

Traffic Safety Performance (Core Outcome) Measures* For Arkansas

Core Outcome Measures		Crash Year									
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Traffic Fatalities	Total (C-1)	550	561	525	520	511	651	692	637	596	603
	Rural	387	366	339	307	342	443	407	355	371	411
	Urban	163	195	186	213	169	208	285	282	225	191
	Unknown	0	0	0	0	0	0	0	0	0	1
Fatalities Per 100 Million VMT	Total (C-3)	1.58	1.57	1.44	1.42	1.38	1.92	1.80	1.65	1.52	1.53
	Rural	2.29	2.12	1.93	1.73	1.91	2.72	2.11	1.92	1.97	2.24
	Urban	0.90	1.05	0.99	1.13	0.88	1.18	1.49	1.41	1.11	0.91
Passenger Vehicle Occupant Fatalities (All Seat Positions)	Total	389	398	374	352	353	435	448	411	363	401
	Restrained	158	167	166	145	152	179	180	160	160	165
	Unrestrained (C-4)	196	196	180	177	166	209	228	188	160	194
	Unknown	35	35	28	30	35	47	40	63	43	42
Alcohol-Impaired Driving Fatalities (BAC=.08+)** (C-5)		159	130	146	135	131	167	183	150	157	154
Speeding-Related Fatalities (C-6)		92	118	124	132	132	170	148	143	117	139
Motorcyclist Fatalities	Total (C-7)	80	82	69	66	66	83	97	93	93	76
	Helmeted	30	23	30	19	27	40	41	37	32	29
	Unhelmeted (C-8)	48	59	36	45	34	40	54	55	58	43
	Unknown	2	0	3	2	5	3	2	1	3	4
Drivers Involved in Fatal Crashes	Total	757	765	725	734	709	863	953	909	840	811
	Aged Under 15	2	1	1	0	1	8	4	1	2	2
	Aged 15-20	63	73	47	60	61	70	67	80	69	58
	Aged Under 21 (C-9)	65	74	48	60	62	78	71	81	71	60
	Aged 21 and Over	686	681	670	660	636	766	869	808	754	733
	Unknown Age	6	10	7	14	11	19	13	20	15	18
Pedestrian Fatalities (C-10)		44	49	47	62	62	82	78	78	74	69
Bicyclist and Other Cyclist Fatalities**** (C-11)		3	3	4	4	3	6	10	6	11	4
Observed Seat Belt Use*** (B-1)		78	75	81	78	82		84	79	80	78

*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 *Arkansas Data: State Survey

****On March 11th, 2014 GHSA and NHTSA agreed on bike fatalities as a newly required performance core measure