Working together for a safer Scotland



Scottish Fire & Rescue Service Thematic Report

Road Traffic Collisions (RTCs) and Road Safety Initiatives in Moray

Safety. Teamwork. Respect. Innovation.

1. Background

This report has been brought following a request from the Moray Police and Fire Scrutiny Committee. This was in response to statistics highlighted in both the Police Scotland and Scottish Fire & Rescue Service (SFRS) performance reports on Road Traffic Collisions (RTC's) within the Moray area.

2. Overview

The Moray Area has many main arterial routes through the region with a mixture of commuting, industrial, social and tourist traffic.

The main A96 Aberdeen to Inverness trunk road comes in to the Moray area near Newtack Farm East of Keith and exits the area following the crawler lane at the West of Brodie. Along the route it passes through the Towns of Keith and Elgin with significant traffic flow each day.

The other main routes include.

- A98 from Fochabers to Crannoch Cottage East of Cullen.
- A95 from West of Glenbarry to East of Tormore
- A941 from Lossiemouth to Elrick (Cabrach)
- A939 from East of Bridge of Brown to Lecht
- A940 from Forres to Dava

There are a number of busy B-roads which have a good flow of traffic throughout the day and also weekends.

Overall, this amounts to a large number of vehicles and other road users on the roads in Moray each and every day.

3. Scottish Fire and Rescue Service Road Traffic Collision Attendance

A core part of the SFRS activity locally is responding to Non-Fire emergencies such as Road Traffic Collisions (RTC's). Firefighters are trained to a high standard in both Extrication Rescue Techniques and Trauma Care for dealing with casualties.

The crews have at their disposal the most modern equipment for extracting people in rescue situations and administering first aid to casualties. In the last period we have completed the roll out of new Powered Rescue Equipment which is battery powered and replaces the older Hydraulic Cutting Equipment (which used a combustion engine generator). This is not only a more efficient set of equipment but also reduces the risk of a high-pressure injection injury to firefighters from any equipment failure.

Given the footprint the SFRS have in the Moray Area our crews can often be the first attending responders to an RTC and the early intervention with lifesaving

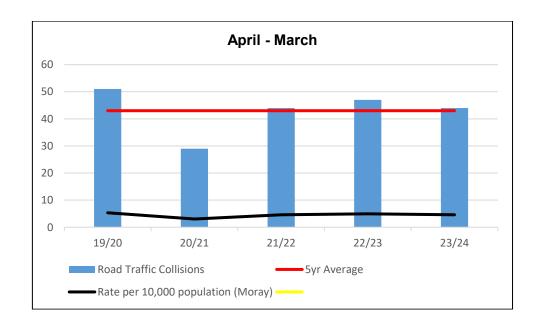
trauma care to any casualties. The SFRS appliances carry a range of trauma care equipment including defibrillators, airways, bag/valve/mask, oxygen, frac-straps, bandages, aspirators, extrication boards and many other items. This allows us to augment the provision from the Scottish Ambulance Service and support them further as an incident is resolved.

The SFRS does not attend every RTC in the Moray area. There are many minor RTC's which do not require our attendance. As such the SFRS are generally not notified of them

The table below shows the RTC's attended by the SFRS in the Moray Area year on year since 2019. The three Ward areas with the highest number of attendances have been highlighted in Red and Amber: -

Road	Road Traffic Collisions attended by SFRS in Moray					
Ward	2019/20	2020/21	2021/22	2022/23	2023/24	TOTAL
Buckie	1	0	1	2	4	8
Elgin North	1	1	1	2	1	6
Elgin South	4	3	6	2	4	19
Forres	5	5	2	7	6	25
Keith	6	5	7	5	6	29
Laich	9	4	10	12	9	44
Milnes	12	7	9	10	5	43
Speyside	13	4	8	7	9	41
TOTAL	51	29	44	47	44	215

The graph below gives a more visual representation of the figures: -



The table below shows the number of Non-Fatal Casualties from RTCs attended by the SFRS in the Moray Area year on year since 2019. The three Ward areas with the highest number of Non-Fatal Casualties are highlighted in Red and Amber: -

Road Traffic Collision Casualties attended by SFRS in Moray						
Ward	2019/20	2020/21	2021/22	2022/23	2023/24	TOTAL
Buckie	0	0	0	1	4	5
Elgin North	0	1	0	2	1	4
Elgin South	2	1	0	0	1	4
Forres	1	1	0	1	2	5
Keith	9	1	8	3	3	24
Laich	4	2	2	4	4	16
Milnes	6	9	10	4	7	36
Speyside	7	2	4	3	4	20
TOTAL	29	17	24	18	26	114

The table below shows the age range and number of Non-Fatal Casualties involved in the RTC's the SFRS have attended in Moray in the last 5 years: -

Age Range of Casualties	Number
0-9	7
10-19	27
20-29	27
30-39	17
40-49	14
50-59	23
60-69	10
70-79	10
80-89	8
90-99	5
Not Known	24

The table below shows the casualty details from the Non-Fatal RTCs attended by the SFRS in Moray in the last 5 years: -

Casualty Details	Number

Male	81
Female	67
Driver	102
Passenger	53
Other	3
Passer-By	2
Extricated / Released	61

The table below shows the number of Fatal Casualties from RTCs attended by the SFRS in the Moray Area year on year since 2019. The three Ward areas with the highest number of Fatal Casualties are highlighted in Red and Amber: -

Road Tra	Road Traffic Collision Fatalities attended by SFRS in Moray					
Ward	2019/20	2020/21	2021/22	2022/23	2023/24	TOTAL
Buckie	0	0	0	0	0	0
Elgin North	0	0	0	0	0	0
Elgin South	0	0	1	0	0	1
Forres	2	0	0	0	0	2
Keith	0	1	2	0	0	3
Laich	1	0	0	0	3	4
Milnes	2	1	1	0	0	4
Speyside	0	0	0	0	0	0
TOTAL	5	2	4	0	3	14

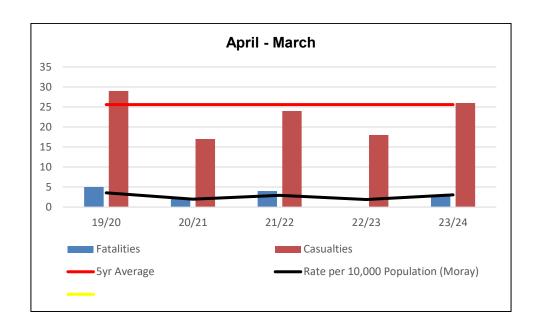
The table below shows the age range and number of Fatal Casualties involved in the RTC's the SFRS have attended in Moray in the last 5 years: -

Age Range of Fatalities	Number
0-9	0
10-19	4
20-29	3
30-39	1
40-49	2
50-59	0
60-69	2
70-79	1
80-89	1
90-99	0
Not Known	0

The table below shows the casualty details from the Fatal RTCs attended by the SFRS in Moray in the last 5 years: -

Fatality Details	Number
Male	11
Female	3
Driver	9
Passenger	2
Other	2
Passer-By	1
Extricated / Released	3

The graph below gives a more visual representation of the Non-Fatal and Fatal Casualty figures: -



4. How the Scottish Fire and Rescue Service Contributes to Reducing Road Traffic Collisions in Moray

The Scottish Fire and Rescue Service, as well as providing Operational Response, a key workstream for the SFRS is Prevention. Across Moray relating to RTCs, this includes working closely across the area with the Moray Community Safety Hub and Public Protection Partnership.

With the conclusion of the Safe Drive Stay Alive initiative in the Grampian region, locally we have been delivering the Young Drivers Intervention presentation which was developed by Police Scotland. We have also been delivering the SFRS Fatal Five presentation which covers attitudes, complacency, drink & drug awareness, commuter drivers, elderly drivers and using technology/mobile phones whilst driving.

We have had a very targeted program within the secondary schools in Moray and have delivered the inputs as follows: -

Date	School	Year
18/04/2023	Buckie High	S4
18/04/2023	Buckie High	S5/S6
31/05/2023	Speyside High	S4/S5/S6
30/09/2023	Gordonstoun	S4/S5/S6
30/11/2023	Buckie High	S4
30/11/2023	Buckie High	S5
01/12/2023	Buckie High	S5
07/12/2023	Buckie High	S6
08/12/2023	Buckie High	S6
16/01/2024	Forres Academy	S4
16/01/2024	Forres Academy	S5
18/01/2024	Forres Academy	S6
15/02/2024	Elgin Academy	S4
15/02/2024	Elgin Academy	S4
15/02/2024	Elgin Academy	S5
19/02/2024	Elgin Academy	S5
19/02/2024	Elgin Academy	S6
22/02/2024	Forres Academy	S4/S5/S
26/02/2024	Elgin Academy	S6
26/02/2024	Elgin Academy	S5/S6
28/02/2024	Elgin High	S4
28/02/2024	Elgin High	S5
28/02/2024	Elgin High	S6
11/03/2024	Elgin Academy	S4
20/03/2024	Milnes High	S4/S5/S6

Overall, from this program we have delivered the input to approx. 550+ pupils from Ages 16-18 in the Moray Area.

These initiatives are currently being expanded to be delivered to UHI Moray, The Royal Air Force and other major employers in the area with a view to engaging with commuters in the area.

We have SFRS personnel in Moray being trained to deliver the "Bikerdown" initiative which looks to engage with the Motorcycle Community.

5. Conclusion

This report provides the Committee with a briefing on the Road Traffic Collisions attended by the Scottish Fire and Rescue Service within the Moray Area.

The Scottish Fire and Rescue Service will continue to contribute towards reducing the number of Road Traffic Collisions within the Moray Area by supporting Police Scotland RTC reduction initiatives and raising awareness throughout our communities.

The Scottish Fire and Rescue Service will continue to improve on prevention, protection and response, to ensure the safety and wellbeing of people throughout Scotland.