#### PUBLIC HEALTH STATISTICS

STATE OF

#### **OKLAHOMA**

1962-1963



## PART III ACCIDENTAL DEATHS

# PUBLIC HEALTH STATISTICS

STATE OF

## OKLAHOMA

1962-1963



PART III

# ACCIDENTAL DEATHS

Oklahoma State Department of Health
Oklahoma City, Oklahoma

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# PUBLIC HEALTH STATISTICS OF OKLAHOMA

## ACCIDENTAL DEATHS

### 1962-1963

This combined 1962-1963 edition of Public Health Statistics, State of Oklahoma, Part III, Accidental Deaths, contains statistical information relating to deaths resulting from accidents which occurred in Oklahoma during these calendar years. The accidental death data which was published in Part II, Births and Deaths, related to residents of Oklahoma and, therefore, will not agree with the figures in this bulletin as these refer only to accidents which occurred in Oklahoma, regardless of place of death or usual residence of the deceased.

#### Table 1

Accidents as a Leading Cause of Death\* Oklahoma, 1962 and 1963

_		Ŀ	11	Unknown					
G	3.1	304	9,933	over	1	55.0	104	189	20-24
				75 and	_	58.5	120	. 205	15-19
4	3.0	163	5,521	65-74	_	52.3	58	111	10-14
4	٥. د	180	3,400	55-64	_	36.0	41	114	5-9
ω	10.5	191	1,822	45-54	-	29.3	66	225	1-4
2	20.5	174	848	35-44	3 **	5.4		1,219	Under 1
1	36.9	150	407	25-34	4	6.7	1,617	24,005	All Ages
as Cause of Death	Cent	Number	Deaths	in Years	as Cause of Death	Cent	Number	Deaths	in rears
Position	Per		Total	Age	Position	Per		Total	Age
Accidental Deaths	dental	Acci			eaths	Accidental Deaths	Accid		

				1,00					
		Accid	Accidental Deaths	eaths			Acci	Accidental	Deaths
Age in Years	Total Deaths	Number	<b>P</b> er Cent	Position as Cause of Death	Age in Years	Total Deaths	Number	Per Cent	Position as Cause of Death
All Ages	24,458	1,621	6.6	4	25-34	408	154	37.7	1
_	1,218	65	5.3	w	35-44	808	178	22.0	2
1-4	205	78	38.0	1	45-54	1,937	193	10.0	w
5-9	101	42	41.6	1	55-64	3,562	166	4.7	4
10-14	88	42	47.7	1	65-74	5,674	173	3.0	4
15-19	197	130	66.0	_	75 and				
20-24	216	113	52.3	<b>-</b>	over	10,029	287	2.9	5
					Unknown	15	-		•

Based on deaths of residents of Oklahoma, regardless of place of accident.
 \*\*Tied for third position.

Accidents continued to be the fourth leading cause of death for the general population during 1962 and 1963. It was the leading cause of death in the age groups from one through thirty-four years of age. The three causes which preceded accidents in number were: diseases of the heart, cancer, and vascular lesions affecting the central nervous system in that rank order. These three chronic conditions are principally associated with the older age groups. Table 1 shows the number of accidental deaths and per cent of total deaths, as well as the position of accidents as a cause of death for each age group.

The primary source of information for this bulletin was death certificates filed with the State Department of Health for deaths occurring in Oklahoma. Supplementing these certificates were transcripts of death certificates of residents who died out of the State. The information from the certificates is limited concerning the circumstances associated with the accidents; however, the Department of Public Safety furnished supplemental information from motor-vehicle accident reports which added completeness in detail of statistics concerning fatal motor-vehicle accidents.

# ALLOCATION TO PLACE OF OCCURRENCE

With the exception of Table 1, page 1, only deaths resulting from accidents occurring in Oklahoma were included in this bulletin. For purposes of accident prevention and safety education, the place where the fatal injury was incurred is more important than either the place of residence or the place of death.

Very little information has been available to this office routinely regarding deaths of non-residents of Oklahoma who were injured in the State but died elsewhere as a result of their injuries. It is assumed that the number of such cases was small. Some data for non-resident deaths resulting from a few motor-vehicle accidents which occurred in the State were obtained through the Department of Public Safety. Residents of Oklahoma who died in other states as a result of injuries sustained in accidents that occurred in Oklahoma are included in tabulations since copies of certificates for Oklahoma residents dying elsewhere are received through a voluntary exchange of transcripts between states.

### POPULATION

Population estimates of 2,448,000 as of July 1, 1962, and 2,441,000 as of July 1, 1963, were used for computing rates for the State of Oklahoma. Population estimates for the individual counties are not given in this bulletin but were published in Part II, Births and Deaths. The estimates for the major racial groups are shown in Tables IV and IV-A.

## CLASSIFICATION OF ACCIDENT DATA

Accident data in this bulletin are presented according to two different classifications which are descriptive of the accident. One of these is the National Safety Council classification which divides all accidents into five

major categories: occupational, home, motor-vehicle, public non-motor-vehicle, and unknown. Each of these categories are then subdivided by "type of accident". The circumstances of the accidental deaths assigned to each of these five major categories are discussed in other sections of this bulletin. Tables I, II, VII, I-A, II-A, and VII-A in the Appendix show the complete breakdown for the National Safety Council system; and Tables IV, VIII, IVA, and VIII-A summarize data for the five major categories. Chart 1, page 4, shows the distribution of the accidental deaths for 1962 and 1963 by these five major groups.

The second classification is made according to the International Statistical Classification of Diseases, Injuries, and Causes of Death, "E" Code. This classification was used in assignment of the "external cause of injury". Some of the statistics resulting from use of this classification system are discussed in the section which follows immediately. The lower portion of Tables IV and IV-A and all of Tables III, VI, III-A, and VI-A are based on this classification system, with certain categories grouped for convenience in using this data. Chart 2, page 5, shows the accidental deaths occurring in 1962 and 1963 according to the principal types of accident in "E" Code categories.

The last section of the discussion portion of this bulletin is concerned with "Age and Accidental Deaths", since age is an important factor—in planning for better accident prevention programs.

## EXTERNAL CAUSE OF INJURY

The number of deaths from accidents occurring in Oklahoma increased from 1,550 in 1961 to 1,631 in 1962 and to 1,660 in 1963. The motor-vehicle category ranked first with 724 deaths in 1962 and 761 deaths in 1963. These numbers represented 44.4 per cent and 45.8 per cent of all accidental deaths during 1962 and 1963, respectively. This category of death, however, will be discussed in another section of this publication under the "Motor-Vehicle Accidents" portion of the National Safety Council Classification system.

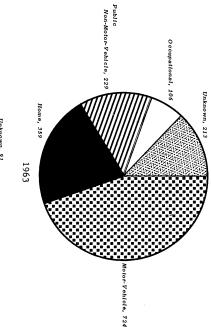
Deaths resulting from falls ranked second, accounting for 277 deaths during 1962 and 258 deaths during 1963, representing 17.0 and 15.5 per cent, respectively, of the total accidental deaths. As in previous years, a large proportion of the falls were to older persons. In 1962, 220 (79.4 per cent), of these deaths were to persons 65 years of age and older. During 1963, the corresponding figures for this age group were 209 deaths and 81.0 per cent. For 1962 and 1963, respectively, falls from one level to another caused 57 and 60 deaths; falls on the same level caused 68 and 66 deaths; and unspecified falls were the cause of 152 and 132 deaths.

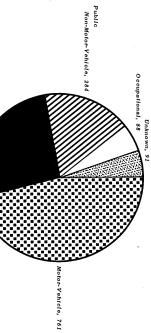
The category "Burns and Conflagrations" was again the third numerically most important cause of accidental deaths, accounting for 148 deaths in 1962 and 191 deaths during 1963. These deaths accounted for 9.1 per cent of the total accidental deaths in 1962 and 11.5 per cent in 1963. Fire and explosion of combustible material causes 143 deaths in 1962 with the other 5 being caused by hot substance, corrosive liquid and steam. The 1963 figures were 188 and 3.

Chart 1

Accidental Deaths by Major Classifications, Oklahoma, 1962 and 1963

1962

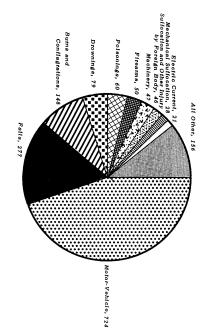




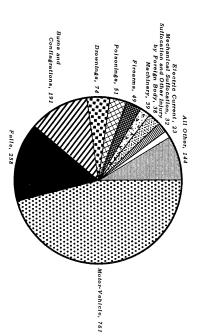
#### Chart 2

Accidental Deaths by External Cause of Injury, Oklahoma, 1962 and 1963

1962



1963



-4-

Deaths from drownings increased from 57 in 1961 to, 79 in 1962 and then decreased slightly to 74 in 1963, and was still the fourthleading cause of accidental deaths. Drownings occurred more frequently in the younger age groups, with 52, or 65.8 per cent, of the 1962 drowning deaths and 49, or 66.2 per cent, of the 1963 figure occurring to persons under 25 years of age. Deaths due to accidental drownings were also quite seasonal with 78.5 per cent in 1962 and 77.0 per cent in 1963 occurring in the months May through August.

An additional 9 deaths in 1962 and 11 in 1963 were attributed to water transport accidents. These figures brought the total deaths from drowning and water transport to 88 and 85, respectively. In 1962, 4 of the 9 water transport accidents occurred during May through August; and in 1963, 10 of the 11 occurred during this summer period. In 1962, 3 of the 9 deaths occurred in February. None of the water transport fatalities in 1962 occurred to persons under 25, but 4 of the water transport accidents in 1963 occurred to persons in this age group.

Poisonings replaced firearms as the fifth numerically most important cause of accidental deaths in 1962 and 1963. In 1962, 23 of the accidental poisoning deaths were by solid and liquid substances, and 37 deaths were caused by gases and vapors. In 1963, 19 deaths were caused by poisoning by solid and liquid substances and 32 were caused by gases and vapors.

Accidental deaths due to firearms numbered 50 in 1962 and 49 in 1963. As in past years, most of the accidental deaths due to firearms were among the male population. Forty-eight of the fifty firearm deaths in 1962 and forty-two of the forty-nine in 1963 were to males. In 1962, only 54.0 per cent of the fatal firearm accidents occurred in rural areas as compared to 71.4 per cent in 1963.

Machinery accidents claimed 42 lives in 1962 and 39 in 1963. Thirty-four of the machinery deaths in 1962 and twenty-nine of the deaths in 1963 were at work at the time of the accident. Other types of injuries that were numerically important were: suffocation and other injury by foreign objects, 46 in 1962 and 38 in 1963; mechanical suffocation, 28 and 32, respectively; electric current, 21 and 23, respectively.

## TYPE OF ACCIDENT

Nearly half, 44.4 per cent in 1962 and 45.8 per cent in 1963, of the accidental deaths were due to motor-vehicle accidents; 22.0 per cent and 26.3 per cent, respectively, of the deaths occurred in the home; 14.0 and 17.2 per cent were non-motor-vehicle accidents in public places; 6.5 and 5.3 per cent were occupational accidents; and 13.1 and 5.5 per cent were assigned to the "unknown" category because the "place" of accident was not specified on the death certificate. Distribution of the accidents at to the five major types of accidents is illustrated in Chart 1. The specific types of accidents which fellow.

## Occupational Accidents

The National Safety Council definition of occupational accidental deaths includes only those resulting from accidents arising out of and in the course of gainful employment, with the following exceptions: (1) Accidents to domestic servants while at work are classified as home or public accidents, depending on location, because the normal activities of, and the types of accidents to servants are similar to those of members of the family in homes where no servants are employment are included with motor-vehicle accidents to other persons because they are part of the traffic problem and call for the same prevention activities. (3) Similarly, deaths of persons in the course of their employment involving other transportation vehicles (land, air or water) are classified as public non-motor-vehicle. However, non-motor-vehicle transportation accidents on the premises of a manufacturing plant, railroad yard, or other work place are work accidents both by place and activity and, therefore, remain in the work accident classification.

Information as to whether the deceased was at work when the injury occurred came from the death certificate, which includes an item for this information for all deaths from external causes. Many certificates failed to supply this information and even when supplemental information was obtained, it frequently was not possible to determine whether or not the injured person was in the course of gainful employment. For this reason, these numbers of occupational accidental deaths may understate the true frequency of such deaths.

The number of fatal occupational accidents in 1962, 106, was the highest since the 114 reported in 1952. However, the 88 occupational deaths in 1963 was one of the lowest on record. Chart 3, page 8, shows that deaths from the two leading industries in Oklahoma (agriculture and mining, quarrying, oil, and gas), rose sharply in 1962, but decreased in 1963. These two industries accounted for 54.7 per cent of all occupational fatalities in 1962 and 44.3 per cent of the 1963 fatal occupational accidents.

In 1962, fatal accidents occurring in the mining, quarrying, oil and gas well industries numbered 30. Eight deaths were attributed to each of the categories "machinery" and "blow from falling objects". Agricultural accidents accounted for 28 deaths of which 22 were due to machinery.

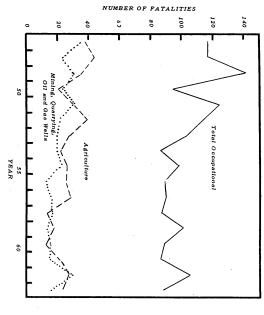
In 1963, the most deaths, 23, occurred during farming operations; 16 of these were caused by machinery. The construction industry claimed the second highest number of deaths with 17, followed closely by the 16 fatalities reported during mining, quarrying, oil and gas well operations.

All but three of the occupational accidental deaths in 1962 and all but two of the 1963 fatalities were among the male population. Approximately, two-thirds of these deaths, 60.4 per cent in 1962 and 69.3 per cent in 1963, were in persons 35 years of age or older.

In addition to the accidental deaths classified as occupational, there were 62 deaths in 1962 and 52 deaths in 1963 to persons who were in the course of

**5** 

Total Occupational Fatalities and Fatalities in Agriculture and Mining, Quarrying, Oil and Gas Wells, Oklahoma, 1947-1963



gainful employment at the time they were injured in motor-vehicle or public transportation accidents. Table 3, page 10, shows a summary of those who were specified as having been at work or not when the accident occurred.

## Home Accidents

The home accident category includes all deaths resulting from accidents occurring in homes or on home premises. Also included were injuries resulting in death to domestic servants. Deaths of other persons in the course of gainful employment, however, were assigned to the occupational accident group even though the fatal accident may have occurred on home premises. Excluded were deaths in resident institutions which were assigned to the public non-motor-vehicle category. Excluded, also, were deaths from widespread natural occurrences such as hurricanes, tornadoes, and floods. Deaths from these disturbances were also classified as public non-motor-vehicle.

Approximately one-fourth (22.0 per cent in 1962 and 26.3 per cent in 1963) of the total accidental deaths were classified as home accidents. Excluding the motor-vehicle deaths, home accidents accounted for more deaths than any other group of the National Safety Council grouping. In 1962 and 1963, as in previous

Table 2

Occupational Accidental Deaths, by Occupation, by External Cause of Injury, Oklahoma, 1962 and 1963

1962

	_	_	_									
		All others	Firearms	Electric current	Falling object	Falls	Fire	Machinery	Total	of Injury	External Cause	
		18	6	11	15	13	9	34	106	TOCAT	70 1	
		2	ı	2	1	7	_	<b>,</b>	14	tion	Construc-	
1063		1	1	<b></b> -	1	ı	<b>_</b>	_	ω	turing	Manufac-	
		2	,	,	2	<b>-</b>	1	22	28	culture	Agri-	0ccı
		7	2	_	∞	_	w	8	30	etc.	Mining,	Occupation
		2	,	ı	2	4	ı	1	9	SETATOR	Comura co	
			•	G	1	,	,		5	Utility	Public	
		5	4	2	2	ı	2	2	17	Other	A11	

1963

				0000	Occupation			
External Cause of Injury	Total	Construc-Manufac-	Manufac- turing	Agri- Mining	5.5	Service	Public Utility	All Other
Total	88	17	4	23	16	7	4	17
Machinery	29	5	1	16	5	₽	,	_
Fire	12	<del> </del>	•	2	5	2	,	2
Falls	14	ω	2	2	pos	1	2	w
Falling object	13	4	•	<b></b>	2	1	ı	5
Electric current	11	w	ш	1	2	1	2	2
Firearms	_	ı	ı	ı	ı	1	ı	
All others	∞	_	•	2	1		ı	4
								Г

years, the younger and older age groups were more susceptible to fatal accidents. In 1962, 66.6 per cent of the fatal falls occurred to persons under 5 years of age or 65 years of age and older. The corresponding 1963 figure was 63.8 per cent. Chart 4, page 11, shows the fatal home accidents by type; additional information about these deaths is shown in the Appendix.

The most common type of home accident causing death in 1962 was falls, accounting for 139, or 38.7 per cent, of the 1962 home total. In 1963, falls were responsible for 141, or 32.3 per cent of the home total. Most of these fatal falls were to older persons. In 1962, 87.1 per cent of the home deaths due to falls were to persons 65 years of age or older and 86.5 of the 1963 fatal falls in the home were in this age group.

In 1962, burns and conflagrations was the second most common accidental cause of death in the home, but was the leading cause in 1963. There were 106 deaths in 1962 and 155 in 1963 from this cause. Only 2 of the 1962 deaths and

1 of the 1963 deaths in this group were due to burns suffered from hot substances, corrosive liquids, or steam. All the other deaths in this category were attributed to fire and explosion of combustible materials.

Table 3

Deaths Due to Transportation Accidents, According to Whether the Decedents were at Work or Not, Oklahoma, 1962 and 1963

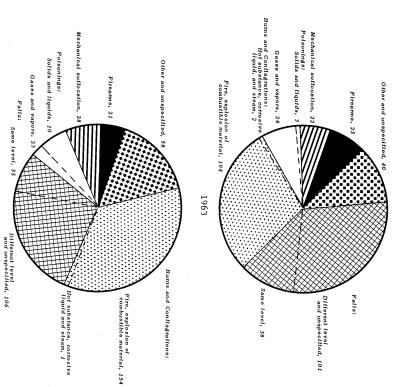
Twenty-seven of the 1962 accidental home deaths were due to poisonings. Only 3 of these deaths were due to poisonings from solids and/or liquids. In 1963, however, 10 of the 33 poisonings in homes were due to solids or liquids. Mechanical suffocation was listed as the cause of 22 and 28 deaths for 1962 and 1963, respectively. Of the 22 deaths in 1962 and the 28 deaths in 1963, 21 and 20, respectively, occurred in infants under one year of age. Firearms was listed as the cause of 25 accidental home deaths in 1962 and 21 in 1963.

Age was a much more significant factor in home accidental deaths than sex. The home fatalities were almost evenly divided among the sexes with 181, 50.4 per cent, of the 1962 home total and 220, 50.5 per cent, of the 1963 home total occurring among males. Almost one-half of the home deaths were to persons over 65 years of age; approximately, 48.7 per cent of the 1962 total and 43.3 per cent of the 1963 home fatalities occurred to persons in this age group. Another one tenth, 10.0 per cent in 1962 and 11.5 per cent in 1963, were among infants under one year of age.

### Chart 4

Home Accidents by External Cause of Injury, Oklahoma, 1962 and 1963

1962

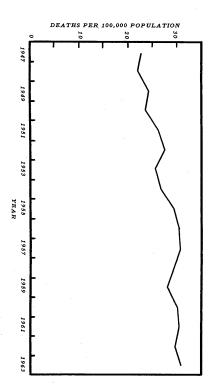


## Motor-Vehicle Accidents

The motor-vehicle accident category includes all deaths resulting from motor-vehicle accidents whether or not the victim was at work. Non-traffic accidents, those that occurred off public highways, are included as well as traffic accidents. Since official figures of the Oklahoma Department of Public Safety do not include the non-traffic fatalities, data in this publication will not agree with those published by that department.

Death Rates from Motor-Vehicle Accidents, Oklahoma, 1947-1963

Chart 5



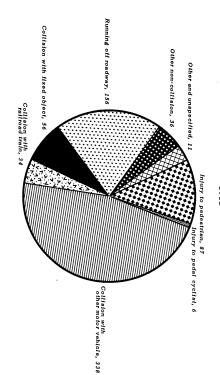
During 1962, 724 persons died as a result of motor-vehicle accidents in Oklahoma. In 1963, a new record of 761 deaths were attributed to motor-vehicle accidents. The previous high was 726 in 1961. Of these, 19 motor-vehicle deaths in 1962 and 16 in 1963 were classified as non-traffic accidents.

Nearly one-half (46.7 per cent in 1962 and 49.5 per cent in 1963), of the motor-vehicle fatalities were the result of collisions between two or more motor vehicles. The next largest category, non-collision accidents, which included overturning on the roadway and running off the roadway, caused 192 deaths in 1962 and 226 deaths in 1963. Injury to pedestrians accounted for 87 deaths in 1962 and 68 deaths in 1963. The breakdowns of the most common types of motor-vehicle accidents are shown in Chart 6, page 13.

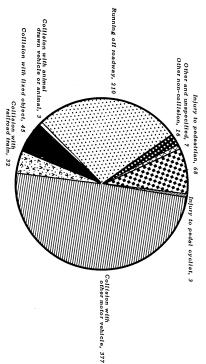
Fatal motor-vehicle accidents occurred more frequently between the hours of noon and midnight, with the largest number, 58, occurring between 6:00 p.m. and 7:00 p.m. in 1962. The largest number in 1963, 60, occurred between 5:00 p.m. and 6:00 p.m.

### Chart 6

Motor-Vehicle Accidents by Most Common Types Oklahoma, 1962 and 1963



1963



## Public Non-Motor-Vehicle Accidents

Deaths resulting from accidents other than motor-vehicle, which occurred in the public use of any premises were classified as "Public Non-Motor-Vehicle" accidents. A total of 229 deaths were assigned to this category in 1962 and 284 in 1963.

Falls were the most common cause of accidental deaths in public places accounting for 64, or 27.9 per cent, of the deaths in this category for 1962 and 76, or 26.8 per cent, of the 1963 total. These falls were primarily among the older population with 46 of the 1962 fall fatalities and 62 of the 1963 falls occurring to those persons 65 years of age or older.

Drowning, excluding those accidental deaths resulting from water transport accidents, was the second numerically most important cause of death. Fifty-seven, or 24.9 per cent, of all public non-motor-vehicle deaths during 1962 and sixty-eight, or 23.9 per cent, of the 1963 total were due to drownings. Approximately two-thirds of these deaths occurred to persons under 25 years of age.

Transportation accidents, except motor-vehicle, were responsible for 42 deaths during 1962 and 60 deaths during 1963. These accounted for 18.3 and 21.1 per cent, respectively, of all public non-motor-vehicle accidents. The number of deaths attributed to each transportation category for 1962 and 1963, respectively, were: air transport accidents, 18 and 27; railroad accidents, 11 and 14; water transport, 9 and 11; and other vehicle, 4 and 8.

Fires and explosions of combustible materials were listed as the cause of 15 deaths in 1962 and 21 deaths during 1963. Firearm accidents in public places were the cause of 8 deaths in 1962 and 19 deaths in 1963.

The category "other specified public accidents" accounted for 41 deaths in 1962 and 38 deaths in 1963. Only one death in each of the two years was recorded without the type of accident specified.

## Place of Accident Unknown

year after the accident were also included in this category. A total of 213, 13.1 per cent, of the total accidental deaths during 1962 were in this category. Only 91 deaths (5.4 per cent), however, of the 1963 accident fatalities were in The National Safety Council "Unknown" category includes all accidental deaths for which the kind of place where the accident occurred was not reported. Deaths specified as late effects of accidental injury or deaths occurring more than one vehicle accidents. scripts from the Oklahoma Department of  $^{
m P}$ ublic Safety on deaths due to motorsupplemental information was obtained from queries to attendants and from tranthis group. These accidents were classified to the "Unknown" category even after

For most of the deaths in this "Unknown" category, however, the external cause of injury according to the International List classification system could be determined. Deaths from these causes are enumerated by type in Table 4, page 15.

Accidental Deaths Included in National Safety Council "Unknown" Category, by External Cause of Injury, by Race, Oklahoma, 1962 and 1963

				1963
6	7	47	60	Other and unspecified
				Late effect of motor-vehicle accident
ı	1	ယ	w	Late complication of surgery
ı		4	4	Hunger, thirst, and exposure
		6	7	Excessive heat and insolation
		12	12	Drowning
	,_	<b></b>	2	Bites and stings of venomous animals and insects
	_	-	2	Mechanical suffocation
,	ь	2	ယ	Other object causing obstruction or suffocation
ı	u	∞	11	Food causing obstruction or suffocation
ı	ယ	00	11	Firearms
,	w	12	15	Fire and explosion of combustible material
ı	1	1		Electric current
	,	1		Cutting and piercing instruments
ı	ı	6	6	Machinery
		,		Struck by falling object
_	2	58	61	Falls
ı	2	13	15	Poisoning (gas excepted)
7	24	182	213	Total
Indian	Negro	White	TOCAL	External cause of fillury
	Race		701	

Entanol Caro of Tainer	Tot 51		Race	
Excernal cause of injury	TOLAT	White	Negro	Indian
Total	91	77	0.1	4
Poisoning (gas excepted)	6	5	_	ı
Falls	27	27		1
Struck by falling object				
Machinery	2	2	,	ı
Cutting and piercing instruments	r			ı
Electric current	2	2		
Fire and explosion of combustible material	_		_	
Firearms	∞	ω	w	2
Food causing obstruction or suffocation	∞	7	_	,
Other object causing obstruction or suffocation	<b></b>	Ъ	ı	,
Mechanical suffocation	2	2	1	
Bites and stings of venomous animals and insects	,	ı	1	,
Drowning	2	2	1	
Excessive heat and insolation	2	2		,
Hunger, thirst, and exposure	ı	ı	1	
Late complication of surgery	_	1	1	,
Late effect of motor-vehicle accident	4	4		
Other and unspecified	25	19	4	2
				ĺ

Table 5

Certain Types of Accidental Deaths by Age Group, Oklahoma, 1962 and 1963 1962

75	_	_	l e	_			N2	6.7	_	_	_		Ur	Α	D A	
Age Unk.	75 & over	55-74	55-64	45-54	35-44	30-34	25-29	20-24	15-19	10-14	5-9	1-4	Under 1	All Ages	Age at Death	
	303	155	177	194	175	68	<b>8</b> 5	108	124	61	45	71	65	s 1,631	All Types	
	47	66	83	102	92	37	47	75	88	30	24	23	10	724	Motor- Vehicle	
,	179	41	24	13	10	2	_	2	_	2	_	1	ı	277	Falls	
	36	16	20	20	18	7	6	2	2	1	G	13	2	148	Fires, Burns	
-	4	2	2	4	7	4	4	<b>∞</b>	13	10	11	10		79	Fires, Drown- Burns ings*	
-	2	1	5	12	9	5	9	2	w	•		ī	•	49	Transportation Excluding Motor-Vehicle	
ı	Н	ر.	5	9	5	2	6	7	4	6	ı	1	ı	50	Fire- arms	
,	ω	0	00	8	8	5	4	w	Н	ω	_	9	<b>,</b>	60	Poison- ings	

#### 1963

				1963	] "			
Age at Death	All Types	Motor- Vehicle	Falls	Fires, Burns	Fires, Drown- Burns ings*	Transportation Excluding Motor-Vehicle	Fire- arms	Poison- ings
All Ages 1,660	1,660	761	258	191	74	61	49	51
Under 1	63	2	ω	6	1	ı	1	2
1-4	82	28		23	12	,	2	8
5-9	45	13	2	11	9	ىب	u	1
10-14	43	14	ı	∞	10	ı	6	ı
15-19	147	106	•	2	9	4	12	ω
20-24	122	85		2	∞	4	7	4
25-29	89	53	_	5	7	00	w	2
30-34	81	48	w	ъ		8	2	ω
35-44	176	89	∞	20	7	12	7	∞
45-54	193	102	16	28	w	12	2	6
55-64	166	87	16	23	1	8	4	6
65-74	171	86	37	22	5	<b>⊢</b>		5
75 & over	282	48	172	36	ı	1	,	4
Age Unk.	ı	,		ı	1	ı		1

<sup>\*</sup> Excludes drownings in water transport accidents.

## AGE AND ACCIDENTAL DEATHS

As in previous years, accidents was the leading cause of death in each age group from one through thirty-four years of age. The frequency with which certain types of accidents occurred varied among the different age groups and their possible ability or inability to cope with the hazards they confronted.

Table 5, page 16, shows some of the more numerically important external causes of accidental deaths by age groups. Not shown in the table are those deaths resulting from mechanical suffocation, which was the chief cause of accident fatalities among infants.

TABLE I. DEATHS RESULTING FROM ACCIDENTS OCCURRING IN OKLAHOMA, NUMBER AND PER CENT BY TYPE OF ACCIDENT, 1957-1963

	19	57	19	58	19	59	19	60	19	961	1 10	962	1.	963
Type of Accident	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
GRAND TOTAL	1,507	100.0	1,486	100.0	1,499	100.0	1,593	100.0	1,550	100.0	1,631	100.0	1,660	100.0
Occupational Total	91	6.0	88	5.9	103	6.9	91	5.7	88	5.7	106	6.5	88	5.3
Agriculture	29	1.9	15	1.0	18	1.2	15	0.9	22	1.4	28	1.7	23	1.4
Mining, quarrying, oil and gas wells	17	1.1	18	1.2	15	1.0	16	1.0	16	1.0	30	1.8	16	1.0
Manufacturing	2	0.1	5	0.3	19	1.3	10	0.6	1	0.1	3	0.2	4	0.2
Construction Transportation	13	0.9	20	1.3	22	1.5	17	1.1	13	0.8	14	0.9	17	1.0
Public utilities	2 3	0.1	4	0.3	1	0.1	5	0.3	1	0.1	3	0.2	4	0.2
Trade	2	0.2	1 1	0.4	1 4	0.1	7 2	0.4	6	0.4	5	0.3	4	0.2
Service	19	1.3	å	0.1	1,5	0.3	2	0.1	17	0.3	2	0.1	2	0.1
Other specified industry	ľí	0.1	l š	0.5	1 14	0.7	3	0.0	1 1/5	1.1	10	0.6	7	0.4
Unspecified industry	3	0.2	3	0.2	8	0.5	7	0.4	3	0.3	2	0.6	7 4	0.4
Home Total	331	22.0	378	25.4	393	26.2	391	24.5	369	23.8	359	22.0	436	26.3
Poisonings (gas excepted)	9	0.6	9	0.6	11	0.7	6	0.4	111	0.7	3	0.2	10	
Poisonings by gases and vapors	19	1.3	15	1.0	1 17	1.1	17	1.1	17	1.1	24	1.5	23	0.6
Fire, explosion of combustible material	76	5.0	128	8.6	127	8.5	112	7.0	92	5.9	104	6.4	154	9.3
Hot substance, corrosive liquid, steam	4	0.3	4	0.3	-	-	5	0.3	6	0.4	2	0.1	1,74	0.1
Mechanical suffocation	19	1.3	34	2.3	28	1.9	31	2.0	21	1.4	22	1.3	28	1.7
Firearms	26	1.7	24	1.6	28	1.9	15	0.9	24	1.5	25	1.5	21	1.3
Falls on same level Falls to different level or unspecified	35	2.3	27	1.8	26	1.7	42	2.6	22	1.4	38	2.3	35	2.1
Other specified home accidents	107 35	7.1	99 38	6.7 2.6	122	8.1	118	7.4	133	8.6	101	6.2	106	6.4
Unspecified home accidents	1	0.1	38	2.6	33 1	2.2 0.1	45	2.8	38	2.5	37	2.3	56 2	3.4 0.1
Motor-Vehicle Total	716	47.5	694	46.7	649	43.3	698	43.9	726	46.8	724	44.4	761	45.8
Injury to pedestrian	81	5.4	87	5.9	83	5.5	93	5.8	89					1
Collision with other motor vehicle	350	23.2	341	22.9	298	19.9	340	21.4	363	5.7 23.4	87 338	5.3	68	4.1
Collision with railroad train	35	2.3	26	1.7	33	2.2	35	2.2	39	2.5	338	20.7	377 32	22.7
Injury to pedal cyclist	4	0.3	4	0.3	1 4	0.3	5	0.3	77	0.4	.54	0.4	32	1.9
Collision with animal-drawn vehicle	1					***		0.5	l '	0.4	ľ	0.4	,	0.2
or animal	6	0.4	1.	0.1	2	0.1	1	0.1		1 -	_	l _	3	0.2
Collision with fixed object	92	6.1	91	6.1	68	4.5	36	2.3	71	4.6	56	3.4	45	2.7
Non-collision	129	8.5	131	8.8	150	10.0	174	10.9	145	9.4	192	11.8	226	13.6
Other and unspecified accident	19	1.3	13	0.9	11	0.7	14	0.9	12	0.8	11	0.7	7	0.4
Public Non-Motor-Vehicle Total	291	19.3	256	17.2	269	17.9	322	20.2	246	15.9	229	14.0	284	17.1
Railroadnot with motor vehicle	15	1.0	12	0.8	12	0.8	13	0.8	15	1.0	11	0.7	14	0.8
Other vehiclenot with motor vehicle	6	0.4	4	0.3	. 3	0.2	6	0.4	1	0.1	4	0.2	8	0.5
Water transportation	7	0.5	19	1.3	6	0.4	18	1.1	13	0.8	9	0.6	11	0.7
Air transportation Fire, explosion of combustible material	26 8	1.7	39	2.6	37	2.5	33	2.1	18	1.2	18	1.1	27	1.6
Hot substance, corrosive liquid, steam	8 2	0.5	10	0.7	7 1	0.5	7	0.4	12	0.8	15	0.9	21	1.3
Drowning (except in water transport)	89	5.9	52	3.5	64 64	0.1 4.3	82	5.1	47	3.0	1 57	0.1	1	0.1
Firearms	16	1.1	22	1.5	14	0.9	17	1.1	14	0.9	57	3.5 0.5	68 19	4.1
Falls on same level	20	1.3	23	1.5	20	1.3	17	1.1	12	0.9	25	1.5	19 27	1.1
Falls to different level or unspecified	43	2.9	32	2.2	56	3.7	45	2.8	53	3.4	39	2.4	49	3.0
Other specified public accidents	59	3.9	41	2.8	49	3.3	83	5.2	61	3.9	41	2.5	38	2.3
Unspecified public accidents	-	-	2	0.1	-		í	0.1	-	J.,	1	0.1	1	0.1
Type of Accident Unknown	78	5.2	70	4.7	85	5.7	91	5.7	121	7.8	213	13.1	91	5.5
		***									-113	13.1	"	3.3

							Month	of Injur	у					
Type of Accident	Total	January	February	March	April	May	June	July	August	September	October	November	December	Unknown
GRAND TOTAL	1,631	133	110	129	103	121	126	142	144	113	136	117	156	101
Occupational Total	106	6	9	6	7	19	8	9	7	7	11	5	12	_
Agriculture	28	l -	1	2	1	8	4	3	2	3	2	-	2	-
Mining, quarrying, oil and gas wells Manufacturing	30 3	3	2 1	2	1 -	5 1	2	3	1	2	6	-	3	:
Construction	14	ī	2	-	3	î	-	2	3			1	ī	
Transportation	3		-	-	-	-	-	-	-		- 1	ī	2	-
Public utilities Trade	5 2	-	l - i	1	1	-	1	-	-	-	2	-	-	-
Service	9	1	2	-	1	-	1 -	-	- 1		- 1	-	1	-
Other specified industry	10	1 1	ĺí	-	1 1	3		-	1	1	ī	2	1 2	
Unspecified industry	2	-	] [	-	-		-	1	-	_ :	-	1		- 1
Home Total	359	44	30	32	24	22	27	23	21	18	20	32	45	21
Poisonings (gas excepted)	3	-		-		-	-	-	2	-	-		1	-
Poisonings by gases and vapors	24	11	5	3	1	-	-	-	-	-	-	1	2	1
Fire, explosion of combustible material Hot substance, corrosive liquid, steam	104 2	15	10	13	10	3	4	7	7	2	4	4	19	6
Mechanical suffocation	22	2	1	-	1	- 2	3	1 2	- 1		3	1 5	Īī	-
Firearms	25	_	î	4	2	1	4	1	l î	3	3	3	î	ī
Falls on same level	38	2	2	3	1	2	4	4	1		í	10	6	2
Falls to different level or unspecified Other specified home accidents	101 37	9 5	8 3	6 2	7 2	10	9	4	5	5	8	8	11	11
Unspecified home accidents	3/	-	-	-	-	3 1	3 -	4	4	6 2	1 -		4	
Motor-Vehicle Total	724	57	49	55	56	51	53	68	73	58	82	54	66	2
Injury to pedestrian	87	4	3	3	7	7	7	11	12	8	11	3	١٩١	2
Collision with other motor vehicle	338	35	20	24	26	19	22	25	34	24	42	32	35	
Collision with railroad train Injury to pedal cyclist	34 6	2	3	1	6	1	1 2	6	5	2	3	2	2	- 1
Collision with animal-drawn vehicle		1	-	-	-	-	2	3	1	- 1	-	-	-	-
or animal Collision with fixed object	- 56	3	-	- 4	- 3	4	- 4	-	- 5	- 6	10	- 2	-	-
Non-collision	192	12	15	23	13	16	17	23	16	17	15	13	8 12	
Other and unspecified accidents	11	1	1		î	4		-	-	í	î	2	- 1	
Public Non-Motor-Vehicle Total	229	9	13	20	9	18	27	34	22	16	14	12	18	17
Railroadnot with motor vehicle	11	-	2	1	1	2	-	1	2	1	-	-	-	1
Other vehiclenot with motor vehicle	4		: 1		-	1		2	-	-	- 1	1	-	-
Water transportation Air transportation	9 18	1 :	3 1	1 4	- 1	1	1	1	1	- 6	- 2	- 2	1 2	-
Fire, explosion of combustible material	15	2	lil	-		-	3	- 1	1	-	2 2	1	2 2	2
Hot substance, corrosive liquid, steam	1	1 -	] - }	_	-	-		-	-			_	-	1
Drowning (except in water transport)	57	-	1	2	2	8	10	20	8	2	4	-	-	2
Firearms Falls on same level	8 25	1 4	1 1	1	- 1	1	- 4	3	2 1	- 1	ī	3 2	- 6	- 1
Falls to different level or unspecified	39	2	2	4	3	1	5	2	4	4	3	2 1	6	- 4
Other specified public accidents	41	:	2	5	3	2	4	4	3	2	2	2	3	9
Unspecified public accidents	1	-	-	1		-	-	-	-	-	-	-	-	-
Type of Accident Unknown	213	17	9	16	7	11	11	8	21	14	9	14	15	61

TABLE III. DEATHS RESULTING FROM ACCIDENTS OCCURRING IN OKLAHOMA, BY EXTERNAL CAUSE OF INJURY, BY MONTH, 1962

							Month	of Injur	у					
External Cause of Injury	Total	January	February	March	April	May	June	July	August	September	October	November	December	Unknown
Total fatalities	1,631	133	110	129	103	121	126	142	144	113	136	117	156	101
Railway (800-802)	12	-	2	1	1	2	-	1	2	1	-	-	1	1
Motor-vehicle: Traffic (810-825)	705	56	48	54	53	47	53	67	72	55	80	١	66	2
Non-traffic (830-835)	19	1 1	1	1	73	4,		1 1	/ í	3	2	52 2	- 00	L 2
Other road vehicle (840-845)	1 7	î			1 1	2	1 :	2	1 :	ĺ	1 -	ĺí	1 :	1 -
Water transport (850-858)	9	1 -	3	1	_	lī	l ı	ī	l i			1 1	ī	1 :
Aircraft (860-866)	21	ll -	1	4	l -	2	]	1 :	1 :	6	2	2	â	1 -
Poisoning by solid and liquid substances (870-888)	23	l _	2	3	_	1 _	١,	1	۱ ۵	,	2	2	4	3
Poisoning by gases and vapors (890-895)	37	13	7	3	2	_	1 :	1 1	1 ]	1 1	l i	3	5	3
Falls:	· ·				_	1	i		l		1		1	1
Fall from one level to another (900-902)	57	6	4	3	2	6	6	3	4	2	4	6	7	4
Fall on same level (903)	68	6	4	4	1	3	8	7	3	1	4	12	12	3
Unspecified falls (904)	152	12	10	12	10	10	9	6	10	10	9	9	12	33
Blow from falling object (910)	19	3	3	-	1	2	-	-	-	4	4	2	l -	-
Non-road vehicle (911)		-		-	-	-	-	-	-	-	-	-	-	-
Machinery (912)	42	1	3	4	2	8	5	4	5	5	1	1	3	1 -
Cutting and piercing instruments (913)	1	-	-	-	-	1	-	-	-	-	-	-	-	1 -
Electric current (914)	21	ll -	- 1	2	2	1	4	4	2	1	4	1	-	-
Burns and conflagrations:		i					l	ŀ				l	ı	ı
Fire and explosion of combustible material (916)	143	22	13	17	12	3	8	11	8	3	7	7	22	10
Hot substance, corrosive liquid, steam, and radiation (917, 918)	5	-	_	_	_ ا	l <u>-</u>	1	1		١.	-	2	_	1
Firearms (919)	50	1	1	7	2	6	5	3	3	5	3	7	5	2
Suffocation and other injury by foreign body:							ĺ							
Inhalation and ingestion of food or other object causing obstruction or suffo-		ll .					i		l .		l	l	ı	1
cation (921, 922)	31	<sub>2</sub>	6	4	1	1	3	1 1	3	2	1	l .	6	I .
Other injury by foreign body (920, 923)	15		l ° i	1	3	3	3	2	3	2 2	l ī	1	1	1 2
Mechanical suffocation (924, 925)	28	2	ī	3	2	2	3	2	ī		3	5	3	1
Animals (not being ridden) (927, 928)	4	11 -			l :	1 :	i	2	l i	1 -	1 1	1 1	1 .	1 .
Drowning and submersion (except in water	-						1	_	1 -	l -	_	_	_	i -
transport) (929)	79	1 1	1	2	2	11	14	23	14	7	4	-	۱ -	
Effects of weather, exposure, related		li l				1					1	1		
conditions:		i			1	ł l		l	l		1		l	
Excessive heat and insolation (931)	8	- !	-	-	-	-	-	-	7	-	-	-	-	1
Excessive cold (932)	6	4	- 1	-	-	-	-	-	-		-	- 1	1	1
Cataclysm (934)	1		- 1	-	- 1	1 :	1	- 1	-	-	-	l -	- 1	] -
Other (933, 935) Other accidents (915, 926, 930, 936)	5 29	1	- 1	- 3	2	1 5	-	-		7	- 3	l ;		3 7
Complications due to non-therapeutic	29	-	-	3	2	٠ ا	-	٠.	2	4	3	l '	l 2	I 7
medical and surgical procedures (940-946)	_	_	_ [		_		_				١.	1 -	l -	_
Therapeutic misadventure (950-959)	21	i		- :			3	1 :	l -	1 [ ]	ī	ī	1 :	14
Late effects of injury and poisoning	**	1 1	_	-			, ,		l '		٠ ا	· '	l -	14
(960-962)	13	- 1	-	- !	2	-	-	-	- 1	-	1	_	1	9
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										L.	l	l i	i	1

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I		Į.
	_	TABLE IV. DEATHS RESULTING FROM ACCIDENTS OCCURRING IN OKLAHOMA, BY TYPE OF ACCIDENT. NIMBER AND RATE.
١	Ϋ́	T)
1	RACE	ROM .
ł	≥	ć
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١	B	옸
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4	AL,	ŝ
ı	.00	ΒY
ı	ATION	TYPE
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l	Y RACE, AND NUMBER BY URBAN AND RURAL LOCATION, 1962	ACCIDE
ı	j	ž
l		NIMBE
l		ÄN
1		₹
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				-												
Hour not stated	Midnight - 12:39 a.m. 11:00 a.m 1:39 a.m. 2:00 a.m 2:39 a.m. 2:00 a.m 3:39 a.m. 3:00 a.m 3:39 a.m. 4:00 a.m 3:39 a.m. 6:00 a.m 5:39 a.m. 6:00 a.m 6:39 a.m. 8:00 a.m 7:59 a.m. 8:00 a.m 7:59 a.m. 11:00 a.m 11:59 a.m. 10:00 a.m 11:59 a.m. 10:00 p.m 11:59 a.m. 11:00 p.m 12:39 p.m. 2:00 p.m 2:39 p.m. 4:00 p.m 2:39 p.m. 6:00 p.m 2:39 p.m. 6:00 p.m 3:39 p.m.		Hour of Injury	TABLE	Ratus represent numbers per 100,000 estimated population. Code numbers are the E code of the International Statistical Classification.	and surgical procedures (940-946) Therapeutic misadventure (950-959) Late effects of injury and poisoning (960-982)	body 1920-923) Mechanical suffocation (924, 925) Mechanicals (not being ridden) (927, 928) Animals (not being ridden) (927, 928) Drowning (except in water transport) Other accidents (915, 926, 930-936) Complications due to non-therapeutic	Cutting and piercing instruments (913) Electric current (914) Fire, hot substance, radiation (916-918) Firearms (919) Suffocation and other injury by foreign	substances (870-888) Poisoning by gases and vapors (89 Falls (900-904) Blow from falling object (910) Non-road wehicle (911) Mochinery (912)	Rallway (800-802) Motor-vehicle (810-833) Other road vehicle (840-845) Water transport (850-858) Aircraft (860-866) Poisoning by solid and liquid	Total	Occupational Home Motor-vehicle Public Unknown	Total fatalities	Estimated population, July 1, 1962		
471	37 36 37 37 37 37 37 37 37 37 37 37 37 37 37	fotal	<del>-</del>	. ج	00 estimat e Internat	6) ) ing	928) rt) (929) 6) tic medical	(913) 16-918) oreign	(890-895)			•		62		
4	PPI I I NI I I I I PPI I	Railway		SHI	ed F		<u> </u>							4	Н	l
10	34 33 30 112 112 113 20 20 115 216 31 31 31 31 32 34 35 36 37 37 37 37 37 37 37 37 37 37 37 37 37	Motor-veh	icle	DEATHS FROM ACCIDENTS BY TYPE	opulati 1 Stati	21 13	46 28 79	1 21 148 50	23 37 19	12 724 7 7 9 9 21	1,631	106 359 724 229 213	1,631	2,448,000	Tota	
17	11 124411 6597422411 322111	Drowning Water Tra		CIDENTS BY TYPE	on. stical (	0.9	1.9 1.1 0.2 3.2 2.0	0.0 0.9 2.0	0.9 11.3 0.8	0.5 29.6 0.3 0.4	66.6	4.3 14.7 29.6 9.4 8.7	66.6	Rate 000	al	
s	111111111111111111111111111111111111111	2 Aircraft		S OCCURRING IN E OF ACCIDENT,	Classifi	20	A 31 NII	117	25 35 261 15	9	1,436	H 2 6 9 H	1,436	N 2	Ħ	
21		Solid and Poisons	Liquid	NG IN O	cation.	0 0	33 1.5 20 0.9 20 0.1 3 0.1 70 3.1 40 1.8		21 0.9 33 1.5 261 11.7 19 0.9	640 28.8 7 0.3 9 0.4 21 0.9		101 4.5 307 13.8 640 28.8 206 9.3 182 8.2	36 64.5	٦.	White	
21	111121211122121211111222	Poisonous	Gases	KLAHO 962		5 61	81195	0 0 8 1	0 1 9 7 15 9		·s.	20000	_	+	H	
170	3246658768654763428327111	Falls		IN OKLAHOMA, BY HOUR OF INJURY NT, 1962		н	10 8 6	1 2 2 5	1332	57	145	44 57 16 24	145	157,8	Negro	
	PH:::PH44604420H1:::P::D	Machinery		OUR OF		0.6	5.1 0.6 3.8	0.6 1.3 17.7 3.2	1.3 1.9 8.2	1.3 36.1	91.8	2.5 27.9 36.1 10.1 15.2	91.8	,873	o l	
5	111111212212121212111111111111111111111	Electric (	Current	INJURY,			ω ω ι ι ω		1 1 3 1 1	27	50	1 8 27 7	50		Ind	
70	1000441000081104011004040	Fire, Hot stance, Ra				. 5.	4.6	1.5	1.5	6.2 41.7	77.3	1.5 12.4 41.7 10.8 10.8	77.3	, j	Indian	
17	1 2 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Firearms				12 14 -	25 20 1 14 28	10 86 23	17 23 162 6	166	620	25 225 166 87 117	Number 620		Urban	
17	118118111111111111111111111111111111111	Mechanica: Suffocati			ļ	2 4 1	8 - 1 0 5	1 10 86 23	. 1 6 70 33 7	N 1 1 8 9		7 22 96 75 75		+	4	
106	1011004004661100460000110	Other and Unspecifi	ed			1 7	21 8 3 65 21	11 62 27	114 115 13	558 7 9	1,011	81 134 558 142 96	1,011		Rura1	
															_	

TABLE VI. DEATHS RESULTING FROM ACCIDENTS OCCURRING IN OKLAHCMA, BY EXTERNAL CAUSE OF INJURY, BY AGE AT DEATH, 1962

	A11	H						Age	in Years							
External Cause of Injury	Ages	Less Than 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75-84	85 and Over	Unknown
Total fatalities	1,631	65	71	45	61	124	108	85	68	175	194	177	155	158	145	-
Railway (800-802) Motor-vehicle:	12	-	-	-	-	-	2	-	2	3	3	ı	-	-	1	-
Traffic (810-825)	705	10	21	22	30	87	70	47	36	92	98	82	64	35	11	
Non-traffic (830-835)	19	-	2	2	-	1	5		1	-	4	1	2	ľí	1 *:	1 :
Other road vehicle (840-845)	7	-	-	1	-	1	-	1	-	1	2	1 1	1 -	1 :	i	
Water transport (850-858)	9	ll -	-	-	-	-	-	- 1	1	1	4	3	١ -	۱ .		l -
Aircraft (860-866)	21	ll -	-	-		2	-	8	2	4	3	1	1	-	١ -	۱.
Poisoning by solid and liquid substances (870-888)	23	-	8	١.	_	-	1	2	1	4	3	3	1	_	l <u>-</u>	۱.
Poisoning by gases and vapors (890-895)	37	1	1	1	3	1	2	2	4	4	5	5	5	3	l -	۱.
Falls: Fall from one level to another																
(900-902)	57	-	-	1	-	1	1	1	2	7	7	9	6	9	13	-
Fall on same level (903)	68	-	-	-	1	-	-	-	-	1	1	4	13	23	25	-
Unspecified falls (904)	152	-	1	-	1	-	1	-	-	2	5	11	22	41	68	l -
Blow from falling object (910)	19	i -	1	-	1	-	1	-	1	5	5	2	3	-	-	-
Non-road vehicle (911) Machinery (912)	42	-	-	-		-	- :	- 1	-	-	- (	-	-	-	-	-
Machinery (912) Cutting and piercing instruments	42	-	-	-	2	3	3	3	1	6	6	11	5	2	-	-
(913)	1			_	١.	1.					1					
Electric current (914)	21	1 :	2	-	1	3	3	- 3	3	2	- i	- 3	-	-	-	-
Burns and conflagrations:	-1	1 -	- ۱	-	1 1	۰	د	د	3	2	1	3	-	-	l -	-
Fire and explosion of combustible					1									i	l	
material (916)	143	2	12	5	1 1	2	2	5	7	17	20	19	15	21	15	
Hot substance, corrosive liquid,		-	^~	l 1		- 1	-		'	17	20	19	15	21	1.5	- 1
steam, and radiation (917, 918)	5	-	1	l -		_	_	1	_	1	_	1	1		Ι.	١.
Firearms (919)	50	II -	-	-	1 6	4	7	6	2	ŝ	9	5	ŝ	1	1 [	1 -
Suffocation and other injury by	· .	ll .							_	1			,	*	-	
foreign body:															1	i
Inhalation and ingestion of food		Į.													l	
or other object causing obstruc-					<b>I</b>											i
tion or suffocation (921, 922)	31	21	6	-	-	- 1	- 1	-	-	1	1	- [	1	-	1	-
Other injury by foreign body		i		ŀ	1											
(920, 923)	15	6	2	-	-	-	-	1	-	- 1	- 1	3	-	2	1	-
Mechanical suffocation (924, 925)	28	23	1	-	- 1	3	-	-	-	-	1	-	-	-	- 1	-
Animals (not being ridden) (927, 928)	4	- 1	1	1	- 1	-	-	-	-	1	-	- 1	- 1	1	-	-
Drowning and submersion (except in water transport) (929)	79	_ [	10	١	l					_						
Effects of weather, exposure.	/9	-	10	11	10	13	8	4	4	7	4	2	2	4	-	- 1
related conditions:	i			1												
Excessive heat and insolation					[ [											
(931)	8	_				-	- 1	1		2	2					
Excessive cold (932)	6			1 :			- 1	: l	- [ ]		1	- :	1	1 3	1	: :
Cataclysm (934)	ĭ				ī	- 1	- 1	- 1	- 1		1 1	- 1	- 1	,	1	-
Other (933, 935)	ŝ	1 -		_	1 1	- 1	- 1	- 1	- 1	ī	ī	ī	- 1	2		-
Other accidents (915, 926, 930, 936)	29	2	2	-	4	2	2	- 1	1	3	3	3	5	1	ï	
Complications due to non-therapeutic				l		- 1	- 1	- 1		´ I	'		1		*	_
medical and surgical procedures		1						- 1								
(940-946)	-	- 1	-	-	-	-	-	- 1	- 1	-	- 1	-	- 1		-	_
Therapeutic misadventure (950-959)	21	-	-	1	- 1	- 1	-		- 1	4	3	5	2	5	1	
Late effects of injury and poisoning	ſ	1 1				- 1			- 1		- I	- 1	- 1	-	1	-
(960-962)	13	- 1	-	-	- 1	- 1	- 1	- 1	-	1	2	2	- 1	3	5	- 1
						l			I	J	J	l	1	1		

-22-

Type of Accident	A11				*,	:		Age	in Year	5						
Race and Sex	Ages	Less Than 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75-84	85 and Over	Unknown
Total fatalities	1,631	65	71	45	61	124	108	85	68	175	194	177	155	158	145	- 1
White: Male Female Negro: Male Female Indian: Male Female	956 480 97 48 39	25 21 6 12 -	35 25 8 1 1	18 20 3 3 1	39 17 3 1	95 17 4 1 5	73 20 8 3 4	66 12 6	42 11 8 1 6	111 34 14 4 8 4	127 43 13 3 8	112 50 7 6 1	94 43 10 7 1	64 83 5 3 2	55 84 2 3 1	-
Occupational total	106	-	-	-	2	8	14	. 9	9	20	14	20	6	3	1	-
White: Male Female Negro: Male Female Indian: Male Female	98 3 4 - 1	-		-	1 1 - -	7 - 1 - -	14 - - - -	9 -	8 - 1 - -	18 1 1 -	12 1 - 1	19 - 1 -	6°	3	1 - - - -	-
Agriculture Mining, quarrying, oil and gas wells Manufacturing Construction Transportation Public utilities Trade Service Other specified industry Unspecified industry Home total White: Hale Female Negro: Male Female Female	28 30 3 14 3 5 2 9 10 2 359 155 152 21 23	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	6	9	3 1 - 1 - 2 5 5 4 1	1 1 1 1 1 1 3 3 4 4 2 2 2	6 2 2 1	1 3 - 1 2 - 1 2 - 8 8	3 8 1 5 - - 1 2 2 - 23 14 5	4 4 - 1 2 1 1 1 - 30 17 8 2	8 6 -2 1  2 1  29 17 8 8	38 16 15 1 6	53	1 	
Indian: Male Female  Poisonings (gas excepted)	5 3 3	1	2					1	-	1 -	3	1	-	1 -		-
Poisonings by gases and vapors Fire, explosion of combustible material Hot substance, corrosive liquid, steam Mechanical suffocation Firearms Falls on same level Falls to different level or unspecified Other specified home accidents	24 104 2 22 25 38	1 21 13	1 12 - 1 - - 1 1 11	1	3 3 - 3	1 2 - 1	1 - 2	2 -	2 5 - 1 -	2 10 1 - 3 - 3 2	3 14 - - 5 - 6 2	2 14 1 -4 1 6	4 11 - 4 6	3 14 - - 12 22 2	13 - - 19 51 1	-
Unspecified home accidents	3		-	-	-	-	1	-	-	1	-	•	1	-	-	-

TABLE VII. DEATHS RESULTING FROM ACCIDENTS OCCURRING IN OKLAHOMA, BY RACE AND SEX AND BY TYPE OF ACCIDENT, BY AGE AT DEATH, 1962 (Continued)

						Continue	<u>d)</u>									
Type of Accident	A11							Age i	n Years							
Race and Sex	Ages	Less Than 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75-84	85 and Over	Unknown
Motor-vehicle total	724	10	23	24	30	88	75	47	37	92	102	83	66	36	11	-
White: Male Female Negro: Male Female Indian: Male Female	438 202 44 13 22 5	3 7 - - -	10 10 2 - 1	8 12 2 2 -	20 8 1 1	66 14 1 1 4 2	46 17 6 3 3	34 10 3 - -	21 8 4 - 4	54 22 7 2 5	61 29 7 1 4	45 30 5 2 1	42 18 5 - 1	19 15 1 1 -	9 2	
Injury to pedestrian Collision with other motor vehicle Collision with railroad train Injury to pedal cyclist Collision with animal-drawn vehicle or animal	87 338 34 6	8 -	9 9 - -	11 7 1 2	5 13 2 4	6 39 -	2 28 1 -	1 21 2 -	3 18 3 -	8 40 8 -	9 51 3 -	10 43 4	11 38 5 -	10 19 2 -	2 4 -	1
Collision with fixed object Non-collision Other and unspecified accidents	56 192 11	- 2 -	2 3 -	- 3 -	1 5 -	13 26 1	10 29 5	3 20 -	6 7 -	4 31 1	8 29 2	5 21 -	2 9 1	- 4 1	2 3 -	-
Public non-motor-vehicle total	229	3	7	13	14	17	10	16	10	27	23	19	22	31	17	-
White: Male Female Negro: Male Female Indian: Male Female	148 58 13 3 7 -	1 2 - - -	3 3 - 1	9 3 - 1 -	8 4 2 - -	14 2 1 - -	7 - 2 - 1	16 - - - -	7 1 - 2	17 4 3 1 2	20 - 2 1	10 8 - 1	17 5 - - -	12 17 2 - -	7 10 - - -	
Railroadnot with motor vehicle Other vehiclenot with motor vehicle Water transportation	11 4 9	-	-			1	2	1	2 - 1	3 1 1	3 1 4	- - 3	-		1	-
Air transportation Fire, explosion of combustible material Hot substance, corrosive liquid,	18 15		-	1	1	1	-	8	1	3	2	1	3	3	-	-
steam Drowning (except in water transport) Firearms Falls on same level Falls to different level or	1 57 8 25	- - -	5 -	10 -	8 2 1	10	5 1	3	- 4 -	- 2 1 -	- 3 2 1	- 2 - 3	1 2 1 5	- 3 - 9	- - 6	
unspecified Other specified public accidents Unspecified public accidents	39 41 1	3 -	2	2	2	1 3 -	2	1 3 -	-	3 9 -	2 3 1	6 3 -	6 3 -	12 4 -	8 2 -	-
Type of accident unknown	213	16	13	2	6	6	5	7	4	13	25	26	23	35	32	-
White: Male Female Negro: Male Female Indian: Male Female	117 65 15 9 4 3	6 4 1 5 -	6 4 2 1 -	2	1 - 1	4 1 1 -	4 1 - - -	5 - 2 - -	2 2	8 2 - 1 - 2	17 5 2 1 -	21 4 1 -	13 5 4 1 -	15 17 1 - 1 1	12 18 1 - 1	-

TABLE VIII. DEATHS RESULTING FROM ACCIDENTS ACCORDING TO COUNTY OF OCCURRENCE OF ACCIDENT, BY TYPE OF ACCIDENT, OKLAHOMA, 1962

Aircraft (860-866)  Poisoning by soil and liquid substances (870-888)  Poisoning by soil and liquid substances (870-888)  Poisoning by gases and vapors (890-895)  Rolan (900-904)  Mon-road webicle (910)  Mon-thoug value (910)  Mon-thoug value (911)  Mon-thoug (	45)	1,631 106 359 724 229 213 1,631 1,631 724 724		7 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	16 16 2 2 16 16 16 17	1 1 W 1 W 1 W 1 P 1 W 1 P 1 W 1	10 10 10 2 10 2 10 10	17 4 4 9 9 1 1 17	Bryan 26 - 4 16 4 2 2 2 1 1 1 1 1 2 2 1 2 2 1 2 1 1 1 1	Caddo 22 22 11 4 4 111 4 4 2 2 2 2 2 2 2 2 2
lid and liquid substances lid and liquid substances ses and vapors (890-895) e (911) e (911) c (940) ance, radiation (916-918) ocher injury by foreign ocation (924, 925) lin water transparty (928) lin water transparty (929) (915, 928, 930-305) (915, 928, 930-305) us to non-therapauty medi- cal procedures (940-946) adventure (950-959) injury and poisoning	Rallway (800-802) Motor-vehicle (810-835) Other road vehicle (840-845) Water transport (850-886)	12 724 7	s =			1101	ι ι ω ι	91	16 1 2	
ses and wapors (890-895)  mg object (910)  reing instruments (913)  reing instruments (913)  other injury by foreign  ocation (924, 923)  ocation (924, 923)  ing ridden) (927, 928)  in water transport) (929)  21h water transport) (929)  in water transport) (929)  advanture (930-959)  in water (930-959)  in water (930-959)  in water (930-959)	Polsoning by solld and liquid substances (870-888)	23					-			
ng object (910) reing instruments (913) reing instruments (913) reing instruments (913) other injury by foreign ocation (924, 923) ocation (924, 925) ing ridden) (927, 928) in water transport) (929) in water transport) (929) in to mon-therspectic medial procedures (940-950) advanture (950-950) advanture (950-950) injury and poisoning	Poisoning by gases and vapors (890-895) Falls (900-904)	37 277	٠.	4 :			2 -	ωı	2 -	
reing instruments (913) t (914) ance, radiation (916-918) other injury by foreign ocation (924, 925) ocation (924, 925) ing ridden) (927, 988) in water transport) (929) in water transport) (929) in to non-therapeatic medial procedures (940-946) advanture (950-950) injury and poisoning	Blow from falling object (910) Non-road vehicle (911)	. 19								
918) 918) (929) (929)	Machinery (912)	42		,			-	-		
918) 13gn (929) (929) (46)	Electric current (914)	21					н 1			
ilgn () (929) (medi-	Fire, hot substance, radiation (916-918) Firearms (919)	148 50								
(929) (medi-	Suffocation and other injury by foreign body (920-923)	46			2		٢	1		
(929) medi- 46)	Mechanical suffocation (924, 925)	28								
medi-,46)	Drowning (except in water transport) (929)	79	,					2	1	
46)	Other accidents (915, 926, 930-936)	49		ı		,		1	1	
	Complications due to non-therapeutic medi-				١.				,	
	Therapeutic misadventure (950-959)	21		1	1					
	Late effects of injury and poisoning (960-962)	13	,			,	ı	ı		

Type of Accident	()00-70-7
Carter	
Cherokee	
Cherokee Choctaw Cimarron	
Cimarron	
Cleve- land	
Coa1	
Coal Comanche Cotton Craig	
Cotton	
Craig	
Creek	

Occupational Home Motor-vehicle Public Unknown Total fatalities

	Type of Accident	
	Carter	
	Cherokee	
	Choctaw	
	Cherokee Choctaw Cimarron	
	Cleve- land	
	Coa1	
-	Comanche Cotton Craig	
	Cotton	
	Craig	
	Creek	

(960-962)	call and surgical procedures (940-946) Therapeutic misadventure (950-959) Late effects of injury and polsoning	Maticolation and other injury by toreign body (220-22), leading (220-22), which we will be sufficient on (924, 925) Animals (not being ridden) (927, 928) Drawning (secept in water transport) (929) Other societants (915, 926, 920-936)	Total fatalities  Total fatalities  Occupational Home  Motor-vehicle Public  Unknown  Total  Railway (800-802) Motor-vehicle (810-835) Folsoning by solid and liquid substance (870-883) Folsoning by solid Folsonic ourrent (910) Mochinary (912)  Solid Folsonic ourrent (910)  Solid Folsonic ourrent (910)	Type of Accident	TABLE VIII. DEATHS RESULTING FROM ACCIDENTS ACCORDING TO COUNTY OF OCCURRENCE OF ACCIDENT, OKLAHOVA, 1982 (Continued)
		-2112	15 20 1	Custer	JLTING FR
,		P211P	122121111 12181 6 13842 6	Delaware	FROM ACCIDENTS ACCORDING TO COUNTY BY TYPE OF ACCIDENT, OKLAHOMA, 1962 (Continued)
			ם ממשלו מ ודוומ דומטווודו	Dewey	NTS ACCORDI CCIDENT, OK (Continued)
			TITTUTEL TITTE E TITEL E	E111s	DING TO ( OKLAHOMA, d)
,		rerre	1211117711 11141 39 554432 39	Garfield	OUNTY OF 1962
-		F	2	Garvin	OCCURRENC
	н.	22111	31 11 12 2 2 2 2 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Grady	E OF ACC

OF OCCURRENCE OF ACCIDENT,

Grant

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Harmon

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(960-962)	Late effects of industry and noteoning	Therapeutic missaventure (950-959)	cal and surgical procedures (960-966)	Complications due to non-thereneutic medi-	Other accidents (915, 926, 930-936)	Drowning (except in water transport) (929)	Animals (not being ridden) (927, 928)	Mechanical suffocation (924, 925)	body (920-923)	Suffocation and other injury by foreign	Firearms (919)	Fire, hot substance, radiation (916-918)	Electric current (914)	Cutting and piercing instruments (913)	Machinery (912)	Non-road vehicle (911)	Blow from falling object (910)	Falls (900-904)	Poisoning by gases and vapors (890-895)	(870-888)	Poisoning by solid and liquid substances	Aircraft (860-866)	Water transport (850-858)	Other road vehicle (840-845)	Motor-vehicle (810-835)	Railway (800-802)	Total	Unknown	Public	Motor-vehicle	Home	Occupational	Total fatalities	Type of Accident
٠,							•	,			•			•		ı		ú	, ,_						ω		œ	2	2	ω	-		00	Harper
			_			,		,			,	ı	,		2		,	,	ı	,		ı			w		5		,	w		2	5	Haskell
						_	سر	,			_	ب ،	_		,			-	. ,	1		,		,	4		12		2	4	6		12	Hughes
-					w	2		,			_	. 23		,	-		,		, ,	,				ı	10		23	6	. س	10	4		23	Jackson
			'		,		,					1		. •	,		•							,	9		10	,		9	_		10	Jeffersor
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1		_			2	w	ı	1	u		,	2		,	_		_	į.						,	9	_	36		6	. 9	9	4	36	Кау
				,	_	_	ı		_	_	,	2		,	-		_		ı						12		19		2	12	w	2	19	King- fisher
					ىد	_	,	,			,			,		ı		u	, ,	,				-	8		16	1	· w		ω	_	16	Kiowa
						:			,		1				_		,	_	. ,	,		•		,	8		11	,	_	. 00	2		11	Latimer

Selfocation and other injury by foreign Stefocation and other injury by foreign Stefocation (224, 925) Method (920, 923) and insist (one being ridden) ranepure) (929) Method (920, 928) Demails (see fidens in 118, 920, 926) Demails (920, 918) and (920, 920, 926) Compilated in 120 procedures (920, 926) (920, 926) Thorapute in a storouter (920, 929) Late effects of injury and poisoning (960, 962)

-26-

Reliway (800-802)
Peter-whiche (810-813)
Where read vehicle (802-843)
Where read vehicle (802-843)
Where transport (803-858)
Where transport (803-858)
Where transport (803-858)
For the read vehicle of the r

# TABLE VIII. DEATHS RESULTING FROM ACCIDENTS ACCORDING TO COUNTY OF OCCURRENCE OF ACCIDENT, OKLAHOMA, 1962 (Continued)

Type of Accident	LeFlore	Lincoln	Logan	·Love	McClain	Mc- Curtain	Mc- Curtain McIntosh	Major	Marshall	Mayes
Total fatalities	23	37	16	1	19	14	13	7	5	21
Occupational	4 2	uω	3 4		2	3 2	2 1	ω μ	٠,	ωμ
Motor-vehicle	5 7	22	ء د	. 1	و ب	2 4	7	ا د د	4 1	- 14
Unknown	4	4	2	,	w	u	2		,	w
Total	23	37	16	1	19	14	13	7	5	21
Railway (800-802) Motor-vehicle (810-835)	1 7	22	4 1	۳.	9 -	14	7		4 -	14
Other road vehicle (840-845)		1	- ,			1		٠,		
Water transport (800-808) Aircraft (860-866)	4	, ,		. ,		, ,		1 +	, ,	
Poisoning by solid and liquid substances (870_888)	ı	-	1							
Poisoning by gases and vapors (890-895)	٠,	٠,	n 2		, 1		٠.	,	- 1	
Blow from failing object (910)									. ,	
Non-road vehicle (911)							,			. ,
Machinery (912) Cutting and piercine instruments (913)					. 2	- 2				
Electric current (914)		,	ı					•		
Fire, hot substance, radiation (916-918)	4	س ـ	- 2		2		,	ω		
Suffocation and other injury by foreign		,								
body (920-923)	_	٠,		,		- 2				,
Mechanical suffocation (924, 925)										
Drowning (except in water transport) (929)	2				-	<b>-</b> 1		_ ,		
Other accidents (915, 926, 930-936)	1		_						٠	
Complications due to non-therapeutic medi-										
Therapeutic misadventure (950-959)	<b>.</b> .							₽.		
Late effects of injury and poisoning										
(960-962)		2		,				,		,

	Type of Accident	
3	Murray	
	Muskogee Noble	
61	Nob1e	
=	Nowata	
3	Nowata Okfuskee Oklahoma Okmulgee Osage	
	Oklahoma	
3	Okmulgee	
3	Osage	
30	Ottawa Pawnee	
	Pawnee	

pe of Accident	LeFlore Lincoln	Lincoln	Logan	Love	McClain	Mc- Curtain	Mc- Curtain McIntosh	Major	Marshall Mayes	Mayes	
es	23	37	16	1	19	14	13	7	5	21	
	4 2	υю	3 4		2 2	<b>ω</b> 22	2 1	<b>υ</b> μ	۲.	ωμ	
	6	. 3	4 20 4	, ,	و دب د	4 4 6	° 1 7	ωı	4 1	4	
	23	37	16	ь	19	14	13	7	5	21	
02)	1	3,	٠,	٠,	,	. ,			٠,	:,	
(810-835) icle (840-845)	7	22 1	. 4		. 9	- 4	. 7	, ,	- 4	- 14	
t (850-858)	٠,		-					-			
olid and liquid substances											
1890-895)			2 1								
ases and vapors (070-0777	-	4	5 1	1	4	، ب	4		1	6	
ing object (910)			,		,		,		٠		
1e (911)	<b>-</b> .	۰,			2 -	2 1	<b>,</b> .	٠.		- 1	
ercing instruments (913)										٠	
nt (914)		در	2 1		9 1			، د			
rance, radiación (210 210)		- (	<b>~</b> [	,							
d other injury by foreign						ა					
focation (924, 925)		۰۰۱									
eing ridden) (927, 928)				,					,		
pt in water transport) (929)	. 2		٠,		,	_	1	1		,	
s (915, 926, 930-936)	-		-			,					
ical procedures (940-946)										1	
sadventure (950-959)	1						,	1	,		
f injury and poisoning		J	,	ı							
		,	,								
		L			L	L					

# TABLE VIII. DEATHS RESULTING FROM ACCIDENTS ACCORDING TO COUNTY OF OCCURRENCE OF ACCIDENT, OKLAHOMA, 1962 (Continued)

Type of Accident	Payne	Pitts-	Pontotoc	Potta- watomie	Push- mataha	Roger Mills	Rogers	Seminole	Seminole Sequoyah Stephens	Stephens
Total fatalities	19	27	17	33	12	٢	30	17	13	15
Occupational	0 1	n 2	2	6 2	» <u>-</u>		2	ות	4 0	<b></b> ⊢
Motor-vehicle Public	ب ع. د.	12	19+	5 18	1 6		5 15	004	- 4 -	2 7
Unknown	2	w	4	2	2	,	1	2	2	2
Total	19	27	17	33	12	1	30	17	13	15
Railway (800-802)	. 1				٠,	٠,	; ,	١,	٠,	
Motor-vehicle (810-835)		- 77	. 4	. 18	. 0		. 13		1 4	. ,
Water transport (850-858)	,									
Aircraft (860-866)			ı		,	,	•	2	,	1
Poisoning by solid and liquid substances (870-888)		-					,		,	
Poisoning by gases and vapors (890-895) Falls (900-904)	æ ⊢	61	٠.	6 -	۰,		ωN	2 -	H 1	٠.
Blow from falling object (910)			_				,	•	2	
Non-road vehicle (911)	1			- 1	- 1		. ,			
Machinery (912) Cutting and piercing instruments (913)			۰ ⊶					, ,		
Electric current (914)		1	_	1			-		2	
Fire, hot substance, radiation (916-918) Firearms (919)	<b>-</b> 2			- 2	2 1		. 4	<b>-</b> ω		<b>-</b> ω
Suffocation and other injury by foreign										
body (920-923)	-	2	,		,		•	- 1		-
Mechanical suffocation (924, 925)		2		-	,	,		,-	,	
Animals (not being ridden) (927, 928)	<b>3</b> 1		٠,	וני			٠ ۵			
Other accidents (915, 926, 930-936)		2			,		,			_
Complications due to non-therapeutic medi-										
cal and surgical procedures (940-946)	•		- ,		- ,					
Late effects of injury and noisoning		,	,		,					
(960-962)				1			,	-		
				I						

Late effects of injury and poisoning 1 1 - 1 - 1	Therapeutic misadventure (950-959)	Complications due to non-therapeutic medi- cal and surgical procedures (940-946)	Other accidents (915, 926, 930-936) - 6 - 1	Drowning (except in water transport) (929) 2 2 5	Animals (not being ridden) (927, 928)	Mechanical suffocation (924, 925) 1 - 8	body (920-923) 3 2	Suffocation and other injury by foreign	1	adiation (916-918)   1   -   2	Electric current (914)	Pacinity (VIZ)	Mon-road ventcle (VII)	Blow from falling object (910)	Falls (900-904)	ses and vapors (890-895)	(870-888)	Poisoning by solid and liquid substances	Alterraft (860-866)	Water transport (850.858)	. :	Railway (800-802) - 1 1  Mutatrophicia (810-835) 11 8 52 12 6 3	Total 19 14 139 21 14 7		- u	1 1 14 4	12	Occupational 3 1 9 2 2 2	Total fatalities 19 14 139 21 14 7	Type of Accident Texas Tillman Tulsa Wagoner ington Washita
-	· ·		-	· ·			2		- 2 -	1			2 -					-	-	٠ .		6 -	_		3 1	_				ington
1	-				1		-			-			- ,		4	· 1						4 -	7 12		2	2	4	2 1	7 12	Woods
-	- 2		9	4	-		5			2 15	5				, L	2 00	. 9	_	-			- 2 56	11 159		30	4 18	2 56	3   9	11 159	Woodward City
-	w	,	G	2		7	ى) ا		w	19					. 6	3 ~	<i>د</i> د					1 24	94	:	16	9	24	60 v	94	City

January February March April

Month of Injury

May June July August September October November December Unknown

26

-	GRAND TOTAL	1,660	169	117	123	96	118	137	128	146	134	138	135	173	46	
	Occupational total	88	10	1	10	5	12	7	12	9	5	6	3	5	3	ı
	Agriculture	23	2	-	2	1	1	3 1	5	1	1	4	1	_	2	
	Mining, quarrying, oil and gas wells	16	3	-	l -		5	1	2	1	_		_	4		ı
	Manufacturing	4	1	-	1	-	- 1	- 1	-	- '	-	1	_	_	1	
1	Construction	17	1 - 1	-	3	3	2	1	4	2	1	- 1	- 1	1		
	Transportation	4	2	-	-	1	- 1	- 1	-	-	1	-	-	-	- 1	i
	Public utilities	4	- 1	-		-	1	- 1	-	2	-	-	1	-	- 1	i
	Trade	2	1		-	-		- :	-	-	1	-	- 1	-	-	i
	Service	7 7	1 : 1	-	2	-	1	1	-	3	-	-	-	-	- 1	i
	Other specified industry Unspecified industry	7 Δ	1	-	- 2	-	1	1	1	-	1	1	1	-	- :	i
	Unspecified industry	4		1	2	-	1	-	-	-	-	-	-	-	-	l
	Home total	436	77	50	35	37	24	23	14	20	25	35	-33	52	11	l
	Foisonings (gas excepted)	10	2	-	-	5	l -	-	-	- '	1	2	-	-	- 1	ı
	Poisonings by gases and vapors	23	5	5	1	2	l -	-	- 1	-	-	-	4	6	- !	ı
	Fire, explosion of combustible material	154	41	26	15	10	7	2	3	2	9	9	13	16	1	ı
	Hot substance, corrosive liquid, steam	1			-	1 -		-		1		-	-	-	- '	Ĺ
- 1	Mechanical suffocation Firearms	28 21	3	1	3	4 2	1 3	1 3	2	- 1	1	6	1 2	5 2	-	Ĺ
	Falls on same level	35	6	3	4	2	1 1	3	1	2	1 1	1 1	2 2	2 4	i ;	i
	Falls to different level or unspecified		11	10	8	9	5	6	6	8	8	12	2 Δ	11	8	Ĺ
	Other specified home accidents	56	6	1 10	ا ءٌ	1 3	7	8	ı	l °	o 2	2	6	1 17	ı°	Ĺ
	Unspecified home accidents	2		-	]	]			1 :	ı	1 :	1 -	l i	l í	1 1	Ĺ
	•	-				_	_		l	_	-	_		1 1	-	Ĺ
	Motor-vehicle total	761	56	47	63	34	54	70	63	81	76	66	76	75	-	ĺ
	Injury to pedestrian	68	5	5	5	3	7	5	2	6	7	9	7	7		i
	Collision with other motor vehicle	377	22	19	34	16	19	38	44	39	38	37	46	25	-	ı
	Collision with railroad train	32	1	6	2	1	1	3	1	2	9	-	1	5	-	i
	Injury to pedal cyclist Collision with animal-drawn vehicle	3	-	-	-	- 1	-	-	-	1	-	1	1	-	-	i
	Collision with animal-drawn vehicle or animal	3	1 1	2		_	_						1		_	i
	Collision with fixed object	45	7	5	5	2	2	6	3	3	2	ī	6	3		i
	Non-collision	226	21	10	17	11	24	17	12	30	18	18	14	34	[	i
- 1	Other and unspecified accidents	7		-		î	1	1	1		2	1 -	^-	ī		i
- 1	· · · · · · · · · · · · · · · · · · ·					_	-	-	_		_					i
	Public non-motor-vehicle total	284	15	13	14	18	27	36	32	31	21	22	21	28	6	ı
- 1	Railroadnot with motor vehicle	14	-	-	-	1	2		2	3	2	1	1	2	-	Ĺ
	Other vehiclenot with motor vehicle	8	-	-	2	1	-	1	-	2	-	1	-	1	-	ı
- 1	Water transportation	11	- 4	-	l :	-	1	2	4	3	1	- 1		-	( -	1
- 1	Air transportation	27 21	4	1 3	2 1	1 :	2	2	3	- 3	- 1	4	6	3	- 1	
	Fire, explosion of combustible material Hot substance, corrosive liquid, steam	1 1	1	3	1			1	1	3	1 1	-	1	9		
	Drowning (except in water transport)	68	2	-	ī	1	14	17	10	12	4	3	3	1	] [	
1	Firearms	19	2	2	1 1	3	2	4	10	12	-	1	1	2	1 : '	ı
	Falls on same level	27	3	4	2	2	ĺí	4	i		1	3	2	4	-	i
	Falls to different level or unspecified	49	2	3	2	l å	2	3	4	- 4	6	5	4	4	2	i
	Other specified public accidents	38	3		2	2	3	2	6	2	5	4	3	. 2	4	i
1	Unspecified public accidents	1	] [	_	ī	1 -	[	- 1	ı .	-	[		ĹĹ		[	i
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	Trans of seedless unlesses															

#### TABLE III-A. DEATHS RESULTING FROM ACCIDENTS OCCURRING IN OKLAHOMA, BY EXTERNAL CAUSE OF INJURY, BY MONTH, 1963

							Month	of Inju	ry					
External Cause of Injury	Total	January	February	March	Apri1	May	June	July	August	September	October	November	December	Unknown
Total fatalities	1,660	169	117	123	96	118	137	128	146	134	138	.135	173	46
Railway (800-802)	14	-	- 1	-	1	2	-	2	3	2	1	1	2	-
Motor-vehicle:	l .	ll .	1 1					l		l .	1	ı		l :
Traffic (810-825)	745	54	46	62	34	52	68	63	81	73	65	73	74	-
Non-traffic (830-835)	16	2	1	1	-	2	2	i -	-	3	1	3	1	
Other road vehicle (840-845)	9	ll -		2	1	-	1	l -	2	-	2		1	- 1
Water transport (850-858)	11	-	1	-	-	1	2	4	3	1	-	-		-
Aircraft (860-866).	27	4	1	2	- 1	2	2	3	-	- ا	4	6	3	-
Poisoning by solid and liquid substances	ĺ	ll .	1					l					1	
(870-888)	19	3	1	-	5	-	2	1	-	1	3	1	1	1
Poisoning by gases and vapors (890-895)	32	8	5	2	4	-	-	-	-	1	l -	4	8	-
Falls:		ll	1		1	ļ					l		1	l .
Fall from one level to another (900-902)	60	5	3	10	5	4	3	5	5	5	6	2	5	2
Fall on same level (903)	66	10	7	6	4	2	7	2	3	. 5	6	4	9	1
Unspecified falls (904)	132	9	13	4	12	4	6	7	11	12	13	9	14	18
Blow from falling object (910)	19	4	1	2	1	3	-	-	-	3	3	l i	1	-
Non-road vehicle (911)		ll -		_	l -	-		-	-	1 -	_	-	-	l -
Machinery (912)	39	3	- 1	4	1	4	4	8	4	1	4		3	3
Cutting and piercing instruments (913)	2	-	- 1	-	_	-	- 1	-	-	1 -		1	l i	[
Electric current (914)	23	-	<u> </u>	-	2	5	2	4	4	l -	4	2	1 -	l -
Burns and conflagrations:	1	ll.	l		l -	_	-	· ·	1	1	1	1 -	ľ	
Fire and explosion of combustible	1	ll	l		l		i	l	1	1			1	l
material (916)	188	46	29	1.7	12	1.0	3	6	6	10	9	14	2.5	1
Hot substance, corrosive liquid, steam		1					1	1	1	1	,	1 -	1 -	
and radiation (917, 918)	l 3	-		_	_	-		l -	1 1	1 1	1	l -	l -	
Firearms (919)	49	6	4	3	5	6	7	2	4	2	2	3	4	1
Suffocation and other injury by foreign body:		-	ì	•		-				-	_	• *		1
Inhalation and ingestion of food or other		li	! 1		1		l '	1	1	1		1	1	
object causing obstruction or suffo-		li .	1 1		ŀ		i	l .	l	1	ľ	l .	1	l
cation (921, 922)	34	3	2	1	3	2	4	2	2	2	. 2	3	7	1
Other injury by foreign body (920, 923)	4		1	-	-	-		-	-	1	-	1		1
Mechanical suffocation (924, 925)	32	4	2	3	4	1	2	2	1 -	1	7	1	5	- 1
Animals (not being ridden) (927, 928)	2	-	- 1	-	-	1	-	1	-	-	-	1 -		i -
Drowning and submersion (except in water	l	li .			l	l	1	i		ŀ	I	1	I	I
transport) (929)	74	2	-	1	1	14	19	10	14	5	3	3	2	-
Effects of weather, exposure, related	l	1			l	l		i			l	í	I	1
conditions:	I	1	1 1		l		I	i	l		I	1	I	I
Excessive heat and insolation (931)	4	-	l - i	-	-		2	2	-	-	- ا	-	-	l -
Excessive cold (932)	5	3	l - 1	-	-	-	1 -	-	-	-			1	1
Cataclysm (934)	1 1	i -	l - 1	-	-	1	-	l -	-	-	-	-	] -	-
Other (933, 935)	7	1	ı - I	-		-	1	١ -	1	2		-	1	1
Other accidents (915, 926, 930, 936)	22	2	1 1	3	1	1	-	4	2	2		3	1	2
Complications due to non-therapeutic	I	1	j			l		l	1	I	I	1	I	I
medical and surgical procedures (940-946)	1	l -	- 1	-	-	-	-	-	l -	-	1	-	-	l -
Therapeutic misadventure (950-959)	4	-	- 1			-		l -	-	-	-	-	3	1 1
Late effects of injury and poisoning	1	l						l	l	I	l	1	1	[
(960-962)	16	- 1		-	-	1		-	-	1	1		1	12
										1	1			

-31-

Type of Accident

Type of accident unknown

Total

91

	TABLE IV-A.
BY RACE, AND NUMBER BY URBAN AND RURAL LOCATION, 1963	TABLE IV-A. DEATHS RESULTING FROM ACCIDENTS OCCURRING IN OKLAHOMA, BY TYPE OF ACCIDENT, NUMBER AND RATE
	VD RATE

Type of Accident Estimated population, July 1,

Occupational
Home
Motor-vehicle
Public
Unknown

1,660 88 436 761 284 91

1,466 84 369 682 254 77

0.6 33.3 27.5 10.2 6.4

4.6 23.2 55.7 51.6 6.2

66.0

68.0

66.0

78.1

111.3

Total fatalities

Hour not stated	p.m 11:59	p.m 10:59	p.m 9:59	p.m 8:59	p.m 7:59	p.m 6:59	5:00 p.m 5:59 p.m.	p.m 4:59	p.m 3:59	p.m 2:59	p.m	Noon - 12:59	a.m 11:59	a.m 10:59	a.m 9:59	a.m	a.m 7:59	a.m 6:59	a.m 5:59	4:59	3:00 a.m 3:59 a.m.	a.m 2:59	1:00 a.m 1:59 a.m.	Midnight - 12:59 a.m.	Total fatalities	Hour of Injury	
412	50	51	59	46	8	65	100	105	71	57	Ş4	58	64	63	48	36	37	36	24	23	20	40	43	38	1,660	Total	
6	_	2				-						_			٢	_					,		_	ı	14	Railway	
٥	35	35	40	Ly.	47	38	60	×	41	27	30	28	33	<u>1</u>	28	19	19	18	12	15	16	28	25	32	761	Motor-vehicle	1.0
21	2	_	w	_	س	7	7	9	10	س	-	5	7	2		-	_				,	_			85	Drowning and Water Transport	
22		,		,_			1	ن ا	4		4	2	,_	6	س ،		,					,	,		27	Aircraft	E VCCT
15		,	,	,	,	,		,	,	_			,	,		,	-	-				-			19	Solid and Liquid Poisons	TITE OF ACCIDENT, 1905
18	_		2			1		2		,	1	2	,	_	,	1		2	, ,	1	,			,	32	Poisonous Gases	202
147	w	5	4	س	6	Ģ	6	و،		6	ب	4	10	7	9		6	4	. 2	_		5	2	1	258	Falls	
F				_			4	ىي ،	2	w	2	2	2	2	,	w			2		ı	,	_	,	39	Machinery	
6				_	,	2	_	_	· w	-	2	2		2	_			,						1	23	Electric Current	
75	ر.	6	9	2	2	4	6	. 7	س ا	00	4	7	S	4	ω	4	ی .	6	, 4	2	u		Ξ	_	191	Fire, Hot Sub- stance, Radiation	
12	2	_			2	2	00			2		_	w	2	2	2			_		,			2	49	Firearms	
20	_				,		_	_		_	2			_			_	,_	. 2	,_		,	,	,	32	Mechanical Suffocation	
68		1	_	2		5	6	۰۰	یں ،	G	5	4	2	5	_		w	4	_	· w	_		u	1	130	Other and Unspecified	

-33-

Rates represent number per 100,000 estimated population. Code numbers are the E code of the International Statistical TABLE V-A. DEATHS FROM ACCIDENTS OCCURRING IN OKLAHOMA, BY HOUR OF INJURY, Classification.

Railway (800-802)
PROTO-802)
PROTO-802)
PROTO-802)
PROTO-802
PROTO

9.3 55.7 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5

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1,008
1,008
1,008
1,008

Table				OCCURRING DEATH, 196	OKLAHOMA,
	 	 	21	Jan., 270	

	A11							Age	in Years							
External Cause of Injury	Ages	Less Than 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75-84	85 and Over	Unknown
Total fatalities	1,660	63	82	45	43	147	122	89	81	176	193	166	171	168	114	-
Railway (800-802) Motor-vehicle:	14	-	-	-	-	-	-	1	1	5	4	2	-	-	1	-
Traffic (810-825)	745	2	23	12	14	106	83	52	48	86	101	85	85	38	10	-
Non-traffic (830-835)	16 9	-	5	1	-	3	2	1	] :	3 2	1	2 4	1	-	-	-
Other road vehicle (840-845) Water transport (850-858)	11	1 -	-	2		د	2	2	2	1	-	2			-	:
Aircraft (860-866)	27	1 :		1	-	1	2	5	5	4	8		1			1 :
Poisoning by solid and liquid		1		1	_	-	-	_	1	7	Ĭ	_	^	_	-	1
substances (870-888)	19	-	7	l -	-	-	1	-	1	2	4	2		2	-	1 .
Poisoning by gases and vapors	-		i	l .	1				l		ļ		1			
(890-895)	32	2	1	- 1	-	3	3	2	2	6	2	4	5	2	-	-
Falls:		ll	1	l												
Fall from one level to another (900-902)	60	2		1	۱ .	_	_	1	2	7	8	6	11	13	9	
Fall on same level (903)	66	1	[		:			-		l <u>′</u>	l s	ů	8	24	30	1 :
Unspecified falls (904)	132	1	-	ï		_	_	_	l ī	ī	5	9	18	46	50	[
Blow from falling object (910)	19	1 -	-	]	-	2	3	2	2	J 3	5	1 -	2	-		1 -
Non-road vehicle (911)	-	l -	-	-	-	-	-	-	-	-	-	-	-	-	-	l -
Machinery (912)	39	- 1	-	2	1	1	3	2	3	9	4	9	4	1	-	-
Cutting and piercing instruments				1							l				l	1
(913) Electric current (914)	2 23	1 :	2	Īī	1 :	3	2	2	- 3	1 7	3	1		-	-	-
Burns and conflagrations:	23	-	٠ ١	1	· -	3	- 4	2	د ا	l ′	3	-	-	-	-	l -
Fire and explosion of combustible		ll .		ì					1		ľ					1
material (916)	188	6	23	11	8	2	2	5	5	20	27	21	22	29	7	l -
Hot substance, corrosive liquid,		1			-		_		i -						1 '	1
steam, and radiation (917, 918)	3	-	- 1	-	-	- 1	-	-	-	-	1	2	-	-	-	-
Firearms (919)	49	1	2	3	6	12	7	3	2	7	2	4	-	-	-	-
Suffocation and other injury by foreign body:											1					
Inhalation and ingestion of food or other object causing obstruc-			l						l		ļ		1		ŀ	1
tion or suffocation (921, 922)	34	19	2		l -	1	_	2	_ ا	l ı	2	2	2	_	3	١.
Other injury by foreign body	3"			l				_	ĺ	_		1 -	i -	_		
(920, 923)	4	2	-	1 -	-	-	-	-	_	-	-	-	1	1		-
Mechanical suffocation (924, 925)	32	23	3	1	-	1	-	-	1	-	-	1	1	1	-	-
Animals (not being ridden) (927, 928)	2	-	- 1	-	- 1	- 1	-	1	-	-	-	-	-	1	-	-
Drowning and submersion (except in	74	1	12		10	9	8	7	1	7	3	١.	5	1	l	
water transport) (929) Effects of weather, exposure,	/4	1	12	9	10	9	8	′	1	/	] 3	1	'	1	i -	-
related conditions:					ì						1					1
Excessive heat and insolation					1						l	l			l	1
(931)	4	-		-	-	-	-	-	-	1	2	-	1	-	- 1	-
Excessive cold (932)	5	-	-	-	i -	-	-		-	-	1	3	1	-	-	-
Cataclysm (934)	1	-	-	-	-		-	- '	-	-	-		-	-	1	-
Other (933, 935)	7 22	- 4	-	-	- 4	1 2	3	-	- 2	2	3	1	- 1	1	1	1 :
Other accidents (915, 926, 930, 936) Complications due to non-therapeutic	22	4	-	-	4	2	1	, t	l <sup>2</sup>	2	1 3	1	1	T	-	1 -
medical and surgical procedures	ļ				l				l		i	ĺ			1	I
(940-946) :	1	-	-	-	-	-	-	_	_		1	_		_	- ا	-
Therapeutic misadventure (950-959)	4	l -	2	-	١ -	-	-	- 1	١ -	-	î	-	- 1	1	- 1	-
Late effects of injury and poisoning		1			l				l		l .	l			l .	
(960-962)	16	II -			I -	-			-	1	2	3	2	6	2	

Type of Accident	A11							Age	in Years							
Race and Sex	Ages	Less Than 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75-84	85 and Over	Unknown
Total fatalities	1,660	63	82	45	43	147	122	89	81	176	193	166	171	168	114	-
White: Male Female Negro: Male Female Indian: Male Female	994 472 80 42 54 18	20 26 5 12	35 31 9 3 2	27 8 6 3 -	26 13 3 - 1	99 36 7 1 2	90 17 11 - 2 2	65 13 5 - 6	44 19 6 2 8 2	119 39 6 2 10	139 38 5 3 5	114 31 5 3 12 1	88 60 7 7 6 3	80 78 4 5 -	48 63 1 1 -	-
Occupational total	88	-	-	-	1	3	6	8	9	21	15	16	8	1	-	-
White: Male Female Negro: Male Female Indian: Male Female	82 2 1 - 3	-	-	- - - -	1 - - - -	2 - 1	6 - - - -	7 - - 1	7 2 - - -	20 1	14	16 - - - -	8	1	-	-
Agriculture Mining, quarrying, oil and gas wells Manufacturing Construction Transportation Public utilities Trade Service Other specified industry Unspecified industry Unspecified industry	23 16 4 17 4 4 2 7 7	-		-	1	1	1 - 2 1 - 1	1 2 - 3 - - 1 1	2 1 1 2 1 1 1 -	1 8 1 4 1 1 1 3 1	2 3 1 2 - 5 - 5	8 4 - 2 - 1	5		-	
Home total	436	50	39	18	12	13	6	4	10	29	36	30	51	74	64	-
White: Male Female Negro: Male Female Indian: Male Female	188 181 24 28 8 7	17 21 3 9 -	16 15 5 2	7 5 2 3 -	7 3 1 - 1	9 1 1 1 -	4 2 - - -	2 2 - - -	2 6 1 - 1	15 11 2 - 1	25 9 1 - 1	13 12 2 2 1	17 22 2 5 3 2	28 37 3 5 -	26 35 1 1	-
Poisonings (gas excepted) Poisonings by gases and vapors Fire, explosion of combustible	10 23	1	6 1	:	-	2	2	2	1 2	1 3	1	3	5	ī	-	-
material Hot substance, corrosive liquid, steam Mechanical suffocation Firearms Falls on same level Falls to different level or unspecified Other specified home accidents Unspecified home accidents	154 1 28 21 35 106 56 2	6 20 1 - 3 19	21 - 3 1 - - 6 1	11 1 2 - 2 2 2	- 2 - 2 - 2	2 - - 5 - - 4 -	3 -	1	3 - 1 1 - - 2 -	14 	22 	12 1 1 2 - 5 5	19 - 1 - 6 18 2 -	28 1 10 34	7 - - 18 36 3	-

#### TABLE VII-A. DEATHS RESULTING FROM ACCIDENTS OCCURRING IN OKLAHOMA, BY RACE AND SEX AND BY TYPE OF ACCIDENT, BY AGE AT DEATH, 1963 (Continued)

Type of Accident	All							Age	in Years	5						
Race and Sex	Ages	Less Than 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64	65-74	75-84	85 and Over	Unknown
Motor-vehicle total	761	2	28	13	14	106	85	53	48	89	102	87	86	38	10	-
White: Male	487	-	8	9	8	71	61	39	24	61	69	59	47	24	7	-
Female	195 32	l ī	13 4	2 2	5 1	31	15 6	9	11 4	22	23 4	16	31	14	3	-
Negro: Male Female	32 11	1 1	1	2	1	2		1	4 2	1 1	4	1	4 2		-	1 :
Indian: Male	25	1 -	î	1 :	[	1	1	4	5	3	-	9	1		[	[
Female	11	-	1	- 1	-	1	2	-	2	- 1	3	1	1	-	-	-
Injury to pedestrian	68	-	13	8	2	6	2	. 3	l -	2	5	10	10	4	3	_
Collision with other motor vehicle	377 32	1	6	5	4	50	28 5	21	22	48	59	46	58	24	5	-
Collision with railroad train Injury to pedal cyclist	32	-	1	l :	- 3	3	,	1	3	6	3	6	1	3		1 :
Collision with animal-drawn vehicle		-		l	_	-			l -	1 -		- 1		_	1 -	-
or animal Collision with fixed object	3 45	-	- 1		:	7	1 13	- 5	- 4	1 5	- 4	- 4	1	1 :	- 1	-
Non-collision	226	1 7	6	1 :	4	40	35	23	19	25	31	20	14	7	1	1 :
Other and unspecified accidents	7	] -	ì	- 1	ĩ	-	1		"-	2		1	1	-	-	1 -
Public non-motor-vehicle total	284	3	13	13	15	23	21	19	12	31	30	23	20	35	26	-
White: Male	193	2	11	10	9	17	16	15	11	21	23	19	12	18	9	
Female Negro: Male	61 16	1	1	1 2	5 1	3	- 4	1	-	5	4	1	5	17	17	-
Negro: Male Female	10		- 1	-	1	2	4	3	-	2		1	1	1 :	:	1 :
Indian: Male	14		1	-	-	1	1		1	3	3	2	2	1 -	] [	1 :
Female	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
Railroadnot with motor vehicle Other vehiclenot with motor	14	-	-	-	-	-	-	1	1	5	4	2	-	-	1	-
vehicle Water transportation	8 11		-	- 2	-	3	- 2	- 2	- 2	2 1	-	3 2	-		:	-
Air transportation	27	[		í		1	2	5	5	4	8	-	1			
Fire, explosion of combustible	21		2		_		1	2	1		3	6	,	١,	١.	
Hot substance, corrosive liquid,	1		-			l	_	ا آ	· -	-		- 1	1	1 .	-	1 -
steam Drowning (except in water transport)	1 68	-	11	- 8	10	- 9	7	- 6	l .	-	- 2	1	5	- 1	-	l -
Firearms	19	1 1	11	8	3	6	3	1	1 1	1	2 2	1		1 -	-	1 :
Falls on same level Falls to different level or	27	-	-	1	-	-	-	-	-	-	ì	î	2	13	10	-
unspecified	49		- 1		_	_	-	1	_	2	5	4	8	16	13	١.
Other specified public accidents	38	3	-	1	2	4	6	1	1	5	5	2	3	3	2	1 -
Unspecified public accidents	1	-	-	-	-	-	-	-	-	-	-	-		1	-	1 -
Type of accident unknown	91	8	2	1	1	2	4	5	2	6	10	10	6	20	14	-
White: Male	44	1	-	1	1	-	3	2	-	2	8	7	4	9	6	-
Female Negro: Male	33	4	2			1	ī	1 1	ī	1	2	2 1	2	10 1	8	] :
Negro: Male Female	3	2	1 :			1 -	- 1	-	1	ī		1		- 1		1 :
Indian: Male	4	-	- 1		- 1		-	1	1	2	- 1	- 1		- 1	_	[
Female	- 1	-	-	-	-	- 1	-	- 1	-	-	-	- 1	-	-	-	١ -
1	- 1						1									l
		1														

TABLE VIII-A. DEATHS RESULTING FROM ACCIDENTS ACCORDING TO COUNTY OF OCCURRENCE OF ACCIDENT, OKLAHOMA, 1963

tate effects of injur	cal and surgical procedures (940-946) Therapeutic misadventure (950-959)	Other accidents (915, 926, 930-936)	Animals (not being ridden) (927, 928)	body (920-923) Mechanical suffocation (924, 925)	Suffocation and other injury by foreign	Fire, hot substance, radiation (916-918)	Electric current (914)	machinery (912)	Non-road vehicle (911)	Blow from falling object (910)	Poisoning by gases and vapors (890-895) Falls (900-904)	roisoning by solid and liquid substances (870-888)	Aircraft (860-866)	Water transport (850-858)	Motor-vehicle (810-834)	Railway (800-802)	Total	Unknown	Public	Motor-vehicle	Occupational	Total fatalities	. 20 03/2	Type of Accident
Late effects of injury and poisoning (960-962)	ocedures (940-946) ure (950-959)	Other accidents (915, 926, 930-936) Complications due to non-therapeutic medi-	idden) (927, 928)	n (924, 925)	injury by foreign	radiation (916-918)	*)	instruments (913)	5	ect (910)	nd vapors (890-895)	nd liquid substances		.858)	34)									lccident
16	4 11	39	74	32	3	191	23	, ·	ž ,	19	32 258	19	27	Ξ,	761	14	1,660	91	284	761	88	1,660		State
ı				۲,	,								,		4	μ.	13	2	-	4	э I	13		Adair
ı							,				- 1		,	. ,	ω		5	,	-	ω,	- ,	v		Alfalfa
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,		•								,					7		8	•	,	7	- 1	00		Beaver
					,	۰,			. ,		ا د				7		13		w	7	» L	. 13		Beckham
			۰,			. 2			، د	2	<b>ن</b> ا	2	1		- 9	,	26	,	4	90	6 7	_ 26		Blaine
,		ъ.	۱ د						- •		د ا د	-	,		16		28		6	16	. H	28		Bryan
			<b>9</b> 1		,	- 2	2		- ,		ا سا	,			9	2	24	4	9	9 1	9 1	24		Caddo
ь.						- 4			- ,		4 -	,			19		32	2	4	19	٠ -	. 32		Canadian

•											
	_	,	,		,	,	,	,		16	(960-962)
									_		te effects of injury and poisoning
				,	,		,	,		4	erapeutic misadventure (950-959)
			,	,		,	,			,_	cal and surgical procedures (940-946)
											mplications due to non-therapeutic medi-
_	_		-						,	39	her accidents (915, 926, 930-936)
	1	2	ω	2	,	,	1	_		74	owning (except in water transport) (929)
		,				1				2	imals (not being ridden) (927, 928)
		_	,		1	1	,	,	_	32	chanical suffocation (924, 925)
		ı		_					,	38	body (920-923)
_											ffocation and other injury by foreign
	1	_			2		,	,	_	49	rearms (919)
	4	2	1	2		,	1	٠	1	191	re, hot substance, radiation (916-918)
		2						ı		23	ectric current (914)
_	,	,		٠	,					2	itting and piercing instruments (913)
	1	1	_	2	1			ı	,	39	chinery (912)
	ı	,		,	,		,	,			n-road vehicle (911)

Type of Accident		te effects of injury and poisoning	merapeutic misadventure (950-959)	car and surgical procedures (240-240)
Carter		16	4	
Cherokee		'		
Choctaw				•
Carter Cherokee Choctaw Cimarron land				
Cleve-			ı	
Coal				•
Coal Comanche Cotton Craig Creek				
Cotton		,		•
Craig				
Creek		_		

Occupational Home Motor-vehicle Public Unknown

Total fatalities

TABLE VIII-A. DEATHS RESULTING FROM ACCIDENTS ACCORDING TO COUNTY OF OCCURRENCE OF ACCIDENT, OKLAHOMA, 1963
(CONTINUED)

			(Continued)	9				]		
*) po an expense							, Land		01.007	
TOTAL TATALITIES	5	- 12	u	. ر	, ½	. 24	, 32	œ	•	
Occupational Home Motor-vehicle	7 3 -	، 4 د		-,-	110 2	1 5 1	15 80 5	o i i	- 2 -	221
Public Unknown	14	14	٠,	٠.	36	<b>–</b> 3	ُ س ب	1 12	1 2	
Total	15	12	ω	ω.	32	24	32	80	6	6
Railway (800-802) Motor-vehicle (810-835) Other road vehicle (840-845)	171	ιω.	1 11		. #.	1 14 1	15	1 6 1	1 - 1	ادبا
Aircraft (860-866) Poisoning by solid and liquid substances (870-888)							. 2:			
Poisoning by gases and vapors (890-895) Falls (900-904) Blow from falling object (910)	141	. 2 .	. 2 .		7		121		. w m	
Non-road vehicle (911) Machinery (912)				٠		۲.,	N 1 F			H 1 1
Cutting and piercing instruments (913) Electric current (914) Fire, hot substance, radiation (916-918)		2 : :			511	211	42:			
Firearms (919) Suffocation and other injury by foreign		٦			2	1	1		1	H
Mechanical suffocation (924, 925) Animals (not being ridden) (927, 928)					1					
Drowning (except in water transport) (929) Other accidents (915, 926, 930-936)	. 4	- 4				2 -	2 -		1 1	
cal and surgical procedures (940-946) Therapeutic misadventure (950-959)				1 1	. 1					
(960-962)	1	-	-		1	,	•	•	,	
Type of Accident	Harper	Haskell	Hughes	Jackson	Jefferson	Johnston	Кау	King- fisher	Kiowa	Latimer
Total fatalities	12	7	13	14	00	9	29	6	٠	10
Occupational Home	. ، ن		. 20 33	·ωı		. ⊢ .	11	2 -	۰.	۱ 4
Motor-vehicle Public Unknown	1 2 6	- 7	: 26	119	1 20 5	126	13	. 22	. 26	114
Total	12	7	13	14	00	9	29	6	9	10
Railway (800-802) Motor-vehicle (810-835) Other road vehicle (840-845) Water transport (850-858) Alteraft (860-866)	11161	1 1 7 7 1	11101	11101	LLIGI	11100	13 .	21121	1 1 11 6 1	
(870-888)  Poisoning by gases and vapors (890-895)  Falle (900-904)	- , ,		۱ ۱ د	- 1 1	١.		ا دیا ہ	1 1	- 1 1	<b>3 1 1</b>
Feats (900-994) Blow from falling object (910) Non-road vehicle (911) Nachinery (912)	- 1				- 1 1 1		-110		- 1 1 +	111
Cutting and piercing instruments (913) Electric current (914) Fire, hot substance, radiation (916-918)			2 : 1 :	<b>~</b> 1 1		-11	211	-11		N I I
Firearms (919) Suffocation and other injury by foreign body (920-923)	- 1			- 1		- ,			1	
Mechanical suffocation (924, 925) Animals (not being ridden) (927, 928)					1.1		. , ,,		<i>/</i> • •	
Drowning (except in water transport) (929) Other accidents (915, 926, 930-936) Complications due to non-therapeutic medi-	٠.		۲.	. 1	1.	1 1		, ,	1.1	
cal and surgical procedures (940-946) Therapeutic misadventure (950-959) Late effects of injury and poisoning				ь.	1 1					
(300-302)	_	Ŀ					,		. '	

Realway (800-802)

Motor-whiche (810-815)

Deter read vehicle (840-845)

Where read vehicle (840-845)

After remaport (895-858)

After remaport (895-858)

After remaport (895-858)

After remaport (895-858)

Polsoning by solid and liquid substances

Polsoning by solid and vapors (890-895)

Polsoning by sales and vapors (890-895)

Polsoning by sales and vapors (890-895)

Remaport which (911)

When-read vehicle (911)

Machinery (912)

Deter in unbitance, radiation (916-918)

Fire, hor unbitance, radiation (916-918)

Fire, hor unbitance, radiation (916-918)

Fire are unbitance, radiation (924, 925)

Animals (not being ridean) (927, 928)

Drowning (accept in water transport) (929)

Compilations due to non-therapeutic medional and wang stal procedures (940-946)

Therapeutic misstance (955-959)

Late effects of injury and polsoning (960-962)

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1 11 11111 11111111 11191 10 11911 10

# TABLE VIII-A. DEATHS RESULTING PROM ACCIDENTS ACCORDING TO COUNTY OF OCCURRENCE OF ACCIDENT, OXLAHOMA, 1963 CONCILINAD.

				ļ						
Type of Accident	LeFlore	Lincoln	Logan	Love	McClain	Mc- Curtain	McIntosh	Major	Marshall	Mayes
Total fatalities	26	20	18	6	18	27	17	4	Us .	22
Occupational Home Motor-wehicle Public Unknown	13 8 3	1 4 12 3	1 6 1	1 3 1 2 1	- 6 9 1 2	1 6 14 5	. 2852	2	13:21	2 3 -
Total	26	20	18	6	18	27	17	4	5	22
(200 200)		ı			)	-		1	ı	
Motor-vehicle (810-835)	œ	12	7	_	9	14	8	2		14
Other road vehicle (840-845)				-	1		1		- 1	
Aircraft (860-866)					2	1	2		. ,	
Poisoning by solid and liquid substances (870-888)		ı	_		1	ı	1		,	,
Poisoning by gases and vapors (890-895)	21	ا دسا	4 1	۰.			ا د			. 4
Blow from falling object (910)	1	,		,		1		,		,
Non-road vehicle (911)	,			,				•		. ,
Machinery (912)		•	_		2	ı				-
Cutting and piercing instruments (913)							- ,		,	
Electric current (914)	5 .	۰,	۰ ،	۰,	,	<i>n</i> 1	-			- ,
Fire, hot substance, radiation (915-918) Firearms (919)	1 0	- ^	1 +			- 0			р.	
Suffocation and other injury by foreign	-				1	-		-	1	
Mechanical suffocation (924, 925)										
Animals (not being ridden) (927, 928)								•		
Drowning (except in water transport) (929)	2	- ,		2	- 2	. 2	2		2	2
Other accidents (915, 926, 930-936)		-	,		-	۰	,	-		
Complications due to non-therapeutic medi-										
Therapeutic misadventure (950-959)		ı				ı	ı			
Late effects of injury and poisoning	-							ı		
(300-306)										

_	
Type of Accident	(980-982)
Murray	
Muskogee	-
Nob1e	
Nowata	
Okfuskee	
	,
	·
Osage	
Ottawa	
Pawnee	
	Marray Muskogee Noble Nounta Okfuskee Oklahome Okmalgee

Total fatalities  Occupational Boocupational	Type of Accident
P PP (\$P.8P) E P\$.00 E	Murray
	Muskogee
20 20 20 20 20 20 20 20 20 20 20 20 20 2	Nob1e
	Nowata
	Okfuskee
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00 24 12 12 12 13 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	Okmulgee
	Osage
26 27 28 29 20 20 21 21 21 21 21 21 21 21 21 21 21 21 21	Ottawa
4 1-40-1 4 1011 1101 1101 4 1-0-1	Pawnee

TABLE VIII-A. DEATHS RESULTING PROM ACCIDENTS ACCORDING TO COUNTY OF OCCURRENCE OF ACCIDENT, OKLANOMA, 1963
(CONTINUED)

			(come a macu)	,						
Type of Accident	Payne	Pitts- burg	Pontotoc	Potta- watomie	Push- mataha	Roger Mills	Rogers	Seminole Sequoyah Stephens	Sequoyah	Stephens
Total fatalities	20	35	19	25	13	ш	20	21	11	22
Occupational	) 1	. 2	2			2	-	2	w	
Motor-vehicle	00 O	15 15	90	12	7	ω <del>-</del> -	13	5 ~	4 2	
Public Unknown	1 3	2 3	- 2	2	1	1	1 3	4 6		۱ ن
Total	20	35	19	25	13	11	20	21	=	22
Railway (800-802)	) i		) i					-		
Other road vehicle (840-845)	·œ	, 5	. 4	- 12	2 /	, u	- 13	1 0	. 4	. 5
Water transport (850-858)		٠,		2	,	٠,				
Poisoning by solid and liquid substances		,				,				,
(870-888)		,	,			1	_			_
Poisoning by gases and vapors (890-895) Falls (900-904)	2 1	6 i	лı	6 1	- ,	9 1	، د	л I	•	۱ د
Blow from falling object (910)			2							
Non-road vehicle (911) Machinery (912)								, ,	۰,	
Cutting and piercing instruments (913)		1					,			
Fire, hot substance, radiation (916-918)	۔ د	л <u>н</u>		<b>3</b> 1	9 1		- ,	، د	- 1	۱ د
Firearms (919)						-		ω (		. ,
Suffocation and other injury by foreign	,									
Mechanical suffocation (924, 925)	- 2	2 -						٠,		-
Animals (not being ridden) (927, 928)			,						. ,	
Drowning (except in water transport) (929)	2	1					_	_		2
Other accidents (915, 926, 930-936)	1	ı	_	_			,		_	
complications due to non-therapeutic medi-										
Therapeutic misadventure (950-959)							. ,	٠.		. ,
Late effects of injury and poisoning		,								
(200-202)		2	,	-	,	,	,	-		,

(960-962)	Late effects of injury and poisoning	Therapeutic misadventure (950-959)	cal and surgical procedures (940-946)	Complications due to non-therapeutic medi-	Uther accidents (915, 926, 930-936)	prowning (except in water transport) (929)	Animais (not being rioden) (927, 928)	Animals (not below with 1821) (221, 222)	fechanical suffocation (9% 925)	body (920-923)	Suffocation and other injury by foreign	Firearms (919)	Fire, hot substance, radiation (916-918)	Electric current (914)	Cutting and piercing instruments (913)	Machinery (912)	Non-road Venicle (911)	Blow from falling object (910)	P1 (900-904) 2 3	Folsoning by gases and vapors (890-895)	(8/0-888)	Poisoning by solid and liquid substances	Aircraft (860-866)	Water transport (850-858)	Other road vehicle (840-845)	Motor-vehicle (810-835) 7 4	Railway (800-802)	Total 10 8		Inknown	Public	Motor-vehicle 7 /	Home	Troumet tone 1	Total fatalities 10 8		Type of Accident Texas Tillman	
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•		_	•		5	2			,	6		w	20	w	'	_	_	٠	32	~			_	•	1	61	2	160	1.0	13	3 5	61	3 0	•	160		Tulsa	
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	-	,			5	_		4		,		2	18	2	,	_	,	5	27	00	2		_			19	2	103	1		5 5	5 6		,	103		Tulsa City	