

FARS Veh_Aux Analytical Users Manual

The Variables Included in the 'VEH_AUX' database are produced from definitions defined in the 'NCSA - Analytical Data Classification Manual'

The Tables in this Manual Contain Vehicle Counts

Table of Contents

Variable	Description
A_BODY	Vehicle Body Type
A_CDL_S	CDL Status
A_DRDIS	Distracted Driver
A_DRDRO	Drowsy Driver
A_IMP1	Intial Impact Point
A_IMP2	Principal Impact Point
A_LIC_C	License Compliance
A_LIC_S	License Status
A_MC_L_S	Motorcycle License Status
A_SBUS	School Bus
A_SPVEH	Speeding Vehicle
A_VROLL	Rollover

FARS Veh_Aux File Variables 2000-2010

Variable Information: A_BODY				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_BODY	Vehicle Body Type	1	Passenger Car	27,802	27,586	27,374	26,562	25,682	25,169	24,260	22,856	20,474	18,413	17,718
		2	Light Truck - Pickup	10,876	11,005	11,066	11,142	10,854	10,984	10,582	10,307	9,069	8,481	8,224
		3	Light Truck - Utility	5,571	5,956	6,779	7,291	7,834	8,175	8,316	8,217	7,316	6,943	6,774
		4	Light Truck - Van	3,923	3,760	3,734	3,752	3,687	3,725	3,427	3,230	2,761	2,501	2,408
		5	Light Truck - Other	128	110	89	114	111	80	86	56	33	33	22
		6	Large Truck	4,995	4,823	4,587	4,721	4,902	4,951	4,766	4,633	4,089	3,211	3,484
		7	Motorcycle	2,975	3,265	3,365	3,802	4,121	4,682	4,963	5,306	5,409	4,603	4,633
		8	Bus	325	292	274	291	279	280	305	281	251	221	249
		9	Other/Unknown	999	1,121	1,158	1,202	1,259	1,449	1,389	1,367	1,258	1,134	1,201
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)

Variable Information: A_CDL_S				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_CDL_S	CDL Status	1	Valid	7,357	7,175	7,149	7,275	7,343	7,346	7,125	6,882	6,157	5,265	5,464
		2	Invalid	48,471	48,922	49,509	49,814	49,617	50,289	49,106	47,707	42,985	39,049	37,933
		3	Unknown	1,766	1,821	1,768	1,788	1,769	1,860	1,863	1,664	1,518	1,226	1,316
		4	Not Applicable	.	.	.	.	.	.	.	.	.	.	.
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)

Variable Information: A_DRDIS				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_DRDIS	Distracted Driver	1	Yes - Distracted Driver	4,058	4,141	4,563	5,495	4,574	4,221	5,460	5,563	5,484	5,097	2,914
		2	Other	53,536	53,777	53,863	53,382	54,155	55,274	52,634	50,690	45,176	40,443	41,799
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)

Variable Information: A_DRDRO				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_DRDRO	Drowsy Driver	1	Yes - Drowsy Driver	1,358	1,223	1,252	1,107	1,153	1,034	996	927	747	731	751
		2	Other	56,236	56,695	57,174	57,770	57,576	58,461	57,098	55,326	49,913	44,809	43,962
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)

Variable Information: A_IMP1				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_IMP1	Intial Impact Point	1	Non-Collision	3,538	3,573	3,795	3,697	3,146	3,112	3,071	2,868	2,491	2,180	3,418
		2	Front	36,238	36,580	36,638	36,825	36,968	37,361	36,403	35,307	32,190	28,987	27,202
		3	Right Side	5,201	5,267	5,318	5,285	5,401	5,442	5,334	5,046	4,605	4,029	3,996
		4	Rear	4,068	4,037	4,000	4,350	4,187	4,309	4,216	4,205	3,813	3,289	3,239
		5	Left Side	6,106	6,048	6,345	6,419	6,417	6,421	6,125	5,949	4,998	4,531	4,675
		6	Other	1,252	1,269	1,258	1,197	1,514	1,591	1,652	1,595	1,445	1,371	1,262
		7	Unknown	1,191	1,144	1,072	1,104	1,096	1,259	1,293	1,283	1,118	1,153	921
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)

FARS Veh_Aux File Variables 2000-2010

Variable Information: A_IMP2				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_IMP2	Principal Impact Point	1	Non-Collision	3,538	3,573	3,795	3,697	3,146	3,112	3,071	2,868	2,491	2,180	2,541
		2	Front	35,069	35,630	35,736	35,940	35,825	35,922	35,092	34,069	31,229	28,040	25,373
		3	Right Side	5,397	5,516	5,539	5,629	5,656	5,564	5,486	5,201	4,724	4,127	4,132
		4	Rear	3,868	3,882	3,823	4,082	3,882	3,995	3,901	4,025	3,592	3,131	2,845
		5	Left Side	6,476	6,334	6,636	6,752	6,809	6,620	6,326	6,155	5,180	4,691	5,086
		6	Other	1,900	1,729	1,736	1,595	2,186	2,758	2,664	2,413	2,097	1,975	1,952
		7	Unknown	1,346	1,254	1,161	1,182	1,225	1,524	1,554	1,522	1,347	1,396	2,784
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)

Variable Information: A_LIC_C				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_LIC_C	License Compliance	1	Valid	48,953	49,268	49,393	49,934	49,856	50,045	48,351	46,879	42,536	38,595	37,952
		2	Invalid	6,824	6,740	7,210	7,068	7,038	7,544	7,847	7,670	6,591	5,703	5,427
		3	Unknown	1,817	1,910	1,823	1,875	1,835	1,906	1,896	1,704	1,533	1,242	1,334
		4	Not Applicable	.	.	.	.	.	.	.	.	.	.	.
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)

Variable Information: A_LIC_S				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_LIC_S	License Status	1	Valid	47,054	47,180	47,140	47,266	46,983	46,741	44,879	43,134	38,644	35,130	34,476
		2	Invalid	5,863	5,684	6,194	6,050	5,916	6,274	6,459	6,197	5,161	4,637	4,357
		3	Unknown	1,702	1,789	1,727	1,759	1,709	1,798	1,793	1,616	1,446	1,170	1,247
		4	Not Applicable	2,975	3,265	3,365	3,802	4,121	4,682	4,963	5,306	5,409	4,603	4,633
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)

Variable Information: A_MC_L_S				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_MC_L_S	Motorcycle License Status	1	Valid	2,140	2,345	2,484	2,857	3,092	3,522	3,647	3,892	4,030	3,553	3,593
		2	Invalid	806	888	850	922	997	1,128	1,268	1,369	1,335	1,014	1,002
		3	Unknown	29	32	31	23	32	32	48	45	44	36	38
		4	Not Applicable	54,619	54,653	55,061	55,075	54,608	54,813	53,131	50,947	45,251	40,937	40,080
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)

Variable Information: A_SBUS				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_SBUS	School Bus	1	School Bus Body Type	122	127	109	113	111	111	118	109	116	89	114
		2	Vehicle Used as School Bus	24	12	19	33	18	24	19	13	24	17	11
		3	Other Body Type	57,448	57,779	58,298	58,731	58,600	59,360	57,957	56,131	50,520	45,434	44,588
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)

FARS Veh_Aux File Variables 2000-2010

Variable Information: A_SPVEH				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_SPVEH	Speeding Vehicle	1	Speed Involved	11,181	11,458	12,364	12,090	11,893	12,197	12,270	12,018	10,705	9,736	9,548
		2	No Speed Involved	46,413	46,460	46,062	46,787	46,836	47,298	45,824	44,235	39,955	35,804	35,165
		3	N/A (Not Defined For These Years)	.	.	.	.	.	.	.	.	.	.	.
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)

Variable Information: A_VROLL				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_VROLL	Rollover	1	Rollover	10,472	10,668	11,281	11,022	11,184	11,581	11,518	10,907	9,616	8,756	8,242
		2	No Rollover	47,122	47,250	47,145	47,855	47,545	47,914	46,576	45,346	41,044	36,784	36,471
Total Vehicles				57,594	57,918	58,426	58,877	58,729	59,495	58,094	56,253	50,660	45,540	44,713

[Back To The Table of Contents](#)