

FARS Per_Aux Analytical Users Manual

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

The Tables in this Manual Contain Person Counts

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FARS Per_Aux File Variables 2000-2010

Variable Information: A_AGE1				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_AGE1	AGE Group 1	1	0-15	11,010	10,726	10,437	10,752	10,438	9,927	9,278	8,523	7,428	6,864	6,545
		2	16-24	25,528	26,048	26,473	25,654	25,676	25,191	24,942	23,811	20,131	17,853	16,818
		3	25-54	44,757	44,744	44,738	45,051	44,426	45,299	44,266	42,306	38,546	34,530	33,240
		4	55+	17,192	17,355	17,834	18,227	18,150	18,723	17,755	17,649	16,736	15,742	16,475
		5	Unknown	2,229	2,302	2,302	2,178	2,070	2,122	2,115	2,049	1,669	1,521	1,495
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_AGE2				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_AGE2	AGE Group 2	1	0-15	11,010	10,726	10,437	10,752	10,438	9,927	9,278	8,523	7,428	6,864	6,545
		2	16-20	15,612	15,765	16,048	15,281	15,175	14,409	14,410	13,695	11,369	10,275	9,269
		3	21-24	9,916	10,283	10,425	10,373	10,501	10,782	10,532	10,116	8,762	7,578	7,549
		4	25-34	17,358	17,079	17,027	16,729	16,674	16,892	16,731	15,894	14,501	12,903	12,615
		5	35+	44,591	45,020	45,545	46,549	45,902	47,130	45,290	44,061	40,781	37,369	37,100
		6	Unknown	2,229	2,302	2,302	2,178	2,070	2,122	2,115	2,049	1,669	1,521	1,495
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_AGE3				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_AGE3	AGE Group 3	1	0-3	2,275	2,313	2,220	2,326	2,240	2,215	2,037	1,840	1,659	1,553	1,525
		2	4-7	2,400	2,286	2,150	2,212	2,182	2,190	2,013	1,836	1,637	1,551	1,421
		3	8-12	3,166	3,015	2,897	2,953	2,835	2,648	2,465	2,316	2,016	1,935	1,828
		4	13-15	3,169	3,112	3,170	3,261	3,181	2,874	2,763	2,531	2,116	1,825	1,771
		5	16-20	15,612	15,765	16,048	15,281	15,175	14,409	14,410	13,695	11,369	10,275	9,269
		6	21-24	9,916	10,283	10,425	10,373	10,501	10,782	10,532	10,116	8,762	7,578	7,549
		7	25-34	17,358	17,079	17,027	16,729	16,674	16,892	16,731	15,894	14,501	12,903	12,615
		8	35-44	15,802	15,933	15,573	15,628	15,052	15,159	14,609	13,847	12,309	10,882	10,178
		9	45-54	11,597	11,732	12,138	12,694	12,700	13,248	12,926	12,565	11,736	10,745	10,447
		10	55-64	6,844	6,799	7,331	7,770	7,912	8,500	8,201	8,265	7,947	7,290	7,722
		11	65-74	4,896	4,980	4,999	4,884	4,862	4,967	4,643	4,570	4,359	4,289	4,311
		12	75+	5,452	5,576	5,504	5,573	5,376	5,256	4,911	4,814	4,430	4,163	4,442
		13	Unknown	2,229	2,302	2,302	2,178	2,070	2,122	2,115	2,049	1,669	1,521	1,495
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_AGE4				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_AGE4	AGE Group 4	1	<16	11,010	10,726	10,437	10,752	10,438	9,927	9,278	8,523	7,428	6,864	6,545
		2	16-20	15,612	15,765	16,048	15,281	15,175	14,409	14,410	13,695	11,369	10,275	9,269
		3	21-24	9,916	10,283	10,425	10,373	10,501	10,782	10,532	10,116	8,762	7,578	7,549
		4	25-34	17,358	17,079	17,027	16,729	16,674	16,892	16,731	15,894	14,501	12,903	12,615
		5	35-44	15,802	15,933	15,573	15,628	15,052	15,159	14,609	13,847	12,309	10,882	10,178
		6	45-64	18,441	18,531	19,469	20,464	20,612	21,748	21,127	20,830	19,683	18,035	18,169
		7	65+	10,348	10,556	10,503	10,457	10,238	10,223	9,554	9,384	8,789	8,452	8,753
		8	Unknown	2,229	2,302	2,302	2,178	2,070	2,122	2,115	2,049	1,669	1,521	1,495
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_AGE5				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_AGE5	AGE Group 5	1	<16	11,010	10,726	10,437	10,752	10,438	9,927	9,278	8,523	7,428	6,864	6,545
		2	16-20	15,612	15,765	16,048	15,281	15,175	14,409	14,410	13,695	11,369	10,275	9,269
		3	21-24	9,916	10,283	10,425	10,373	10,501	10,782	10,532	10,116	8,762	7,578	7,549
		4	25-34	17,358	17,079	17,027	16,729	16,674	16,892	16,731	15,894	14,501	12,903	12,615
		5	35-44	15,802	15,933	15,573	15,628	15,052	15,159	14,609	13,847	12,309	10,882	10,178
		6	45-54	11,597	11,732	12,138	12,694	12,700	13,248	12,926	12,565	11,736	10,745	10,447
		7	55-64	6,844	6,799	7,331	7,770	7,912	8,500	8,201	8,265	7,947	7,290	7,722
		8	65-74	4,896	4,980	4,999	4,884	4,862	4,967	4,643	4,570	4,359	4,289	4,311
		9	75+	5,452	5,576	5,504	5,573	5,376	5,256	4,911	4,814	4,430	4,163	4,442
		10	Unknown	2,229	2,302	2,302	2,178	2,070	2,122	2,115	2,049	1,669	1,521	1,495
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_AGE6				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_AGE6	AGE Group 6	1	<15	9,553	9,317	8,985	9,294	9,005	8,642	7,947	7,399	6,460	6,059	5,745
		2	15-20	17,069	17,174	17,500	16,739	16,608	15,694	15,741	14,819	12,337	11,080	10,069
		3	21-24	9,916	10,283	10,425	10,373	10,501	10,782	10,532	10,116	8,762	7,578	7,549
		4	25-34	17,358	17,079	17,027	16,729	16,674	16,892	16,731	15,894	14,501	12,903	12,615
		5	35-44	15,802	15,933	15,573	15,628	15,052	15,159	14,609	13,847	12,309	10,882	10,178
		6	45-54	11,597	11,732	12,138	12,694	12,700	13,248	12,926	12,565	11,736	10,745	10,447
		7	55-64	6,844	6,799	7,331	7,770	7,912	8,500	8,201	8,265	7,947	7,290	7,722
		8	65-74	4,896	4,980	4,999	4,884	4,862	4,967	4,643	4,570	4,359	4,289	4,311
		9	75+	5,452	5,576	5,504	5,573	5,376	5,256	4,911	4,814	4,430	4,163	4,442
		10	Unknown	2,229	2,302	2,302	2,178	2,070	2,122	2,115	2,049	1,669	1,521	1,495
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_AGE7				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_AGE7	AGE Group 7	1	<5	2,892	2,936	2,789	2,901	2,791	2,757	2,597	2,306	2,088	1,967	1,924
		2	5-9	3,065	2,818	2,660	2,723	2,691	2,634	2,406	2,297	2,019	1,914	1,726
		3	10-15	5,053	4,972	4,988	5,128	4,956	4,536	4,275	3,920	3,321	2,983	2,895
		4	16-20	15,612	15,765	16,048	15,281	15,175	14,409	14,410	13,695	11,369	10,275	9,269
		5	21-24	9,916	10,283	10,425	10,373	10,501	10,782	10,532	10,116	8,762	7,578	7,549
		6	25-34	17,358	17,079	17,027	16,729	16,674	16,892	16,731	15,894	14,501	12,903	12,615
		7	35-44	15,802	15,933	15,573	15,628	15,052	15,159	14,609	13,847	12,309	10,882	10,178
		8	45-54	11,597	11,732	12,138	12,694	12,700	13,248	12,926	12,565	11,736	10,745	10,447
		9	55-64	6,844	6,799	7,331	7,770	7,912	8,500	8,201	8,265	7,947	7,290	7,722
		10	65-74	4,896	4,980	4,999	4,884	4,862	4,967	4,643	4,570	4,359	4,289	4,311
		11	>74	5,452	5,576	5,504	5,573	5,376	5,256	4,911	4,814	4,430	4,163	4,442
		12	Unknown	2,229	2,302	2,302	2,178	2,070	2,122	2,115	2,049	1,669	1,521	1,495
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_AGE8				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_AGE8	AGE Group 8	1	<20	23,638	23,340	23,372	23,030	22,645	21,447	20,714	19,441	16,386	14,922	13,852
		2	20-29	22,127	22,503	22,472	22,195	22,575	22,827	23,001	22,032	19,412	17,168	16,578
		3	30-39	16,341	16,168	15,867	15,525	14,998	15,171	14,419	13,669	12,385	10,965	10,654
		4	40-49	13,971	14,218	14,532	15,015	14,689	14,974	14,489	13,693	12,393	11,162	10,465
		5	50-59	9,036	9,156	9,536	10,136	10,087	10,893	10,634	10,618	9,984	9,074	9,377
		6	>59	13,374	13,488	13,703	13,783	13,696	13,828	12,984	12,836	12,281	11,698	12,152

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FARS Per_Aux File Variables 2000-2010

Variable Information: A_AGE8				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_AGE8	AGE Group 8	7	Unknown	2,229	2,302	2,302	2,178	2,070	2,122	2,115	2,049	1,669	1,521	1,495
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_AGE9				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_AGE9	AGE Group 9	1	<16	11,010	10,726	10,437	10,752	10,438	9,927	9,278	8,523	7,428	6,864	6,545
		2	16+	87,477	88,147	89,045	88,932	88,252	89,213	86,963	83,766	75,413	68,125	66,533
		3	Unknown	2,229	2,302	2,302	2,178	2,070	2,122	2,115	2,049	1,669	1,521	1,495
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_ALCTES				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values	20,663	21,313	21,640	21,862	21,605	20,808	20,817	21,086	20,388	18,931	17,667
A_ALCTES	Alcohol Testing	1	No Alcohol											
2		Positive BAC												
3		Not Tested												
4		Tested, with Unknown Results												
	5	Unknown if Tested	4,091	4,545	3,595	3,145	3,829	4,224	3,752	2,840	1,911	1,224	1,717	
				6,539	6,241	5,256	5,293	4,517	4,713	3,982	3,698	3,063	2,896	4,312
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_EJECT				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_EJECT	Ejection	1	Not Ejected	87,834	87,950	88,451	89,366	88,592	89,158	86,169	82,897	74,767	67,777	66,360
		2	Ejected	12,369	12,640	12,680	11,847	11,579	11,541	11,553	10,975	9,351	8,436	7,925
		3	Unknown	513	585	653	649	589	563	634	466	392	297	288
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_HISP				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_HISP	Hispanic Origin	0	Not Applicable or Not Available	58,771	58,979	58,779	58,978	57,924	57,752	55,648	53,079	47,087	42,627	41,688
		1	Non-Hispanic	28,345	30,584	33,105	33,864	32,226	32,236	30,931	31,241	26,991	24,760	21,647
		2	Hispanic	3,459	4,602	4,928	5,145	5,169	5,513	5,405	4,530	3,638	3,908	2,745
		3	Unknown	10,141	7,010	4,972	3,875	5,441	5,761	6,372	5,488	6,794	5,215	8,493
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_HRACE				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_HRACE	Race and Hispanic - Using OMB Guidelines	0	Not Applicable or Not Available	58,771	58,979	58,779	58,978	57,924	57,752	55,648	53,079	47,087	42,627	41,688
		1	Hispanic	3,459	4,602	4,928	5,145	5,169	5,513	5,405	4,530	3,638	3,908	2,745
		2	White Non-Hispanic	22,896	24,748	26,982	27,604	26,206	26,182	24,816	25,154	21,777	19,583	17,255
		3	Black, Non-Hispanic	4,062	4,403	4,591	4,704	4,524	4,476	4,511	4,498	3,888	3,926	3,486
		4	American Indian, Non-Hispanic/Unknown	609	580	653	650	629	626	704	650	564	531	381

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FARS Per_Aux File Variables 2000-2010

Variable Information: A_HRACE				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_HRACE	Race and Hispanic - Using OMB Guidelines	5	Asian, Non-Hispanic/Unknown	517	473	542	539	513	551	508	483	368	369	226
		6	Pacific Islander, Non-Hispanic/Unknown	52	50	27	42	48	65	57	58	53	40	39
		7	Multiple Races, Non-Hispanic/Unknown	20	7	4	3	48	99	59	66	73	56	20
		8	All Other Non-Hispanic or Race	2,081	2,019	1,007	676	608	846	1,158	1,032	1,387	2,197	2,448
		9	Unknown Race and Unknown Hispanic	8,249	5,314	4,271	3,521	5,091	5,152	5,490	4,788	5,675	3,273	6,285
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_LOC				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010											
Variable Name	Variable Description	Attributes	Formatted Values	94,325	94,706	95,404	95,471	94,579	95,013	92,174	88,410	78,749	71,233	69,124											
A_LOC	Non-Motorist Location	1	Not Applicable (Occupants)																						
		2	Within an Intersection												1,418	1,373	1,377	1,345	1,341	1,351	1,416	1,471	1,446	1,340	1,217
		3	Non-Intersection												4,947	5,051	4,962	5,012	4,790	4,854	4,714	4,409	4,293	3,893	3,531
		4	Other Location												26	45	41	34	50	44	52	48	22	44	637
		5	Unknown or Not Reported												.	.	.	.	.	.	.	.	.	.	64
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573											

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Variable Information: A_PERINJ				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_PERINJ	Person Injury Type	1	Fatal (FARS)	41,945	42,196	43,005	42,884	42,836	43,510	42,708	41,259	37,423	33,883	32,885
		2	Incapacitating Injured Estimate (GES)	.	.	.	.	.	.	.	.	.	.	.
		3	Nonincapacitating Injured Estimate (GES)	.	.	.	.	.	.	.	.	.	.	.
		4	Other Injured Estimate (GES)	.	.	.	.	.	.	.	.	.	.	.
		5	Not Injured Estimate (GES)	.	.	.	.	.	.	.	.	.	.	.
		6	Survivor in Fatal Crash (FARS)	58,771	58,979	58,779	58,978	57,924	57,752	55,648	53,079	47,087	42,627	41,688
		7	Other/Unknown (Including Estimated Fatalities) (GES)	.	.	.	.	.	.	.	.	.	.	.
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_PTYPE				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_PTYPE	Person Type	1	Driver	57,280	57,586	58,113	58,517	58,395	59,220	57,846	56,019	50,416	45,337	44,440
		2	Occupant	37,045	37,120	37,290	36,953	36,184	35,394	34,014	32,117	28,084	25,690	24,487
		3	Pedestrian	5,198	5,350	5,320	5,274	5,068	5,313	5,169	5,053	4,788	4,453	4,599
		4	Pedalcyclist	717	751	699	660	755	811	803	726	753	663	640
		5	Other/Unknown NonOccupants	476	368	362	458	358	524	524	423	469	367	407
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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FARS Per_Aux File Variables 2000-2010

Variable Information: A_RCAT				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_RCAT	Race - Using OMB Guidelines	0	Not Applicable or Not Available	58,771	58,979	58,779	58,978	57,924	57,752	55,648	53,079	47,087	42,627	41,688
		1	White	27,764	30,559	32,099	32,673	31,148	31,736	30,443	29,946	26,039	25,055	21,834
		2	Black	4,280	4,620	4,732	4,822	4,657	4,629	4,678	4,593	3,989	3,997	3,584
		3	American Indian	623	598	667	681	654	657	725	679	597	557	396
		4	Asian	535	501	555	557	561	583	549	497	381	381	236
		5	Pacific Islander	58	53	33	56	58	74	77	79	63	51	43
		6	Mixed Race	25	10	15	7	60	115	86	90	105	80	24
		7	All Other Races	343	507	561	520	543	493	473	514	492	413	378
		8	Unknown	8,317	5,348	4,343	3,568	5,155	5,223	5,677	4,861	5,757	3,349	6,390
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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Variable Information: A_REST				2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Variable Name	Variable Description	Attributes	Formatted Values											
A_REST	Restraint Use	1	Restraint Used	49,683	50,734	52,001	53,989	54,639	55,481	53,660	52,386	47,104	43,137	42,686
		2	Restraint Not Used	42,272	41,662	41,335	39,275	38,345	37,786	36,614	34,031	30,822	27,581	20,548
		3	Restraint Use Unknown	8,761	8,779	8,448	8,598	7,776	7,995	8,082	7,921	6,584	5,792	11,339
Total Persons				100,716	101,175	101,784	101,862	100,760	101,262	98,356	94,338	84,510	76,510	74,573

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