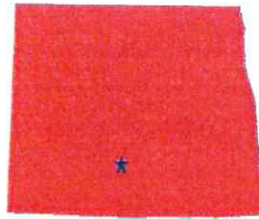


IMPORTANT: The link above (https://cdan.dot.gov/SASJobExecution/) is a generic link and cannot be bookmarked

Traffic Safety Facts: North Dakota 2018-2022

Data Source: FARS 2018 - 2021 Final and FARS 2022 ARF



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North Dakota Select a County

NHTSA Highway Safety Funding Economic Impact of Motor Vehicle Crashes

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Important: All tables below can be downloaded in Excel (see below table).
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Traffic Safety Performance (Core Outcome) Measures* For North Dakota

Core Outcome Measures		Crash Year									
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Traffic Fatalities	Total (C-1)	148	135	131	113	116	105	100	100	101	98
	Rural	138	116	122	106	103	91	84	76	77	82
	Urban	10	19	9	7	10	14	16	24	24	16
	Unknown	0	0	0	0	3	0	0	0	0	0
Fatalities Per 100 Million Vehicle Miles Driven	Total (C-3)	1.47	1.28	1.31	1.16	1.19	1.07	1.02	1.14	1.09	1.07
	Rural	1.84	1.47	1.67	1.55	1.52	1.32	1.22	1.29	1.22	1.30
	Urban	0.39	0.72	0.33	0.24	0.34	0.47	0.54	0.83	0.81	0.55
Passenger Vehicle Occupant Fatalities (All Seat Positions)	Total	112	105	100	77	80	76	69	61	68	56
	Restrained	28	29	29	21	28	29	24	17	30	12
	Unrestrained (C-4)	66	71	63	48	42	37	33	38	31	39
	Unknown	18	5	8	8	10	10	12	6	7	5
Alcohol-Impaired Driving Fatalities (BAC=.08+)** (C-5)		61	55	51	52	45	28	42	36	34	34
Speeding-Related Fatalities (C-6)		59	50	43	25	28	41	25	24	29	27
Motorcyclist Fatalities	Total (C-7)	9	10	8	12	13	16	11	17	8	21
	Helmeted	5	1	5	2	3	5	4	3	3	7
	Unhelmeted (C-8)	3	9	3	10	10	11	7	14	5	14
	Unknown	1	0	0	0	0	0	0	0	0	0
Drivers Involved in Fatal Crashes	Total	213	176	166	138	147	144	126	135	138	152
	Aged Under 15	1	2	2	0	0	1	1	2	0	0
	Aged 15-20	20	21	14	15	15	8	9	11	22	16
	Aged Under 21 (C-9)	21	23	16	15	15	9	10	13	22	16
	Aged 21 and Over	192	152	150	123	131	135	116	122	114	136
Unknown Age	0	1	0	0	1	0	0	0	2	0	
Pedestrian Fatalities (C-10)		1	9	7	7	5	6	5	8	10	6
Bicyclist and Other Cyclist Fatalities**** (C-11)		1	3	1	3	2	2	2	1	1	1
Observed Seat Belt Use*** (B-1)		77.7	81.0	80.4	82.8	79.3	82.5	83.7	83.7	81.9	80.6

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Download 3 Year moving average (Excel)
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*These Performance Measures Were Developed By The National Highway Traffic Safety Administration (NHTSA) and the Governors Highway Safety Association (GHSA) (See Publication: DOT HS 811 025)

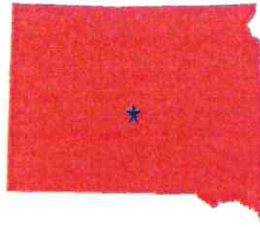
Based on the BAC of All Involved Drivers and Motorcycle Riders (Operators) Only *North Dakota Data: State Survey

****On March 11th, 2014 GHSA and NHTSA agreed on bike fatalities as a newly required performance core measure
The Traffic Safety Performance measures outlined above use data definitions established by NHTSA's National Center for Statistics and Analysis (NCSA).
These data definitions are documented in the FARS Analytical User's Manual (AUM), Appendix D: Additional Data Element Information.

IMPORTANT: The link above (https://cdan.dot.gov/SASJobExecution/) is a generic link and cannot be bookmarked

Traffic Safety Facts: South Dakota 2018-2022

Data Source: FARS 2018 - 2021 Final and FARS 2022 ARF



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South Dakota



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Important: All tables below can be downloaded in Excel (see below table).
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Traffic Safety Performance (Core Outcome) Measures* For South Dakota

Core Outcome Measures		Crash Year										
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Traffic Fatalities	Total (C-1)	135	136	134	116	129	130	102	141	148	137	
	Rural	118	115	114	103	109	117	84	109	121	109	
	Urban	17	21	20	13	20	13	18	32	27	28	
	Unknown	0	0	0	0	0	0	0	0	0	0	
Fatalities Per 100 Million Vehicle Miles Driven	Total (C-3)	1.48	1.47	1.44	1.22	1.34	1.34	1.03	1.45	1.48	1.35	
	Rural	1.84	1.79	1.75	1.55	1.61	1.72	1.21	1.59	1.71	1.53	
	Urban	0.63	0.75	0.71	0.45	0.69	0.44	0.60	1.10	0.93	0.92	
	Unknown	0	0	0	0	0	0	0	0	0	0	
Passenger Vehicle Occupant Fatalities (All Seat Positions)	Total	100	102	94	81	93	94	72	91	105	92	
	Restrained	32	29	27	20	24	29	31	28	31	33	
	Unrestrained (C-4)	61	69	60	58	64	59	38	57	65	49	
	Unknown	7	4	7	3	5	6	3	6	9	10	
Alcohol-impaired Driving Fatalities (BAC=.08+)** (C-5)		41	44	44	46	36	46	28	50	50	44	
Speeding-Related Fatalities (C-6)		38	30	31	37	31	52	24	42	35	47	
Motorcyclist Fatalities	Total (C-7)	22	17	31	22	16	16	14	27	22	13	
	Helmeted	7	5	9	6	6	4	6	5	5	5	
	Unhelmeted (C-8)	15	11	22	15	10	11	6	20	17	7	
	Unknown	0	1	0	1	0	1	2	2	0	1	
Drivers Involved in Fatal Crashes	Total	182	179	168	138	158	148	132	189	179	189	
	Aged Under 15	1	3	2	2	1	0	1	1	0	2	
	Aged 15-20	15	20	12	18	9	17	14	19	18	20	
	Aged Under 21 (C-9)	16	23	14	20	10	17	15	20	18	22	
	Aged 21 and Over	165	155	154	118	148	130	117	168	160	165	
	Unknown Age	1	1	0	0	0	1	0	1	1	2	
Pedestrian Fatalities (C-10)		9	9	6	6	10	10	7	14	14	11	
Bicyclist and Other Cyclist Fatalities**** (C-11)		0	2	1	0	0	0	1	0	0	3	
Observed Seat Belt Use*** (B-1)		68.7	68.9	73.6	74.2	74.8	78.9	75.2	68.3	86.9	88.1	

Download Complete Table (Excel)
Download 3 Year moving average (Excel)
Download 5 Year moving average (Excel)

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