

Agenda Item 10.1

Meeting	Authority Meeting
Date	24 February 2021
Location	Video Conference
Title of Paper	Health & Safety Report Quarter 3 2020
Presented By	DCC Fiona Taylor, People & Professionalism
<b>Recommendation to Members</b>	For Discussion
Appendix Attached	No

### **PURPOSE**

The purpose of this report is to provide a strategic overview in relation to Health & Safety within the Scottish Police Authority and Police Scotland.

Police Scotland and the Scottish Police Authority have joint responsibility as "duty holders" in many areas and this responsibility is then discharged through the Police Scotland National Health and Safety Board. Matters are currently escalated via Executive Members to the SPA Resources Committee and then to the SPA Board.

Members are invited to discuss the content of this report.

### 1. BACKGROUND

- 1.1 Decisions in relation to Health & Safety are made through a network of local Health & Safety committees within SPA and Police Scotland with national decisions made at the Health & Safety Board which is held quarterly.
- 1.2 The Health & Safety Manager is the legally "competent person" for Police Scotland and SPA providing a joined up approach to all aspects of Health & Safety. This joined up approach is crucial at operational incidents. We operate to the Health & Safety Executive (HSE) HSG65 standard and the Health & Safety Manager reports directly to the DCC Designate in respect of all Health & Safety and Fire Safety matters.
- 1.3 It is important to note that significant progress has been made in terms of Health & Safety however we do recognise that many years of work are required in what is a very large organisation. The Health & Safety Manager also represents the organisation at a UK national level with both the Association of Police Safety Advisors and the Health & Safety Group of the National Police Chiefs Council. These groups allow for the sharing of best practice across the country.
- 1.4 As outlined in the SPA/Police Scotland Health & Safety Policy, the Scottish Police Authority has responsibility to ensure that:
  - adequate resources under their control are made available to ensure the efficient and effective management of Health & Safety
  - visible leadership, and commitment, is evident in relation to Health
    & Safety across SPA and Police Scotland
  - appropriate management structures are in place to implement the Policy including governance processes, a robust Health & Safety Management System, committee structures and access to competent sources of Health & Safety advice
  - they are fully engaged with the Chief Constable of Police Scotland in setting the strategic direction for Health & Safety
  - they are sighted on financial and other implications relating to statutory compliance, to enable them to discharge their responsibilities in relation to strategic oversight
  - the policy is reviewed on a regular basis and updated where necessary.
- 1.5 There is regular consultation with all Staff Associations and Trade Unions. Any issues raised are usually dealt with at the time with the recognised route for escalation through the Health & Safety Board.

### 2. EXECUTIVE SUMMARY

- Carbon Monoxide Poisoning of Road Policing Officers
- Operation Talla Update increase in instances of exposure to the virus across the organisation. Close liaison between the Health & Safety Team, HR colleagues, HSE and NHS. Learning sought from each incident. Working closely with the new Outbreak Management Team.
- HSE visit to C3, Govan and Dunfermline Police Office.
- Changes to Op Talla PPE.
- National Health & Safety Board Update from meeting 16 December.

## 2.1 Q3 Statistical Summary

- Covid-19 Scope reports are increasing in line with the second wave of the pandemic; though not to the same levels as noted in Q1.
- Highest numbers of scope reports relating to Covid-19 are noted in Q and G Divisions.
- Total reports 2257 (increase of 1096 compared to Q3 of previous year).
- The 3 highest type of reports were Exposure to Hazardous Substance, Assault, and Occurrences During Arrest.
- RIDDORS 130 with 112 of these related to work place related cases of Covid-19.
- Fig 14 Page 20 shows most workplace exposure to Covid-19 has taken place within Police Premises.

### 3. HEALTH & SAFETY UPDATES

## 3.1 Carbon Monoxide Poisoning

On Sunday 17 January, two Road Policing Officers were taken unwell after returning to the Road Policing Complex at Helen Street near the end of their night shift. It was later found that both officers were suffering the effects of Carbon Monoxide poisoning. The Police Scotland Health & Safety Manager was notified shortly after the incident and the vehicle concerned (a marked BMW X5) was immediately withdrawn from service. The Health & Safety Manager, representatives from Fleet and a Road Policing Vehicle Examiner then conducted an initial vehicle examination.

The vehicle concerned was registered in 2018, has completed approximately 80,000 miles and has been serviced every 4500 miles which is a service regime in excess of that prescribed by the manufacturer. The initial examination quickly identified a fault with at least one fuel injector within the engine, which resulted in the production of Carbon Monoxide within the vehicle engine bay. It is

currently unclear how Carbon Monoxide subsequently entered the passenger compartment. Other than this fault, the vehicle was found to be well maintained and in good condition. As a precaution all variants of the BMW X5 were subsequently examined and none required to be withdrawn from service.

There are a number of faults that can cause Carbon Monoxide to develop in a vehicle's engine bay or under the vehicle. The key point is that when a fault does develop, the Carbon Monoxide should not enter the passenger compartment of the vehicle. It has been confirmed that the vehicle concerned had not undergone any modification since manufacture that could be linked to the subsequent ingress of Carbon Monoxide.

Operational policing activity presents higher risks relating to this type of issue, with vehicles often required to keep engines idling either at road accidents, to power ancillary equipment, or where crimes scenes require to be guarded for long periods of time. Telemetry data confirmed that the vehicle concerned was not stationary with the engine idling for any length of time during its tour of duty, but had kept moving all night and had travelled over 100 miles.

The investigation of this incident continues and BMW has now also examined the vehicle. The Health & Safety Manager has arranged for the Driver and Vehicle Standard Agency (DVSA) to examine the vehicle and has also fully briefed the HSE, which is content for Police Scotland to continue its investigations at this time.

Research suggests that Carbon Monoxide ingress within vehicles is a known issue internationally, with current issues noted among some vehicles used by law enforcement in the United States. Periodic incidents have also been recorded by forces in England and Wales in a variety of different vehicle models and types.

The ultimate control measure is the installation of Carbon Monoxide detection within all Police Scotland petrol and diesel vehicles. Following the establishment of a short life working group led by DCC Taylor, work is now underway to establish the most appropriate specification, procure and install these detectors. In the interim, Fleet has developed supplementary service processes to routinely examine all vehicles in relation to the fault identified in this incident.

Both Road Policing Officers remain off work and are still recovering from the effects of this incident.

## 3.2.1 Operation Talla - Health & Safety

Authority Meeting Health & Safety Report Quarter 3 2020 24 February 2021

Police Scotland continues to work closely with key partners such as the NHS, Staff Associations / Trade Unions and the Health & Safety Executive (HSE) to ensure both the safety of our people and the operation of safe working environments.

Through the Operation Talla Governance Structure and dedicated Health and Safety Group, Police Scotland continues to review current practice and identify all opportunities for improvement.

Police Scotland recently welcomed and accommodated multiple site visits in both Glasgow and Fife whereby a number of opportunities for improvement were identified. Police Scotland welcomes such scrutiny and is committed to further enhancing our approach and further improving physical distancing measures in support of healthy working environments. A formal response documenting Police Scotland's significant health and safety improvements and the resultant organisational learning is shortly due to be communicated to the HSE.

### 3.2.2 COVID Marshals

Police Scotland has now introduced a Covid Marshal scheme with a named Marshal on each shift within all police premise to ensure compliance with Covid-19 Safety. It is hoped that this innovative scheme will go a long way to increasing compliance within offices and will further ensure the already high levels of compliance displayed across Police Scotland.

Covid Marshals will check on all aspects of safety from ensuring that touch points are being cleaned and the cleaning recorded through to the occupancy of busy areas such as report righting rooms.

## 3.2.3 Change to Op Talla PPE

Following updated information received from the National Police Chief's Council, the Police Scotland risk assessment for Op Talla has been revised. This has resulted in enhanced guidance in support of key messaging in that where Officers / Staff cannot maintain 2m physical distancing, the use of the FFP3 masks must be prioritised, along with the use of nitrile gloves and goggles, irrespective of whether they believe there is a risk of the individual being at risk from Covid-19 or not. A new FFP3 mask, with sustainable supply lines has been introduced and to date these have been issued to over 7,600 officers. The increased 'burn rate' of PPE and our ability

to adequately respond / adapt further demonstrates the sustainable measures in place and enhanced usage of PPE.

## 3.2.4 Face Fitting of FFP3 Masks

The Organisation has already face fitted over 16,400 officers and staff with FFP3 masks but as suppliers change re-fitting becomes necessary. With the introduction of new Alpha Solway masks 7,600 officers and staff had to be re-tested. While a massive task this will allow the organisation to continue to have a robust supply chain for FFP3 masks.

# 3.3 Operation Vadar

The Health & Safety Manager and Safety Advisors have been working to provide advice and guidance in respect of a complex body recovery near Bridge of Orchy. This operation commenced on Hogmanay and concluded for us on 20 January.

# 3.4 Health & Safety Board - December

The following points were discussed.

- A detailed verbal update was provide in relation to Your Safety Matters.
- Fire Safety Update H&S to continue to highlight any matters where they feel there has been slow progress to named contact within Estates.
- Estates Update: Continued good progress with Covid Safety Equipment such as hand sanitiser stations. Process ongoing for retendering contract for new Hard Facilities Management and will be complete by end of the December.
- Clinical Governance update provided.
- Comprehensive Health & Safety Managers performance report presented with all aspects of the teams work covered including accident stats.
- Update provided on the current 3 Year Action Plan and the draft for the next 3 years.
- Update provided in relation to Health & Safety Training
- Update provided in relation to progress with the National vehicle Equipment Group.
- Specific action to look at a light weight wracking system for vehicles.
- Update provided in relation to the Health & Safety Assurance Model.
- Detailed update provided in relation to Op Talla and Covid-19.

Update provided in relation to progress with Custody Audits.

Members should note that a variety of actions are raised by both the Health & Safety Team and our Fire Risk Assessors at H&S Board. These are immediately passed to Estates for action and overarching progress is monitored by the Health & Safety Board. In addition H&S meet with Estates and CJSD on a weekly basis to review actions, monitor progress and ensure that compliance is being achieved.

## 3.5 Your Safety Matters Update

3.5.1 On 22 July, the Chief Constable launched a new set of personal commitments to officers and staff for the period 2020/21. These include a commitment to take action to reduce the impact of violence and to enhance measures to improve safety, including a review of officer safety training and improved conflict resolution skills. The Chief Constable later launched an Assault Pledge in August 2020, which further outlined his commitment to reduce the impact of violence and improve the safety of officers and staff. The Chief Constable once again made clear his position that violence against officers and staff is utterly unacceptable and should never be seen as simply part of the job. The Cabinet Secretary for Justice and Lord Advocate both support the Pledge, which also calls on wider society and the public to support policing.

The Your Safety Matters (YSM) Diamond Group, chaired by DCC Taylor, continues to provide strategic oversight of a variety of research, analysis products and work stream linked to officer and staff safety, including:

## 3.5.2 Taser

A short life working group review of Police Scotland Taser capability has led to the creation of 37 new Taser hubs and the training of additional officers to maintain the Police Scotland establishment of Specially Trained Officers (STOs) at 520. A Taser review is ongoing and is due to report by the end of this year with recommendations on future Taser roll out options. This review will consider learning from the initial roll out, current call demand, analysis in relation to assaults on officers and incident types where Taser would provide additional officer safety options.

## 3.5.3 Police Officer Operational Patrol Boots

Police Scotland has committed to a £1m investment to provide officers with new operational footwear. It is anticipated that the new footwear will enhance officer safety by reducing operational injuries. As a result of the pandemic, the manufacturer has reported issues in meeting demand and as a result Police Scotland will not receive the number of boots ordered for delivery this year. Work is currently being undertaken to assess the impact of the shortfall on supply of the footwear to both officers and PCSO's.

# 3.5.4 Police Assault Analysis

Police Scotland has conducted extensive research into assaults on officers and staff and produced a report containing 8 recommendations for further work. The recommendations include:

- Further research into the circumstances during which assaults occur to identify procedural improvements.
- Develop academic research proposals with SIPR for commencement during 2020; we continue to await funding options being scoped and confirmed and a suitable candidate being selected.
- Snapshot analysis in divisions where upwards trends are being observed.
- Capturing of feedback from officers and staff who have been assaulted in an effort to identify potential improvements to Officer Safety Training (OST) and/or protective equipment.

Analysis also identified that officers and staff are most likely to be assaulted from the point of arrest onwards. Previously published guidance has been re-circulated to officers and staff regarding processes to ensure the proper management of persons in custody, with further good practice sharing opportunities being examined.

# 3.5.5 Personal Protection Training / Conflict Management

YSM has examined issues linked to the physical and/or verbal abuse of some Police staff whilst undertaking operational duties. This includes custody personnel, front counter staff and those working within call handling. Custody personnel will received enhanced OST and first aid training (see Officer Safety Training below) and access to enhanced PPE, including body armour. In addition, two other courses will be provided to Police staff; a Conflict Management Course and a Personal Protection Course. Training will be rolled out to Police staff following the return to a "new normal" training schedule, with key roles prioritised in the initial stages.

# 3.5.6 Officer Safety Training (OST)

An enhanced two day OST and First Aid Programme has been supported by YSM and was approved by the Strategic Leadership Board in July. This is a re-designed course with updated techniques and an enhanced first aid training syllabus. This course also places an emphasis on verbal de-escalation techniques to provide greater protection to officers when dealing with conflict. On 6 January, the Operation Talla Strategic Oversight Group agreed that delivery of the enhanced OST training should be postponed for a 4 week period, with any resumption subject to further review.

### 3.5.7 Post Incident Procedures

Post Incident Procedures are designed to facilitate a supportive, efficient investigation into the death or serious injury of a person who has had contact with the Police. Additional guidance has been produced and distributed throughout Police Scotland and a line manager's briefing has been developed to provide support for supervisors whose staff are involved in such incidents.

## 3.5.8 Forensic Scene Examiner Deployments

YSM has reviewed risks surrounding the deployment of Forensic Scene Examiners. Functionality has now been created within Contact, Command and Control (C3) which provides enhanced oversight of Scene Examiner deployments, allowing controllers to oversee and manage deployments, ensuring pertinent information regarding any safety risks are identified prior to deployment.

## 3.5.9 Focus Groups

A series of focus groups were carried out across Police Scotland between October 2019 and February 2020, with participation from officers, police staff and Special Constables. Feedback from these focus groups was used to support the development of the Chief Constable's Assault Pledge. In addition, the feedback also supported work to develop enhanced support processes bespoke to Special Constables who are assaulted when undertaking their duties. The focus groups provided a baseline for the experiences of officers and staff and will be built upon during follow-up sessions that will be delivered via a YSM Champions network (see below) which has now been established across the Service.

# 3.5.10 Governance Framework / Your Safety Matters Champions

YSM has been incorporated into mainstream activity, with the Chief Constable's Commitments relating to staff safety and the Assault Pledge now reflected within the agendas of relevant Force Governance meetings. A network of YSM Champions has been established in local policing divisions and specialist departments to support operational delivery of YSM activity and provide a single point of contact for YSM products.

## 3.5.11 Performance Monitoring

A suite of performance metrics have now been developed to identify trends linked to assaults on officers and staff and to measure the impact of YSM activity. This bespoke data dashboard will incorporate data from existing H&S Dashboard relevant to violence against officers and staff to identify emerging trends and implement improvements. YSM has also engaged with the National Police Chiefs' Council in relation to similar work being undertaken throughout the rest of the UK. The first information sharing group has taken place following completion of the self-assessment process and the priority areas for progress have been outlined with a national knowledge database being established. Discussions are ongoing regarding the sharing of data and analysis, benchmarking opportunities, and operational learning and good practice.

### 3.5.12 External Partners

Significant partnership working has been undertaken with COPFS to highlight the issues faced by officers and staff who are the victims of assault. As a result, processes are being established to improve communication and feedback provided to officers and staff involved in the judicial process, ensuring they are informed of the outcome of any police assault prosecution.

In recent developments an impact sub-section statement has been progressed and approved for inclusion in the Standard Prosecution Report to COPFS. This will allow for the following to be considered when making decisions regarding sentencing 1. The impact on the staff member and their family 2. The subsequent impact on the service delivery of Police Scotland 3. The subsequent impact on the Community.

In addition, the Chief Constable has written to the Lord Justice Clerk, Lady Dorrian, to advise of the comprehensive review of assaults on Police Scotland officers and staff, and to seek support in raising awareness of this issue amongst the Judiciary.

## 3.6 Successes, Concerns & Delays

In terms of successes I would highlight the very significant amount and quality of Health & Safety work carried out under Operation Talla, Your Safety Maters, Custody Audits and the number of closed actions in the 3 Year Action Plan which have made such a significant difference to officer and staff safety. There has also been a very significant amount of work carried out in terms of Custody Audits. I am not aware of any significant concerns or delays in connection with Health & Safety which require escalation to the Resources Committee at the time of writing this report.

### 4. METHODOLOGY

Data for Health and Safety (H&S) is sourced via the System to Coordinate Personnel and Establishment application (SCoPE). From Q3 2019/20, H&S data is processed by Analysis and Performance Unit (APU). Data does not include null(s) (blank fields). CFY denotes Current Fiscal Year, PFY denotes Previous Fiscal Year.

### 4.1 General Data Caveats

- From 01 April 2020, Police Scotland's Health and Safety Team has transitioned to a new data collection process and repository to record, store and collate health and safety incidents. Due to differences and improvements made to the data collection process, it cannot accurately be directly compared to previously published data. This change is necessary but must be borne in mind when comparing from Q3 19/20 onwards with previous quarters.
- All statistics are provisional and should be treated as management information. All data have been extracted from Police Scotland internal systems and are correct as of 08 Jan 2021.
- Data is extracted using 'Date Reported'. Data includes all records uploaded to the accident management system.

## 4.2 Report Caveats

- All statistics are provisional and should be treated as management information. All data have been extracted from Police Scotland internal systems and are correct as at 08 Jan 2021.
- Data has been extracted using 'Date reported to HSE'.

## 4.3 Sick Day Caveats

Based on seven day working week (including non-working days).

Individuals still on sick leave at time off reporting are not included

## 5. COVID-19 REPORT

## 5.1. Operation Talla - Health & Safety

The Health & Safety Team have continued to support Operation Talla at all levels of the organisation. The Covid-19 Health & Safety Group continues to meet regularly and the Health & Safety Manager additionally attends the Silver Command meetings.

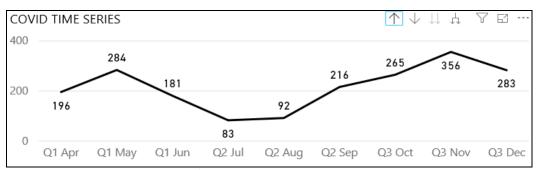
There have been a number cases of Covid-19 reported across the organisation and we are seeing a change in the impact of the virus. I think it would be fair to say that we have experienced some complacency around the basics of prevention and that is perhaps not surprising having come through the first wave and with the organisation running with this heightened level of awareness for a year now. The Health & Safety Team are working closely with colleagues in HR, Health & Safety Executive and the NHS to deal with each situation as they occur and not only to ensure that the area is safe but to seek learning to prevent re-occurrence.

It is important to note that Police Scotland is not alone in facing this issue. Many organisation across Scotland are in a similar situation. In my last report I highlighted that "something has changed since the first wave of Covid-19" and, of course, we are now aware of the new variant of Covid with significantly increased rates of transmission.

We are now seeing Covid-19 RIDDORs being reported across the organisation.

# 5.2. Operation Talla SCOPE Reports

Figure 1: Monthly Covid-19 Reports - 2020/21



Note: Data available from 1<sup>st</sup> April 2020.

Over the previous quarter (Q3 2020/21) numerous outbreaks have occurred across multiple locations resulting in visits from regulatory bodies such as the Health & Safety Executive. Reports from both organisations have been, in the main, complementary in our set up and advice and guidance provided by Health and Safety and the Organisation.

Common themes from all outbreaks have been largely related to human behaviours. Work is ongoing to try to address these matters.

As a result of these outbreaks 113 RIDDORS have been submitted to the HSE which have not resulted in any further communication from the enforcing authority.

Figure 2 - Covid-19 Additional Information - Q3 2020/21

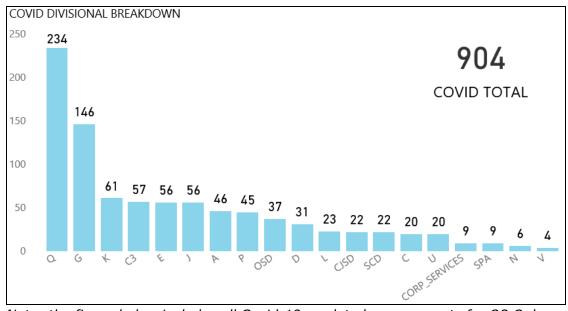
Covid Additional Information	TOTAL REPORTS
SELF ISOLATING FOLLOWING EXPOSURE/NOT SELF ISOLATING FOLLOWING EXPOSURE	628
NO PRIOR INDICATION OF C19	167
ONE OF MULTIPLE REPORTS FROM SAME INCIDENT	44
DELIBERATE COUGHING/SNEEZING/SPITTING ON OFFICERS	18
LACK OF DISTANCING WITHIN OFFICES	11
PPE AVAILABLE BUT NOT WORN	8
C19 SYMPTOMS DEVELOPED AT LATER DATE AFTER CONTACT	5
REPORT OF C19 SYMPTOMS NOT PASSED ON BY CONTROL ROOM	5
INCORRECT PPE USED	4
CHANGES OF PPE NOT AVAILABLE FOR EXTENDED DUTIES	3
UNKNOWN	3
ALLERGIC/PHYSICAL REACTION TO EQUIPMENT	2
EQUIPMENT/VEHICLE NOT CLEANED AFTER SUSPECTED CONTAMINATION	2
LACK OF PPE - GLOVES	2
LACK OF PPE - MASKS	2

The 3 highest contributory factors for Covid-19 scope reports are:

- Self-Isolating Following Exposure
- No Prior Indication of C19
- One of Multiple Reports from the Same Incident

# 5.3 COVID-19 Reports by Division

Figure 3: Covid-19 Reports by Division



Note: the figure below includes all Covid-19 - related scope reports for Q3 Only.

The distribution pattern across Divisions has remained fairly constant throughout the pandemic with the highest numbers of reports submitted in G and Q Divisions.

# 6. SCOPE H&S DATA - Q3 2020/21 (01 OCTOBER 2020 - 31 DECEMBER 2020)

## 6.1 Total Reports Submitted on SCOPE

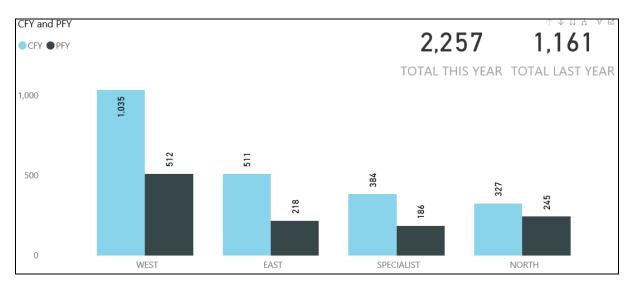
For Q3 2020/21 there were a total of 2257 accidents, near misses and undesired circumstances, while in Q3 2019/20, this figure was 1161; **an increase this year of 1096 (94.4%)**. This significant increase is due to the submission of reports relating to Covid-19. (To date, end of Dec 2020, over 1900 reports have been submitted relating to Covid-19 since the start of the pandemic).

## 6.2 Command Area Breakdown

Figure 5: Command Area Breakdown – Q3 Year on Year Comparison

Area	ÇFY	PFY	FY DIFF	% CHANGE
WEST	1,035	512	523	102.1%
EAST	511	218	293	134.4%
SPECIALIST	384	186	198	106.5%
NORTH	327	245	82	33.5%

Figure 4: Total Reports Submitted by Command Area –Q3 2020/21

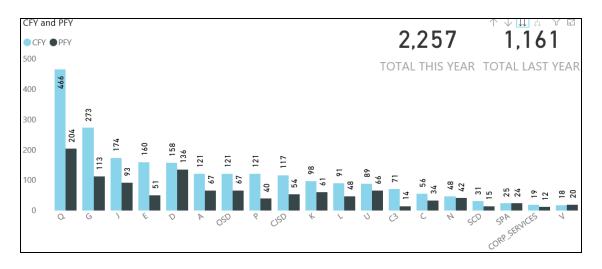


The highest number of reports submitted by the West Area. SPA/Forensic Services are included within the 'Specialist category', with 25 reports submitted in Q3. The previous year's data are also

included, with significant increases notable across all 3 geographical employing Command Areas due to Covid-19.

## 6.3 Divisional/ Business Area Breakdown

Figure 6: Total Reports by Division/Business Area – Q3 Year on Year Comparison



This figure displays the divisions in ranked order of the number of reports in Q2 2020/21. Most divisions show an increase in the number of reports submitted. Q, G and J reported the highest numbers of incidents this year.

Figure 7: Total Reports per thousand head count by Division / Business Area - Q3 2020/21

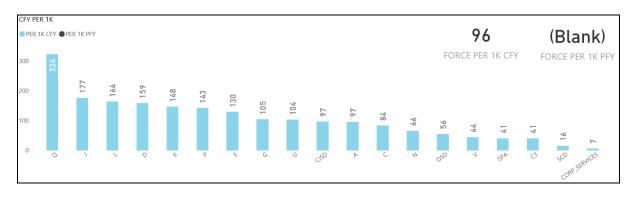


Figure 7 displays the total number of reports during Q3 2020/21 per thousand headcount. Q, J and L Divisions report the highest numbers of incidents per thousand employees.

# **6.4 Occurrence Types - Q3 2020/21**

Figure 8: Report Type and Category - Q3 2020/21

OCCURRENCE: CFY				
Type of Occurrence	ACCIDENT	NEAR MISS	UNDESIRED CIRCUMSTANCE	Total
ASSAULT	657	148		805
CONTACT WITH ANIMAL	19			19
DURING ARREST/CUSTODY PROCESS	146	37		183
EXPOSURE TO HAZARDOUS SUBSTANCE	902	10		912
MANUAL HANDLING	36			36
NEEDLESTICK INJURY	6	2		8
OTHER	109	14	36	159
ROAD TRAFFIC OCCURRENCE/COLLISION	38	13	1	52
SLIP, TRIP OR FALL	80	1		81
UNKNOWN	2			2
Total	1,995	225	37	2,257

The three highest <u>accident</u> types in Q3 were:

• **Exposure to Hazardous Substance** – 902 related to incidents involving Covid-19.

Categorisation note: Due to the difficulty of ascertaining whether one isolated incident at work resulted in an exposure to the virus, all reports where Covid-19 was mentioned are categorised as accidents. Therefore not all of these reports resulted in the person suffering from the virus as a result of the incident.

- **Assault** 675 were assaults with injury or contact/no injury.
- **During Arrest/Custody** 183 of all reports were occurrences where injury was sustained during the arrest or custody process.

The three highest near miss types in Q3 were:

- Assault 148
- During Arrest 37
- Other 14

Figure 9: Report Type - Q3 Year on Year Comparison

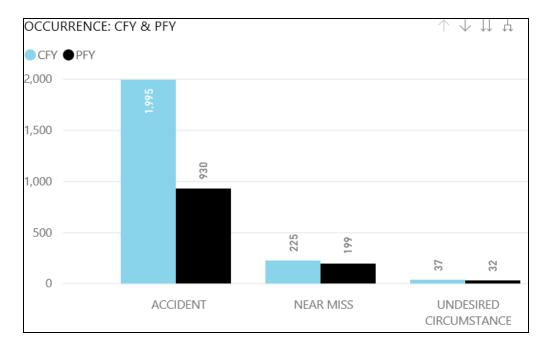
Type of Occurrence	ÇFY	PFY	FY DIFF	% CHANGE
EXPOSURE TO HAZARDOUS SUBSTANCE	912	7	905	12928.6%
ASSAULT	805	619	186	30.0%
DURING ARREST/CUSTODY PROCESS	183	203	-20	-9.9%
OTHER	159	156	3	1.9%
SLIP, TRIP OR FALL	81	77	4	5.2%
ROAD TRAFFIC OCCURRENCE/COLLISION	52	40	12	30.0%
MANUAL HANDLING	36	18	18	100.0%
CONTACT WITH ANIMAL	19	17	2	11.8%
NEEDLESTICK INJURY	8	9	-1	-11.1%
UNKNOWN	2		2	
TRAINING		15	-15	-100.0%

When compared to Q3 of the previous year, increases are noted in all types with exception of During Arrest/Custody Process and Needlestick Injuries.

## 6.5 Severity & RIDDOR Reportable Accidents - Q3 2020/21

# 6.5.1 Categories

Figure 10: Category Comparison – Q3 Year on Year Comparison



When compared with Q3 of the previous year – accidents have increased by 114.4%. This is due to Covid-19 reports during the pandemic. Near Misses and Undesired circumstances have also increased.

# **6.5.2 RIDDOR Reports**

Figure 11: Quarterly RIDDORs from 2016/17 onwards

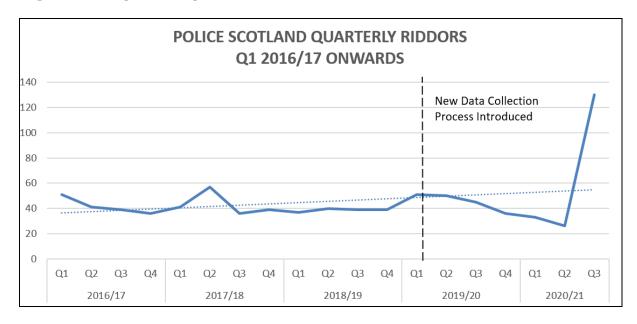
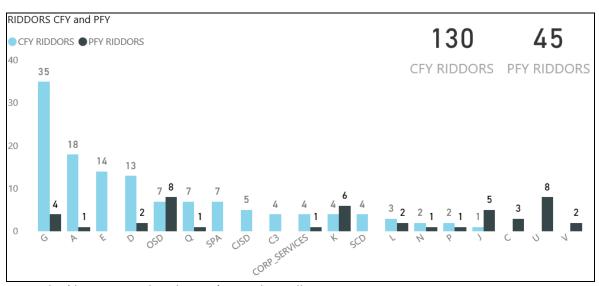


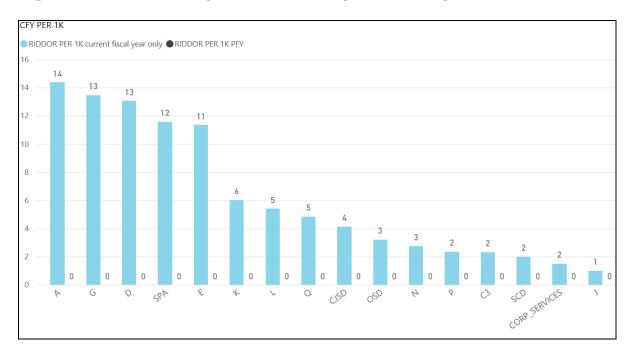
Figure 12: RIDDORS by Division/Business Area - Q3 Year on Year



Note: the 'date reported to the HSE' is used to collate RIDDORS

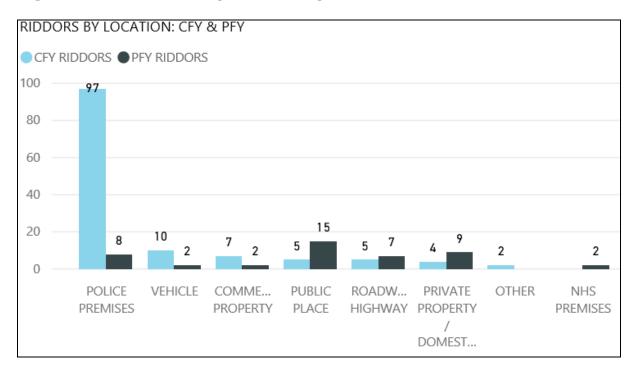
In Q3 2020/21, RIDDORS have **increased by 85** when compared with Q3 of the previous year. This can be explained by the submission of Covid-19 related RIDDORs which may have occurred over Quarters 1, 2 & 3 however were under investigation and awaiting further clarity on HSE guidance relating to COVID-19 RIDDORS. For Q2 2020/21, the highest number of RIDDORS were submitted in G, A, and E Divisions.

Figure 13: RIDDORS per thousand by Division Q3 2020/21



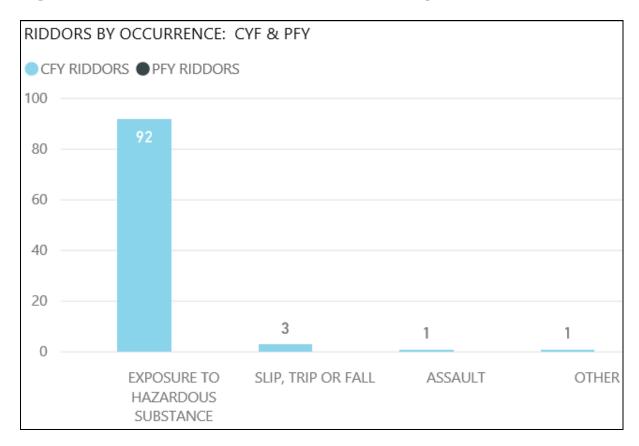
The highest number of RIDDORS per thousand head count were submitted for A, G and D Divisions.

Figure 14: RIDDORS by location Q3 2020/21



97 of the 130 RIDDORs reported in Q3 occurred within Police Premises.

Figure 15: RIDDORS within Police Premises Q3 2020/21



The 97 RIDDORS which occurred within Police Premises Occurred

# 6.5.3 RIDDOR Types

Figure 16: RIDDOR Type – Q3 Year on Year Comparison

Type of Occurrence	CFY RIDDORS	PFY RIDDORS	RIDDOR DIFF	RIDDORS % CHANGE
EXPOSURE TO HAZARDOUS SUBSTANCE	112		112	
SLIP, TRIP OR FALL	6	8	-2	-25.0%
OTHER	4	7	-3	-42.9%
DURING ARREST/CUSTODY PROCESS	3	11	-8	-72.7%
ROAD TRAFFIC OCCURRENCE/COLLISION	3	5	-2	-40.0%
ASSAULT	1	9	-8	-88.9%
MANUAL HANDLING	1	2	-1	-50.0%
TRAINING		3	-3	-100.0%

The 3 highest RIDDOR types are Exposure to Hazardous Substance, Slip, Trip or Fall and Other.

## 6.5.4 RIDDOR Reports - COVID-19

Reports of COVID-19 occurrences refer to positive test results for Covid-19 where there is reasonable evidence to suggest the virus was contracted during a work-related activity. The number of RIDDOR reports will increase over the short to medium term as test results for those instructed to self-isolate following close contact in the workplace become known. In addition, it is noteworthy that the retrospective completion of these reports has resulted in a spike in the numbers of RIDDOR reports within the Q3 data (their "reported to HSE" date will be within Q3).

## 6.5.5 RIDDORS by Officer/Staff

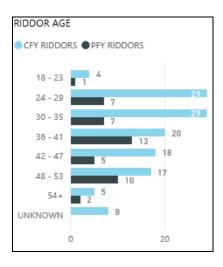
Figure 17: RIDDORS by Employee Category – Q3 Year on Year Comparison

Injured/ Involved	ÇFY RIDDORS	PFY RIDDORS	RIDDOR DIFF
OFFICER	105		105
POLICE STAFF	25		25

In Q3 2020/21, 22 of the 130 RIDDOR reports submitted, 105 related to officers, with the remaining 25 reports relating to members of staff.

## 6.5.6 RIDDORS by Age

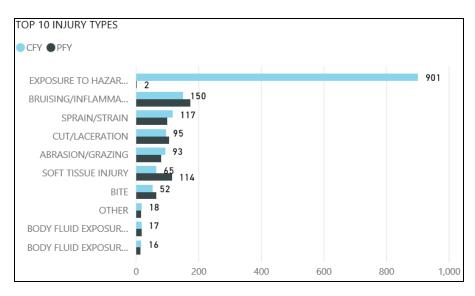
Figure 18: RIDDORS by Age Q2 20/21



In Q3 of 2020/21, the highest number of RIDDORS were submitted for a higher age brackets 34-35.

# 6.6 Injury Type - All Accident Types

Figure 19: Top 10 Injury Types – Q3 Year on Year Comparison

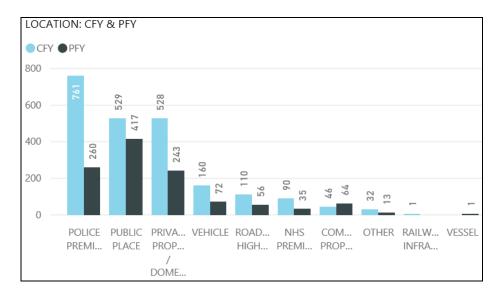


The 3 most common in Q2 2020/21 were:

- **Exposure to Hazardous Substance** 190 (as stated above not all of these reports would have resulted in contracting the virus). This has obviously increased dramatically when compared to Q3 of the previous year.
- Bruising/inflammation 150
- Sprain/Strain 117

# **6.7 Location Type – All SCOPE Reports**

Figure 20: Location Type Q2 20/21 compared with Q2 19/20



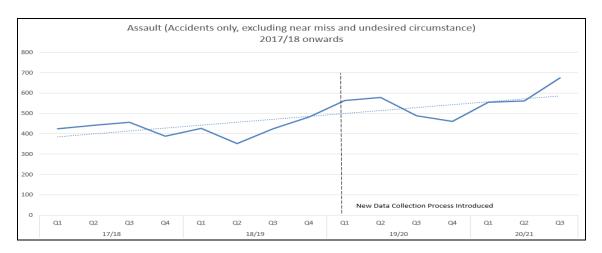
The location type showing the highest number of incident reports in Q3 was within police premises followed by public place or street then private property/domestic premises. Occurrences in police premises have increased significantly when compared to the previous year. This is due to Covid-19 reports within Offices and Stations.

# **6.8 Assaults & Occurrences During Arrest & Internal Benchmarking**

Assault and Occurrences During Arrest/Custody processes are still closely monitored as two of the highest types of accidents.

## 6.9 Assaults

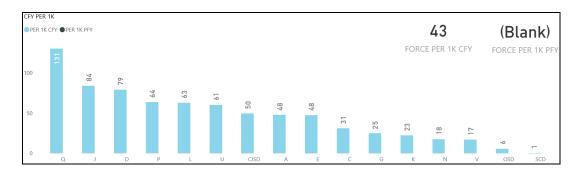
Figure 21: Assaults from 2017 onwards



Note: From Q3 2019-20 onwards should ideally not be used alongside earlier data, it is collated using a different methodology. This data is included below for indicative purposes.

Assaults are showing a further increase in Q3 of 2020/21. This is likely a result of increased promotion of reporting assaults through the Your Safety Matters Work Stream.

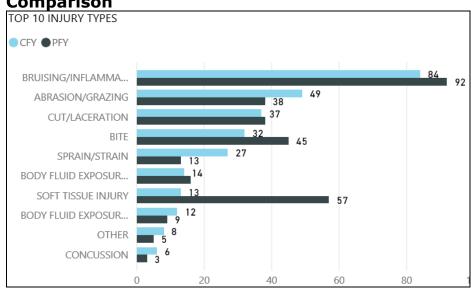
Figure 22: Number of Assaults per 1000 headcount Q3 20/21



The divisions reporting the highest numbers of assaults per 1000 headcount in Q2 this year are Q, J and D Divisions.

# 6.9.1 Assault Injury Type

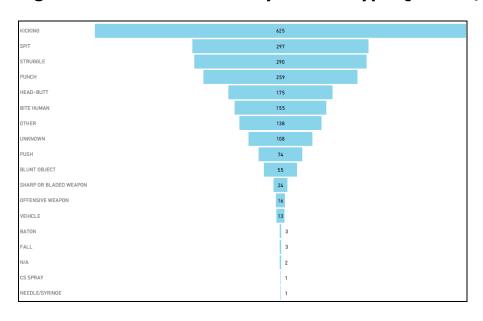
Figure 23: Assault Injury Types - Q3 Year on Year Comparison



For assault accidents (excluding near miss & undesired circumstance), the 3 highest types of injury were bruising, abrasion and cut/laceration.

## 6.9.2 Assault Primary Hazard Type

Figure 24: Assault - Primary Hazard Type Q3 2020/21



The 3 highest are Kicking, Spitting and Struggling with a subject.

## 6.9.3 Assault by Service Band

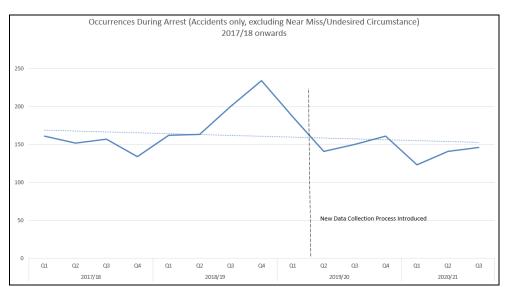
Figure 25: Assault – Service Band Q3 Year on Year Comparison

Service band (Actual police service)	CFY	PFY	FY DIFF	% CHANGE	-
Less than 1 year	58	56	2	3.6%	$\blacksquare$
1 year to less than 5 years	323	268	55	20.5%	$\blacksquare$
5 years to less than 10 years	203	144	59	41.0%	$\blacksquare$
10 years to less than 15 years	109	91	18	19.8%	$\blacksquare$
15 years to less than 20 years	70	33	37	112.1%	$\blacksquare$
20 years to less than 25 years	21	12	9	75.0%	$\blacksquare$
25 years to less than 30 years	12	8	4	50.0%	$\blacksquare$
30 years or over	2	1	1	100.0%	$\blacksquare$
Total	798	613	185	30.2%	lack

Note: Service band only includes data that is on SCOPE and Health and Safety

## **6.10 Occurrences During Arrest**

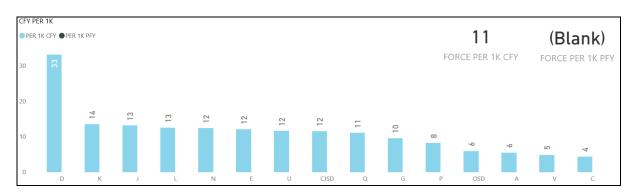
Figure 26: Occurrences During Arrest 2017/18 onwards



Note: From Q3 2019-20 onwards should ideally not be used alongside earlier data, it is collated using a different methodology. This data is included below for indicative purposes.

Occurrences During Arrest are have increased slightly since Q2 2020/21, though the overall trend is downwards.

Figure 27: Occurrences During Arrest by 1000 headcount Q3 2020/21



The divisions reporting the highest numbers of Occurrences During Arrest / Custody processes per 1000 headcount are D, K and J Divisions.

# 6.11 Remedial Measures - Highest Types

Remedial measures in H&S accident/near misses should be targeted according to the primary causal/contributory factors. At present, our recording system does not capture this. It has been added to the recently reviewed proposed SCoPE accident form.

For Assaults – the 'Your Safety Matters' work stream is focused on reviewing assaults from the incident, through to the reporting and welfare support provided to the injured person. The Chief Constable also launched the Assault Pledge and associated publicity campaign in order to raise awareness of this issue in an attempt to reduce occurrences. A Force memo was also distributed on 14<sup>th</sup> July 2020 reiterating the importance of control of persons in police custody.

## **6.12 Absence Arising From Work Related Accidents**

Figure 26: Sick Days by Accident Type - Q3 Year on Year Comparison

Type of Occurrence	ÇFY SICK DAYS	PFY SICK DAYS	SICK DAYS DIFF	SICK DAYS % CHANGE
EXPOSURE TO HAZARDOUS SUBSTANCE	3,598		3,598	
SLIP, TRIP OR FALL	252	473	-221	-47%
ASSAULT	233	575	-342	-59%
ROAD TRAFFIC OCCURRENCE/COLLISION	202	152	50	33%
OTHER	163	196	-33	-17%
DURING ARREST/CUSTODY PROCESS	111	228	-117	-51%
MANUAL HANDLING	57	166	-109	-66%
TRAINING		29	-29	-100%

Note: This figure only counts completed absence where the employee has returned to work. Absences still ongoing at the time of the count will cause these

figures to increase over time. A more accurate figure will be available as the fiscal year progresses.

In Q3 3598 of the days lost were related to potential or actual exposure to Covid-19 (highest category). (These instances do not all relate to actual exposure/virus symptoms, most are precautionary isolation). Note – these figures will change over time as ongoing absences are counted.

### 7. FINANCIAL IMPLICATIONS

7.1 There will be considerable financial implications from on-going Estates works including Fire Safety actions. A significant number of actions have been identified from the Fire Risk Assessments and also from the on-going Custody Audits. It is essential that SPA/Police Scotland are provided with sufficient budget to allow them to operate safely and to comply with Health & Safety and Fire Safety legislation. The age of the Estate and the financial restrictions placed on the organisation mean that costs will only continue to rise.

### 8. PERSONNEL IMPLICATIONS

8.1 There may be issues in relation to Human Resources such as the link between RIDDORs and the number of lost working days. Having a robust Health & Safety Management System in place with appropriate resources can help the organisation in terms of challenges around physical resources and cost savings.

## 9. LEGAL IMPLICATIONS

9.1 There are legal implications associated with this paper. Police Scotland requires to be compliant with the Health & Safety at Work etc. Act 1974 and Fire (Scotland) Act 2005. Failure to ensure compliance both in terms of our Estates and working practices may lead to enforcement action against SPA/Police Scotland by the Health & Safety Executive and/or the Scottish Fire & Rescue Service. The Health & Safety Executive also charge a "fee for intervention" on an hourly basis should they have to come into the organisation to investigate a breach.

### 10. REPUTATIONAL IMPLICATIONS

10.1 There are reputational implications associated with this paper. The potential for enforcement action by the Health & Safety Executive and/or the Scottish Fire and Rescue Service due to unsafe working practices and/or breaches of legislation leaves SPA/Police Scotland exposed to reputational harm. In particular the Health & Safety Executive have the power to issue publicity orders to highlight any breaches found.

## 11. SOCIAL IMPLICATIONS

11.1 There are no currently no social implications.

### 12. COMMUNITY IMPACT

12.1 There are no current implications for community impact.

## 13. EQUALITIES IMPLICATIONS

13.1 There are no current implications for equalities.

### 14. ENVIRONMENT IMPLICATIONS

14.1 There are no current implications for environmental impact.

#### RECOMMENDATIONS

Members are invited to discuss the content of this report.