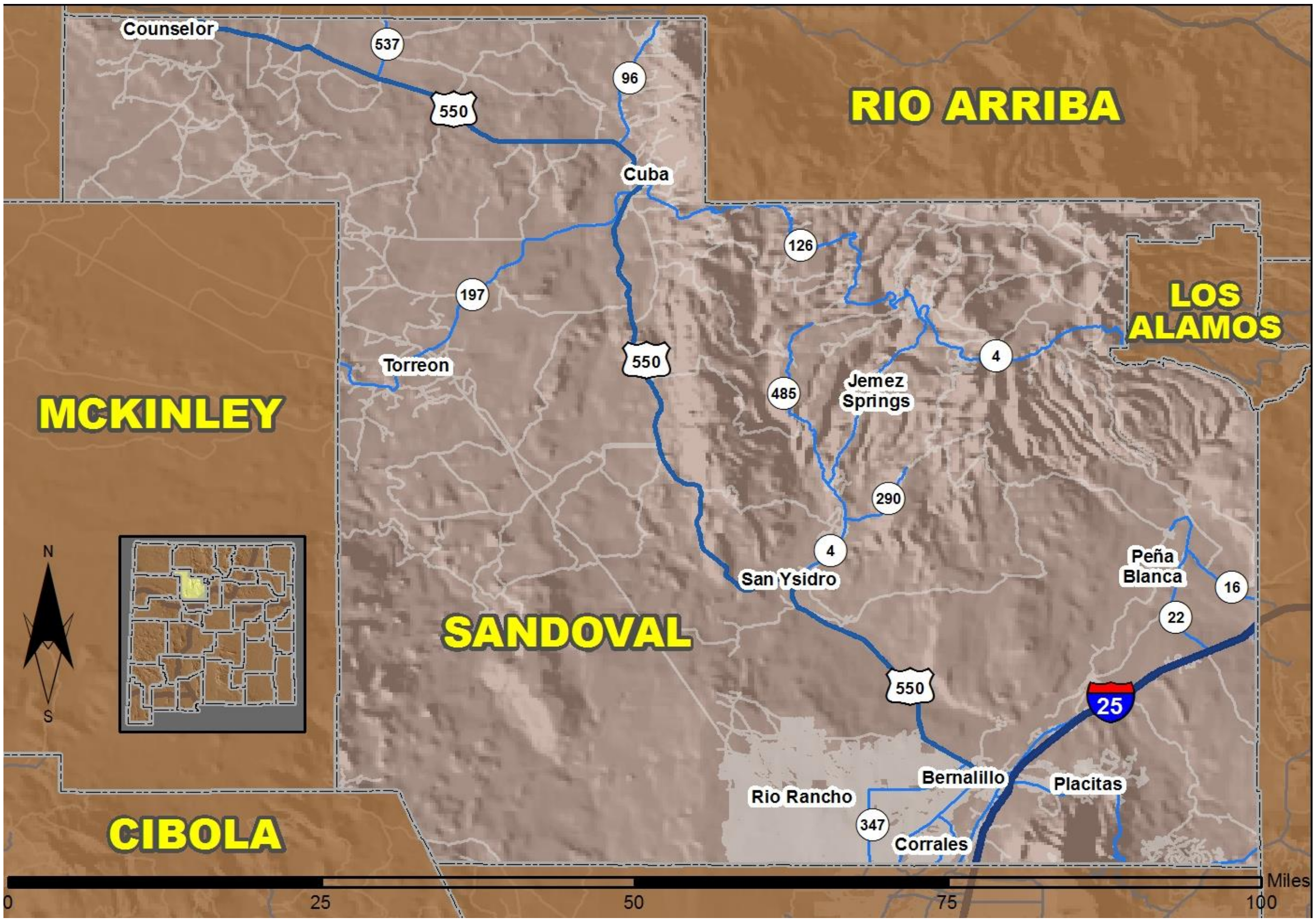
2020 Community Report

Sandoval County


Counselor
537
96
550
Cuba
RIO ARRIBA
126
197
LOS ALAMOS
4
Torreon
550
485
Jemez Springs
MCKINLEY
290
4
N
S
San Ysidro
Peña Blanca
16
22
SANDOVAL
550
25
Bernalillo
Placitas
Rio Rancho
347
Corrales
CIBOLA
0
25
50
75
100
Miles

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 Sandoval County, 2011-2020

Year	Total Crashes				Alcohol-involved Crashes			
	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total
2011	11	544	1,266	**1,821**	5	37	59	**101**
2012	11	446	1,132	**1,589**	7	43	63	**113**
2013	13	482	1,156	**1,651**	5	43	57	**105**
2014	10	392	1,030	**1,432**	3	43	43	**89**
2015	5	491	1,197	**1,693**	2	37	55	**94**
2016	11	569	1,350	**1,930**	6	40	63	**109**
2017	13	570	1,513	**2,096**	4	50	60	**114**
2018	20	605	1,528	**2,153**	10	58	57	**125**
2019	16	655	1,467	**2,138**	7	40	76	**123**
2020	14	481	1,188	**1,683**	2	39	68	**109**

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

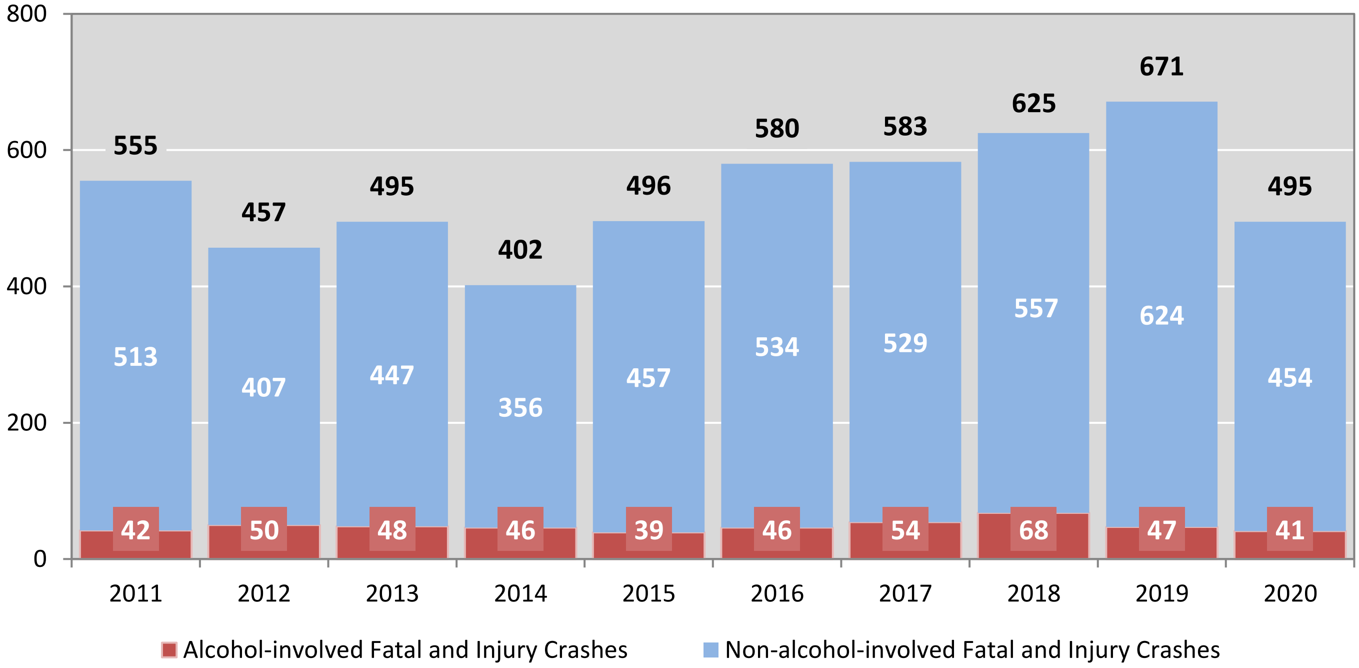


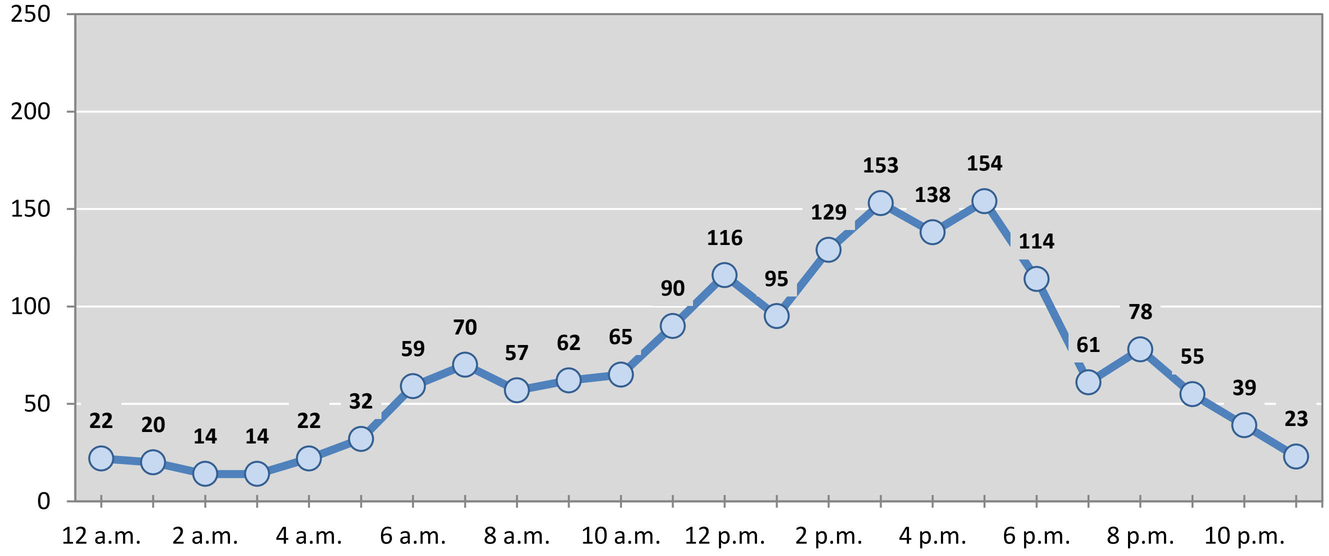
Table 2: Crashes by Month in Sandoval County, 2016-2020

Month	Crashes					5-Year Average
	2016	2017	2018	2019	2020	
January	133	156	162	173	175	**160**
February	141	153	149	193	155	**158**
March	140	210	180	151	141	**164**
April	159	176	149	163	86	**147**
May	156	143	185	195	159	**168**
June	139	149	138	144	132	**140**
July	160	171	167	139	139	**155**
August	168	176	208	180	139	**174**
September	188	208	172	186	145	**180**
October	193	189	228	199	155	**193**
November	171	180	192	230	112	**177**
December	182	185	223	185	145	**184**
Total Crashes	**1,930**	**2,096**	**2,153**	**2,138**	**1,683**	**2,000**

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

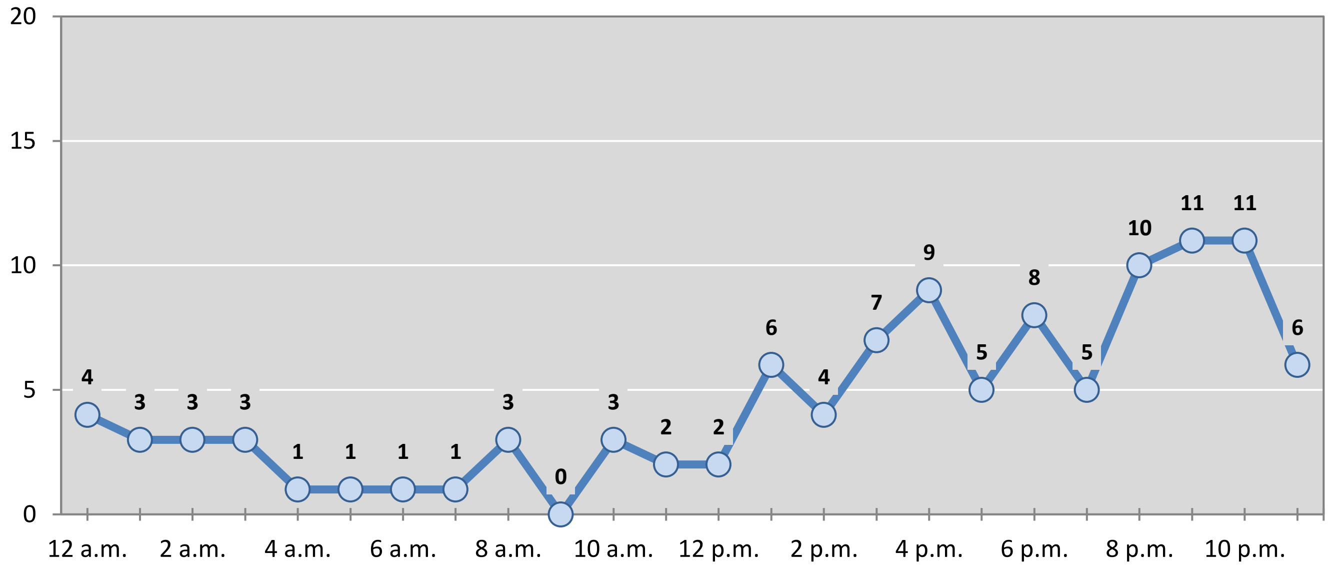
Month	Alcohol-involved Crashes					5-Year Average
	2016	2017	2018	2019	2020	
January	6	12	11	10	11	**10**
February	5	8	12	8	11	**9**
March	10	10	11	5	9	**9**
April	9	8	10	13	5	**9**
May	11	12	3	13	7	**9**
June	13	12	6	17	3	**10**
July	10	15	13	4	13	**11**
August	7	9	16	8	7	**9**
September	7	7	7	16	12	**10**
October	11	7	9	11	13	**10**
November	7	6	10	11	8	**8**
December	13	8	17	7	10	**11**
Total Crashes	**109**	**114**	**125**	**123**	**109**	**116**

Figure 2: Crashes by Hour in Sandoval County, 2020



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

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



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

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

Day of Week	Total Crashes					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	202	186	202	241	169	**200**
Monday	308	316	344	314	240	**304**
Tuesday	280	348	311	336	277	**310**
Wednesday	247	339	335	344	224	**298**
Thursday	286	296	312	283	217	**279**
Friday	340	341	389	362	288	**344**
Saturday	267	270	260	258	268	**265**
Total Crashes	**1,930**	**2,096**	**2,153**	**2,138**	**1,683**	**2,000**

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

Day of Week	Heavy-truck Crashes					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	4	6	6	8	15	**8**
Monday	19	17	21	17	18	**18**
Tuesday	7	16	18	16	13	**14**
Wednesday	11	14	7	23	18	**15**
Thursday	13	7	18	14	11	**13**
Friday	13	19	7	22	16	**15**
Saturday	9	6	3	7	15	**8**
Total Crashes	**76**	**85**	**80**	**107**	**106**	**91**

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

Day of Week	Motorcycle Crashes[1]					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	8	7	6	3	9	**7**
Monday	5	8	4	6	11	**7**
Tuesday	6	6	4	3	10	**6**
Wednesday	2	11	6	5	3	**5**
Thursday	5	6	9	7	5	**6**
Friday	6	5	13	7	7	**8**
Saturday	7	5	12	6	13	**9**
Total Crashes	**39**	**48**	**54**	**37**	**58**	**47**

[1] "Motorcycles" exclude ATVs.

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

Day of Week	Alcohol-involved Crashes					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	17	23	25	25	16	**21**
Monday	10	12	14	10	8	**11**
Tuesday	14	13	12	11	14	**13**
Wednesday	12	19	16	22	16	**17**
Thursday	6	14	15	19	14	**14**
Friday	31	10	17	19	15	**18**
Saturday	19	23	26	17	26	**22**
Total Crashes	**109**	**114**	**125**	**123**	**109**	**116**

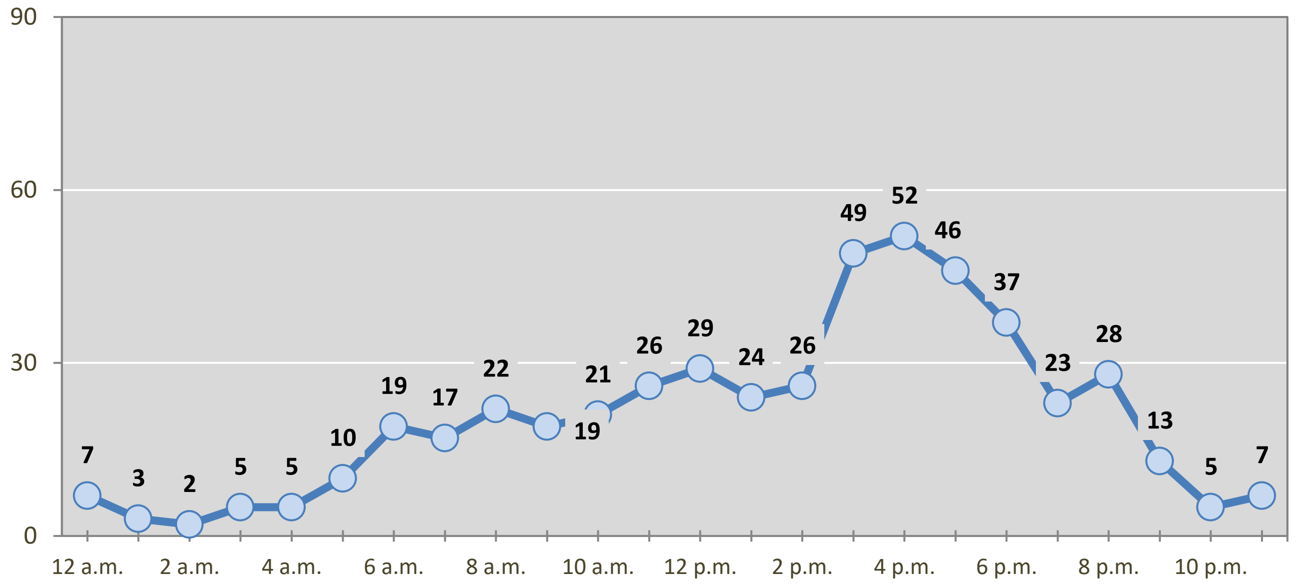
Table 8: Fatal and Injury Crashes by Day of Week in Sandoval County, 2016-2020

Day of Week	Fatal and Injury Crashes					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	59	51	66	77	56	**62**
Monday	94	87	98	112	63	**91**
Tuesday	83	93	84	96	84	**88**
Wednesday	80	94	94	95	64	**85**
Thursday	84	86	87	109	67	**87**
Friday	99	90	119	105	78	**98**
Saturday	81	82	77	77	83	**80**
Total Crashes	**580**	**583**	**625**	**671**	**495**	**591**

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

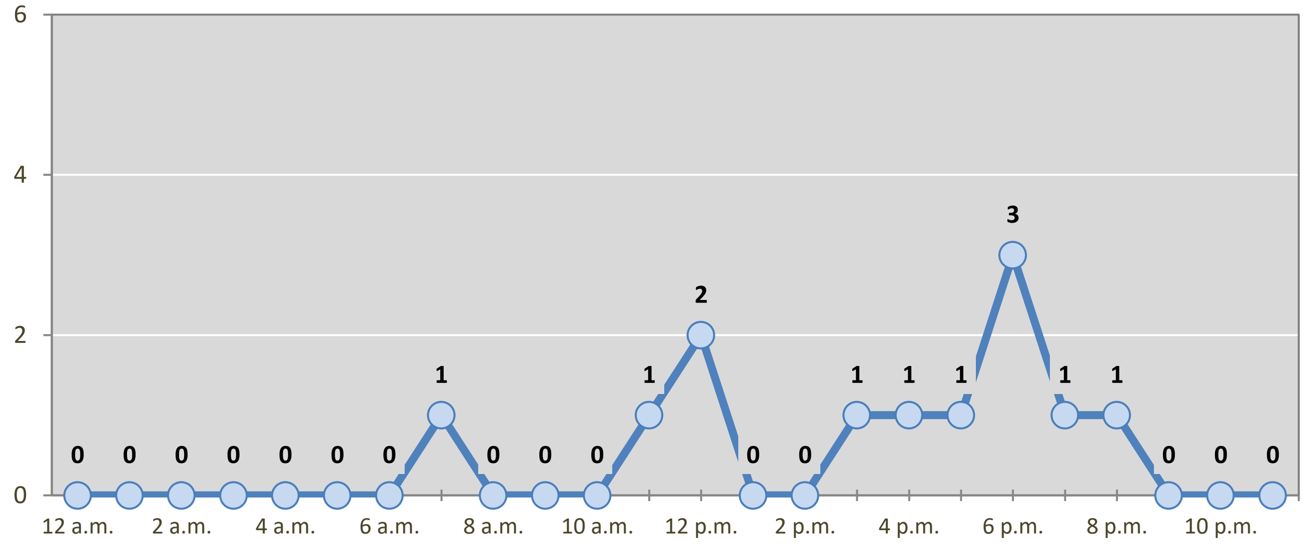
Day of Week	All Pedestrian and Pedalcycle Crashes					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	3	2	2	5	2	**3**
Monday	4	2	8	3	0	**3**
Tuesday	3	3	7	5	2	**4**
Wednesday	3	5	1	3	2	**3**
Thursday	4	6	9	3	0	**4**
Friday	4	2	7	3	3	**4**
Saturday	2	2	7	3	3	**3**
Total Crashes	**23**	**22**	**41**	**25**	**12**	**25**

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



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

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



* In 2020, Sandoval 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 Sandoval County, 2020

Rural and Urban Locations by Alcohol Involvement	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
People in Alcohol-involved Crashes	**2**	**9**	**18**	**35**	**181**	**245**
Urban	1	4	11	25	148	189
Rural Non-Interstate	0	1	6	7	26	40
Rural Interstate	1	4	1	3	7	16
People in Crashes	**14**	**42**	**213**	**434**	**3,314**	**4,017**
Urban	7	22	143	347	2,762	3,281
Rural Non-Interstate	5	11	57	64	416	553
Rural Interstate	2	9	13	23	136	183
Percent in Alcohol-involved Crashes	**14%**	**21%**	**8%**	**8%**	**5%**	**6%**

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

Crash Severity by Rural and Urban Locations	Crashes by Year					5-Year Average
	2016	2017	2018	2019	2020	
Total Rural Interstate	**87**	**86**	**104**	**101**	**85**	**92**
Fatal Crash	1	1	1	1	2	1
Injury Crash	28	22	29	36	25	28
Property Damage Only Crash	58	63	74	64	58	63
Total Rural Non-Interstate	**219**	**206**	**308**	**316**	**286**	**267**
Fatal Crash	6	6	8	7	5	6
Injury Crash	58	50	87	108	97	80
Property Damage Only Crash	155	150	213	201	184	181
Total Urban	**1,624**	**1,804**	**1,741**	**1,721**	**1,312**	**1,640**
Fatal Crash	4	6	11	8	7	7
Injury Crash	483	498	489	511	359	468
Property Damage Only Crash	1,137	1,300	1,241	1,202	946	1,165

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

First Harmful Event[1]	Total Crashes by Year					5-Year Average
	2016	2017	2018	2019	2020	
Collision with Animal	65	79	81	90	65	**76**
Collision with Fixed Object	241	213	261	253	244	**242**
Collision with Motor Vehicle	1,417	1,611	1,555	1,561	1,158	**1,460**
Collision with Other Non-Fixed Object	35	49	57	58	41	**48**
Collision with Person	23	22	41	25	12	**25**
Pedalcycle	10	12	21	12	3	**12**
Pedestrian	13	10	20	13	9	**13**
Other Non-Motorist	0	0	0	0	0	**0**
Missing Subanalysis Data	0	0	0	0	0	**0**
Non-Collision	121	121	150	139	94	**125**
Overturn/Rollover	93	85	106	106	65	**91**
All Other Non-Collision	28	36	44	33	29	**34**
Other	0	0	0	0	58	**58**
Missing Data	28	1	8	12	11	**12**
Total Crashes	**1,930**	**2,096**	**2,153**	**2,138**	**1,683**	**2,000**

[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 Sandoval County, 2016-2020

Vehicle Type [1]	Vehicles in Crashes by Vehicle Type					5-Year Average
	2016	2017	2018	2019	2020	
Buses	18	4	16	9	2	**10**
Motorcycles/ATVs	48	52	62	45	82	**58**
Passenger Cars	1,964	2,253	2,262	2,264	1,695	**2,088**
Pedalcycles	10	12	21	13	3	**12**
Pedestrians, All	13	10	21	13	10	**13**
Pickups	576	579	595	656	572	**596**
Semis/Heavy Trucks	81	92	81	113	108	**95**
Vans/SUVs/4WDs	788	845	796	749	518	**739**
Other Vehicles	8	7	27	3	5	**10**
Missing Data	114	121	98	92	38	**93**
Total Vehicles	**3,620**	**3,975**	**3,979**	**3,957**	**3,033**	**3,713**

[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 Sandoval County, 2020

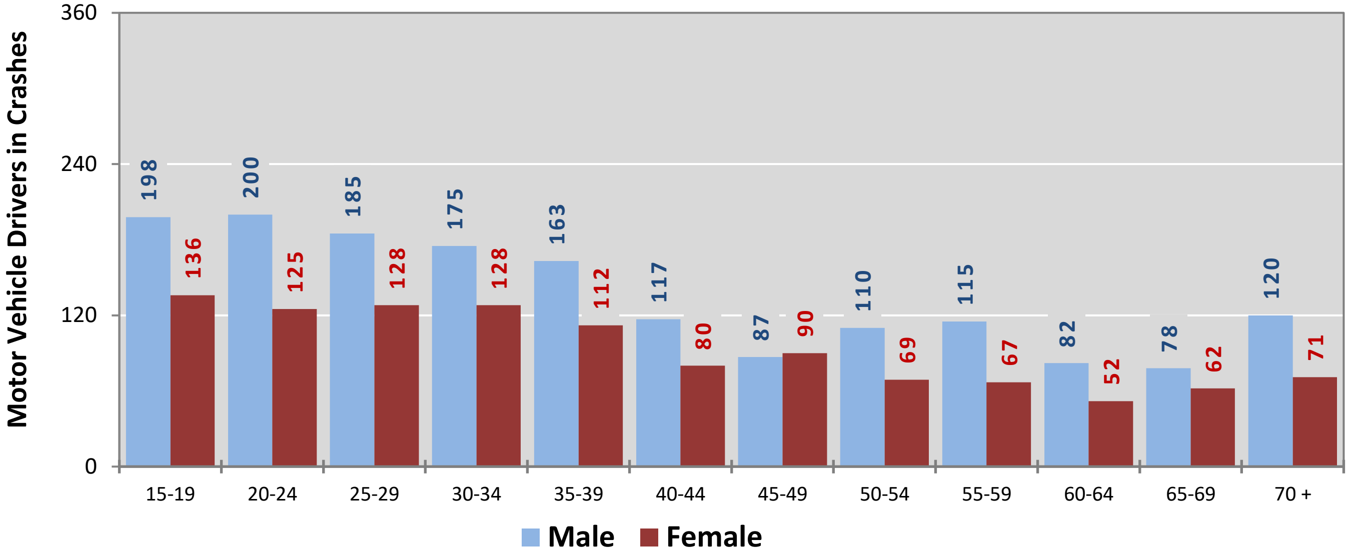
Age Groups	Motor Vehicle[1] Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	11	223	48	0	53	0	1	**336**
20-24	0	9	229	32	12	44	0	1	**327**
25-29	0	7	201	56	5	45	0	0	**314**
30-34	0	6	176	52	9	60	0	1	**304**
35-39	0	10	144	56	12	53	0	0	**275**
40-44	0	3	105	41	13	35	0	0	**197**
45-49	0	7	90	39	5	36	1	0	**178**
50-54	1	11	83	42	9	33	1	0	**180**
55-59	0	6	75	50	18	33	0	0	**182**
60-64	0	3	69	34	7	22	0	0	**135**
65-69	0	2	69	33	6	30	0	0	**140**
70 +	1	4	98	38	3	47	0	0	**191**
Missing Data	0	3	133	51	9	27	3	35	**261**
Total Drivers	**2**	**82**	**1,695**	**572**	**108**	**518**	**5**	**38**	**3,020**

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

Age Groups	Alcohol-involved Motor Vehicle[1] Drivers by Vehicle Type and Age Group								Total Drivers
	Bus	Motor-cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	0	6	2	0	3	0	0	**11**
20-24	0	2	12	1	0	0	0	0	**15**
25-29	0	1	15	6	0	3	0	0	**25**
30-34	0	0	16	2	0	2	0	0	**20**
35-39	0	0	6	4	0	5	0	0	**15**
40-44	0	0	2	0	0	1	0	0	**3**
45-49	0	1	2	3	0	1	0	0	**7**
50-54	0	0	3	1	0	1	0	0	**5**
55-59	0	0	0	0	0	1	0	0	**1**
60-64	0	0	0	0	0	2	0	0	**2**
65-69	0	0	0	1	0	0	0	0	**1**
70 +	0	0	2	0	0	0	0	0	**2**
Missing Data	0	0	0	1	0	0	0	0	**1**
Total Drivers	**0**	**4**	**64**	**21**	**0**	**19**	**0**	**0**	**108**

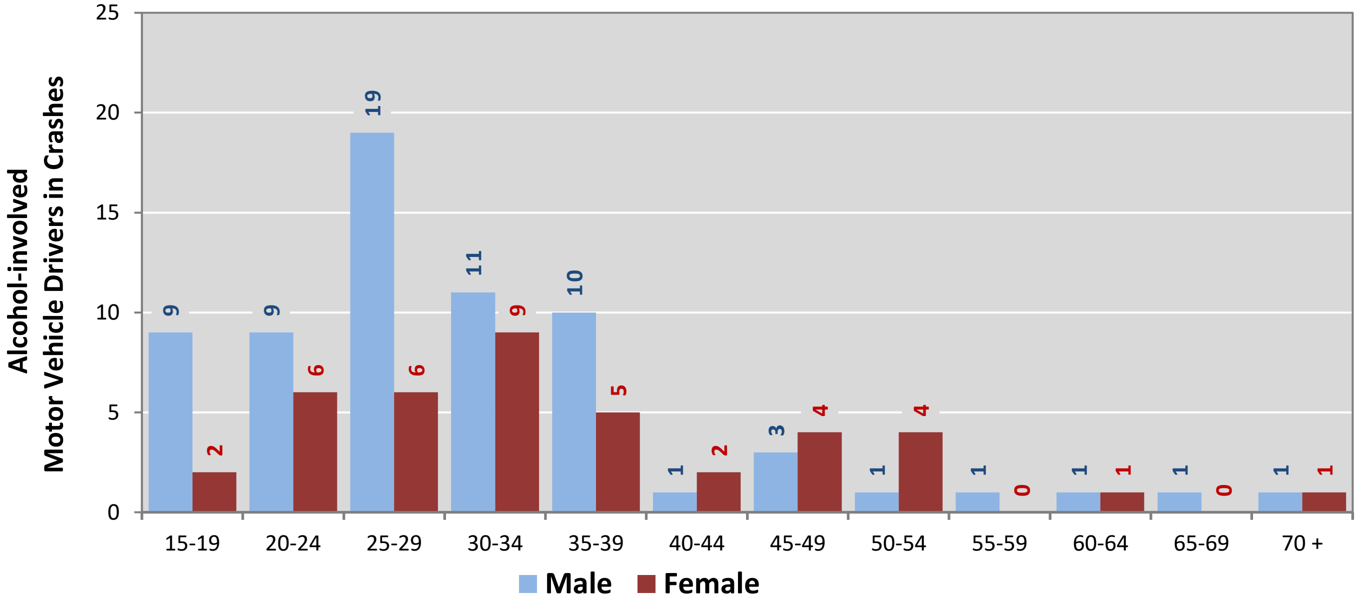
[1] See Page 18 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).

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



* In 2020, Sandoval County had 270 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 Sandoval County, 2020



* In 2020, Sandoval 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 Sandoval County, 2016-2020

Age[1]	Year					5-Year Total
	2016	2017	2018	2019	2020	
15	0	0	0	1	1	**2**
16	0	0	1	1	3	**5**
17	1	1	1	2	1	**6**
18	2	4	2	2	3	**13**
19	3	1	3	1	3	**11**
20	3	3	2	3	2	**13**
Total Drivers	**9**	**9**	**9**	**10**	**13**	**50**

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

Age[1]	Total Drivers				Alcohol-involved Drivers			
	Sex		Total Drivers	Percent of Total	Sex		Total Drivers	Percent of Total
	Male	Female			Male	Female		
15	8	10	18	**4%**	0	1	1	**8%**
16	40	25	65	**16%**	2	1	3	**23%**
17	49	26	75	**19%**	1	0	1	**8%**
18	52	40	92	**23%**	3	0	3	**23%**
19	49	35	84	**21%**	3	0	3	**23%**
20	40	27	67	**17%**	2	0	2	**15%**
Total Drivers	**238**	**163**	**401**	**100%**	**11**	**2**	**13**	**100%**

[1] For analysis of drivers under age 21, when the driver age or sex are not identified on the crash report (typically hit-and-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 Sandoval County, 2020

Contributing Factors	Frequency of Contributing Factor[1] by Crash Severity			
	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	**33**	**723**	**1,518**	**2,274**
Driver Inattention	6	248	529	**783**
Following Too Closely	1	75	190	**266**
Failed to Yield Right of Way	1	65	137	**203**
Other Improper Driving	6	51	111	**168**
Excessive Speed	4	54	68	**126**
Under the Influence Of Alcohol	2	40	68	**110**
Made Improper Turn	0	19	48	**67**
Speed Too Fast For Conditions	1	29	37	**67**
Improper Lane Change	1	10	52	**63**
Avoid No Contact Vehicle	0	16	45	**61**
Avoid No Contact Other	3	16	40	**59**
Disregarded Traffic Signal	1	26	21	**48**
Driver Distracted by Other Activity	0	16	28	**44**
Improper Overtaking	1	9	32	**42**
Drove Left of Center	1	14	26	**41**
Under the Influence Of Drugs	5	8	12	**25**
Improper Backing	0	4	20	**24**
Cell Phone	0	6	14	**20**
Passed Stop Sign	0	3	14	**17**
Vehicle Skidded Before Braking	0	3	6	**9**
Driver Distracted by Passenger	0	2	6	**8**
Failed to Yield For Emer. Vehicle	0	1	5	**6**
Driver Distracted By Texting	0	3	2	**5**
Pedestrian Error	0	3	1	**4**
Failed to Yield For Police Vehicle	0	1	2	**3**
High-Speed Pursuit	0	1	1	**2**
Driver Distracted by Talking on Cell Phone	0	0	2	**2**
Driverless Moving Vehicle	0	0	1	**1**
Driver Distracted by Talking on Hands-Free Device	0	0	0	**0**
Vehicle	**1**	**16**	**56**	**73**
Defective Tires	0	4	16	**20**
Other Mechanical Defect	0	3	16	**19**
Defective Steering	1	4	9	**14**
Inadequate Brakes	0	4	10	**14**
Wheels	0	1	2	**3**
Coupling Device (Hitch, Chains)	0	0	1	**1**
Lights (Head, Signal, Tail)	0	0	1	**1**
Windows/Windshield	0	0	1	**1**
Exhaust System	0	0	0	**0**
Mirrors	0	0	0	**0**
Suspension	0	0	0	**0**
Wipers	0	0	0	**0**
Environment	**2**	**33**	**98**	**133**
Animal(s) In Roadway	0	7	30	**37**
Weather Conditions	0	8	18	**26**
Road Surface Conditions	0	4	17	**21**
Debris	0	4	5	**9**
Traffic Congestion	0	3	5	**8**
Road Defect	0	0	8	**8**
Other Visual Obstruction(s)	1	2	5	**8**
Backup - Prior Crash	0	2	4	**6**
Obstruction in Road	0	2	2	**4**
Low Visibility Due to Glare	0	1	2	**3**
Traffic Control Missing	1	0	1	**2**
Backup - Prior Incident	0	0	1	**1**
Low Visibility Due to Smoke	0	0	0	**0**
Other	**11**	**435**	**976**	**1,422**
Other - No Driver Error	9	341	723	**1,073**
None	2	68	149	**219**
Missing Data	0	26	104	**130**
Total	**47**	**1,207**	**2,648**	**3,902**

[1] 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 Sandoval County, 2020

First Harmful Event (FHE) and Subanalysis	People in Crashes by Severity of Injuries					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	
Collision with Animal	**0**	**0**	**4**	**8**	**87**	**99**
Elk	0	0	3	1	34	**38**
Deer	0	0	1	3	31	**35**
Horse	0	0	0	3	7	**10**
Small Game Animal	0	0	0	0	8	**8**
Cattle/Cow	0	0	0	1	4	**5**
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	1	**1**
Antelope	0	0	0	0	0	**0**
Bear	0	0	0	0	0	**0**
Other Large Domestic Animal	0	0	0	0	0	**0**
Other Large Game Animal	0	0	0	0	0	**0**
Small Domestic Animal	0	0	0	0	0	**0**
Missing Subanalysis Data	0	0	0	0	2	**2**
Collision with Fixed Object	**2**	**6**	**40**	**30**	**243**	**321**
Curb	0	0	3	3	38	**44**
Guardrail, End or Face	0	1	9	4	30	**44**
Median	0	0	8	1	33	**42**
Other Fixed Object	1	0	4	5	25	**35**
Fence	1	1	7	5	12	**26**
Utility Pole/Light Support	0	0	1	2	21	**24**
Embankment	0	1	1	1	16	**19**
Ditch	0	0	1	4	10	**15**
Tree (standing)	0	1	1	2	9	**13**
Traffic Barrier, Cable	0	0	0	2	9	**11**
Wall or Building	0	1	0	0	10	**11**
Other Post, Pole or Support	0	0	2	0	8	**10**
Traffic Sign Support	0	0	0	0	7	**7**
Traffic Barrier, Concrete	0	0	2	0	1	**3**
Culvert	0	0	0	0	2	**2**
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	1	**1**
Other (incl. hydrant, box, cattle guard, plant)	0	1	1	0	11	**13**
Missing Subanalysis Data	0	0	0	1	0	**1**
Collision with Motor Vehicle	**6**	**24**	**117**	**350**	**2,739**	**3,236**
MV in Transport	6	24	113	338	2,587	**3,068**
Parked MV	0	0	4	10	116	**130**
Missing Subanalysis Data	0	0	0	2	36	**38**
Collision with Other Non-Fixed Object	**0**	**2**	**6**	**5**	**49**	**62**
Struck by falling, shifting cargo	0	0	0	0	18	**18**
Railway Vehicle	0	0	0	0	0	**0**
Work Zone / Maintenance Equipment	0	0	0	0	0	**0**
Other Non-fixed Object	0	2	6	5	31	**44**
Missing Subanalysis Data	0	0	0	0	0	**0**
Collision with Person	**1**	**2**	**5**	**4**	**23**	**35**
Pedestrian	1	2	4	2	17	**26**
Pedalcycle	0	0	1	2	6	**9**
Other Non-Motorist	0	0	0	0	0	**0**
Missing Subanalysis Data	0	0	0	0	0	**0**
Non-Collision	**5**	**6**	**28**	**30**	**85**	**154**
Overturn/Rollover	4	4	23	26	52	**109**
Fell/Jumped from MV	1	1	1	0	2	**5**
Immersion, Full or Partial	0	0	0	0	3	**3**
Jackknife	0	0	0	0	3	**3**
Cargo/Equipment Loss or Shift	0	0	0	0	2	**2**
Fire/Explosion	0	0	0	0	1	**1**
Thrown or Falling Object	0	0	0	0	0	**0**
Other Non-Collision	0	1	4	4	20	**29**
Missing Subanalysis Data	0	0	0	0	2	**2**
Other	**0**	**2**	**13**	**4**	**64**	**83**
Missing FHE and Subanalysis Data	**0**	**0**	**0**	**3**	**24**	**27**
Total People	**14**	**42**	**213**	**434**	**3,314**	**4,017**

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

Age Groups	Unbelted People Killed or Injured[1,2]				Total People
	Male	Percent of Male	Female	Percent of Female	
0-4	0	**0%**	0	**0%**	**0**
5-9	0	**0%**	0	**0%**	**0**
10-14	1	**6%**	0	**0%**	**1**
15-19	4	**22%**	5	**50%**	**9**
20-24	2	**11%**	1	**10%**	**3**
25-29	3	**17%**	0	**0%**	**3**
30-34	1	**6%**	0	**0%**	**1**
35-39	5	**28%**	2	**20%**	**7**
40-44	0	**0%**	1	**10%**	**1**
45-49	1	**6%**	0	**0%**	**1**
50-54	0	**0%**	0	**0%**	**0**
55-59	0	**0%**	0	**0%**	**0**
60-64	0	**0%**	0	**0%**	**0**
65-69	0	**0%**	0	**0%**	**0**
70 +	1	**6%**	1	**10%**	**2**
Missing Data	0	**0%**	0	**0%**	**0**
Total People	**18**	**100%**	**10**	**100%**	**28**

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

[2] Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.

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

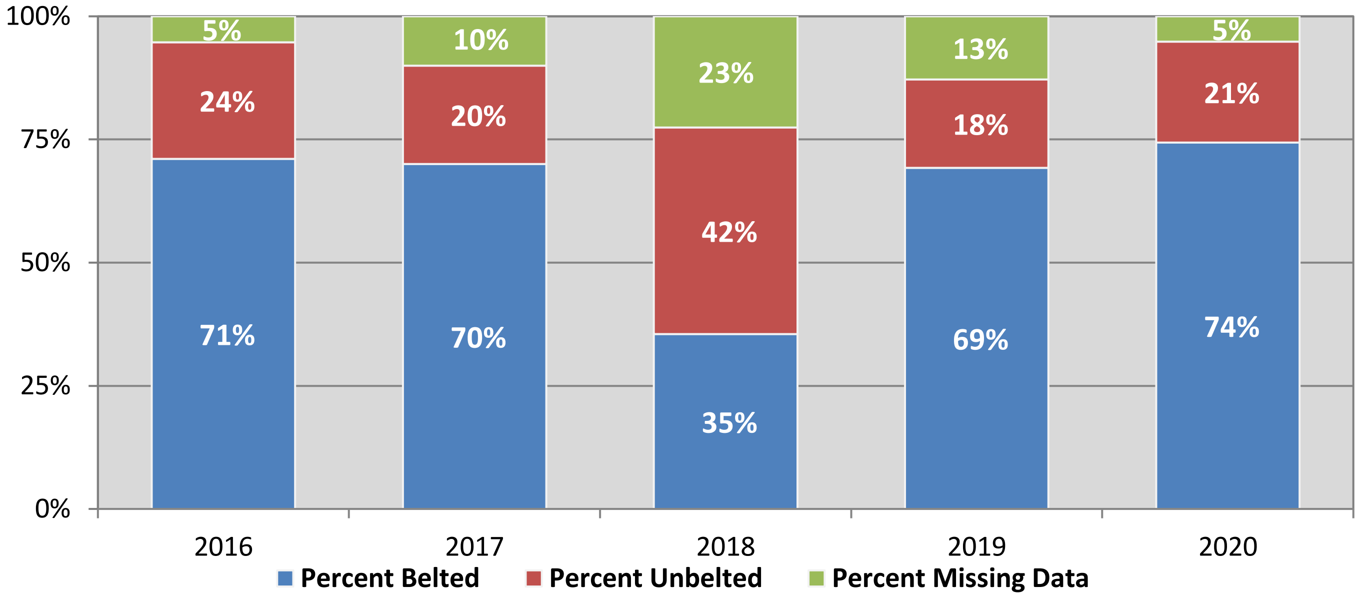
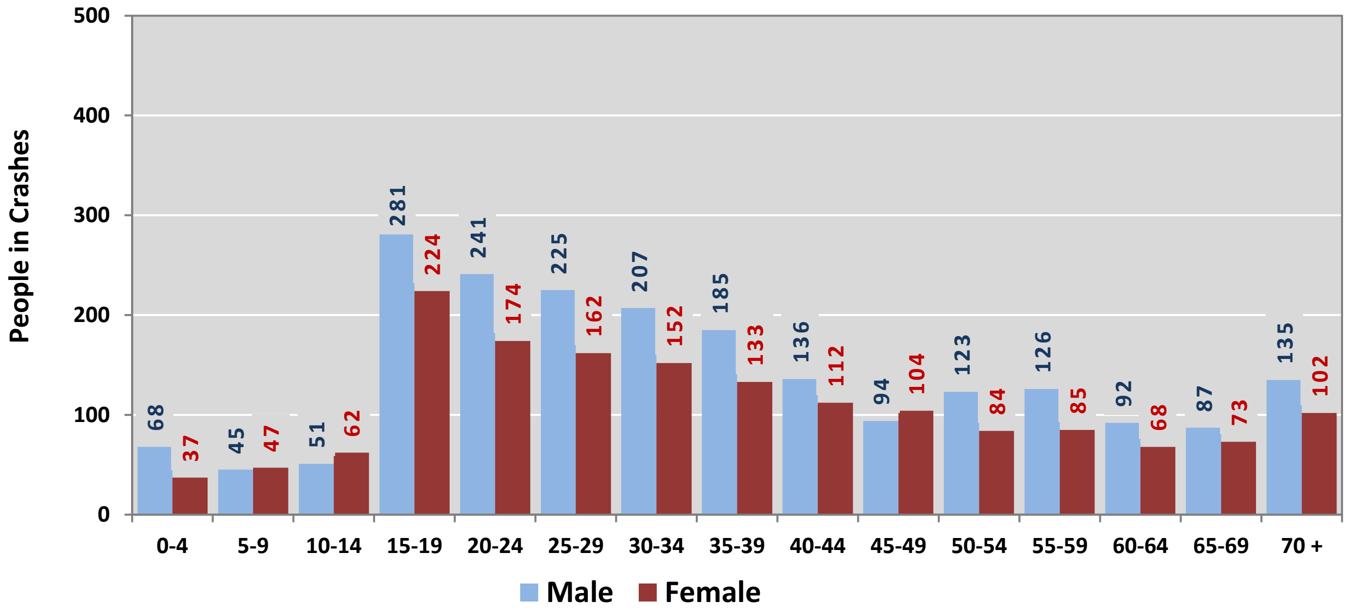
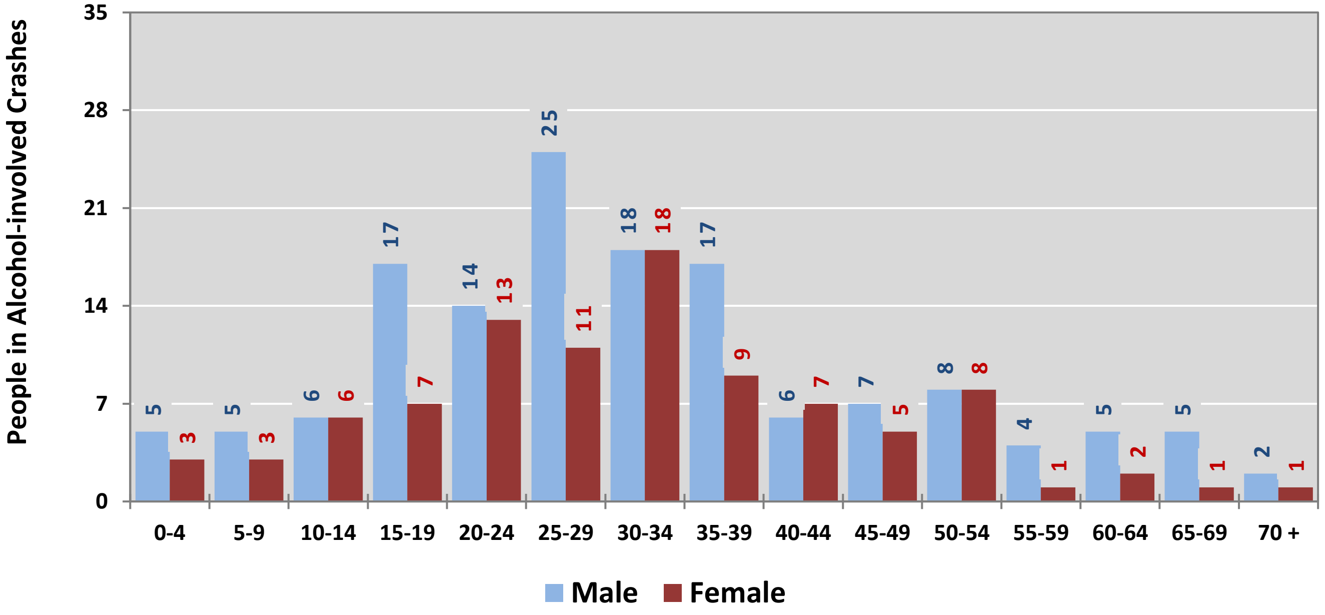


Figure 9: People in Crashes by Age Group and Sex in Sandoval County, 2020



* In 2020, Sandoval County had 302 people in crashes for which age or sex data were missing.

Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Sandoval County, 2020



* In 2020, Sandoval County had 6 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 Sandoval County, 2016-2020

Age Groups	All Pedestrians and All Pedalcyclists[1] in Crashes					5-Year Total People
	2016	2017	2018	2019	2020	
0-4	0	0	0	0	1	**1**
5-9	1	0	2	1	0	**4**
10-14	2	0	3	4	1	**10**
15-19	1	0	4	2	1	**8**
20-24	1	1	7	2	0	**11**
25-29	2	3	7	4	1	**17**
30-34	3	2	3	2	2	**12**
35-39	3	2	4	2	0	**11**
40-44	0	1	0	1	0	**2**
45-49	0	3	3	1	0	**7**
50-54	3	4	3	1	1	**12**
55-59	1	2	3	3	0	**9**
60-64	1	1	0	0	3	**5**
65-69	1	2	0	1	1	**5**
70 +	4	1	1	1	1	**8**
Missing Data	0	0	2	1	1	**4**
Total People	**23**	**22**	**42**	**26**	**13**	**126**

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

Alcohol Involvement	All Pedestrians and Pedalcycle Operators[1] in Crashes					Total People
	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	
Pedalcycle Operators	**0**	**0**	**1**	**2**	**0**	**3**
Involved	0	0	0	0	0	**0**
Not Involved	0	0	1	2	0	**3**
All Pedestrians	**1**	**2**	**4**	**2**	**1**	**10**
Involved	0	1	0	1	0	**2**
Not Involved	1	1	4	1	1	**8**
Total People	**1**	**2**	**5**	**4**	**1**	**13**

[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 Sandoval County, 2020

Severity of Injuries	Injury Class	Occupants of Passenger Vehicles[1]			
		Belted	Unbelted	Missing Data	Total
Fatalities	K	5	4	0	9
Suspected Serious Injuries	A	24	4	2	30
Suspected Minor Injuries	B	128	12	12	152
Possible Injuries	C	367	8	32	407
No Apparent Injuries	O	2,583	15	517	3,115
Total Occupants of Passenger Vehicles		**3,107**	**43**	**563**	**3,713**

[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 Sandoval County, 2020

Severity of Injuries	Injury Class	Motorcyclists in Crashes[1]			
		Helmeted	Unhelmeted	Missing Data	Total
Fatalities	K	3	1	0	4
Suspected Serious Injuries	A	1	3	0	4
Suspected Minor Injuries	B	15	15	5	35
Possible Injuries	C	7	3	0	10
No Apparent Injuries	O	3	5	3	11
Total Motorcyclists		**29**	**27**	**8**	**64**

[1] Excludes people on ATVs.

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

Year	Occupant Fatalities of Passenger Vehicles[1]				Total Occupants of Passenger Vehicles[1]				Percent Killed	
	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2016	10	5	0	15	3,916	49	680	4,645	0.26%	10.2%
2017	10	4	0	14	4,362	49	716	5,127	0.23%	8.2%
2018	3	10	0	13	4,201	70	719	4,990	0.07%	14.3%
2019	9	3	0	12	4,011	54	932	4,997	0.22%	5.6%
2020	5	4	0	9	3,107	43	563	3,713	0.16%	9.3%
Average	**7.4**	**5.2**	**0.0**	**12.6**	**3,919.4**	**53.0**	**722.0**	**4,694.4**	**0.19%**	**9.8%**

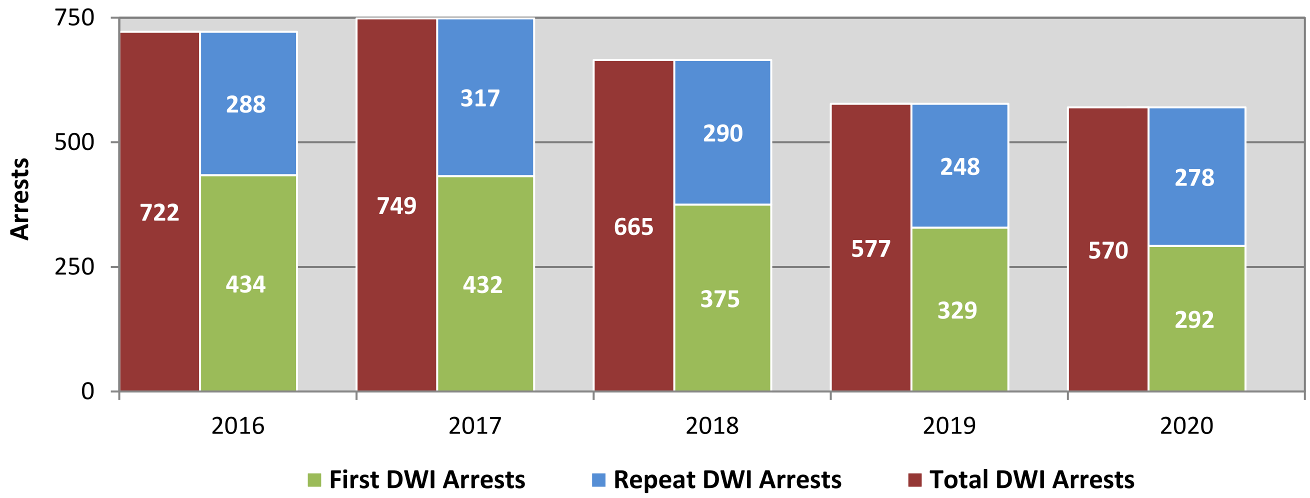
[1] Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

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

Year	Motorcyclist Fatalities[1]				Total Motorcyclists[1]				Percent Killed	
	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2016	0	0	0	0	23	6	17	46	0.0%	0.0%
2017	1	0	0	1	22	20	9	51	4.5%	0.0%
2018	0	3	0	3	32	17	14	63	0.0%	17.6%
2019	2	2	0	4	19	11	9	39	10.5%	18.2%
2020	3	1	0	4	29	27	8	64	10.3%	3.7%
Average	**1.2**	**1.2**	**0.0**	**2.4**	**25.0**	**16.2**	**11.4**	**52.6**	**4.8%**	**7.4%**

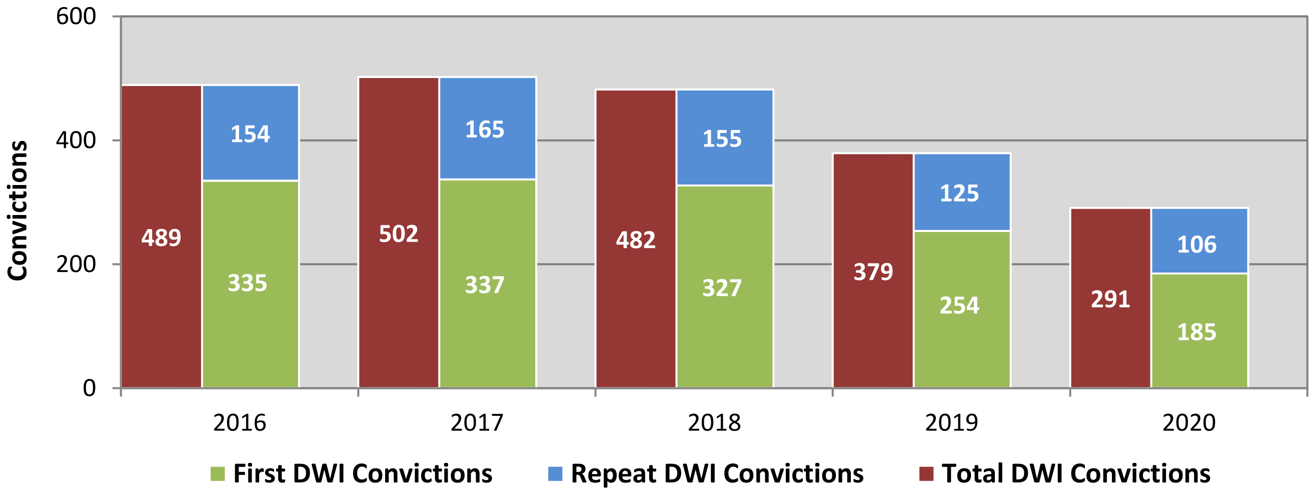
[1] Excludes people on ATVs.

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



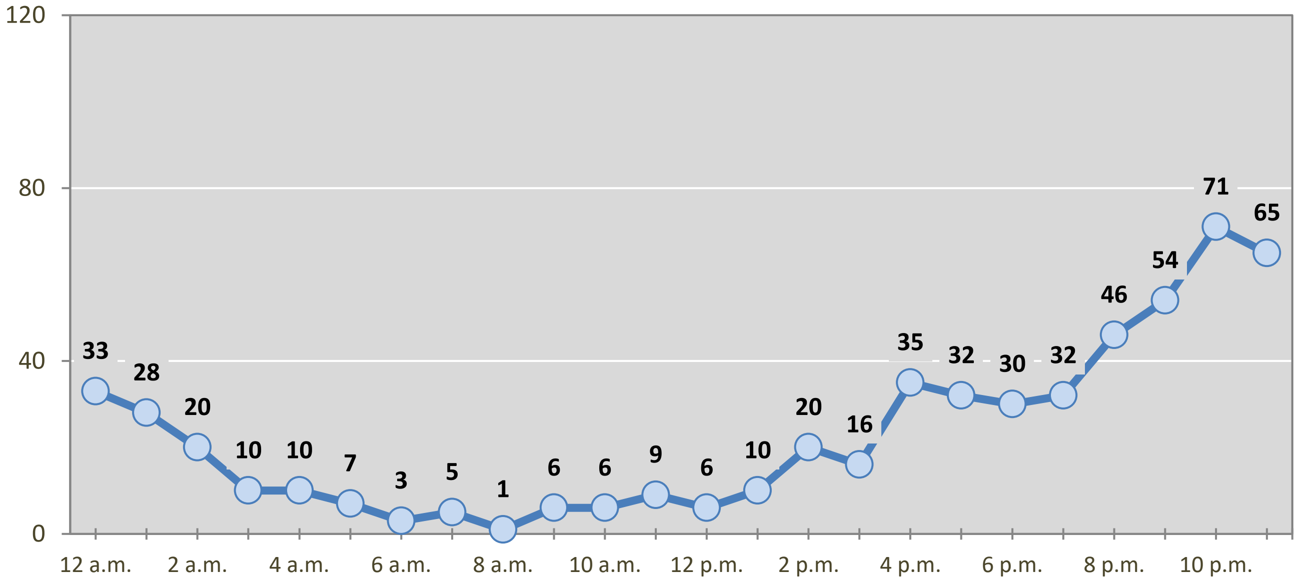
*Values are based upon the year of the arrest.

Figure 12: DWI Convictions in Sandoval 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 Sandoval County, 2020



* In 2020, Sandoval County had 15 arrests for which hour data were missing.

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

Day of Week	Year					5-Year Average
	2016	2017	2018	2019	2020	
Sunday	130	166	96	93	86	**114**
Monday	48	65	52	45	42	**50**
Tuesday	50	45	52	54	58	**52**
Wednesday	86	75	68	65	60	**71**
Thursday	95	103	88	79	73	**88**
Friday	152	120	124	110	115	**124**
Saturday	161	175	185	131	136	**158**
Total Arrests	**722**	**749**	**665**	**577**	**570**	**657**

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

Age Groups	Driver First DWI Arrests[1]				
	2016	2017	2018	2019	2020
15-19	28	29	28	22	32
20-24	101	111	91	74	51
25-29	77	75	80	68	67
30-34	69	63	46	56	38
35-39	45	42	31	33	33
40-44	37	28	19	26	18
45-49	21	35	29	21	23
50-54	24	16	19	10	13
55-59	14	10	16	5	6
60-64	9	14	6	8	6
65-69	7	7	7	3	4
70 +	2	2	3	3	1
Missing Data	0	0	0	0	0
Total Drivers	**434**	**432**	**375**	**329**	**292**

[1] Values are based upon the year of the arrest.

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

Age Groups	Driver Repeat DWI Arrests[1]				
	2016	2017	2018	2019	2020
15-19	0	2	2	2	3
20-24	24	25	20	22	23
25-29	45	59	57	33	42
30-34	55	62	44	31	54
35-39	52	51	48	44	49
40-44	28	31	30	29	35
45-49	36	23	28	42	22
50-54	19	23	24	12	20
55-59	16	24	21	18	14
60-64	6	9	10	8	11
65-69	3	6	5	4	3
70 +	4	2	1	3	2
Missing Data	0	0	0	0	0
Total Drivers	**288**	**317**	**290**	**248**	**278**

[1] Values are based upon the year of the arrest.

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

Age Groups	Driver First DWI Convictions[1]				
	2016	2017	2018	2019	2020
15-19	23	9	16	11	9
20-24	85	76	94	45	26
25-29	59	70	63	65	45
30-34	58	58	33	42	29
35-39	34	41	29	19	25
40-44	21	25	20	19	16
45-49	18	21	27	15	12
50-54	11	16	15	14	7
55-59	6	10	9	15	5
60-64	8	5	11	5	9
65-69	9	4	8	2	1
70 +	3	2	2	2	1
Missing Data	0	0	0	0	0
Total Drivers	**335**	**337**	**327**	**254**	**185**

[1] Values are based upon the year of the conviction.

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

Age Groups	Driver Repeat DWI Convictions[1]				
	2016	2017	2018	2019	2020
15-19	0	1	1	1	0
20-24	6	15	11	12	6
25-29	25	33	34	11	15
30-34	19	27	25	28	17
35-39	25	22	24	21	22
40-44	25	17	24	10	13
45-49	23	16	9	20	15
50-54	14	12	13	4	4
55-59	11	12	10	8	7
60-64	5	5	3	4	5
65-69	0	2	1	4	1
70 +	1	3	0	2	1
Missing Data	0	0	0	0	0
Total Drivers	**154**	**165**	**155**	**125**	**106**

[1] Values are based upon the year of the conviction.

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

Court Disposition of DWI Arrest[1]	Sandoval County	Statewide	Percent of Statewide
Total DWI Arrests	570	8,233	**6.9%**
DWI Arrests Resulting in Convictions	301	3,975	**7.6%**
DWI Arrests Resulting in Dismissals[2]	69	587	**11.8%**
DWI Arrests Awaiting Disposition	200	3,671	**5.4%**

[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.

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

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

Court Disposition	Average Number of Days		Deviation from Statewide Average
	Sandoval County	Statewide	
DWI Conviction	206	200	**6**
DWI Dismissal	175	196	**-20**

Table 34: Court Disposition of DWI Arrests in Sandoval County, 2016-2020

Year of DWI Arrest[1]	Court Disposition				Total DWI Arrests
	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	
2016	336	161	145	80	722
2017	362	180	127	80	749
2018	302	139	92	132	665
2019	198	94	114	171	577
2020	188	113	69	200	570

[1] Values are based upon the year of the arrest.

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

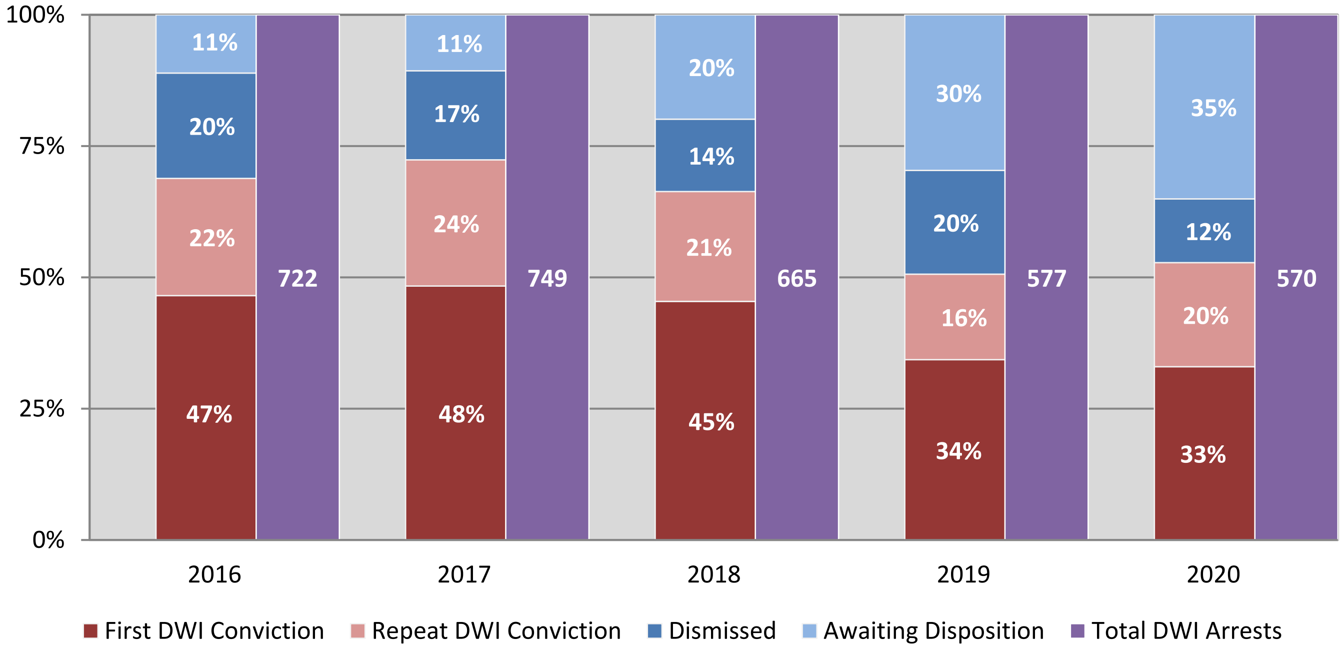


*Table 34 contains the values used to calculate percentages shown in Figure 14.