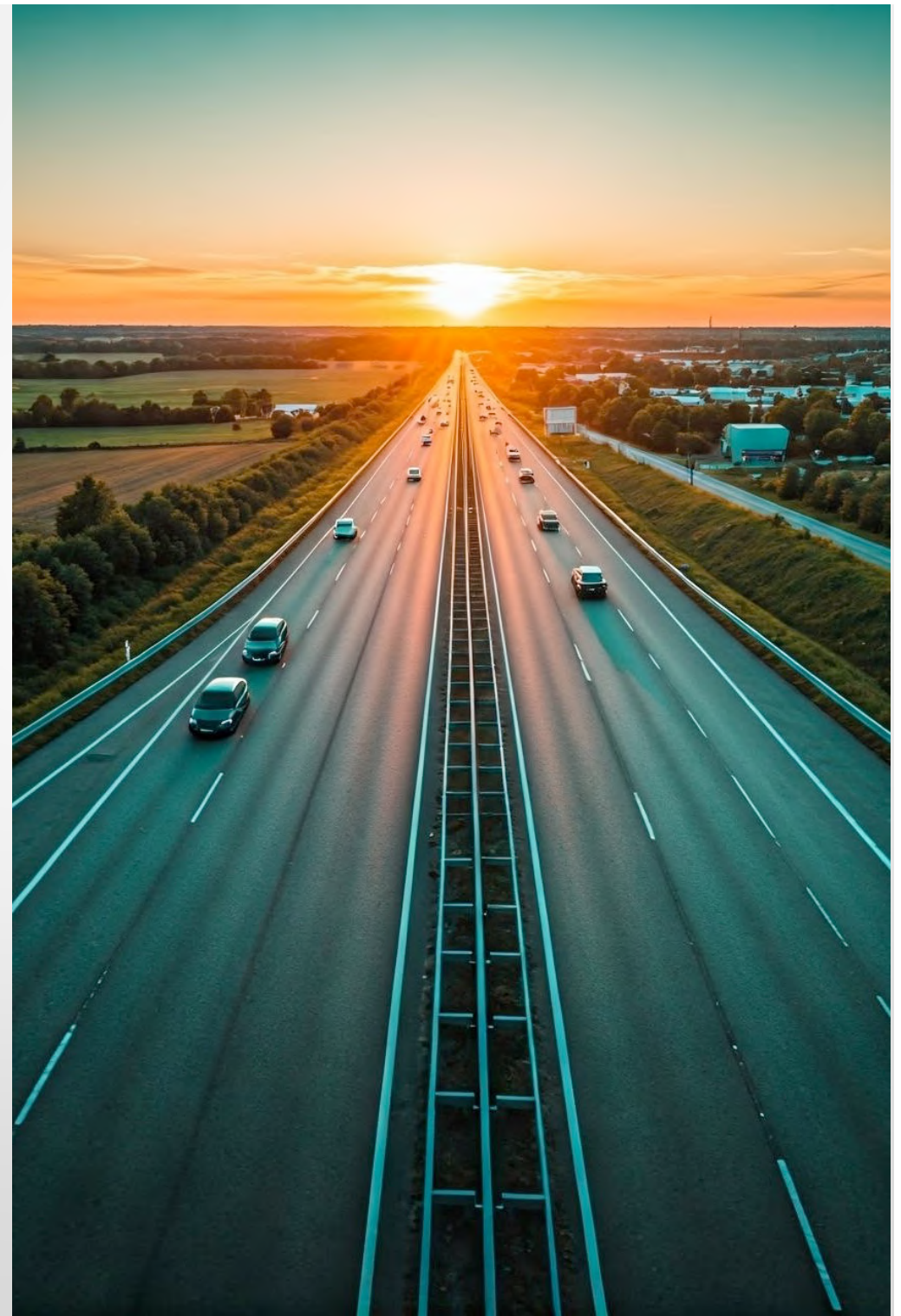


**ROAD TRAFFIC
ACCIDENTS
STATISTICS
PREPARED FOR
PRESENTATION
BY REPS**





PREAMBLE

INTRODUCTION OF REPS TEAM

- SYSTEM OF OPERATION
- HOW DATA IS PROCESSED
- UNPACKING RSP 126
- UNPACKING DATA ANALYSIS
2022, 2023, 2024








PRESENTATION OVERVIEW

- COMPARISON OF THE ROAD TRAFFIC ACCIDENTS FOR THE PAST TWO YEARS 2022 AND 2023.
- ROAD DEATHS FOR THE PAST TWO YEARS 2022 AND 2023
- AGES BY CASUALITIES INJURY FOR THE YEARS 2022 AND 2023.
- REGIONAL STATISTICS 2022 AND 2023
- RTA TIME AND DAYS OF THE WEEK
- ROAD TRAFFIC ACCIDENT FROM JANUARY TO JUNE 2024
- MAJOR CAUSES OF ROAD TRAFFIC ACCIDENTS



THE FORM

1. REPORT NO		2. REGION.		<h1>RSP Road Accident 126 Report Form</h1>			
3. POLICE STATION		4. URBAN / RURAL U R					
5. NO. OF VEHICLES INVOLVED	<input type="text"/>	9. ACCIDENT SEVERITY	10. Day 11. Month 12. Year		DATE		
6. NO. OF DRIVER CASUALTIES	<input type="text"/>	F. Fatal	13. DATE OF WEEK				
7. NO. OF PASSENGER CASUALTIES	<input type="text"/>	S. Serious					
8. NO. OF PEDESTRIAN CASUALTIES	<input type="text"/>	M. Minor					
		D. Damage	14. TIME (24 hours)				
15. JUNCTION TYPE		16. TRAFFIC CONTROL		17. COLLISION TYPE		18. MOVEMENT	
1. Not at Junction 5.  2.  6.  3.  7. Railway 4.  8. Other		1. None 2. Centreline 3. Ped. Crossing 4. School Crossing 5. Police 6. Traffic Signals 7. Stop Sign 8. Give Way 9. Other		1. Head On 6. Hit Object in Road 2. Rear End 7. Hit Object off Road 3. Right Angle 8. Hit Parked Veh. 4. Side Swipe 9. Hit Pedestrian 5. Overturned Veh. 10. Hit Animal 11. Other		1. 1-Way Street 2. 2-Way Street	
20. WEATHER		21. LIGHT		22. ROAD CHARACTER		19. SEPARATION	
1. Fair 2. Rain heavy 3. Rain Light 4. Wind 5. Fog 6. Smoke		1. Daylight 2. Dawn/Dusk 3. Night Lit 4. Night (unlit)		1. Straight & Flat 2. Curve only 3. Incline only 4. Curve + Incline 5. Bridge 6. Crest		1. Median 2. No Median	
23. SURFACE CONDITION		24. SURFACE TYPE		25. MAIN CAUSE		26. ROADWORKS	
1. Dry 2. Wet 3. Muddy 4. Flooded 5. Other		1. Concrete 2. Asphalt 3. Gravel 4. Earth		1. Vehicle Defect 2. Road Defect 3. Human Error		1. Yes 2. No	
						27. HIT & RUN	
						1. Yes 2. No	

THE FORM

ACCIDENT LOCATION			Name of City / Town / Village																		
28.	On Road	Link No																			
29.	At Junction	Node No																			
32.	MAJOR ROAD	Class	Road No			Between		30. Node 1				31. Distance (km)									
		MR		36. Road-Side Furniture Damage		LOCATION SKETCH / COLLISION DIAGRAM Mark position and direction of vehicles at site of accident and details of road layout. Show site in relation to nearby landmarks (e.g. Bridges, km posts) and give distances to the landmarks.				33. Node 2				34. Distance (km)							
		D																			
		UP								1. Guardrail/Barrier /Balustrades											
		T								2. Road Sign											
Other		3. Bus Shelter																			
35.	SECOND ROAD (ONLY if accident occurred at a junction)	MR		4. Fence																	
		D		5. Traffic Signal																	
		UP		6. Surface																	
		T		7. Service Pole																	
		Other		8. Other																	

POLICE DESCRIPTION OF ACCIDENT	WITNESSES
	1. Name
	Address
	2. Name
	Address
	REPORTING OFFICER
	Name
	Number
	Rank
	Rank
REVIEWING OFFICER	
Name	
Number	
Rank	
Rank	
ACTION TAKEN	
DRIVER STATEMENTS	RECOMMENDATION
Driver 1 Said	STATUS OF CASE
Driver 2 Said	

THE FORM

VEHICLE 1		37. VEHICLE REGISTRATION NO.		DRIVER 1		DRIVERS NAME		
OWNER'S NAME & ADDRESS				DRIVER'S ADDRESS				
CLEARANCE CERT. NO.		YEAR		LICENCE NUMBER				
INSURANCE TOKEN NO.		YEAR	38. COMPANY			LICENCE TYPE		DATE OF ISSUE
MAKE		MODEL	YEAR		44. DRIVER SEX		46. DRIVER INJURY	
39. VEHICLE TYPE		40. VEHICLE MANEUVRE			45. DRIVER AGE		F. Fatal S. Serious M. Minor U. Uninjured	
1. Bicycle 6. Mini-bus 2. Motorcycle 7. Bus 3. Car 8. Truck 4. Van 9. Animal Drawn 5. Pick-up 10. Other		1. Left Turn 6. Diverging 11. Sudden Stop 2. Right Turn 7. Overtaking 12. Parked (off) 3. "U" Turn 8. Going Ahead 13. Parked (on) 4. Cross Traffic 9. Reversing 14. Other 5. Merging 10. Sudden Start			47. DRIVER ERROR			
41. LOADING		42. VEHICLE DEFECT		43. VEHICLE DAMAGE		1. None 6. No Signal 2. Fatigued/Asleep 7. Bad Overtaking 3. Inattentive 8. Bad Turning 4. Too Fast 9. Other 5. Too Close		
1. Legally Loaded 2. Overloaded 3. Insecure Load 4. Protruding Load 5. Other Improper Load		1. None 5. Tyres 2. Lights 6. Multiple 3. Brakes 7. Other 4. Steering		1. None 5. Left 2. Front 6. Roof 3. Rear 7. Multiple 4. Right 8. Other		48. ALCOHOL		49. SEAT BELT/HELMET
						1. Alcohol Suspected 2. Not Suspected		1. Seat Belt/Helmet Worn 2. Not Worn

THE FORM

VEHICLE 1		37. VEHICLE REGISTRATION NO.		DRIVER 1		DRIVERS NAME		
OWNER'S NAME & ADDRESS				DRIVER'S ADDRESS				
CLEARANCE CERT. NO.		YEAR		LICENCE NUMBER				
INSURANCE TOKEN NO.		YEAR	38. COMPANY			LICENCE TYPE		DATE OF ISSUE
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1. Legally Loaded 2. Overloaded 3. Insecure Load 4. Protruding Load 5. Other Improper Load		1. None 5. Tyres 2. Lights 6. Multiple 3. Brakes 7. Other 4. Steering		1. None 5. Left 2. Front 6. Roof 3. Rear 7. Multiple 4. Right 8. Other		48. ALCOHOL		49. SEAT BELT/HELMET
						1. Alcohol Suspected 2. Not Suspected		1. Seat Belt/Helmet Worn 2. Not Worn

THE FORM

PASSENGER CASUALTIES						
NAME & ADDRESS	50 VEH.NO.	51 SEX.	52 AGE	53 INJURY	54 POSITION	55 ACTION
1.						
2.						
3.						
4.						

PEDESTRIAN CASUALTIES						
NAME & ADDRESS	56 SEX.	57 AGE	58 INJURY	59 LOCATION	60 ACTION	
1.						
2.						
3.						

59. PEDESTRIAN LOCATION 1. On Pedestrian Crossing 4. In Road Centre 2. Within 50m Ped. Crossing 5. On Footpath/Verge 3. On Central Refuge	60. PEDESTRIAN ACTION 1. None 4. Walking along edge 2. Crossing Road 5. Playing on road 3. Walking along Road 6. On Footpath
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53. PASSENGER INJURY 58. PEDESTRIAN INJURY F. Fatal S. Serious M. Minor	54. PASSENGER POSITION 1. Front Seat 2. Rear Seat 3. Motorcycle Passenger 4. Bus Passenger 5. Outside - Sitting 6. Outside - Standing
55. PASSENGER ACTION 1. None 2. Boarding 3. Alighting 4. Falling 5. Other	

ROAD TRAFFIC ACCIDENTS FOR THE PAST TWO YEARS (2022 & 2023)

YEAR	FATAL	SERIOUS	MINOR	DAMAGE	TOTAL
2022	183	515	1499	4507	6704
2023	184	461	1458	4725	6828
%	+ 0.55 %	-10.5 %	-2.7 %	+4.8 %	+21 %



ROAD TRAFFIC ACCIDENTS FROM JANUARY TO JUNE, 2024

ACCIDENTS GENERAL

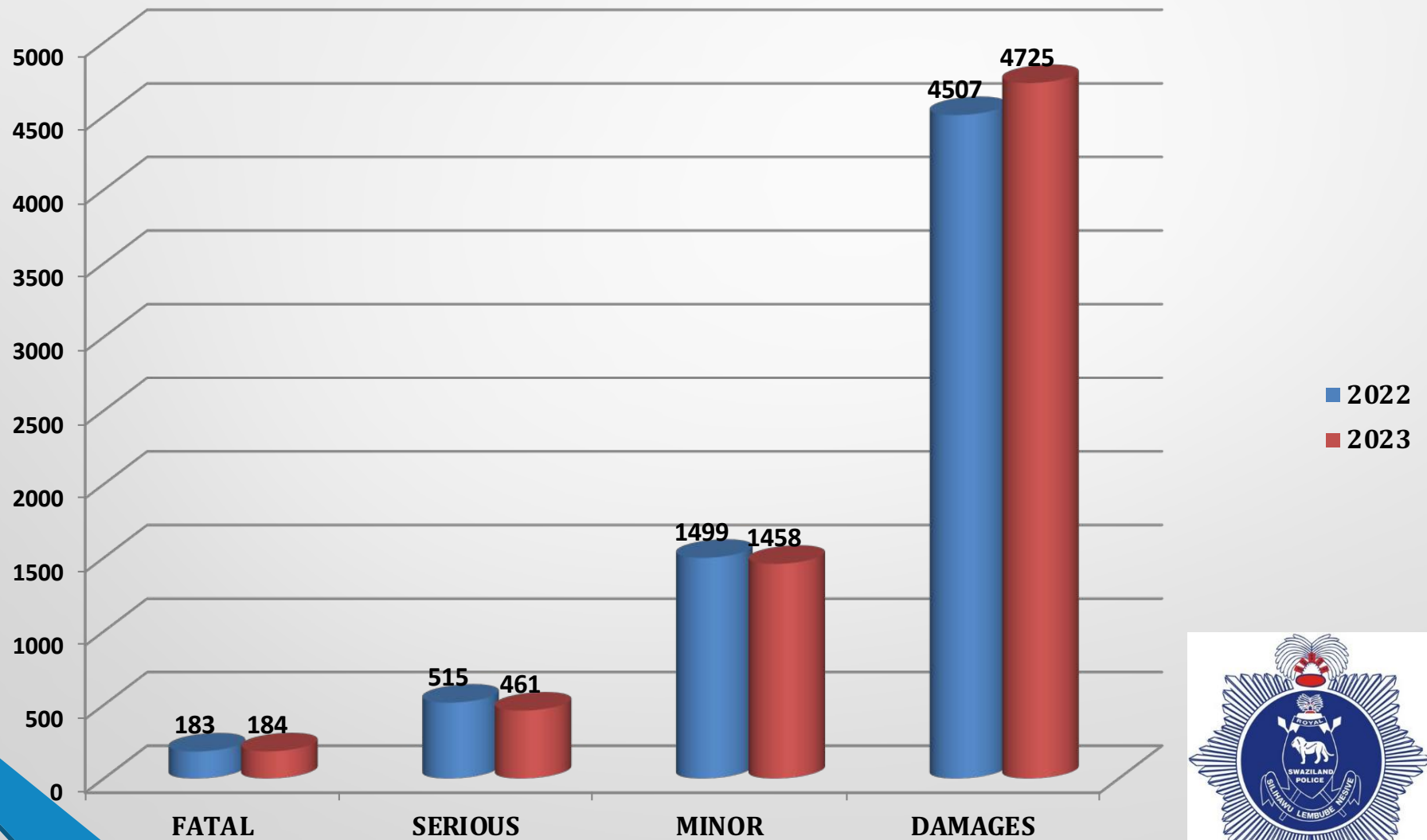
YEAR	FATAL	SERIOUS	MINOR	DAMAGE	TOTAL
JAN TO JUNE, 2024	70	240	664	2202	3176

ROAD DEATHS

	Driver	Passenger	M/cycle	Pedal cycle	Pedestrian	Total
JAN TO JUNE, 2024	19	20	3	0	36	78

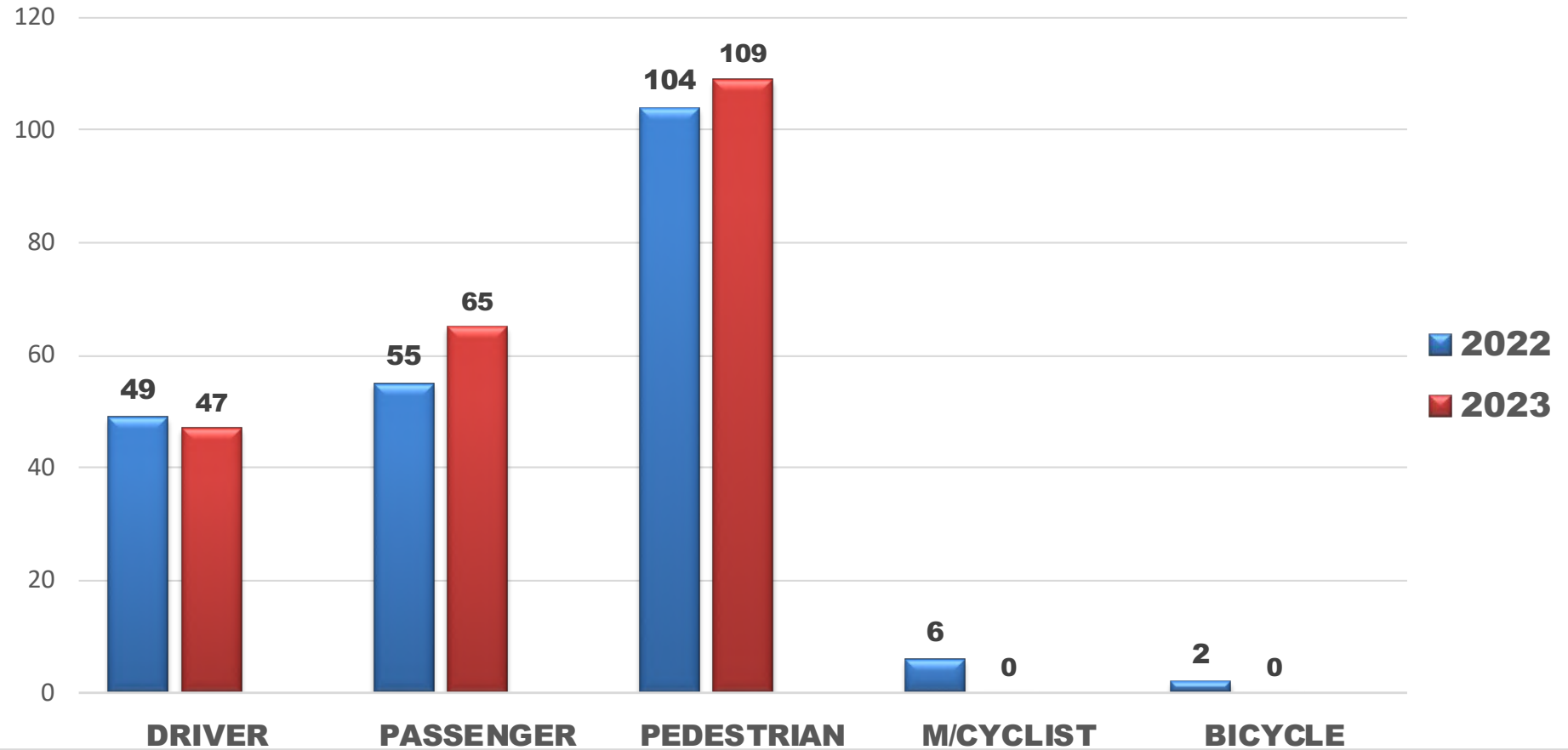


COMPARISON OF ACCIDENTS FOR THE PAST TWO YEARS (2022&2023)



VICTIMS BY ROAD USER

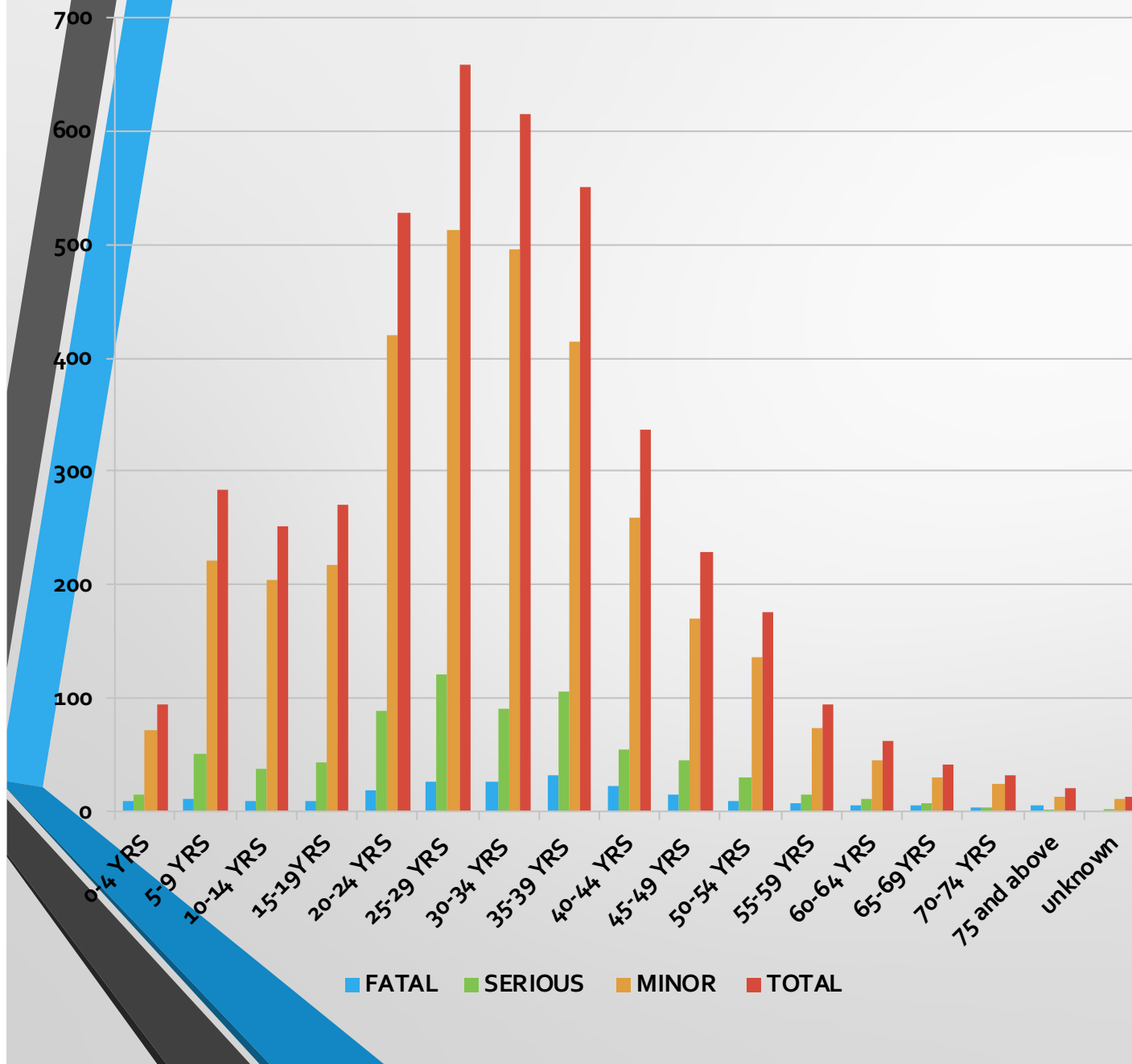
ROAD DEATHS FOR THE PAST 2 YEARS



	Driver	Passenger	M/cycle	Pedal cycle	Pedestrian	Total
2022	49	55	6	2	104	216
2023	47	65	0	0	109	221
%	- 4%	+18%	-100%	-100%	+4.8%	+2.3%

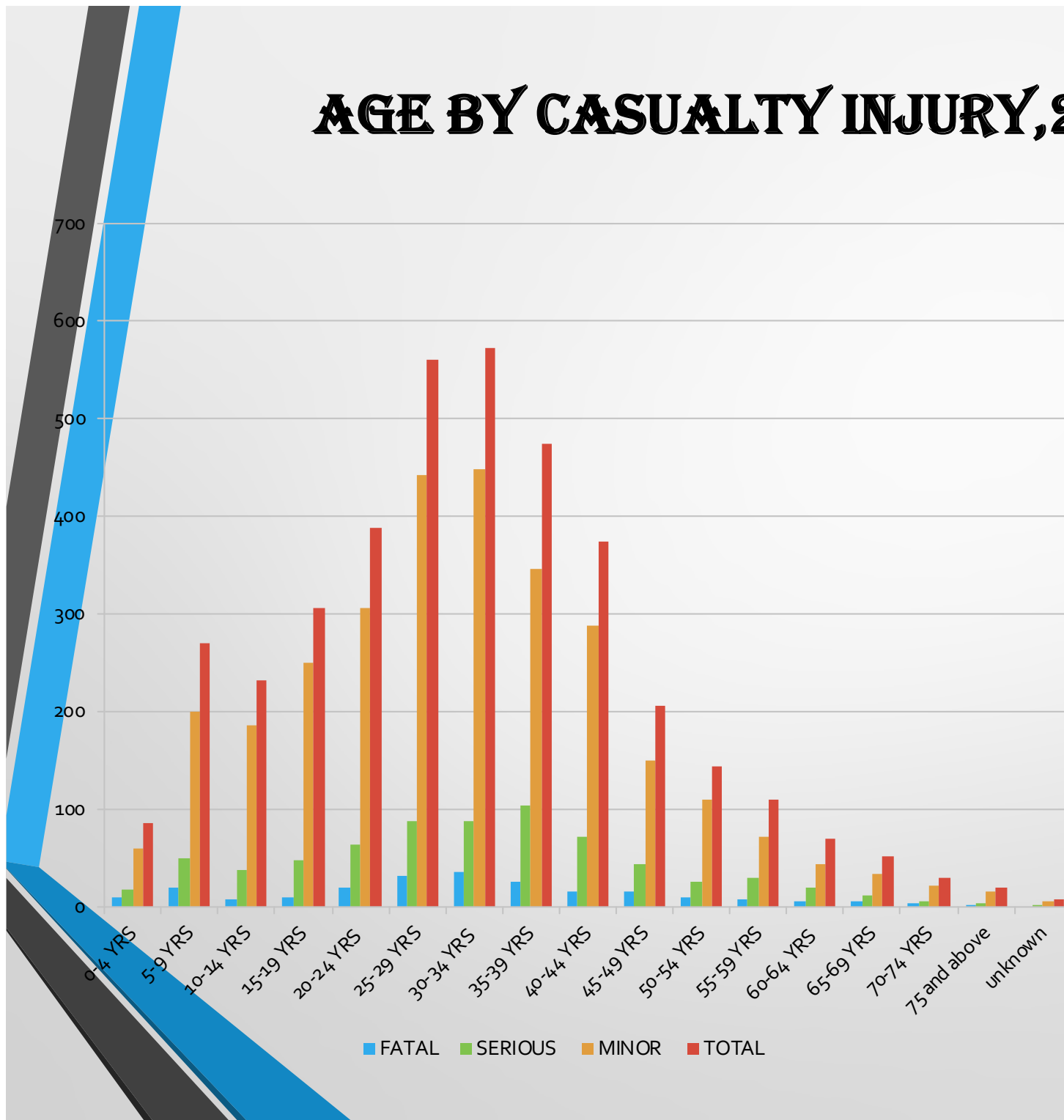


AGE BY CASUALTY INJURY, 2022



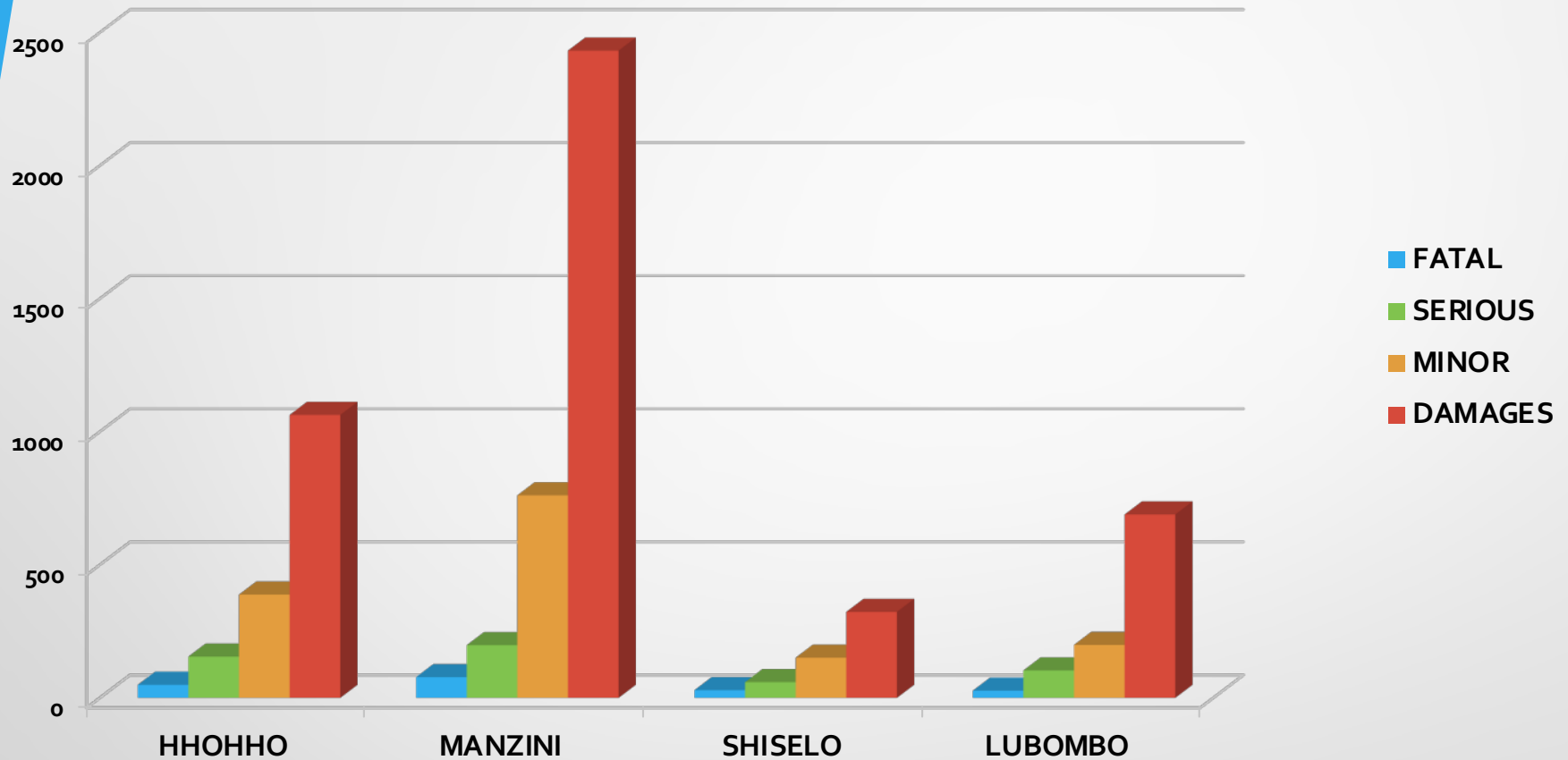
AGE	FATAL	SERIOUS	MINOR	TOTAL
0-4 YRS	9	14	72	95
5-9 YRS	11	51	222	284
10-14 YRS	9	38	204	251
15-19 YRS	9	44	217	270
20-24 YRS	18	89	420	527
25-29 YRS	26	120	513	659
30-34 YRS	27	91	496	614
35-39 YRS	32	105	414	551
40-44 YRS	23	54	259	336
45-49 YRS	14	45	170	229
50-54 YRS	9	30	136	175
55-59 YRS	8	14	73	95
60-64 YRS	6	11	45	62
65-69 YRS	5	8	29	42
70-74 YRS	4	3	25	32
75 and above	6	2	12	20
unknown	0	1	11	12

AGE BY CASUALTY INJURY, 2023



AGE	FATAL	SERIOUS	MINOR	TOTAL
0-4 YRS	9	17	59	85
5-9 YRS	20	50	201	271
10-14 YRS	8	38	187	233
15-19 YRS	10	47	250	307
20-24 YRS	19	64	306	389
25-29 YRS	31	87	443	561
30-34 YRS	36	87	449	572
35-39 YRS	25	104	346	475
40-44 YRS	15	71	288	374
45-49 YRS	15	43	149	207
50-54 YRS	9	25	109	143
55-59 YRS	8	30	72	110
60-64 YRS	6	19	44	69
65-69 YRS	5	12	34	51
70-74 YRS	4	5	21	30
75 and above	1	4	15	20
unknown	0	1	6	7

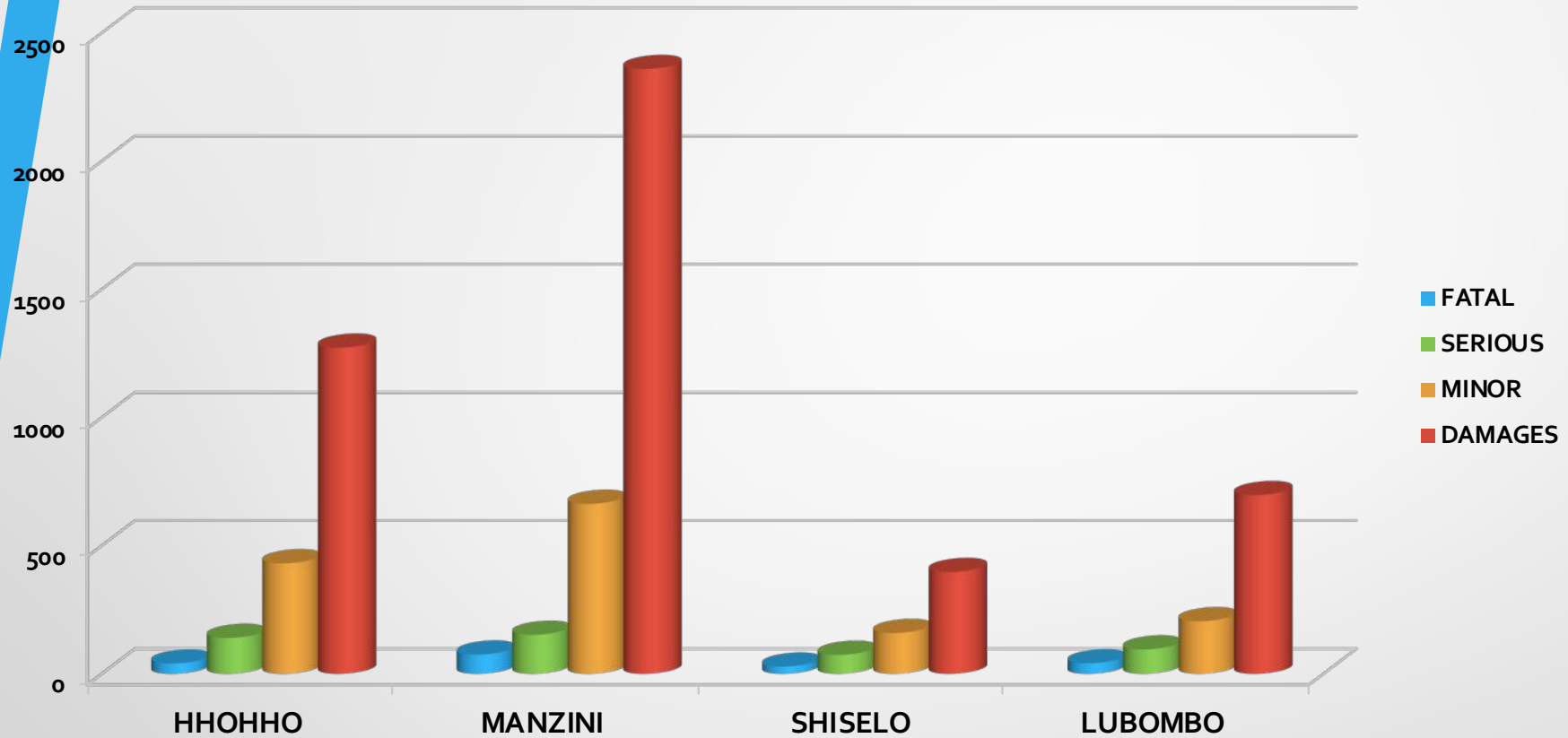
REGIONAL STATISTICS FOR THE YEAR, 2022



	HHOHHO	MANZINI	SHISELO	LUBOMBO
FATAL	49	78	29	27
SERIOUS	155	198	59	103
MINOR	388	761	151	199
DAMAGES	1063	2432	323	689



REGIONAL STATISTICS FOR THE YEAR, 2023



	HHOHHO	MANZINI	SHISELO	LUBOMBO
FATAL	40	75	28	41
SERIOUS	140	152	74	95
MINOR	431	663	159	205
DAMAGES	1272	2359	397	697



RTA TIMES AND DAYS OF THE WEEK (2022)

TIME	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Total
00 - 02	77	26	11	12	14	29	54	223
02 - 04	39	15	8	8	14	12	39	135
04 - 06	31	21	17	20	20	20	41	170
06 - 08	35	127	103	127	136	112	76	716
08 - 10	58	79	80	92	75	93	91	568
10 - 12	59	76	85	72	81	87	137	597
12 - 14	71	107	120	89	102	126	130	745
14 - 16	81	118	117	119	119	165	118	837
16 - 18	112	118	132	141	141	185	121	950
18 - 20	149	130	111	86	134	167	187	964
20 - 22	79	48	48	42	50	93	138	498
22 - 00	47	28	22	26	32	64	82	301
Total	838	893	854	834	918	1153	1214	6704

RTA TIMES AND DAYS OF THE WEEK (2023)

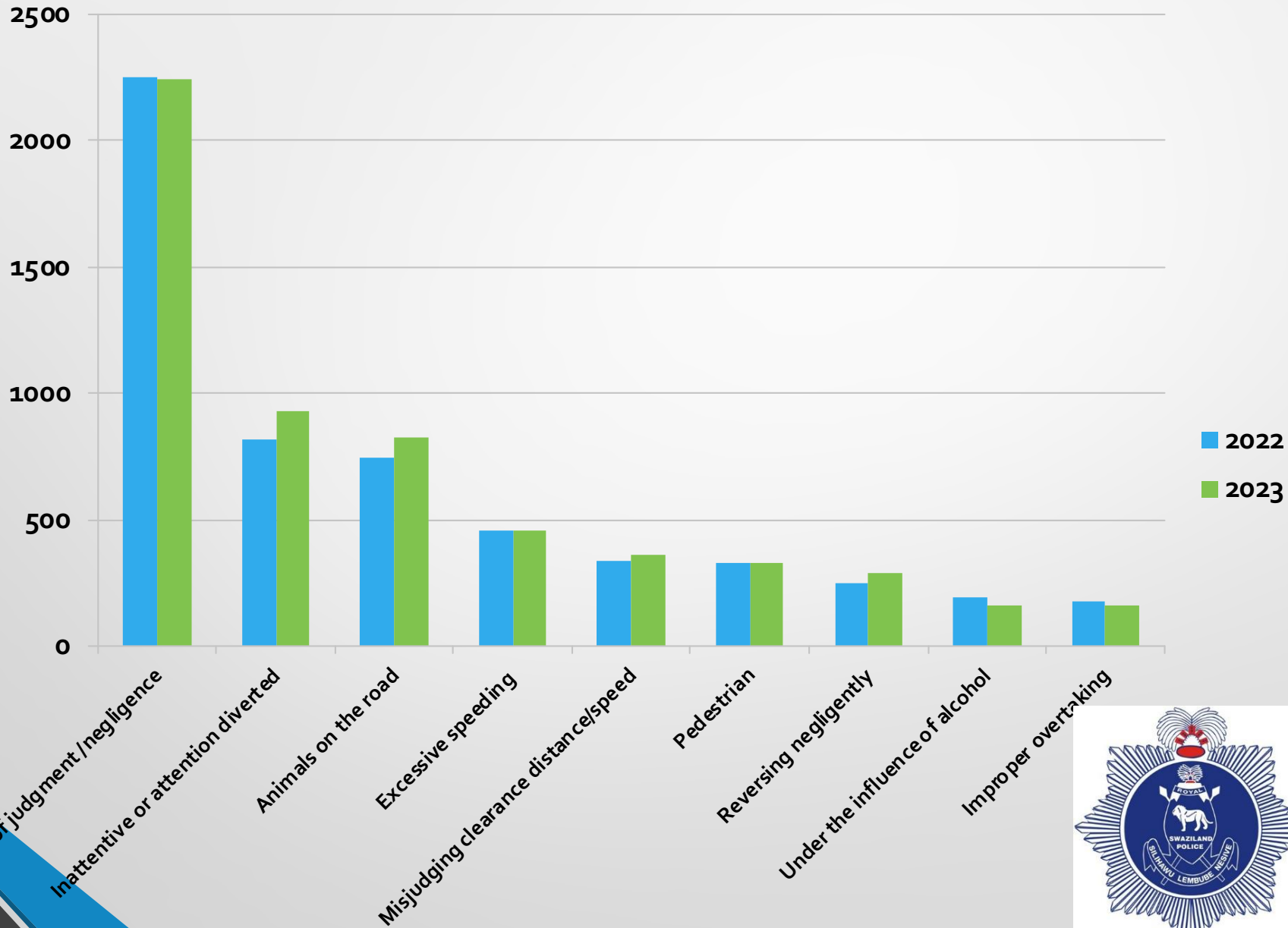
TIME	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Total
00 - 02	71	13	16	13	12	18	55	198
02 - 04	51	10	12	19	9	13	33	147
04 - 06	35	30	25	27	22	23	39	201
06 - 08	47	115	120	113	114	101	85	695
08 - 10	71	99	84	92	89	97	88	620
10 - 12	79	86	87	72	67	99	111	601
12 - 14	65	107	100	110	69	137	117	705
14 - 16	97	139	130	105	107	167	128	873
16 - 18	117	144	154	129	132	157	140	973
18 - 20	147	99	119	103	123	174	194	959
20 - 22	84	49	31	54	56	90	131	495
22 - 00	60	36	29	32	34	75	95	361
Total	924	927	907	869	834	1151	1216	6828

MAJOR CAUSES OF ACCIDENTS

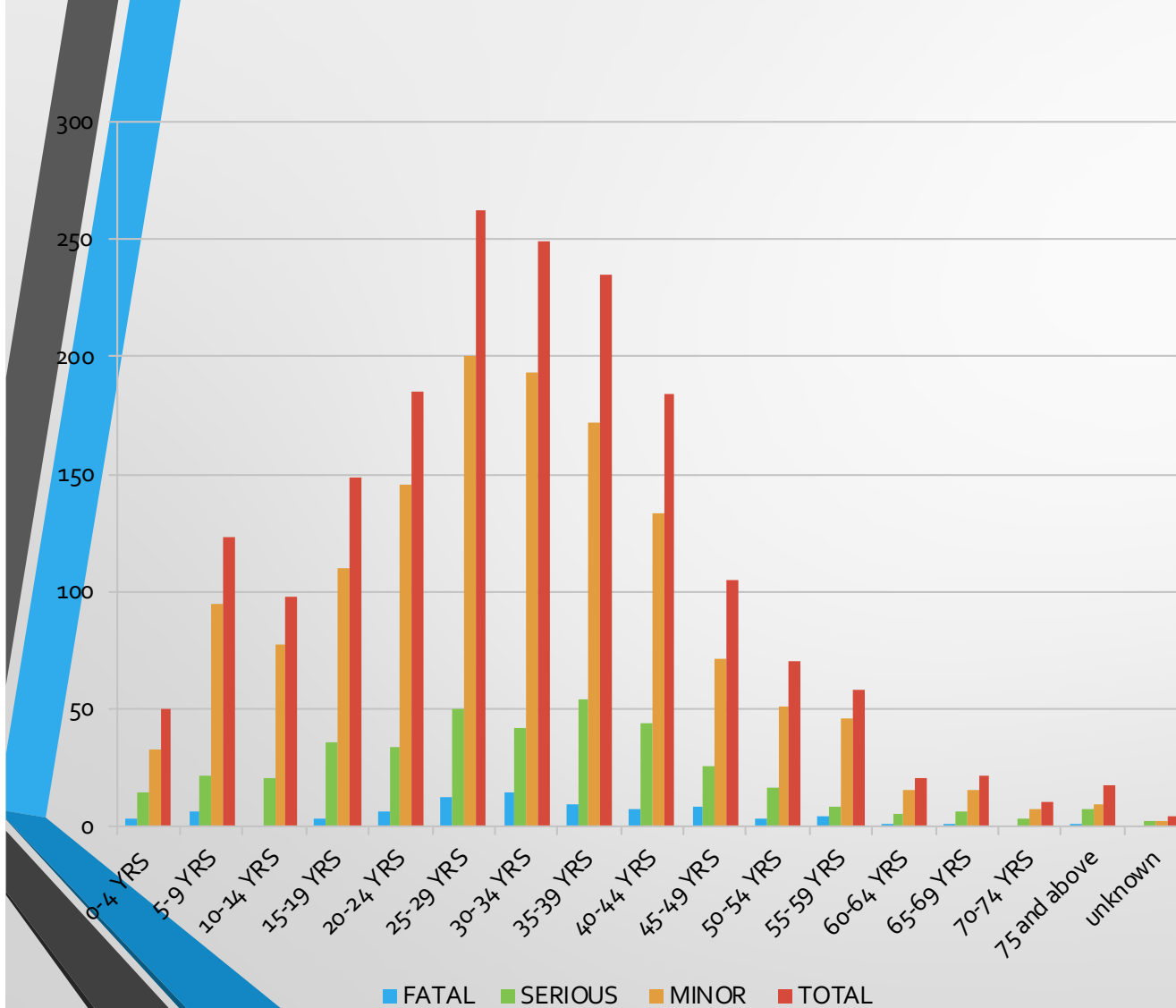
CAUSE OF ACCIDENT	2022	2023
Other error of judgment /negligence	2254	2241
Inattentive or attention diverted	816	931
Animals on the road	742	822
Excessive speeding	457	456
Misjudging clearance distance/speed	340	360
Pedestrian	331	328
Reversing negligently	251	285
Under the influence of alcohol	194	164
Improper overtaking	180	162



MAJOR CAUSES OF ACCIDENTS



AGE BY CASUALTY INJURY 2024(JAN-JUN)



AGE	FATAL	SERIOUS	MINOR	TOTAL
0-4 YRS	3	14	33	50
5-9 YRS	6	22	95	123
10-14 YRS	0	21	77	98
15-19 YRS	3	36	110	149
20-24 YRS	6	34	145	185
25-29 YRS	12	50	200	262
30-34 YRS	14	42	193	249
35-39 YRS	9	54	172	235
40-44 YRS	7	44	133	184
45-49 YRS	8	26	71	105
50-54 YRS	3	16	51	70
55-59 YRS	4	8	46	58
60-64 YRS	1	5	15	21
65-69 YRS	1	6	15	22
70-74 YRS	0	3	7	10
75 and above	1	7	9	17
unknown	0	2	2	4
Total	78	390	1374	1842



CONTRIBUTIONS

