



**MAURITIUS FIRE AND RESCUE SERVICE**



# **Statistical Report 2023**

**May 2024**

**Volume - 11**

# MAURITIUS FIRE AND RESCUE SERVICE

## STATISTICAL REPORT – 2023

### FOREWORD



*This is eleventh issue of a yearly publication on fire and rescue service statistics prepared by Mauritius Fire and Rescue Service.*

*Data published in this report relate to the Island of Mauritius, unless otherwise specified, and cover latest available information on fire incidents, fire false alarms, non-fire incidents, fire certificates as well as fire and other emergency safety awareness campaigns.*

*The statistics are based on operational and administrative data collected by the Main Control Room and the Fire Safety Division of Mauritius Fire and Rescue Service. The preparation of this report has necessitated the collaboration of the staff of Statistics Mauritius. Its co-operation and assistance are herewith gratefully acknowledged.*

*It is hoped that the data assembled in this report will be of valuable help to the public in general, particularly to Fire and Rescue planners, National Disaster Risk Reduction and Management Centre as well as policy makers.*

*A.K. Kehlary  
Chief Fire Officer*

**Mauritius Fire and Rescue Service  
Ministry of Local Government and Disaster Risk Management  
Port Louis  
MAURITIUS**

**May 2024**

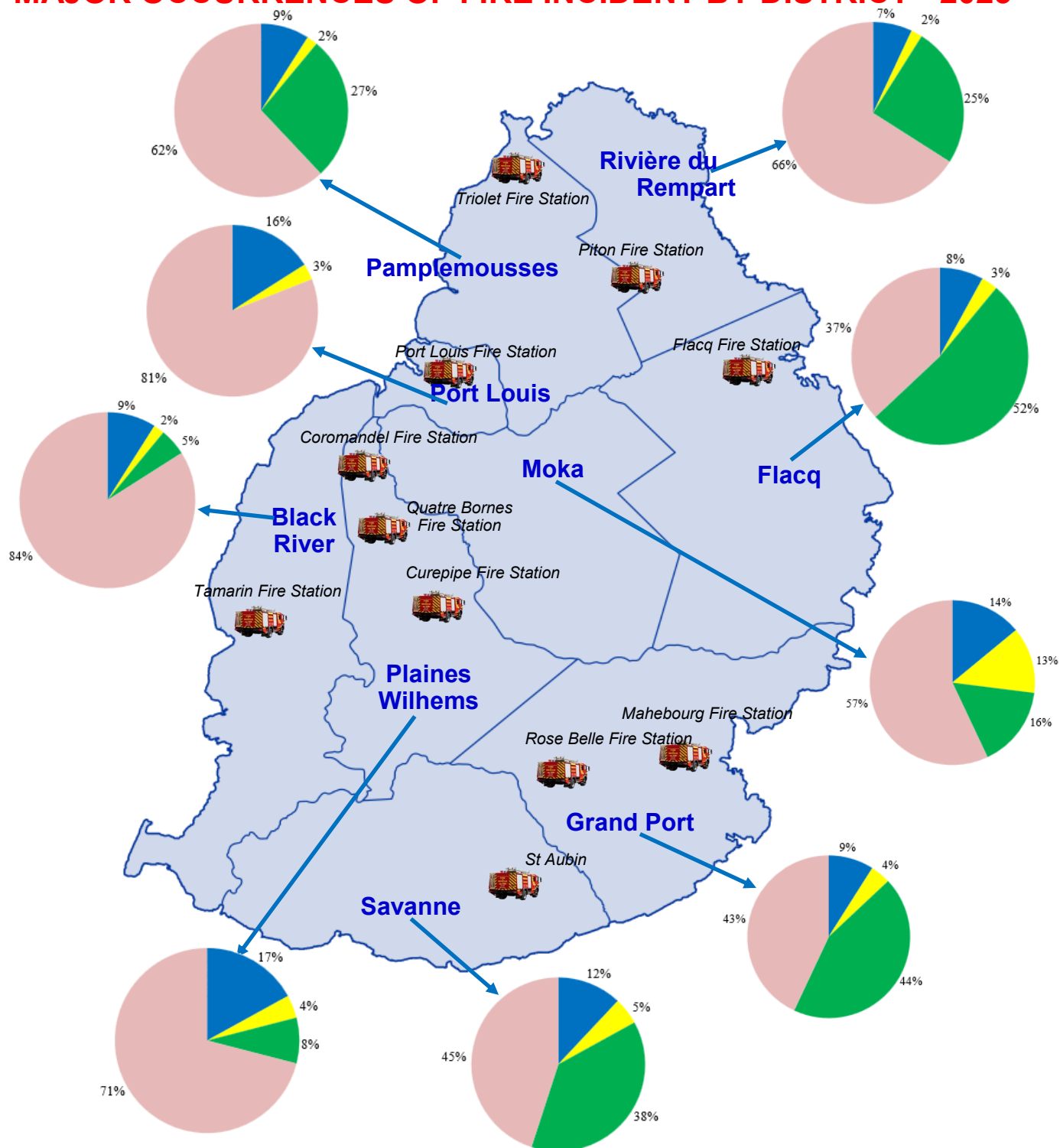
## Table of contents

<b>Map</b>		<b>Page</b> 3
<b>Introduction</b>		5 - 16
<b>Table</b>	1.1 Monthly estimated average time taken to reach structural fire location by station - Island of Mauritius, 2022 and 2023	17
	1.2 Number of selected fire incidents and estimated average time taken to reach fire location - Island of Mauritius, 2016 - 2023	19
	2.1 Number of incidents attended by station - Island of Mauritius, 2014 - 2023	20
	2.2 Number of incidents attended by district - Island of Mauritius, 2014 - 2023	21
	2.3 Number of incidents attended by month - Island of Mauritius, 2014 - 2023	22
	2.4 Number of incidents attended by station and type - Island of Mauritius, 2022 and 2023	23
	2.5 Number of incidents attended by district and type - Island of Mauritius, 2022 and 2023	24
	2.6 Number of incidents attended by month and type - Island of Mauritius, 2022 and 2023	25
	3.1 Number of fire incidents attended by type - Island of Mauritius, 2014 - 2023	27
	3.2 Number of fire incidents attended by station and type - Island of Mauritius, 2022 and 2023	29
	3.3 Number of fire incidents attended by district and type - Island of Mauritius, 2022 and 2023	30
	3.4 Number of fire incidents attended by month and type - Island of Mauritius, 2022 and 2023	31
	4.1 Number of sugar cane fires, area and damage of sugar cane field - Island of Mauritius, 2014 - 2023	32
	4.2 Number of sugar cane fires by station and damage - Island of Mauritius, 2022 and 2023	33
	4.3 Number of sugar cane fires by district and damage - Island of Mauritius, 2022 and 2023	34
	4.4 Number of sugar cane fires by month and damage - Island of Mauritius, 2022 and 2023	35
	5.1 Number of fire false alarms attended by station - Island of Mauritius, 2022 and 2023	37
	5.2 Number of fire false alarms attended by district - Island of Mauritius, 2022 and 2023	38
	5.3 Number of fire false alarms attended by month - Island of Mauritius, 2022 and 2023	39

### Table of contents (Cont'd)

	<b>Page</b>
6.1 Number of non-fire incidents attended by type - Island of Mauritius, 2014 - 2023	40
6.2 Number of non-fire incidents attended by station and type - Island of Mauritius, 2022 and 2023	42
6.3 Number of non-fire incidents attended by district and type - Island of Mauritius, 2022 and 2023	43
6.4 Number of non-fire incidents attended by month and type - Island of Mauritius, 2022 and 2023	44
7.1 Number of fire certificate applications received and fire certificates issued by district - Island of Mauritius, 2017 - 2023	45
7.2 Number of fire certificate applications received and fire certificates issued by district and type - Island of Mauritius, 2022 and 2023	46
7.3 Number of fire certificate applications received and fire certificates issued by month and type - Island of Mauritius, 2022 and 2023	47
8.1 Number of fire and other emergency safety awareness campaigns - Island of Mauritius, 2014 - 2023	48
8.2 Number of fire and other emergency safety awareness campaigns by month - Island of Mauritius, 2022 and 2023	49
9.1 Number of incidents attended by type - Island of Rodrigues, 2016 - 2023	51
9.2 Number of incidents attended by month and type - Island of Rodrigues, 2022 and 2023	52
 <b>Graphs</b>	
<b>Figure</b> 1 Estimated average time taken to reach structural fire location by station, Island of Mauritius, 2022 and 2023	18
2 Number of incidents attended by month and type - Island of Mauritius, 2023	26
3 Selected fire incidents attended by type - Island of Mauritius, 2014 - 2023	28
4 Estimated damage of sugar cane field by district - Island of Mauritius, 2022 and 2023	36
5 Selected non-fire incidents attended by type - Island of Mauritius, 2014 - 2023	41
6 Number of fire and other emergency safety awareness campaigns by month, Island of Mauritius, 2022 and 2023	50
 <b>Explanatory notes and definitions</b>	 53 - 54

## MAJOR OCCURRENCES OF FIRE INCIDENT BY DISTRICT - 2023



Structural fire

Vehicle fire

Sugar cane fire

Outside fire

## **FIRE AND RESCUE STATISTICS – 2023**

### **1. Introduction**

The Fire and Rescue Statistical Report presents data on fire incidents, fire false alarms, non-fire incidents, fire certificates as well as fire and other emergency awareness campaigns compiled from administrative data collected by the Main Control Room and the Fire Safety Division of Mauritius Fire and Rescue Service (MFRS).

Data refer to the Island of Mauritius, unless otherwise specified. The Main Control Room receives all incoming emergency calls in the country, dispatches fire crew to incident locations and monitors management of operations on incident grounds.

The fire station boundaries are different from that of district boundaries. Any turnout to fire incidents, fire false alarms and non-fire incidents cover areas beyond the station and district boundaries.

It is hoped that the data and information in this report will be useful to the public in general and in particular to policy makers, planners and researchers.

The report is available on Mauritius Fire and Rescue Service website at the following link:  
[https://mfrs.govmu.org/Pages/Statistical Reports.aspx](https://mfrs.govmu.org/Pages/Statistical%20Reports.aspx)

Note: Percentages may not add up to 100% due to rounding of figures.

## 2. Highlights

- Mauritius Fire and Rescue Service (MFRS) attended 10,617 incidents in Mauritius during 2023, around 15% lower than the previous year (12,483). There were 4,770 fire incidents, 188 fire false alarms and 5,659 non-fire incidents.
- The average time taken by the fire crew to reach the incident location was 8 minutes in 2023, same as 2022.
- The number of fire outbreaks decreased by 33%, from 7,113 in 2022 to 4,770 in 2023. The drop was driven by a reduction in the number of ‘outside fire incidents’, mainly grass (59%).
- There was an increase of 8% in the number of non-fire incidents attended by MFRS, from 5,217 in 2022 to 5,659 in 2023. Of the 5,659 non-fire incidents, 1,422 (25%) were assistance to carry patient.
- The number of fire false alarms reported during 2023 was 188, of which 125 were due to bad intent.
- There were 36 fatalities and 268 non-fatal casualties reported by MFRS in 2023.
- In 2023, 8,616 applications were received for fire certificate. The number of fire certificates issued during the year was 4,935.
- Mauritius Fire and Rescue Service undertook 521 public awareness campaigns in the country during 2023.



### 3. Average time taken to reach incident spot

One of the service performance indicators of Mauritius Fire and Rescue Service is the time taken to reach an incident location, more particularly in cases of structural (residential, commercial or industrial buildings) fires where human life may be at stake. The set target time is 12 minutes. This indicator enables one to gauge the efficiency and the effectiveness of MFRS to promptly respond to an emergency situation.

From data obtained with regard to structural fires for the year 2023, the fire crew took approximately 8 minutes on average to reach the fire location, same as 2022.

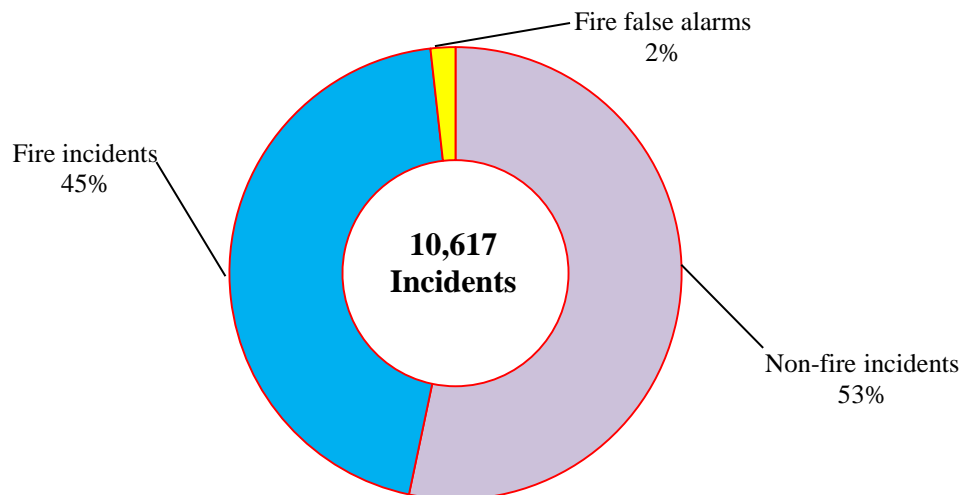
The average time taken by each fire station varies according to the coverage area and the ease of accessibility. In 2023, the average time taken to reach a fire incident spot was around 7 minutes in predominantly urban areas, compared to 9 minutes in rural areas. Port Louis Fire Station took on average 7 minutes to reach the incident location and for Coromandel and Quatre Bornes Fire Stations, it was 8 minutes. As for fire station located in rural areas, Piton, Saint Aubin and Tamarin Fire Stations, took around 10 minutes each to reach the area of fire.

As regards dwelling (residential building) fire in Mauritius, the average time taken was 8 minutes similar to England (as per latest figures published). The fire crew took 8 minutes to reach the incident spot of non-residential building fires while for outside fires, MFRS responded within 10 minutes.

### 4. All incidents attended

In 2023, Mauritius Fire and Rescue Service attended to 10,617 incidents, with 5,659 crew turnouts for non-fire incidents, 4,770 fire incidents and 188 fire false alarms. Non-fire incidents accounted for around 53% of the fire and rescue services, fire incidents 45% and fire false alarms 2% (Figure I).

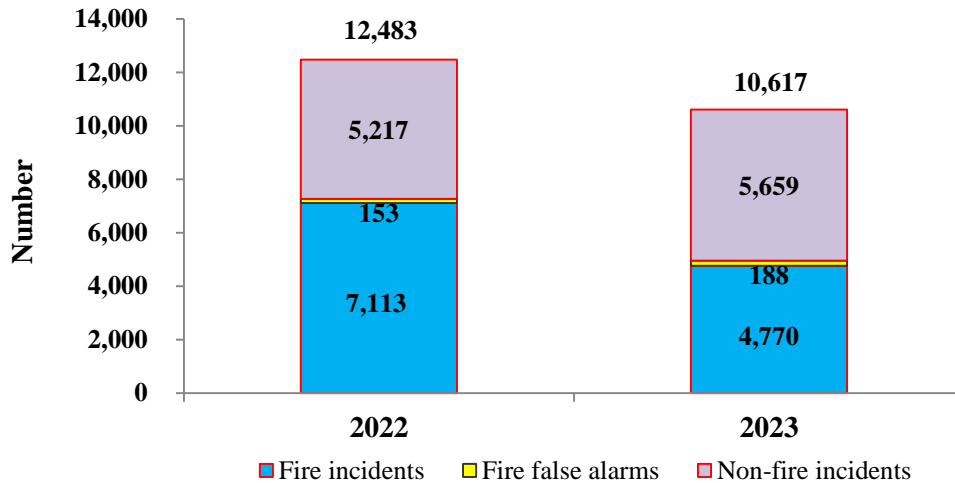
**Figure I - Incidents attended by Fire and Rescue Service, Island of Mauritius, 2023**





From 2022 to 2023, the total number of incidents attended by Mauritius Fire and Rescue Service decreased by around 15%, from 12,483 to 10,617. This drop was due to a fall of around 33% in fire incidents (from 7,113 to 4,770) partly offset by an increase of around 8% in non-fire incidents (from 5,217 to 5,659).

**Figure II - Total number of incidents attended by Fire and Rescue Service, Island of Mauritius, 2022 and 2023**

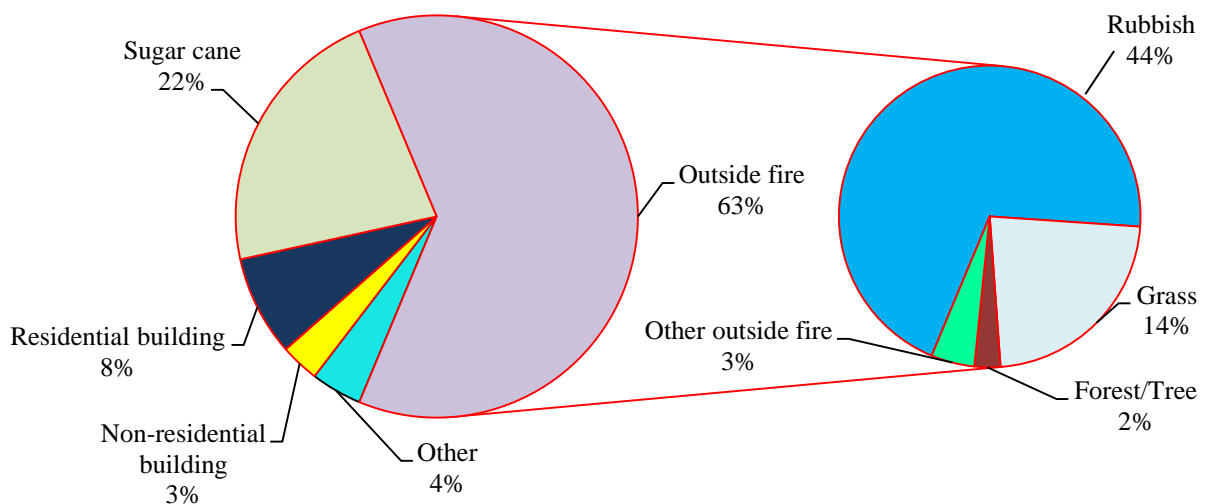


## 5. Fire outbreak by type of fire incidents

In 2023, out of the 4,770 fire incidents attended, MFRS responded to 2,985 outside fires (63%), comprising mainly rubbish fires (44%) and grass fires (14%).

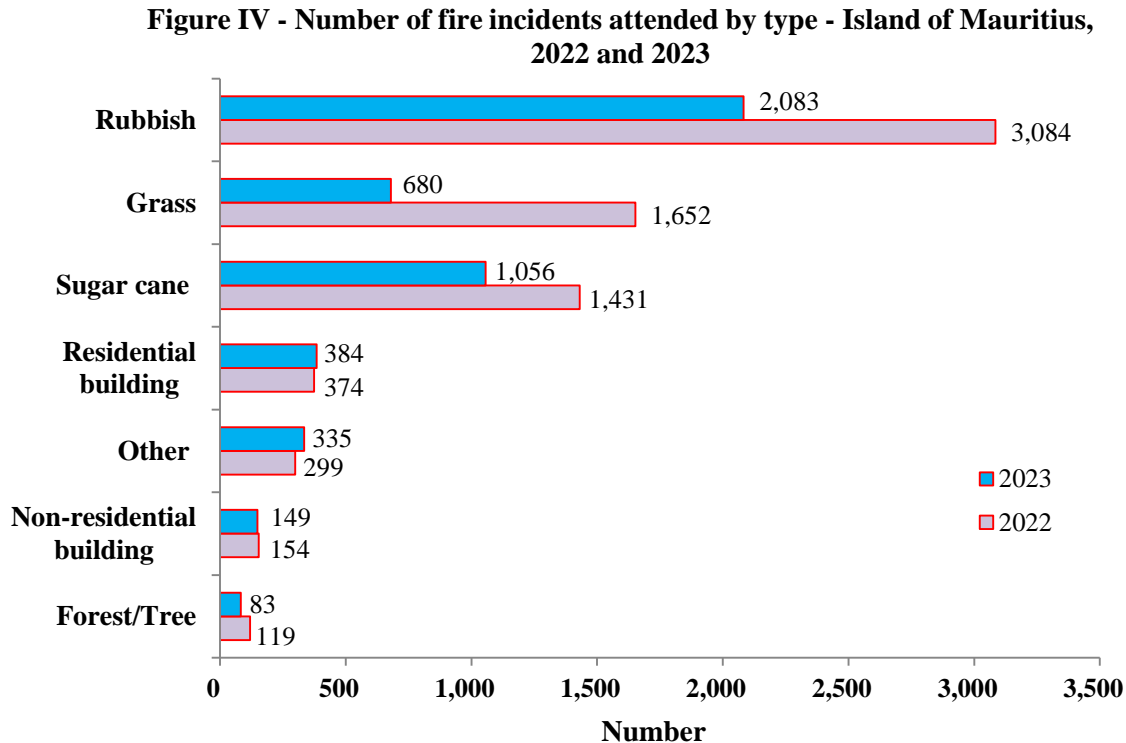
Sugar cane fires accounted for 22% of all fire incidents and for residential and non-residential building fires, it was 11%.

**Figure III - Distribution (%) of fire incidents by type, Island of Mauritius, 2023**



From 2022 to 2023, total fire incidents decreased by 33% from 7,113 to 4,770.

There was a 40% decrease in the number of outside fires attended by MFRS from 4,987 to 2,985. From Figure IV, it can be noted that out of the outside fires attended, grass fires dropped by 59% from 1,652 to 680 and rubbish fires by nearly 32% from 3,084 to 2,083.



The number of residential building fires rose by around 3% from 374 to 384. Bedroom fires, which represented around 25% of residential building fires, were the most common type of residential fire of 2023, followed by occupied houses (13%), kitchens (10%), and living rooms (7%). Occupied apartments and semi-residential buildings were the least frequent sources of residential fires.

In 2023, non-residential building fires dropped by 3% from 154 to 149. Non-residential building fires mostly arose from retail shops (15%) and public building (13%). Bakeries, drug stores, textile and garment factories and warehouses were the least affected by fires, each comprising around 1% of non-residential fires.

From 2022 to 2023, there was a reduction of 26% in sugar cane cultivation fires from 1,431 to 1,056. An estimated 4,607 acres of sugar cane field was damaged as compared to 6,731 in 2022. In 2023, the district of Flacq was the most affected by sugar cane fires followed by Grand Port.

Port Louis Fire Station attended around 16% of the total fire incidents in the country followed by Coromandel Fire Station (15%) during 2023.

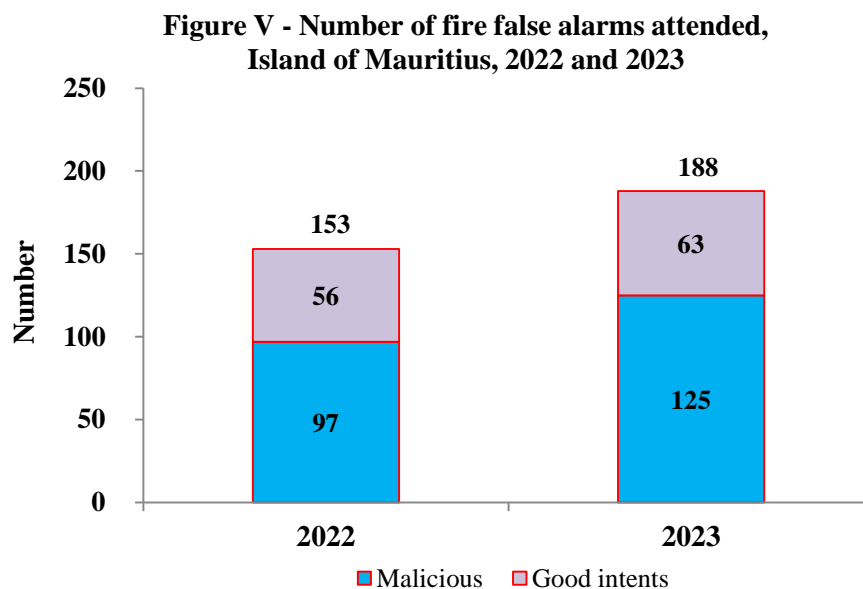
## 6. Fire False Alarms

Fire false alarms attended are categorised as:

- (i) where there was good intent but no fire;
- (ii) where apparatus such as fire alarms caused an attendance to a false alarm; and
- (iii) malicious calls.

In 2023, Mauritius Fire and Rescue Service attended 188 fire false alarms across the island. Among these, malicious fire false alarms (that is, calls made with the intention of getting the fire and rescue crew to attend a non-existent fire event) were the most common type attended. It constituted around 125 (66%) of all the fire false alarms attended. Fire false alarms ‘due to good intent’ accounted for 63 incidents out of which 15 were ‘due to apparatus’ whereby a fire alarm operated erroneously.

From 2022 to 2023, the total number of fire false alarms attended rose by around 23% from 153 to 188.



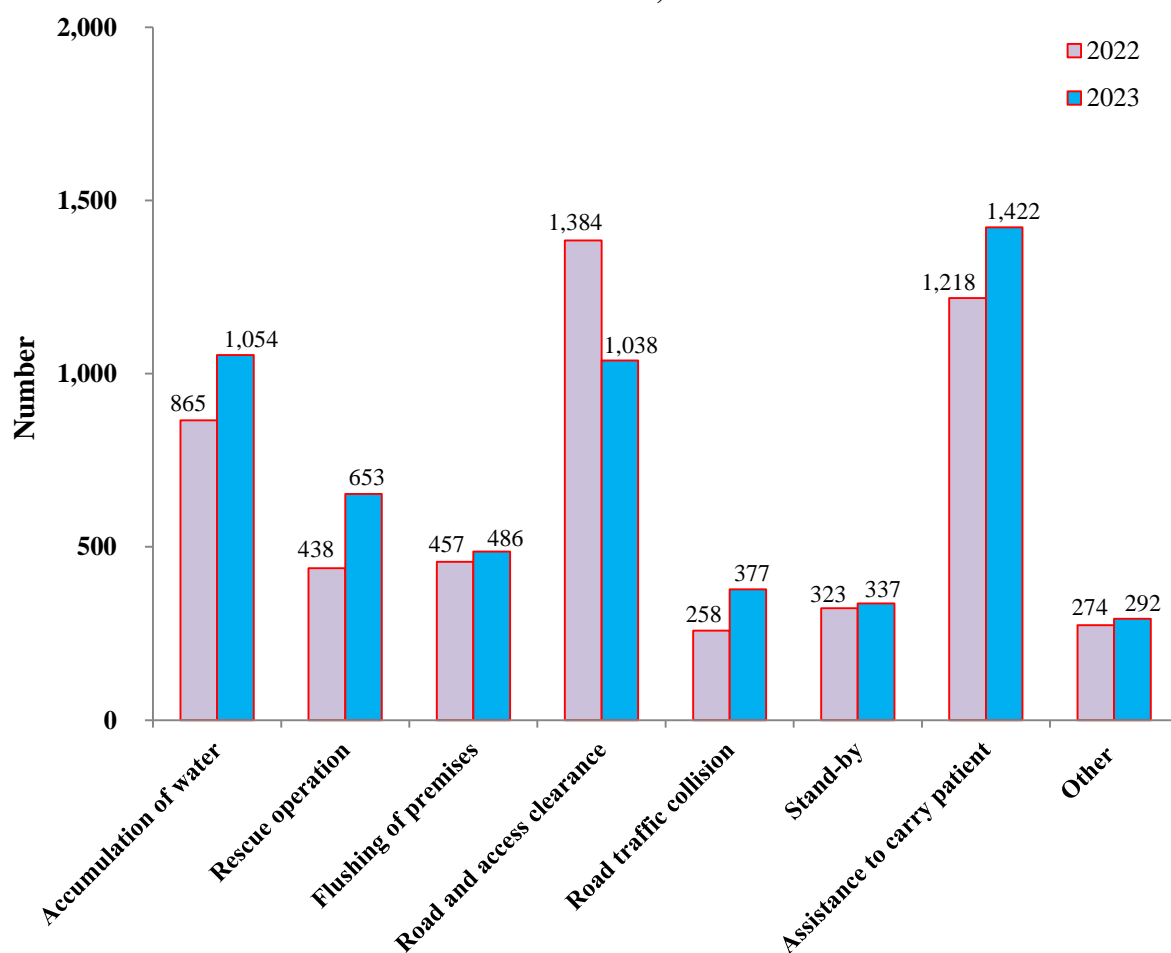
## 7. Non-fire Incidents

Officers of Mauritius Fire and Rescue Service attend many types of incidents that are not fires or fire false alarms, for example flooding incident, responding to road traffic collision or road and access clearance, human or animal rescue, assistance to carry patient and flushing of premises among others.

In 2023, non-fire incidents made up 53% (5,659) of all incidents attended by MFRS. These included, mainly 1,422 turnouts for assistance to carry patient, 1,054 for accumulation of water (994 for pumping of water due to flooding and 60 for other accumulation of water) and 1,038 for road and access clearance.

There were 486 turnouts made in respect of flushing of premises. The majority (77%) of flushing operations were effected at religious places. The number of ‘emergency fire coverage and stand-by’ due to religious gatherings, official functions, conferences and fireworks were 337.

**Figure VI - Number of non-fire incidents attended by type, Island of Mauritius, 2022 and 2023**



From 2022 to 2023, the number of non-fire incidents attended rose by 8%, from 5,217 to 5,659. The increase in non-fire incidents was mostly accounted for by an upswing in the number of assistance to carry patient, from 1,218 to 1,422 and the ‘accumulation of water’, from 865 to 1,054.

Out of the number of interventions effected due to accumulation of water, the number for flooding rose from 811 in 2022 to 994 in 2023. Accumulation of water due to flooding occurred mostly in houses and yards (28%).

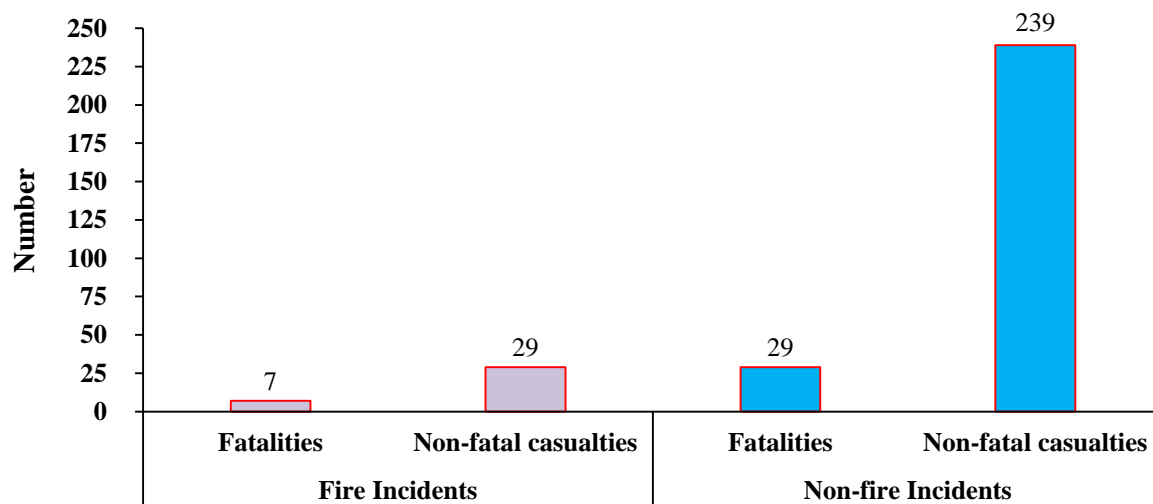
Road and access clearance fell by 25% from 1,384 in 2022 to 1,038 in 2023. The main cause of road and access clearance operations was due to fallen trees and branches (559).

## 8. Fatalities and Casualties

During 2023, there were 36 fatalities reported by MFRS, 27 males and 9 females. Of these fatalities, there were 7 fire-related deaths resulting from residential building fires. The number of non-fire related deaths was 29, occurring in road accidents (13), mainly.

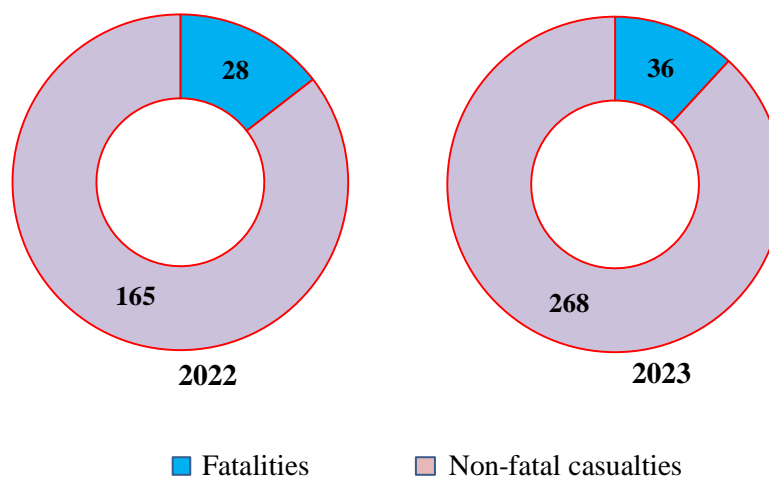
The total number of non-fatal casualties reported in 2023 was 268. There were 29 casualties from fire incidents and 239 from non-fire incidents. Out of the 239 casualties (170 males and 69 females), most were from road traffic collisions (153) (Figure VII).

**Figure VII - Number of fatalities and non-fatal casualties in fire and non-fire incidents attended, Island of Mauritius, 2023**



From 2022 to 2023, there was an increase of 29% in the number of fatalities from 28 to 36 and non-fatal casualties rose by 62% from 165 to 268 (Figure VIII).

**Figure VIII – Number of fatalities and non-fatal casualties in fire and non-fire incidents, Island of Mauritius, 2022 and 2023**



## **9. Fire Protection and Prevention**

### **9.1 Fire Certificate**

Along with attending emergencies, another core duty of the MFRS is to carry out fire safety inspections and ensure that premises satisfy the fire safety norms. And, if the premises comply with all the fire safety norms, a fire certificate is issued to the owner for operation.

Previously, Fire Certificate was issued under the Occupational Safety and Health Act 2005. However, the recent revised law, (Fire Safety Plan and Fire Certificate) Regulation 2018, mandates owners of:

- all residential premises exceeding seven storeys;
- commercial and industrial premises;
- premises where explosives and highly inflammable liquid are used or stored; and
- any premises where public has access;

to comply with fire safety norms, and to be issued a Fire Certificate.

Moreover, prior to 2018, a Fire Certificate had a perpetual lifetime. Conversely, with the coming of the Finance (miscellaneous provisions) Act 2018, all Fire Certificates as from 13 October 2018 had a validity period of one year only. This has caused all Fire Certificate issued prior to 12 October 2019 to become invalid.

Thereafter, as per Business Facilitation (miscellaneous provisions) Act 2019, applicants have 60 days before the lapse date to undergo the whole process for renewal of a fire certificate. The validity period varies from one to three years depending on the fire risk assessment of the premises to which they relate.

As from 13 September 2021, according to Mauritius Fire and Rescue Service (Fire Safety Plan and Fire Certificate) Amendment Regulations 2021, an application for a Fire Certificate should be made through the National Electronic Licensing System (NELS).

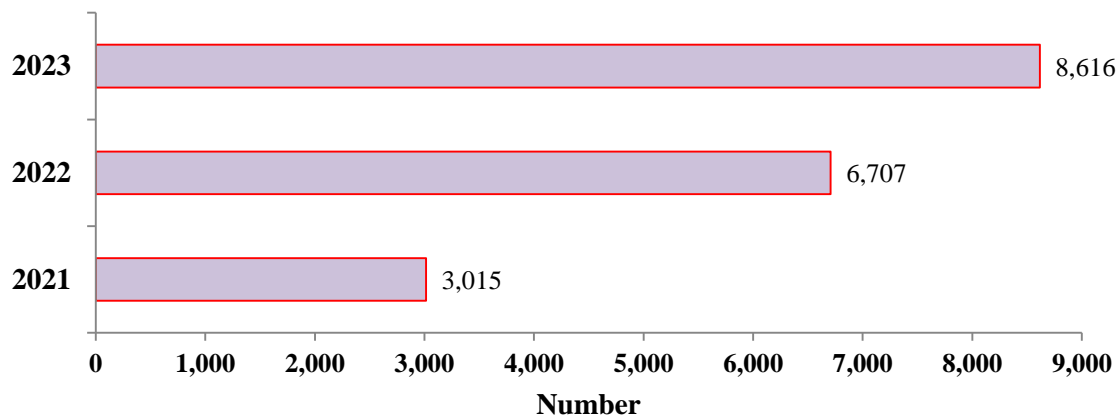
NELS is a centralised platform enabling online:

- application, determination, payment and issuance of various Electronic permits and licences;
- monitoring and tracking of applications.

## 9.2 Fire Certificate applications received

In 2023, the Fire Safety Division (FSD) received some 8,616 applications for fire certification in respect of employees' lodging accommodations, educational institutions, offices and place of resorts among others, throughout the Island of Mauritius. This represented an increase of 28% compared with 6,707 applications in the previous year (Figure IX).

**Figure IX - Number of fire certificate applications received, Island of Mauritius, 2021 - 2023**

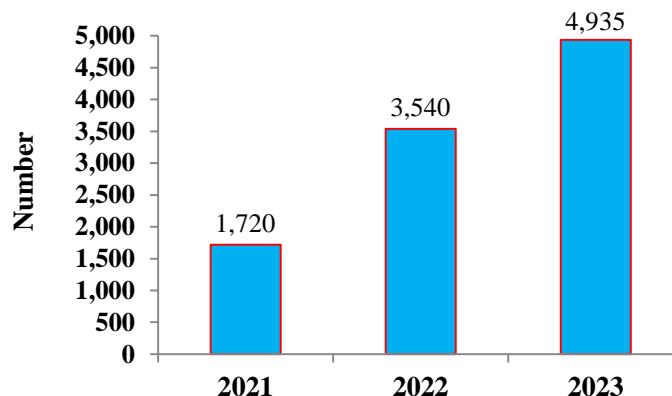


Out of 8,616 applications, some 997 applications for fire certificates were for government premises and 7,619 for private premises. The request for fire certificates came mostly from the districts of Plaines Wilhems followed by Port Louis and Flacq.

## 9.3 Fire Certificate issued

After inspections made by officers of FSD, some 4,935 fire certificates were issued upon receipt of an appropriate fee, in 2023. These fire certificates were issued to employees' lodging accommodations, educational institutions, offices and place of resorts, among others. An increase of 1,395 in the number of certificates issued was noted in 2023, as compared to 3,540 certificates issued in 2022 (Figure X).

**Figure X - Number of fire certificates issued, Island of Mauritius, 2021 - 2023**





Out of 4,935 fire certificates issued, 495 certificates were issued for government premises and 4,440 for private premises.

#### **9.4 Public awareness campaigns**

Mauritius Fire and Rescue Service undertakes prevention activities which aim at providing information and advice, and encouraging fire safety behaviours. They educate people on the steps to be taken to prevent the occurrence of a fire, increase the survivability when involved in a fire and limit property destruction. These initiatives include joint projects with other ministries, media coverage, and lectures in educational institutions, amongst others.

In 2023, Mauritius Fire and Rescue Service undertook 521 awareness campaigns in Island of Mauritius. These campaigns were targeted towards the members of the local communities, school children, working people and senior citizens. These campaigns were conducted with respect to fire and other emergency safety measures through talks, lectures, demonstrations and broadcasts to the population. In addition, 58 schools with more than 2400 students and staff, throughout the island visited local fire stations for educational purposes.

Cooking Safety Campaign was also conducted during Maha Shivratri Festival and Bilateral Fire Safety Sensitization Campaign at Rajiv Gandhi Science Centre. The aims of these campaigns were to inform and educate the public about reduction of the risk of fires and other emergencies during the festive period, to ensure people at home are free from potential risks of fire, and to assist them in preparing an escape plan.

The total number of public awareness campaigns conducted in the Island of Mauritius increased by 16% from 449 in 2022 to 521 in 2023.

### **10. Operational staff**

The Fire Department is headed by the Chief Fire Officer and three Deputy Chief Fire Officers. For the year ending 2023, the total number of persons employed by Mauritius Fire and Rescue Service was 1,194. The administrative and non-administrative staff consisted of 85 persons while there were some 13 skilled and non-skilled workers. The technical fire cadre constituted of 1,096 officers, the majority (918) being firefighters. In Mauritius, firefighters are predominantly male (97%).

### **11. Incidents attended in Rodrigues**

In 2023, the total number of incidents attended by Rodrigues Fire and Rescue Service (RFRS) in the island was 338. Of these incidents, 132 (39%) turnouts were effected for fire incidents, 10 (3%) for fire false alarms and 196 (58%) for non-fire incidents.

The number of fire incidents attended was 132, of which 86 were outside fires, 20 residential building fires and 26 others. There were 196 non-fire incidents, of which 127 were for assistance to carry patient, 20 emergency fire coverage and stand-by, 12 road traffic collision, 10 hazardous material release and 27 others.

Compared to 2022, fire incidents attended in Rodrigues decreased by around 35% from 202 to 132. The fall in fire incidents was mostly accounted by a decrease in the number of outside fires attended, from 161 to 86. Non-fire incidents rose from 105 to 196. The rise in non-fire incidents was due to a considerable increase in the number of occurrences to provide assistance to carry patient from 49 to 127.

The number of fire certificate applications received in 2023 was 447, and 215 fire certificates were issued.

In December 2023, Rodrigues Fire and Rescue Service employed 71 persons, 49 of whom are firefighters.

**Contact person:**

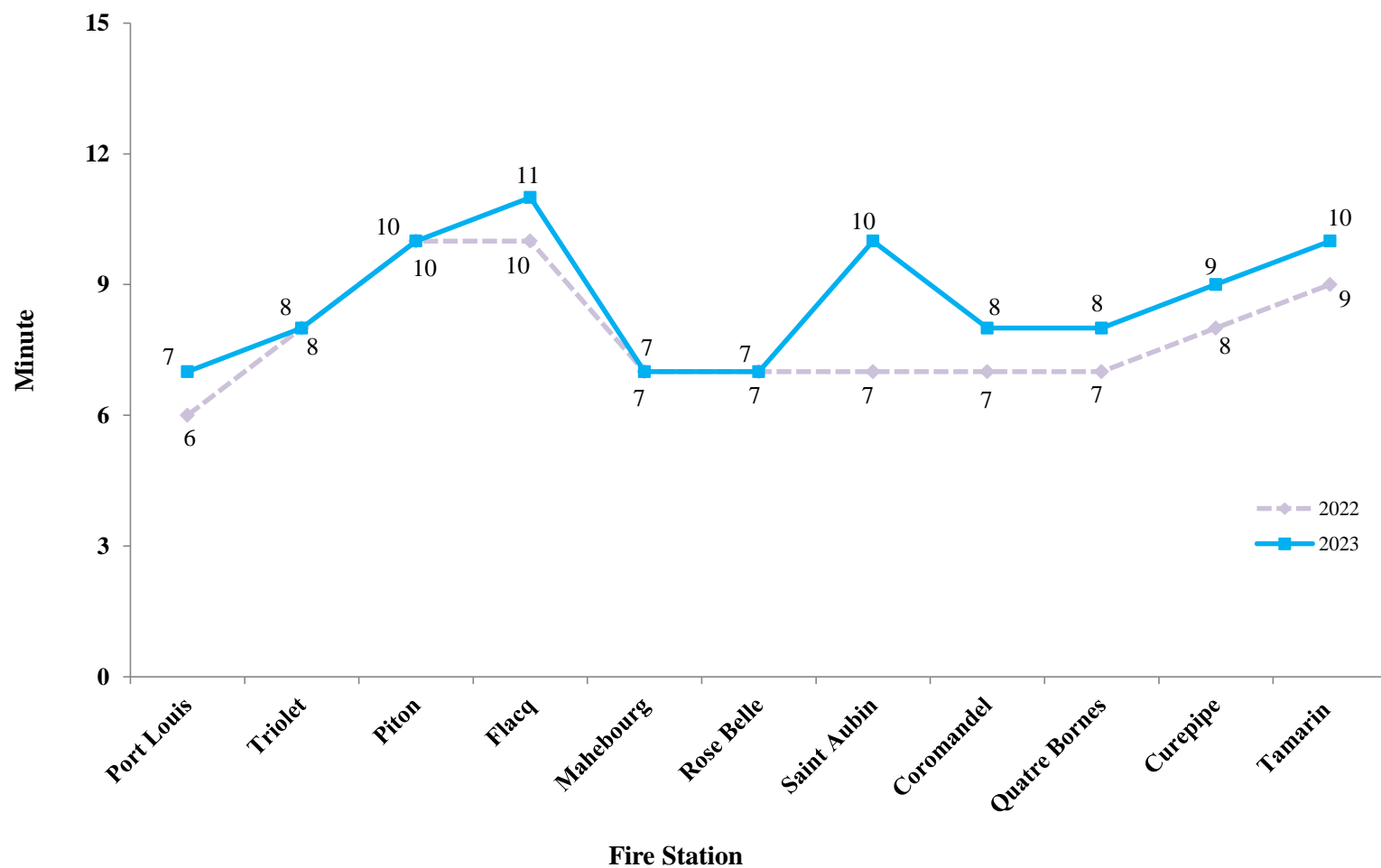
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**Table 1.1 - Monthly estimated average time taken to reach structural fire location by station - Island of Mauritius, 2022 and 2023**

Year	Fire Station	Average time taken - Minutes												
		January - December	Month											
			January	February	March	April	May	June	July	August	September	October	November	December
2022	Port Louis	6	5	6	5	5	6	6	2	11	7	6	6	7
	Triplet	8	8	7	7	5	7	7	6	7	8	11	10	9
	Piton	10	10	9	9	9	6	9	11	14	6	8	13	11
	Flacq	10	12	7	8	10	6	8	11	13	11	9	13	11
	Mahebourg	7	9	5	4	7	6	Napp	5	3	3	7	7	15
	Rose Belle	7	3	5	4	4	6	8	6	8	14	20	8	9
	Saint Aubin	7	8	9	Napp	Napp	Napp	4	8	12	8	7	Napp	10
	Coromandel	7	4	7	9	6	11	8	2	5	12	7	7	6
	Quatre Bornes	7	6	8	4	7	12	10	6	9	9	7	7	8
	Curepipe	8	8	6	10	6	6	8	3	11	10	9	12	6
	Tamarin	9	7	6	7	2	3	Napp	12	9	3	11	14	13
	<b>Overall Average</b>	<b>8</b>												
2023	Port Louis	7	8	10	7	5	6	7	8	7	6	6	6	4
	Triplet	8	6	6	Napp	9	9	10	6	7	10	10	6	7
	Piton	10	12	10	8	8	15	7	9	8	Napp	10	13	10
	Flacq	11	15	16	12	5	10	Napp	12	16	12	8	11	9
	Mahebourg	7	Napp	10	9	10	7	12	4	4	Napp	9	8	14
	Rose Belle	7	6	2	11	4	4	7	10	9	8	8	8	3
	Saint Aubin	10	6	10	8	16	22	17		8	7	5	7	12
	Coromandel	8	8	8	8	10	9	8	6	8	6	6	7	8
	Quatre Bornes	8	8	11	6	8	9	6	8	6	9	7	11	7
	Curepipe	9	12	12	11	7	12	10	9	7	11	8	6	8
	Tamarin	10	4	11	1	12	13	7	15		12	9	9	19
	<b>Overall Average</b>	<b>8</b>												

Napp - Not Applicable

**Figure 1 - Estimated average time taken to reach structural fire location by station,  
Island of Mauritius, 2022 and 2023**



**Table 1.2 - Number of selected fire incidents and estimated average time taken to reach fire location - Island of Mauritius, 2016 - 2023**

Fire incident	2016	2017	2018	2019	2020	2021	2022	2023
<b>Residential building</b>								
Number of incidents	431	429	418	414	421	358	374	384
Average time taken per minute	8	8	8	8	7	7	8	8
<b>Non-residential building</b>								
Number of incidents	159	160	172	142	147	105	154	149
Average time taken per minute	7	9	8	7	8	7	8	8
<b>Sugar cane</b>								
Number of incidents	2,307	2,007	1,969	2,150	1,986	1,392	1,431	1,056
Average time taken per minute	12	13	11	11	11	11	12	12
<b>Outside fire</b>								
Number of incidents	4,837	4,181	3,941	4,570	5,193	3,770	4,987	2,985
Average time taken per minute	9	11	10	10	9	9	11	10

**Table 2.1 - Number of incidents attended by station - Island of Mauritius, 2014 - 2023**

Fire Station	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Port Louis	1,813	1,554	2,033	1,755	2,088	1,904	1,999	1,468	1,977	1,572
Triolet	1,243	1,003	1,254	1,077	1,212	1,203	1,176	866	1,254	1,086
Piton	1,133	944	1,160	1,223	1,260	1,290	1,305	974	1,301	1,058
Flacq	1,129	961	1,196	1,246	1,302	1,244	1,183	1,063	1,282	1,112
Mahebourg	699	774	803	777	882	864	727	602	703	574
Rose Belle <sup>1</sup>	Napp	Napp	Napp	Napp	Napp	Napp	250	761	620	463
Saint Aubin	600	585	647	619	654	633	511	616	579	605
Coromandel	1,840	1,515	1,795	1,596	2,015	1,852	1,946	1,516	1,866	1,422
Quatre Bornes	1,025	1,022	1,089	1,031	1,197	1,213	1,221	1,052	1,199	1,158
Curepipe	1,105	984	1,123	1,222	1,502	1,623	1,255	1,217	1,242	984
Tamarin	541	505	472	395	522	533	565	417	460	583
<b>Total</b>	<b>11,128</b>	<b>9,847</b>	<b>11,572</b>	<b>10,941</b>	<b>12,634</b>	<b>12,359</b>	<b>12,138</b>	<b>10,552</b>	<b>12,483</b>	<b>10,617</b>

Napp - Not Applicable

<sup>1</sup> Fire station was operational as from August 2020.

**Table 2.2 - Number of incidents attended by district - Island of Mauritius, 2014 - 2023**

District	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Port Louis	1,318	1,227	1,583	1,405	1,656	1,710	1,565	1,283	1,518	1,426
Pamplemousses	1,998	1,529	2,137	1,793	2,048	2,051	2,104	1,333	1,910	1,371
Rivière du Rempart	1,199	959	1,125	1,089	1,136	1,214	1,277	921	1,335	1,121
Flacq	1,231	1,010	1,220	1,317	1,346	1,284	1,240	1,093	1,324	1,131
Grand Port	902	955	1,083	970	1,130	1,103	1,053	1,225	1,240	979
Savanne	621	587	614	660	626	635	570	887	790	730
Plaines Wilhems	1,884	1,724	2,040	1,899	2,645	2,438	2,330	2,280	2,429	2,020
Moka	511	493	576	586	684	617	547	406	604	527
Black River	1,464	1,363	1,194	1,222	1,363	1,307	1,452	1,124	1,333	1,312
<b>Total</b>	<b>11,128</b>	<b>9,847</b>	<b>11,572</b>	<b>10,941</b>	<b>12,634</b>	<b>12,359</b>	<b>12,138</b>	<b>10,552</b>	<b>12,483</b>	<b>10,617</b>



**Table 2.3 - Number of incidents attended by month - Island of Mauritius, 2014 - 2023**

Month	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
January	490	914	695	834	2,025	817	908	809	735	1,159
February	477	585	805	872	767	672	662	576	1,102	828
March	597	918	527	535	711	772	734	688	735	755
April	582	511	723	491	824	787	430	891	846	619
May	597	551	892	814	677	728	759	634	567	622
June	1,227	579	785	669	774	894	795	726	698	567
July	1,199	754	921	761	963	1,042	1,118	848	779	768
August	1,236	899	999	840	1,473	1,120	1,583	951	1,027	803
September	1,261	1,413	1,306	1,268	1,192	1,263	1,306	1,008	1,299	1,178
October	1,561	1,107	1,606	1,488	1,432	1,408	1,527	878	1,719	1,451
November	1,047	838	1,347	1,066	1,012	1,440	1,440	1,301	1,545	918
December	854	778	966	1,303	784	1,416	876	1,242	1,431	949
<b>Total</b>	<b>11,128</b>	<b>9,847</b>	<b>11,572</b>	<b>10,941</b>	<b>12,634</b>	<b>12,359</b>	<b>12,138</b>	<b>10,552</b>	<b>12,483</b>	<b>10,617</b>

**Table 2.4 - Number of incidents attended by station and type - Island of Mauritius, 2022 and 2023**

Fire Station	2022				2023			
	Total	Fire incidents	Fire false alarms	Non-fire incidents	Total	Fire incidents	Fire false alarms	Non-fire incidents
Port Louis	1,977	1,254	21	702	1,572	746	32	794
Triolet	1,254	820	15	419	1,086	606	14	466
Piton	1,301	817	9	475	1,058	575	9	474
Flacq	1,282	830	15	437	1,112	573	13	526
Mahebourg	703	415	16	272	574	273	16	285
Rose Belle	620	274	6	340	463	199	19	245
Saint Aubin	579	192	8	379	605	178	5	422
Coromandel	1,866	1,164	15	687	1,422	697	20	705
Quatre Bornes	1,199	625	17	557	1,158	431	30	697
Curepipe	1,242	504	18	720	984	312	24	648
Tamarin	460	218	13	229	583	180	6	397
<b>Total</b>	<b>12,483</b>	<b>7,113</b>	<b>153</b>	<b>5,217</b>	<b>10,617</b>	<b>4,770</b>	<b>188</b>	<b>5,659</b>

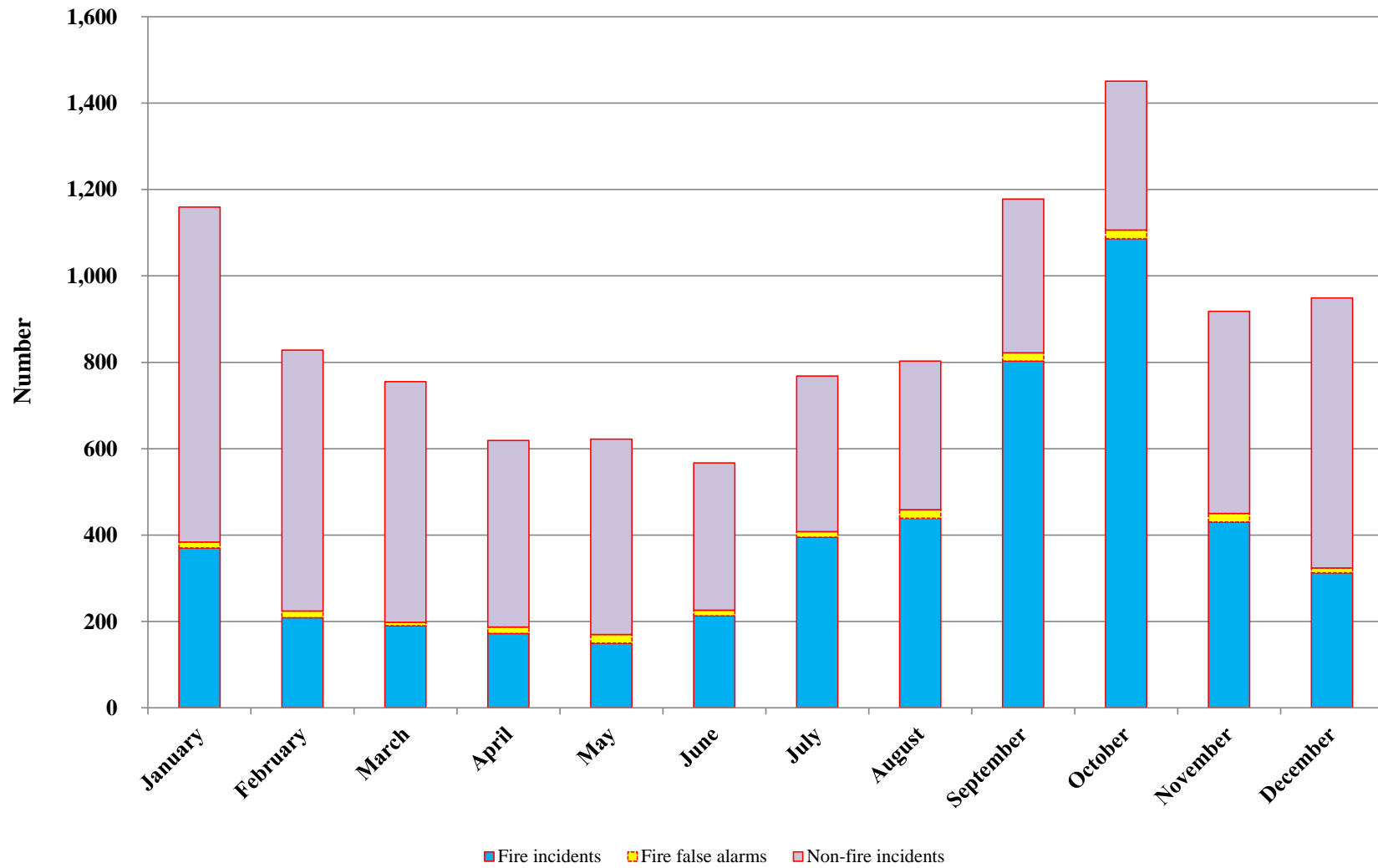
**Table 2.5 - Number of incidents attended by district and type - Island of Mauritius, 2022 and 2023**

District	2022				2023			
	Total	Fire incidents	Fire false alarms	Non-fire incidents	Total	Fire incidents	Fire false alarms	Non-fire incidents
Port Louis	1,518	872	11	635	1,426	629	29	768
Pamplemousses	1,910	1,299	29	582	1,371	742	22	607
Rivière du Rempart	1,335	873	6	456	1,121	644	7	470
Flacq	1,324	892	17	415	1,131	588	14	529
Grand Port	1,240	672	22	546	979	465	31	483
Savanne	790	233	9	548	730	197	7	526
Plaines Wilhems	2,429	1,067	22	1,340	2,020	713	51	1,256
Moka	604	293	11	300	527	188	10	329
Black River	1,333	912	26	395	1,312	604	17	691
<b>Total</b>	<b>12,483</b>	<b>7,113</b>	<b>153</b>	<b>5,217</b>	<b>10,617</b>	<b>4,770</b>	<b>188</b>	<b>5,659</b>

**Table 2.6 - Number of incidents attended by month and type - Island of Mauritius, 2022 and 2023**

Month	2022				2023			
	Total	Fire incidents	Fire false alarms	Non-fire incidents	Total	Fire incidents	Fire false alarms	Non-fire incidents
January	735	274	13	448	1,159	370	14	775
February	1,102	171	5	926	828	209	15	604
March	735	167	13	555	755	190	8	557
April	846	178	7	661	619	172	15	432
May	567	275	9	283	622	150	20	452
June	698	389	10	299	567	213	13	341
July	779	460	7	312	768	395	13	360
August	1,027	713	10	304	803	439	20	344
September	1,299	982	13	304	1,178	803	19	356
October	1,719	1,322	16	381	1,451	1,086	20	345
November	1,545	1,186	30	329	918	430	20	468
December	1,431	996	20	415	949	313	11	625
<b>Total</b>	<b>12,483</b>	<b>7,113</b>	<b>153</b>	<b>5,217</b>	<b>10,617</b>	<b>4,770</b>	<b>188</b>	<b>5,659</b>

Figure 2 - Number of incidents attended by month and type - Island of Mauritius, 2023



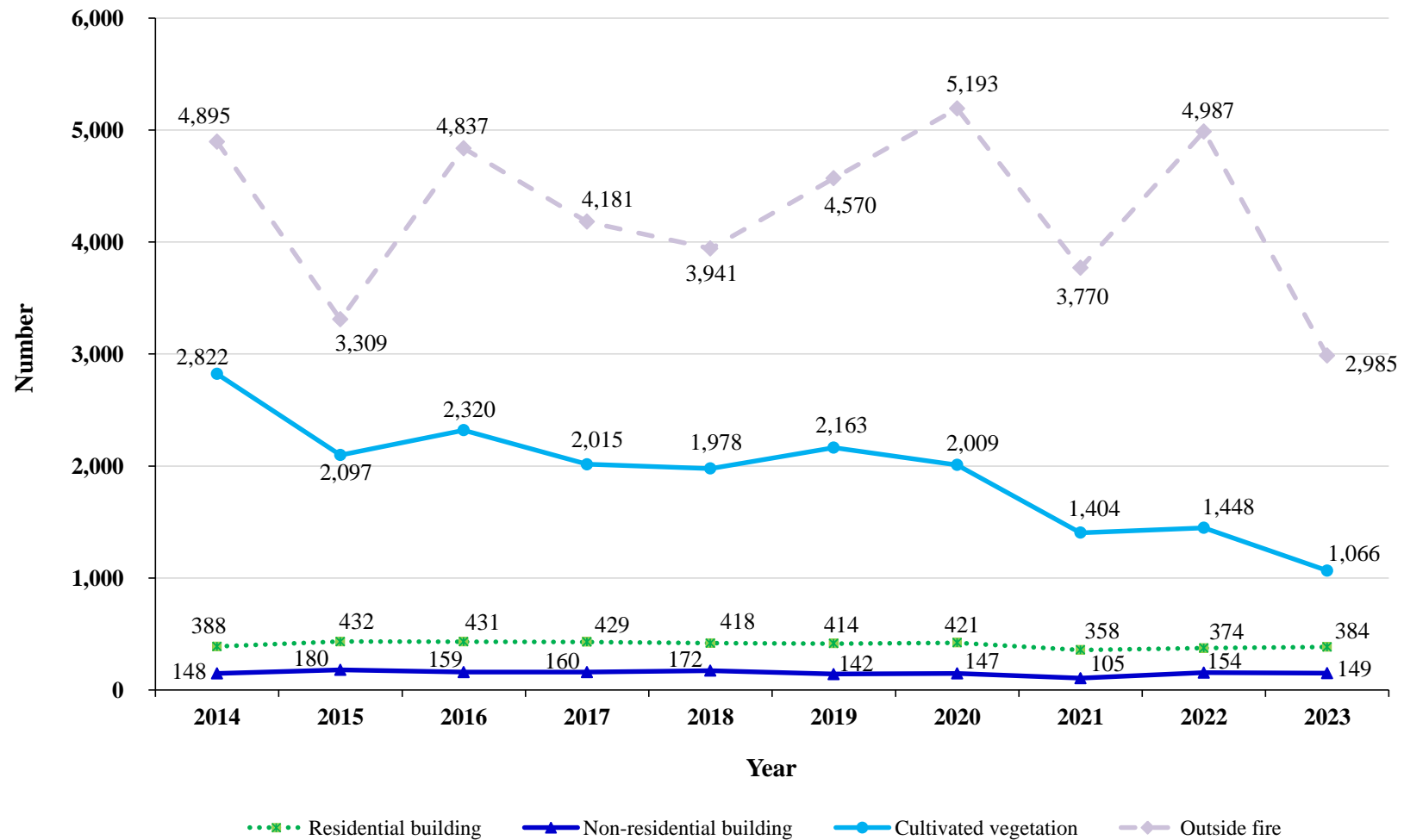
**Table 3.1 - Number of fire incidents attended by type - Island of Mauritius, 2014 - 2023**

Fire incident	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Residential building	388	432	431	429	418	414	421	358	374	384
Non-residential building	148	180	159	160	172	142	147	105	154	149
Vehicle	116	125	138	143	140	159	111	128	129	162
Hazardous material	NA	NA	26	12	15	24	17	17	21	24
Cultivated vegetation	2,822	2,097	2,320	2,015	1,978	2,163	2,009	1,404	1,448	1,066
<i>Sugar cane</i>	2,822	2,097	2,307	2,007	1,969	2,150	1,986	1,392	1,431	1,056
<i>Other</i>	NA	NA	13	8	9	13	23	12	17	10
Outside fire	4,895	3,309	4,837	4,181	3,941	4,570	5,193	3,770	4,987	2,985
<i>Forest/Tree</i>	214	129	165	205	118	132	129	137	119	83
<i>Grass</i>	2,762	1,599	2,256	1,716	1,487	1,607	1,766	1,014	1,652	680
<i>Rubbish</i>	1,737	1,432	2,249	2,110	2,162	2,620	3,149	2,490	3,084	2,083
<i>Other</i>	182	149	167	150	174	211	149	129	132	139
<b>Total</b>	<b>8,369</b>	<b>6,143</b>	<b>7,911</b>	<b>6,940</b>	<b>6,664</b>	<b>7,472</b>	<b>7,898</b>	<b>5,782</b>	<b>7,113</b>	<b>4,770</b>

Fire incidents for 2014 - 2015 include Fire false alarms.

NA - Not Available

Figure 3 - Selected fire incidents attended by type - Island of Mauritius, 2014 - 2023





**Table 3.2 - Number of fire incidents attended by station and type - Island of Mauritius, 2022 and 2023**

Year	Fire Station	Total	Residential building	Non-residential building	Vehicle	Hazardous material	Cultivated vegetation		Outside fire			
							Sugar cane	Other	Forest/Tree	Grass	Rubbish	Other
2022	Port Louis	1,254	79	33	26	1	64	1	21	312	691	26
	Triolet	820	30	16	16	0	206	2	13	234	285	18
	Piton	817	33	13	13	1	255	5	18	208	254	17
	Flacq	830	49	16	11	5	345	7	29	118	235	15
	Mahebourg	415	23	7	9	2	138	0	6	90	129	11
	Rose Belle	274	18	10	11	2	107	1	7	43	73	2
	Saint Aubin	192	12	1	5	0	71	1	5	44	51	2
	Coromandel	1,164	36	18	9	1	64	0	6	342	673	15
	Quatre Bornes	625	36	19	13	3	64	0	3	110	368	9
	Curepipe	504	37	16	15	3	102	0	8	95	218	10
	Tamarin	218	21	5	1	3	15	0	3	56	107	7
	<b>Total</b>	<b>7,113</b>	<b>374</b>	<b>154</b>	<b>129</b>	<b>21</b>	<b>1,431</b>	<b>17</b>	<b>119</b>	<b>1,652</b>	<b>3,084</b>	<b>132</b>
2023	Port Louis	746	75	46	23	6	13	0	17	106	440	20
	Triolet	606	32	10	12	1	159	0	6	96	270	20
	Piton	575	37	14	13	1	189	3	8	86	213	11
	Flacq	573	34	13	17	2	278	3	15	42	148	21
	Mahebourg	273	14	8	8	0	102	0	6	52	68	15
	Rose Belle	199	17	6	11	1	102	0	1	16	41	4
	Saint Aubin	178	13	6	10	1	69	1	7	24	45	2
	Coromandel	697	43	15	19	2	32	0	5	158	413	10
	Quatre Bornes	431	64	15	21	4	35	1	4	37	238	12
	Curepipe	312	34	9	22	5	70	0	5	20	131	16
	Tamarin	180	21	7	6	1	7	2	9	43	76	8
	<b>Total</b>	<b>4,770</b>	<b>384</b>	<b>149</b>	<b>162</b>	<b>24</b>	<b>1,056</b>	<b>10</b>	<b>83</b>	<b>680</b>	<b>2,083</b>	<b>139</b>

**Table 3.3 - Number of fire incidents attended by district and type - Island of Mauritius, 2022 and 2023**

Year	District	Total	Residential building	Non-residential building	Vehicle	Hazardous material	Cultivated vegetation		Outside fire			
							Sugar cane	Other	Forest/Tree	Grass	Rubbish	Other
2022	Port Louis	872	68	29	21	1	1	0	14	207	506	25
	Pamplemousses	1,299	41	20	20	0	313	4	21	352	511	17
	Rivière du Rempart	873	43	15	11	1	208	4	18	257	294	22
	Flacq	892	49	16	9	5	393	7	33	131	236	13
	Grand Port	672	39	16	20	4	239	0	12	134	196	12
	Savanne	233	14	3	6	1	79	2	7	51	67	3
	Plaines Wilhems	1,067	73	36	28	5	91	0	8	163	640	23
	Moka	293	11	6	11	0	54	0	2	61	143	5
	Black River	912	36	13	3	4	53	0	4	296	491	12
	<b>Total</b>	<b>7,113</b>	<b>374</b>	<b>154</b>	<b>129</b>	<b>21</b>	<b>1,431</b>	<b>17</b>	<b>119</b>	<b>1,652</b>	<b>3,084</b>	<b>132</b>
2023	Port Louis	629	61	41	21	5	0	0	13	87	382	19
	Pamplemousses	742	46	19	15	1	199	0	16	109	318	19
	Rivière du Rempart	644	36	12	12	2	160	2	4	116	284	16
	Flacq	588	35	12	17	2	304	3	15	42	140	18
	Grand Port	465	28	15	21	0	203	0	7	63	110	18
	Savanne	197	17	6	10	2	75	1	7	28	47	4
	Plaines Wilhems	713	98	25	30	10	56	1	8	59	400	26
	Moka	188	19	6	25	1	30	1	2	22	78	4
	Black River	604	44	13	11	1	29	2	11	154	324	15
	<b>Total</b>	<b>4,770</b>	<b>384</b>	<b>149</b>	<b>162</b>	<b>24</b>	<b>1,056</b>	<b>10</b>	<b>83</b>	<b>680</b>	<b>2,083</b>	<b>139</b>

**Table 3.4 - Number of fire incidents attended by month and type - Island of Mauritius, 2022 and 2023**

Year	Month	Total	Residential building	Non-residential building	Vehicle	Hazardous material	Cultivated vegetation		Outside fire			
							Sugar cane	Other	Forest/Tree	Grass	Rubbish	Other
2022	January	274	34	11	8	2	24	0	2	30	155	8
	February	171	31	10	11	2	11	0	2	9	75	20
	March	167	27	14	9	1	10	0	1	8	83	14
	April	178	21	9	13	1	9	1	2	10	103	9
	May	275	23	8	15	3	39	0	4	32	145	6
	June	389	23	9	9	2	76	1	5	79	177	8
	July	460	29	15	13	1	146	0	5	78	164	9
	August	713	42	9	10	0	195	0	12	190	245	10
	September	982	29	20	9	1	253	0	14	267	381	8
	October	1,322	44	16	12	5	321	2	27	333	549	13
	November	1,186	30	18	8	2	257	1	23	353	479	15
	December	996	41	15	12	1	90	12	22	263	528	12
	<b>Total</b>	<b>7,113</b>	<b>374</b>	<b>154</b>	<b>129</b>	<b>21</b>	<b>1,431</b>	<b>17</b>	<b>119</b>	<b>1,652</b>	<b>3,084</b>	<b>132</b>
2023	January	370	39	11	13	2	25	2	11	77	168	22
	February	209	19	15	11	2	8	1	1	7	130	15
	March	190	24	11	15	6	7	3	2	9	104	9
	April	172	30	14	17	3	13	1	3	6	77	8
	May	150	29	6	12	2	5	0	4	6	77	9
	June	213	29	9	11	2	35	0	4	11	108	4
	July	395	44	13	11	2	109	0	8	37	163	8
	August	439	34	9	11	0	121	2	11	64	178	9
	September	803	35	12	15	0	184	1	17	178	354	7
	October	1,086	33	15	14	0	296	0	16	234	462	16
	November	430	32	14	17	5	176	0	6	32	127	21
	December	313	36	20	15	0	77	0	0	19	135	11
	<b>Total</b>	<b>4,770</b>	<b>384</b>	<b>149</b>	<b>162</b>	<b>24</b>	<b>1,056</b>	<b>10</b>	<b>83</b>	<b>680</b>	<b>2,083</b>	<b>139</b>

**Table 4.1 - Number of sugar cane fires, area and damage of sugar cane field - Island of Mauritius, 2014 - 2023**

Year	Total			Standing cane			Young shoot		
	Number of sugar cane fires	Area of sugar cane field (Estimated acres)	Damage of sugar cane field (Estimated acres)	Number of sugar cane fires	Area of sugar cane field (Estimated acres)	Damage of sugar cane field (Estimated acres)	Number of sugar cane fires	Area of sugar cane field (Estimated acres)	Damage of sugar cane field (Estimated acres)
<b>2014</b>	<b>2,822</b>	<b>35,675</b>	<b>16,525</b>	2,537	33,130	15,366	285	2,545	1,159
<b>2015</b>	<b>2,097</b>	<b>20,682</b>	<b>9,054</b>	1,673	17,442	7,947	424	3,240	1,107
<b>2016</b>	<b>2,307</b>	<b>23,937</b>	<b>10,285</b>	1,814	18,882	8,487	493	5,055	1,798
<b>2017</b>	<b>2,007</b>	<b>19,462</b>	<b>8,411</b>	1,608	15,633	6,977	399	3,829	1,434
<b>2018</b>	<b>1,969</b>	<b>22,959</b>	<b>9,573</b>	1,599	19,103	8,251	370	3,856	1,322
<b>2019</b>	<b>2,150</b>	<b>28,629</b>	<b>12,150</b>	1,741	23,792	10,317	409	4,837	1,833
<b>2020</b>	<b>1,986</b>	<b>29,171</b>	<b>12,799</b>	1,667	24,870	11,135	319	4,301	1,664
<b>2021</b>	<b>1,392</b>	<b>16,943</b>	<b>7,881</b>	1,118	13,795	6,603	274	3,148	1,278
<b>2022</b>	<b>1,431</b>	<b>16,503</b>	<b>6,731</b>	1,099	12,603	5,439	332	3,900	1,292
<b>2023</b>	<b>1,056</b>	<b>11,336</b>	<b>4,607</b>	854	9,307	3,977	202	2,029	630

**Table 4.2 - Number of sugar cane fires by station and damage - Island of Mauritius, 2022 and 2023**

Year	Fire Station	Total		Standing cane		Young shoot	
		Number of sugar cane fires	Damage of sugar cane field (Estimated acres)	Number of sugar cane fires	Damage of sugar cane field (Estimated acres)	Number of sugar cane fires	Damage of sugar cane field (Estimated acres)
2022	Port Louis	64	269	51	225	13	44
	Triolet	206	892	181	774	25	118
	Piton	255	1,077	201	831	54	246
	Flacq	345	1,760	246	1,406	99	354
	Mahebourg	138	483	106	388	32	95
	Rose Belle	107	373	75	307	32	66
	Saint Aubin	71	388	52	314	19	74
	Coromandel	64	458	49	383	15	75
	Quatre Bornes	64	419	49	308	15	111
	Curepipe	102	487	77	395	25	92
	Tamarin	15	125	12	108	3	17
	<b>Total</b>	<b>1,431</b>	<b>6,731</b>	<b>1,099</b>	<b>5,439</b>	<b>332</b>	<b>1,292</b>
2023	Port Louis	13	29	10	24	3	5
	Triolet	159	659	131	580	28	79
	Piton	189	704	161	639	28	65
	Flacq	278	1,213	224	1,067	54	146
	Mahebourg	102	331	86	295	16	36
	Rose Belle	102	341	83	275	19	66
	Saint Aubin	69	244	51	185	18	59
	Coromandel	32	155	19	115	13	40
	Quatre Bornes	35	473	29	436	6	37
	Curepipe	70	374	58	336	12	38
	Tamarin	7	84	2	25	5	59
	<b>Total</b>	<b>1,056</b>	<b>4,607</b>	<b>854</b>	<b>3,977</b>	<b>202</b>	<b>630</b>

**Table 4.3 - Number of sugar cane fires by district and damage - Island of Mauritius, 2022 and 2023**

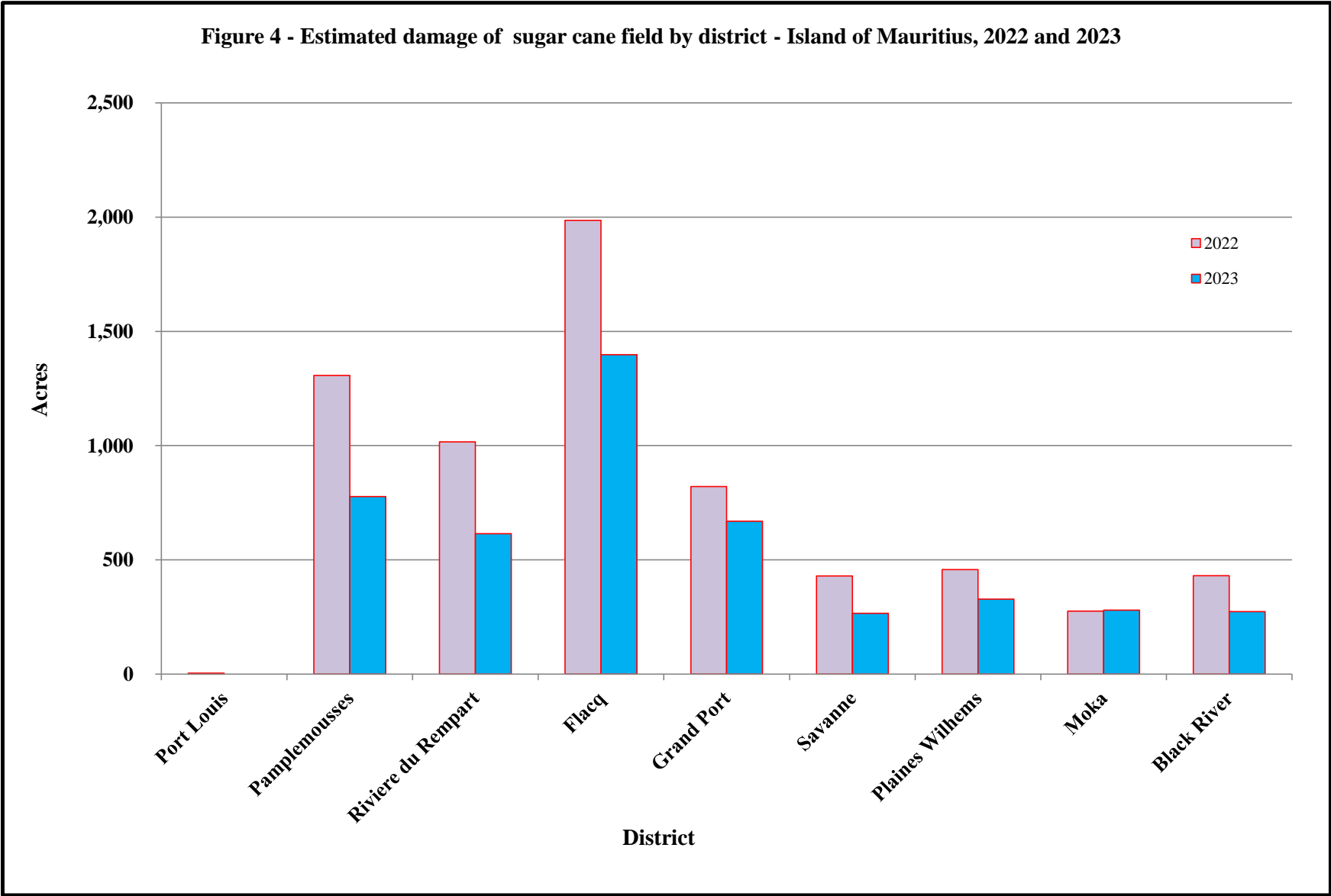
Year	District	Total		Standing cane		Young shoot	
		Number of sugar cane fires	Damage of sugar cane field (Estimated acres)	Number of sugar cane fires	Damage of sugar cane field (Estimated acres)	Number of sugar cane fires	Damage of sugar cane field (Estimated acres)
2022	Port Louis	1	5	1	5	0	0
	Pamplemousses	313	1,307	258	1,076	55	231
	Rivière du Rempart	208	1,017	175	845	33	172
	Flacq	393	1,986	284	1,592	109	394
	Grand Port	239	821	179	685	60	136
	Savanne	79	430	58	349	21	81
	Plaines Wilhems	91	458	68	346	23	112
	Moka	54	276	32	188	22	88
	Black River	53	431	44	353	9	78
	<b>Total</b>	<b>1,431</b>	<b>6,731</b>	<b>1,099</b>	<b>5,439</b>	<b>332</b>	<b>1,292</b>
2023	Port Louis	0	0	0	0	0	0
	Pamplemousses	199	777	163	701	36	76
	Rivière du Rempart	160	615	138	560	22	55
	Flacq	304	1,398	248	1,222	56	176
	Grand Port	203	669	169	578	34	91
	Savanne	75	266	54	195	21	71
	Plaines Wilhems	56	328	40	271	16	57
	Moka	30	280	26	278	4	2
	Black River	29	274	16	172	13	102
	<b>Total</b>	<b>1,056</b>	<b>4,607</b>	<b>854</b>	<b>3,977</b>	<b>202</b>	<b>630</b>

**Table 4.4 - Number of sugar cane fires by month and damage - Island of Mauritius, 2022 and 2023**

Year	Month	Total		Standing cane		Young shoot	
		Number of sugar cane fires	Damage of sugar cane field (Estimated acres)	Number of sugar cane fires	Damage of sugar cane field (Estimated acres)	Number of sugar cane fires	Damage of sugar cane field (Estimated acres)
2022	January	24	59	6	15	18	44
	February	11	60	3	26	8	34
	March	10	29	1	1	9	28
	April	9	22	1	4	8	18
	May	39	147	12	59	27	88
	June	76	371	69	353	7	18
	July	146	682	144	673	2	9
	August	195	908	182	882	13	26
	September	253	1,336	225	1,160	28	176
	October	321	1,745	257	1,435	64	310
	November	257	1,091	172	753	85	338
	December	90	281	27	78	63	203
	<b>Total</b>	<b>1,431</b>	<b>6,731</b>	<b>1,099</b>	<b>5,439</b>	<b>332</b>	<b>1,292</b>
2023	January	25	77	0	0	25	77
	February	8	17	0	0	8	17
	March	7	6	0	0	7	6
	April	13	18	0	0	13	18
	May	5	9	0	0	5	9
	June	35	82	0	0	35	82
	July	109	276	104	268	5	8
	August	121	525	114	512	7	13
	September	184	1,167	172	1,073	12	94
	October	296	1,501	250	1,333	46	168
	November	176	673	152	589	24	84
	December	77	256	62	202	15	54
	<b>Total</b>	<b>1,056</b>	<b>4,607</b>	<b>854</b>	<b>3,977</b>	<b>202</b>	<b>630</b>



Figure 4 - Estimated damage of sugar cane field by district - Island of Mauritius, 2022 and 2023



**Table 5.1 - Number of fire false alarms attended by station - Island of Mauritius, 2022 and 2023**

Fire Station	Fire false alarms					
	2022			2023		
	Total	Malicious	Good intents <sup>1</sup>	Total	Malicious	Good intents <sup>1</sup>
Port Louis	21	10	11	32	23	9
Triolet	15	9	6	14	9	5
Piton	9	4	5	9	4	5
Flacq	15	13	2	13	6	7
Mahebourg	16	12	4	16	14	2
Rose Belle	6	5	1	19	12	7
Saint Aubin	8	6	2	5	3	2
Coromandel	15	10	5	20	12	8
Quatre Bornes	17	11	6	30	17	13
Curepipe	18	8	10	24	19	5
Tamarin	13	9	4	6	6	0
<b>Total</b>	<b>153</b>	<b>97</b>	<b>56</b>	<b>188</b>	<b>125</b>	<b>63</b>

<sup>1</sup> Include fire false alarms due to apparatus whereby a fire alarm operated erroneously.

**Table 5.2 - Number of fire false alarms attended by district - Island of Mauritius, 2022 and 2023**

District	Fire false alarms					
	2022			2023		
	Total	Malicious	Good intents <sup>1</sup>	Total	Malicious	Good intents <sup>1</sup>
Port Louis	11	4	7	29	20	9
Pamplemousses	29	17	12	22	14	8
Rivière du Rempart	6	4	2	7	4	3
Flacq	17	14	3	14	7	7
Grand Port	22	17	5	31	24	7
Savanne	9	6	3	7	4	3
Plaines Wilhems	22	12	10	51	32	19
Moka	11	5	6	10	6	4
Black River	26	18	8	17	14	3
<b>Total</b>	<b>153</b>	<b>97</b>	<b>56</b>	<b>188</b>	<b>125</b>	<b>63</b>

<sup>1</sup> Include fire false alarms due to apparatus whereby a fire alarm operated erroneously.

**Table 5.3 - Number of fire false alarms attended by month - Island of Mauritius, 2022 and 2023**

Month	Fire false alarms					
	2022			2023		
	Total	Malicious	Good intents <sup>1</sup>	Total	Malicious	Good intents <sup>1</sup>
January	13	8	5	14	6	8
February	5	3	2	15	10	5
March	13	6	7	8	4	4
April	7	3	4	15	14	1
May	9	7	2	20	12	8
June	10	5	5	13	7	6
July	7	3	4	13	8	5
August	10	7	3	20	10	10
September	13	8	5	19	14	5
October	16	13	3	20	18	2
November	30	21	9	20	14	6
December	20	13	7	11	8	3
<b>Total</b>	<b>153</b>	<b>97</b>	<b>56</b>	<b>188</b>	<b>125</b>	<b>63</b>

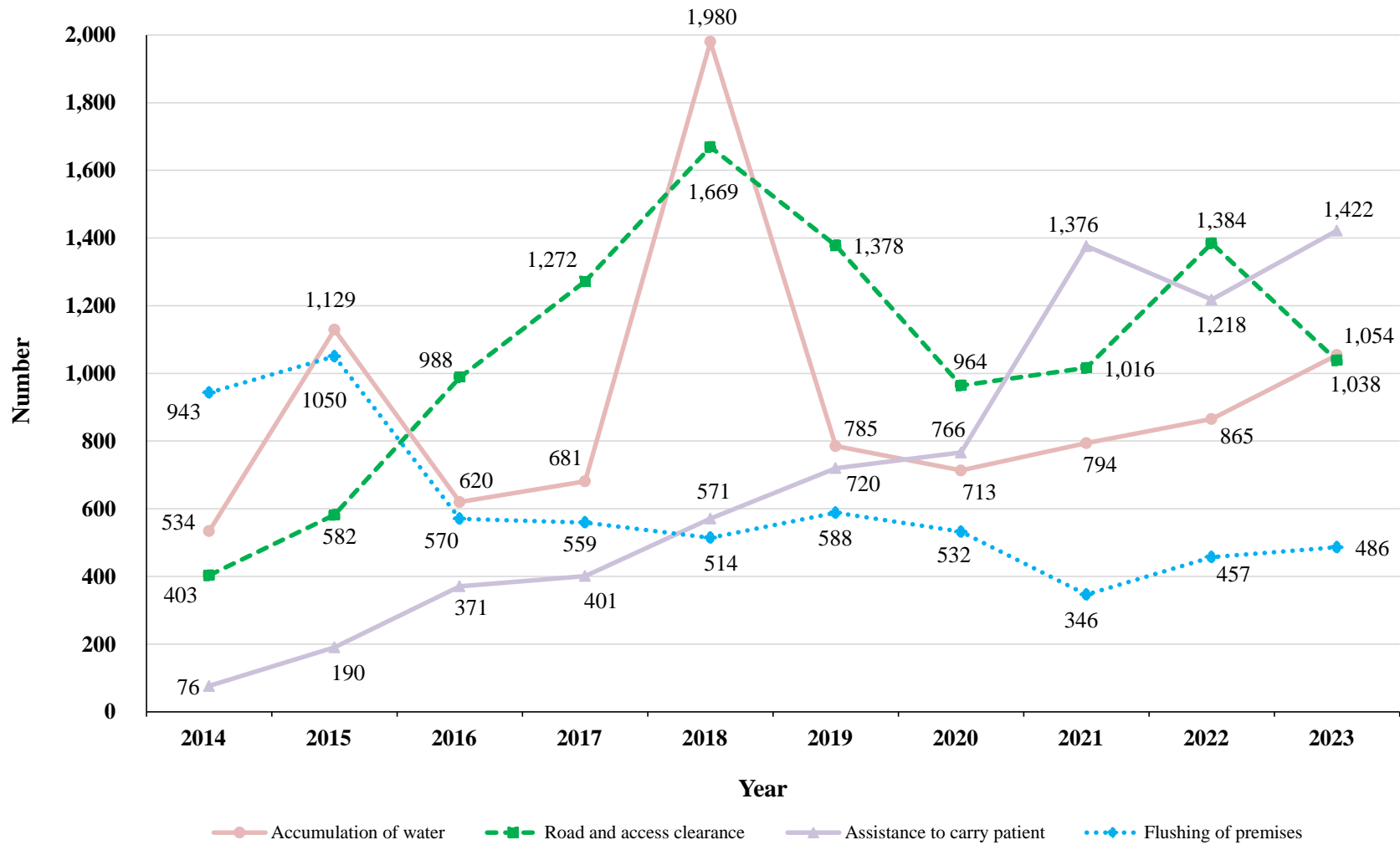
<sup>1</sup> Include fire false alarms due to apparatus whereby a fire alarm operated erroneously.

**Table 6.1 - Number of non-fire incidents attended by type - Island of Mauritius, 2014 - 2023**

Non-fire incident	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Accumulation of water	534	1,129	620	681	1,980	785	713	794	865	1,054
<i>Flooding</i>	NA	NA	564	628	1,920	760	685	756	811	994
<i>Other</i>	NA	NA	56	53	60	25	28	38	54	60
Rescue operation	199	185	193	231	322	299	353	437	438	653
<i>Human</i>	136	98	69	74	136	111	104	144	125	206
<i>Animal</i>	63	87	124	157	186	188	249	293	313	447
Flushing of premises	943	1,050	570	559	514	588	532	346	457	486
Road and access clearance	403	582	988	1,272	1,669	1,378	964	1,016	1,384	1,038
Road traffic collision	NA	NA	125	112	141	178	187	233	258	377
Supply of water	178	149	97	55	59	45	52	26	36	33
Stand-by	310	304	354	352	328	460	203	102	323	337
Hazardous material release	NA	NA	25	26	26	61	54	30	48	30
Assistance to carry patient	76	190	371	401	571	720	766	1,376	1,218	1,422
Other	116	115	150	149	167	185	202	196	190	229
<b>Total</b>	<b>2,759</b>	<b>3,704</b>	<b>3,493</b>	<b>3,838</b>	<b>5,777</b>	<b>4,699</b>	<b>4,026</b>	<b>4,556</b>	<b>5,217</b>	<b>5,659</b>

NA - Not Available

Figure 5 - Selected non-fire incidents attended by type - Island of Mauritius, 2014 - 2023



**Table 6.2 - Number of non-fire incidents attended by station and type - Island of Mauritius, 2022 and 2023**

Year	Fire Station	Total	Accumulation of water		Rescue operation		Flushing of premises	Road and access clearance	Road traffic collision	Supply of water	Stand-by	Hazardous material release	Assistance to carry patient	Other
			Flooding	Other	Human	Animal								
2022	Port Louis	702	69	4	15	47	82	214	30	10	17	8	178	28
	Triolet	419	42	5	7	28	16	127	23	4	31	4	121	11
	Piton	475	61	4	2	26	48	184	29	2	31	1	75	12
	Flacq	437	58	1	6	27	70	120	43	1	32	4	63	12
	Mahebourg	272	55	2	2	27	23	78	9	3	7	5	53	8
	Rose Belle	340	86	2	2	16	32	48	8	1	8	2	127	8
	Saint Aubin	379	80	0	5	17	24	87	19	5	8	1	129	4
	Coromandel	687	86	9	18	37	51	179	20	5	73	4	171	34
	Quatre Bornes	557	86	9	23	36	56	127	31	4	41	12	106	26
	Curepipe	720	131	15	29	39	48	148	32	1	58	5	173	41
	Tamarin	229	57	3	16	13	7	72	14	0	17	2	22	6
	<b>Total</b>	<b>5,217</b>	<b>811</b>	<b>54</b>	<b>125</b>	<b>313</b>	<b>457</b>	<b>1,384</b>	<b>258</b>	<b>36</b>	<b>323</b>	<b>48</b>	<b>1,218</b>	<b>190</b>
2023	Port Louis	794	96	6	17	74	95	141	46	11	34	3	238	33
	Triolet	466	104	7	8	26	15	97	26	3	24	2	137	17
	Piton	474	98	8	7	40	41	133	34	0	40	1	58	14
	Flacq	526	88	3	13	31	66	123	45	0	37	4	101	15
	Mahebourg	285	56	0	12	35	23	80	16	1	5	3	51	3
	Rose Belle	245	31	0	6	24	46	44	27	1	9	0	50	7
	Saint Aubin	422	91	2	9	13	29	68	20	1	13	2	169	5
	Coromandel	705	105	8	38	52	38	113	39	6	79	0	180	47
	Quatre Bornes	697	88	3	32	66	56	79	55	7	47	4	226	34
	Curepipe	648	102	8	42	69	68	89	52	3	28	7	144	36
	Tamarin	397	135	15	22	17	9	71	17	0	21	4	68	18
	<b>Total</b>	<b>5,659</b>	<b>994</b>	<b>60</b>	<b>206</b>	<b>447</b>	<b>486</b>	<b>1,038</b>	<b>377</b>	<b>33</b>	<b>337</b>	<b>30</b>	<b>1,422</b>	<b>229</b>

**Table 6.3 - Number of non-fire incidents attended by district and type - Island of Mauritius, 2022 and 2023**

Year	District	Total	Accumulation of water		Rescue operation		Flushing of premises	Road and access clearance	Road traffic collision	Supply of water	Stand-by	Hazardous material release	Assistance to carry patient	Other
			Flooding	Other	Human	Animal								
2022	Port Louis	635	55	6	14	41	69	184	24	12	19	7	174	30
	Pamplemousses	582	49	4	7	33	57	235	33	4	38	4	100	18
	Rivière du Rempart	456	56	5	5	31	21	140	27	2	22	2	132	13
	Flacq	415	62	1	5	23	68	109	38	1	33	4	60	11
	Grand Port	546	174	4	4	38	53	117	20	3	18	7	93	15
	Savanne	548	109	1	17	23	29	98	20	6	16	1	223	5
	Plaines Wilhems	1,340	209	28	42	92	118	278	43	8	59	15	371	77
	Moka	300	47	2	7	13	23	80	28	0	75	3	15	7
	Black River	395	50	3	24	19	19	143	25	0	43	5	50	14
	<b>Total</b>	<b>5,217</b>	<b>811</b>	<b>54</b>	<b>125</b>	<b>313</b>	<b>457</b>	<b>1,384</b>	<b>258</b>	<b>36</b>	<b>323</b>	<b>48</b>	<b>1,218</b>	<b>190</b>
2023	Port Louis	768	74	6	29	64	99	129	42	12	38	2	230	43
	Pamplemousses	607	79	7	13	44	38	178	50	2	43	3	128	22
	Rivière du Rempart	470	164	8	1	36	23	85	21	1	27	1	90	13
	Flacq	529	101	3	14	28	62	120	44	0	35	4	102	16
	Grand Port	483	58	1	14	55	64	123	43	2	11	3	100	9
	Savanne	526	132	1	26	17	47	75	24	1	24	2	170	7
	Plaines Wilhems	1,256	135	18	58	150	115	154	74	14	37	11	408	82
	Moka	329	38	1	13	26	12	48	35	0	92	0	54	10
	Black River	691	213	15	38	27	26	126	44	1	30	4	140	27
	<b>Total</b>	<b>5,659</b>	<b>994</b>	<b>60</b>	<b>206</b>	<b>447</b>	<b>486</b>	<b>1,038</b>	<b>377</b>	<b>33</b>	<b>337</b>	<b>30</b>	<b>1,422</b>	<b>229</b>



**Table 6.4 - Number of non-fire incidents attended by month and type - Island of Mauritius, 2022 and 2023**

Year	Month	Total	Accumulation of water		Rescue operation		Flushing of premises	Road and access clearance	Road traffic collision	Supply of water	Stand-by	Hazardous material release	Assistance to carry patient	Other
			Flooding	Other	Human	Animal								
2022	January	448	120	7	7	29	31	103	15	2	2	1	121	10
	February	926	133	12	16	6	30	568	11	3	11	5	98	33
	March	555	184	2	15	19	32	95	35	1	47	7	105	13
	April	661	358	3	12	23	49	97	13	0	9	8	74	15
	May	283	1	6	8	31	31	67	20	4	8	5	89	13
	June	299	5	0	12	35	18	69	17	0	17	3	98	25
	July	312	3	5	7	30	35	78	22	1	24	1	94	12
	August	304	1	5	5	23	84	66	16	2	13	3	68	18
	September	304	0	7	9	22	58	62	19	1	20	3	91	12
	October	381	0	1	15	39	61	54	21	2	54	4	116	14
	November	329	6	2	13	32	16	57	39	12	29	4	108	11
	December	415	0	4	6	24	12	68	30	8	89	4	156	14
	<b>Total</b>	<b>5,217</b>	<b>811</b>	<b>54</b>	<b>125</b>	<b>313</b>	<b>457</b>	<b>1,384</b>	<b>258</b>	<b>36</b>	<b>323</b>	<b>48</b>	<b>1,218</b>	<b>190</b>
2023	January	775	400	0	28	54	14	123	27	2	9	3	104	11
	February	604	62	6	8	32	76	203	18	4	17	0	150	28
	March	557	151	1	29	35	52	85	35	0	19	2	128	20
	April	432	57	8	19	56	47	80	24	4	24	2	92	19
	May	452	41	9	15	39	24	100	38	3	16	5	128	34
	June	341	4	2	8	30	19	66	36	3	19	1	132	21
	July	360	0	4	10	37	33	47	51	0	16	1	145	16
	August	344	5	1	29	31	26	69	22	2	30	3	101	25
	September	356	0	5	8	24	105	56	42	2	25	4	72	13
	October	345	10	3	7	35	43	52	28	2	37	1	114	13
	November	468	105	14	25	36	22	66	24	7	42	2	110	15
	December	625	159	7	20	38	25	91	32	4	83	6	146	14
	<b>Total</b>	<b>5,659</b>	<b>994</b>	<b>60</b>	<b>206</b>	<b>447</b>	<b>486</b>	<b>1,038</b>	<b>377</b>	<b>33</b>	<b>337</b>	<b>30</b>	<b>1,422</b>	<b>229</b>

**Table 7.1 - Number of fire certificate applications received and fire certificates issued by district - Island of Mauritius, 2017 - 2023**

District	Fire certificate applications							Fire certificates issued <sup>1</sup>						
	2017	2018	2019	2020	2021	2022	2023	2017	2018	2019	2020	2021	2022	2023
Port Louis	134	154	705	404	331	720	1,037	87	83	275	422	189	297	588
Pamplemousses	114	197	708	467	414	874	1,303	74	97	360	405	222	496	758
Rivière du Rempart	88	92	437	310	294	673	771	46	48	218	292	166	376	461
Flacq	78	138	414	332	289	770	893	43	63	218	270	179	378	546
Grand Port	74	101	345	268	238	483	737	47	50	155	202	130	259	381
Savanne	53	49	229	155	130	251	360	19	31	107	134	72	145	191
Plaines Wilhems	294	398	1,444	998	801	1,814	2,090	158	212	713	761	470	955	1,196
Moka	80	122	392	312	222	510	668	44	43	179	266	136	277	377
Black River	69	116	360	378	296	612	757	54	60	158	208	156	357	437
<b>Total</b>	<b>984</b>	<b>1,367</b>	<b>5,034</b>	<b>3,624</b>	<b>3,015</b>	<b>6,707</b>	<b>8,616</b>	<b>572</b>	<b>687</b>	<b>2,383</b>	<b>2,960</b>	<b>1,720</b>	<b>3,540</b>	<b>4,935</b>

<sup>1</sup> Include applications made in previous year.

**Table 7.2 - Number of fire certificate applications received and fire certificates issued by district and type - Island of Mauritius, 2022 and 2023**

Year	District	Total		Government premises		Private premises	
		Fire certificate applications	Fire certificates issued <sup>1</sup>	Fire certificate applications	Fire certificates issued <sup>1</sup>	Fire certificate applications	Fire certificates issued <sup>1</sup>
2022	Port Louis	720	297	94	21	626	276
	Pamplemousses	874	496	69	19	805	477
	Rivière du Rempart	673	376	68	17	605	359
	Flacq	770	378	95	33	675	345
	Grand Port	483	259	60	17	423	242
	Savanne	251	145	28	11	223	134
	Plaines Wilhems	1,814	955	242	80	1,572	875
	Moka	510	277	88	33	422	244
	Black River	612	357	67	18	545	339
	<b>Total</b>	<b>6,707</b>	<b>3,540</b>	<b>811</b>	<b>249</b>	<b>5,896</b>	<b>3,291</b>
2023	Port Louis	1,037	588	189	69	848	519
	Pamplemousses	1,303	758	75	39	1,228	719
	Rivière du Rempart	771	461	61	39	710	422
	Flacq	893	546	134	83	759	463
	Grand Port	737	381	80	40	657	341
	Savanne	360	191	24	21	336	170
	Plaines Wilhems	2,090	1,196	271	141	1,819	1,055
	Moka	668	377	84	36	584	341
	Black River	757	437	79	27	678	410
	<b>Total</b>	<b>8,616</b>	<b>4,935</b>	<b>997</b>	<b>495</b>	<b>7,619</b>	<b>4,440</b>

<sup>1</sup> Include applications made in previous year.

**Table 7.3 - Number of fire certificate applications received and fire certificates issued by month and type - Island of Mauritius, 2022 and 2023**

Year	Month	Total		Government premises		Private premises	
		Fire certificate applications	Fire certificates issued <sup>1</sup>	Fire certificate applications	Fire certificates issued <sup>1</sup>	Fire certificate applications	Fire certificates issued <sup>1</sup>
2022	January	372	128	33	5	339	123
	February	329	128	35	7	294	121
	March	540	190	33	6	507	184
	April	503	267	49	12	454	255
	May	443	228	36	21	407	207
	June	651	286	24	18	627	268
	July	715	231	140	6	575	225
	August	691	396	123	20	568	376
	September	628	470	95	35	533	435
	October	674	458	105	43	569	415
	November	633	362	89	39	544	323
	December	528	396	49	37	479	359
	<b>Total</b>	<b>6,707</b>	<b>3,540</b>	<b>811</b>	<b>249</b>	<b>5,896</b>	<b>3,291</b>
2023	January	528	301	70	32	458	269
	February	621	312	73	24	548	288
	March	827	347	88	52	739	295
	April	698	271	118	38	580	233
	May	689	332	104	43	585	289
	June	856	495	151	49	705	446
	July	784	513	46	55	738	458
	August	759	568	74	74	685	494
	September	929	519	129	55	800	464
	October	789	404	87	27	702	377
	November	666	374	33	16	633	358
	December	470	499	24	30	446	469
	<b>Total</b>	<b>8,616</b>	<b>4,935</b>	<b>997</b>	<b>495</b>	<b>7,619</b>	<b>4,440</b>

<sup>1</sup> Include applications made in previous year.

**Table 8.1 - Number of fire and other emergency safety awareness campaigns - Island of Mauritius, 2014 - 2023**

Fire Station/Unit	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Fire Safety Division	89	128	118	72	161	224	176	72	112	126
Training Unit	21	33	14	37	71	39	10	9	24	18
Port Louis	51	74	7	23	36	51	22	13	39	34
Triolet	35	35	25	33	31	34	17	21	32	31
Piton	70	22	34	28	42	40	12	11	34	41
Flacq	26	31	21	39	67	85	30	10	29	33
Mahebourg	21	14	37	28	28	48	10	27	7	9
Rose Belle <sup>1</sup>	Napp	Napp	Napp	Napp	Napp	Napp	13	14	24	35
Saint Aubin	33	30	58	22	69	28	16	20	14	30
Coromandel	30	72	76	48	50	50	14	16	8	38
Quatre Bornes	49	53	36	55	37	32	25	72	52	51
Curepipe	29	25	33	71	26	33	12	16	20	34
Tamarin	27	11	22	27	50	27	53	27	54	41
<b>Total</b>	<b>481</b>	<b>528</b>	<b>481</b>	<b>483</b>	<b>668</b>	<b>691</b>	<b>410</b>	<b>328</b>	<b>449</b>	<b>521</b>

Napp - Not Applicable

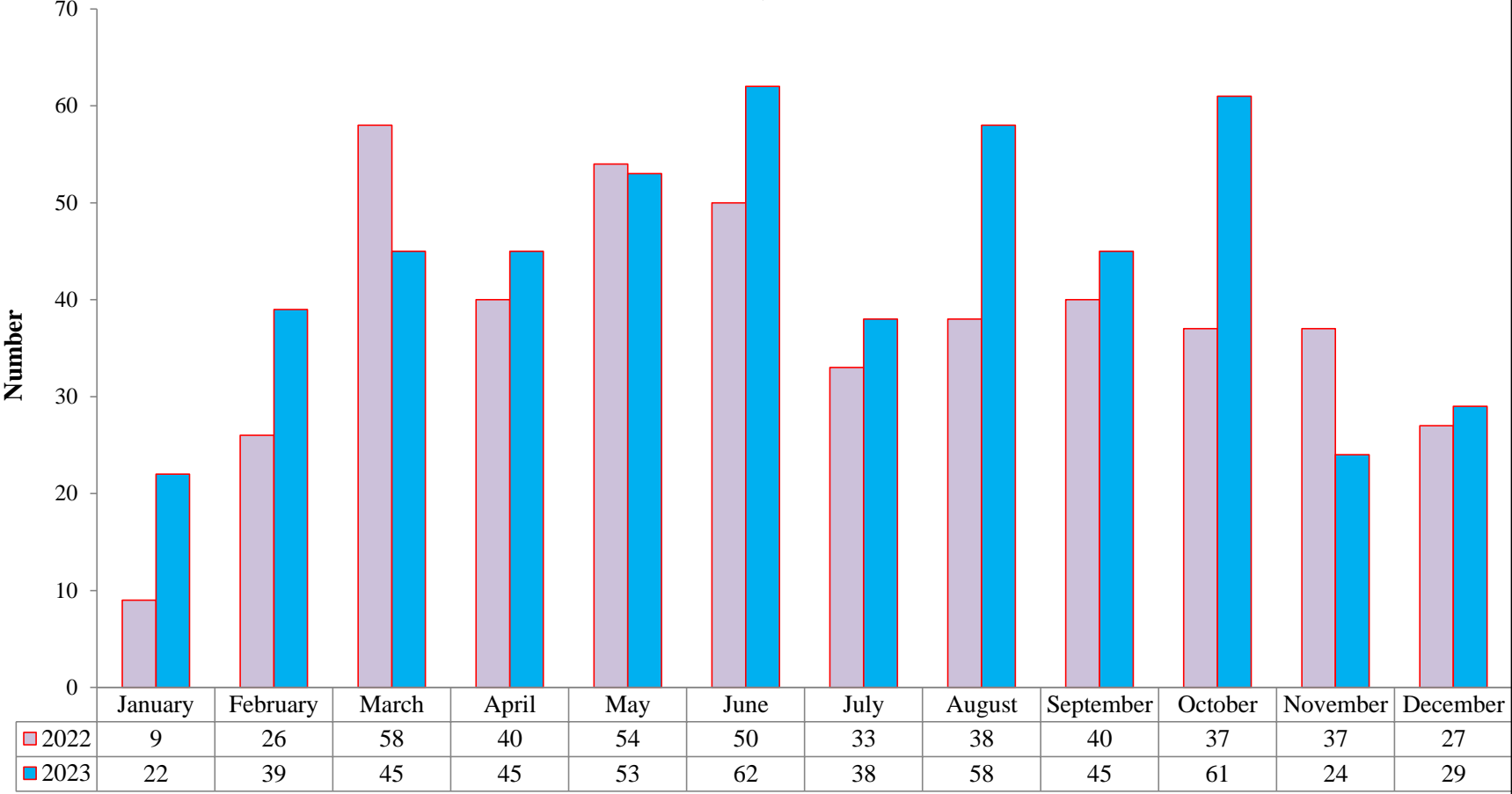
<sup>1</sup> Fire station was operational as from August 2020.

**Table 8.2 - Number of fire and other emergency safety awareness campaigns by month - Island of Mauritius, 2022 and 2023**

Year	Fire Station/ Unit	Total	January	February	March	April	May	June	July	August	September	October	November	December
2022	Fire Safety Division	112	2	4	13	15	12	11	15	13	9	9	4	5
	Training Unit	24	0	2	8	4	4	5	1	0	0	0	0	0
	Port Louis	39	1	1	8	4	8	5	3	2	1	3	1	2
	Triolet	32	1	0	5	5	3	1	1	4	5	2	5	0
	Piton	34	1	0	5	1	5	5	1	1	1	2	6	6
	Flacq	29	0	9	4	1	2	4	2	1	4	1	1	0
	Mahebourg	7	0	0	1	0	0	2	2	0	0	1	1	0
	Rose Belle	24	0	1	0	0	6	3	1	1	4	4	0	4
	Saint Aubin	14	0	0	1	1	3	2	0	5	0	0	2	0
	Coromandel	8	0	0	0	0	0	2	3	0	2	1	0	0
	Quatre Bornes	52	0	5	7	0	4	3	2	2	6	8	9	6
	Curepipe	20	0	0	2	3	1	2	1	1	3	1	5	1
	Tamarin	54	4	4	4	6	6	5	1	8	5	5	3	3
	<b>Total</b>	<b>449</b>	<b>9</b>	<b>26</b>	<b>58</b>	<b>40</b>	<b>54</b>	<b>50</b>	<b>33</b>	<b>38</b>	<b>40</b>	<b>37</b>	<b>37</b>	<b>27</b>
2023	Fire Safety Division	126	6	7	8	14	11	9	5	15	17	15	9	10
	Training Unit	18	0	0	1	0	0	0	8	2	2	5	0	0
	Port Louis	34	0	3	6	1	6	6	3	3	2	3	1	0
	Triolet	31	1	3	2	1	4	1	3	4	3	5	4	0
	Piton	41	0	4	3	1	4	3	3	4	0	5	0	14
	Flacq	33	1	4	3	6	3	4	0	4	4	1	2	1
	Mahebourg	9	0	0	1	1	2	1	1	2	0	1	0	0
	Rose Belle	35	4	9	4	2	3	3	2	4	2	1	0	1
	Saint Aubin	30	2	2	2	3	2	3	4	3	7	1	1	0
	Coromandel	38	4	1	7	4	4	8	1	6	0	3	0	0
	Quatre Bornes	51	0	2	4	4	10	13	1	2	3	11	1	0
	Curepipe	34	2	3	2	7	1	4	1	6	2	5	1	0
	Tamarin	41	2	1	2	1	3	7	6	3	3	5	5	3
	<b>Total</b>	<b>521</b>	<b>22</b>	<b>39</b>	<b>45</b>	<b>45</b>	<b>53</b>	<b>62</b>	<b>38</b>	<b>58</b>	<b>45</b>	<b>61</b>	<b>24</b>	<b>29</b>

Napp - Not Applicable

**Figure 6 - Number of fire and other emergency safety awareness campaigns by month,  
Island of Mauritius, 2022 and 2023**



**Table 9.1 - Number of incidents attended by type - Island of Rodrigues, 2016 - 2023**

<b>Year</b>	<b>Total</b>	<b>Fire incidents</b>	<b>Fire false alarms</b>	<b>Non-fire incidents</b>
<b>2016</b>	<b>146</b>	106	4	36
<b>2017</b>	<b>167</b>	113	2	52
<b>2018</b>	<b>365</b>	105	5	255
<b>2019</b>	<b>383</b>	133	6	244
<b>2020</b>	<b>155</b>	98	0	57
<b>2021</b>	<b>228</b>	104	0	124
<b>2022</b>	<b>311</b>	202	4	105
<b>2023</b>	<b>338</b>	132	10	196

Source : Rodrigues Fire and Rescue Service



**Table 9.2 - Number of incidents attended by month and type - Island of Rodrigues, 2022 and 2023**

Month	2022				2023			
	Total	Fire incidents	Fire false alarms	Non-fire incidents	Total	Fire incidents	Fire false alarms	Non-fire incidents
January	21	12	0	9	28	11	2	15
February	20	3	0	17	19	10	0	9
March	9	5	0	4	22	5	1	16
April	14	7	0	7	20	7	0	13
May	12	5	1	6	23	10	0	13
June	16	15	0	1	36	15	3	18
July	27	12	0	15	36	18	1	17
August	24	19	1	4	22	9	0	13
September	52	45	0	7	32	14	0	18
October	44	33	1	10	20	7	1	12
November	36	21	0	15	38	9	0	29
December	36	25	1	10	42	17	2	23
<b>Total</b>	<b>311</b>	<b>202</b>	<b>4</b>	<b>105</b>	<b>338</b>	<b>132</b>	<b>10</b>	<b>196</b>

Source : Rodrigues Fire and Rescue Service

## Explanatory notes and definitions

### ***Fire***

Fire is an undesirable event which produces smoke, flame and heat with the potential to cause loss of life, damage to property and the environment.

### ***Fire incidents***

These are turn outs to any location of fire in buildings, vehicles, sugar cane fields and outside fires.

### ***Fire false alarms***

A fire false alarm is defined as an incident where the Mauritius Fire and Rescue Service attends a location believing it is called to a reportable fire, but on arrival, discovers that there is no such incident. Fire false alarms are categorised as:

**Malicious** – the call was made with the intention of getting the fire and rescue service to attend a non-existent fire-related event. This includes ‘deliberate’ and ‘suspected malicious’ intentions.

**Good Intent** – the call was made in good faith in the belief that the fire and rescue service really would attend a fire.

**Due to Apparatus**– the call was initiated by fire alarm and fire fighting equipment operating (including accidental initiation of alarm apparatus by person).

### ***Structural fires***

Structural fires are fires involved in various types of buildings such as residential, commercial or industrial buildings. Residential buildings are detached houses, apartments or flats. Structural fires include any fire inside, on, under or touching a construction for occupancy and use for a specific purpose.

### ***Dwelling fires***

Dwelling fires are fires involved in buildings where a person lives such as houses, apartments or flats, excluding hotels/hostels and residential institutions.

### ***Sugar cane fires***

Sugar cane fires comprise standing cane and young shoot under cultivation.

### ***Non-fire incidents***

Non-fire incidents are incidents requiring the attendance of an officer or appliance. They include local emergencies such as pumping of accumulated water, flushing of premises, road and access clearance, road traffic collision, rescue operation, and supply of water.

***Fatalities***

Fatalities include any death resulting from injuries caused by a fire incident or road traffic collisions.

***Fire-related fatalities***

These include any fatal casualty which is the direct or indirect result of injuries caused by a fire incident.

***Non-Fatal casualties***

Non-fatal casualties are victims caused by a fire incident or non-fire incident, who went to hospital as an in-patient or as an out-patient, or those receiving First Aid on the incident spot.

***Fire certificate is issued to:***

- (i) Residential premises exceeding 7 storeys;
- (ii) Commercial premises;
- (iii) Industrial premises;
- (iv) Premises where explosives such as gunpowder, nitroglycerine, dynamite, small arms ammunition and liquid oxygen are used or stored including those which require a licence under the Explosives Act;
- (v) Premises where highly inflammable liquid or gas or dangerous chemical, biological, radiological, nuclear or hazardous materials is used or stored;
- (vi) Any premises to which the public has access other than residential premises exceeding 7 storeys, commercial and industrial premises.