

Accident Case Summary and location data file layout

Nebraska accident data has been requested by outside companies and the following data fields have been selected by highway safety personnel to fulfill this request.

The data is selected according to from/to dates by date entered into system.

The following data fields were selected mainly from table 'HSIP19'. Code tables were also used to get descriptions for codes in 'HSIP19'.

field name description	field length	starting position	ending position
accident key	11	1	11
accident date	10	12	21
county name	12	22	33
accident sequence number	3	34	36
cadd zone number	2	37	38
accident location	49	39	87
highway number	6	88	93
public/private property	1	94	
road classification	26	95	120
accident in traffic	1	121	
intersection-related hwy. no.	6	122	127
one way street/road	1	128	
railroad involved	1	129	
railroad crossing number	7	130	136
railroad name	35	137	171
point of impact - railroad	55	172	226
light condition	22	227	248
road characteristics	23	249	271
road surface type	10	272	281
road surface condition	10	282	291
number of lanes	17	292	308
median type	10	309	318
first harmful event	26	319	344
accident - relation to road	21	345	365
direction	20	366	385
investigator at scene	1	386	
engineering study needed	1	387	
investigator type	21	388	408
population group	36	409	444
hwy. classification (national)	45	445	489
route signing	20	490	509
accident severity	20	510	529
alcohol related	1	530	

double bottom trailer involved	1	531	
tractor trailer involved	1	532	
farm equipment involved	1	533	
driver less than 25	1	534	
driver between 13 and 19	1	535	
school bus involved	1	536	
motorcycle involved	1	537	
pedestrian involved	1	538	
pedalcycle involved	1	539	
non-accident - no statistics	1	540	
federal reportable case	1	541	
federal injured guideline count	3	542	544
total occupants	3	545	547
total pedestrians	3	548	550
total object owners	3	551	553
total vehicles	3	554	556
total vehicle owners	3	557	559
total drivers	3	560	562
total truck/buses	3	563	565
total injured	3	566	568
total fatalities	3	569	571
highway reference post	3v3	572	577
related reference post	3v3	578	583
report received date	10	584	593
city census code	16	594	609
weather condition 1	34	610	643
weather condition 2	34	644	677
contrib. circum. (environment)	18	678	695
contrib. circum. (road cond.)	50	696	745
roadway junction type	26	746	771
school bus related	35	772	806
work zone related	10	807	816
accident location in work zone	50	817	866
work zone type	27	867	893
workers present	10	894	903
latitude	6v2	904	911
longitude	7v2	912	920
intersection involved	1	921	
time police notified (military)	4	922	925
accident time (military)	4	926	929