

## Traffic Safety Performance (Core Outcome) Measures\* For Arkansas

Core Outcome Measures		Crash Year									
		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Traffic Fatalities	Total (C-1)	498	470	550	561	525	520	511	651	692	643
	Rural	367	357	387	366	339	307	342	443	407	359
	Urban	131	113	163	195	186	213	169	208	285	284
	Unknown	0	0	0	0	0	0	0	0	0	0
Fatalities Per 100 Million VMT	Total (C-3)	1.49	1.38	1.58	1.57	1.44	1.42	1.38	1.92	1.80	1.67
	Rural	2.28	2.17	2.29	2.12	1.93	1.73	1.91	2.72	2.11	1.94
	Urban	0.75	0.64	0.90	1.05	0.99	1.13	0.88	1.18	1.49	1.42
Passenger Vehicle Occupant Fatalities (All Seat Positions)	Total	352	348	389	398	374	352	353	435	448	415
	Restrainted	144	151	158	167	166	145	152	179	180	163
	Unrestrained (C-4)	176	167	196	196	180	177	166	209	228	188
	Unknown	32	30	35	35	28	30	35	47	40	64
Alcohol-Impaired Driving Fatalities (BAC=.08+)** (C-5)		121	136	159	130	146	135	131	167	183	153
Speeding-Related Fatalities (C-6)		73	56	92	118	124	132	132	170	148	143
Motorcyclist Fatalities	Total (C-7)	63	61	80	82	69	66	66	83	97	93
	Helmeted	20	24	30	23	30	19	27	40	41	37
	Unhelmeted (C-8)	40	36	48	59	36	45	34	40	54	55
	Unknown	3	1	2	0	3	2	5	3	2	1
Drivers Involved in Fatal Crashes	Total	653	673	757	765	725	734	709	863	953	916
	Aged Under 15	1	1	2	1	1	0	1	8	4	1
	Aged 15-20	62	56	63	73	47	60	61	70	67	80
	Aged Under 21 (C-9)	63	57	65	74	48	60	62	78	71	81
	Aged 21 and Over	589	613	686	681	670	660	636	766	869	815
	Unknown Age	1	3	6	10	7	14	11	19	13	20
Pedestrian Fatalities (C-10)		46	37	44	49	47	62	62	82	78	79
Bicyclist and Other Cyclist Fatalities**** (C-11)		4	7	3	3	4	4	3	6	10	6
Observed Seat Belt Use*** (B-1)		77	74	78	78	81	78	82		84	79

\*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