

Mizoram

FINAL ROAD ACCIDENT REPORTING FORMAT FOR THE CALENDAR YEAR 2020

Road Accident Data 2020

1. TOTAL NUMBER OF ROAD ACCIDENTS CLASSIFIED ACCORDING TO MONTH OF THE YEAR

Month	Type of Accidents					Number of persons involved			
	Fatal	GI	MI	NI	Total	Killed	Grevious Injured	Minor Injured	Total
1. January	6			1	7	7			7
2. February	5	1			6	5	4	6	15
3. March	5	1		1	7	5	1	5	11
4. April	1				1	1			1
5. May	2	1		1	4	2	2	1	5
6. June	1	1			2	1	3		4
7. July	5	1			6	5	5	8	18
8. August	2				2	2	3	12	17
9. September	2	1	1		4	2	1		3
10. October	1				1	1		3	4
11. November	6	1			7	6	1	7	14
12. December	5	1			6	5	1	5	11
TOTAL	41	8	1	3	53	42	21	47	110

Master table

2. ACCIDENTS CLASSIFIED ACCORDING TO AREA AND TIME

Time	Urban								Rural							
	Type of Accidents					Number of persons			Type of Accidents					Number of persons		
	Fatal	GI	MI	NI	Total	Killed	GI	MI	Fatal	GI	MI	NI	Total	Killed	GI	MI
06.00 to 9.00 hrs (Day)		1			1		1	3	1	1			2	1	1	4
09.00 to 12.00 hrs (Day)					0				7				7	8	8	6
12.00 to 15.00 hrs (Day)	3				3	4		5	3	1			4	2	1	4
15.00 to 18.00 hrs (Day)	6	1		1	8	5	4	5	3			1	4	4		6
18.00 to 21.00 hrs (Night)	4				4	5		3	4	3			7	1	5	3
21.00 to 24.00 hrs (Night)	4	1			5	4	1	1	2				2	2		1
00.00 to 3.00 hrs (Night)	1		1	1	3	3		3					0			
03.00 to 6.00 hrs (Night)	2				2	2			1				1	1		3
Un-known time					0								0			
TOTALS	20	3	1	2	26	23	6	20	21	5	0	1	27	19	15	27

\$.Totals should tally with totals in format I

3.Accidents Classified According to Weather Conditions

Weather Condition	Number of Accidents					Number of Persons		
	Fatal	Greviou s Injury (need hospitali sation)	Minor Injury (not needing hospitali	Non Injury	Total	Killed	Injured	
							Greviou sly Injured	Minor Injury
1. Sunny/Clear	27	5	1	2	35	19	9	18
2. Rainy	8	3		1	12	17	10	10
3. Foggy & Misty	5				5	5	1	15
4. Hail/Sleet					0			
5. Others (Specify)	1				1	1	1	4
TOTAL\$	41	8	1	3	53	42	21	47

\$:Totals should tally with totals in format I

4. Accidents According to the Classification of Road

Classification of Road	Number of Accidents					Number of Persons		
	Fatal	Greviou s Injury (need hospitali	Minor Injury (not needing	Non Injury	Total	Killed	Injured	
							Greviou sly Injured	Minor Injury
1. Expressways					0			
2. National Highways	18	6		1	25	20	9	17
3. State Highways	23	1	1	2	27	22	10	16
4.Other Roads		1			1		2	14
Total\$	41	8	1	3	53	42	21	47

\$:Totals should tally with totals in format I

5. Accidents Classified According to Road Environment

Accident Spot	Number of Accidents					Number of Persons			Comments if any
	Fatal	Greviou s Injury (need hospitali	Minor Injury (not needing	Non Injury	Total	Killed	Injured		
							Greviou sly Injured	Minor Injury	
1. Residential Area	21	5		2	28	20	9	14	
2. Institutional Area *					0				
3. Market/ Commercial area #	6				6	7	2	12	
4. Open Area	12	3	1	1	17	13	9	11	
5. Others (Specify)	2				2	2	1	10	
TOTAL\$	41	8	1	3	53	42	21	47	

\$:Totals should tally with totals in format I

* Institutional Area: Colleges, Schools, offices & religious places etc.

Markets/Commercial : Shops

6.Accidents Classified According to Road Features

Road Features	Number of Accidents					Number of Persons		
	Fatal	Greviou s Injury (need hospitali	Minor Injury (not needing	Non Injury	Total	Killed	Injured	
							Greviou sly Injured	Minor Injury
1. Straight Road	19	6	1	1	27	20	5	13
2. Curved Road	15	2		1	18	15	14	27
3. Bridge					0			
4. Culvert					0			
5. Pot Holes	1				1	1		
6. Steep Grade	5				5	5	2	4
7. Ongoing Road Works/Under Construction					0			
8. Others (Specify)	1			1	2	1		3
TOTAL \$	41	8	1	3	53	42	21	47

\$:Totals should tally with totals in format I

7.Accidents Classified According to Junction Type

Junction Type	Number of Accidents					Number of Persons		
	Fatal	Greviou s Injury (need hospitali	Minor Injury (not needing	Non Injury	Total	Killed	Injured	
							Greviou sly Injured	Minor Injury
1. T Junction	2	1	1		4	2	2	2
2 Y Junction	7				7	9	4	1
3. Four Arm Junction					0			
4. Staggered Junction *	2				2	2		
5.Round About Junction	4				4	4	11	
Total	15	1	1	0	17	17	17	3

Format 7 totals should tally with totals of format 8
 But the total is less than the totals given in format I
 Because this information relates with Junctions only

Staggered Junction: A place where several roads meet
 a main road at a slight distance apart so that they do not all come together at the same point.

8.Accidents Classified According to Traffic Control at Junction

Traffic Control	Number of Accidents					Number of Persons		
	Fatal	Greviou s Injury (need hospitali	Minor Injury (not needing	Non Injury	Total	Killed	Injured	
							Greviou sly Injured	Minor Injury
1. Traffic light Signal					0			
2. Police Controlled	2	1	1		4	2	1	2
3. Stop Sign					0			
4. Flashing signal/ blinker					0			
5. Uncontrolled	13				13	15	16	1
Total	15	1	1	0	17	17	17	3

Totals Same as format 7 totals.

9. Location of pedestrian accidents according to whether at Pedestrian Infrastructure
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Pedestrian Infrastructure	Number of Accidents					Number of persons			Comments if any
	Fatal	Greviours Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Fatal	Greviours Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	
1.Zebra Crossing	3				3	7	2	6	
2.Foot Bridge/Subway					0				
3.Footpath	2			1	3	2	2	2	
4.Others (where there is no pedestrian infrastructure)					0				Provide chainage where pedestrians in this category are dying
Total	5	0	0	1	6	9	4	8	

Totals should tally with the total numbr of Pedestrians (accidents, killed & Injured) with format 10 (d)

\$ Information to be filled in respect of pedestrians in the format according to presense of Zebra crossing , foot bridge and footpath.

10 (a): Persons killed in Accidents Classified by the type of impacting vehicles

Crime Vehicle	1. Bicycles	2.Two Wheelers	3.Auto Rickshaws	4.Cars, Taxis, Vans & LMV	5.Trucks/Lorries	6.Buses	7. Other Non-motorized vehicle (E-rickshaw etc.)	8. Others	9.Total
Victim/Victim Vehicle									
1. Pedestrian		3			2				5
2. Bicycles									0
3.Two Wheelers		5		1	8	1			15
4.Auto Rickshaws									0
5.Cars, Taxis, Vans & LMV		3		5	6				14
6.Trucks/Lorries					6				6
7.Buses						1			1
8. Other Non-motorized vehicle (E-rickshaw etc.)									0
9. Others								1	1
Total	0	11	0	6	22	2	0	1	42

Totals should tally with format 10(d)

10 (b): Persons Grevious injured in Accidents Classified by the type of impacting vehicles

Crime Vehicle	1. Bicycles	2.Two Wheelers	3.Auto Rickshaws	4.Cars, Taxis, Vans & LMV	5.Trucks/ Lorries	6.Buses	7. Other Non-motorized vehicle (E-rickshaw etc.)	8. Others	9.Total
Victim/Victim									
1. Pedestrian		2							2
2. Bicycles									0
3.Two Wheelers		2		1	4				7
4.Auto Rickshaws									0
5.Cars, Taxis, Vans & LMV				2	5				7
6.Trucks/Lorries					4				4
7.Buses									0
8. Other Non-motorized vehicle (E-rickshaw etc.)									0
9. Others								1	1
Total	0	4	0	3	13	0	0	1	21

Totals should tally with format 10(d)

10 (c): Persons Minor injured in Accidents Classified by the type of impacting vehicles

Crime Vehicle Victim/Victim Vehicle	1. Bicycles	2.Two Wheelers	3.Auto Rickshaws	4.Cars, Taxis, Vans & LMV	5.Trucks/Lor- ries	6.Buses	7. Other Non- motorized vehicle (E-rickshaw etc.)	8. Others	9.Total
1. Pedestrian						5			5
2. Bicycles									0
3.Two Wheelers		1			4	2		6	13
4.Auto Rickshaws			3						3
5.Cars, Taxis, Vans & LMV				5	4	4			13
6.Trucks/Lorries					4				4
7.Buses						6			6
8. Other Non- motorized vehicle (E-rickshaw etc.)									0
9. Others								3	3
Total	0	1	3	5	12	17	0	9	47

Totals should tally with format 10(d)

10 (d). Summary table of format 10 (a), 10 (b) & 10 (c)

Vehicles/persons involved	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Greviously Injured	Minor Injury
1. Pedestrian	5				5	5	2	5
2. Bicycles					0			
3.Two Wheelers	13	1		1	15	15	7	13
4.Auto Rickshaws					0			3
5.Cars, Taxis, Vans & LMV	14	2			16	14	7	13
6.Trucks/Lorries	6	1			7	6	4	4
7.Buses	2	4			6	1		6
8. Other Non-motorized vehicle (E-rickshaw etc.)					0			
9. Others	1		1	2	4	1	1	3
Total	41	8	1	3	53	42	21	47

Totals should tally with format I

11.Accidents Classified According to Age of Impacting Vehicles

Age of Vehicles	Number of Accidents					Number of Persons		
	Fatal	Greviours Injury (need hospitali	Minor Injury (not needing	Non Injury	Total	Killed	Injured	
							Grevioursly Injured	Minor Injury
1. Less than 5 years	20	3		2	25	22	9	17
2 5 – 10 years	9	3	1		13	11	6	16
3. 10.1 - 15 years	5				5	3	2	13
4. > 15 years	5				5	3	2	
5.Age Not Known	2	2		1	5	3	2	1
Total	41	8	1	3	53	42	21	47

Totals should tally with format I

12.Accidents Classified According to Load Condition of Involved Vehicle

Load Condition	Number of Accidents					Number of Persons		
	Fatal	Greviou s Injury (need hosnitali	Minor Injury (not needing	Non Injury	Total	Killed	Injured	
							Greviou sly Injured	Minor Injury
1. Normally Loaded	23	5	1	2	31	21	11	22
2 Overloaded/ Hanging	6	1		1	8	9	7	15
3. Empty	12	2			14	12	3	10
4. Not known					0			
Total	41	8	1	3	53	42	21	47

Totals should tally with format I

13. (a) Accidents Classified According to Type of Collision/Impact

Nature of Accident	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)
1 Vehicle to Vehicle	18	6		2	26	19	9	5
2. Vehicle to Pedestrian	7	1			8	7	3	
3. Vehicle to Non-Motorised vhicle	2		1		3	2	2	3
4. Vehicle to Animal					0			
Total	27	7	1	2	37	28	14	8

S.No 1, 2 & 3 should tally with format 10 (a), 10 (b) & 10 (c)

But point 2 Vehicle to pedestrian (Number of persons killed & Injured) should tally with format 17 point (1) and format 18 point (C) in re

Aspect of Pedestrian

13.(b) Accidents Classified According to Type of Collision

Nature of Accident/ Fatalities	Number of Accidents					Number of persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)
1.Hit & Run	6	4		1	11	9	6	8
2.Hit With Parked Vehicle	7	1		2	10	6	3	9
3.Hit from Back	5				5	4	2	8
4. Hit from side	9	1			10	6	4	7
5.Run Off Road	11	1	1		13	9	3	8
6.Hit with Fixed Object					0			
7.Vehicle Overturn					0			
8.Head on Collision	2	1			3	6	3	7
9.Others (Specify)	1				1	2		
Total	41	8	1	3	53	42	21	47

Totals should tally with format I

14. Accidents Classified According to Type of Traffic Violations

Type of Traffic Violations	Number of Accidents					Number of Persons		
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total	Killed	Injured	
							Greviously Injured	Minor Injury
1. Over-Speeding	17	3	1	1	22	14	9	22
2. Drunken Driving/ Consumption of alcohol & drug	14	3		1	18	19	7	10
3. Driving on Wrong side	3	1		1	5	5	5	8
4. Jumping Red Light					0			
5.Use of Mobile Phone	2				2	1		2
6. Others#	5	1			6	3		5
Total	41	8	1	3	53	42	21	47

This format should tally with Format 1

#Others refers to other than traffic violation i.e lost control, slept, poor road visibility, engineering defect etc

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15. Persons killed and Injured due to Non wearing of Safety Device by Victims

Safety Devices	Number of Persons		
	Killed	Greviously Injured (need hospitalisation)	Minor Injured (need hospitalisation)
1.Non-Wearing of Helmets	3	2	1
a) Drivers	1	2	1
b) Passengers	2		
2.Non-Wearing of Seat Belt	7	2	8
a. Drivers		2	1
b. Passengers	7		7

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16. Accidents Classified According to License of Drivers

Type of License	Number of Accidents				
	Fatal	Grevious Injury (need hospitalisation)	Minor Injury (not needing hospitalisation)	Non Injury	Total
1. Valid Permanent License	24	6	1	1	32
2.Learner License	11				11
3.Without License	6	2			8
4. Not known				2	2
Total	41	8	1	3	53

Totals should tally with format I

17. Accidents Classified According to Type of Road User

Persons	Number of Persons							
	Killed		Greviously Injured (need hospitalisation)		Minor Injured (not needing hospitalisation)		Total	
	Male	Female	Male	Female	Male	Female	Male	Female
1. Pedestrian	3	2	2		5		10	2
2. Bicycles							0	0
a) Drivers							0	0
b) Passengers							0	0
3. Two Wheelers							0	0
a) Drivers	12		8	4	10		30	4
b) Passengers	8	1	1	2			9	3
4. Auto Rickshaws							0	0
a) Drivers					5		5	0
b) Passengers							0	0
5. Cars, Taxis, Vans & LMV							0	0
a) Drivers			2		8	3	10	3
b) Passengers	6	3	1		8	1	15	4
6. Trucks/Lorries							0	0
a) Drivers	1						1	0
b) Passengers	5		1		4	1	10	1
7. Buses							0	0
a) Drivers					2		2	0
b) Passengers	1						1	0
8. Other Non-Motor Vehicles (E-rickshaw etc.)							0	0
a) Drivers							0	0
b) Passengers							0	0
9. Others							0	0
a) Drivers							0	0
b) Passengers							0	0
Total	36	6	15	6	42	5	93	17
a) Drivers	13	0	10	4	25	3	48	7
b) Pedestrian+ Passenger	23	6	5	2	17	2	45	10

Totals should tally with format I
And categories wise totals should tally with format 18 also.
Other Persons to be included in pedestrian category

18. Persons killed and Injured according to Type of Victims, Age and Sex

Victims	Number of Persons			
	Killed		Injured	
	Male	Female	Male	Female
(A) Drivers – Total	13	0	35	7
1. Less than 18 years	2		5	1
2. 18-25	2		5	1
3. 25-35	4		9	2
4. 35-45	3		7	2
5. 45-60	1		7	1
6. 60 and Above	1		2	
Age not known				
(B) Passengers – Total	18	6	15	4
1. Less than 18 years	3	1	5	1
2. 18-25	4	2	2	2
3. 25-35	3		3	1
4. 35-45	2	1	1	
5. 45-60	1	2		
6. 60 and Above	5		4	
Age not known				
(C) Pedestrian – Total	3	2	7	
1. Less than 18 years			2	
2. 18-25			2	
3. 25-35			3	
4. 35-45	1			
5. 45-60		1		
6. 60 and Above	2	1		
Age not known				
(D) Cyclist – Total	0	0	0	0
1. Less than 18 years				
2. 18-25				
3. 25-35				
4. 35-45				
5. 45-60				
6. 60 and Above				
Age not known				
Total	34	8	57	11
1. Less than 18 years	5	1	12	2
2. 18-25	6	2	9	3
3. 25-35	7	0	15	3
4. 35-45	6	1	8	2
5. 45-60	2	3	7	1
6. 60 and Above	8	1	6	0
Age not known	0	0	0	0

Totals should tally with format I
And categories wise totals should tally with format 17 also.
Other Persons to be included in pedestrian category

**Format 19: Accidents & fatalities occurred on National Highways*
under different categories**

Different categories	Total Accidents	Killed
1	2	3
1. National Highways under NHAI	25	20
2. National Highways under State PWD		
3. National Highways under Other Departments		
4. Total	25	20

Totals should tally with totals in format 4 points 1 & 2 (National Highways+Expressways)

* Including Expressways

**Format 20: Accidents/Persons killed under the category of road user
on National Highways* under different categories**

Road User	National Highways under NHAI		National Highways under State PWD		National Highways under Other Departments	
	Total Accidents	Persons killed	Total Accidents	Persons killed	Total Accidents	Persons killed
1. Pedestrian						
2. Bicycles						
3.Two Wheelers	3	3				
4.Auto Rickshaws	2	3				
5.Cars, Taxis, Vans & LMV	13	10				
6.Trucks/Lorries	5	2				
7.Buses	2	2				
8.Other Non-Motorizd Vehicles(E-rickshaw etc.)						
9. Others						
Total	25	20	0	0	0	

Totals should tally with totals in format 4 points 1 & 2 (National Highways+Expressways)

* Including Expressways

**Format 21: Accidents & fatalities classified according to type of traffic violation
on National Highways* under different categories**

Type of traffic violation	National Highways under NHAI		National Highways under State PWD		National Highways under Other Departments	
	Total Accidents	Persons killed	Total Accidents	Persons killed	Total Accidents	Persons killed
1. Over-Speeding	11	13				
2. Drunken Driving/ Consumption of alcohol & drug	10	7				
3. Driving on Wrong side	4					
4. Jumping Red Light						
5. Use of Mobile Phone						
6. Others						
Total	25	20	0	0	0	0

Totals should tally with totals in format 4 points 1 & 2 (National Highways+Expressways)

* Including Expressways