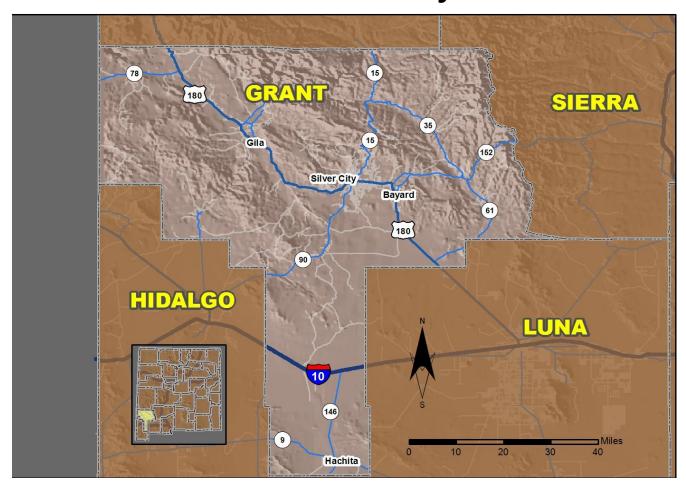


2020 Community Report Grant County



Produced for the New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Under Contract 6093 by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit

Distributed in compliance with New Mexico Statute 66-7-214 as a reference source regarding New Mexico traffic crashes

For the purposes of this report, data are compiled by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit (TRU), on behalf of the New Mexico Department of Transportation (NMDOT). Data in this report may differ from that in other data sources, such as the Federal Fatality Analysis Reporting System (FARS), due to the timing of publications and rules for how data are compiled and maintained in Federal vs. State databases. If you have questions regarding this report, please contact the Traffic Safety Division at 505-827-0427.

https://gps.unm.edu/tru/crash-reports/community-reports





Definitions

Aggravated DWI – An arrest for 1) driving with a BAC of 0.16 or higher, 2) driving under the influence of alcohol or drugs and causing bodily injury to a human being as a result, or 3) driving under the influence of alcohol or drugs and refusing to submit to a BAC test at the time of arrest for DWI.

Alcohol-involved Crash – A crash for which the Uniform Crash Report indicated that 1) a DWI citation was issued, 2) alcohol was a contributing factor, or 3) a person in control of a motor vehicle, a pedalcyclist, or a pedestrian was suspected of being under the influence of alcohol.

Alcohol-involved Driver – A person in control of a motor vehicle, a pedalcyclist, or a pedestrian who was cited for DWI or indicated on the Uniform Crash Report as being either suspected or determined by testing to be under the influence of alcohol. There can be multiple alcohol-involved drivers in a single alcohol-involved crash.

Crash – A reported incident on a public roadway involving one or more motor vehicles that resulted in death, personal injury, or at least \$500 in property damage. Crashes on private property (such as a parking lot) are not included.

DWI Arrest (Citation) – An arrest for either DWI or aggravated DWI. New Mexico's legal limit for presumption of driving while intoxicated (DWI) is 0.08 BAC for non-commercial drivers older than 21 years of age, 0.04 for commercial vehicle drivers, and 0.02 for drivers younger than 21 years of age.

DWI Conviction – A conviction for driving under the intoxicating influence of alcohol, narcotics, or pathogenic drugs, including for aggravated DWI.

Fatal Crash – A crash in which at least one person was killed. More than one person can be killed in a single fatal crash.

Fatalities – The number of people killed in a crash. The terms "killed" and "deaths" are synonymous with "fatalities." A fatality is crash-related if it occurs at the time of the crash or if a person involved in the crash dies within 30 days.

First Harmful Event – The event of the crash that produced the first injury or damage. First harmful event (FHE) replaced Crash Classification starting in 2020. FHE and its' subanalysis data are derived from Crash Classification and Analysis for crashes that occurred prior to 2020 and for any agencies not using the E Juy 2018 Uniform Crash Report, which became available in 2020. Statistics for the categories of "Other Non-Motorist" and "Other" are not available prior to 2020.

Injury Crash – A reported crash in which at least one person was injured. Injury crashes each involve at least one suspected serious injury (Class A), suspected minor injury (Class B), or possible injury (Class C). Fatal crashes are not included.

Missing Data – An indication that the applicable field on the UCR form was left blank or contained an invalid code. Starting with crashes that occurred in 2012, improvements in the identification of missing data in the NMDOT crash database led to an increase in the reported amount of missing data.

Pedalcyclists, All – All people on any pedalcycle or in any pedalcycle trailer, and who are involved in a collision with a motor vehicle. Consists of pedalcycle operators and pedalcycle passengers. Historically, "pedalcyclists" included both pedalcycle operators and passengers. A pedalcycle is a mechanism of transport that is powered solely by pedals.

Pedestrians, All – All persons not occupying either a motor vehicle or a pedalcycle, and who are involved in a collision with a motor vehicle. Historically, "pedestrians" have also included people on personal conveyances (e.g., wheelchair or skateboard).

Sources

Crash Data – New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Traffic Crash Database, as of the report date below. Crash data are compiled using NMDOT Uniform Crash Reports (UCR), submitted by law enforcement agencies in the state, for any incident on a public roadway involving one or more motor vehicles that resulted in death, injury, or at least \$500 in property damage. These reports are processed by the NMDOT Traffic Records Bureau and analyzed by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit (TRU).

DWI Arrest Data – New Mexico Taxation and Revenue Department, Motor Vehicle Division, DWI File, as of the date listed in the footnote of Table 32. Repeat offenders are identified by the combination of account key, arrest date, and citation number. County data are based upon the county where the arrest took place. City data are based upon the city where the offender resides.

Urban Areas – Areas defined by the New Mexico Department of Transportation, Asset Management and Planning, 2010 U.S. Census Urbanized Area Boundaries, NMDOT-Adjusted, and U.S. Census Urban Clusters, August 21, 2013. Urban areas for crash years 2013-2017 include a 1/2 mile buffer extending out from those urban boundaries. In crashes before 2013, "urban" was defined as a town or city with a population of at least 2,500 people.





Table 1: Total Crashes and Alcohol-involved Crashes by Crash Severity in Grant County, 2011-2020

	Total Crashes				Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
2011	4	147	378	529	2	17	13	32	
2012	5	129	501	635	1	15	21	37	
2013	5	159	434	598	1	19	15	35	
2014	2	141	484	627	0	18	19	37	
2015	3	140	462	605	1	13	18	32	
2016	3	150	400	553	3	14	14	31	
2017	8	152	395	555	3	8	6	17	
2018	1	134	443	578	1	6	12	19	
2019	3	138	464	605	0	12	7	19	
2020	7	134	392	533	2	14	7	23	

Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with Non-alcohol-involved Fatal and Injury Crashes in Grant County, 2011-2020

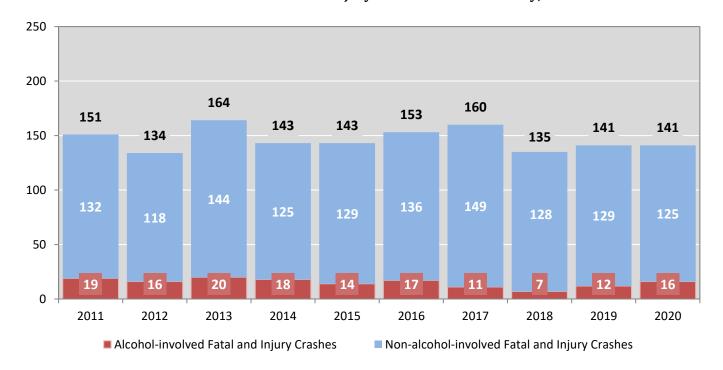






Table 2: Crashes by Month in Grant County, 2016-2020

Month			Crashes			5-Year
WIOIILII	2016	2017	2018	2019	2020	Average
January	47	32	54	49	47	46
February	49	33	27	44	43	39
March	54	51	35	45	36	44
April	53	43	50	48	32	45
May	24	54	48	60	43	46
June	38	34	45	46	40	41
July	54	43	54	50	41	48
August	41	52	47	49	51	48
September	53	64	56	52	68	59
October	51	54	54	55	55	54
November	49	53	64	51	36	51
December	40	42	44	56	41	45
Total Crashes	553	555	578	605	533	565

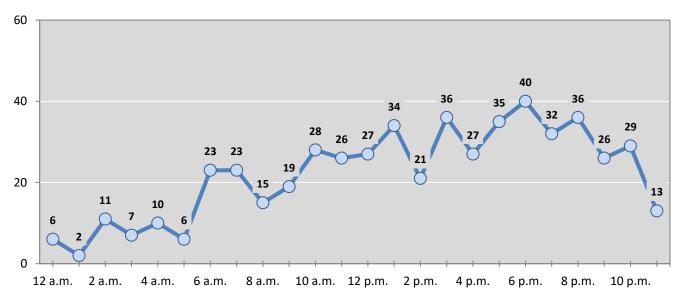
Table 3: Alcohol-involved Crashes by Month in Grant County, 2016-2020

Month		Alcoho	ol-involved C	rashes		5-Year
Worth	2016	2017	2018	2019	2020	Average
January	3	0	4	1	0	2
February	3	2	3	2	3	3
March	4	2	0	0	1	1
April	2	3	1	1	3	2
May	1	1	1	1	3	1
June	0	0	0	1	2	1
July	6	1	4	1	1	3
August	2	2	1	1	2	2
September	5	0	0	2	2	2
October	1	3	3	1	1	2
November	3	0	1	3	2	2
December	1	3	1	5	3	3
Total Crashes	31	17	19	19	23	22



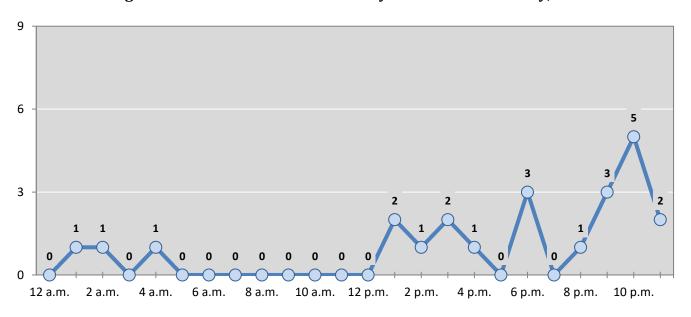


Figure 2: Crashes by Hour in Grant County, 2020



* In 2020, Grant County had 1 crashes for which hour data were missing.

Figure 3: Alcohol-involved Crashes by Hour in Grant County, 2020



* In 2020, Grant County had 0 alcohol-involved crashes for which hour data were missing.





Table 4: Total Crashes by Day of Week in Grant County, 2016-2020

Day of Week		٦	Total Crashe	S		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	59	69	47	57	55	57
Monday	101	85	97	79	79	88
Tuesday	71	80	94	92	80	83
Wednesday	82	86	75	96	72	82
Thursday	81	80	102	95	71	86
Friday	90	79	96	102	101	94
Saturday	69	76	67	84	75	74
Total Crashes	553	555	578	605	533	565

Table 5: Heavy-truck Crashes by Day of Week in Grant County, 2016-2020

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	1	4	1	5	3	3
Monday	6	1	2	3	5	3
Tuesday	3	4	3	7	5	4
Wednesday	7	7	2	7	4	5
Thursday	2	3	3	2	3	3
Friday	3	6	1	8	6	5
Saturday	3	2	3	7	1	3
Total Crashes	25	27	15	39	27	27

Table 6: Motorcycle Crashes by Day of Week in Grant County, 2016-2020

Day of Week		Mot	orcycle Cras	hes¹		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	2	5	2	0	3	2
Monday	2	2	2	2	5	3
Tuesday	5	6	1	1	2	3
Wednesday	2	3	0	1	1	1
Thursday	1	2	1	1	2	1
Friday	1	3	2	1	1	2
Saturday	1	5	3	2	4	3
Total Crashes	14	26	11	8	18	15

¹ "Motorcycles" exclude ATVs.





Table 7: Alcohol-involved Crashes by Day of Week in Grant County, 2016-2020

Day of Wook		Alcoho	l-involved C	Crashes		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	7	3	3	2	1	3
Monday	5	0	4	1	4	3
Tuesday	4	0	0	4	0	2
Wednesday	4	2	1	2	2	2
Thursday	3	5	4	3	6	4
Friday	4	1	4	3	4	3
Saturday	4	6	3	4	6	5
Total Crashes	31	17	19	19	23	22

Table 8: Fatal and Injury Crashes by Day of Week in Grant County, 2016-2020

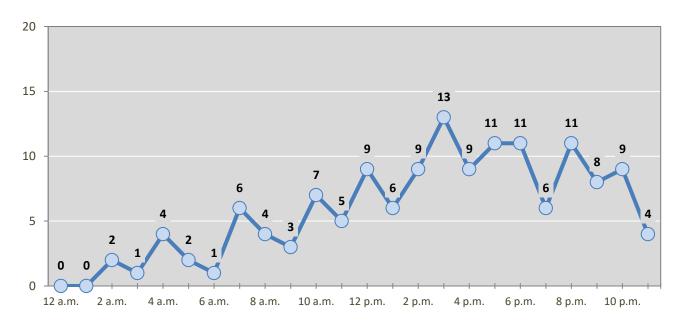
Day of Week		Fatal a	and Injury C	rashes		5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	15	17	10	11	15	14
Monday	27	20	24	17	20	22
Tuesday	31	17	21	25	18	22
Wednesday	19	28	22	20	15	21
Thursday	24	30	14	25	22	23
Friday	23	22	23	22	23	23
Saturday	14	26	21	21	28	22
Total Crashes	153	160	135	141	141	146

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Grant County, 2016-2020

Day of Week	Α	II Pedestria	n and Pedal	cycle Crashe	s	5-Year
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	3	0	0	1	1	1
Monday	1	1	0	0	0	0
Tuesday	1	0	0	0	0	0
Wednesday	1	2	1	0	0	1
Thursday	1	2	1	3	4	2
Friday	1	3	1	0	2	1
Saturday	0	2	0	1	0	1
Total Crashes	8	10	3	5	7	7

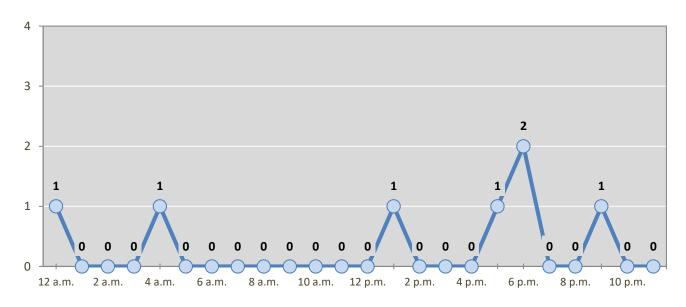


Figure 4: Fatal and Injury Crashes by Hour in Grant County, 2020



* In 2020, Grant County had 0 crashes for which hour data were missing.

Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Grant County, 2020



* In 2020, Grant County had 0 crashes for which hour data were missing.





Table 10: Severity of Injuries to People in Crashes by Rural and Urban Locations and Alcohol Involvement in Grant County, 2020

		People in Cra	shes by Sever	ity of Injuries		
Rural and Urban Locations by Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	Total People
People in Alcohol-involved Crashes	2	0	13	7	34	56
Urban	0	0	1	2	14	17
Rural Non-Interstate	2	0	12	5	20	39
Rural Interstate	0	0	0	0	0	0
People in Crashes	9	21	65	104	860	1,059
Urban	1	5	11	47	392	456
Rural Non-Interstate	5	14	47	53	434	553
Rural Interstate	3	2	7	4	34	50
Percent in Alcohol-involved Crashes	22%	0%	20%	7%	4%	5%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Grant County, 2016-2020

Crash Severity		C	crashes by Yea	ır		5-Year
by Rural and Urban Locations	2016	2017	2018	2019	2020	Average
Total Rural Interstate	24	19	11	30	25	22
Fatal Crash	0	3	1	0	2	1
Injury Crash	7	6	5	7	9	7
Property Damage Only Crash	17	10	5	23	14	14
Total Rural Non-Interstate	214	207	308	303	302	267
Fatal Crash	2	5	0	3	4	3
Injury Crash	43	49	75	69	78	63
Property Damage Only Crash	169	153	233	231	220	201
Total Urban	315	329	259	272	206	276
Fatal Crash	1	0	0	0	1	0
Injury Crash	100	97	54	62	47	72
Property Damage Only Crash	214	232	205	210	158	204





Table 12: Total Crashes by First Harmful Event in Grant County, 2016-2020

1		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2016	2017	2018	2019	2020	Average
Collision with Animal	139	161	179	176	162	163
Collision with Fixed Object	68	61	70	68	87	71
Collision with Motor Vehicle	266	252	267	286	203	255
Collision with Other Non-Fixed Object	6	13	13	16	8	11
Collision with Person	8	10	3	5	6	6
Pedalcycle	2	5	0	3	2	2
Pedestrian	5	5	2	2	4	4
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	1	0	1	0	0	0
Non-Collision	66	58	44	52	51	54
Overturn/Rollover	41	43	28	38	34	37
All Other Non-Collision	25	15	16	14	17	17
Other	0	0	0	0	15	15
Missing Data	0	0	2	2	1	1
Total Crashes	553	555	578	605	533	565

¹ The options of "Other Non-Motorist" and "Other" were not available before 2020. The addition of options in 2020 decreases the use of previously available options.

Table 13: Vehicles in Crashes by Vehicle Type in Grant County, 2016-2020

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type ¹	2016	2017	2018	2019	2020	Average
Buses	0	1	1	2	2	1
Motorcycles/ATVs	17	29	14	12	25	19
Passenger Cars	342	369	400	407	331	370
Pedalcycles	2	5	1	3	3	3
Pedestrians, All	8	5	3	2	4	4
Pickups	226	203	220	239	211	220
Semis/Heavy Trucks	27	29	15	43	34	30
Vans/SUVs/4WDs	168	166	176	178	141	166
Other Vehicles	18	7	27	1	2	11
Missing Data	40	29	27	34	14	29
Total Vehicles	848	843	884	921	767	853

¹ Pedestrians and pedalcycles are counted as non-motorized vehicles, when involved in a crash with a motor vehicle. "All pedestrians" encompasses pedestrians with or without personal conveyance (e.g., wheelchair, skateboard). See Page 18 for more data on non-motorized vehicles in crashes.





Table 14: Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Grant County, 2020

		Mot	or Vehicle ¹	Drivers by \	/ehicle Type	and Age G	roup		
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	2	36	14	0	10	0	0	62
20-24	1	0	45	21	2	15	0	0	84
25-29	0	0	30	19	3	19	0	0	71
30-34	0	3	31	15	3	13	0	0	65
35-39	0	5	22	22	2	13	0	0	64
40-44	0	2	17	13	3	8	0	0	43
45-49	0	2	18	15	4	5	0	0	44
50-54	0	1	20	11	4	8	0	1	45
55-59	0	5	15	14	4	10	0	1	49
60-64	1	0	19	14	6	6	0	0	46
65-69	0	1	18	13	0	10	0	0	42
70 +	0	2	23	23	3	16	1	0	68
Missing Data	0	2	37	17	0	8	1	12	77
Total Drivers	2	25	331	211	34	141	2	14	760

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Grant County, 2020

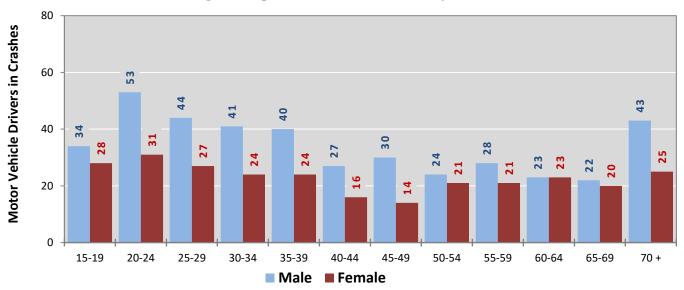
	А	lcohol-invo	lved Motor	Vehicle ¹ Dri	ivers by Veh	nicle Type ar	nd Age Grou	ıp	Total
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	1	0	0	1	0	0	2
20-24	0	0	1	1	0	1	0	0	3
25-29	0	0	2	0	0	1	0	0	3
30-34	0	0	1	1	0	0	0	0	2
35-39	0	0	1	1	0	1	0	0	3
40-44	0	0	1	1	0	1	0	0	3
45-49	0	1	0	0	0	0	0	0	1
50-54	0	0	3	0	0	0	0	0	3
55-59	0	0	1	0	0	1	0	0	2
60-64	0	0	0	0	0	0	0	0	0
65-69	0	0	0	0	0	0	0	0	0
70 +	0	0	0	0	0	0	0	0	0
Missing Data	0	0	0	0	0	1	0	0	1
Total Drivers	0	1	11	4	0	7	0	0	23

¹ See Page 18 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).



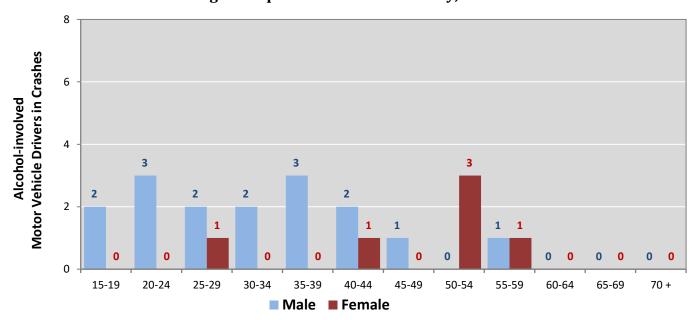


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Grant County, 2020



^{*} In 2020, Grant County had 77 drivers in crashes for which age or sex data were missing.

Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by Age Group and Sex in Grant County, 2020



^{*} In 2020, Grant County had 1 drivers in crashes for which age or sex data were missing.





Table 16: Alcohol-involved Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes in Grant County, 2016-2020

Acc ¹			Year			5-Year	
Age ¹	2016	2017 2018		2019	2020	Total	
15	0	0	0	0	0	0	
16	1	0	0	1	1	3	
17	1	0	0	1	1	3	
18	1	0	0	0	0	1	
19	1	0	1	1	0	3	
20	1	0	0	0	2	3	
Total Drivers	5	0	1	3	4	13	

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Grant County, 2020

		Total [Orivers		Alcohol-involved Drivers				
Age ¹	Se	X	Total Percent of		Sex		Total	Percent of	
· ·	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	3	2	5	6%	0	0	0	0%	
16	6	6	12	14%	1	0	1	25%	
17	7	3	10	12%	1	0	1	25%	
18	7	5	12	14%	0	0	0	0%	
19	11	12	23	28%	0	0	0	0%	
20	11	10	21	25%	2	0	2	50%	
Total Drivers	45	38	83	100%	4	0	4	100%	

¹ For analysis of drivers under age 21, when the driver age or sex are not identified on the crash report (typically hitand-run drivers), the driver data are considered unreliable and are excluded from the analysis.





Table 18: Frequency of Contributing Factors in Crashes by Crash Severity in Grant County, 2020

	Frequ	ency of Contributin	ng Factor ¹ by Crash Se	verity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	16	211	313	540
Driver Inattention	3	58	106	167
Excessive Speed	2	35	23	60
Other Improper Driving	3	22	34	59
Failed to Yield Right of Way	1	11	22	34
Drove Left of Center	1	20 7	12	33
Following Too Closely Under the Influence Of Alcohol	0 2	14	20 7	27 23
Avoid No Contact Vehicle	0	2	20	22
Speed Too Fast For Conditions	1	10	11	22
Made Improper Turn	0	4	16	20
Improper Backing	0	1	14	15
Avoid No Contact Other	0	5	7	12
Driver Distracted by Other Activity	0	2	7	9
Under the Influence Of Drugs	2	4	1	7
Vehicle Skidded Before Braking	0	5	1	6
Passed Stop Sign	0	2	3	5
Disregarded Traffic Signal	0	3	1	4
Improper Lane Change	0	2	2	4
Improper Overtaking	0	2	2	4
Cell Phone	0	1	2	3
High-Speed Pursuit	0	1	1	2
Driverless Moving Vehicle	0	0	1	1
Pedestrian Error	1	0	0	1
Failed to Yield For Emer. Vehicle	0	0	0	0
Failed to Yield For Police Vehicle	0	0	0	0
Driver Distracted by Passenger	0	0	0	0
Driver Distracted by Talking on Hands-Free Device Driver Distracted by Talking on Cell Phone	0	0	0	0
Driver Distracted by Taiking on Cell Phone Driver Distracted By Texting	0	0	0	0
Vehicle	1	4	18	23
Other Mechanical Defect	0	2	6	8
Defective Tires	1	0	6	7
Inadequate Brakes	0	1	4	5
Defective Steering	0	1	2	3
Coupling Device (Hitch, Chains)	0	0	0	0
Exhaust System	0	0	0	0
Lights (Head, Signal, Tail)	0	0	0	0
Mirrors	0	0	0	0
Suspension	0	0	0	0
Wheels	0	0	0	0
Windows/Windshield	0	0	0	0
Wipers	0	0	0	0
Environment	0	6	24	30
Animal(s) In Roadway	0	1	17	18
Backup - Prior Incident Backup - Prior Crash	0	2 0	1 2	3 2
Weather Conditions	0	1	1	2
Traffic Congestion	0	1	0	1
Debris	0	1	0	1
Low Visibility Due to Glare	0	0	1	1
Road Surface Conditions	0	0	1	1
Traffic Control Missing	0	0	1	1
Low Visibility Due to Smoke	0	0	0	0
Road Defect	0	0	0	0
Obstruction in Road	0	0	0	0
Other Visual Obstruction(s)	0	0	0	0
Other	3	87	337	427
Other - No Driver Error	2	42	190	234
None Missing Data	1	41	124	166
Missing Data	0	300	23	27
Total	20	308	692	1,020

 $^{^{\}rm 1}\,{\rm Multiple}$ contributing factors may be reported for any vehicle in a crash.





Table 19: People in Crashes by First Harmful Event and Severity of Injuries in Grant County, 2020

First Harrieful Frank /FHF\	People in Crashes by Severity of Injuries							
First Harmful Event (FHE) and Subanalysis	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	Total People		
Collision with Animal	0	0	6	11	231	248		
Deer	0	0	3	10	198	211		
Cattle/Cow	0	0	0	0	12	12		
Elk	0	0	2	1	9	12		
Small Domestic Animal	0	0	0	0	5	5		
Small Game Animal Horse	0	0	1 0	0	4 2	5 2		
Other Large Game Animal	0	0	0	0	1	1		
Antelope	0	0	0	0	0	0		
Bear	0	0	0	0	0	0		
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0		
Other Large Domestic Animal	0	0	0	0	0	0		
Missing Subanalysis Data	0	0	0	0	0	0		
Collision with Fixed Object	0	5	13	22	85	125		
Tree (standing)	0	0	3	8	17	28		
Embankment	0	1	2	5	8	16		
Ditch	0	0	1	3	9	13		
Fence Guardrail, End or Face	0	1 1	0 1	0	8 7	9		
Utility Pole/Light Support	0	1	0	2	6	9		
Other Fixed Object	0	0	3	0	5	8		
Traffic Sign Support	0	0	0	1	7	8		
Bridge Pier, Support, Rail, or Overhead	0	0	2	0	1	3		
Median	0	0	0	0	3	3		
Traffic Barrier, Concrete	0	1	0	1	1	3		
Wall or Building	0	0	0	1	2	3		
Other Post, Pole or Support	0	0	0 1	0	2	2		
Curb Culvert	0	0	0	0	0	1		
Traffic Barrier, Cable	0	0	0	0	0	0		
Other (incl. hydrant, box, cattle guard, plant)	0	0	0	1	5	6		
Missing Subanalysis Data	0	0	0	0	4	4		
Collision with Motor Vehicle	2	5	17	54	463	541		
MV in Transport	2	5	16	54	401	478		
Parked MV	0	0	1	0	51	52		
Missing Subanalysis Data	0	0	0	0	11	11		
Collision with Other Non-Fixed Object	0	0	0	4	11	15		
Railway Vehicle	0	0	0	0	0	0		
Struck by falling, shifting cargo	0	0	0	0	0	0		
Work Zone / Maintenance Equipment	0	0	0	0	0	0		
Other Non-fixed Object	0	0	0	4	9	13		
Missing Subanalysis Data	0	0	0	0	2	2		
Collision with Person	1	2	0	3	9	15		
Pedestrian	1	1	0	2	7	11		
Pedalcycle	0	1	0	1	2	4		
Other Non-Motorist	0	0	0	0	0	0		
Missing Subanalysis Data	0	0	0	0	0	0		
Non-Collision	6	9	22	9	43	89		
Overturn/Rollover	6	3	18	8	26	61		
Immersion, Full or Partial Jackknife	0	5 0	0	1 0	1 2	7 2		
Fell/Jumped from MV	0	0	1	0	0	1		
Cargo/Equipment Loss or Shift	0	0	0	0	0	0		
Fire/Explosion	0	0	0	0	0	0		
Thrown or Falling Object	0	0	0	0	0	0		
Other Non-Collision	0	1	2	0	10	13		
Missing Subanalysis Data	0	0	1	0	4	5		
Other	0	0	5	1	18	24		
		0	2	0	0	2		
Missing FHE and Subanalysis Data	0	U		U	U			



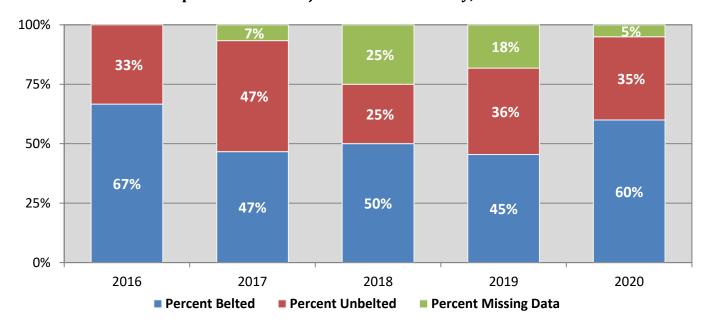


Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Grant County, 2020

	Unbe	lted People k	Cilled or Inju	red ^{1,2}	Total
Age Groups	Male	Percent of Male	Female	Percent of Female	People
0-4	0	0%	0	0%	0
5-9	0	0%	0	0%	0
10-14	1	7%	0	0%	1
15-19	3	20%	2	20%	5
20-24	6	40%	0	0%	6
25-29	2	13%	2	20%	4
30-34	0	0%	1	10%	1
35-39	1	7%	1	10%	2
40-44	1	7%	1	10%	2
45-49	1	7%	0	0%	1
50-54	0	0%	0	0%	0
55-59	0	0%	0	0%	0
60-64	0	0%	1	10%	1
65-69	0	0%	1	10%	1
70 +	0	0%	1	10%	1
Missing Data	0	0%	0	0%	0
Total People	15	100%	10	100%	25

¹ People injured are in one of three categories: suspected serious injury, suspected minor injury, or possible injury.

Figure 8: Seatbelt Use by People in Crashes with Fatal or Suspected Serious Injuries in Grant County, 2016-2020

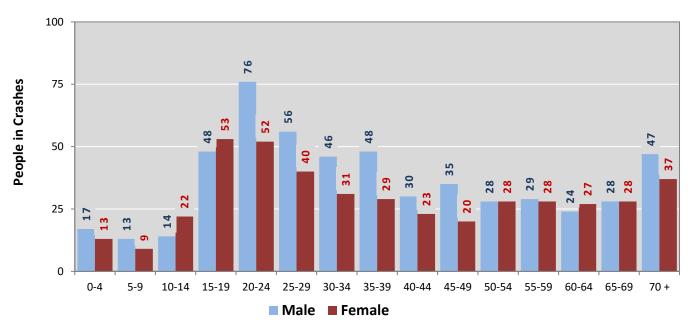


 $^{^{\}rm 2}$ Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.

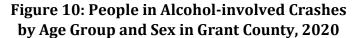


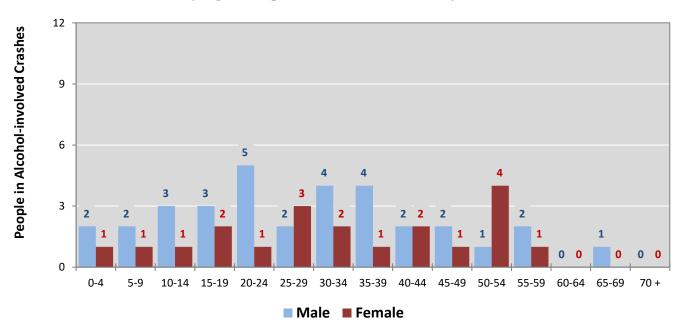


Figure 9: People in Crashes by Age Group and Sex in Grant County, 2020



^{*} In 2020, Grant County had 80 people in crashes for which age or sex data were missing.





^{*} In 2020, Grant County had 3 people in alcohol-involved crashes for which age or sex data were missing.





Table 21: All Pedestrians and All Pedalcyclists in Crashes by Age Group in Grant County, 2016-2020

Age Groups	All P	Pedestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age droups	2016	2017	2018	2019	2020	People
0-4	0	0	0	0	0	0
5-9	1	0	1	0	0	2
10-14	0	0	0	0	0	0
15-19	0	1	0	0	0	1
20-24	3	1	0	0	0	4
25-29	0	1	0	0	0	1
30-34	0	1	0	1	1	3
35-39	2	0	1	2	1	6
40-44	0	3	0	1	2	6
45-49	0	0	1	0	1	2
50-54	1	1	0	0	0	2
55-59	0	0	0	0	0	0
60-64	0	1	0	0	0	1
65-69	2	0	0	1	1	4
70 +	1	0	1	0	0	2
Missing Data	0	1	0	0	1	2
Total People	10	10	4	5	7	36

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Grant County, 2020

	All Ped	lestrians and	Pedalcycle O	perators ¹ in C	Crashes		
Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B) Possible Injuries (Class C)		No Apparent Injury (Class O)	Total People	
Pedalcycle Operators	0	1	0	2	0	3	
Involved	0	0	0	0	0	0	
Not Involved	0	1	0	2	0	3	
All Pedestrians	1	1	0	1	1	4	
Involved	0	0	0	0	0	0	
Not Involved	1	1	0	1	1	4	
Total People	1	2	0	3	1	7	

¹ "All pedestrians" encompasses pedestrians with and without personal conveyance (e.g., wheelchair, skateboard).

"All pedalcyclists" encompasses both pedalcycle operators and pedalcycle passengers. All pedestrians and pedalcycle operators are counted as non-motorized vehicles when involved in a crash with a motor vehicle.





Table 23: Occupants of Passenger Vehicles in Crashes by Severity of Injuries and Belt Usage in Grant County, 2020

	lmim.	Occupants of Passenger Vehicles ¹					
Severity of Injuries	Injury Class	Belted	Unbelted	Missing Data	Total		
Fatalities	K	3	3	0	6		
Suspected Serious Injuries	Α	8	4	1	13		
Suspected Minor Injuries	В	34	9	2	45		
Possible Injuries	С	86	9	1	96		
No Apparent Injuries	0	700	6	90	796		
Total Occupants of Passenger Ve	831	31	94	956			

¹ Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

Table 24: Motorcyclists in Crashes by Severity of Injuries and Helmet Usage in Grant County, 2020

	Injury	Motorcyclists in Crashes ¹					
Severity of Injuries	Class	Helmeted	Unhelmeted	Missing Data	Total		
Fatalities	K	1	0	0	1		
Suspected Serious Injuries	Α	1	1	0	2		
Suspected Minor Injuries	В	5	6	0	11		
Possible Injuries	С	0	0	0	0		
No Apparent Injuries	0	1	1	3	5		
Total Motorcyclists		8	8	3	19		

¹Excludes people on ATVs.





Table 25: Occupants of Passenger Vehicles in Crashes by Year, Belt Usage, and Percent Killed in Grant County, 2016-2020

Occupant Fatalities of Passenger Vehicles ¹			Total O	Total Occupants of Passenger Vehicles ¹				Percent Killed		
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2016	0	1	0	1	904	12	125	1,041	0.00%	8.3%
2017	2	5	0	7	920	22	115	1,057	0.22%	22.7%
2018	0	1	0	1	938	11	127	1,076	0.00%	9.1%
2019	1	1	0	2	1,021	23	109	1,153	0.10%	4.3%
2020	3	3	0	6	831	31	94	956	0.36%	9.7%
Average	1.2	2.2	0.0	3.4	922.8	19.8	114.0	1,056.6	0.13%	11.1%

¹ Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

Table 26: Motorcyclists in Crashes by Year, Helmet Usage, and Percent Killed in Grant County, 2016-2020

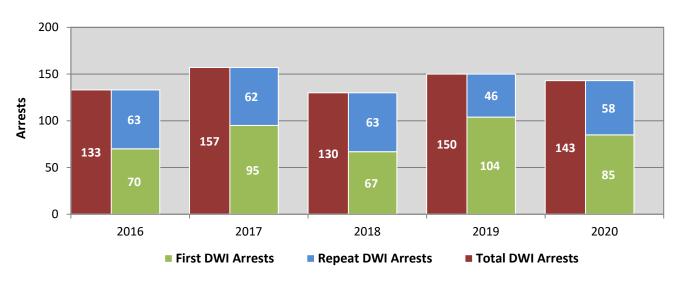
Motorcyclist Fatalities ¹				Total Moto	orcyclists ¹	Percent Killed				
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2016	0	0	0	0	8	3	6	17	0.0%	0.0%
2017	0	1	0	1	10	8	10	28	0.0%	12.5%
2018	0	0	0	0	8	0	3	11	0.0%	0.0%
2019	0	0	0	0	4	3	2	9	0.0%	0.0%
2020	1	0	0	1	8	8	3	19	12.5%	0.0%
Average	0.2	0.2	0.0	0.4	7.6	4.4	4.8	16.8	2.6%	4.5%

¹Excludes people on ATVs.



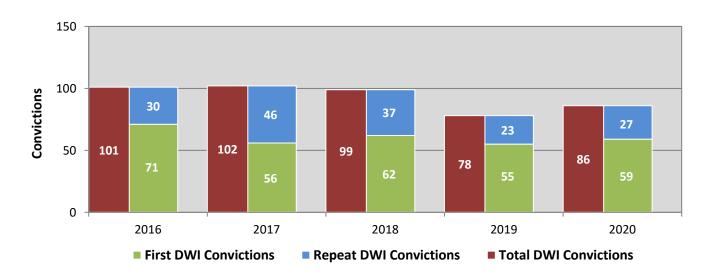


Figure 11: DWI Arrests in Grant County, Showing First and Repeat DWI Arrests, 2016-2020



*Values are based upon the year of the arrest.

Figure 12: DWI Convictions in Grant County, Showing First and Repeat DWI Convictions, 2016-2020

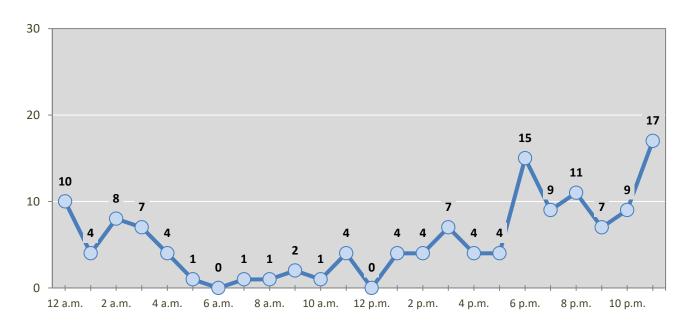


*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour in Grant County, 2020



^{*} In 2020, Grant County had 9 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week in Grant County, 2016-2020

		5-Year				
Day of Week	2016	2017	2018	2019	2020	Average
Sunday	26	33	29	29	22	28
Monday	15	19	8	18	9	14
Tuesday	14	13	14	10	16	13
Wednesday	11	17	15	14	14	14
Thursday	12	16	19	25	25	19
Friday	26	20	19	22	24	22
Saturday	29	39	26	32	33	32
Total Arrests	133	157	130	150	143	143





Table 28: Driver First DWI Arrests by Age Group in Grant County, 2016-2020

Ago Groups	Driver First DWI Arrests ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	12	7	4	8	7		
20-24	17	23	18	29	17		
25-29	9	22	11	10	12		
30-34	8	8	6	9	13		
35-39	4	11	6	8	14		
40-44	8	6	7	9	9		
45-49	4	5	2	7	6		
50-54	3	5	4	1	5		
55-59	4	2	7	11	1		
60-64	0	4	0	4	0		
65-69	0	0	1	6	1		
70 +	0	2	1	2	0		
Missing Data	1	0	0	0	0		
Total Drivers	70	95	67	104	85		

¹ Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group in Grant County, 2016-2020

Age Groups	Driver Repeat DWI Arrests ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	1	3	0	0	2		
20-24	4	7	4	8	5		
25-29	7	6	1	4	8		
30-34	2	12	7	6	6		
35-39	11	3	12	8	15		
40-44	11	7	7	2	7		
45-49	9	4	9	6	2		
50-54	6	7	7	4	5		
55-59	3	4	6	5	6		
60-64	6	3	3	3	0		
65-69	3	5	5	0	2		
70 +	0	1	2	0	0		
Missing Data	0	0	0	0	0		
Total Drivers	63	62	63	46	58		

¹ Values are based upon the year of the arrest.





Table 30: Driver First DWI Convictions by Age Group in Grant County, 2016-2020

Ago Groups	Driver First DWI Convictions ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	7	6	2	1	3		
20-24	20	14	20	14	16		
25-29	7	10	9	7	10		
30-34	7	7	3	9	7		
35-39	11	5	5	7	7		
40-44	6	5	5	2	2		
45-49	3	4	3	4	5		
50-54	3	1	2	4	3		
55-59	5	2	6	3	1		
60-64	2	2	4	1	1		
65-69	0	0	1	2	3		
70 +	0	0	2	1	1		
Missing Data	0	0	0	0	0		
Total Drivers	71	56	62	55	59		

¹ Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group in Grant County, 2016-2020

Ago Groups	Driver Repeat DWI Convictions ¹						
Age Groups	2016	2017	2018	2019	2020		
15-19	0	3	0	0	0		
20-24	3	2	2	3	3		
25-29	3	4	2	0	4		
30-34	1	6	5	5	2		
35-39	4	5	5	4	6		
40-44	3	7	5	3	3		
45-49	7	4	4	2	1		
50-54	3	7	5	2	3		
55-59	3	1	3	3	4		
60-64	1	3	2	0	1		
65-69	1	4	4	0	0		
70 +	1	0	0	1	0		
Missing Data	0	0	0	0	0		
Total Drivers	30	46	37	23	27		

¹Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for Grant County and the State, 2020

Court Disposition of DWI Arrest ¹	Grant County	Statewide	Percent of Statewide
Total DWI Arrests	143	8,233	1.7%
DWI Arrests Resulting in Convictions	76	3,975	1.9%
DWI Arrests Resulting in Dismissals ²	17	587	2.9%
DWI Arrests Awaiting Disposition	50	3,671	1.4%

¹ These are the number of DWI arrests in 2020 and whether the case resulted in a conviction or dismissal, or is still awaiting court disposition, as reported in the NM MVD DWI File, as of December 2021.

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in Grant County and the State, 2020

	Average Nur	Deviation from		
Court Disposition	Grant County	Statewide	Statewide Average	
DWI Conviction	177	200	-23	
DWI Dismissal	179	196	-16	

² For this table, a very small number of "not guilty" rulings may be included in the category Dismissals.



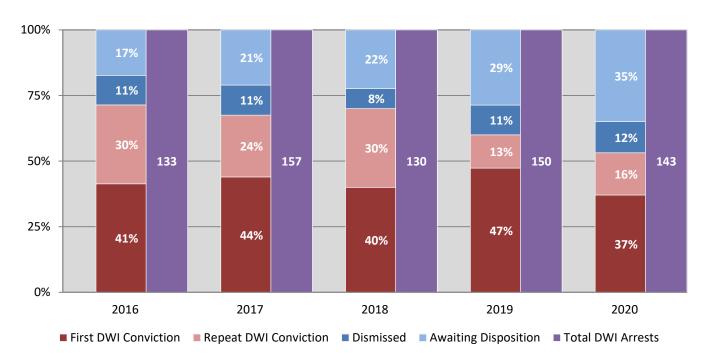


Table 27 Court Disposition of DWI Arrests in Grant County, 2016-2020

Year of DWI		Total DWI				
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests	
2016	55	40	15	23	133	
2017	69	37	18	33	157	
2018	52	39	10	29	130	
2019	71	19	17	43	150	
2020	53	23	17	50	143	

¹Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests in Grant County, 2016-2020



*Table 34 contains the values used to calculate percentages shown in Figure 14.