

Kentucky 1982 TRAFFIC ACCIDENT FACTS

JOHN Y. BROWN, JR.
GOVERNOR



COMMONWEALTH
OF KENTUCKY

Office of the Governor

FRANKFORT, KENTUCKY 40601

My Fellow Kentuckians:

The ability to be mobile in today's society is second only to the freedom to be mobile. The motor vehicle allows the citizens of this Commonwealth that freedom as evidenced by Kentuckians traveling in excess of 25 billion miles during calendar year 1982. Unfortunately, those miles traveled have resulted in motor vehicle accidents causing an estimated 584 million dollars in economic loss.

While Kentucky State Government is committed to providing the citizenry of Kentucky with the best possible road system and statutes and regulations mandating safe use of those roads and highways, the major responsibility for curtailing traffic accidents resides with the individual citizen.

I request that you scrutinize "Kentucky Traffic Accident Facts" and identify those situations which resulted in accidents. You as the individual operator of a motor vehicle can assist state and local government in reducing the traffic accident rate by driving defensively and using safety equipment provided in the motor vehicle.

Sincerely,

A handwritten signature in dark ink, reading "John Y. Brown, Jr." with a stylized flourish at the end.
John Y. Brown, Jr.
Governor



COMMONWEALTH OF KENTUCKY
KENTUCKY STATE POLICE
FRANKFORT 40601

OFFICE OF THE COMMISSIONER

To The Honorable John Y. Brown, Jr., Governor of the Commonwealth of Kentucky, and the Citizens of Kentucky:

As provided for in Kentucky Revised Statutes 189.635, the Department of State Police shall maintain an accident reporting system, inclusive of all reports of accidents which occur within the Commonwealth. "Kentucky Traffic Accident Facts" is an annual publication composed of data gathered from 124,745 accidents that occurred within the Commonwealth during calendar year 1982.

This publication is a direct result of the consolidated effort in the reporting of motor vehicle accidents put forth by state, county and local law enforcement agencies and highway safety agencies, without whose assistance this booklet could not have been published.

The aim of this department is not only to fulfill the statutory mandate of the collection, processing, storing and dissemination of uniform accident report data, but to also perform analysis on the data and render findings, thereby enabling federal, state and local governmental agencies the ability to initiate preventive strategies to those causal factors revealed by analysis, and thus reducing the number of accidents within the Commonwealth.

Sincerely,

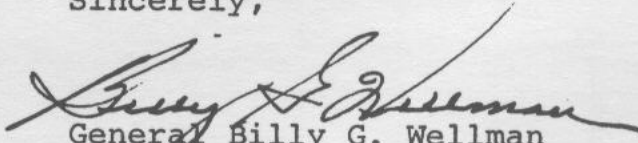

General Billy G. Wellman
Commissioner

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*The calculable costs of motor vehicle accidents are used to estimate the total cost of accidents. Insurance administration costs and property damage estimates are based on information from the National Safety Council.

**Severity rate is the ratio of non-fatal and property damage accidents to total accidents.

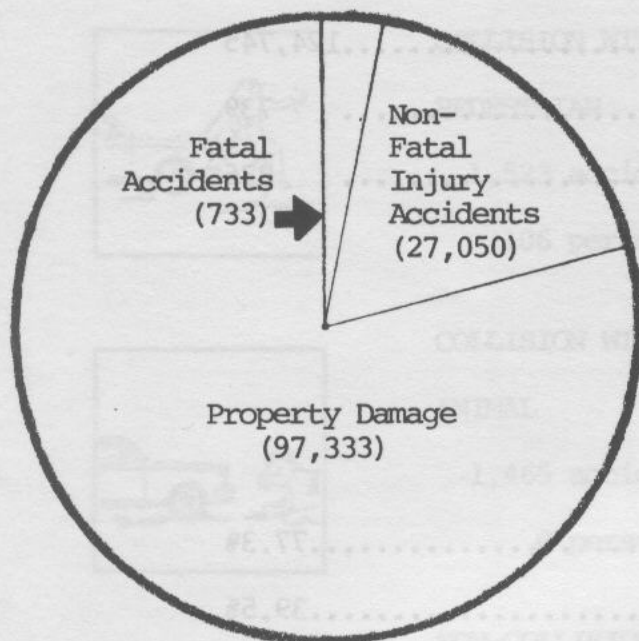
1981 - 1982 TRAFFIC ACCIDENTS AT A GLANCE

TOTAL . . .	1981	1982
Miles Travelled	25,194,125,000	25,635,022,000
Licensed Drivers	2,327,264	2,171,691
Accidents Reported	125,116	124,745
Fatal	733	739
Non-Fatal Injury	27,050	26,935
Property Damage	97,333	97,071
Economic Loss (Estimated)*	\$472,313,000	\$584,600,000
Accident Severity Rate**	1-37-133	1-36-131
Persons Injured	40,688	40,528
Persons Killed	830	836
per fatal accident	1.13	1.13
per 100 million miles travelled	3.3	3.3
per 100 thousand population	23.1	22.8
per 100 thousand licensed drivers	36.1	38.5

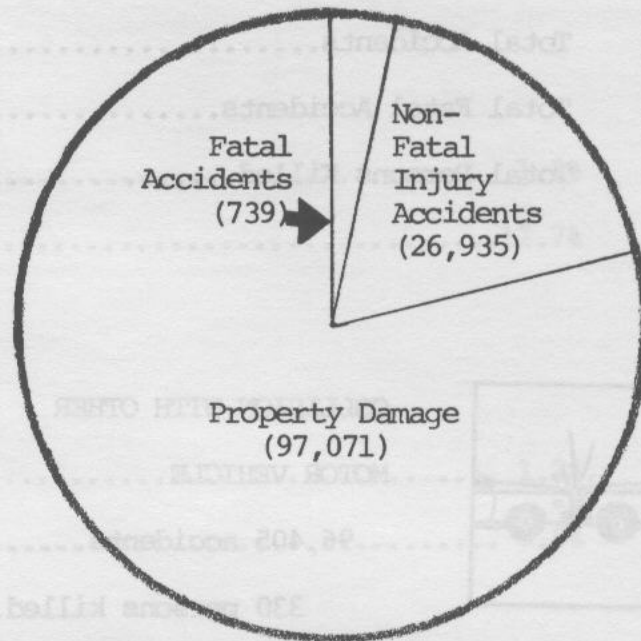
*The calculable costs of motor vehicle accidents are wage loss, medical expense, insurance administration cost, and property damage. Estimates are based on information from the National Safety Council.

**Severity rate is the ratio of non-fatal and property damage accidents to fatal accidents.

ACCIDENTS BY TYPE

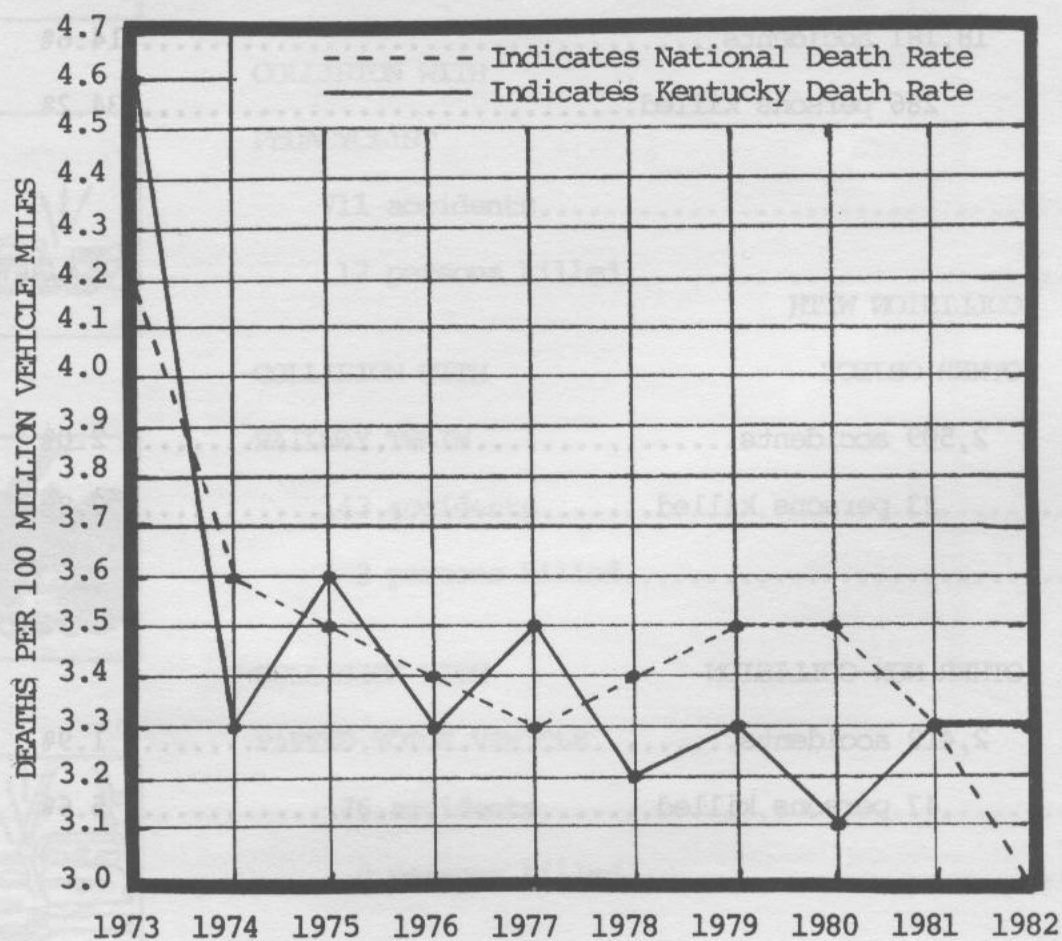


1981



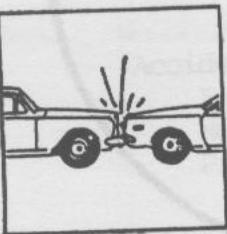
1982

DEATH RATES 1973 - 1982



ACCIDENTS BY TYPE IN ORDER OF FREQUENCY

Total Accidents.....	124,745
Total Fatal Accidents.....	739
Total Persons Killed.....	836



COLLISION WITH OTHER

MOTOR VEHICLE

96,405 accidents.....77.3%

330 persons killed.....39.5%



COLLISION WITH

FIXED OBJECT

18,181 accidents.....14.6%

286 persons killed.....34.2%



COLLISION WITH

OTHER OBJECT

2,509 accidents.....2.0%

23 persons killed.....2.8%



OTHER NON-COLLISION

2,412 accidents.....1.9%

47 persons killed.....5.6%

ACCIDENTS BY TYPE IN ORDER OF FREQUENCY



COLLISION WITH

PEDESTRIAN

1,523 accidents..... 1.2%

106 persons killed.....12.7%



COLLISION WITH

ANIMAL

1,465 accidents..... 1.2%

0 persons killed..... 0.0%

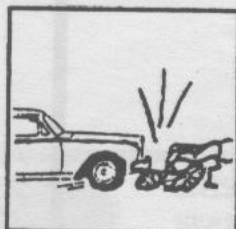


NON-COLLISION,

OVERTURNING

1,320 accidents..... 1.1%

29 persons killed..... 3.5%



COLLISION WITH

PEDACYCLIST

711 accidents..... 0.6%

12 persons killed..... 1.4%



COLLISION WITH

RAILWAY TRAIN

143 accidents..... 0.1%

3 persons killed..... 0.4%



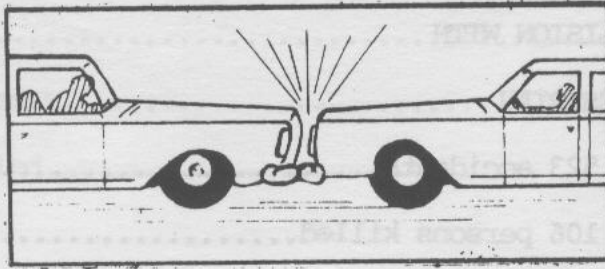
COLLISION WITH

PARKED MOTOR VEHICLE

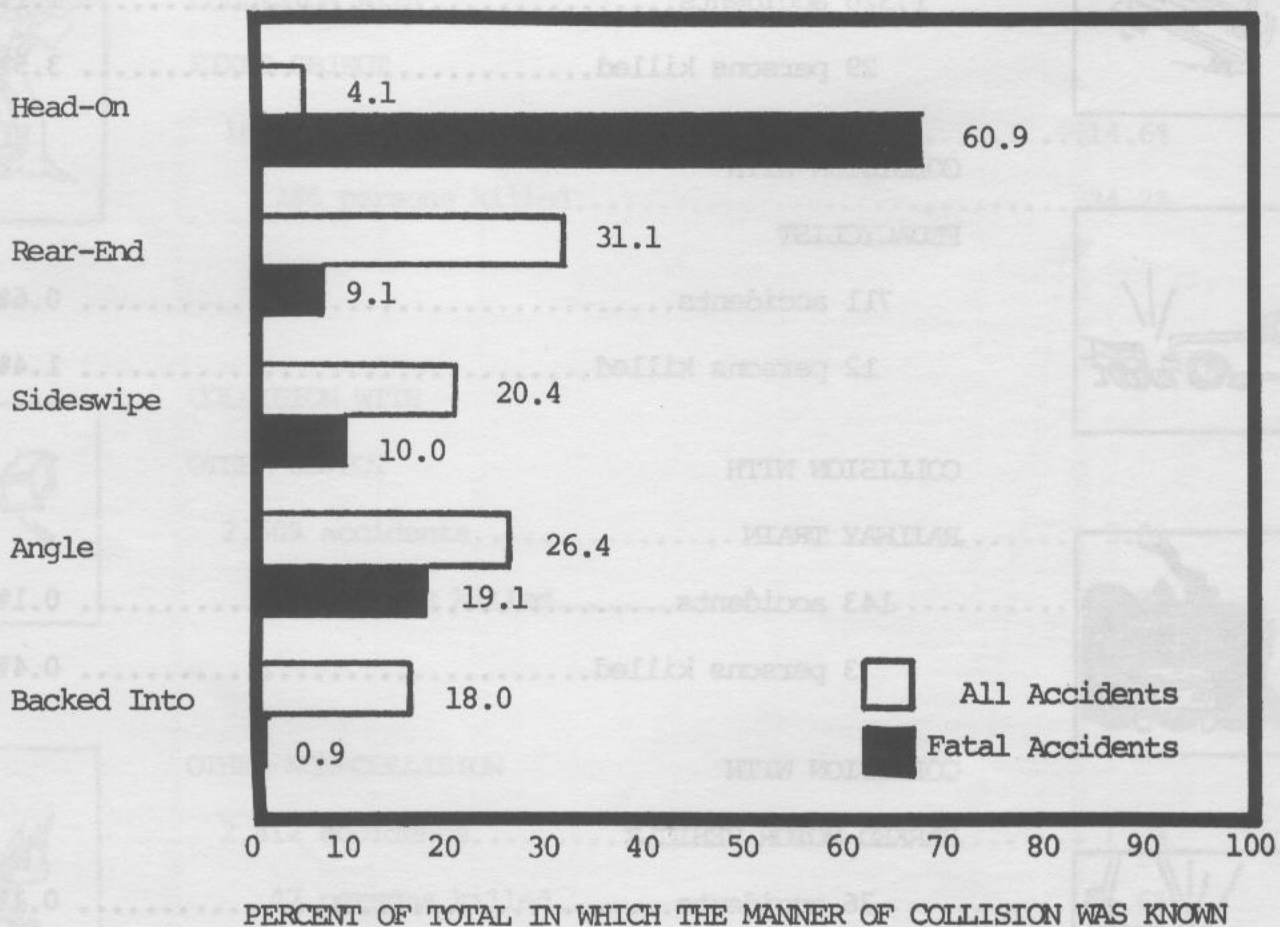
76 accidents..... 0.1%

0 persons killed..... 0.0%

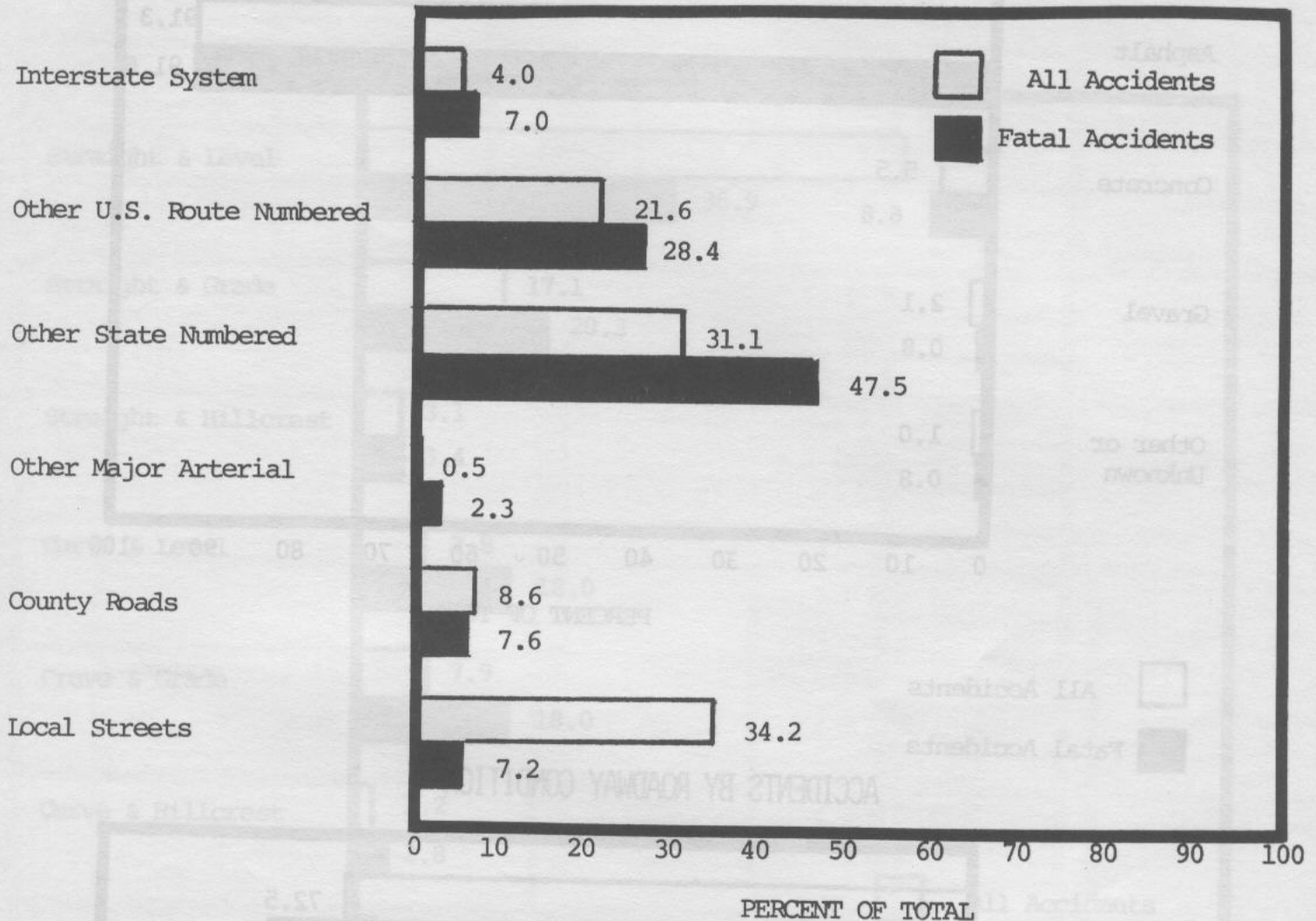
THE TWO VEHICLE COLLISION



Of the 124,745 accidents reported in 1982, 77 percent involved one vehicle colliding with another. Head-on collisions were the deadliest, accounting for 60.9 percent of all fatal accidents reported.



ACCIDENTS BY CLASS OF TRAFFICWAY



INTERSTATE SYSTEM is any trafficway within the national system for interstate and defense trafficways.

OTHER U.S. ROUTE NUMBERED is any trafficway within the U.S. trafficway system, excluding interstate and other limited access trafficways.

OTHER STATE ROUTE NUMBERED is any trafficway within the state trafficway system, excluding other limited access trafficways.

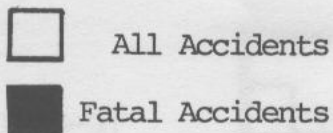
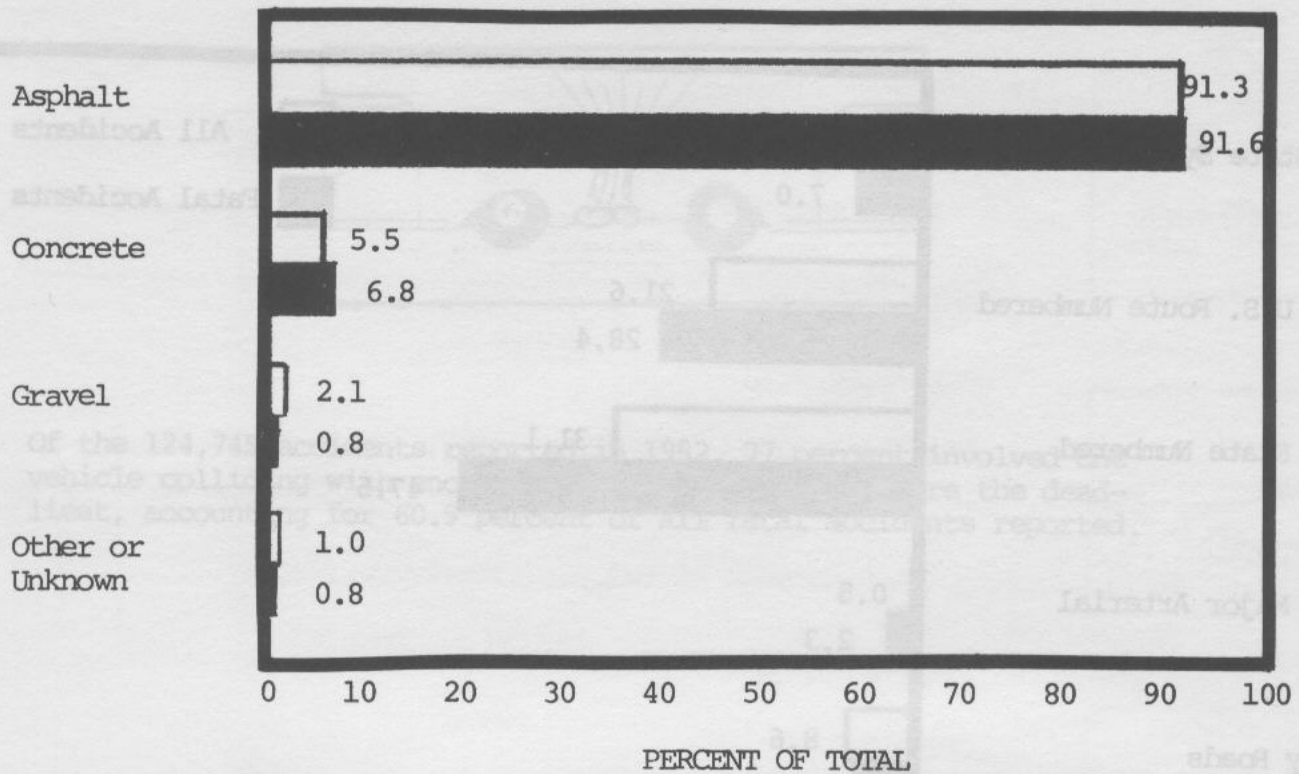
OTHER MAJOR ARTERIAL is any trafficway, usually city streets and county highways, for which cross traffic is required to stop.

COUNTY ROAD is any trafficway within a county trafficway system that does not fall within the interstate, other limited access, U.S. route numbered, state route numbered, or other major arterial system.

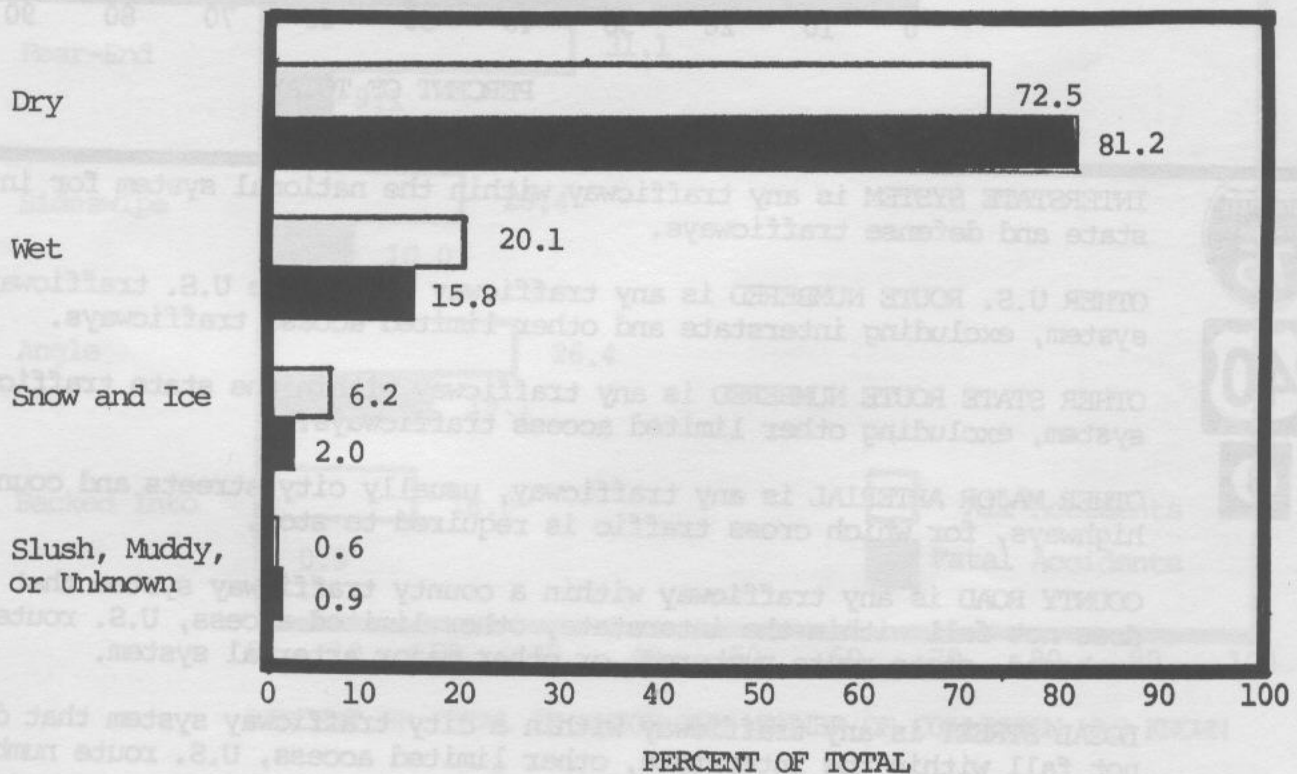
LOCAL STREET is any trafficway within a city trafficway system that does not fall within the interstate, other limited access, U.S. route numbered, or other major arterial system.

(DEFINITIONS PUBLISHED BY THE NATIONAL SAFETY COUNCIL.)

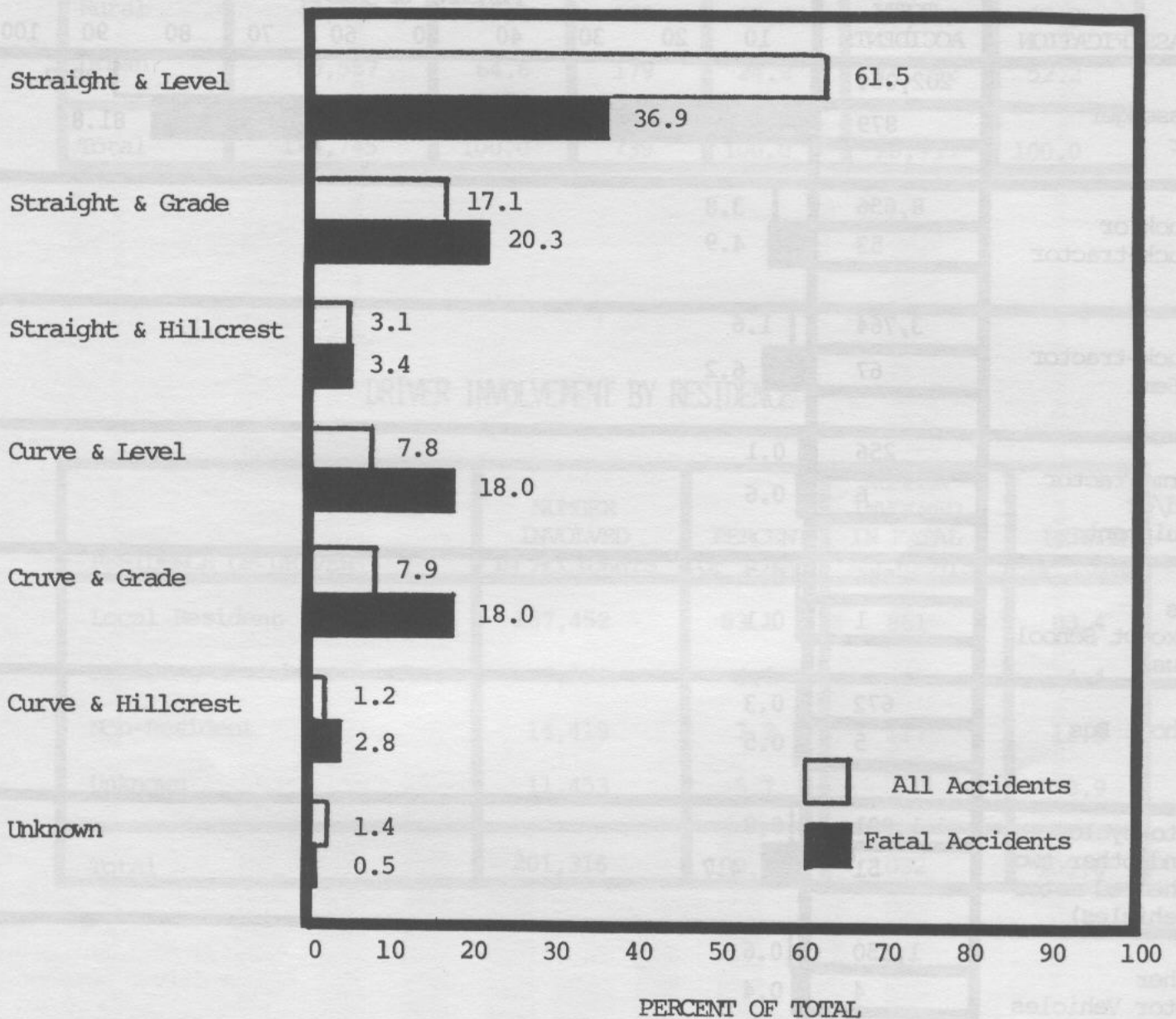
ACCIDENTS BY ROADWAY SURFACE



ACCIDENTS BY ROADWAY CONDITION



ACCIDENTS BY ROAD CHARACTER



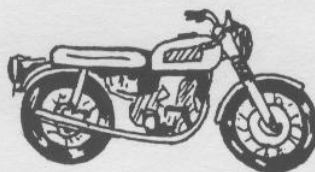
Contrary to popular belief, most accidents can not be blamed on bad roads or poor weather. Of the total accidents reported during 1982, most occurred on dry, well-surfaced roads and along straight, level stretches where a careful, law-abiding driver, attentive to traffic around him, and in full control of his own vehicle, should have no difficulties at all. The same general statement also holds true for fatal accidents.

VEHICLE INVOLVEMENT

☐ All Accidents
☒ Fatal Accidents

CLASSIFICATION	TOTAL ACCIDENTS	PERCENT OF TOTAL									
		10	20	30	40	50	60	70	80	90	100
Passenger Car	202,064	88.7									
	879	81.8									
Truck or Truck-tractor	8,656	3.8									
	53	4.9									
Truck-tractor & Semi	3,764	1.6									
	67	6.2									
Farm Tractor and/or Equipment	256	0.1									
	6	0.6									
Bus (Except School Bus)	566	0.2									
	1	0.1									
School Bus	672	0.3									
	5	0.5									
Motorcycle (And other two wheeled motor vehicles)	1,901	0.8									
	51	4.7									
Other Motor Vehicles	1,350	0.6									
	4	0.4									
Type Unknown	8,564	3.8									
	8	0.7									

A total of 227,793 vehicles were involved in accidents in Kentucky in 1982. This figure includes 1074 vehicles which were involved in fatal accidents. Note on the graph that the percentage of motorcycles and trucks involved in fatal accidents is somewhat higher than the percentage of all accidents in the same category.



ACCIDENT LOCATIONS

AREA	NUMBER OF ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENTS	PERCENT OF TOTAL	INJURY ACCIDENTS	PERCENT OF TOTAL
Rural	44,188	35.4	560	75.8	12,883	47.8
Urban	80,557	64.6	179	24.2	14,052	52.2
Total	124,745	100.0	739	100.0	26,935	100.0

DRIVER INVOLVEMENT BY RESIDENCE

RESIDENCE OF DRIVER	NUMBER INVOLVED IN ACCIDENTS	PERCENT OF TOTAL	NUMBER INVOLVED IN FATAL ACCIDENTS	PERCENT OF TOTAL
Local Resident	167,452	83.1	861	83.4
Residing Elsewhere in State	7,992	4.0	45	4.4
Non-Resident	14,419	7.2	117	11.3
Unknown	11,453	5.7	9	0.9
Total	201,316	100.0	1032	100.0

DRIVER INVOLVEMENT BY SEX

TOTAL ACCIDENTS*

SEX	# IN ACCIDENTS	% IN ACCIDENTS
Male	124,002	65.7
Female	64,673	34.3
Total	188,675	100.0

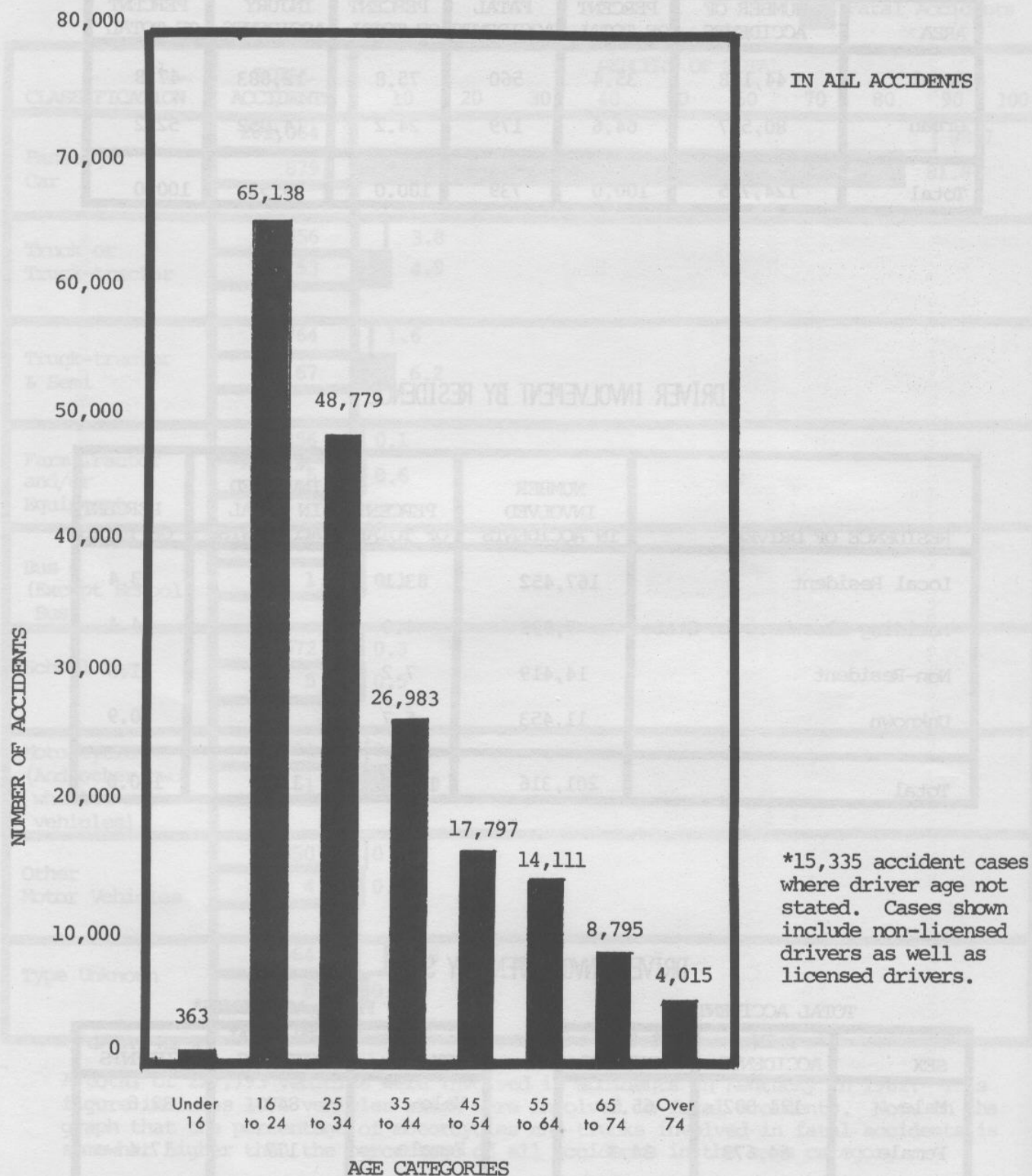
*12,641 cases not stated

FATAL ACCIDENTS*

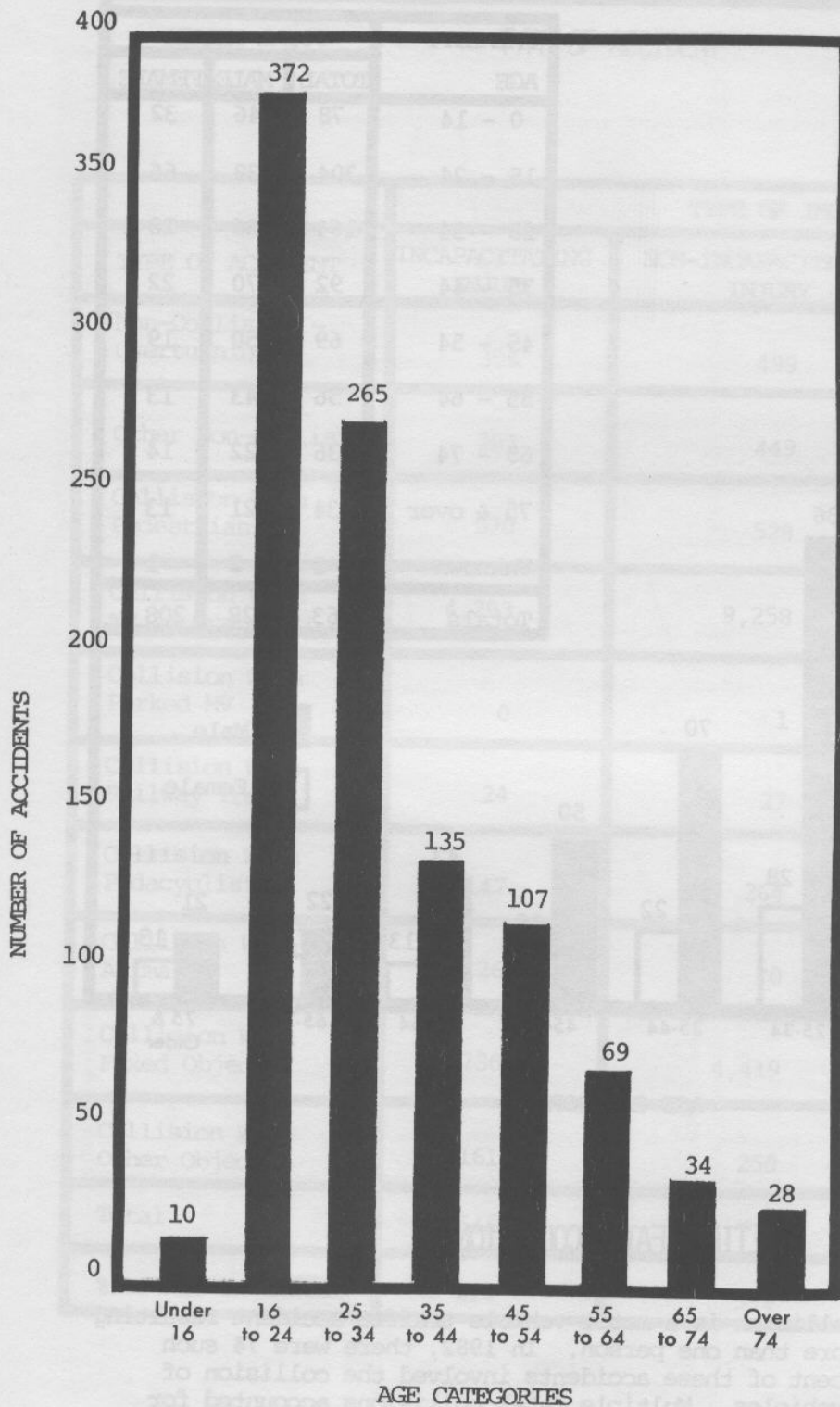
SEX	# IN FATAL ACCIDENTS	% IN FATAL ACCIDENTS
Male	843	82.6
Female	177	17.4
Total	1020	100.0

*12 cases not stated

DRIVER INVOLVEMENT BY AGE



DRIVER INVOLVEMENT BY AGE

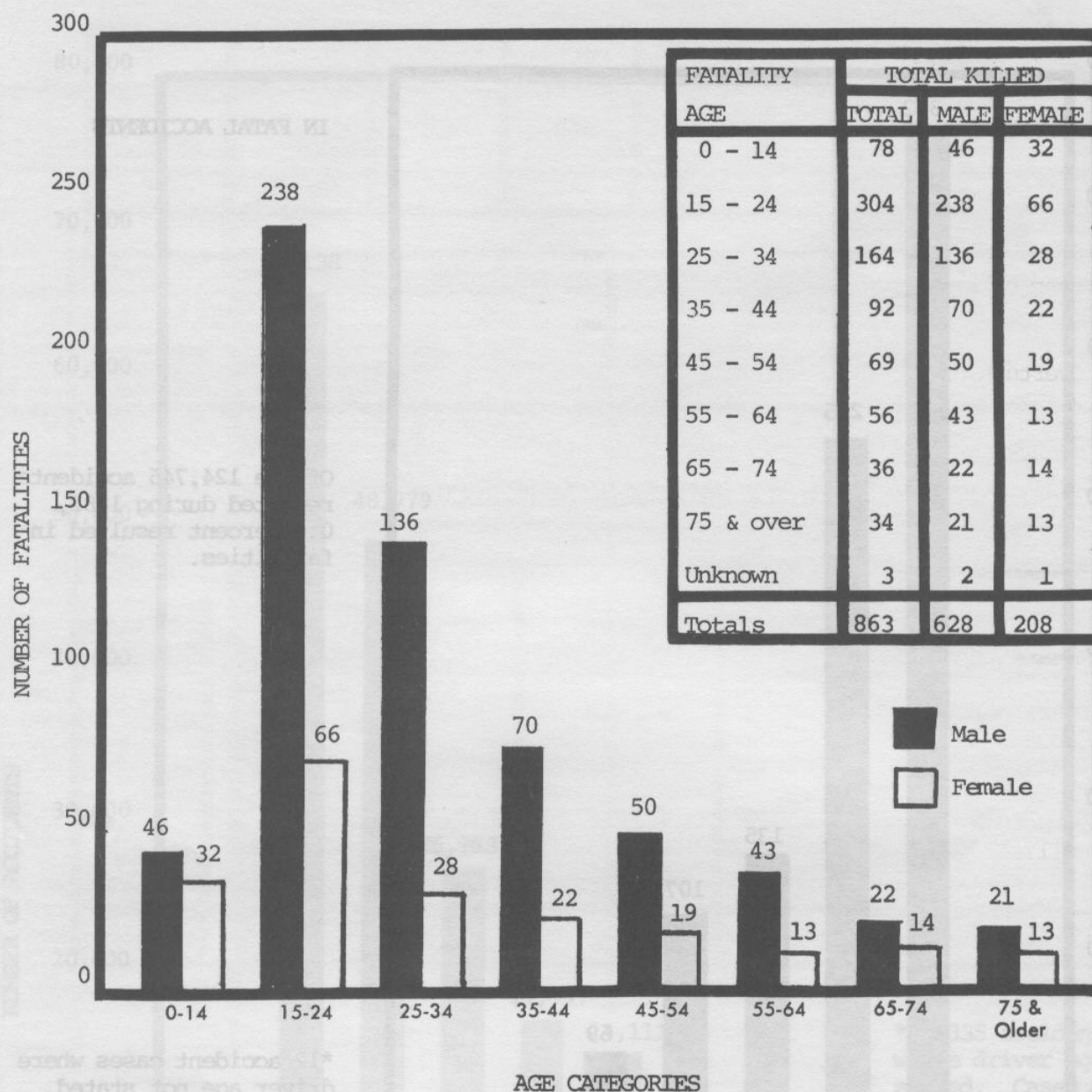


IN FATAL ACCIDENTS

Of the 124,745 accidents reported during 1982, 0.6 percent resulted in fatalities.

*12 accident cases where driver age not stated. Cases shown include non-licensed drivers as well as licensed drivers.

FATALITIES BY AGE AND SEX



MULTIPLE FATAL COLLISIONS

A multiple fatal collision is a motor vehicle traffic accident resulting in the deaths of more than one person. In 1982, there were 74 such accidents. 62 percent of these accidents involved the collision of two or more motor vehicles. Multiple fatal collisions accounted for 171 deaths, or 20 percent of the total fatalities reported.

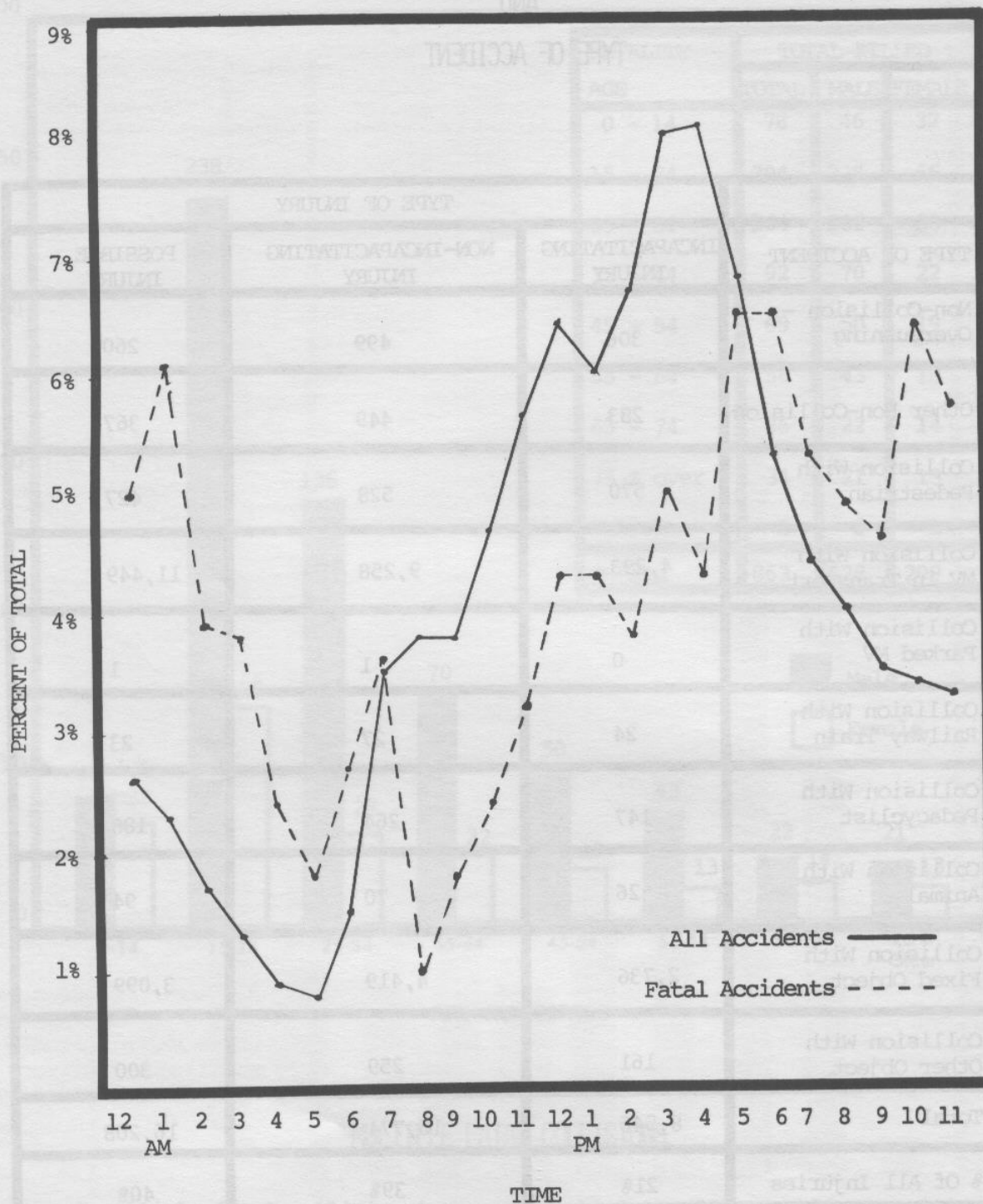
INJURY BY SEVERITY

AND

TYPE OF ACCIDENT

TYPE OF ACCIDENT	TYPE OF INJURY		
	INCAPACITATING INJURY	NON-INCAPACITATING INJURY	POSSIBLE INJURY
Non-Collision - Overturning	306	499	260
Other Non-Collision	283	449	367
Collision With Pedestrian	570	528	427
Collision With MV in Transport	4,293	9,258	11,449
Collision With Parked MV	0	1	1
Collision With Railway Train	24	27	23
Collision With Pedacyclist	147	264	188
Collision With Animal	26	70	94
Collision With Fixed Object	2,736	4,419	3,099
Collision With Other Object	161	259	300
Total	8,546	15,774	16,208
% Of All Injuries	21%	39%	40%

ACCIDENTS BY HOUR OF OCCURRENCE



Almost 30% of all accidents occurring in 1982 happened between 2 p.m. and 5:59 p.m. Of the 739 fatal accidents reported during 1982, 376 (51%) occurred between 5 p.m. and 1:59 a.m. Only 3% of all accidents occurred between 3 a.m. and 5:59 a.m. However, this time period accounted for 8% of all fatal accidents. Time was unknown in 1.45% of all accidents and .54% of fatal accidents.

ACCIDENTS BY DAY OF OCCURRENCE

DAY	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENTS	PERCENT OF TOTAL
Sunday	13,118	10.5	131	17.7
Monday	16,347	13.1	89	12.0
Tuesday	16,825	13.5	83	11.2
Wednesday	16,785	13.4	92	12.4
Thursday	17,035	13.6	87	11.8
Friday	23,840	19.1	120	16.2
Saturday	20,795	16.7	137	18.5

The three day period of Friday, Saturday, and Sunday was the most dangerous time of the week on Kentucky's highways during 1982, accounting for more than 52 percent of all fatal accidents reported. Forty-six percent of all accidents occurred on these days.

ACCIDENTS BY MONTH OF OCCURRENCE

Percent of All Accidents	January 9.3	February 7.8	March 7.5	April 8.0	May 8.9	June 8.0
Percent of Fatal Accidents	7.0	6.2	6.6	7.4	9.1	8.2
Percent of All Accidents	July 8.1	August 8.2	September 8.1	October 8.8	November 8.3	December 9.0
Percent of Fatal Accidents	11.2	9.9	7.8	8.9	9.9	7.6

STATEWIDE FATALITIES BY YEAR

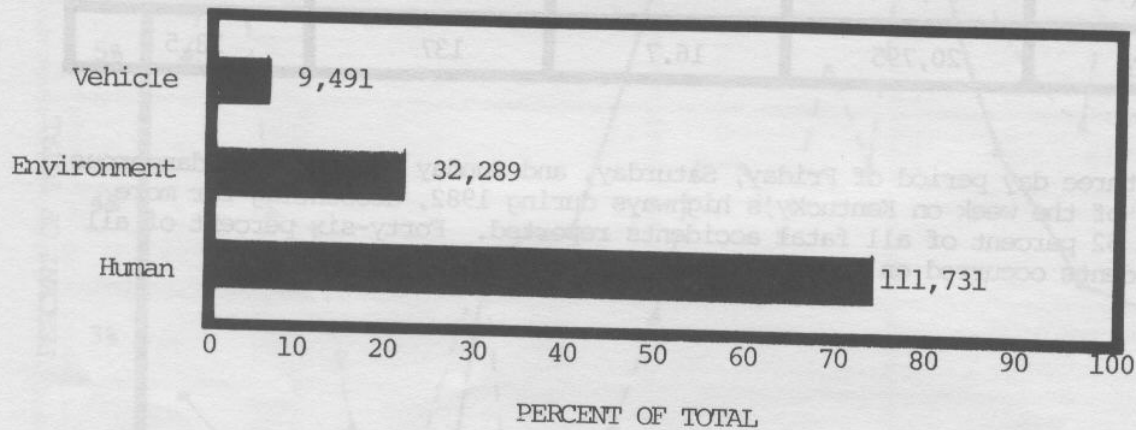
1947 - 1982

1947 - 576
1948 - 413
1949 - 573
1950 - 656
1951 - 740
1952 - 797
1953 - 861
1954 - 758
1955 - 862
1956 - 778
1957 - 814
1958 - 789

1959 - 750
1960 - 764
1961 - 717
1962 - 793
1963 - 837
1964 - 911
1965 - 916
1966 - 1,086
1967 - 1,028
1968 - 1,054
1969 - 1,085
1970 - 1,069

1971 - 1,023
1972 - 1,093
1973 - 1,117
1974 - 795
1975 - 882
1976 - 874
1977 - 958
1978 - 893
1979 - 905
1980 - 825
1981 - 830
1982 - 836

CONTRIBUTING FACTORS



Note that the total number of contributing factors does not coincide with the 124,745 accidents reported. Contributing factors will vary from accident to accident for various reasons: (1) investigative techniques applied, (2) evidence visibly available, and (3) number of vehicles and drivers involved in the same accident.

SPEED AND ALCOHOL IN FATAL ACCIDENTS

	TOTAL FATALS	SPEED INVOLVED	PERCENT OF TOTAL	ALCOHOL* INVOLVED	PERCENT* OF TOTAL
1981	733	281	38%	203	28%
1982	739	286	39%	187	25%

*Alcohol involvement is based on officers' observations at the scene. Subsequent blood tests would show this figure to be much greater.

FATAL FACTS

THE TYPICAL DRIVER IN A FATAL TRAFFIC ACCIDENT IS:

- * 16-24 years old
- * Male
- * A local resident
- * Speeding
- * Drinking
- * Operating on a dry, straight, and level road
- * A weekend driver (Friday, Saturday, and Sunday)

THE TYPICAL VICTIM IN A FATAL TRAFFIC ACCIDENT IS:

- * 16-24 years old
- * Male
- * Killed in a head-on collision with another motor vehicle or in a collision with a fixed object

TEENAGE DRIVERS:

- * 22% of all accidents involved teenage drivers.
- * 19% of all fatal accidents involved teenage drivers.
- * 25% of all accidents involving teenage drivers occurred between 3:00 p.m. and 5:59 p.m.
- * 32% of all fatal accidents involving teenage drivers occurred between 10:00 p.m. and 1:59 a.m.
- * 21% of all accidents involving teenage drivers occurred on Friday.
- * 60% of all fatal accidents involving teenage drivers occurred during the three day period of Friday, Saturday, and Sunday.

SAFETY EQUIPMENT:

- * In 95.4% of all traffic accidents, no one in the vehicle was using a seat belt.
- * In 97.2% of all fatal traffic accidents, no one in the vehicle was using a seat belt.
- * Of the 50 persons killed in motorcycle accidents, only 24 (48%) were wearing helmets.

CHILD RESTRAINT:

- * Of the 23 children age four and under who were killed in traffic accidents in 1982, none were using child restraint.
- * Although the number of fatal traffic accidents increased almost 1% in 1982, the number of children killed age four and under decreased 11.5%.

1981 - 1982 ACCIDENT DATA BY COUNTY

COUNTY	TOTAL		FATAL		NON-FATAL		PROP. DAMAGE		KILLED		INJURED	
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
ADAIR	353	339	3	6	87	82	263	251	4	6	138	126
ALLEN	363	256	6	4	102	71	255	181	6	4	169	112
ANDERSON	428	362	2	2	92	80	334	280	2	2	150	102
BALLARD	233	205	5	2	64	74	164	129	5	2	85	105
BARREN	1130	1093	3	11	281	254	846	828	5	13	409	419
BATH	201	148	1	-	52	42	148	106	1	-	85	59
BELL	868	863	8	10	222	221	638	632	11	11	363	370
BOONE	2342	2442	10	13	522	535	1810	1894	10	16	810	826
BOURBON	716	701	9	5	174	170	533	526	12	5	241	240
BOYD	2359	2224	7	3	418	385	1934	1836	8	3	588	541
BOYLE	957	911	4	6	179	185	774	720	5	7	251	273
BRACKEN	165	78	2	1	34	9	129	68	2	1	43	16
BREATHITT	381	309	9	5	120	116	252	188	10	5	208	205
BRECKINRIDGE	378	363	3	3	104	82	271	278	3	3	172	126
BULLITT	1033	1011	8	16	279	306	746	689	8	17	439	505
BUTLER	250	272	1	-	48	84	201	188	1	-	68	137
*CALDWELL	398	429	-	8	87	85	311	336	-	8	134	136
CALLOWAY	941	837	7	6	256	258	678	573	8	6	385	390
CAMPBELL	3140	3347	7	12	633	634	2500	2701	9	13	867	891
CARLISLE	93	105	1	-	44	43	48	62	4	-	73	58
CARROLL	416	462	3	6	109	96	304	360	3	6	167	153
CARTER	487	502	8	7	116	137	363	358	10	8	188	221
CASEY	160	226	3	2	56	59	101	165	3	3	88	98
CHRISTIAN	1977	1928	11	13	430	409	1536	1506	11	13	630	611
CLARK	1217	1211	9	5	258	256	950	950	9	5	429	383
CLAY	501	490	8	12	124	146	369	332	9	12	221	248
CLINTON	174	161	1	2	30	40	143	119	2	2	58	75
CRITTENDEN	219	238	3	2	63	65	153	171	3	3	99	92
CUMBERLAND	122	102	2	1	21	23	99	78	2	1	34	39
DAVISS	3981	3900	14	6	716	745	3251	3149	17	6	1035	1064
EDMONSON	214	162	7	1	76	57	131	104	7	1	133	87
ELLIOTT	68	86	4	5	18	25	46	56	4	5	39	44
ESTILL	261	270	2	5	59	53	200	212	3	6	103	84
FAYETTE	10578	10709	32	20	1965	2098	8581	8591	37	21	2816	2997
FLEMING	262	328	1	5	58	68	203	255	1	5	83	108
FLOYD	1122	1113	17	5	345	294	760	814	19	5	545	480
FRANKLIN	1722	1790	12	7	305	339	1405	1444	14	7	454	497
FULTON	231	270	1	3	43	53	187	214	1	4	58	82
GALLATIN	177	178	2	3	49	47	126	128	2	3	74	87
GARRARD	325	284	3	4	92	70	230	210	3	5	142	104
GRANT	434	437	1	6	124	142	309	289	1	7	201	222
GRAVES	938	920	7	10	239	234	692	676	7	11	351	352
GRAYSON	592	596	4	5	149	158	439	433	5	7	226	245
GREEN	254	235	2	3	60	73	192	159	2	3	102	138
GREENUP	779	832	4	5	198	196	577	631	5	6	320	295
HANCOCK	149	150	2	-	45	41	102	109	2	-	66	58
HARDIN	2479	2247	16	15	611	575	1852	1657	20	16	978	931
HARLAN	985	1233	7	14	310	354	668	865	8	15	516	530
HARRISON	467	419	5	3	97	83	365	333	5	4	151	118
HART	303	314	4	6	89	100	210	208	4	7	146	165
HENDERSON	1979	2088	5	10	413	447	1561	1631	8	11	606	636
HENRY	349	326	4	1	94	102	251	223	5	1	153	157
HICKMAN	142	150	2	5	49	48	91	97	2	8	76	102
HOPKINS	1682	1650	16	10	394	422	1272	1218	18	12	607	666
JACKSON	150	170	3	2	29	44	118	124	3	3	53	70
JEFFERSON	28484	29571	89	82	5159	5290	23236	24199	95	95	7206	7381
JESSAMINE	891	818	7	3	166	157	718	658	10	3	256	236
JOHNSON	645	674	3	2	152	159	490	513	3	2	247	252
KENTON	6015	6338	14	15	1239	1221	4762	5102	14	16	1778	1743
KNOTT	289	350	8	4	84	132	197	214	11	12	144	205
KNOX	584	627	9	7	153	163	422	457	9	8	286	290
LARUE	319	305	3	4	89	85	227	216	3	5	133	118
LAUREL	1238	1196	10	6	278	281	950	909	12	6	457	475

COUNTY	TOTAL		FATAL		NON-FATAL		PROP. DAMAGE		KILLED		INJURED	
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
LAWRENCE	280	272	7	3	78	86	195	183	7	4	153	124
*LEE	102	73	-	2	28	12	74	59	-	2	45	21
LESLIE	197	280	6	3	57	97	134	180	7	3	100	144
LETCHER	513	422	5	7	143	147	365	268	5	9	228	249
LEWIS	282	262	1	3	75	81	206	178	1	4	107	145
LINCOLN	368	358	4	8	96	91	268	259	4	8	163	170
LIVINGSTON	194	199	4	4	59	65	131	130	5	4	97	96
LOGAN	716	654	6	6	202	152	508	496	6	8	306	218
LYON	157	141	1	4	50	40	106	97	1	4	76	71
McCRACKEN	2907	2848	15	6	599	591	2293	2251	16	6	879	851
McCREARY	223	238	4	7	68	65	151	166	4	7	127	106
McLEAN	209	207	1	2	87	70	121	135	1	2	136	112
MADISON	2272	2202	5	10	400	412	1867	1780	5	10	637	609
MAGOFFIN	287	253	5	4	90	80	192	169	7	7	154	135
MARION	581	633	5	3	122	137	454	493	5	3	201	205
MARSHALL	613	601	4	4	169	170	440	427	4	4	281	271
MARTIN	119	126	5	3	30	38	84	85	5	3	60	61
MASON	884	827	2	5	157	140	725	682	2	5	241	211
MEADE	503	535	7	8	141	155	355	372	7	8	245	255
MENIFEE	79	88	2	1	13	39	64	48	3	1	27	72
MERCER	549	635	7	5	127	129	415	501	7	5	192	180
METCALFE	139	147	1	2	37	43	101	102	1	2	48	70
MONROE	181	180	2	2	39	46	140	132	2	2	62	82
MONTGOMERY	736	678	5	4	173	141	558	533	6	4	254	201
MORGAN	219	226	2	1	71	87	146	138	2	1	116	144
MUHLENBERG	1005	935	6	9	264	235	735	691	8	9	393	368
NELSON	844	861	13	11	188	204	643	646	17	15	304	342
*NICHOLAS	129	81	-	2	24	23	105	56	-	2	33	46
OHIO	535	445	9	11	154	127	372	307	10	14	249	227
OLDHAM	623	625	5	6	186	183	432	436	6	7	278	252
OWEN	197	166	3	3	62	45	132	118	5	3	99	70
OWSLEY	91	83	2	2	25	19	64	62	2	2	39	32
PENDLETON	288	268	2	1	69	73	217	194	2	1	90	107
PERRY	962	1095	10	9	220	270	732	816	12	10	353	430
PIKE	2177	2093	33	26	586	549	1558	1518	36	32	920	880
POWELL	218	147	3	5	54	46	161	96	3	8	82	66
PULASKI	1291	1216	7	5	279	288	1005	923	7	7	428	460
*ROBERTSON	18	22	-	1	8	9	10	12	-	1	9	17
ROCKCASTLE	313	339	5	6	72	93	236	240	5	6	117	163
ROWAN	747	711	1	7	165	163	581	541	1	8	245	249
RUSSELL	248	236	2	6	60	57	186	173	2	7	98	112
SCOTT	829	786	3	5	198	165	628	616	3	5	301	280
SHELBY	898	850	5	4	223	191	670	655	6	4	331	311
SIMPSON	463	446	4	2	110	93	349	351	6	2	162	138
SPENCER	128	141	4	2	43	43	81	96	4	2	67	69
TAYLOR	702	698	5	4	127	130	570	564	5	6	204	185
TODD	175	176	2	-	56	57	117	119	2	-	84	79
TRIGG	266	280	2	2	73	72	191	206	4	2	108	97
TRIMBLE	131	119	2	1	33	40	96	78	2	1	59	64
UNION	538	492	6	7	166	135	366	350	9	7	242	207
WARREN	3796	3699	14	16	841	725	2941	2958	15	21	1243	1103
WASHINGTON	267	267	3	2	49	51	215	214	3	2	83	71
WAYNE	434	351	4	2	88	58	342	291	5	2	150	109
WEBSTER	341	403	4	7	78	110	259	286	6	7	110	158
WHITLEY	851	855	4	12	150	183	697	660	4	15	260	332
WOLFE	114	134	5	2	47	39	62	93	6	2	77	56
WOODFORD	726	660	1	3	174	157	551	500	1	3	242	229
TOTALS	124745	125116	739	733	26935	27050	97071	97333	836	830	40528	40688

*Counties reporting no fatalities for 1982.

FATALITIES BY MAJOR HOLIDAY

HOLIDAY	1974	1975	1976	1977	1978	1979	1980	1981	1982
NEW YEAR'S total deaths	3(1)	10(4)	9(4)	20(3)	7(3)	7(3)	10(4)	8(3)	5(3)
MEMORIAL DAY total deaths	3(3)	13(3)	9(3)	9(3)	14(3)	10(3)	10(3)	10(3)	6(3)
FOURTH OF JULY total deaths	11(4)	19(3)	18(3)	18(3)	17(4)	5(1)	16(3)	18(3)	8(3)
LABOR DAY total deaths	5(3)	4(3)	6(4)	10(3)	10(3)	13(3)	6(3)	4(3)	17(3)
THANKSGIVING total deaths	7(4)	8(4)	11(4)	17(4)	15(4)	8(4)	11(4)	14(4)	10(4)
CHRISTMAS total deaths	7(1)	10(4)	7(3)	6(3)	11(3)	18(4)	12(4)	8(3)	11(3)

Figures in parenthesis show number of full days in each holiday period. Deaths are for these days plus the last six hours of the preceding day.

DEATHS PER DAY

ACCIDENTS PER DAY

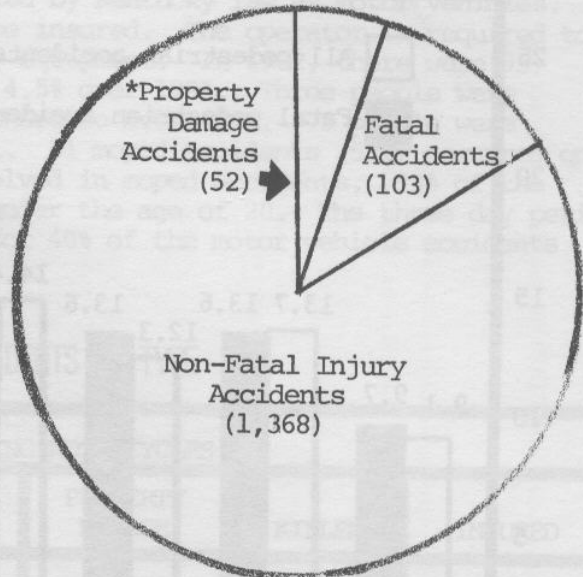
HOLIDAY	1981	1982	1981	1982
NEW YEAR'S	2.67	1.67	322.67	272.33
MEMORIAL DAY	3.33	2.00	358.33	363.33
FOURTH OF JULY	6.00	2.67	497.33	351.00
LABOR DAY	1.33	5.67	291.67	327.67
THANKSGIVING	3.50	2.50	307.25	362.00
CHRISTMAS	2.67	3.67	248.00	364.00

PEDESTRIAN ACCIDENTS BY TYPE

In 1982, there were 1,523 accidents involving pedestrians. Of those, 103 (6.8%) were fatal accidents, killing 106 people. An additional 1,525 people were injured in accidents involving pedestrians.

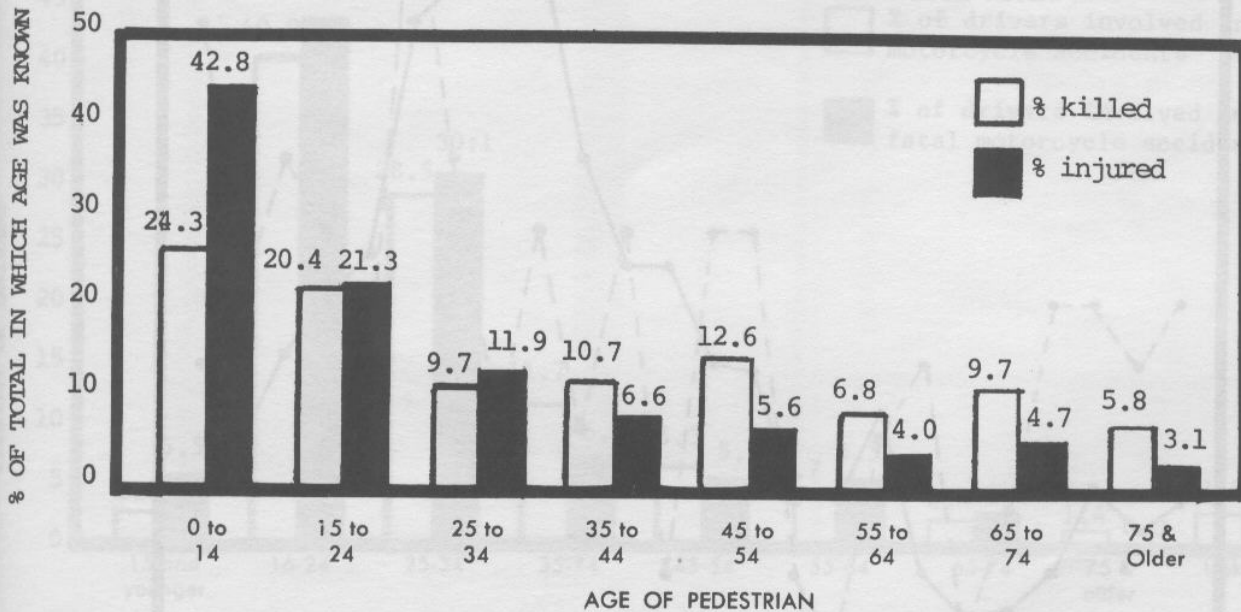
PROFILE OF A PEDESTRIAN VICTIM

The typical pedestrian victim is a child between the ages of 0-14 years old. 24% of the pedestrians killed and 41% of the pedestrians injured fell into this age group. 58% of those killed were male, and 59% of those injured were male. Most pedestrian accidents occurred on local streets (42%).

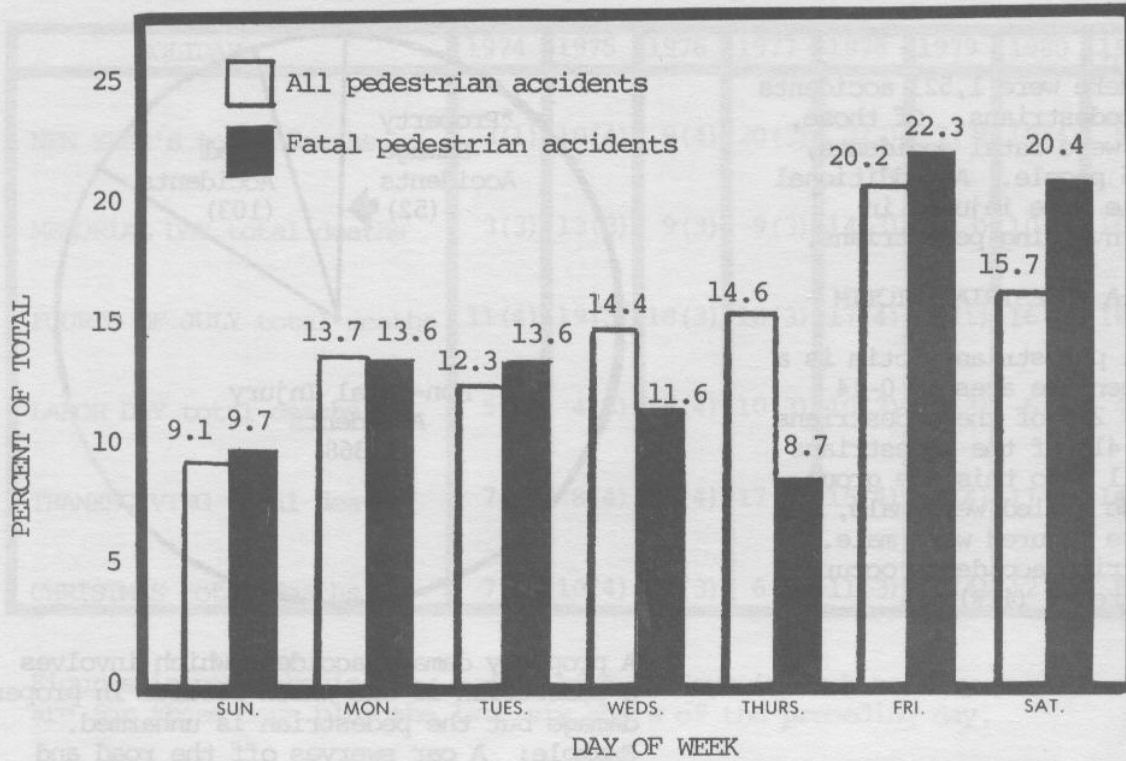


*A property damage accident which involves a pedestrian is one which results in property damage but the pedestrian is unharmed. Example: A car swerves off the road and hits a pedestrian (pedestrian is unharmed). The vehicle continues and collides with a telephone pole.

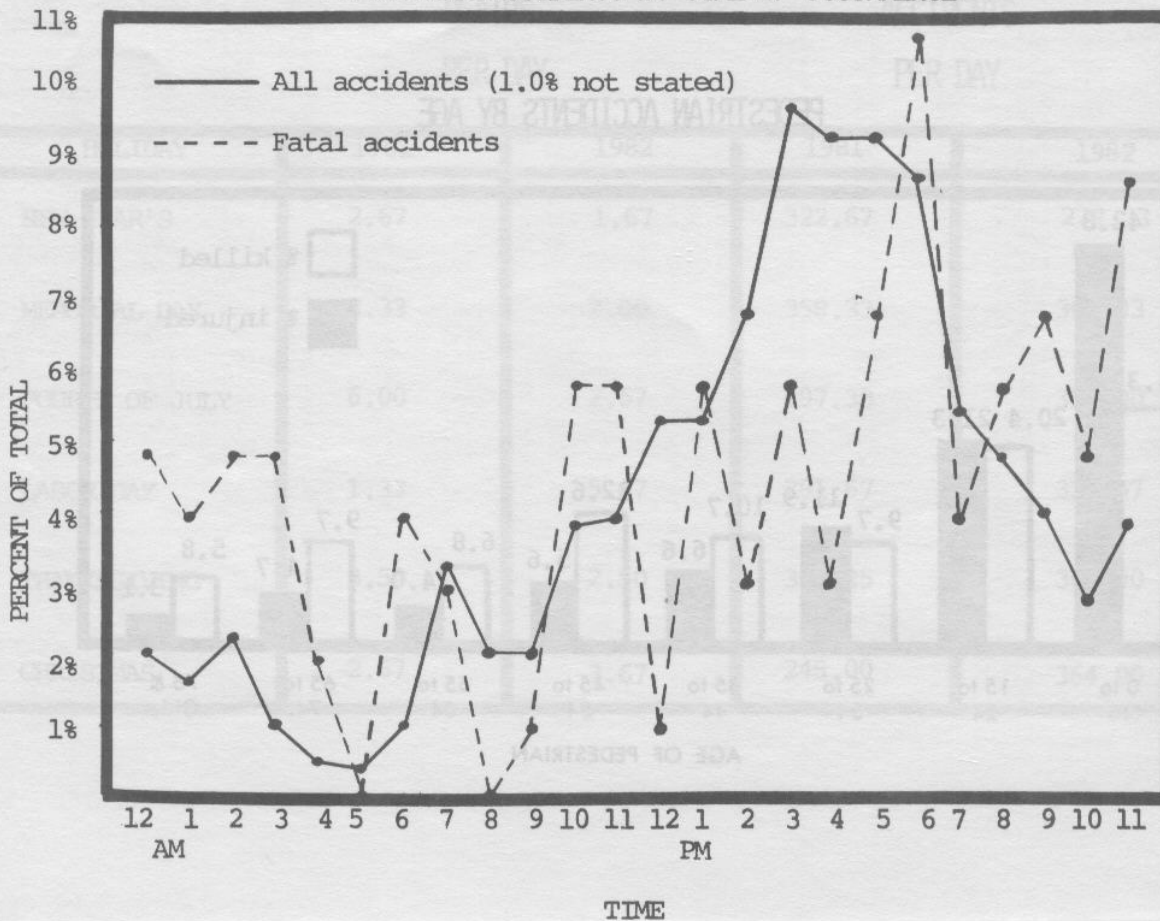
PEDESTRIAN ACCIDENTS BY AGE



PEDESTRIAN ACCIDENTS BY DAY



PEDESTRIAN ACCIDENTS BY TIME OF OCCURRENCE



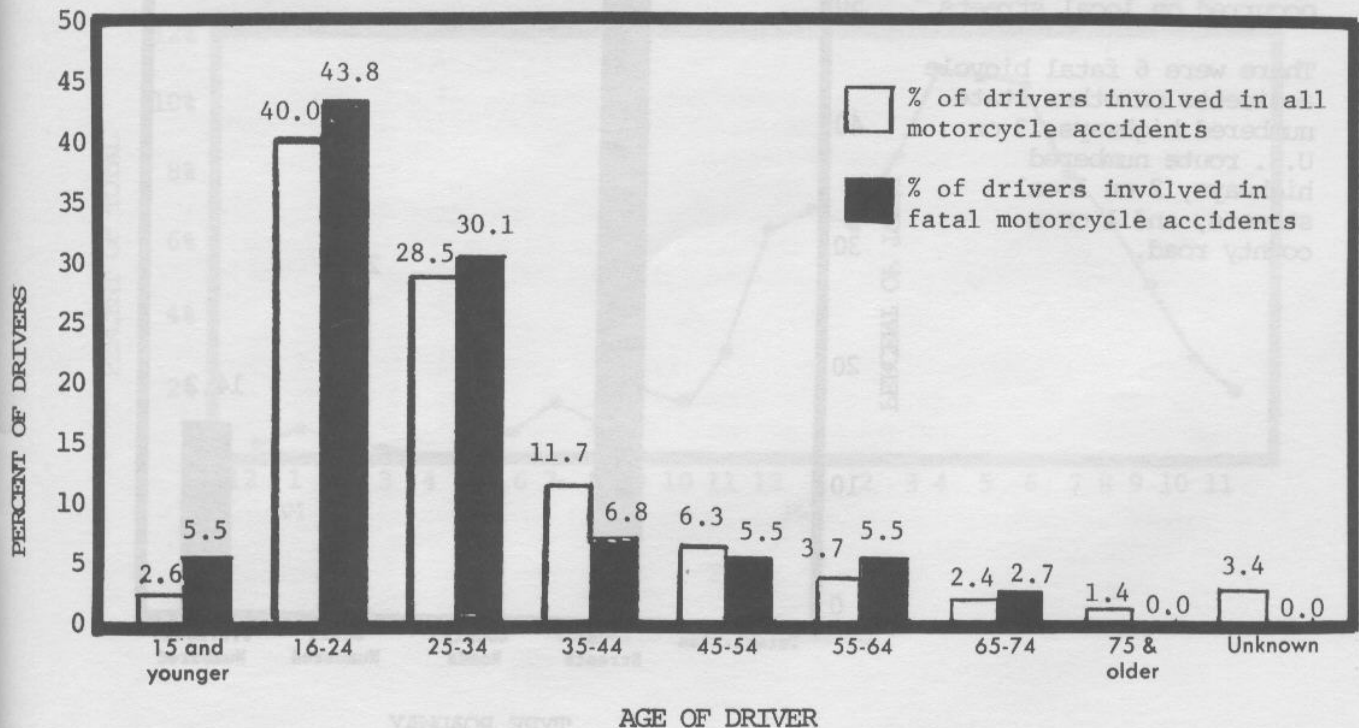
MOPED ACCIDENTS

Mopeds, or motorized bicycles, are classified by Kentucky law as motor vehicles. Mopeds are not required to be licensed or be insured. The operator is required to be licensed but not required to wear safety equipment. In 1982, there were 93 accidents involving mopeds, an increase of 4.5% over 1981. Three people were killed in moped accidents in 1982, a 300% increase over 1981. 78 people were injured in 1982, a decrease of 6% from 1981. 51 moped accidents (55%) occurred on local streets. There were 166 drivers involved in moped accidents. 93% of the drivers were local residents and 40% were under the age of 20. The three day period of Friday, Saturday, and Sunday accounted for 40% of the motor vehicle accidents involving mopeds.

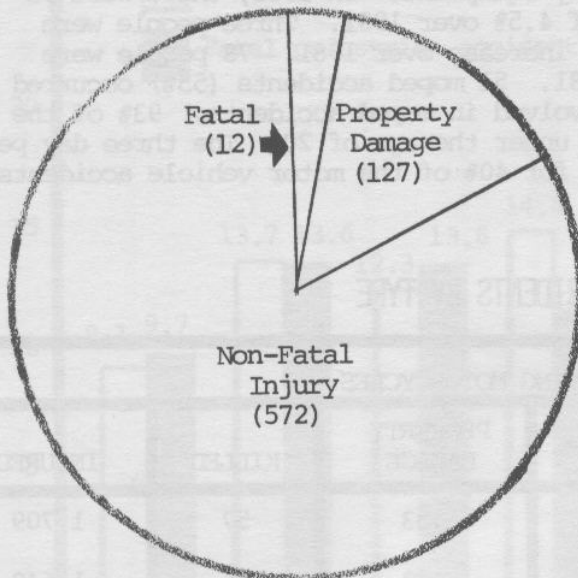
MOTORCYCLE ACCIDENTS BY TYPE

ACCIDENTS INVOLVING MOTORCYCLES						
YEAR	TOTAL	FATAL	NON-FATAL	PROPERTY DAMAGE	KILLED	INJURED
1978	1,812	55	1,324	433	57	1,709
1979	1,846	64	1,322	460	65	1,648
1980	1,874	42	1,406	426	44	1,750
1981	1,672	56	1,194	422	58	1,475
1982	1,737	48	1,288	401	50	1,590

MOTORCYCLE ACCIDENTS BY DRIVER AGE



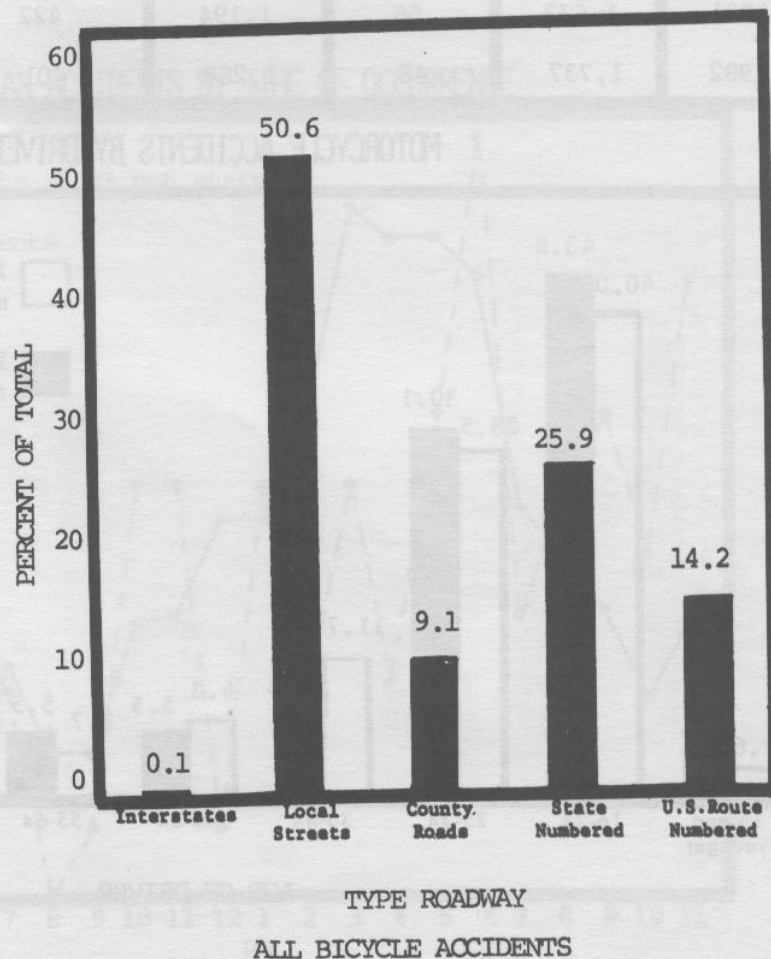
ACCIDENTS INVOLVING BICYCLISTS



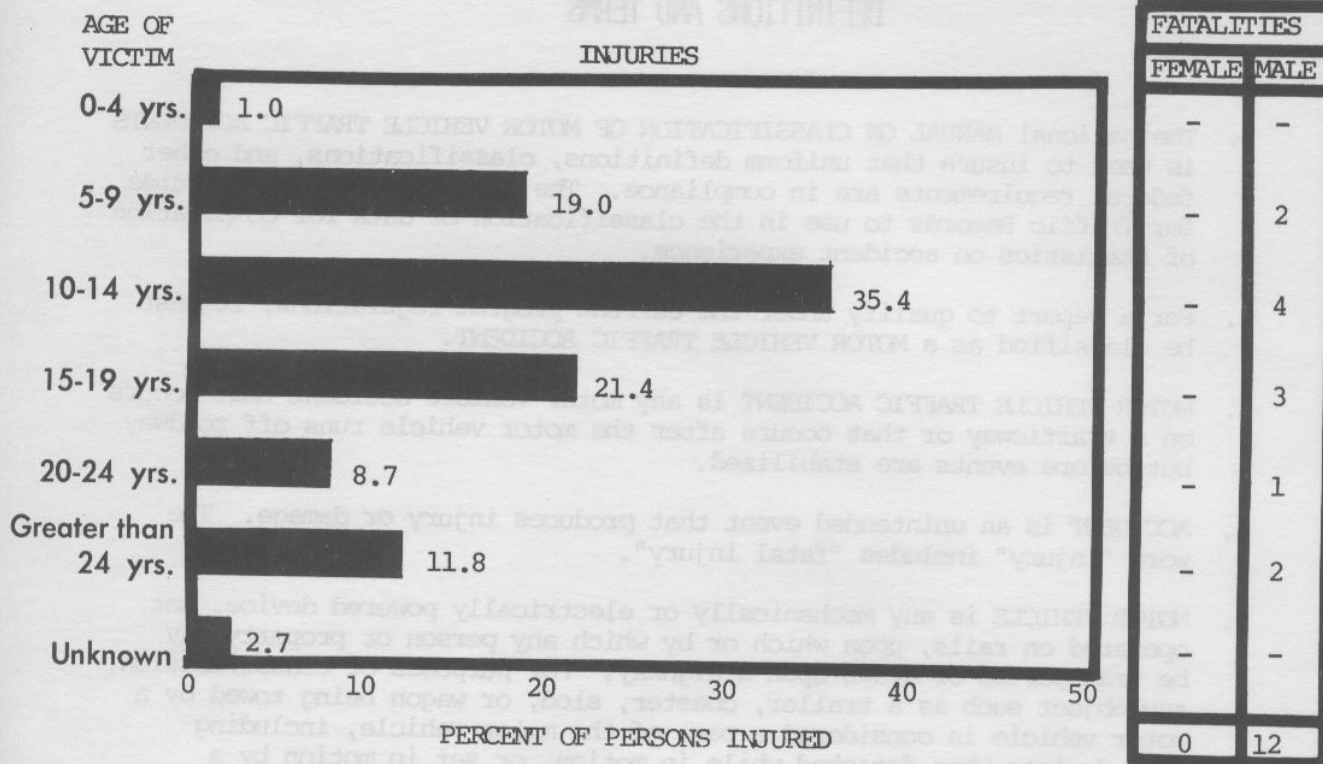
In 1982, there were 711 accidents involving bicyclists. Of these, 12 were fatal and 572 involved injuries.

Approximately 51 percent of these accidents occurred on local streets.

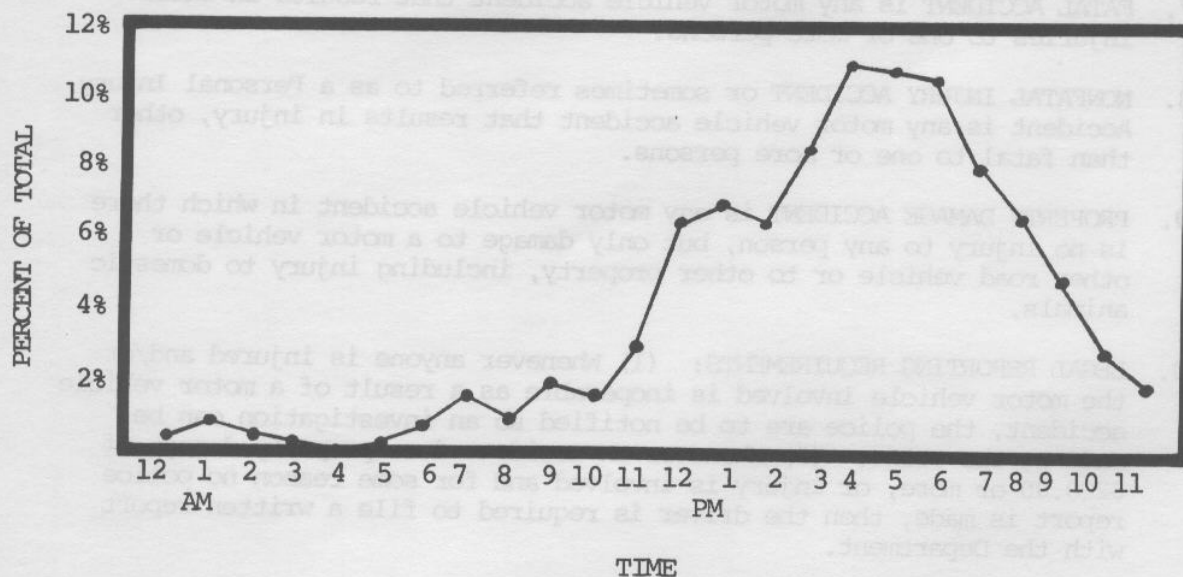
There were 6 fatal bicycle accidents on other state numbered highways, 3 on U.S. route numbered highways, 2 on local streets, and 1 on a county road.



ACCIDENTS INVOLVING BICYCLISTS



Over 55 percent of all injuries and 50 percent of the fatalities involving bicyclists occur in the age group between 0-14 years old.



ALL BICYCLE ACCIDENTS

DEFINITIONS AND TERMS

1. The national MANUAL ON CLASSIFICATION OF MOTOR VEHICLE TRAFFIC ACCIDENTS is used to insure that uniform definitions, classifications, and other federal requirements are in compliance. The manual is a standard guide for Traffic Records to use in the classification of data for compilation of statistics on accident experience.
2. For a report to qualify under the current program regulations, it must be classified as a MOTOR VEHICLE TRAFFIC ACCIDENT.
3. MOTOR VEHICLE TRAFFIC ACCIDENT is any motor vehicle accident that occurs on a trafficway or that occurs after the motor vehicle runs off roadway but before events are stabilized.
4. ACCIDENT is an unintended event that produces injury or damage. The word "injury" includes "fatal injury".
5. MOTOR VEHICLE is any mechanically or electrically powered device, not operated on rails, upon which or by which any person or property may be transported or drawn upon a highway. For purposes of classification, any object such as a trailer, coaster, sled, or wagon being towed by a motor vehicle is considered a part of the motor vehicle, including such devices when detached while in motion, or set in motion by a motor vehicle, such as during pushing.
6. TRAFFICWAY is the entire width between property lines or other boundary lines, of every way or place, of which any part is open to the public for purposes of vehicular travel as a matter of right or custom.
7. FATAL ACCIDENT is any motor vehicle accident that results in fatal injuries to one or more persons.
8. NONFATAL INJURY ACCIDENT or sometimes referred to as a Personal Injury Accident is any motor vehicle accident that results in injury, other than fatal to one or more persons.
9. PROPERTY DAMAGE ACCIDENT is any motor vehicle accident in which there is no injury to any person, but only damage to a motor vehicle or other road vehicle or to other property, including injury to domestic animals.
10. LEGAL REPORTING REQUIREMENTS: (1) Whenever anyone is injured and/or the motor vehicle involved is inoperable as a result of a motor vehicle accident, the police are to be notified so an investigation can be made at the scene. (2) Whenever an accident does property damage of \$200.00 or more, or injury is involved and for some reason no police report is made, then the driver is required to file a written report with the Department.

NOTE: PERCENTAGE TOTALS IN THIS REPORT MAY NOT ALWAYS EQUAL TO 100% DUE TO ROUNDING OF FIGURES.



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