

Ohio Department of Public Safety Ohio Traffic Safety Office 2009 Grantee Observation Surveys of Seat Belt Use

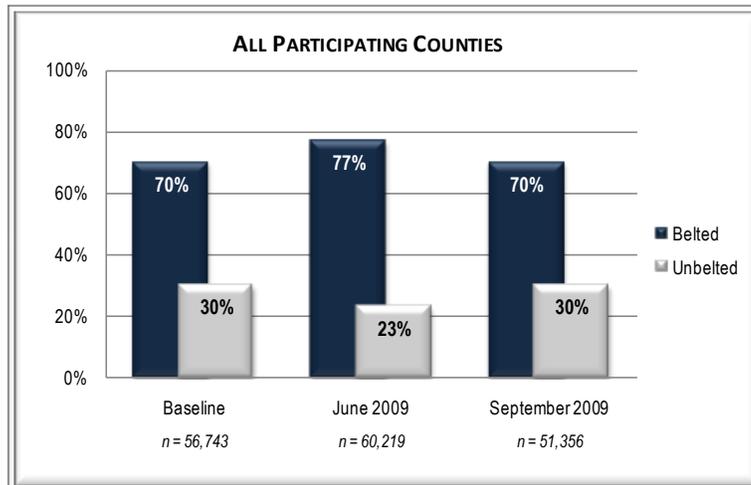
The National Highway Traffic Safety Administration (NHTSA) and the Ohio Department of Public Safety (ODPS) and the Ohio Traffic Safety Office (OTSO) are interested in obtaining standardized restraint use information from OTSO-sponsored highway safety grantees throughout Ohio. The Ohio Traffic Safety Office (OTSO) required that its 2008-2009 Safe Communities, law enforcement, and occupant protection grant recipients conduct observation surveys of seat belt use in their respective Ohio counties. The required surveys conducted at selected sites are a major component of the ongoing OTSO commitment to reduce highway fatalities and serious injuries throughout Ohio by increasing seat belt use. The surveys were scheduled as follows: Data used for the Baseline Survey was conducted during the 2008 evaluation. The next survey was initiated during June, 2009 and concurrently with OTSO Earned Media, Paid Media, and Law Enforcement initiatives to increase seat belt use throughout Ohio. The follow-up survey was scheduled during September of 2009. The OTSO grantees conducted 168,318 surveys of occupant seat belt use, including 142,948 driver and 25,370 passenger surveys. The accompanying figures and tables contain all data from the three surveys and depict observed seat belt use rates for all front seat vehicle occupants, drivers, and passengers for each of the participating Ohio Counties served by the OTSO grant recipients. It is important to remember that survey results for each county could vary as a function of the number of observations, fluctuation in the sample size, and other confounding factors. This caveat should be considered when interpreting results throughout the report.

The grantee survey results indicate an un-weighted statewide seat belt use rate of 70% for the Baseline Survey, 77% for June of 2009, and 70% for the September 2009 Survey period. It is important to emphasize these rates obtained through the grantee survey **do not** replace or replicate Ohio's annual observational survey which adheres to rigorous guidelines set by the National Highway Traffic Safety Administration (NHTSA). For Ohio's annual statewide observation survey, all observation sites were randomly selected intersections and off-ramps from each of the five geographic regions of the state and all sites had *an equal probability of selection*. In contrast, the present grantee survey did not fully adhere to those methodological standards. For instance, while some of the grantee sites were included in the statewide survey, some were randomly selected by the Miami University Evaluator, and other sites were selected based on grantee programmatic or judgmental criteria and human resource constraints. Consequently, the following data can and should be interpreted and used to enhance statewide, county, and local seat belt use and highway safety with those sample selection criteria in mind.¹

¹ County seat belt use data by vehicle type, sex, age, and race can be provided to GHSO grantees upon request.

ALL PARTICIPATING COUNTIES

As reported above, OTSO grantees conducted 168,318 observation surveys of occupant seat belt use, consisting of 142,948 driver and 25,370 passenger surveys. The Baseline survey included 56,743 total occupants, June of 2009 had 60,219 total occupants, and the September, 2009 survey had 51,356 occupants. The overall occupant (*drivers and passengers*) seat belt usage rate for all counties combined, increased between the Baseline and the June surveys. The usage rate fell from the June (77%) to September survey (70%), well below NHTSA's target of an 85% for Ohio.



CROSS-TABULATION OF ALL COUNTIES SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

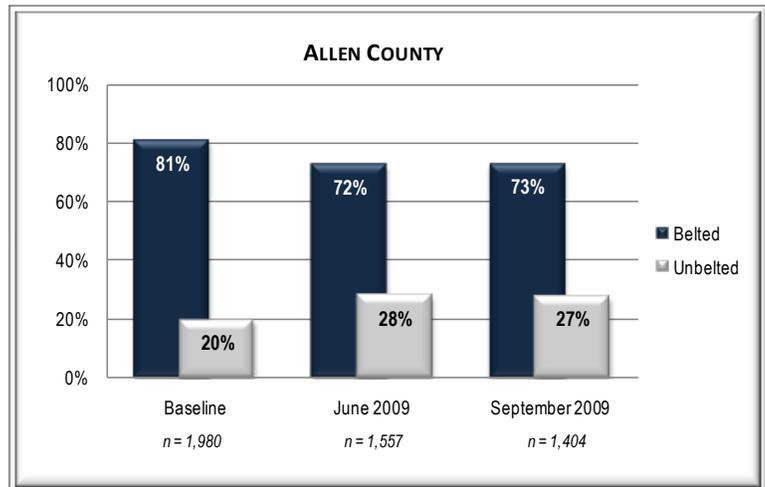
		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR ALL COUNTIES		78%	22%	142,948	76%	24%	25,370
SURVEY	BASELINE	79%	21%	47,904	77%	23%	8,839
	JUNE 2009	78%	22%	50,537	77%	23%	9,682
	SEPTEMBER 2009	77%	23%	44,507	74%	26%	6,849
VEHICLE TYPE	PASSENGER CAR	78%	22%	73,244	76%	24%	12,902
	VAN/MINIVAN	82%	18%	16,708	82%	18%	3,676
	SUV	82%	18%	26,574	81%	19%	4,617
	PICKUP TRUCK	68%	32%	26,139	66%	34%	4,120
SEX	MALE	74%	26%	81,432	67%	33%	9,200
	FEMALE	82%	18%	61,042	82%	18%	16,024
AGE	0 - 4	-	-	-	86%	14%	179
	5 - 14	-	-	-	82%	18%	2,116
	15 - 25	70%	30%	19,082	67%	33%	5,841
	26 - 64	78%	22%	106,991	76%	24%	12,918
	65+	83%	17%	15,795	86%	14%	3,932
RACE	CAUCASIAN	78%	22%	131,105	77%	23%	22,377
	AFRICAN AMERICAN	66%	34%	8,544	60%	40%	1,597
	OTHER	76%	24%	1,606	72%	28%	373

TOTAL BELTED OCCUPANTS FOR EACH COUNTY BY SURVEY

	2009		
	BASELINE	JUNE	SEPTEMBER
ALL COUNTIES	70%	77%	70%
ALLEN COUNTY	81%	72%	73%
ASHLAND COUNTY	75%	73%	74%
ALLEN COUNTY	76%	77%	74%
ATHENS COUNTY	76%	86%	-
BROWN COUNTY	83%	76%	33%
CLARK COUNTY	68%	69%	-
CLERMONT COUNTY	81%	75%	81%
COLUMBIANA COUNTY	57%	51%	40%
CRAWFORD COUNTY	88%	89%	84%
CUYAHOGA COUNTY	71%	79%	69%
DELAWARE COUNTY	84%	90%	86%
FAIRFIELD COUNTY	78%	77%	76%
FRANKLIN COUNTY	71%	73%	74%
GEAUGA COUNTY	77%	68%	76%
GREENE COUNTY	87%	84%	95%
HAMILTON COUNTY	77%	77%	-
HANCOCK COUNTY	85%	88%	91%
HARDIN COUNTY	-	76%	-
HIGHLAND COUNTY	79%	77%	76%
HOLMES COUNTY	75%	77%	-
KNOX COUNTY	83%	84%	86%
LAKE COUNTY	72%	71%	67%
LAWRENCE COUNTY	83%	78%	-
LICKING COUNTY	80%	78%	74%
LOGAN COUNTY	87%	86%	82%
LORAIN COUNTY	78%	73%	74%
LUCAS COUNTY	84%	79%	79%
MAHONING COUNTY	75%	73%	74%
MARION COUNTY	62%	60%	71%
MEDINA COUNTY	88%	85%	81%
MIAMI COUNTY	91%	80%	-
MORROW COUNTY	76%	85%	81%
PICKAWAY COUNTY	79%	67%	65%
PORTAGE COUNTY	84%	76%	75%
RICHLAND COUNTY	85%	84%	82%
ROSS COUNTY	74%	76%	76%
SCIOTO COUNTY	85%	62%	-
SENECA COUNTY	92%	77%	83%
STARK COUNTY	74%	65%	66%
SUMMIT COUNTY	76%	67%	64%
TRUMBULL COUNTY	79%	71%	71%
UNION COUNTY	89%	89%	87%
WASHINGTON COUNTY	91%	85%	-
WAYNE COUNTY	80%	75%	-
WILLIAMS COUNTY	81%	82%	82%
WOOD COUNTY	84%	89%	88%

ALLEN COUNTY

Seat belt use in Allen County for all occupants (*drivers and passengers*) decreased between the 2009 Baseline and the June survey. The seat belt use rate fell 9% from the Baseline (81%) to the June survey (72%). While the September survey results increased slightly (1%) from the June 2009 survey, the seat belt use rate for Allen County remained well below NHTSA's targeted rate of 85% for the state of Ohio.

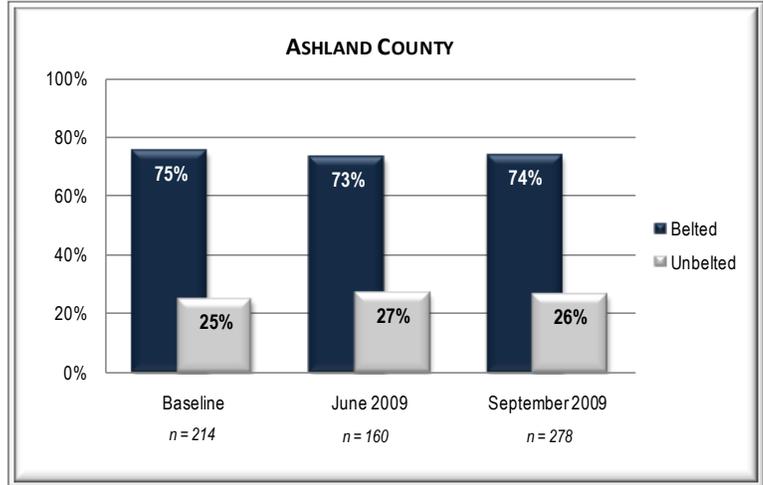


CROSS-TABULATION OF ALLEN COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR ALLEN COUNTY		76%	24%	4,151	74%	26%	790
SURVEY	BASELINE	80%	20%	1,656	82%	18%	324
	JUNE 2009	74%	26%	1,277	66%	34%	280
	SEPTEMBER 2009	73%	27%	1,218	73%	27%	186
VEHICLE TYPE	PASSENGER CAR	76%	24%	2,139	74%	26%	403
	VAN/MINIVAN	79%	21%	577	69%	31%	143
	SUV	80%	20%	680	81%	19%	139
	PICKUP TRUCK	69%	31%	750	78%	22%	104
SEX	MALE	75%	25%	2,427	67%	33%	275
	FEMALE	78%	22%	1,697	60%	40%	509
AGE	0 - 4	-	-	-	82%	18%	5
	5 - 14	-	-	-	80%	20%	67
	15 - 25	64%	36%	739	76%	24%	205
	26 - 64	78%	22%	2,714	55%	45%	336
	65+	82%	18%	538	81%	19%	150
RACE	CAUCASIAN	77%	23%	3,943	84%	16%	742
	AFRICAN AMERICAN	61%	39%	157	75%	25%	34
	OTHER	77%	23%	13	53%	47%	6

ASHLAND COUNTY

Seat belt use in Ashland County remained relatively consistent between survey periods. For instance, the seat belt use for all occupants (*drivers and passengers*) decreased slightly between the 2009 Baseline survey (75%) and the June survey (73%), then increased to 74% during the September 2009 survey period.

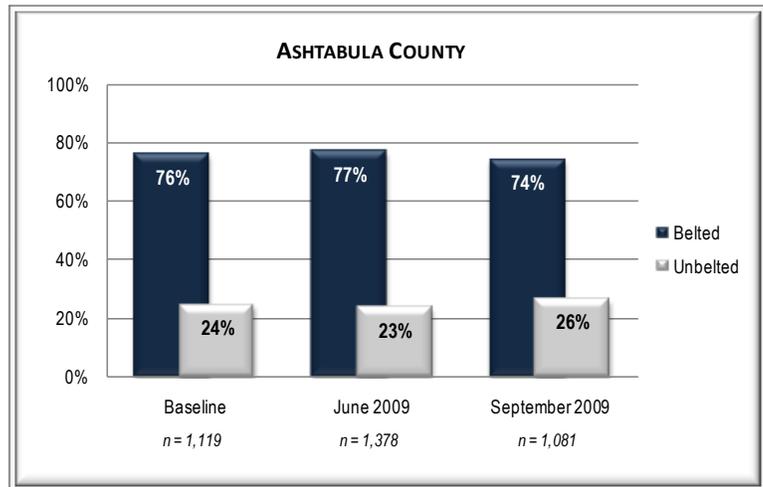


CROSS-TABULATION OF ASHLAND COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR ASHLAND COUNTY		74%	26%	524	73%	27%	128
SURVEY	BASELINE	76%	24%	157	74%	26%	57
	JUNE 2009	76%	24%	131	62%	38%	29
	SEPTEMBER 2009	73%	27%	236	79%	21%	42
VEHICLE TYPE	PASSENGER CAR	73%	27%	285	67%	33%	70
	VAN/MINIVAN	76%	24%	59	100%	-	10
	SUV	80%	20%	104	71%	29%	24
	PICKUP TRUCK	69%	31%	71	77%	23%	22
SEX	MALE	75%	25%	244	72%	28%	50
	FEMALE	73%	27%	271	75%	25%	73
AGE	0 - 4				-	100%	1
	5 - 14				69%	31%	13
	15 - 25	60%	40%	84	64%	36%	25
	26 - 64	76%	24%	386	79%	21%	70
	65+	83%	17%	46	73%	27%	15
RACE	CAUCASIAN	74%	26%	482	73%	27%	115
	AFRICAN AMERICAN	100%	-	4	50%	50%	2
	OTHER	-	-	-	-	-	-

ASHTABULA COUNTY

Seat belt usage in Ashtabula County for all occupants (*drivers and passengers*) increased from the 2009 Baseline to the June survey. The usage rate rose slightly (1%) from the Baseline (76%) to the June survey (77%); however belt use decreased to 74% during the September survey. Consequently, the rate of seat belt usage was well below NHTSA's target of 85% for Ohio.

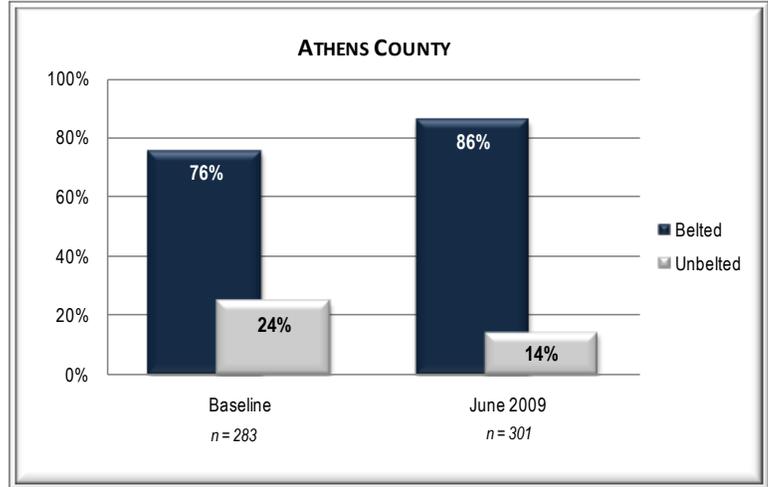


CROSS-TABULATION OF ASHTABULA COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR ASHTABULA COUNTY		74%	26%	2,821	80%	20%	757
SURVEY	BASELINE	75%	25%	814	78%	22%	305
	JUNE 2009	75%	25%	1,104	83%	17%	274
	SEPTEMBER 2009	73%	27%	903	79%	21%	178
VEHICLE TYPE	PASSENGER CAR	78%	22%	1,483	82%	18%	379
	VAN/MINIVAN	78%	22%	313	85%	15%	113
	SUV	77%	23%	402	82%	18%	119
	PICKUP TRUCK	61%	39%	580	71%	29%	140
SEX	MALE	71%	29%	1,811	66%	34%	195
	FEMALE	80%	20%	986	85%	15%	554
AGE	0 - 4	-	-	-	90%	10%	21
	5 - 14	-	-	-	90%	10%	52
	15 - 25	71%	29%	544	68%	32%	146
	26 - 64	75%	25%	1,838	82%	18%	408
	65+	76%	24%	420	79%	21%	121
RACE	CAUCASIAN	74%	26%	2,633	81%	19%	649
	AFRICAN AMERICAN	76%	24%	106	65%	35%	17
	OTHER	80%	20%	49	33%	67%	3

ATHENS COUNTY

Occupant (*drivers and passengers*) seat belt usage rates for Athens County increased approximately 10% between the 2009 Baseline and the June surveys. The June survey rate of 86% shows that Athens County surpassed NHTSA's targeted usage rate of 85% for Ohio. It should be noted that findings for this county are based on relatively few observations. Moreover, Athens County did not submit September surveys for inclusion in the analysis.

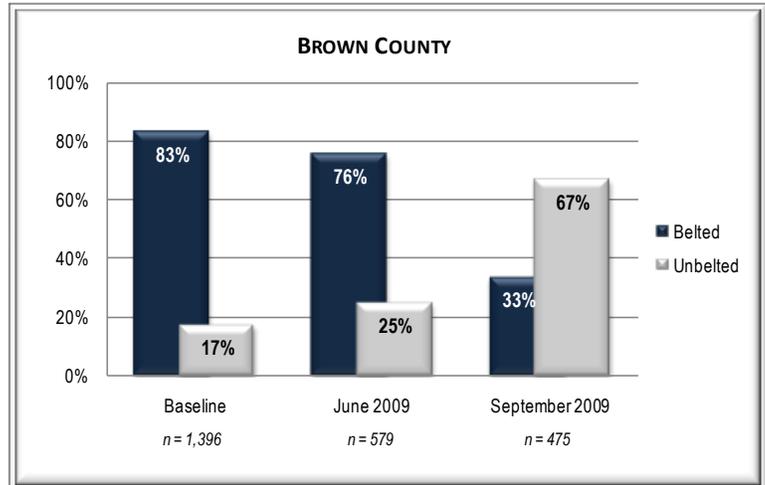


CROSS-TABULATION OF ATHENS COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR ATHENS COUNTY		79%	21%	457	89%	11%	127
SURVEY	BASELINE	74%	26%	226	84%	16%	57
	JUNE 2009	84%	16%	231	93%	7%	70
	SEPTEMBER 2009	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	76%	24%	252	85%	15%	74
	VAN/MINIVAN	89%	11%	55	100%	-	19
	SUV	91%	9%	69	100%	-	20
	PICKUP TRUCK	70%	30%	80	79%	21%	14
SEX	MALE	78%	22%	253	81%	19%	37
	FEMALE	80%	20%	201	92%	8%	89
AGE	0 - 4	-	-	-	100%	-	1
	5 - 14	-	-	-	75%	25%	4
	15 - 25	84%	16%	141	89%	11%	65
	26 - 64	76%	24%	295	90%	10%	48
	65+	90%	10%	20	100%	-	6
RACE	CAUCASIAN	77%	23%	423	89%	11%	115
	AFRICAN AMERICAN	89%	11%	9	80%	20%	5
	OTHER	100%	-	14	100%	-	7

BROWN COUNTY

The 2009 overall seat belt use rate in Brown County (drivers and passenger) decreased significantly between the Baseline (83%) and June (76%) surveys. Moreover, the seat belt use rate declined to 33% in September. Brown County personnel affiliated with this project lacked an explanation for the decline in seat belt use.

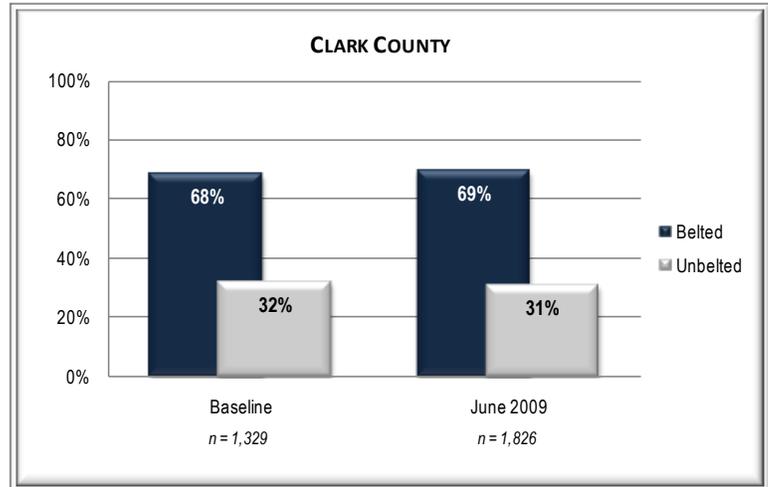


CROSS-TABULATION OF BROWN COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR BROWN COUNTY		70%	30%	2,119	79%	21%	331
SURVEY	BASELINE	82%	18%	1,199	87%	13%	197
	JUNE 2009	74%	26%	488	82%	18%	91
	SEPTEMBER 2009	34%	66%	432	30%	70%	43
VEHICLE TYPE	PASSENGER CAR	63%	37%	1,006	74%	26%	134
	VAN/MINIVAN	84%	16%	219	75%	25%	32
	SUV	86%	14%	275	97%	3%	68
	PICKUP TRUCK	71%	29%	608	73%	27%	95
SEX	MALE	71%	29%	1,311	72%	28%	132
	FEMALE	69%	31%	795	83%	17%	198
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	67%	33%	3
	15 - 25	79%	21%	359	76%	24%	86
	26 - 64	65%	35%	1,501	74%	26%	186
	65+	93%	7%	257	98%	2%	56
RACE	CAUCASIAN	70%	30%	2,075	79%	21%	321
	AFRICAN AMERICAN	85%	15%	26	67%	33%	9
	OTHER	-	-	-	-	-	-

CLARK COUNTY

There was very little change in Clark County's seat belt usage rate from the Baseline survey to the June survey. The rate for all occupants (*drivers and passengers*) increased slightly (1%) between the two survey periods. These results indicate that Clark County is well below NHTSA's targeted belt use rate of 85%. No September surveys for this county were submitted for analysis.

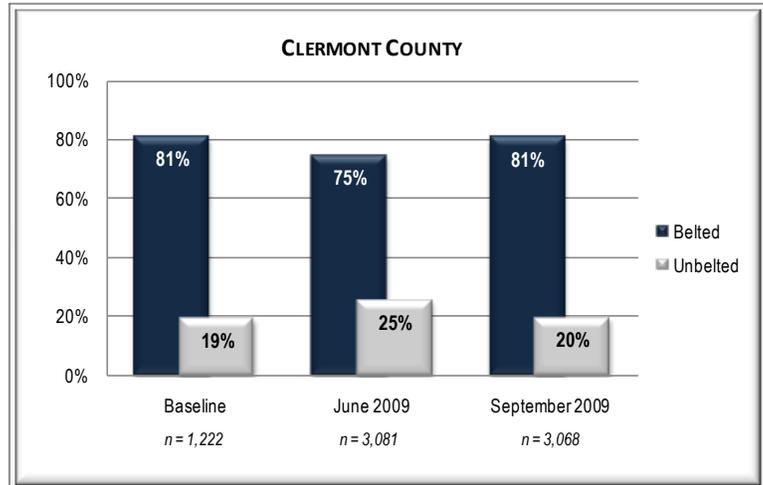


CROSS-TABULATION OF CLARK COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR CLARK COUNTY		69%	31%	2,757	66%	34%	398
SURVEY	BASELINE	70%	30%	1,149	60%	40%	180
	JUNE 2009	69%	31%	1,608	72%	28%	218
	SEPTEMBER 2009	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	70%	30%	1,396	64%	36%	218
	VAN/MINIVAN	74%	26%	354	76%	24%	58
	SUV	72%	28%	400	70%	30%	53
	PICKUP TRUCK	63%	37%	591	62%	38%	69
SEX	MALE	68%	32%	1,670	55%	45%	129
	FEMALE	72%	28%	1,079	73%	27%	266
AGE	0 - 4	-	-	-	-	100%	1
	5 - 14	-	-	-	70%	30%	30
	15 - 25	61%	39%	285	55%	45%	100
	26 - 64	69%	31%	2,183	68%	32%	194
	65+	79%	21%	271	86%	14%	65
RACE	CAUCASIAN	70%	30%	2,552	68%	32%	362
	AFRICAN AMERICAN	61%	39%	144	53%	47%	17
	OTHER	63%	37%	30	64%	36%	11

CLERMONT COUNTY

Survey results for Clermont County illustrate that seat belt use for all occupants (*drivers and passengers*) decreased between the Baseline (81%) and the June survey (75%). However, seat belt use increased to 81% for the September Survey. The relatively smaller Baseline sample compared to subsequent samples make the results difficult to interpret. Nevertheless, the latter two surveys suggest the county's belt use is progressing toward NHTSA's belt use goal of 85% for Ohio.

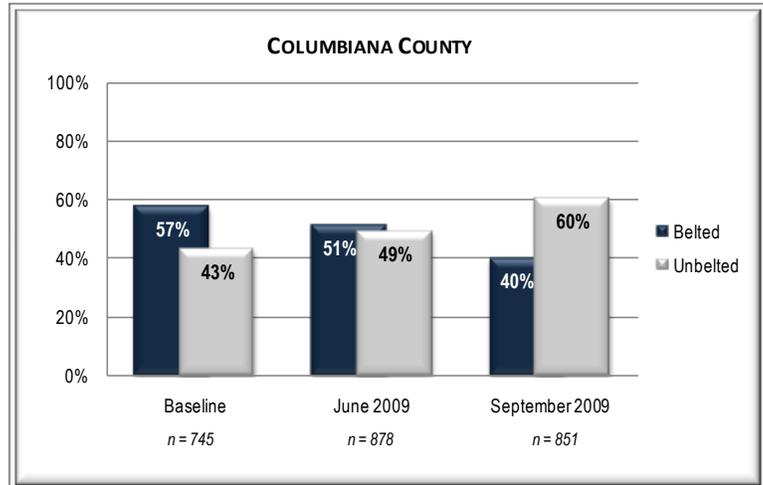


CROSS-TABULATION OF CLERMONT COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR CLERMONT COUNTY		78%	22%	6,101	77%	23%	1,270
SURVEY	BASELINE	81%	19%	963	80%	20%	259
	JUNE 2009	74%	26%	2,587	76%	24%	494
	SEPTEMBER 2009	81%	19%	2,551	76%	24%	517
VEHICLE TYPE	PASSENGER CAR	80%	20%	3,087	79%	21%	660
	VAN/MINIVAN	83%	17%	730	86%	14%	173
	SUV	82%	18%	1,098	77%	23%	222
	PICKUP TRUCK	69%	31%	1,176	62%	38%	213
SEX	MALE	75%	25%	3,515	68%	32%	450
	FEMALE	83%	17%	2,547	82%	18%	808
AGE	0 - 4	-	-	-	89%	11%	9
	5 - 14	-	-	-	89%	11%	110
	15 - 25	70%	30%	1,088	69%	31%	363
	26 - 64	79%	21%	4,195	75%	25%	583
	65+	84%	16%	779	90%	10%	194
RACE	CAUCASIAN	78%	22%	5,951	77%	23%	1,225
	AFRICAN AMERICAN	82%	18%	82	74%	26%	19
	OTHER	55%	45%	22	50%	50%	6

COLUMBIANA COUNTY

Observation survey results illustrate that seat belt use in Columbiana County for all occupants (*drivers and passengers*) was very low at Baseline and declined further during the remaining surveys. As shown in the chart, the low Baseline seat belt use rate of 57% decreased to 51% in June and declined to 40% in September. Consequently, much remains to be accomplished before Columbiana County achieves the 85% belt use goal for Ohio.

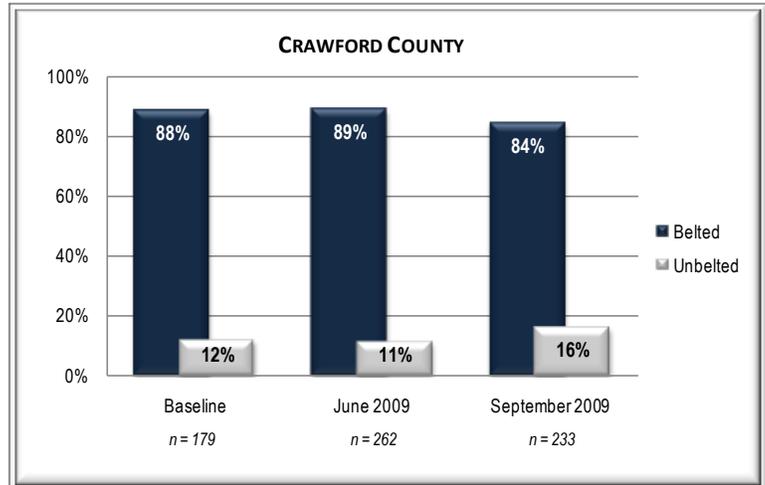


CROSS-TABULATION OF COLUMBIANA COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR COLUMBIANA COUNTY		50%	50%	2,111	45%	55%	363
SURVEY	BASELINE	59%	41%	657	48%	52%	88
	JUNE 2009	51%	49%	718	53%	47%	160
	SEPTEMBER 2009	41%	59%	736	31%	69%	115
VEHICLE TYPE	PASSENGER CAR	52%	48%	1,070	45%	55%	197
	VAN/MINIVAN	54%	46%	205	46%	54%	35
	SUV	58%	42%	349	65%	35%	52
	PICKUP TRUCK	37%	63%	485	30%	70%	79
SEX	MALE	44%	56%	1,130	32%	68%	131
	FEMALE	56%	44%	978	52%	48%	231
AGE	0 - 4	-	-	-	-	100%	2
	5 - 14	-	-	-	56%	44%	50
	15 - 25	28%	72%	547	18%	82%	119
	26 - 64	55%	45%	1,206	49%	51%	116
	65+	66%	34%	355	74%	26%	76
RACE	CAUCASIAN	50%	50%	2,066	46%	54%	352
	AFRICAN AMERICAN	28%	72%	25	-	100%	11
	OTHER	50%	50%	2	-	-	-

CRAWFORD COUNTY

Seat belt usage in Crawford County for all occupants (*drivers and passengers*) remained steady between the 2009 Baseline (88%) and the June survey (89%). A slight belt use decline is noted from the June to September surveys, however, seat belt use remained near NHTSA's 85% goal for Ohio. It should be noted that findings for this county are based on a relatively small sample of observations, especially during the Baseline survey.

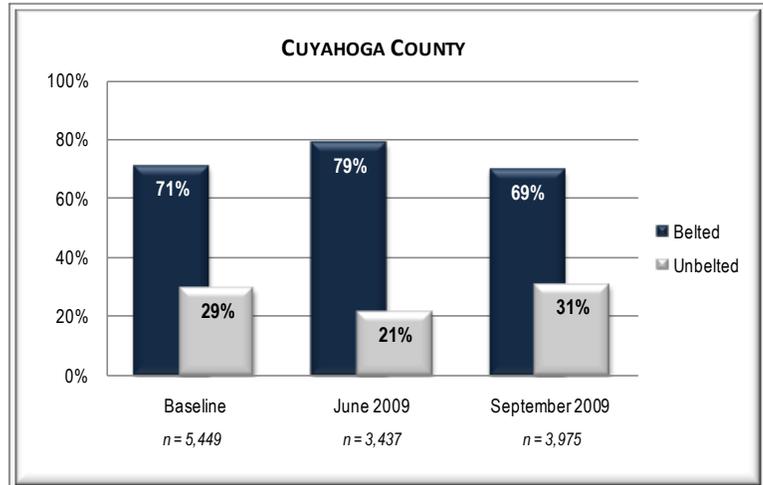


CROSS-TABULATION OF CRAWFORD COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR CRAWFORD COUNTY		87%	13%	519	86%	14%	155
SURVEY	BASELINE	90%	10%	135	84%	16%	44
	JUNE 2009	90%	10%	197	86%	14%	65
	SEPTEMBER 2009	83%	17%	187	89%	11%	46
VEHICLE TYPE	PASSENGER CAR	90%	10%	252	87%	13%	75
	VAN/MINIVAN	88%	12%	67	95%	5%	22
	SUV	90%	10%	104	89%	11%	36
	PICKUP TRUCK	77%	23%	94	73%	27%	22
SEX	MALE	84%	16%	280	71%	29%	49
	FEMALE	91%	9%	237	93%	7%	105
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	100%	-	15
	15 - 25	85%	15%	92	77%	23%	43
	26 - 64	87%	13%	319	88%	12%	67
	65+	90%	10%	106	90%	10%	30
RACE	CAUCASIAN	87%	13%	514	86%	14%	154
	AFRICAN AMERICAN	100%	-	2	-	-	-
	OTHER	100%	-	1	100%	-	1

CUYAHOGA COUNTY

The seat belt usage rate in Cuyahoga County for all occupants (*drivers and passengers*) was highest during the June 2009 survey (79%). The county still needs to significantly increase seat belt use in order to meet NHTSA's goal of 85% for Ohio.

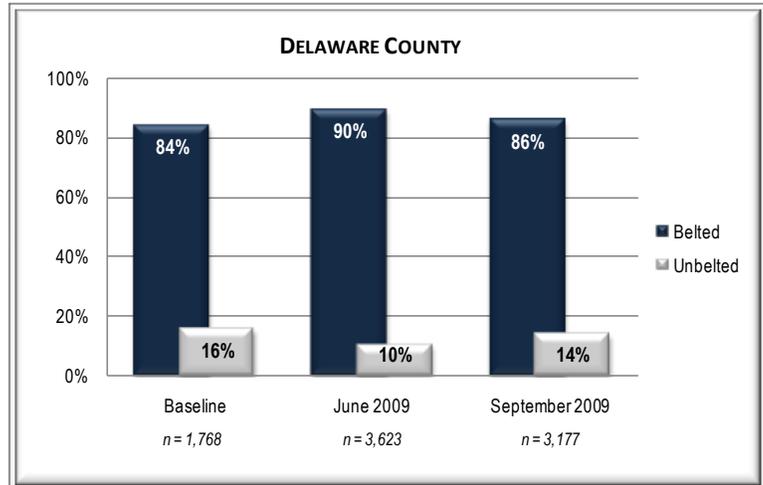


CROSS-TABULATION OF CUYAHOGA COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR CUYAHOGA COUNTY		73%	27%	11,570	71%	29%	1,291
SURVEY	BASELINE	71%	29%	4,849	70%	30%	600
	JUNE 2009	78%	22%	3,145	82%	18%	292
	SEPTEMBER 2009	70%	30%	3,576	65%	35%	399
VEHICLE TYPE	PASSENGER CAR	73%	27%	6,812	72%	28%	759
	VAN/MINIVAN	77%	23%	1,338	73%	27%	193
	SUV	76%	24%	2,295	76%	24%	240
	PICKUP TRUCK	57%	43%	1,123	48%	52%	99
SEX	MALE	68%	32%	6,396	65%	35%	509
	FEMALE	78%	22%	5,169	74%	26%	780
AGE	0 - 4	-	-	-	100%	-	2
	5 - 14	-	-	-	80%	20%	92
	15 - 25	66%	34%	697	71%	29%	222
	26 - 64	72%	28%	9,644	67%	33%	773
	65+	80%	20%	1,223	80%	20%	198
RACE	CAUCASIAN	75%	25%	9,112	74%	26%	1,015
	AFRICAN AMERICAN	62%	38%	2,197	60%	40%	236
	OTHER	72%	28%	239	62%	38%	37

DELAWARE COUNTY

The seat belt usage rate in Delaware County for all occupants (*drivers and passengers*) increased 6% overall between the 2009 Baseline (84%) and the June survey (90%). Even though the usage rate dropped slightly to 86% during the September survey, the County remained above the Ohio's target goal of 85% seat belt use.

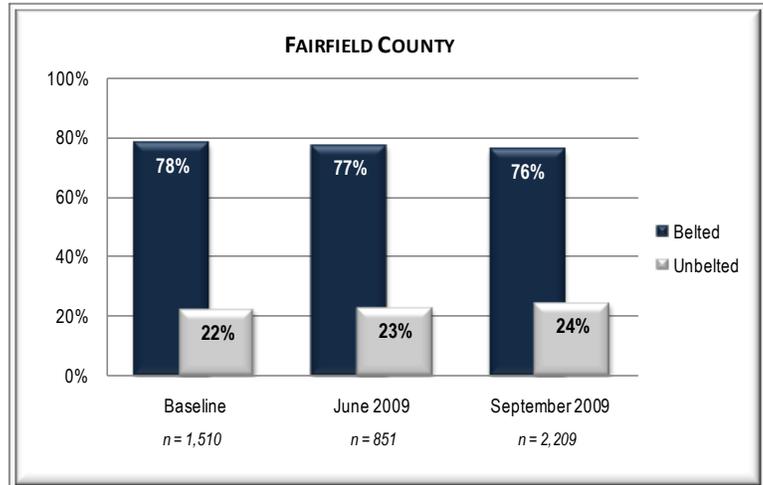


CROSS-TABULATION OF DELAWARE COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR DELAWARE COUNTY		87%	13%	7,462	89%	11%	1,106
SURVEY	BASELINE	84%	16%	1,473	87%	13%	295
	JUNE 2009	89%	11%	3,156	93%	7%	467
	SEPTEMBER 2009	86%	14%	2,833	86%	14%	344
VEHICLE TYPE	PASSENGER CAR	89%	11%	3,571	92%	8%	510
	VAN/MINIVAN	90%	10%	1,060	90%	10%	197
	SUV	89%	11%	1,649	89%	11%	240
	PICKUP TRUCK	76%	24%	1,169	78%	22%	157
SEX	MALE	83%	17%	4,022	82%	18%	416
	FEMALE	91%	9%	3,419	94%	6%	680
AGE	0 - 4	-	-	-	86%	14%	7
	5 - 14	-	-	-	96%	4%	89
	15 - 25	86%	14%	919	86%	14%	244
	26 - 64	87%	13%	5,770	88%	12%	606
	65+	86%	14%	708	93%	7%	134
RACE	CAUCASIAN	87%	13%	7,058	90%	10%	1,024
	AFRICAN AMERICAN	87%	13%	180	88%	12%	26
	OTHER	85%	15%	96	72%	28%	25

FAIRFIELD COUNTY

According to the survey results, seat belt use in Fairfield County for all occupants (*drivers and passengers*) remained relatively consistent (i.e., 78% to 76%) throughout the surveys. However, as shown, the Baseline rate of 78% declined by 1% for each of the subsequent surveys. In addition, the county is still below NHTSA's belt use goal of 85% for Ohio.

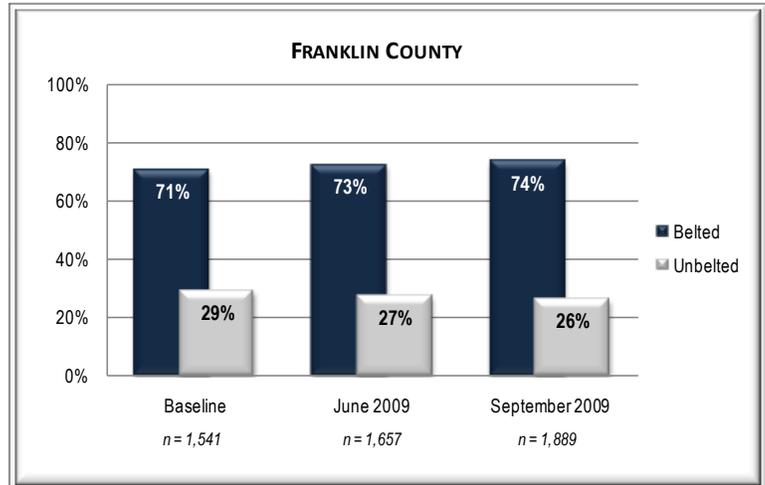


CROSS-TABULATION OF FAIRFIELD COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR FAIRFIELD COUNTY		76%	24%	3,830	80%	20%	740
SURVEY	BASELINE	78%	22%	1,204	79%	21%	306
	JUNE 2009	75%	25%	657	85%	15%	194
	SEPTEMBER 2009	76%	24%	1,969	78%	22%	240
VEHICLE TYPE	PASSENGER CAR	76%	24%	1,861	78%	22%	345
	VAN/MINIVAN	85%	15%	466	87%	13%	110
	SUV	80%	20%	828	89%	11%	156
	PICKUP TRUCK	65%	35%	669	70%	30%	128
SEX	MALE	71%	29%	2,041	73%	27%	252
	FEMALE	82%	18%	1,776	84%	16%	482
AGE	0 - 4	-	-	-	75%	25%	4
	5 - 14	-	-	-	85%	15%	100
	15 - 25	68%	32%	594	70%	30%	184
	26 - 64	78%	22%	2,821	81%	19%	340
	65+	76%	24%	382	94%	6%	103
RACE	CAUCASIAN	76%	24%	3,576	81%	19%	693
	AFRICAN AMERICAN	79%	21%	123	77%	23%	22
	OTHER	58%	42%	24	80%	20%	5

FRANKLIN COUNTY

Seat belt usage in Franklin County for all occupants (*drivers and passengers*) increased slightly between the 2009 surveys: Baseline (71%), June (73%), and September (74%). While seat belt use increased, the final usage rate is still well below the seat belt use goal of 85% for the state of Ohio.

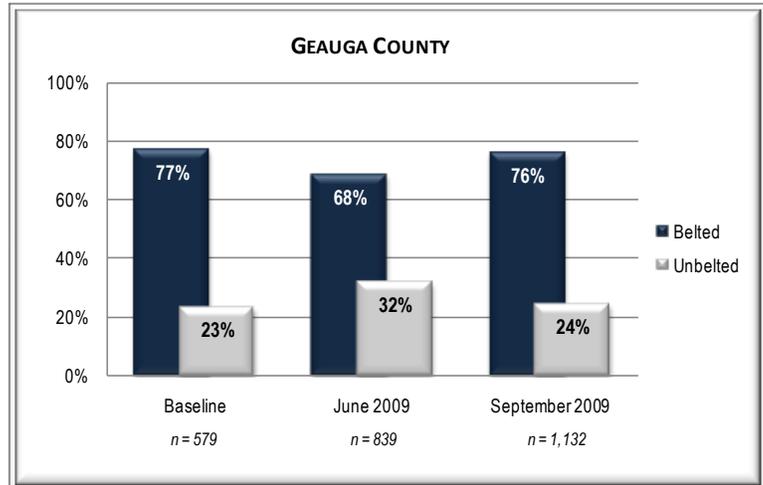


CROSS-TABULATION OF FRANKLIN COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR FRANKLIN COUNTY		74%	26%	4,272	64%	36%	815
SURVEY	BASELINE	73%	27%	1,301	61%	39%	240
	JUNE 2009	74%	26%	1,370	67%	33%	287
	SEPTEMBER 2009	76%	24%	1,601	63%	38%	288
VEHICLE TYPE	PASSENGER CAR	74%	26%	2,392	62%	38%	449
	VAN/MINIVAN	79%	21%	449	65%	35%	105
	SUV	78%	22%	849	72%	28%	166
	PICKUP TRUCK	66%	34%	565	53%	47%	90
SEX	MALE	69%	31%	2,464	58%	42%	340
	FEMALE	81%	19%	1,790	67%	33%	471
AGE	0 - 4	-	-	-	100%	-	3
	5 - 14	-	-	-	68%	32%	65
	15 - 25	64%	36%	686	57%	43%	288
	26 - 64	76%	24%	3,173	65%	35%	363
	65+	78%	22%	397	76%	24%	90
RACE	CAUCASIAN	75%	25%	3,425	64%	36%	632
	AFRICAN AMERICAN	68%	32%	596	60%	40%	121
	OTHER	72%	28%	208	63%	37%	54

GEAUGA COUNTY

Results for Geauga County demonstrate a decrease in seat belt usage for all occupants (*drivers and passengers*) between the 2009 Baseline and the June surveys. In contrast, an 8% increase occurred from the June 2009 survey to the September 2009 survey. This increase was not enough to meet NHTSA's targeted usage rate of 85% for Ohio. Moreover, the fluctuation in sample size makes the results difficult to interpret.

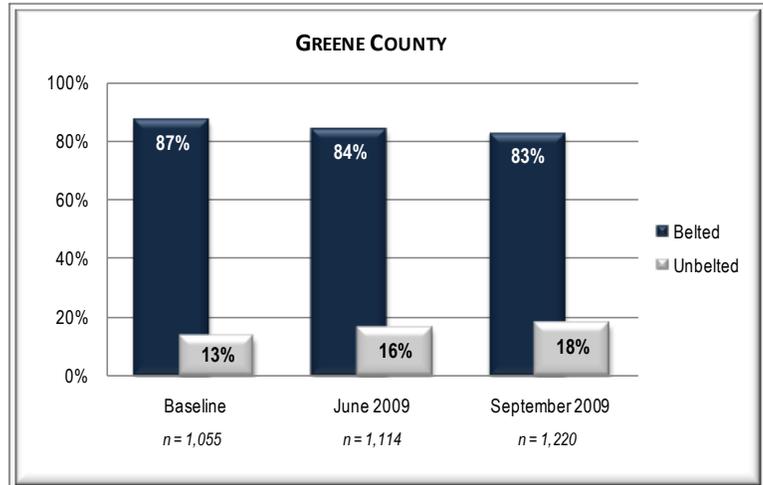


CROSS-TABULATION OF GEAUGA COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR GEAUGA COUNTY		74%	26%	2,206	71%	29%	344
SURVEY	BASELINE	77%	23%	480	78%	22%	99
	JUNE 2009	69%	31%	717	66%	34%	122
	SEPTEMBER 2009	76%	24%	1,009	71%	29%	123
VEHICLE TYPE	PASSENGER CAR	78%	22%	965	76%	24%	145
	VAN/MINIVAN	72%	28%	287	65%	35%	71
	SUV	75%	25%	416	77%	23%	60
	PICKUP TRUCK	67%	33%	537	62%	38%	68
SEX	MALE	69%	31%	1,434	57%	43%	154
	FEMALE	84%	16%	769	82%	18%	189
AGE	0 - 4	-	-	-	100%	-	2
	5 - 14	-	-	-	89%	11%	19
	15 - 25	64%	36%	252	61%	39%	76
	26 - 64	75%	25%	1,706	68%	32%	199
	65+	80%	20%	244	91%	9%	47
RACE	CAUCASIAN	74%	26%	2,166	70%	30%	326
	AFRICAN AMERICAN	64%	36%	22	57%	43%	7
	OTHER	100%	-	3	100%	-	3

GREENE COUNTY

Survey results show that Greene County occupant seat belt use decreased from a Baseline of 87% to 84% in June, and then 83% in September. Although the survey results indicate that Greene County did not consistently meet Ohio's 85% seat belt use goal, the results suggest that 85% is an attainable goal for Greene County.

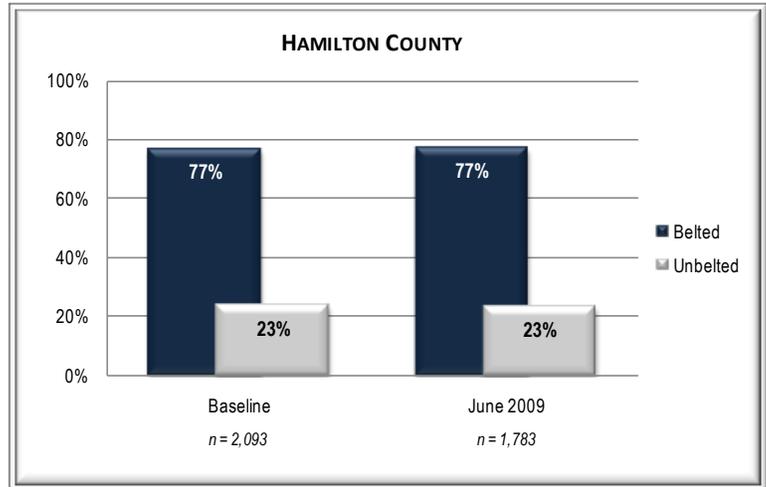


CROSS-TABULATION OF GREENE COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR GREENE COUNTY		85%	15%	2,914	80%	20%	475
SURVEY	BASELINE	88%	12%	904	79%	21%	151
	JUNE 2009	85%	15%	963	79%	21%	151
	SEPTEMBER 2009	83%	18%	1,047	82%	18%	173
VEHICLE TYPE	PASSENGER CAR	85%	15%	1,527	79%	21%	242
	VAN/MINIVAN	92%	8%	365	85%	15%	85
	SUV	90%	10%	508	88%	12%	81
	PICKUP TRUCK	75%	25%	506	71%	29%	66
SEX	MALE	81%	19%	1,715	75%	25%	195
	FEMALE	91%	9%	1,199	84%	16%	279
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	80%	20%	20
	15 - 25	74%	26%	223	71%	29%	70
	26 - 64	86%	14%	2,328	81%	19%	301
	65+	85%	15%	363	83%	17%	83
RACE	CAUCASIAN	87%	13%	2,568	83%	17%	402
	AFRICAN AMERICAN	68%	32%	272	60%	40%	63
	OTHER	84%	16%	67	100%	-	8

HAMILTON COUNTY

Seat belt usage in Hamilton County for all occupants (*drivers and passengers*) remained the same (77%) between the 2009 Baseline and the June survey. This rate is below the targeted usage rate of 85% from NHTSA's for the state of Ohio. Hamilton County did not submit surveys for September.

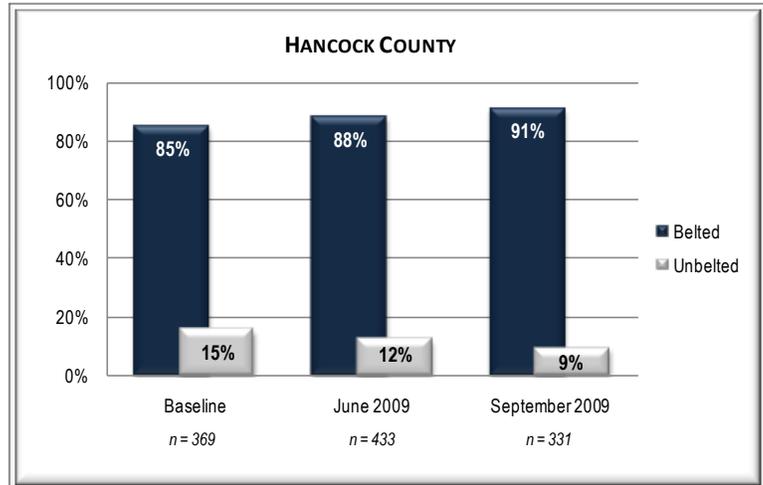


CROSS-TABULATION OF HAMILTON COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR HAMILTON COUNTY		78%	22%	3,224	72%	28%	652
SURVEY	BASELINE	78%	22%	1,727	72%	28%	366
	JUNE 2009	78%	22%	1,497	71%	29%	286
	SEPTEMBER 2009	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	80%	20%	1,887	74%	26%	335
	VAN/MINIVAN	80%	20%	402	73%	27%	105
	SUV	76%	24%	646	74%	26%	154
	PICKUP TRUCK	66%	34%	277	53%	47%	57
SEX	MALE	74%	26%	1,800	65%	35%	295
	FEMALE	83%	17%	1,407	78%	22%	355
AGE	0 - 4	-	-	-	50%	50%	8
	5 - 14	-	-	-	80%	20%	84
	15 - 25	71%	29%	471	58%	42%	187
	26 - 64	78%	22%	2,482	73%	27%	289
	65+	86%	14%	259	96%	4%	80
RACE	CAUCASIAN	81%	19%	2,347	80%	20%	423
	AFRICAN AMERICAN	69%	31%	778	52%	48%	196
	OTHER	76%	24%	82	89%	11%	27

HANCOCK COUNTY

Results for Hancock County show that seat belt usage for all occupants (*drivers and passengers*) steadily increased throughout the survey period. Between the 2009 Baseline and the June survey, a 3% increase occurred, and a 3% increase was noted from the June survey (88%) to the September survey (91%). Hancock County consistently remained at or above NHTSA's targeted seat belt use rate of 85% for Ohio.

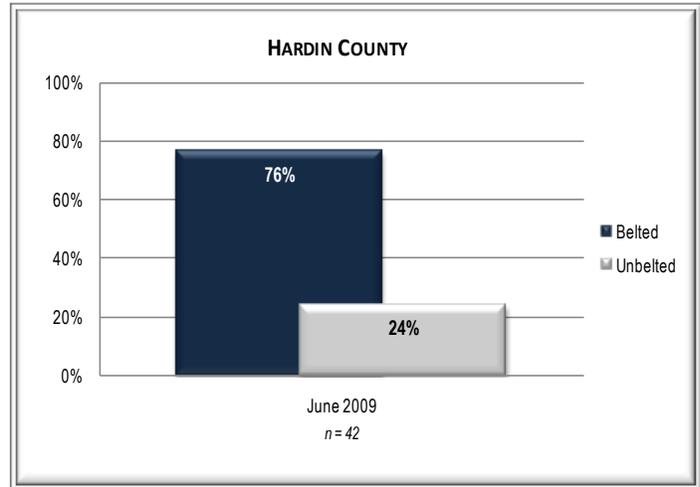


CROSS-TABULATION OF HANCOCK COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR HANCOCK COUNTY		89%	11%	922	85%	15%	211
SURVEY	BASELINE	86%	14%	284	80%	20%	85
	JUNE 2009	89%	11%	357	86%	14%	76
	SEPTEMBER 2009	91%	9%	281	92%	8%	50
VEHICLE TYPE	PASSENGER CAR	88%	12%	497	83%	17%	107
	VAN/MINIVAN	95%	5%	98	95%	5%	22
	SUV	89%	11%	168	95%	5%	41
	PICKUP TRUCK	87%	13%	157	73%	28%	40
SEX	MALE	86%	14%	546	73%	27%	77
	FEMALE	92%	8%	376	92%	8%	134
AGE	0 - 4	-	-	-	100%	-	1
	5 - 14	-	-	-	82%	18%	17
	15 - 25	81%	19%	187	81%	19%	43
	26 - 64	91%	9%	570	85%	15%	107
	65+	88%	12%	165	88%	12%	43
RACE	CAUCASIAN	88%	12%	883	85%	15%	200
	AFRICAN AMERICAN	100%	-	16	80%	20%	5
	OTHER	82%	18%	17	80%	20%	5

HARDIN COUNTY

The June 2009 surveys were the first, *and only*, surveys submitted for analysis for Hardin County. Seat belt usage for all occupants (*drivers and passengers*) was 76%, and thus well below NHTSA's seat belt usage goal of 85% for Ohio. Also, the results for the county are based on a small sample of observations.

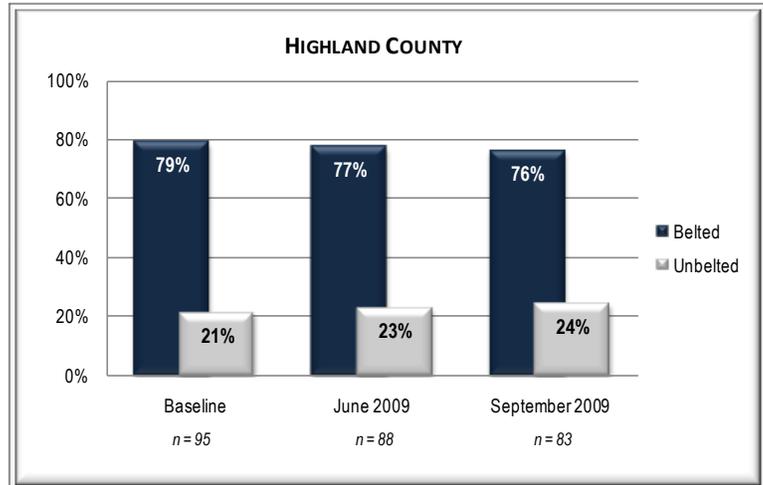


CROSS-TABULATION OF HARDIN COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR HARDIN COUNTY		71%	29%	28	86%	14%	14
SURVEY	BASELINE	-	-	-	-	-	-
	JUNE 2009	71%	29%	28	86%	14%	14
	SEPTEMBER 2009	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	63%	38%	16	80%	20%	10
	VAN/MINIVAN	100%	-	2	-	-	-
	SUV	100%	-	4	100%	-	2
	PICKUP TRUCK	80%	20%	5	100%	-	1
SEX	MALE	61%	39%	18	80%	20%	5
	FEMALE	90%	10%	10	86%	14%	7
AGE	0 - 4	-	-	-	100%	-	2
	5 - 14	-	-	-	100%	-	1
	15 - 25	67%	33%	3	100%	-	2
	26 - 64	71%	29%	24	71%	29%	7
	65+	100%	-	1	-	-	-
RACE	CAUCASIAN	74%	26%	27	91%	9%	11
	AFRICAN AMERICAN	-	-	-	-	-	-
	OTHER	-	-	-	-	-	-

HIGHLAND COUNTY

Seat belt usage in Highland County for all occupants (*drivers and passengers*) decreased slightly between the 2009 Baseline and the June survey, as well as the June and September surveys. The usage rate fell 3% from the Baseline (79%) to the September survey (76%). These rates are below NHTSA's targeted usage rate of 85% for the state of Ohio. Also, seat belt use estimates for this county are based on a small sample of observations.

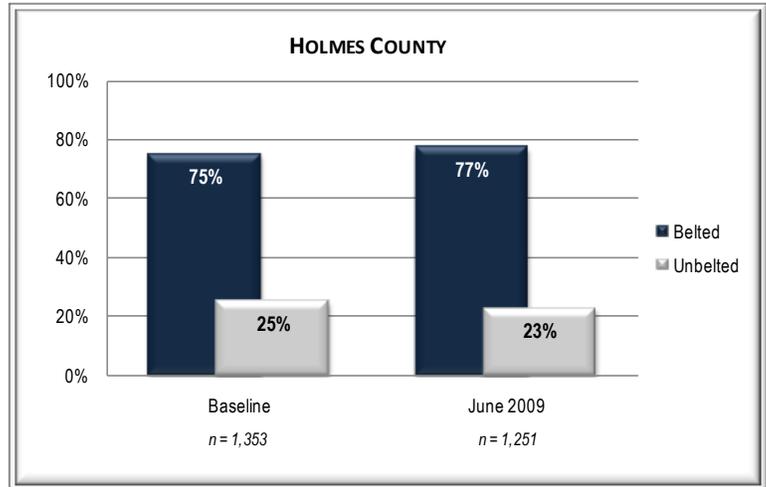


CROSS-TABULATION OF HIGHLAND COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR HIGHLAND COUNTY		78%	22%	246	75%	25%	20
SURVEY	BASELINE	79%	21%	82	77%	23%	13
	JUNE 2009	78%	22%	81	71%	29%	7
	SEPTEMBER 2009	76%	24%	83	-	-	-
VEHICLE TYPE	PASSENGER CAR	81%	19%	89	67%	33%	9
	VAN/MINIVAN	90%	10%	20	-	-	-
	SUV	97%	3%	38	80%	20%	5
	PICKUP TRUCK	65%	35%	99	83%	17%	6
SEX	MALE	69%	31%	154	67%	33%	3
	FEMALE	92%	8%	92	76%	24%	17
AGE	0 - 4	-	-	-	100%	-	1
	5 - 14	-	-	-	80%	20%	5
	15 - 25	83%	17%	46	50%	50%	4
	26 - 64	78%	22%	175	71%	29%	7
	65+	68%	32%	25	100%	-	3
RACE	CAUCASIAN	78%	22%	232	75%	25%	16
	AFRICAN AMERICAN	62%	38%	13	75%	25%	4
	OTHER	100%	-	1	-	-	-

HOLMES COUNTY

Holmes County survey results indicate a slight increase in seat belt use from the Baseline occupant usage rate of 75% to the June rate of 77%. Despite this increase, Holmes County remains well below the usage rate target of 85% for the state of Ohio. No September surveys were submitted for analysis.

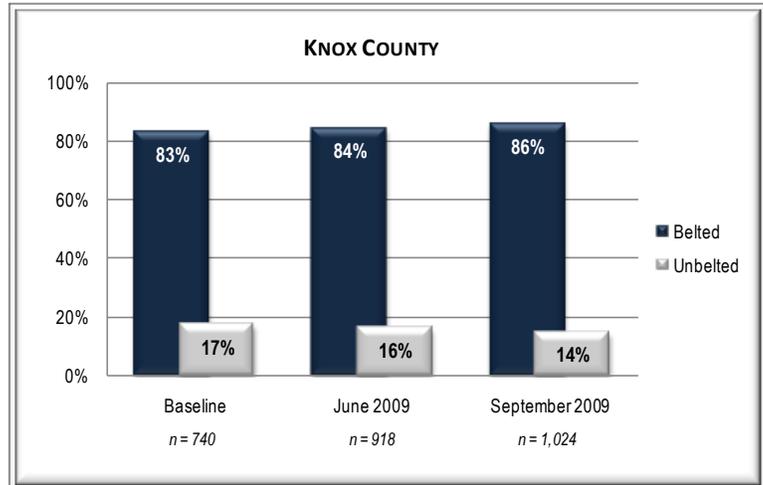


CROSS-TABULATION OF HOLMES COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR HOLMES COUNTY		76%	24%	1,975	76%	24%	629
SURVEY	BASELINE	76%	24%	1,069	71%	29%	284
	JUNE 2009	76%	24%	906	81%	19%	345
	SEPTEMBER 2009	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	80%	20%	811	78%	22%	263
	VAN/MINIVAN	86%	14%	256	84%	16%	115
	SUV	81%	19%	388	79%	21%	117
	PICKUP TRUCK	61%	39%	518	63%	37%	134
SEX	MALE	72%	28%	1,146	62%	38%	191
	FEMALE	81%	19%	828	82%	18%	438
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	82%	18%	49
	15 - 25	71%	29%	297	65%	35%	98
	26 - 64	75%	25%	1,053	77%	23%	287
	65+	82%	18%	287	83%	17%	127
RACE	CAUCASIAN	76%	24%	1,624	77%	23%	547
	AFRICAN AMERICAN	75%	25%	4	75%	25%	4
	OTHER	60%	40%	5	60%	40%	10

KNOX COUNTY

Seat belt usage in Knox County for all occupants (*drivers and passengers*) increased between the 2009 Baseline (83%) and the June survey (84%), and then again for the September survey (86%). The September usage rate was above NHTSA's targeted usage rate of 85% for Ohio. Consequently, the survey results indicate that the 85% seat belt use rate was an attainable goal for Knox County.

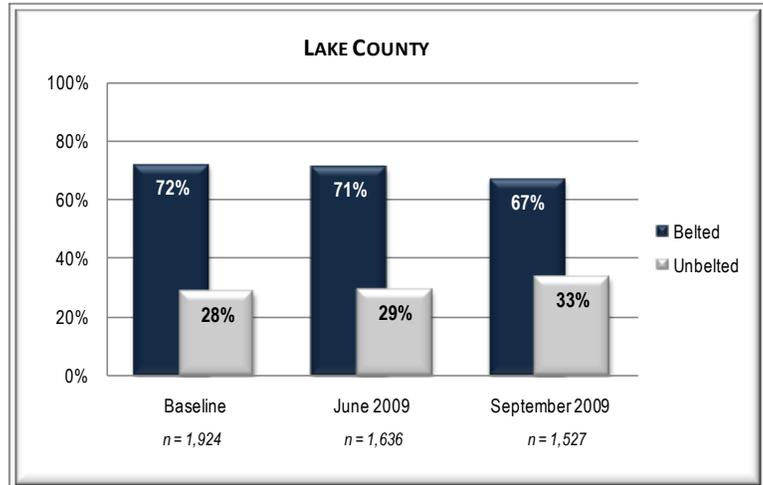


CROSS-TABULATION OF KNOX COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR KNOX COUNTY		84%	16%	2,446	89%	11%	236
SURVEY	BASELINE	82%	18%	708	94%	6%	32
	JUNE 2009	84%	16%	847	86%	14%	71
	SEPTEMBER 2009	85%	15%	891	90%	10%	133
VEHICLE TYPE	PASSENGER CAR	85%	15%	1,023	87%	13%	95
	VAN/MINIVAN	87%	13%	315	94%	6%	53
	SUV	87%	14%	600	89%	11%	54
	PICKUP TRUCK	76%	24%	508	88%	12%	34
SEX	MALE	80%	20%	1,244	87%	13%	79
	FEMALE	88%	12%	1,193	90%	10%	151
AGE	0 - 4	-	-	-	100%	-	2
	5 - 14	-	-	-	95%	5%	22
	15 - 25	83%	17%	426	86%	14%	58
	26 - 64	85%	15%	1,462	88%	12%	81
	65+	83%	17%	558	92%	8%	71
RACE	CAUCASIAN	84%	16%	2,412	90%	10%	225
	AFRICAN AMERICAN	93%	7%	14	75%	25%	4
	OTHER	100%	-	9	-	-	-

LAKE COUNTY

Results for Lake County show a steady decrease in seat belt usage for all occupants (*drivers and passengers*). The usage rate fell 5% from the Baseline (72%) to the September survey (67%). Consequently, seat belt use in Lake County is well below NHTSA's targeted usage rate of 85% for Ohio.

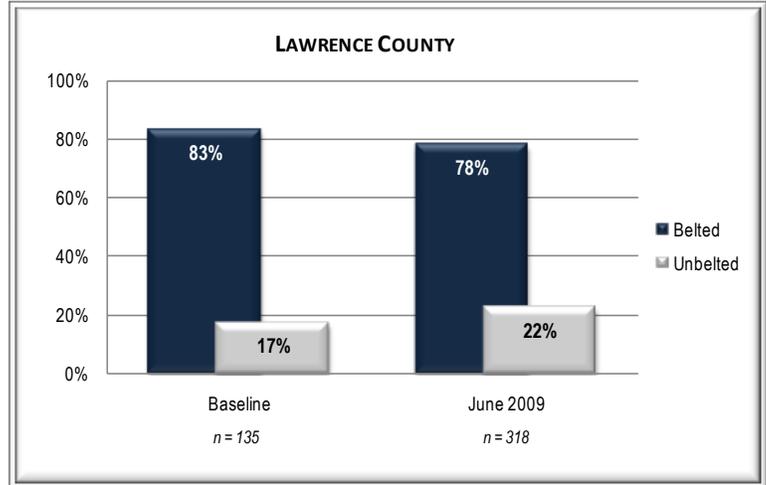


CROSS-TABULATION OF LAKE COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR LAKE COUNTY		71%	29%	4,309	67%	33%	778
SURVEY	BASELINE	72%	28%	1,633	70%	30%	291
	JUNE 2009	72%	28%	1,369	67%	33%	267
	SEPTEMBER 2009	68%	32%	1,307	61%	39%	220
VEHICLE TYPE	PASSENGER CAR	70%	30%	2,368	67%	33%	451
	VAN/MINIVAN	75%	25%	557	75%	25%	109
	SUV	77%	23%	768	72%	28%	123
	PICKUP TRUCK	59%	41%	580	45%	55%	89
SEX	MALE	67%	33%	2,375	66%	34%	470
	FEMALE	74%	26%	1,926	68%	32%	304
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	69%	31%	48
	15 - 25	60%	40%	430	58%	42%	202
	26 - 64	71%	29%	3,480	66%	34%	411
	65+	79%	21%	376	83%	17%	112
RACE	CAUCASIAN	71%	29%	4,024	67%	33%	698
	AFRICAN AMERICAN	54%	46%	204	63%	38%	48
	OTHER	68%	32%	28	71%	29%	7

LAWRENCE COUNTY

Seat belt usage in Lawrence County for all occupants (*drivers and passengers*) decreased between the 2008 Baseline and the June survey. The usage rate fell 5% from the Baseline (83%) to the June survey (78%). This decline in seat belt use brought the average further from NHTSA's targeted usage rate of 85%. No September surveys for this county were submitted for analysis. Furthermore, both samples are small, especially the Baseline sample.

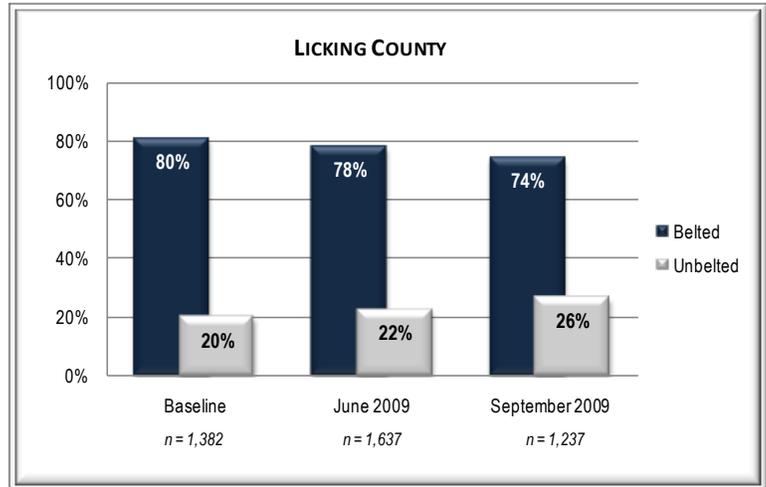


CROSS-TABULATION OF LAWRENCE COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR LAWRENCE COUNTY		78%	22%	351	82%	18%	102
SURVEY	BASELINE	84%	16%	106	79%	21%	29
	JUNE 2009	76%	24%	245	84%	16%	73
	SEPTEMBER 2009	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	80%	20%	164	78%	22%	50
	VAN/MINIVAN	82%	18%	39	92%	8%	12
	SUV	77%	23%	53	88%	13%	16
	PICKUP TRUCK	74%	26%	95	83%	17%	24
SEX	MALE	74%	26%	207	81%	19%	32
	FEMALE	85%	15%	143	84%	16%	68
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	80%	20%	5
	15 - 25	80%	20%	30	89%	11%	27
	26 - 64	78%	22%	307	79%	21%	66
	65+	92%	8%	13	100%	-	4
RACE	CAUCASIAN	79%	21%	337	82%	18%	100
	AFRICAN AMERICAN	67%	33%	3	100%	-	2
	OTHER	100%	-	1	-	-	-

LICKING COUNTY

Results from Licking County show the seat belt usage rate for all occupants (*drivers and passengers*) was 80% for the Baseline, and decreased to 78% for the June survey. The results then decreased further to 74% for the September survey. Therefore, Licking County seat belt use is below NHTSA's target usage rate of 85% for Ohio.

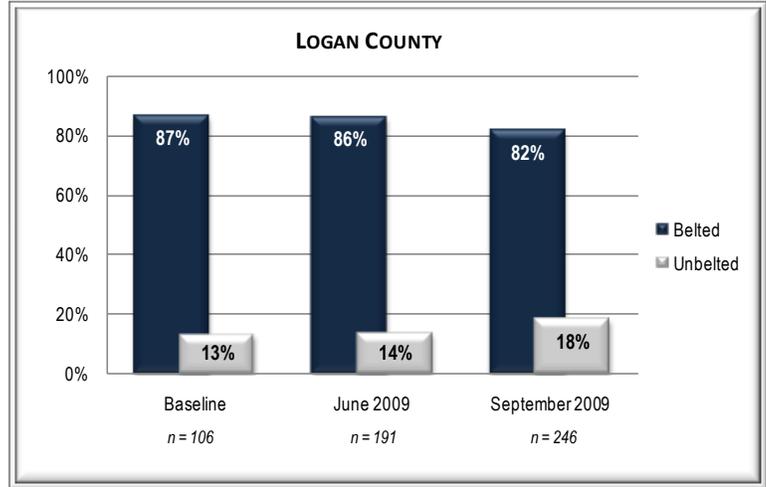


CROSS-TABULATION OF LICKING COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR LICKING COUNTY		79%	21%	3,355	74%	26%	901
SURVEY	BASELINE	81%	19%	1,119	79%	21%	263
	JUNE 2009	79%	21%	1,251	76%	24%	386
	SEPTEMBER 2009	76%	24%	985	66%	34%	252
VEHICLE TYPE	PASSENGER CAR	79%	21%	1,638	78%	22%	432
	VAN/MINIVAN	83%	17%	362	79%	21%	141
	SUV	85%	15%	627	79%	21%	157
	PICKUP TRUCK	69%	31%	727	56%	44%	170
SEX	MALE	76%	24%	1,925	66%	34%	370
	FEMALE	82%	18%	1,418	79%	21%	530
AGE	0 - 4	-	-	-	100%	-	5
	5 - 14	-	-	-	73%	27%	89
	15 - 25	75%	25%	502	68%	32%	181
	26 - 64	78%	22%	2,477	73%	27%	489
	65+	84%	16%	361	88%	12%	116
RACE	CAUCASIAN	78%	22%	3,241	74%	26%	874
	AFRICAN AMERICAN	79%	21%	57	72%	28%	18
	OTHER	80%	20%	15	50%	50%	6

LOGAN COUNTY

Results for all occupants (*drivers and passengers*) in Logan County show that seat belt use decreased from 87% during the Baseline to 86% for the June survey, down to 82% for the September survey. These results indicate that Logan County was above NHTSA's 85% target rate during the Baseline and June surveys, but not for the September survey.

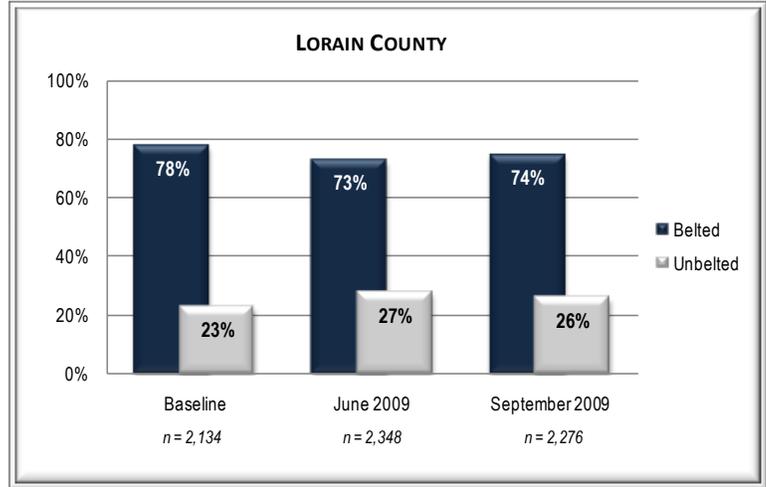


CROSS-TABULATION OF LOGAN COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR LOGAN COUNTY		84%	16%	437	86%	14%	106
SURVEY	BASELINE	87%	13%	85	86%	14%	21
	JUNE 2009	86%	14%	153	87%	13%	38
	SEPTEMBER 2009	81%	19%	199	85%	15%	47
VEHICLE TYPE	PASSENGER CAR	87%	13%	192	86%	14%	49
	VAN/MINIVAN	85%	15%	52	88%	12%	17
	SUV	90%	10%	86	95%	5%	20
	PICKUP TRUCK	74%	26%	107	75%	25%	20
SEX	MALE	81%	19%	269	70%	30%	33
	FEMALE	90%	10%	167	93%	7%	73
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	100%	-	5
	15 - 25	80%	20%	35	89%	11%	18
	26 - 64	84%	16%	369	84%	16%	70
	65+	85%	15%	33	85%	15%	13
RACE	CAUCASIAN	84%	16%	432	86%	14%	104
	AFRICAN AMERICAN	100%	-	4	100%	-	2
	OTHER	-	-	-	-	-	-

LORAIN COUNTY

The seat belt usage rate for all occupants (*drivers and passengers*) in Lorain County fluctuated slightly between the 2009 Baseline (78%) and the June (73%) and September (74%) surveys. Consequently, seat belt use results are below NHTSA's target usage rate of 85% for Ohio.

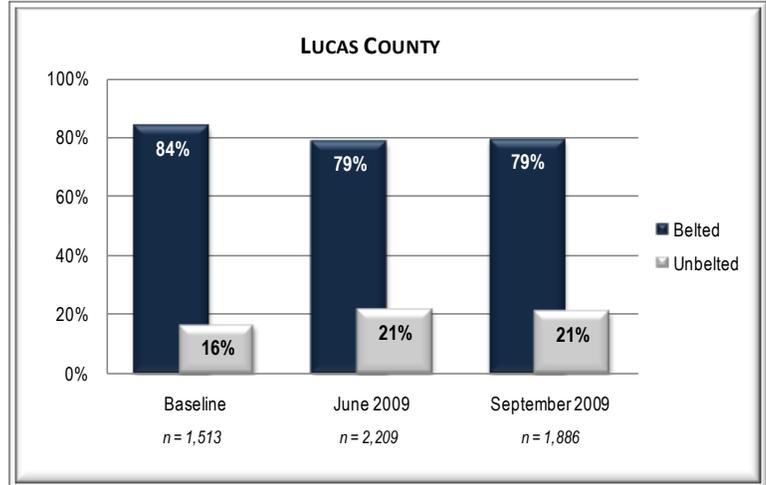


CROSS-TABULATION OF LORAIN COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR LORAIN COUNTY		75%	25%	5,654	73%	27%	1,104
SURVEY	BASELINE	77%	23%	1,769	78%	22%	365
	JUNE 2009	73%	27%	1,958	70%	30%	390
	SEPTEMBER 2009	75%	25%	1,927	71%	29%	349
VEHICLE TYPE	PASSENGER CAR	76%	24%	3,025	74%	26%	601
	VAN/MINIVAN	76%	24%	625	80%	20%	144
	SUV	79%	21%	1,034	73%	27%	198
	PICKUP TRUCK	67%	33%	959	66%	34%	159
SEX	MALE	73%	27%	3,179	63%	37%	398
	FEMALE	78%	22%	2,448	79%	21%	701
AGE	0 - 4	-	-	-	97%	3%	31
	5 - 14	-	-	-	81%	19%	120
	15 - 25	70%	30%	891	60%	40%	273
	26 - 64	75%	25%	4,062	73%	27%	477
	65+	85%	15%	661	85%	15%	201
RACE	CAUCASIAN	76%	24%	5,172	75%	25%	980
	AFRICAN AMERICAN	64%	36%	331	53%	47%	81
	OTHER	60%	40%	95	64%	36%	25

LUCAS COUNTY

After achieving a Baseline seat belt use rate of 84%, subsequent survey results show that seat belt use in Lucas County for all occupants (*drivers and passengers*) remained at 79% for the June and the September surveys. The reason for this decline in observed seat belt use is unclear. Nevertheless, these results indicate that Lucas County is below NHTSA's goal of 85% seat belt use for Ohio.

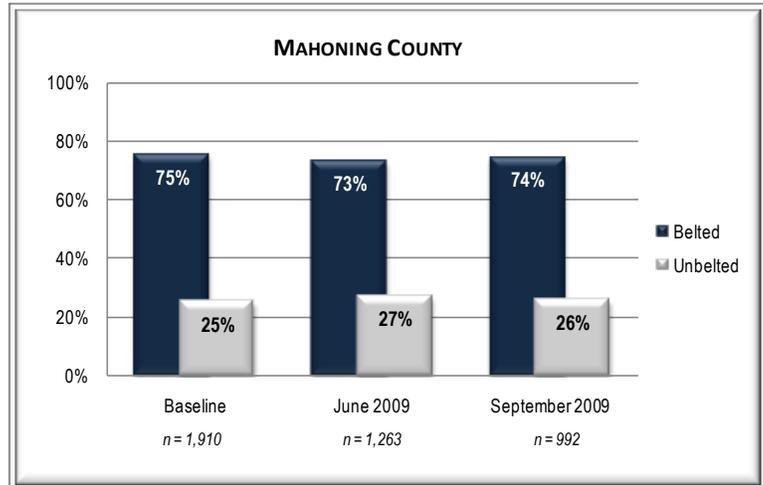


CROSS-TABULATION OF LUCAS COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR LUCAS COUNTY		80%	20%	4,847	80%	20%	761
SURVEY	BASELINE	84%	16%	1,340	83%	17%	173
	JUNE 2009	79%	21%	1,862	79%	21%	347
	SEPTEMBER 2009	79%	21%	1,645	81%	19%	241
VEHICLE TYPE	PASSENGER CAR	80%	20%	2,749	78%	22%	421
	VAN/MINIVAN	84%	16%	552	84%	16%	116
	SUV	83%	17%	907	90%	10%	120
	PICKUP TRUCK	75%	25%	633	73%	27%	104
SEX	MALE	78%	22%	2,795	69%	31%	257
	FEMALE	83%	17%	2,036	86%	14%	499
AGE	0 - 4	-	-	-	86%	14%	7
	5 - 14	-	-	-	90%	10%	48
	15 - 25	74%	26%	780	74%	26%	227
	26 - 64	81%	19%	3,707	81%	19%	395
	65+	87%	13%	349	89%	11%	76
RACE	CAUCASIAN	82%	18%	4,069	85%	15%	608
	AFRICAN AMERICAN	69%	31%	702	62%	38%	130
	OTHER	72%	28%	36	73%	27%	11

MAHONING COUNTY

Seat belt use in Mahoning County for all occupants (*drivers and passengers*) decreased slightly from the Baseline (75%) to the June survey (73%), and then slightly increased to 74% for the September survey. Consequently, seat belt use in Mahoning County is below NHTSA's target of 85% for Ohio.

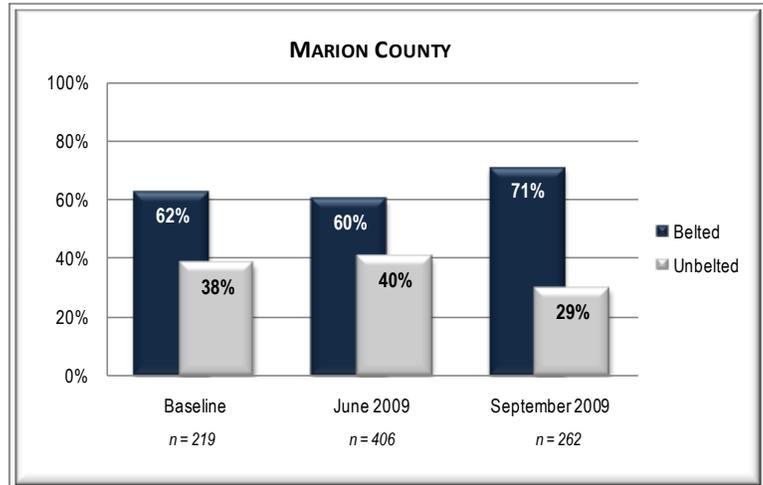


CROSS-TABULATION OF MAHONING COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR MAHONING COUNTY		74%	26%	3,251	75%	25%	914
SURVEY	BASELINE	75%	25%	1,499	75%	25%	411
	JUNE 2009	72%	28%	978	77%	23%	285
	SEPTEMBER 2009	74%	26%	774	76%	24%	218
VEHICLE TYPE	PASSENGER CAR	74%	26%	1,752	75%	25%	497
	VAN/MINIVAN	82%	18%	345	81%	19%	103
	SUV	78%	23%	640	80%	20%	206
	PICKUP TRUCK	65%	35%	508	67%	33%	108
SEX	MALE	70%	30%	1,889	66%	34%	261
	FEMALE	79%	21%	1,359	80%	20%	649
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	82%	18%	74
	15 - 25	65%	35%	497	68%	32%	176
	26 - 64	75%	25%	2,177	75%	25%	455
	65+	80%	20%	573	81%	19%	204
RACE	CAUCASIAN	75%	25%	2,924	74%	26%	457
	AFRICAN AMERICAN	60%	40%	265	60%	40%	50
	OTHER	68%	32%	37	33%	67%	3

MARION COUNTY

Seat belt usage in Marion County for all occupants (*drivers and passengers*) decreased somewhat between the 2009 Baseline and the June survey. The seat belt usage rate then increased 11% during the September survey (71%). However, the relatively small Baseline and September samples make the results difficult to interpret. Furthermore, observed seat belt use remains well below NHTSA's targeted usage rate of 85% for Ohio.

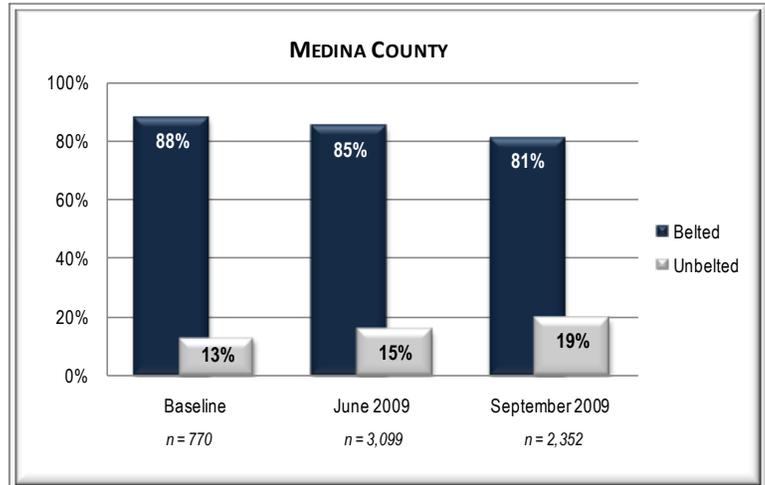


CROSS-TABULATION OF MARION COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR MARION COUNTY		65%	35%	740	56%	44%	147
SURVEY	BASELINE	64%	36%	176	56%	44%	43
	JUNE 2009	61%	39%	340	53%	47%	66
	SEPTEMBER 2009	72%	28%	224	63%	37%	38
VEHICLE TYPE	PASSENGER CAR	70%	30%	369	63%	37%	76
	VAN/MINIVAN	70%	30%	88	42%	58%	12
	SUV	67%	33%	134	63%	37%	27
	PICKUP TRUCK	46%	54%	148	41%	59%	32
SEX	MALE	64%	36%	442	40%	60%	55
	FEMALE	66%	34%	293	66%	34%	92
AGE	0 - 4	-	-	-	100%	-	2
	5 - 14	-	-	-	75%	25%	4
	15 - 25	44%	56%	95	37%	63%	35
	26 - 64	67%	33%	574	60%	40%	94
	65+	80%	20%	71	82%	18%	11
RACE	CAUCASIAN	65%	35%	692	59%	41%	134
	AFRICAN AMERICAN	60%	40%	40	22%	78%	9
	OTHER	-	100%	1	-	-	-

MEDINA COUNTY

Results shows that seat belt use in Medina County for all occupants (*drivers and passengers*) decreased from 88% for the Baseline to 85% for the June survey and then to 81% during the September survey period. This decline in September put Medina County below NHTSA's target usage rate for Ohio of 85%. However, the relatively smaller Baseline sample compared to subsequent samples and the difference in size between the June and September samples make results difficult to interpret. Nevertheless, survey results indicate an 85% seat belt use rate is attainable for Medina County.

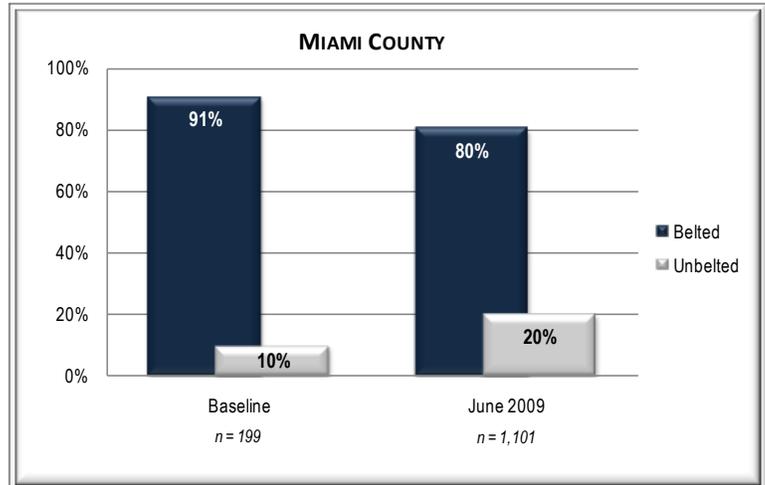


CROSS-TABULATION OF MEDINA COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR MEDINA COUNTY		82%	18%	5,172	89%	11%	1,049
SURVEY	BASELINE	86%	14%	593	92%	8%	177
	JUNE 2009	84%	16%	2,592	91%	9%	507
	SEPTEMBER 2009	80%	20%	1,987	87%	13%	365
VEHICLE TYPE	PASSENGER CAR	83%	17%	2,634	88%	12%	504
	VAN/MINIVAN	87%	13%	606	93%	7%	174
	SUV	86%	14%	1,068	93%	7%	213
	PICKUP TRUCK	74%	26%	845	85%	15%	150
SEX	MALE	79%	21%	2,983	82%	18%	325
	FEMALE	87%	13%	2,168	93%	7%	715
AGE	0 - 4	-	-	-	100%	-	4
	5 - 14	-	-	-	95%	5%	101
	15 - 25	76%	24%	716	83%	17%	282
	26 - 64	83%	17%	4,056	92%	8%	561
	65+	83%	17%	362	91%	9%	95
RACE	CAUCASIAN	82%	18%	5,021	90%	10%	1,027
	AFRICAN AMERICAN	74%	26%	80	67%	33%	15
	OTHER	73%	27%	11	67%	33%	3

MIAMI COUNTY

Observed seat belt use in Miami County for all occupants (*drivers and passengers*) declined significantly between the Baseline (91%) and the June survey (80%). This decrease brought Miami County well below NHTSA's target usage rate of 85% for Ohio. It should be noted that Baseline findings for this county are based on relatively few observations; furthermore, no September surveys from this county were submitted for analysis.

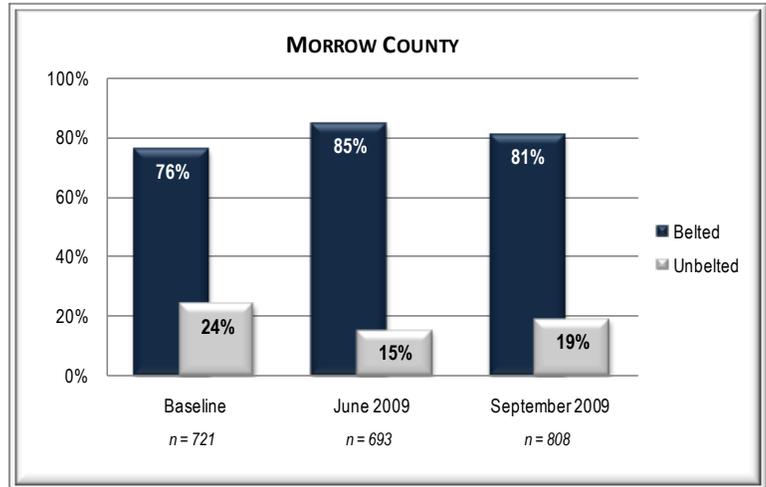


CROSS-TABULATION OF MIAMI COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR MIAMI COUNTY		82%	18%	1,173	78%	22%	127
SURVEY	BASELINE	90%	10%	174	96%	4%	25
	JUNE 2009	81%	19%	999	74%	27%	102
	SEPTEMBER 2009	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	84%	16%	537	80%	20%	61
	VAN/MINIVAN	91%	9%	127	94%	6%	16
	SUV	88%	12%	236	89%	11%	18
	PICKUP TRUCK	70%	30%	273	59%	41%	32
SEX	MALE	77%	23%	660	70%	30%	57
	FEMALE	89%	11%	511	84%	16%	70
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	80%	20%	20
	15 - 25	72%	28%	149	64%	36%	25
	26 - 64	84%	16%	940	79%	21%	62
	65+	83%	18%	80	89%	11%	19
RACE	CAUCASIAN	82%	18%	1,116	77%	23%	118
	AFRICAN AMERICAN	78%	22%	37	83%	17%	6
	OTHER	90%	10%	10	100%	-	3

MORROW COUNTY

Baseline Survey results show a 76% seat belt usage rate in Morrow County for all occupants (*drivers and passengers*). This rate increased to 85% for the June survey, then declined 4% for the September survey (81%). Results for the June survey reached NHTSA's target usage rate of 85% for Ohio. Therefore, survey results suggest that the 85% seat belt use rate is attainable in Morrow County.

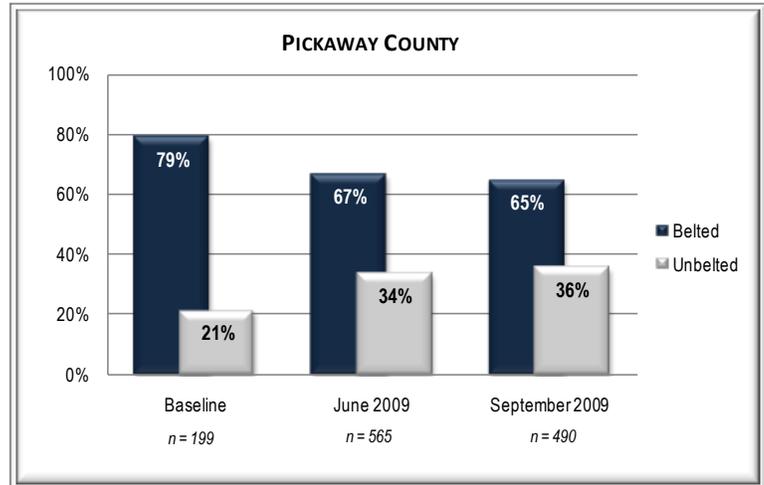


CROSS-TABULATION OF MORROW COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR MORROW COUNTY		81%	19%	1,839	81%	19%	383
SURVEY	BASELINE	77%	23%	592	71%	29%	129
	JUNE 2009	85%	15%	567	86%	14%	126
	SEPTEMBER 2009	80%	20%	680	86%	14%	128
VEHICLE TYPE	PASSENGER CAR	84%	16%	823	79%	21%	169
	VAN/MINIVAN	83%	17%	231	86%	14%	56
	SUV	85%	15%	302	88%	12%	57
	PICKUP TRUCK	71%	29%	477	76%	24%	100
SEX	MALE	77%	23%	1,035	72%	28%	123
	FEMALE	85%	15%	788	85%	15%	260
AGE	0 - 4	-	-	-	100%	-	1
	5 - 14	-	-	-	83%	17%	46
	15 - 25	76%	24%	136	78%	22%	91
	26 - 64	81%	19%	1,521	79%	21%	196
	65+	83%	17%	180	89%	11%	46
RACE	CAUCASIAN	81%	19%	1,825	80%	20%	379
	AFRICAN AMERICAN	80%	20%	5	100%	-	2
	OTHER	-	-	-	-	-	-

PICKAWAY COUNTY

Seat belt use in Pickaway County for all occupants (*drivers and passengers*) decreased by 12% between the Baseline (79%) and the June survey (67%). This pattern continued as the rate dropped another 2% from the June (67%) to September survey (65%). These results show that Pickaway County is below NHTSA's target usage rate of 85% for Ohio. In addition, survey results should be viewed with caution due to the relatively small number of Baseline observations.

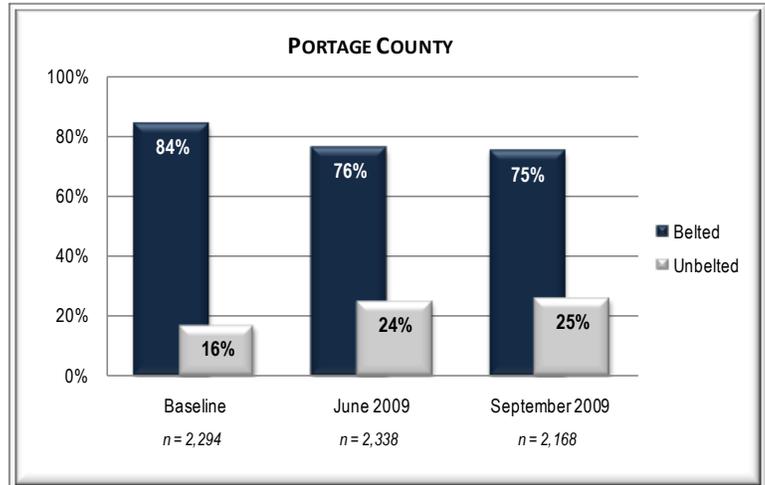


CROSS-TABULATION OF PICKAWAY COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR PICKAWAY COUNTY		68%	32%	1,049	64%	36%	205
SURVEY	BASELINE	79%	21%	168	77%	23%	31
	JUNE 2009	67%	33%	466	63%	37%	99
	SEPTEMBER 2009	65%	35%	415	60%	40%	75
VEHICLE TYPE	PASSENGER CAR	70%	30%	466	70%	30%	93
	VAN/MINIVAN	76%	24%	93	89%	11%	9
	SUV	71%	29%	178	67%	33%	39
	PICKUP TRUCK	61%	39%	310	50%	50%	64
SEX	MALE	67%	33%	642	58%	42%	88
	FEMALE	71%	29%	402	69%	31%	116
AGE	0 - 4	-	-	-	50%	50%	2
	5 - 14	-	-	-	100%	-	2
	15 - 25	58%	42%	178	55%	45%	44
	26 - 64	70%	30%	771	66%	34%	125
	65+	78%	22%	94	71%	29%	31
RACE	CAUCASIAN	68%	32%	1,038	63%	37%	200
	AFRICAN AMERICAN	100%	-	3	100%	-	2
	OTHER	100%	-	2	100%	-	1

PORTAGE COUNTY

Results for Portage County show seat belt use for all occupants (*drivers and passengers*) decreased during the three survey periods. The Baseline seat belt use rate was 84%. Seat belt usage then decreased to 76% in June and 75% in September. These results indicate that Portage County is below NHTSA's target usage rate of 85% for Ohio.

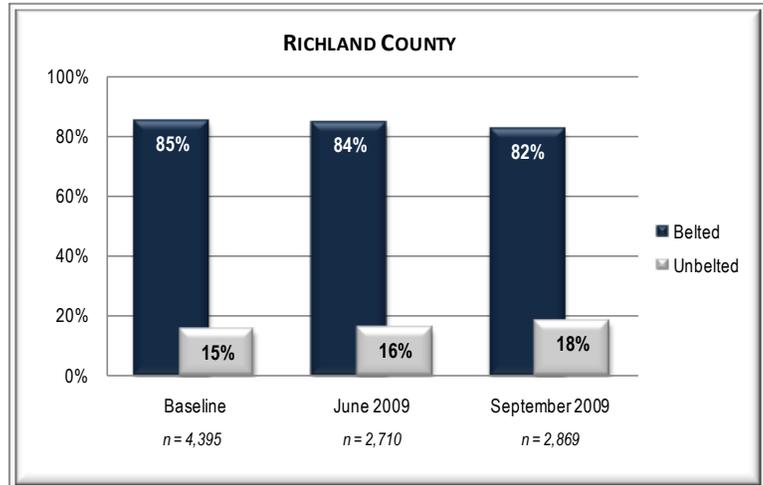


CROSS-TABULATION OF PORTAGE COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR PORTAGE COUNTY		78%	22%	6,014	76%	24%	786
SURVEY	BASELINE	84%	16%	2,042	82%	18%	252
	JUNE 2009	76%	24%	1,982	74%	26%	356
	SEPTEMBER 2009	75%	25%	1,990	73%	27%	178
VEHICLE TYPE	PASSENGER CAR	79%	21%	3,209	77%	23%	420
	VAN/MINIVAN	84%	16%	592	84%	16%	90
	SUV	79%	21%	1,136	77%	23%	154
	PICKUP TRUCK	71%	29%	1,070	66%	34%	119
SEX	MALE	76%	24%	3,432	68%	32%	292
	FEMALE	81%	19%	2,560	81%	19%	482
AGE	0 - 4	-	-	-	80%	20%	5
	5 - 14	-	-	-	82%	18%	67
	15 - 25	70%	30%	843	67%	33%	174
	26 - 64	79%	21%	4,506	75%	25%	393
	65+	87%	13%	609	89%	11%	128
RACE	CAUCASIAN	79%	21%	5,518	77%	23%	700
	AFRICAN AMERICAN	73%	27%	289	67%	33%	30
	OTHER	84%	16%	87	81%	19%	16

RICHLAND COUNTY

Richland County demonstrated a slight decrease for all occupants (*drivers and passengers*) in seat belt use over the 2009 observation period. The Baseline rate was 85% which decreased to 84% during the June survey and then 82% during the September survey. Consequently, survey results are at or just below the 85% usage rate established for Ohio. Therefore, survey results suggest the 85% seat belt use goal is attainable in Richland County.

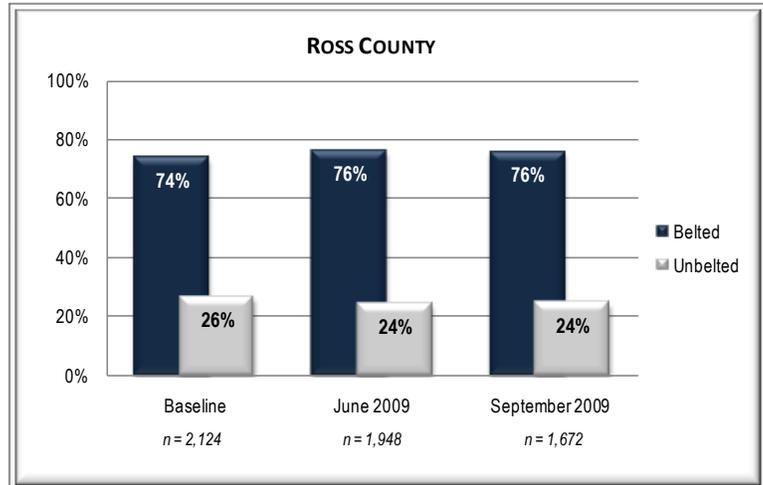


CROSS-TABULATION OF RICHLAND COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR RICHLAND COUNTY		85%	15%	8,252	80%	20%	1,722
SURVEY	BASELINE	85%	15%	3,640	82%	18%	755
	JUNE 2009	85%	15%	2,223	81%	19%	487
	SEPTEMBER 2009	84%	16%	2,389	75%	25%	480
VEHICLE TYPE	PASSENGER CAR	85%	15%	4,073	78%	22%	835
	VAN/MINIVAN	88%	12%	947	87%	13%	261
	SUV	90%	10%	1,578	88%	12%	300
	PICKUP TRUCK	78%	22%	1,654	73%	27%	326
SEX	MALE	82%	18%	4,667	72%	28%	710
	FEMALE	89%	11%	3,581	86%	14%	1010
AGE	0 - 4	-	-	-	33%	67%	3
	5 - 14	-	-	-	81%	19%	124
	15 - 25	77%	23%	1,217	67%	33%	381
	26 - 64	86%	14%	5,929	82%	18%	860
	65+	86%	14%	1,103	89%	11%	348
RACE	CAUCASIAN	86%	14%	7,445	82%	18%	1,513
	AFRICAN AMERICAN	71%	29%	682	66%	34%	172
	OTHER	75%	25%	111	71%	29%	31

ROSS COUNTY

The seat belt usage rate in Ross County for all occupants (*drivers and passengers*) remained generally consistent overall between the 2009 Baseline (74%) and the June (76%) and September (76%) surveys. Therefore, Ross County seat belt use is below NHTSA's targeted usage rate of 85% for Ohio.

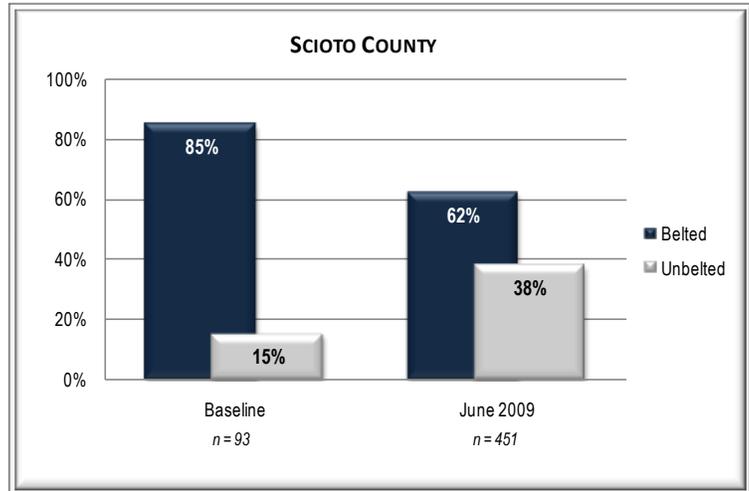


CROSS-TABULATION OF ROSS COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR ROSS COUNTY		75%	25%	5,111	72%	28%	633
SURVEY	BASELINE	74%	26%	1,816	70%	30%	308
	JUNE 2009	76%	24%	1,736	72%	28%	212
	SEPTEMBER 2009	75%	25%	1,559	79%	21%	113
VEHICLE TYPE	PASSENGER CAR	76%	24%	2,595	77%	23%	325
	VAN/MINIVAN	83%	17%	513	70%	30%	81
	SUV	79%	21%	870	77%	23%	84
	PICKUP TRUCK	67%	33%	1,132	59%	41%	143
SEX	MALE	70%	30%	2,927	58%	42%	227
	FEMALE	82%	18%	2,178	80%	20%	404
AGE	0 - 4	-	-	-	50%	50%	2
	5 - 14	-	-	-	83%	17%	29
	15 - 25	64%	36%	137	59%	41%	49
	26 - 64	76%	24%	4,804	72%	28%	500
	65+	79%	21%	132	76%	24%	46
RACE	CAUCASIAN	76%	24%	4,966	72%	28%	612
	AFRICAN AMERICAN	57%	43%	75	50%	50%	8
	OTHER	-	-	-	-	-	-

SCIOTO COUNTY

The 2009 Baseline rate indicated that 85% of all observed occupants (*drivers and passengers*) in the county were belted. The number of observed occupants that were belted decreased to 62% in the September survey. According to the data collected in the September survey, Scioto County is well below NHTSA's targeted usage rate of 85% for Ohio. It should be noted, however, that Baseline survey results are based on a relatively few observations. No data for this county were submitted for the September survey.

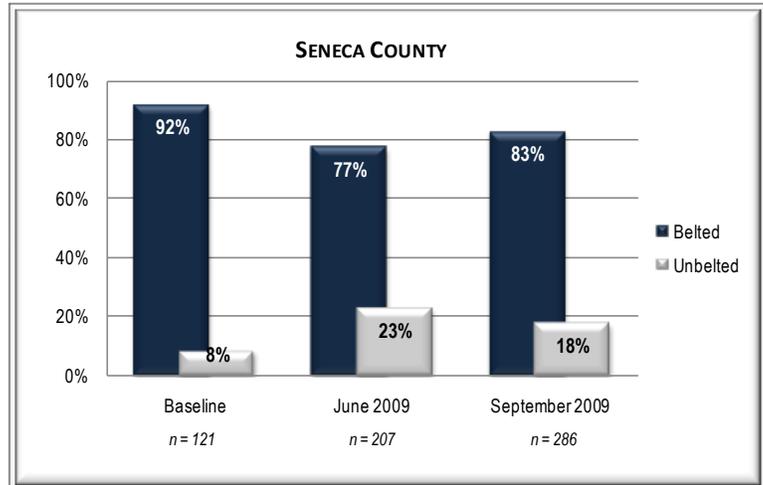


CROSS-TABULATION OF SCIOTO COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR SCIOTO COUNTY		68%	32%	413	60%	40%	131
SURVEY	BASELINE	86%	14%	71	82%	18%	22
	JUNE 2009	64%	36%	342	55%	45%	109
	SEPTEMBER 2009	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	74%	26%	185	65%	35%	52
	VAN/MINIVAN	74%	26%	46	68%	32%	19
	SUV	66%	34%	41	64%	36%	14
	PICKUP TRUCK	58%	42%	139	47%	53%	45
SEX	MALE	69%	31%	280	41%	59%	49
	FEMALE	69%	31%	127	70%	30%	79
AGE	0 - 4	-	-	-	100%	-	4
	5 - 14	-	-	-	100%	-	3
	15 - 25	59%	41%	63	46%	54%	28
	26 - 64	69%	31%	323	55%	45%	82
	65+	80%	20%	25	100%	-	9
RACE	CAUCASIAN	68%	32%	402	58%	42%	121
	AFRICAN AMERICAN	100%	-	2	75%	25%	4
	OTHER	-	-	-	-	-	-

SENECA COUNTY

Survey results illustrate that the seat belt usage rate in Seneca County for all occupants (*drivers and passengers*) fluctuated over the observation period. The Baseline showed a 92% seat belt usage rate which decreased to 77% for the June survey and then rose to 83% for the September survey. Seneca County started above NHTSA's targeted usage rate of 85% for Ohio, but then fell below this rate for the last two surveys. It should be noted that these findings are based on a relatively low and fluctuating number of observations.

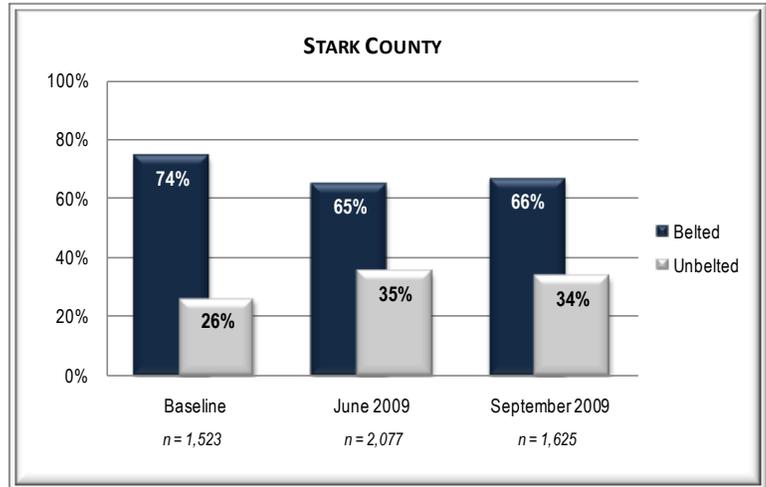


CROSS-TABULATION OF SENECA COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR SENECA COUNTY		83%	17%	517	82%	18%	97
SURVEY	BASELINE	92%	8%	102	90%	10%	19
	JUNE 2009	77%	23%	177	77%	23%	30
	SEPTEMBER 2009	82%	18%	238	83%	17%	48
VEHICLE TYPE	PASSENGER CAR	84%	16%	274	80%	20%	50
	VAN/MINIVAN	83%	17%	59	63%	38%	8
	SUV	90%	10%	79	95%	5%	20
	PICKUP TRUCK	74%	26%	104	84%	16%	19
SEX	MALE	81%	19%	256	82%	18%	34
	FEMALE	84%	16%	258	83%	17%	63
AGE	0 - 4	-	-	-	-	100%	1
	5 - 14	-	-	-	88%	13%	8
	15 - 25	80%	20%	70	78%	22%	23
	26 - 64	82%	18%	392	84%	16%	50
	65+	88%	12%	49	92%	8%	13
RACE	CAUCASIAN	83%	17%	477	90%	10%	86
	AFRICAN AMERICAN	75%	25%	16	33%	67%	6
	OTHER	77%	23%	22	-	100%	2

STARK COUNTY

Seat belt use in Stark County for all occupants (*drivers and passengers*) decreased from the Baseline (74%) to the June survey (65%). The September survey showed a 2% increase from the June survey. Results for all three surveys were well below NHTSA's targeted usage rate of 85% for Ohio.

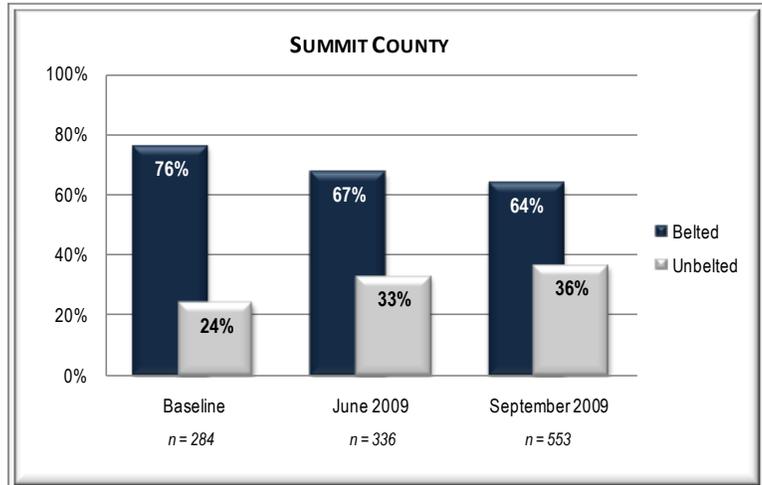


CROSS-TABULATION OF STARK COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR STARK COUNTY		68%	32%	4,495	66%	34%	730
SURVEY	BASELINE	75%	25%	1,271	69%	31%	252
	JUNE 2009	65%	35%	1,818	66%	34%	259
	SEPTEMBER 2009	67%	33%	1,406	62%	38%	219
VEHICLE TYPE	PASSENGER CAR	72%	28%	2,125	69%	31%	370
	VAN/MINIVAN	72%	28%	476	76%	24%	82
	SUV	72%	28%	796	63%	37%	130
	PICKUP TRUCK	58%	42%	1,092	55%	45%	147
SEX	MALE	65%	35%	2,661	53%	47%	288
	FEMALE	74%	26%	1,816	74%	26%	439
AGE	0 - 4	-	-	-	100%	-	3
	5 - 14	-	-	-	67%	33%	57
	15 - 25	60%	40%	669	58%	42%	198
	26 - 64	70%	30%	3,408	67%	33%	392
	65+	72%	28%	413	82%	18%	68
RACE	CAUCASIAN	69%	31%	4,080	65%	35%	619
	AFRICAN AMERICAN	56%	44%	369	66%	34%	71
	OTHER	77%	23%	13	100%	-	1

SUMMIT COUNTY

Summit County results show that seat belt use among all occupants (*drivers and passengers*) gradually, but significantly, decreased between the Baseline (76%), June (67%), and September surveys (64%). Summit County is well below NHTSA's targeted usage rate of 85% for Ohio. It should be noted that the number of observations were relatively low and fluctuated during the surveys.

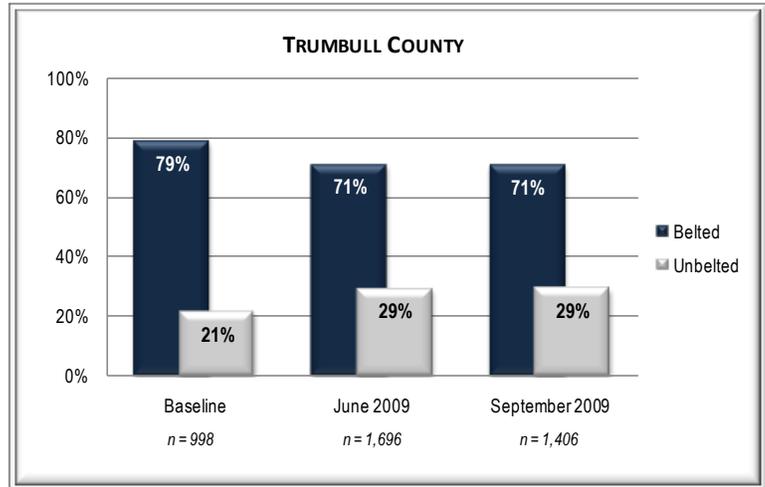


CROSS-TABULATION OF SUMMIT COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR SUMMIT COUNTY		69%	31%	941	62%	38%	232
SURVEY	BASELINE	76%	24%	229	76%	24%	55
	JUNE 2009	69%	31%	266	60%	40%	70
	SEPTEMBER 2009	65%	35%	446	57%	43%	107
VEHICLE TYPE	PASSENGER CAR	67%	33%	551	66%	34%	143
	VAN/MINIVAN	74%	26%	99	77%	23%	30
	SUV	74%	26%	194	49%	51%	39
	PICKUP TRUCK	63%	38%	96	45%	55%	20
SEX	MALE	67%	33%	533	61%	39%	104
	FEMALE	71%	29%	403	64%	36%	128
AGE	0 - 4	-	-	-	-	100%	1
	5 - 14	-	-	-	78%	22%	23
	15 - 25	60%	40%	161	51%	49%	68
	26 - 64	70%	30%	696	63%	37%	117
	65+	79%	21%	82	82%	18%	22
RACE	CAUCASIAN	75%	25%	715	68%	32%	168
	AFRICAN AMERICAN	49%	51%	211	46%	54%	59
	OTHER	64%	36%	11	75%	25%	4

TRUMBULL COUNTY

Seat belt use in Trumbull County for all occupants (*drivers and passengers*) showed a substantial change between the Baseline survey (79%) and the June survey (71%). The usage rate remained at 71% during the September survey. The results show that Trumbull County is well below NHTSA's goal of an 85% usage rate for Ohio.

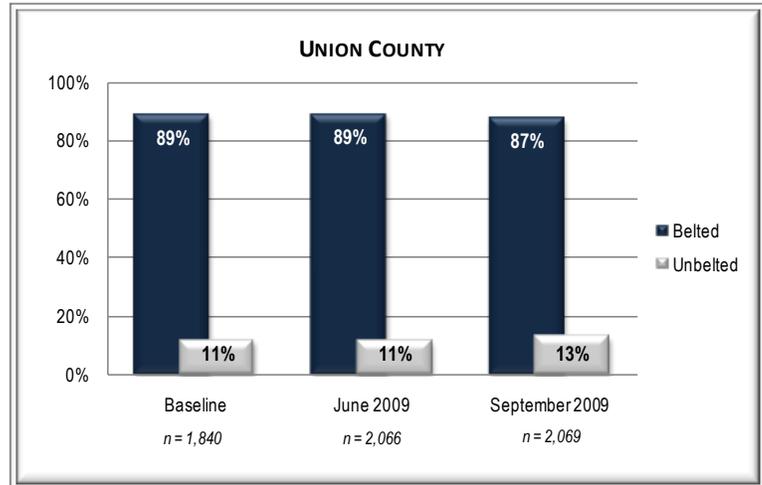


CROSS-TABULATION OF TRUMBULL COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR TRUMBULL COUNTY		74%	26%	3,459	67%	33%	641
SURVEY	BASELINE	78%	22%	946	83%	17%	52
	JUNE 2009	72%	28%	1,350	67%	33%	346
	SEPTEMBER 2009	72%	28%	1,163	64%	36%	243
VEHICLE TYPE	PASSENGER CAR	75%	25%	1,973	70%	30%	365
	VAN/MINIVAN	78%	22%	317	68%	32%	69
	SUV	75%	25%	585	66%	34%	118
	PICKUP TRUCK	66%	34%	578	58%	42%	86
SEX	MALE	71%	29%	1,988	61%	39%	240
	FEMALE	77%	23%	1,462	71%	29%	397
AGE	0 - 4	-	-	-	100%	-	2
	5 - 14	-	-	-	78%	22%	60
	15 - 25	69%	31%	192	64%	36%	132
	26 - 64	73%	27%	2,931	64%	36%	345
	65+	83%	17%	296	77%	23%	92
RACE	CAUCASIAN	75%	25%	3,213	69%	31%	593
	AFRICAN AMERICAN	57%	43%	176	48%	52%	31
	OTHER	67%	33%	6	50%	50%	2

UNION COUNTY

The seat belt usage rate in Union County for all occupants (*drivers and passengers*) was consistent between the Baseline survey (89%) and the June survey (89%), but decreased slightly during the September survey to 87%. Results for Union County indicate that the usage rate during the entire 2009 survey period was above the 85% target established by NHTSA's for Ohio.

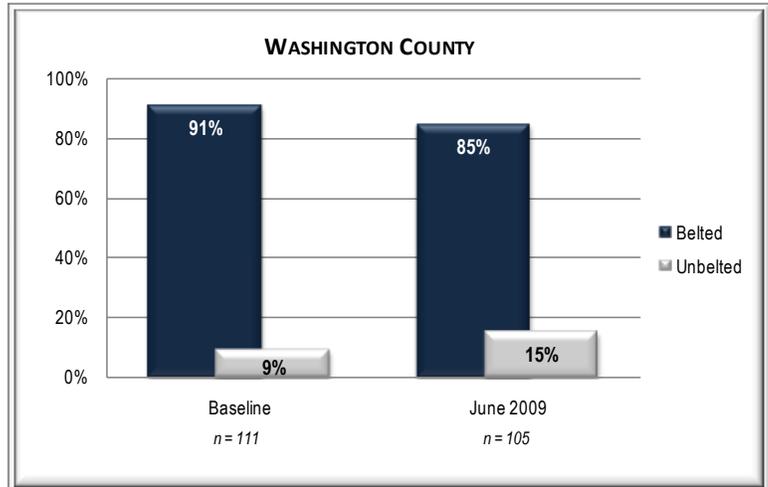


CROSS-TABULATION OF UNION COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR UNION COUNTY		88%	12%	5,565	90%	10%	410
SURVEY	BASELINE	89%	11%	1,737	89%	11%	103
	JUNE 2009	89%	11%	1,881	91%	9%	185
	SEPTEMBER 2009	87%	13%	1,947	91%	9%	122
VEHICLE TYPE	PASSENGER CAR	90%	10%	2,835	91%	9%	225
	VAN/MINIVAN	92%	8%	659	93%	7%	68
	SUV	93%	7%	1,082	95%	5%	66
	PICKUP TRUCK	75%	25%	989	80%	20%	51
SEX	MALE	84%	16%	3,147	81%	19%	143
	FEMALE	93%	7%	2,406	96%	4%	254
AGE	0 - 4	-	-	-	100%	-	2
	5 - 14	-	-	-	91%	9%	23
	15 - 25	81%	19%	588	83%	17%	78
	26 - 64	89%	11%	4,256	89%	11%	140
	65+	87%	13%	697	94%	6%	90
RACE	CAUCASIAN	88%	12%	5,423	90%	10%	285
	AFRICAN AMERICAN	90%	10%	67	75%	25%	4
	OTHER	98%	3%	40	100%	-	4

WASHINGTON COUNTY

Seat belt usage in Washington County for all occupants (*drivers and passengers*) decreased between the 2009 Baseline survey (91%) and the June survey (85%). Even with the decline in seat belt usage rates, Washington County remained at or above NHTSA's targeted usage rate of 85% for Ohio. These results should be viewed with caution due to the low number of observations. No September surveys for this county were submitted for analysis.

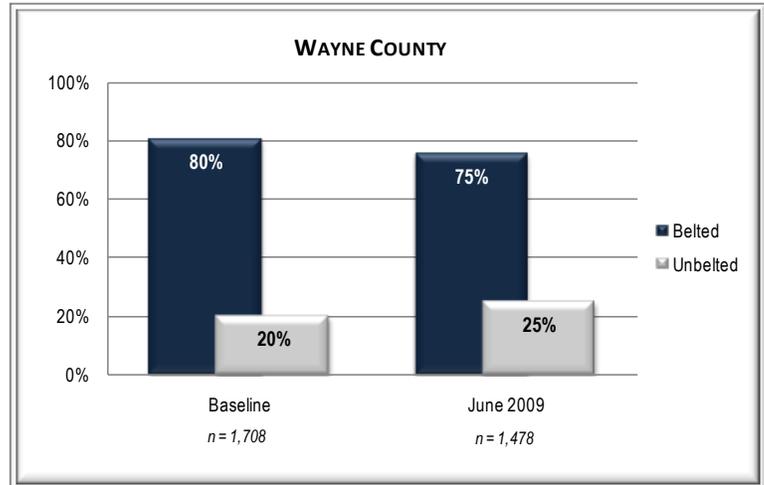


CROSS-TABULATION OF WASHINGTON COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR WASHINGTON COUNTY		90%	10%	141	84%	16%	75
SURVEY	BASELINE	90%	10%	70	93%	7%	41
	JUNE 2009	90%	10%	71	74%	26%	34
	SEPTEMBER 2009	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	92%	8%	78	87%	13%	46
	VAN/MINIVAN	92%	8%	12	100%	-	4
	SUV	87%	13%	23	91%	9%	11
	PICKUP TRUCK	86%	14%	28	64%	36%	14
SEX	MALE	88%	12%	81	61%	39%	31
	FEMALE	93%	7%	59	100%	-	44
AGE	0 - 4	-	-	-	100%	-	13
	5 - 14	-	-	-	71%	29%	7
	15 - 25	68%	32%	28	56%	44%	16
	26 - 64	93%	7%	74	88%	12%	25
	65+	100%	-	36	100%	-	14
RACE	CAUCASIAN	88%	12%	82	82%	18%	60
	AFRICAN AMERICAN	100%	-	14	100%	-	7
	OTHER	92%	8%	13	83%	17%	6

WAYNE COUNTY

Survey results in Wayne County for all occupants (*drivers and passengers*) showed a 5% decrease from the Baseline survey (80%) to the June survey (75%). Wayne County is below NHTSA's targeted usage rate of 85% for Ohio. No September surveys for this county were submitted for analysis.

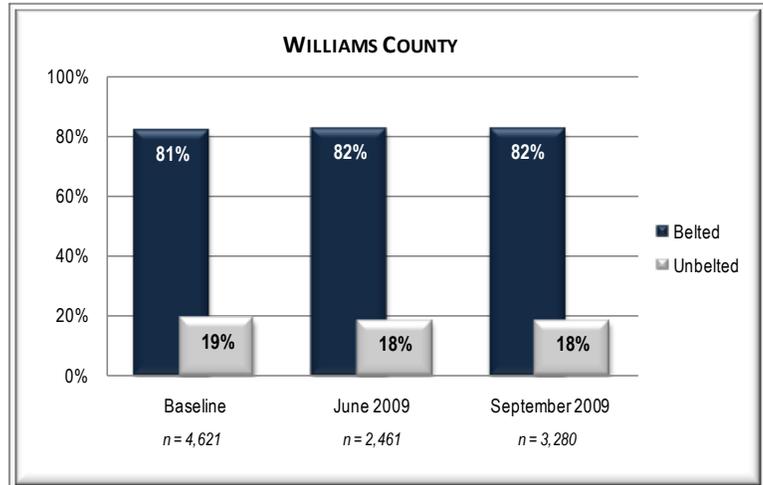


CROSS-TABULATION OF WAYNE COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR WAYNE COUNTY		79	21	2,480	74	26	706
SURVEY	BASELINE	81	19	1,332	80	20	376
	JUNE 2009	77	23	1,148	68	32	330
	SEPTEMBER 2009	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	82%	18%	1,230	75%	25%	350
	VAN/MINIVAN	83%	17%	301	75%	25%	102
	SUV	80%	20%	453	82%	18%	127
	PICKUP TRUCK	69%	31%	494	64%	36%	127
SEX	MALE	76%	24%	1,324	68%	32%	244
	FEMALE	83%	17%	1,151	77%	23%	462
AGE	0 - 4	-	-	-	100%	-	1
	5 - 14	-	-	-	72%	28%	103
	15 - 25	75%	25%	463	71%	29%	145
	26 - 64	80%	20%	1,710	73%	27%	321
	65+	81%	19%	305	83%	17%	135
RACE	CAUCASIAN	79%	21%	2,437	74%	26%	689
	AFRICAN AMERICAN	71%	29%	28	58%	42%	12
	OTHER	90%	10%	10	100%	-	5

WILLIAMS COUNTY

The seat belt usage rate in Williams County for all occupants (*drivers and passengers*) remained the same between the June survey (82%) and the September survey (82%). While close, these results are below NHTSA's targeted usage rate of 85% for Ohio. Consequently, results indicate the 85% seat belt use rate is attainable in Williams County.

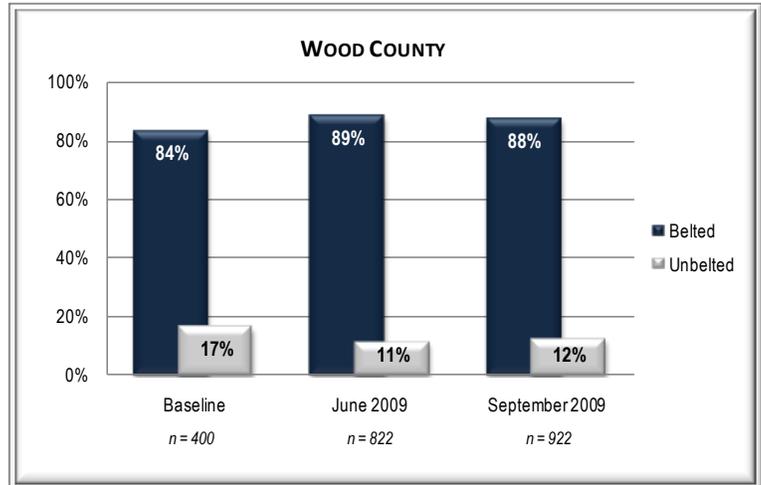


CROSS-TABULATION OF WILLIAMS COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR WILLIAMS COUNTY		81%	19%	8,969	85%	15%	1,393
SURVEY	BASELINE	81%	19%	4,018	85%	15%	603
	JUNE 2009	81%	19%	2,050	85%	15%	411
	SEPTEMBER 2009	82%	18%	2,901	87%	13%	379
VEHICLE TYPE	PASSENGER CAR	84%	16%	4,096	88%	12%	650
	VAN/MINIVAN	85%	15%	1,184	87%	13%	238
	SUV	86%	14%	1,431	87%	13%	215
	PICKUP TRUCK	72%	28%	2,251	77%	23%	287
SEX	MALE	77%	23%	5,154	77%	23%	496
	FEMALE	87%	13%	3,766	90%	10%	892
AGE	0 - 4	-	-	-	94%	6%	16
	5 - 14	-	-	-	94%	6%	116
	15 - 25	75%	25%	1,104	74%	26%	231
	26 - 64	82%	18%	6,490	85%	15%	720
	65+	84%	16%	1,350	90%	10%	305
RACE	CAUCASIAN	81%	19%	8,789	85%	15%	1,346
	AFRICAN AMERICAN	74%	26%	50	92%	8%	12
	OTHER	80%	20%	91	76%	24%	21

WOOD COUNTY

Seat belt use in Wood County for all occupants (*drivers and passengers*) increased from the Baseline survey (84%) to the June survey (89%). The September survey decreased to 88%, however, this is above NHTSA's 85% usage rate established for Ohio. Therefore, the 85% seat belt use rate was attained in Wood County.



CROSS-TABULATION OF WOOD COUNTY SEAT BELT USE RATES BY SURVEY, DRIVER, AND FRONT SEAT PASSENGER, VEHICLE TYPE, AND OCCUPANTS' DEMOGRAPHIC CHARACTERISTICS

		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR WOOD COUNTY		87%	13%	1,759	88	12	385
SURVEY	BASELINE	84%	16%	339	82%	18%	61
	JUNE 2009	88%	12%	648	89%	11%	174
	SEPTEMBER 2009	88%	12%	772	88%	12%	150
VEHICLE TYPE	PASSENGER CAR	87%	13%	881	89%	11%	188
	VAN/MINIVAN	91%	9%	189	89%	11%	54
	SUV	92%	8%	403	88%	13%	96
	PICKUP TRUCK	80%	20%	282	80%	20%	46
SEX	MALE	84%	16%	960	73%	27%	106
	FEMALE	91%	9%	796	93%	7%	277
AGE	0 - 4	-	-	-	50%	50%	2
	5 - 14	-	-	-	100%	-	27
	15 - 25	82%	18%	427	77%	23%	109
	26 - 64	89%	11%	1,186	90%	10%	204
	65+	91%	9%	141	98%	2%	42
RACE	CAUCASIAN	87%	13%	1,597	87%	13%	357
	AFRICAN AMERICAN	84%	16%	64	86%	14%	14
	OTHER	86%	14%	84	93%	7%	14