 \text{ (As at 31st March 2015 up from 818 at end of 3rd Quarter)}$$

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 Number of Employees

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

$$= \frac{500,000}{904650}$$

$$= 0,55 \text{ (As at 31st March 2015 up from 0.44 at end of 3rd Quarter)}$$

Hours since Last Reportable Accident

Person Hours Worked per Day X Number of days since Last Reportable Accident

$$= (5.29 \times 489) \times 31$$

$$= 80,191 \text{ Hours (as at 31st March 2015)}$$

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	
Links to Corporate Plan priorities or Policy Framework	

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 Advisor	242403

Report Reference –