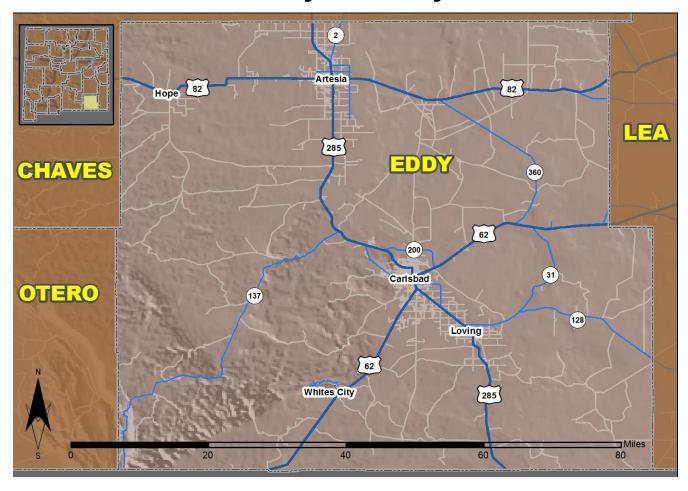


2021 Community Report Eddy County



Produced for the New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Under Contract 6380 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 Eddy County, 2012-2021

	Total Crashes				Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total	
2012	14	270	652	936	4	20	25	49	
2013	11	304	846	1,161	2	17	25	44	
2014	14	341	1,212	1,567	2	22	51	75	
2015	9	369	1,212	1,590	1	26	37	64	
2016	6	341	1,052	1,399	1	18	32	51	
2017	16	361	1,157	1,534	3	23	28	54	
2018	14	509	1,433	1,956	2	31	52	85	
2019	15	508	1,365	1,888	5	33	38	76	
2020	10	364	921	1,295	3	33	34	70	
2021	13	344	981	1,338	7	25	41	73	

Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with Non-alcohol-involved Fatal and Injury Crashes in Eddy County, 2012-2021

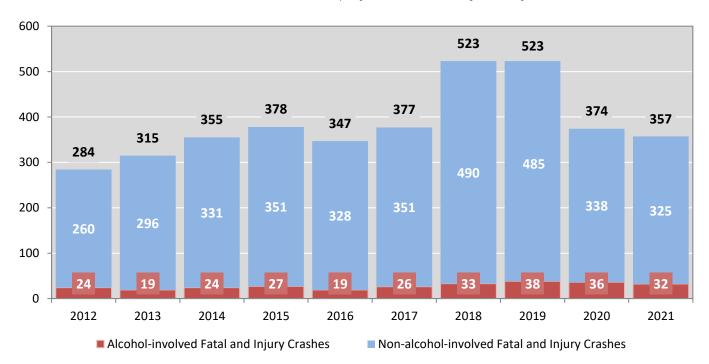






Table 2: Crashes by Month in Eddy County, 2017-2021

Month			Crashes			5-Year
Wionth	2017	2018	2019	2020	2021	Average
January	107	124	150	160	74	123
February	98	145	147	141	74	121
March	112	179	167	137	118	143
April	116	167	142	87	100	122
May	129	180	176	114	123	144
June	136	162	166	91	105	132
July	132	161	144	104	125	133
August	133	160	158	103	120	135
September	136	173	168	79	131	137
October	154	184	173	96	138	149
November	138	171	144	88	119	132
December	143	150	153	95	111	130
Total Crashes	1,534	1,956	1,888	1,295	1,338	1,602

Table 3: Alcohol-involved Crashes by Month in Eddy County, 2017-2021

Month		Alcoho	ol-involved C	rashes		5-Year
Worth	2017	2018	2019	2020	2021	Average
January	4	6	6	15	3	7
February	2	7	3	7	5	5
March	2	7	9	7	10	7
April	2	8	4	5	6	5
May	3	2	7	4	5	4
June	1	6	11	3	5	5
July	4	6	10	4	8	6
August	9	9	10	4	3	7
September	8	7	2	8	7	6
October	7	12	7	3	7	7
November	6	7	4	5	7	6
December	6	8	3	5	7	6
Total Crashes	54	85	76	70	73	72





240 180 120 106 120 75 51 60 23 0 8 a.m. 10 a.m. 12 p.m. 2 p.m. 4 p.m. 12 a.m. 2 a.m. 4 a.m. 6 a.m. 6 p.m. 8 p.m. 10 p.m.

Figure 2: Crashes by Hour in Eddy County, 2021

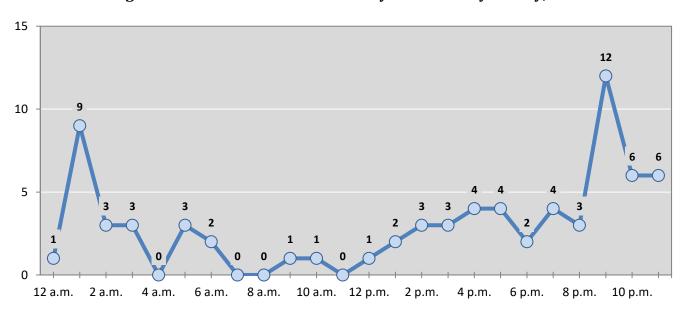


Figure 3: Alcohol-involved Crashes by Hour in Eddy County, 2021

^{*} In 2021, Eddy County had 0 crashes for which hour data were missing.

^{*} In 2021, Eddy County had 0 alcohol-involved crashes for which hour data were missing.





Table 4: Total Crashes by Day of Week in Eddy County, 2017-2021

Day of Week		1	Total Crashe	s		5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	149	191	188	125	146	160
Monday	224	292	301	194	206	243
Tuesday	243	326	321	212	211	263
Wednesday	248	276	276	212	195	241
Thursday	244	341	285	190	204	253
Friday	240	297	315	211	210	255
Saturday	186	233	202	151	166	188
Total Crashes	1,534	1,956	1,888	1,295	1,338	1,602

Table 5: Heavy-truck Crashes by Day of Week in Eddy County, 2017-2021

Day of Week		Hea	vy-truck Cra	shes		5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	15	30	16	18	13	18
Monday	26	40	32	31	30	32
Tuesday	34	47	46	34	28	38
Wednesday	25	37	41	33	31	33
Thursday	34	53	43	30	23	37
Friday	29	46	35	33	28	34
Saturday	16	36	25	12	14	21
Total Crashes	179	289	238	191	167	213

Table 6: Motorcycle Crashes by Day of Week in Eddy County, 2017-2021

Day of Week		Mot	orcycle Cras	hes¹		5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	5	7	3	6	4	5
Monday	1	3	1	4	8	3
Tuesday	8	4	5	4	2	5
Wednesday	4	3	9	6	7	6
Thursday	5	7	5	5	2	5
Friday	3	6	4	2	1	3
Saturday	5	9	5	7	5	6
Total Crashes	31	39	32	34	29	33

¹ "Motorcycles" exclude ATVs.





Table 7: Alcohol-involved Crashes by Day of Week in Eddy County, 2017-2021

Day of Week		Alcoho	l-involved C	Crashes		5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	15	24	18	12	20	18
Monday	5	7	6	5	4	5
Tuesday	6	10	0	4	7	5
Wednesday	7	8	5	13	4	7
Thursday	4	8	13	12	9	9
Friday	9	9	15	7	9	10
Saturday	8	19	19	17	20	17
Total Crashes	54	85	76	70	73	72

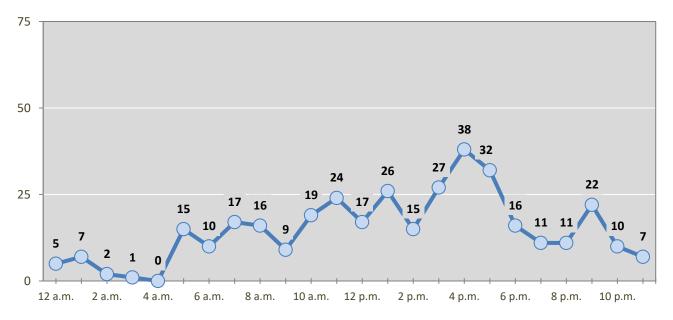
Table 8: Fatal and Injury Crashes by Day of Week in Eddy County, 2017-2021

Day of Week		Fatal a	and Injury C	rashes		5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	38	54	52	35	44	45
Monday	51	71	71	59	63	63
Tuesday	71	89	80	59	60	72
Wednesday	67	58	86	69	50	66
Thursday	52	98	72	49	47	64
Friday	51	75	105	51	42	65
Saturday	47	78	57	52	51	57
Total Crashes	377	523	523	374	357	431

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Eddy County, 2017-2021

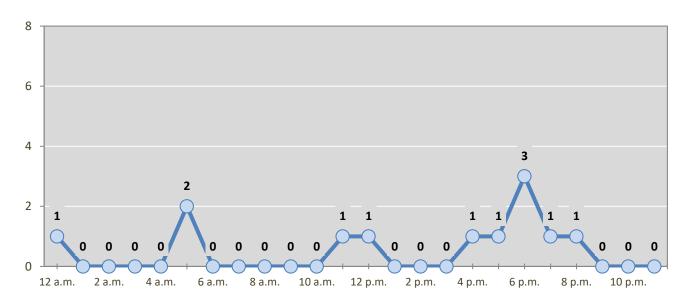
Day of Week	Α	II Pedestria	n and Pedal	cycle Crashe	s	5-Year
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	3	3	1	2	1	2
Monday	2	2	3	3	2	2
Tuesday	4	4	2	1	3	3
Wednesday	1	3	1	3	2	2
Thursday	2	3	0	2	1	2
Friday	6	7	5	3	2	5
Saturday	4	3	1	3	1	2
Total Crashes	22	25	13	17	12	18

Figure 4: Fatal and Injury Crashes by Hour in Eddy County, 2021



* In 2021, Eddy County had 0 crashes for which hour data were missing.

Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Eddy County, 2021



* In 2021, Eddy 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 Eddy County, 2021

		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	8	3	22	13	100	146
Urban	1	0	12	5	77	95
Rural Non-Interstate	7	3	10	8	23	51
Rural Interstate	0	0	0	0	0	0
People in Crashes	14	18	139	299	2,659	3,129
Urban	3	9	86	228	2,053	2,379
Rural Non-Interstate	11	9	53	71	606	750
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	57%	17%	16%	4%	4%	5%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Eddy County, 2017-2021

Crash Severity		C	rashes by Yea	ır		5-Year
by Rural and Urban Locations	2017	2018	2019	2020	2021	Average
Total Rural Interstate	1	0	0	0	0	0
Fatal Crash	0	0	0	0	0	0
Injury Crash	1	0	0	0	0	0
Property Damage Only Crash	0	0	0	0	0	0
Total Rural Non-Interstate	418	681	660	447	387	519
Fatal Crash	10	11	12	6	10	10
Injury Crash	107	208	194	149	103	152
Property Damage Only Crash	301	462	454	292	274	357
Total Urban	1,115	1,275	1,228	848	951	1,084
Fatal Crash	6	3	3	4	3	4
Injury Crash	253	301	314	215	241	265
Property Damage Only Crash	856	971	911	629	707	815





Table 12: Total Crashes by First Harmful Event in Eddy County, 2017-2021

1		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2017	2018	2019	2020	2021	Average
Collision with Animal	109	110	120	87	64	98
Collision with Fixed Object	145	158	146	152	147	150
Collision with Motor Vehicle	1,104	1,474	1,426	886	967	1,171
Collision with Other Non-Fixed Object	54	45	43	33	29	41
Collision with Person	22	25	13	17	12	18
Pedalcycle	11	10	6	4	5	7
Pedestrian	11	15	7	13	7	11
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	100	140	132	99	83	111
Overturn/Rollover	70	106	105	68	51	80
All Other Non-Collision	30	34	27	31	32	31
Other	0	0	0	18	35	27
Missing Data	0	4	8	3	1	3
Total Crashes	1,534	1,956	1,888	1,295	1,338	1,602

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 Eddy County, 2017-2021

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type ¹	2017	2018	2019	2020	2021	Average
Buses	2	8	5	5	2	4
Motorcycles/ATVs	33	43	37	45	37	39
Passenger Cars	974	1,367	1,370	840	920	1,094
Pedalcycles	11	10	6	4	5	7
Pedestrians, All	13	17	7	13	8	12
Pickups	992	1,192	1,232	840	864	1,024
Semis/Heavy Trucks	202	329	261	205	174	234
Vans/SUVs/4WDs	447	445	401	280	327	380
Other Vehicles	8	44	0	4	3	12
Missing Data	65	47	94	22	50	56
Total Vehicles	2,747	3,502	3,413	2,258	2,390	2,862

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 Eddy County, 2021

		Mot	or Vehicle ¹	Drivers by \	/ehicle Type	and Age G	roup		Total Drivers
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	
15-19	0	2	151	59	0	22	0	1	235
20-24	0	9	120	90	9	31	0	0	259
25-29	0	3	81	87	21	31	0	0	223
30-34	0	5	105	105	29	46	0	1	291
35-39	0	1	76	100	13	28	0	0	218
40-44	0	2	84	80	22	25	0	0	213
45-49	0	4	48	59	18	23	0	0	152
50-54	0	2	26	56	15	20	0	0	119
55-59	0	0	54	38	13	19	2	0	126
60-64	0	3	38	39	21	16	0	0	117
65-69	1	0	26	27	4	15	0	0	73
70 +	1	0	42	40	3	21	1	0	108
Missing Data	0	6	69	84	6	30	0	48	243
Total Drivers	2	37	920	864	174	327	3	50	2,377

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Eddy County, 2021

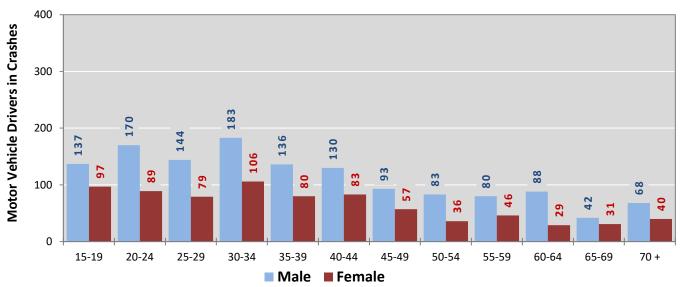
	А	lcohol-invo	lved Motor	Vehicle ¹ Dri	vers by Veh	icle Type ar	nd Age Grou	ıp	Total
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	4	3	0	0	0	0	7
20-24	0	1	7	4	0	2	0	0	14
25-29	0	0	3	4	0	1	0	0	8
30-34	0	2	2	6	0	1	0	0	11
35-39	0	0	3	0	1	2	0	0	6
40-44	0	0	6	3	0	0	0	0	9
45-49	0	1	3	3	0	1	0	0	8
50-54	0	0	0	1	1	1	0	0	3
55-59	0	0	1	1	0	0	0	0	2
60-64	0	0	0	0	0	0	0	0	0
65-69	0	0	2	1	0	0	0	0	3
70 +	0	0	0	0	0	0	0	0	0
Missing Data	0	1	0	1	0	1	0	0	3
Total Drivers	0	5	31	27	2	9	0	0	74

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



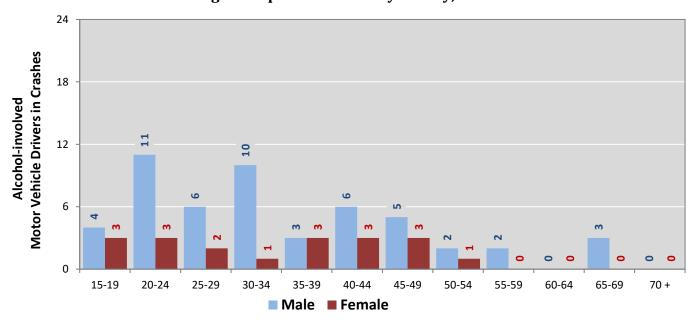


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Eddy County, 2021



^{*} In 2021, Eddy County had 250 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 Eddy County, 2021



^{*} In 2021, Eddy County had 3 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 Eddy County, 2017-2021

Acc ¹			Year			5-Year	
Age	Age ¹ 2017		2018 2019		2021	Total	
15	0	0	0	0	0	0	
16	1	0	0	0	1	2	
17	0	0	1	3	2	6	
18	0	0	1	2	3	6	
19	0	2	1	4	1	8	
20	2	1	2	4	2	11	
Total Drivers	3	3	5	13	9	33	

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Eddy County, 2021

		Alcohol-involved Drivers						
Age ¹	Se	х	Total Percent of		Se	ex	Total	Percent of
J	Male	Female	Drivers	Total	Male	Female	Drivers	Total
15	15	6	21	7%	0	0	0	0%
16	33	15	48	16%	1	0	1	11%
17	29	26	55	19%	1	1	2	22%
18	35	35	70	24%	1	2	3	33%
19	25	15	40	14%	1	0	1	11%
20	37	21	58	20%	1	1	2	22%
Total Drivers	174	118	292	100%	5	4	9	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 Eddy County, 2021

	Frequ	ency of Contributir	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	36	516	1,246	1,798
Driver Inattention	7	167	447	621
Failed to Yield Right of Way	2	72	142	216
Following Too Closely	0	39	115	154
Excessive Speed	5	34	62	101
Other Improper Driving	1	26	57	84
Under the Influence Of Alcohol	7	25	42	74
Driver Distracted by Other Activity	1	16	56	73
Disregarded Traffic Signal	1	25	34	60
Made Improper Turn Passed Stop Sign	3 0	4 24	53 33	60 57
Drove Left of Center	3	14	28	45
Avoid No Contact Vehicle	0	17	27	44
Speed Too Fast For Conditions	1	13	25	39
Improper Backing	0	1	35	36
Cell Phone	1	9	19	29
Improper Lane Change	0	4	22	26
Avoid No Contact Other	0	2	18	20
Under the Influence Of Drugs	3	7	4	14
Improper Overtaking	0	4	8	12
Driver Distracted by Talking on Cell Phone	0	3	7	10
Pedestrian Error	0	5	2	7
Driver Distracted By Texting	0	3	4	7
Driver Distracted by Passenger	0	2	3	5
Failed to Yield For Police Vehicle	0	0	1	1
High-Speed Pursuit	1	0	0	1
Driver Distracted by Talking on Hands-Free Device	0	0	1	1
Vehicle Skidded Before Braking	0	0	1	1
Driverless Moving Vehicle	0	0	0	0
Failed to Yield For Emer. Vehicle	0	0	0	0
Vehicle	0	15	41	56
Other Mechanical Defect	0	4	12	16
Defective Tires	0	3	8	11
Inadequate Brakes	0	4	6	10
Defective Steering	0	3	5	8
Lights (Head, Signal, Tail)	0	1 0	3	4
Coupling Device (Hitch, Chains) Suspension	0	0	2	3 2
Mirrors	0	0	1	1
Wheels	0	0	1	1
Exhaust System	0	0	0	0
Windows/Windshield	0	0	0	0
Wipers	0	0	0	0
Environment	1	39	101	141
Animal(s) In Roadway	0	3	35	38
Weather Conditions	1	9	20	30
Road Surface Conditions	0	9	14	23
Other Visual Obstruction(s)	0	4	7	11
Traffic Congestion	0	3	7	10
Low Visibility Due to Glare	0	6	2	8
Backup - Prior Crash	0	2	5	7
Road Defect	0	2	3	5
Obstruction in Road	0	1	4	5
Debris	0	0	4	4
Backup - Prior Incident	0	0	0	0
Low Visibility Due to Smoke	0	0	0	0
Traffic Control Missing	0	0	0	0
Traine control mosning			808	1,102
Other	8	286	808	1,102
	8	286 275	736	1,019
Other	8 0			
Other Other - No Driver Error	8	275	736	1,019

 $^{^{\}rm 1}\,{\rm Multiple}$ 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 Eddy County, 2021

First Houseful Front (FUF)		People in C	rashes by Sever	ity of Injuries		Total
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)	People
Collision with Animal	0	0	1	3	87	91
Deer	0	0	0	1	60	61
Cattle/Cow	0	0	1	2	11	14
Small Game Animal	0	0	0	0	6	6
Small Domestic Animal	0	0	0	0	5	5
Other Large Domestic Animal	0	0	0	0	2	2
Antelope	0	0	0	0	1	1
Bear	0	0	0	0	0	0
Elk Horse	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat)	0	0	0	0	0	0
Other Large Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	2	2
Collision with Fixed Object	1	0	22	15	140	178
Other Post, Pole or Support Fence	0	0	3	5 5	26 22	34 30
Other Fixed Object	0	0	3	0	22	23
Utility Pole/Light Support	0	0	2	0	21	23
Curb	0	0	3	1	13	17
Tree (standing)	0	0	2	0	6	8
Guardrail, End or Face	1	0	1	0	5	7
Traffic Sign Support	0	0	1	0	6	7
Ditch	0	0	0	2	4	6
Median	0	0	2	0	2	4
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	3	3
Embankment	0	0	2	0	1	3
Traffic Barrier, Concrete	0	0	0	1	2	3
Culvert	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0	0
Wall or Building	0	0	0	0	0	0
Other (incl. hydrant, box, cattle guard, plant)	0	0	0	1	7	8
Missing Subanalysis Data	0	0	0	0	2	2
Collision with Motor Vehicle	8	9	78	260	2,288	2,643
MV in Transport	8	9	76	255	2,088	2,436
Parked MV	0	0	2	5	200	207
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Other Non-Fixed Object	0	0	1	2	42	45
Struck by falling, shifting cargo	0	0	0	0	8	8
Railway Vehicle	0	0	0	1	2	3
Work Zone/Maintenance Equipment	0	0	0	0	2	2
Other Non-fixed Object	0	0	1	1	30	32
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	0	2	6	3	12	23
Pedestrian	0	2	2	2	7	13
Pedalcycle	0	0	4	1	5	10
Other Non-Motorist	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	5	6	24	13	59	107
Overturn/Rollover	5	4	18	11	28	66
Fire/Explosion	0	0	0	0	3	3
Fell/Jumped from MV	0	1	1	0	0	2
Jackknife	0	0	0	0	2	2
Thrown or Falling Object	0	0	1	0	1	2
Cargo/Equipment Loss or Shift Immersion, Full or Partial	0	0	0	0	1 0	1
Other Non-Collision	0	0	4	2	24	30
Missing Subanalysis Data	0	0	0	0	0	0
Other	0	1	7	3	30	41
				_		
Missing FHE and Subanalysis Data	0	0	0	0	1	1
Total People	14	18	139	299	2,659	3,129



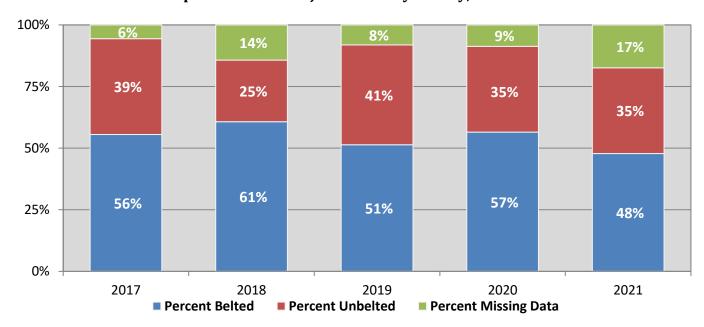


Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Eddy County, 2021

	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	1	5%	0	0%	1				
10-14	0	0%	0	0%	0				
15-19	2	9%	1	14%	3				
20-24	5	23%	1	14%	6				
25-29	4	18%	1	14%	5				
30-34	5	23%	0	0%	5				
35-39	0	0%	1	14%	1				
40-44	2	9%	1	14%	3				
45-49	0	0%	0	0%	0				
50-54	2	9%	0	0%	2				
55-59	0	0%	0	0%	0				
60-64	0	0%	2	29%	2				
65-69	1	5%	0	0%	1				
70 +	0	0%	0	0%	0				
Missing Data	0	0%	0	0%	0				
Total People	22	100%	7	100%	29				

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 Eddy County, 2017-2021

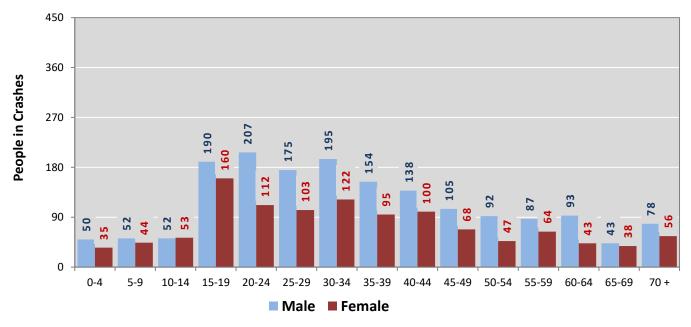


 $^{^{\}rm 2}$ Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.



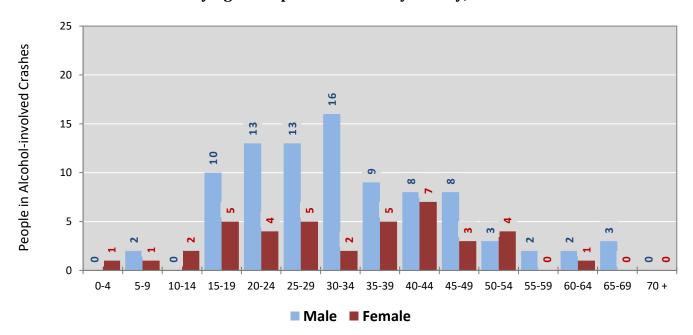


Figure 9: People in Crashes by Age Group and Sex in Eddy County, 2021



^{*} In 2021, Eddy County had 278 people in crashes for which age or sex data were missing.

Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Eddy County, 2021



^{*} In 2021, Eddy County had 17 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 Eddy County, 2017-2021

Age Groups	All P	Pedestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age droups	2017	2018	2019	2020	2021	People
0-4	0	0	1	0	0	1
5-9	2	0	0	0	1	3
10-14	3	2	1	1	2	9
15-19	3	1	1	0	0	5
20-24	2	2	0	0	0	4
25-29	2	3	1	2	4	12
30-34	2	1	1	3	0	7
35-39	3	3	1	4	1	12
40-44	1	2	1	1	0	5
45-49	0	3	0	0	0	3
50-54	1	1	1	2	1	6
55-59	2	3	1	1	2	9
60-64	2	2	2	1	1	8
65-69	0	0	1	0	0	1
70 +	0	0	1	1	0	2
Missing Data	1	4	0	1	1	7
Total People	24	27	13	17	13	94

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Eddy County, 2021

	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	0	4	1	0	5	
Involved	0	0	0	0	0	0	
Not Involved	0	0	4	1	0	5	
All Pedestrians	0	2	2	2	2	8	
Involved	0	0	0	0	0	0	
Not Involved	0	2	2	2	2	8	
Total People	0	2	6	3	2	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 Eddy County, 2021

	lmim.	Occupants of Passenger Vehicles					
Severity of Injuries	Injury Class	Belted	Unbelted	Missing Data	Total		
Fatalities	K	4	7	0	11		
Suspected Serious Injuries	Α	7	1	4	12		
Suspected Minor Injuries	В	79	15	8	102		
Possible Injuries	С	261	6	15	282		
No Apparent Injuries	0	2,036	13	374	2,423		
Total Occupants of Passenger Ve	2,387	42	401	2,830			

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

Table 24: Motorcyclists in Crashes by Severity of Injuries and Helmet Usage in Eddy County, 2021

	la i con c		Motorcyclist	s in Crashes ¹		
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total	
Fatalities	K	0	2	0	2	
Suspected Serious Injuries	Α	0	3	0	3	
Suspected Minor Injuries	В	5	10	2	17	
Possible Injuries	С	1	1	1	3	
No Apparent Injuries	0	4	0	3	7	
Total Motorcyclists		10	16	6	32	

¹Excludes people on ATVs.





Table 25: Occupants of Passenger Vehicles in Crashes by Year, Belt Usage, and Percent Killed in Eddy County, 2017-2021

	Occupant Fatalities of Passenger Vehicles ¹			Total Occupants of Passenger Vehicles ¹				Percent Killed		
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2017	2	10	0	12	2,860	28	428	3,316	0.07%	35.7%
2018	6	7	0	13	3,588	41	408	4,037	0.17%	17.1%
2019	4	8	0	12	3,583	51	405	4,039	0.11%	15.7%
2020	1	5	0	6	2,210	45	338	2,593	0.05%	11.1%
2021	4	7	0	11	2,387	42	401	2,830	0.17%	16.7%
Average	3.4	7.4	0.0	10.8	2,925.6	41.4	396.0	3,363.0	0.12%	17.9%

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 Eddy County, 2017-2021

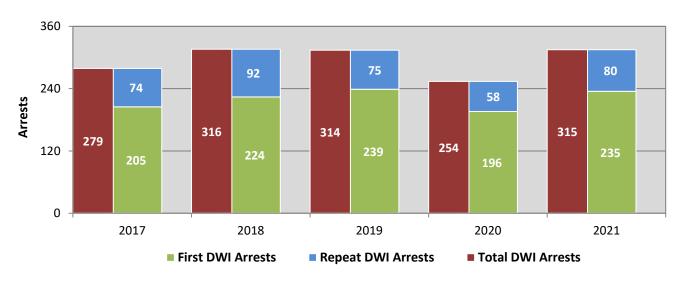
Motorcyclist Fatalities ¹				l	Total Motorcyclists ¹				Percent Killed	
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2017	1	1	0	2	6	11	15	32	16.7%	9.1%
2018	1	3	0	4	9	19	16	44	11.1%	15.8%
2019	0	2	0	2	6	21	7	34	0.0%	9.5%
2020	0	0	0	0	11	17	10	38	0.0%	0.0%
2021	0	2	0	2	10	16	6	32	0.0%	12.5%
Average	0.4	1.6	0.0	2.0	8.4	16.8	10.8	36.0	4.8%	9.5%

¹Excludes people on ATVs.



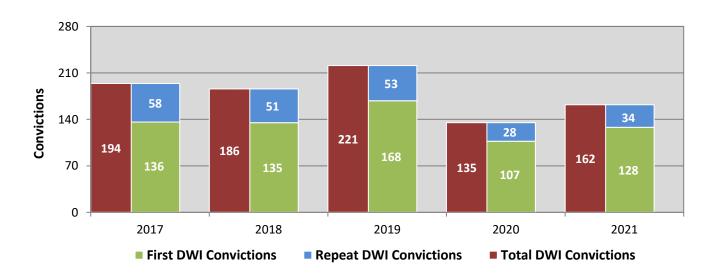


Figure 11: DWI Arrests in Eddy County, Showing First and Repeat DWI Arrests, 2017-2021



*Values are based upon the year of the arrest.

Figure 12: DWI Convictions in Eddy County, Showing First and Repeat DWI Convictions, 2017-2021

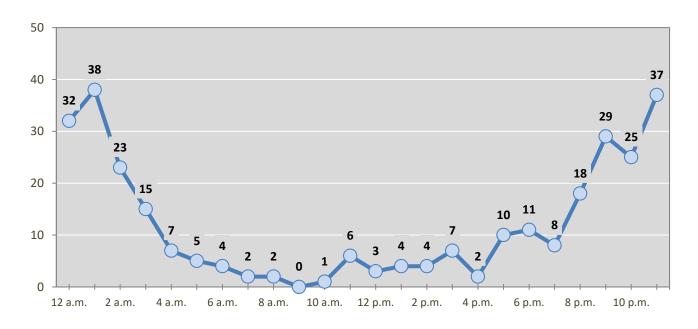


*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour in Eddy County, 2021



^{*} In 2021, Eddy County had 22 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week in Eddy County, 2017-2021

5 (111)		5-Year				
Day of Week	2017	2018	2019	2020	2021	Average
Sunday	70	67	81	73	91	76
Monday	24	36	21	17	19	23
Tuesday	15	16	16	23	30	20
Wednesday	34	33	14	25	24	26
Thursday	28	30	35	24	35	30
Friday	41	50	66	43	49	50
Saturday	67	84	81	49	67	70
Total Arrests	279	316	314	254	315	296





Table 28: Driver First DWI Arrests by Age Group in Eddy County, 2017-2021

Ago Crouns	Driver First DWI Arrests ¹						
Age Groups	2017	2018	2019	2020	2021		
15-19	6	10	17	23	17		
20-24	37	38	56	35	44		
25-29	57	45	50	37	43		
30-34	36	46	29	39	40		
35-39	18	28	31	22	28		
40-44	19	18	25	9	27		
45-49	9	17	11	9	16		
50-54	8	7	8	8	6		
55-59	6	11	4	8	7		
60-64	6	1	6	5	4		
65-69	2	2	0	0	3		
70 +	0	1	2	1	0		
Missing Data	1	0	0	0	0		
Total Drivers	205	224	239	196	235		

¹ Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group in Eddy County, 2017-2021

Aga Crauna	Driver Repeat DWI Arrests ¹						
Age Groups	2017	2018	2019	2020	2021		
15-19	0	0	0	1	0		
20-24	5	4	9	5	9		
25-29	13	16	8	5	8		
30-34	17	12	11	6	12		
35-39	9	11	14	9	12		
40-44	4	8	11	10	18		
45-49	6	16	8	6	7		
50-54	9	12	5	2	4		
55-59	4	10	6	8	5		
60-64	5	1	2	4	2		
65-69	2	2	1	0	3		
70 +	0	0	0	2	0		
Missing Data	0	0	0	0	0		
Total Drivers	74	92	75	58	80		

¹ Values are based upon the year of the arrest.





Table 30: Driver First DWI Convictions by Age Group in Eddy County, 2017-2021

Ago Groups	Driver First DWI Convictions ¹						
Age Groups	2017	2018	2019	2020	2021		
15-19	7	5	10	10	9		
20-24	27	21	39	19	32		
25-29	40	22	38	18	22		
30-34	22	27	29	17	24		
35-39	11	16	21	13	19		
40-44	6	14	12	7	4		
45-49	5	12	8	13	2		
50-54	7	4	5	3	3		
55-59	5	8	2	2	8		
60-64	3	3	2	4	3		
65-69	3	2	1	0	2		
70 +	0	1	1	1	0		
Missing Data	0	0	0	0	0		
Total Drivers	136	135	168	107	128		

¹Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group in Eddy County, 2017-2021

Ago Groups	Driver Repeat DWI Convictions ¹						
Age Groups	2017	2018	2019	2020	2021		
15-19	0	0	0	0	0		
20-24	1	2	5	4	1		
25-29	12	7	8	2	4		
30-34	13	10	7	4	4		
35-39	8	7	7	5	6		
40-44	6	3	7	2	9		
45-49	8	7	8	2	5		
50-54	5	7	4	6	2		
55-59	2	4	4	1	2		
60-64	1	3	2	2	0		
65-69	2	1	1	0	0		
70 +	0	0	0	0	1		
Missing Data	0	0	0	0	0		
Total Drivers	58	51	53	28	34		

¹Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for Eddy County and the State, 2021

Court Disposition of DWI Arrest ¹	Eddy County	Statewide	Percent of Statewide
Total DWI Arrests	315	8,419	3.7%
DWI Arrests Resulting in Convictions	150	3,755	4.0%
DWI Arrests Resulting in Dismissals ²	23	1,173	2.0%
DWI Arrests Awaiting Disposition	142	3,491	4.1%

¹ These are the number of DWI arrests in 2021 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 October 2022.

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition in Eddy County and the State, 2021

	Average Nur	Deviation from		
Court Disposition	Eddy County	Statewide	Statewide Average	
DWI Conviction	155	177	-22	
DWI Dismissal	163	144	19	

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



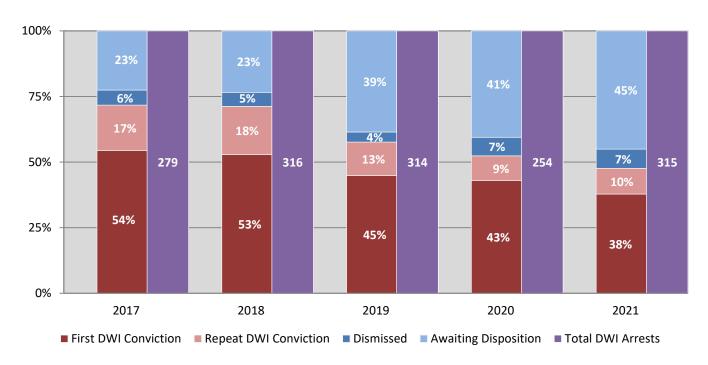


Table 34: Court Disposition of DWI Arrests in Eddy County, 2017-2021

Year of DWI		Total DWI			
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests
2017	152	48	16	63	279
2018	167	58	17	74	316
2019	141	40	12	121	314
2020	109	24	18	103	254
2021	119	31	23	142	315

¹Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests in Eddy County, 2017-2021



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