

GRANTEE OBSERVATION OF SEAT BELT USE

2011 SURVEY RESULTS



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ACKNOWLEDGEMENTS

The Ohio Department of Public Safety (ODPS) and its Office of Criminal Justice Services – Traffic Safety (OCJS-TS), with funding from the National Highway Traffic Safety Administration (NHTSA), demonstrate their ongoing commitment to reduce highway fatalities and serious injuries by increasing county seat belt use through OCJS-TS sponsored Safe Communities and other grantee initiatives. I sincerely appreciate the support provided by Karhlton F. Moore, Executive Director, Office of Criminal Justice Services, and the assistance provided by Felice J. Moretti, Federal Projects Manager, Ohio Department of Public Safety Office and its Office of Criminal Justice Services. Also, Robert Wakefield graciously provided timely assistance throughout the project.

The Ohio Department of Public Safety and its Office of Criminal Justice Services – Traffic Safety administration and the Applied Research Center's Director and staff are sincerely grateful to individuals from the 50 grantee counties for their invaluable commitment and contributions to this important project, especially their field observations of seat belt use.

Robert L. Seufert

December, 2011

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INTRODUCTION

During 2011, the Ohio Department of Public Safety (ODPS) and the Office of Criminal Justice Services –Traffic Safety (OCJS-TS) continued to require annual observation survey data on seat belt use from 50 OCJS-TS -sponsored grantees, including 32 Safe Communities counties and 18 other grantee counties (i.e., law enforcement and occupant protection grantees). These annual surveys are an important component of OCJS-TS 's commitment to reduce highway fatalities and serious injuries by increasing seat belt use. This report contains information on grantee county seat belt use overall and by each grantee county. The highest observed usage rate from the previous annual survey, when available, serves as the comparison benchmark or baseline seat belt use rate.¹ June 2011 survey data were collected concurrently with the national and the Ohio Department of Public Safety's statewide *Click It or Ticket Campaign* Earned Media, Paid Media, and Law Enforcement initiatives to increase seat belt use. Follow-up survey data were collected during September 2011. Overall, grantees conducted 209,266 surveys of seat belt use by front seat occupants, including 178,839 drivers and 30,427 outboard passengers.

The accompanying figures and tables contain data from those surveys and depict observed seat belt usage rates by specified front seat occupants in counties served by OCJS-TS grantees. It is important to note that survey results for each county vary as a function of grantee fidelity to the survey protocol, such as the sample of observation sites (i.e., number and location of sites and site characteristics), vehicle and occupant sample size at each site, time of day and day of week when survey data were collected, and other potentially confounding factors. This caveat should be considered when interpreting, planning, and acting to improve highway safety based on the 2011 survey results. The grantee survey results indicate an overall un-weighted statewide seat belt use rate of 79% at baseline, 75% during the June 2011 survey, and 76% during September 2011. It is very important to emphasize that seat belt use rates obtained through the OCJS-TS grantee surveys are **not derived solely from random probability samples**. Consequently, they **do not** replace or replicate Ohio's annual statewide observational survey which conforms to National Highway Traffic Safety Association (NHTSA) guidelines. During that annual survey, all observation sites are randomly selected signaled intersections or off-ramps from each of Ohio's five planning regions and all sites have an equal probability of being selected (Seufert, Walton, Kubilius, & Newton, 2010).

METHODS

While the 2011 OCJS-TS survey methodological protocol was similar to that of the annual statewide survey, grantees were not required to strictly adhere to NHTSA's standards. For instance, when statewide survey sites were present in a county, OCJS-TS required grantees to conduct surveys at those sites. However, additional sites required by OCJS-TS were either randomly selected by the Applied Research Center staff from the Ohio Department of Transportation database of Ohio roads and/or selected by grantees based on programmatic or judgmental criteria related to their county's specific highway safety goals, seat belt use concerns, and available resources. The 32 OCJS-TS designated Safe Communities counties were assigned a minimum of 19 observation sites and the remaining 18 grantee counties were each assigned a minimum of four observation sites; however, grantees could exceed the minimum number of sites in response to their unique highway safety concerns. For each site, observations were to be completed on the same day and approximately the same time during both the June and September surveys. Nevertheless, grantees sometimes failed to satisfy these minimum requirements.

Assuming that the survey protocol for each OCJS-TS grantee county remained unchanged during the June through September 2011 surveys, grantee counties – especially Safe Communities counties – are hypothesized to have comparatively higher observed rates of seat

¹ In the absence of 2010 data, the highest prior usage data submitted to the Applied Research Center served as the comparative benchmark or baseline seat belt use rate.

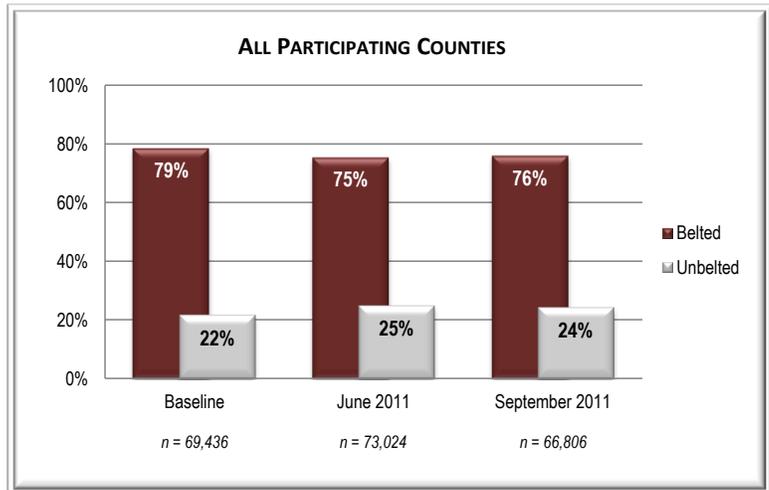
belt use during the June 2011 survey than during the September 2011 survey. As previously stated, this outcome was expected since the June 2011 observation survey data were collected concurrently with the national and statewide *Click It or Ticket Campaign* initiatives to increase seat belt use. Furthermore, it was expected that counties with Safe Communities sponsored seat belt initiatives and with their larger and more representative samples would be better able than other OCJS-TS grantees to replicate or maintain the positive effects of the *Click It or Ticket Campaign* through September 2011. Consequently, this report contains a descriptive analysis of the annual June and September 2011 grantee survey results for each county relative to its own benchmark data and its contribution to achieving an 85% seat belt use rate in Ohio, a goal which has been formally adopted by ODPS and OCJS-TS. Overall, survey data from the 50 OCJS-TS grantee counties are included in this report. The results should be used to enhance statewide, county, and local seat belt use and highway safety with the above sample selection criteria, goals, and limitations in mind.

The complete survey methodology was presented to OCJS-TS and its grantees for vetting, and subsequently revised, before, during, and after the first year of this OCJS-TS initiative. *A Guidebook for Observing Occupant Restraint System Use and Misuse: Adapted for Ohio with Permission of the AAA Foundation for Traffic Safety* (Seufert, Kubilius, & Walton, 2006; from Decina & Lococo, 2005; and Eby, 2000) contains the complete survey protocol and resources used to conduct this study, including the current Seat Belt Survey Site Description Form and Seat Belt Survey Data Collection Form. The resources and current forms used to complete this study are available online at: http://ohiohighwaysafetyoffice.ohio.gov/otso_grantee_info.stm. In preparation for the 2012 OCJS-TS observational survey and subsequent surveys, these resources and forms should be carefully examined by all new grantee observers of seat belt use and reviewed by continuing and experienced observers. In addition to reproducing and using the available online forms, grantees and their observers should consult their designated OCJS-TS Planner (see Appendix A) and/or the Miami University Applied Research Center director or staff for additional information or assistance. Finally, results from the *Observational Survey of Seat Belt Use in Ohio* (Seufert et al., 2011) are available online through the above URL.

RESULTS

ALL PARTICIPATING COUNTIES

As previously stated, OCJS-TS grantees conducted 209,266 observation surveys of seat belt use by front seat occupants, including 178,839 drivers and 30,427 passengers. The baseline surveys included 59,249 front seat occupants, while the June 2011 survey had 61,858 occupants and September 2011 had 57,732 occupants. During these surveys, observed seat belt use by front seat occupants declined fluctuated between the baseline and the 2011 surveys, remaining well below the 85% seat belt use goal.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN ALL PARTICIPATING COUNTIES

	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE	605	59,249	69,436
JUNE 2011	633	61,858	73,024
SEPTEMBER 2011	669	57,732	66,806

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

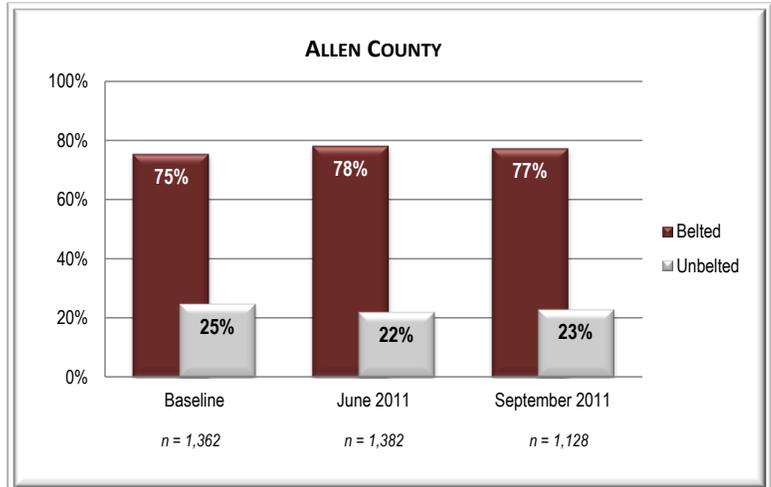
		DRIVER			PASSENGER		
		BELTED	UNBELTED	TOTAL	BELTED	UNBELTED	TOTAL
OVERALL RESULTS FOR ALL COUNTIES		76.8%	23.2%	178,839	75.7%	24.3%	30,427
SURVEY	BASELINE	78.6%	21.4%	59,249	77.9%	22.1%	10,187
	JUNE 2011	75.4%	24.6%	61,858	75.7%	24.3%	11,166
	SEPTEMBER 2011	76.4%	23.6%	57,732	73.2%	26.8%	9,074
VEHICLE TYPE	PASSENGER CAR	77.7%	22.3%	89,397	76.2%	23.8%	15,061
	VAN/MINIVAN	80.3%	19.7%	19,573	78.7%	21.3%	4,134
	SUV	80.2%	19.8%	35,482	79.8%	20.2%	6,121
	PICKUP TRUCK	68.9%	31.1%	34,019	66.6%	33.4%	5,027
SEX	MALE	73.6%	26.4%	101,749	67.6%	32.4%	11,239
	FEMALE	81.0%	19.0%	76,246	80.5%	19.5%	18,987
AGE	0 - 4	-	-	-	86.3%	13.7%	460
	5 - 14	-	-	-	81.1%	18.9%	3,163
	15 - 25	69.7%	30.3%	26,421	67.3%	32.7%	7,241
	26 - 64	77.6%	22.4%	130,753	75.0%	25.0%	14,709
	65+	81.3%	18.7%	18,931	86.8%	13.2%	4,431
RACE	CAUCASIAN	77.5%	22.5%	161,354	77.0%	23.0%	26,700
	AFRICAN AMERICAN	67.2%	32.8%	10,764	60.0%	40.0%	2,127
	OTHER	73.8%	26.2%	2,825	67.8%	32.2%	541

TOTAL BELTED OCCUPANTS FOR EACH COUNTY BY SURVEY FOR 2011. (* DENOTES SAFE COMMUNITIES)

	BASELINE	JUNE	SEPTEMBER
ALL COUNTIES	79%	75%	76%
ALLEN COUNTY *	75%	78%	77%
ASHLAND COUNTY	84%	74%	78%
ASHTABULA COUNTY *	77%	79%	76%
BROWN COUNTY *	75%	75%	80%
BUTLER COUNTY *	71%	67%	72%
CARROLL COUNTY	66%	71%	-
CLARK COUNTY *	70%	69%	75%
CLERMONT COUNTY *	79%	77%	78%
COLUMBIANA COUNTY *	92%	73%	79%
CRAWFORD COUNTY	89%	90%	85%
CUYAHOGA COUNTY *	69%	72%	73%
DELAWARE COUNTY *	78%	77%	81%
FAYETTE COUNTY	67%	72%	74%
FRANKLIN COUNTY *	76%	75%	74%
GALLIA COUNTY	60%	73%	65%
GEAUGA COUNTY	83%	84%	83%
GREENE COUNTY *	80%	77%	74%
HAMILTON COUNTY *	83%	81%	81%
HANCOCK COUNTY	92%	92%	92%
HARRISON COUNTY	78%	78%	78%
HIGHLAND COUNTY	82%	77%	74%
HOLMES COUNTY *	76%	77%	74%
KNOX COUNTY *	88%	86%	83%
LAKE COUNTY *	74%	76%	71%
LICKING COUNTY *	76%	73%	79%
LOGAN COUNTY	89%	89%	90%
LORAIN COUNTY *	78%	73%	73%
LUCAS COUNTY *	88%	77%	80%
MAHONING COUNTY *	75%	69%	69%
MARION COUNTY	75%	72%	77%
MEDINA COUNTY *	79%	80%	78%
MIAMI COUNTY	89%	62%	60%
MONTGOMERY COUNTY	86%	87%	74%
MORROW COUNTY *	81%	80%	80%
MUSKINGUM COUNTY	80%	83%	-
PICKAWAY COUNTY *	64%	58%	57%
PORTAGE COUNTY *	79%	80%	80%
PUTNAM COUNTY *	79%	74%	82%
RICHLAND COUNTY *	84%	85%	86%
ROSS COUNTY *	77%	80%	79%
SENECA COUNTY	91%	79%	74%
STARK COUNTY *	73%	81%	84%
SUMMIT COUNTY *	60%	74%	69%
TRUMBULL COUNTY *	72%	64%	63%
TUSCARAWAS COUNTY	65%	74%	77%
UNION COUNTY *	80%	78%	77%
WASHINGTON COUNTY	85%	75%	72%
WAYNE COUNTY *	79%	85%	83%
WILLIAMS COUNTY *	90%	77%	81%
WOOD COUNTY	94%	90%	92%

ALLEN COUNTY

Seat belt use in Allen County, a 2011 Safe Communities grantee, increased from the baseline rate of 76% to 78% during June 2011 and then decreased slightly to 77% during September 2011. The Allen County seat belt use rate remained well below the 85% seat belt use goal. Even though results were consistent throughout 2011, it is recommended that Allen County strive to complete future site observations on the same day and time for each survey in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN ALLEN COUNTY

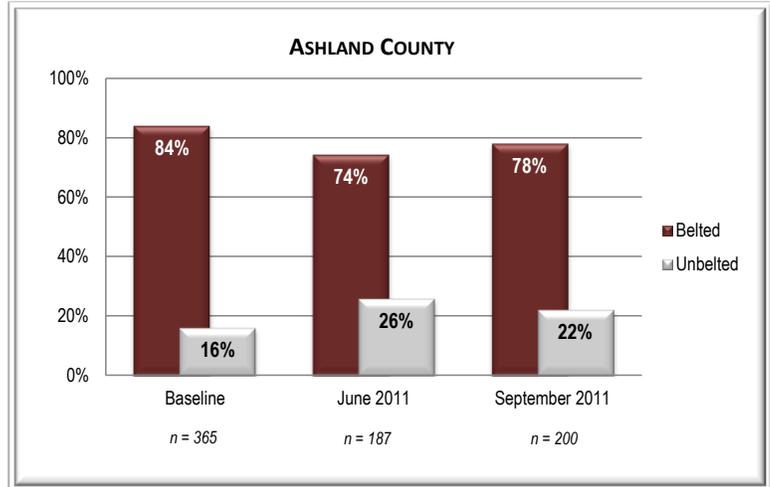
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	19	1,254	1,362
JUNE 2011	19	1,221	1,382
SEPTEMBER 2011	19	1,007	1,128

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		76.3%	23.7%	3,482	82.6%	17.4%	390
SURVEY	BASELINE	75.0%	25.0%	1,254	79.6%	20.4%	108
	JUNE 2011	77.2%	22.8%	1,221	85.1%	14.9%	161
	SEPTEMBER 2011	76.8%	23.2%	1,007	81.8%	18.2%	121
VEHICLE TYPE	PASSENGER CAR	77.3%	22.7%	1,786	79.6%	20.4%	196
	VAN/MINIVAN	81.7%	18.3%	442	88.1%	11.9%	67
	SUV	80.0%	20.0%	629	90.5%	9.5%	63
	PICKUP TRUCK	65.9%	34.1%	622	78.1%	21.9%	64
SEX	MALE	72.7%	27.3%	1,961	76.9%	23.1%	121
	FEMALE	81.0%	19.0%	1,514	85.1%	14.9%	268
AGE	0 - 4	-	-	-	-	100%	1
	5 - 14	-	-	-	84.0%	16.0%	25
	15 - 25	70.3%	29.7%	545	74.8%	25.2%	103
	26 - 64	77.2%	22.8%	2,517	81.0%	19.0%	179
	65+	78.5%	21.5%	414	96.3%	3.7%	82
RACE	CAUCASIAN	76.8%	23.2%	3,328	84.3%	15.7%	370
	AFRICAN AMERICAN	65.5%	34.5%	119	40.0%	60.0%	15
	OTHER	54.5%	45.5%	11	75.0%	25.0%	4

ASHLAND COUNTY

Seat belt use in Ashland County fluctuated during the survey periods. For instance, seat belt use by front seat occupants decreased from 84% during the baseline survey to 74% during the June 2011 survey, and then increased to 78% during September 2011. This fluctuation was likely due to the small samples of sites, vehicles, and occupants, as well observations being conducted on different days and/or times during the 2011 survey periods. The county's survey protocol should be reviewed, adjusted, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN ASHLAND COUNTY

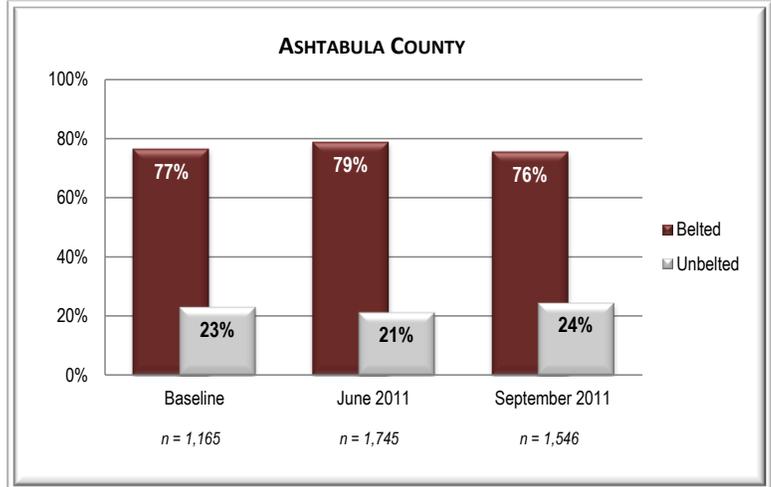
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	3	312	365
JUNE 2011	2	150	187
SEPTEMBER 2011	2	162	200

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		80.0%	20.0%	624	78.9%	21.1%	128
SURVEY	BASELINE	84.0%	16.0%	312	81.1%	18.9%	53
	JUNE 2011	74.0%	26.0%	150	75.7%	24.3%	37
	SEPTEMBER 2011	77.8%	22.2%	162	78.9%	21.1%	38
VEHICLE TYPE	PASSENGER CAR	79.4%	20.6%	310	74.2%	25.8%	62
	VAN/MINIVAN	76.8%	23.2%	69	77.8%	22.2%	18
	SUV	84.0%	16.0%	150	89.3%	10.7%	28
	PICKUP TRUCK	77.4%	22.6%	93	78.9%	21.1%	19
SEX	MALE	77.9%	22.1%	290	75.6%	24.4%	41
	FEMALE	81.9%	18.1%	331	80.2%	19.8%	86
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	100%	-	7
	15 - 25	65.5%	34.5%	87	66.7%	33.3%	51
	26 - 64	82.3%	17.7%	491	83.3%	16.7%	60
	65+	82.6%	17.4%	46	100%	-	10
RACE	CAUCASIAN	80.3%	19.7%	605	78.6%	21.4%	126
	AFRICAN AMERICAN	57.1%	42.9%	7	100%	-	2
	OTHER	100%	-	2	-	-	-

ASHTABULA COUNTY

Seat belt use in Ashtabula County, a 2011 Safe Communities grantee, increased from 77% during the baseline survey to 79% during June 2011, and then fell to 76% during September 2011. Consequently, seat belt use was well below the target of 85%. Due to the change in days and/or times observations were completed from survey to survey, the survey protocol should be examined, revised, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN ASHTABULA COUNTY

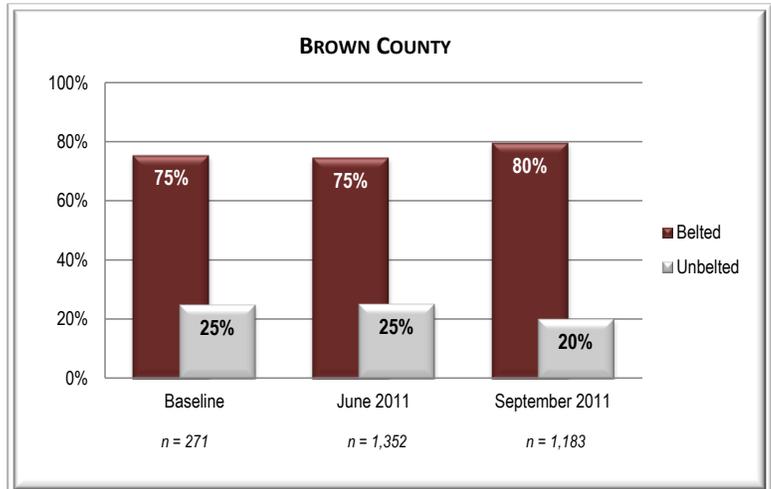
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	18	972	1,165
JUNE 2011	19	1,440	1,745
SEPTEMBER 2011	19	1,216	1,546

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		75.4%	24.6%	3,628	84.1%	15.9%	828
SURVEY	BASELINE	75.3%	24.7%	972	82.4%	17.6%	193
	JUNE 2011	77.4%	22.6%	1,440	85.2%	14.8%	305
	SEPTEMBER 2011	73.2%	26.8%	1,216	83.9%	16.1%	330
VEHICLE TYPE	PASSENGER CAR	77.0%	23.0%	2,021	84.3%	15.7%	453
	VAN/MINIVAN	82.8%	17.2%	320	93.4%	6.6%	91
	SUV	74.4%	25.6%	489	89.3%	10.7%	121
	PICKUP TRUCK	68.6%	31.4%	771	74.1%	25.9%	162
SEX	MALE	73.6%	26.4%	2,275	75.8%	24.2%	186
	FEMALE	78.6%	21.4%	1,297	86.3%	13.7%	634
AGE	0 - 4	-	-	-	100%	-	27
	5 - 14	-	-	-	96.7%	3.3%	90
	15 - 25	71.2%	28.8%	427	84.0%	16.0%	256
	26 - 64	76.4%	23.6%	2,914	80.3%	19.7%	335
	65+	72.1%	27.9%	262	80.0%	20.0%	110
RACE	CAUCASIAN	75.4%	24.6%	3,277	84.1%	15.9%	806
	AFRICAN AMERICAN	75.6%	24.4%	119	66.7%	33.3%	12
	OTHER	72.7%	27.3%	77	100%	-	2

BROWN COUNTY

The seat belt use rate in Brown County, a 2011 Safe Communities grantee, was consistent (75%) between the Baseline and June 2011 surveys. Usage then increased to 80% in September 2011. Observations were consistent (i.e., done on the same day at approximately the same time of day) for the June and September 2011 surveys. By following the proper protocol we can infer that the increase in seat belt use for Brown County is accurate.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN BROWN COUNTY

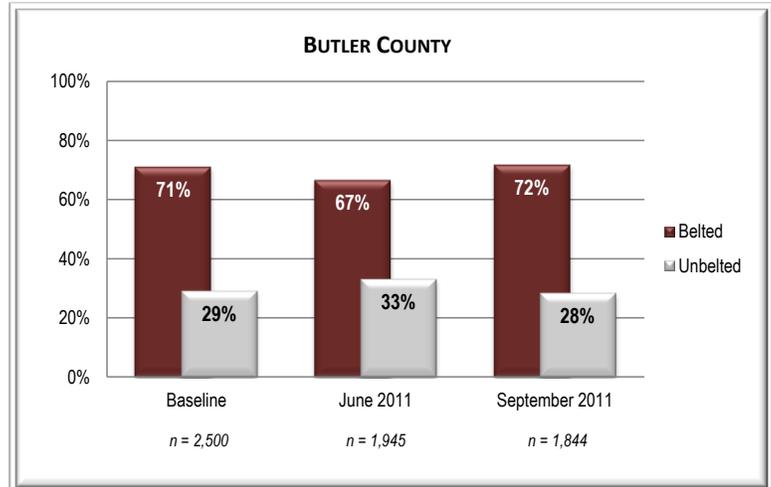
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	17	200	271
JUNE 2011	19	1,100	1,352
SEPTEMBER 2011	19	1,010	1,183

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		76.5%	23.5%	2,310	77.6%	22.4%	496
SURVEY	BASELINE	75.0%	25.0%	200	76.1%	23.9%	71
	JUNE 2011	74.4%	25.6%	1,100	75.0%	25.0%	252
	SEPTEMBER 2011	79.0%	21.0%	1,010	82.1%	17.9%	173
VEHICLE TYPE	PASSENGER CAR	80.2%	19.8%	1,220	82.2%	17.8%	276
	VAN/MINIVAN	77.1%	22.9%	227	74.6%	25.4%	59
	SUV	73.4%	26.6%	316	75.4%	24.6%	57
	PICKUP TRUCK	69.6%	30.4%	542	67.3%	32.7%	101
SEX	MALE	72.6%	27.4%	1,248	73.7%	26.3%	190
	FEMALE	80.9%	19.1%	1,055	80.1%	19.9%	306
AGE	0 - 4	-	-	-	75.0%	25.0%	8
	5 - 14	-	-	-	82.8%	17.2%	58
	15 - 25	68.2%	31.8%	628	69.7%	30.3%	178
	26 - 64	79.7%	20.3%	1,485	81.0%	19.0%	205
	65+	78.4%	21.6%	185	87.0%	13.0%	46
RACE	CAUCASIAN	76.6%	23.4%	2,239	78.2%	21.8%	482
	AFRICAN AMERICAN	68.6%	31.4%	35	50.0%	50.0%	12
	OTHER	100%	-	3	100%	-	1

BUTLER COUNTY

Seat belt use in Butler County, a 2011 Safe Communities grantee, decreased from 71% during the baseline survey to 67% during the June 2011 survey. The usage rate then increased to 72% for the September 2011 surveys. The present results suggest that the fluctuation in usage rates may be due to observations being completed on different days and/or times. In order to comply with the methodological information cited in the Introduction, Butler County should review, adjust, and standardize their survey protocol.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN BUTLER COUNTY

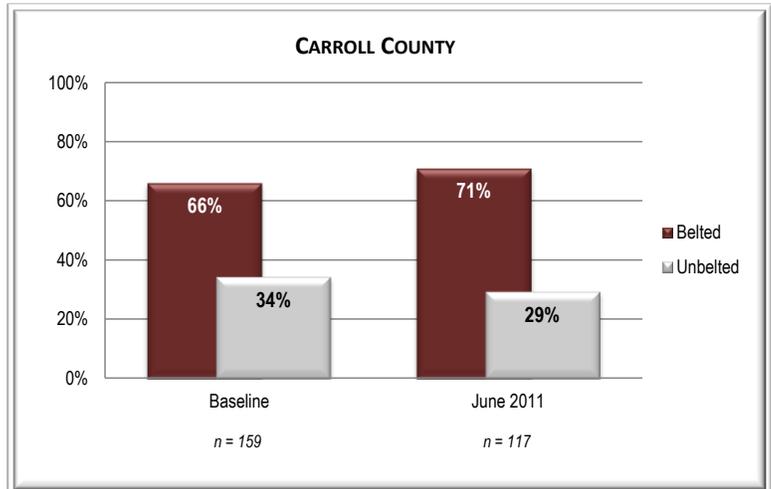
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	19	2,108	2,500
JUNE 2011	19	1,647	1945
SEPTEMBER 2011	19	1,561	1844

CROSS-TABULATION OF BUTLER 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 BUTLER COUNTY		70.3%	29.7%	5,316	65.9%	34.1%	973
SURVEY	BASELINE	71.0%	29.0%	2,108	68.1%	31.9%	392
	JUNE 2011	68.4%	31.6%	1,647	56.0%	44.0%	298
	SEPTEMBER 2011	71.5%	28.5%	1,561	73.1%	26.9%	283
VEHICLE TYPE	PASSENGER CAR	73.9%	26.1%	2,585	68.1%	31.9%	499
	VAN/MINIVAN	69.0%	31.0%	548	64.4%	35.6%	118
	SUV	74.2%	25.8%	1,047	71.6%	28.4%	197
	PICKUP TRUCK	59.4%	40.6%	1,116	51.9%	48.1%	156
SEX	MALE	68.0%	32.0%	3,184	54.1%	45.9%	320
	FEMALE	75.0%	25.0%	1,897	72.0%	28.0%	649
AGE	0 - 4	-	-	-	75.0%	25.0%	8
	5 - 14	-	-	-	74.5%	25.5%	51
	15 - 25	63.6%	36.4%	552	57.4%	42.6%	188
	26 - 64	71.2%	28.8%	3,909	66.3%	33.7%	585
	65+	74.6%	25.4%	461	75.2%	24.8%	117
RACE	CAUCASIAN	71.5%	28.5%	4,664	67.6%	32.4%	892
	AFRICAN AMERICAN	55.1%	44.9%	283	32.7%	67.3%	52
	OTHER	86.0%	14.0%	43	100%	-	10

CARROLL COUNTY

Carroll County's seat belt use increased between the Baseline and June 2011 surveys; however, usage was well below the targeted rate of 85%. Fluctuation in seat belt use was most likely due to the relatively small and varied sample size. Additionally, data was submitted long past the deadline for the September 2011 survey and could not be included in this report. Carroll County should consider reviewing, adjusting, and standardizing the survey protocol in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN CARROLL COUNTY

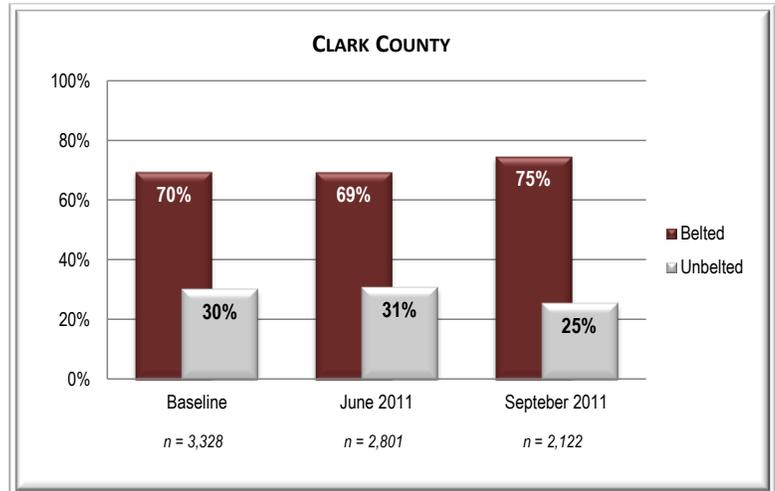
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	4	135	159
JUNE 2011	4	102	117
SEPTEMBER 2011	-	-	-

CROSS-TABULATION OF CARROLL 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 CARROLL COUNTY		67.1%	32.9%	237	74.4%	25.6%	39
SURVEY	BASELINE	65.2%	34.8%	135	70.8%	29.2%	24
	JUNE 2011	69.6%	30.4%	102	80.0%	20.0%	15
	SEPTEMBER 2011	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	66.3%	33.7%	101	81.3%	18.8%	16
	VAN/MINIVAN	70.0%	30.0%	30	60.0%	40.0%	5
	SUV	70.2%	29.8%	47	77.8%	22.2%	9
	PICKUP TRUCK	64.4%	35.6%	59	66.7%	33.3%	9
SEX	MALE	66.1%	33.9%	115	57.1%	42.9%	14
	FEMALE	67.8%	32.2%	118	91.3%	8.7%	23
AGE	0 - 4	-	-	-	100%	-	1
	5 - 14	-	-	-	-	-	-
	15 - 25	62.5%	37.5%	16	-	100%	1
	26 - 64	67.6%	32.4%	188	76.7%	23.3%	30
	65+	66.7%	33.3%	33	71.4%	28.6%	7
RACE	CAUCASIAN	66.8%	33.2%	235	73.7%	26.3%	38
	AFRICAN AMERICAN	-	-	-	-	-	-
	OTHER	100%	-	1	100%	-	1

CLARK COUNTY

Clark County, a 2011 Safe Communities grantee, experienced a 1% decline in seat belt use between the baseline and June 2011 survey. Seat belt use then increased to 75% during the September 2011 survey. However, changes in survey protocol also occurred. For example, the number of sites varied and observations were completed on different days and/or different times during the 2011 survey period. Due to the apparent confounding influences, the survey protocol should be reviewed, adjusted, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN CLARK COUNTY

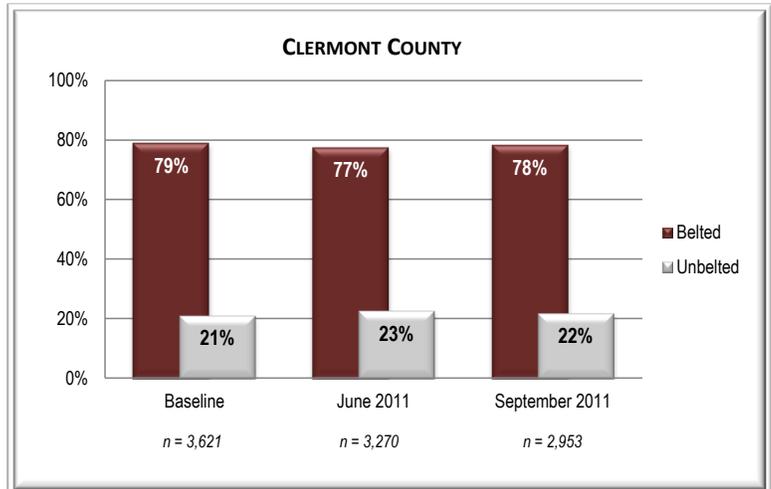
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASILINE (SEPTEMBER 2010)	19	2,721	3,328
JUNE 2011	18	2,380	2,801
SEPTEMBER 2011	19	1,792	2,122

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		72.1%	27.9%	6,893	64.1%	35.9%	1,358
SURVEY	BASILINE	69.3%	30.7%	2,721	70.5%	29.5%	607
	JUNE 2011	71.6%	28.4%	2,380	56.8%	43.2%	421
	SEPTEMBER 2011	77.0%	23.0%	1,792	61.8%	38.2%	330
VEHICLE TYPE	PASSENGER CAR	73.9%	26.1%	3,252	68.1%	31.9%	614
	VAN/MINIVAN	71.3%	28.7%	994	64.1%	35.9%	223
	SUV	71.0%	29.0%	1,219	63.0%	37.0%	276
	PICKUP TRUCK	69.5%	30.5%	1,416	55.8%	44.2%	242
SEX	MALE	71.5%	28.5%	3,874	59.8%	40.2%	567
	FEMALE	72.9%	27.1%	2,860	67.3%	32.7%	728
AGE	0 - 4	-	-	-	75.0%	25.0%	40
	5 - 14	-	-	-	65.2%	34.8%	244
	15 - 25	67.6%	32.4%	1,698	58.9%	41.1%	533
	26 - 64	73.2%	26.8%	4,518	64.5%	35.5%	445
	65+	77.5%	22.5%	579	85.7%	14.3%	84
RACE	CAUCASIAN	73.7%	26.3%	5,973	66.9%	33.1%	1,115
	AFRICAN AMERICAN	60.6%	39.4%	619	59.0%	41.0%	166
	OTHER	59.2%	40.8%	174	28.4%	71.6%	67

CLERMONT COUNTY

Seat belt use in Clermont County, a 2011 Safe Communities grantee, decreased from 79% during the baseline survey to 77% during the June 2011 survey. Seat belt use then increased to 78% during the September 2011 survey. Nevertheless, the county's seat belt use remains below the goal of 85%. It should be noted that Clermont County did adhere to the survey protocol completing observations on the same days and at the same time during the June and September 2011 survey periods.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN CLERMONT COUNTY

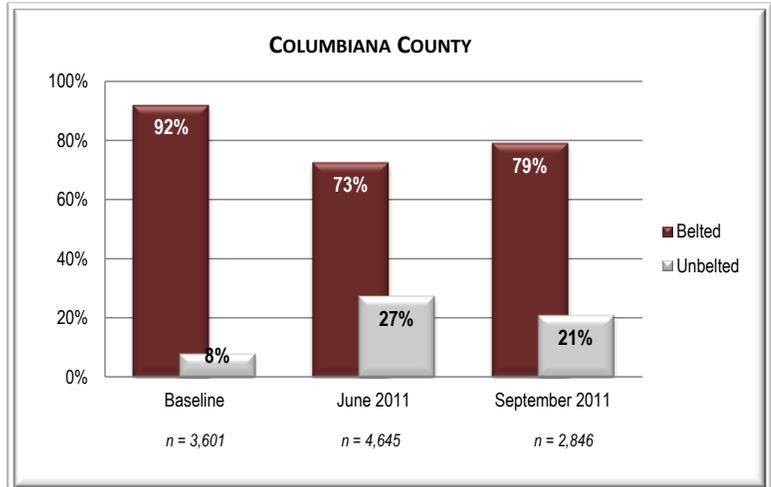
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	19	3,143	3,621
JUNE 2011	19	2,808	3,270
SEPTEMBER 2011	19	2,421	2,953

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		78.2%	21.8%	8,372	78.7%	21.3%	1,472
SURVEY	BASELINE	78.8%	21.2%	3,143	80.5%	19.5%	478
	JUNE 2011	77.4%	22.6%	2,808	77.1%	22.9%	462
	SEPTEMBER 2011	78.2%	21.8%	2,421	78.6%	21.4%	532
VEHICLE TYPE	PASSENGER CAR	80.0%	20.0%	4,027	78.9%	21.1%	745
	VAN/MINIVAN	83.0%	17.0%	898	86.2%	13.8%	181
	SUV	82.4%	17.6%	1,538	82.2%	17.8%	259
	PICKUP TRUCK	68.5%	31.5%	1,889	70.5%	29.5%	281
SEX	MALE	75.1%	24.9%	4,939	71.8%	28.2%	542
	FEMALE	82.7%	17.3%	3,405	82.9%	17.1%	919
AGE	0 - 4	-	-	-	88.9%	11.1%	18
	5 - 14	-	-	-	81.3%	18.8%	144
	15 - 25	72.9%	27.1%	1,279	73.9%	26.1%	337
	26 - 64	78.5%	21.5%	5,832	78.4%	21.6%	768
	65+	81.5%	18.5%	913	87.4%	12.6%	175
RACE	CAUCASIAN	78.2%	21.8%	8,061	79.6%	20.4%	1,395
	AFRICAN AMERICAN	80.7%	19.3%	119	63.2%	36.8%	19
	OTHER	68.3%	31.7%	41	66.7%	33.3%	9

COLUMBIANA COUNTY

Baseline seat belt use in Columbiana County, a 2011 Safe Communities grantee, was 92% for front seat occupants. Seat belt use decreased significantly during the June 2011 survey to 73% and then increased in September 2011 to 79%. It is important to note that the survey sample size during June 2011 was significantly larger than at the September 2011 survey. The county survey protocol should be reviewed, revised, and standardized to comply with the methodological information cited in the Introduction. Additionally, one location was observed for two sites, which explains why only 18 sites were observed instead of the required 19 sites.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN COLUMBIANA COUNTY

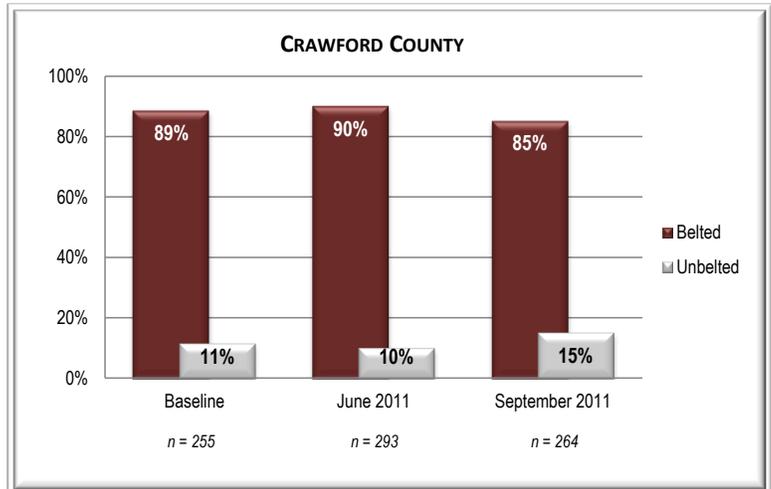
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	17	3,017	3,601
JUNE 2011	18	3,860	4,645
SEPTEMBER 2011	18	2,406	2,846

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		79.3%	20.7%	9,283	87.6%	12.4%	1,809
SURVEY	BASELINE	91.7%	8.3%	3,017	93.7%	6.3%	584
	JUNE 2011	69.0%	31.0%	3,860	90.6%	9.4%	785
	SEPTEMBER 2011	80.1%	19.9%	2,406	74.3%	25.7%	440
VEHICLE TYPE	PASSENGER CAR	79.6%	20.4%	4,967	86.5%	13.5%	958
	VAN/MINIVAN	81.6%	18.4%	678	89.4%	10.6%	132
	SUV	78.5%	21.5%	1,697	90.1%	9.9%	335
	PICKUP TRUCK	78.4%	21.6%	1,934	87.7%	12.3%	381
SEX	MALE	76.2%	23.8%	4,550	83.4%	16.6%	722
	FEMALE	82.3%	17.7%	4,710	90.5%	9.5%	1,067
AGE	0 - 4	-	-	-	94.8%	5.2%	172
	5 - 14	-	-	-	87.7%	12.3%	366
	15 - 25	76.8%	23.2%	1,841	75.6%	24.4%	201
	26 - 64	79.6%	20.4%	6,765	87.9%	12.1%	937
	65+	82.7%	17.3%	663	94.8%	5.2%	116
RACE	CAUCASIAN	80.0%	20.0%	8,260	88.0%	12.0%	1,679
	AFRICAN AMERICAN	75.5%	24.5%	563	82.7%	17.3%	110
	OTHER	70.8%	29.2%	415	75.0%	25.0%	12

CRAWFORD COUNTY

Seat belt use in Crawford County was 89% during the baseline survey. A decline occurred between the June (90%) and September 2011 (85%) surveys, however, seat belt use remained at or above the 85% target. It should be noted that findings for Crawford County are based on a relatively small number of observation sites and surveys. In addition, these sites were observed on different days and/or times during the 2011 survey period. In order to comply with the methodological information cited in the Introduction, the survey protocol should be examined, adjusted, and standardized.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN CRAWFORD COUNTY

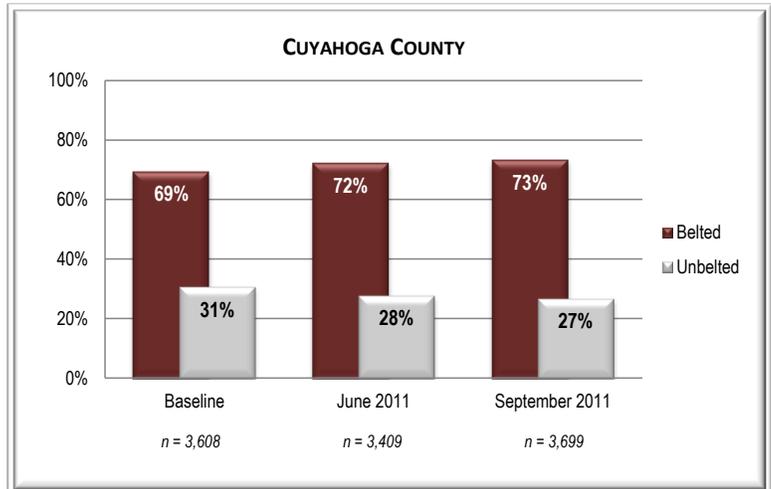
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	3	180	255
JUNE 2011	3	217	293
SEPTEMBER 2011	3	204	264

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		87.9%	12.1%	601	88.6%	11.4%	211
SURVEY	BASELINE	88.9%	11.1%	180	88.0%	12.0%	75
	JUNE 2011	89.9%	10.1%	217	90.8%	9.2%	76
	SEPTEMBER 2011	84.8%	15.2%	204	86.7%	13.3%	60
VEHICLE TYPE	PASSENGER CAR	88.7%	11.3%	300	89.6%	10.4%	96
	VAN/MINIVAN	92.6%	7.4%	68	84.2%	15.8%	38
	SUV	94.3%	5.7%	106	95.0%	5.0%	40
	PICKUP TRUCK	77.8%	22.2%	126	83.8%	16.2%	37
SEX	MALE	85.6%	14.4%	383	83.1%	16.9%	71
	FEMALE	92.1%	7.9%	215	91.4%	8.6%	140
AGE	0 - 4	-	-	-	100%	-	1
	5 - 14	-	-	-	100%	-	29
	15 - 25	83.9%	16.1%	112	83.7%	16.3%	43
	26 - 64	88.8%	11.2%	448	86.9%	13.1%	122
	65+	86.1%	13.9%	36	93.8%	6.3%	16
RACE	CAUCASIAN	87.8%	12.2%	584	88.5%	11.5%	208
	AFRICAN AMERICAN	100%	-	7	100%	-	2
	OTHER	100%	-	1	-	-	-

CUYAHOGA COUNTY

The seat belt usage rate in Cuyahoga County, a 2011 Safe Communities grantee, was 69% during the baseline survey, and increased to 72% during June 2011 and 73% for the September survey. While Cuyahoga County seat belt use continued to increase, it still remained well below the 85% goal. Surveys results are likely due to variation in the survey protocol, which should be reviewed and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN CUYAHOGA COUNTY

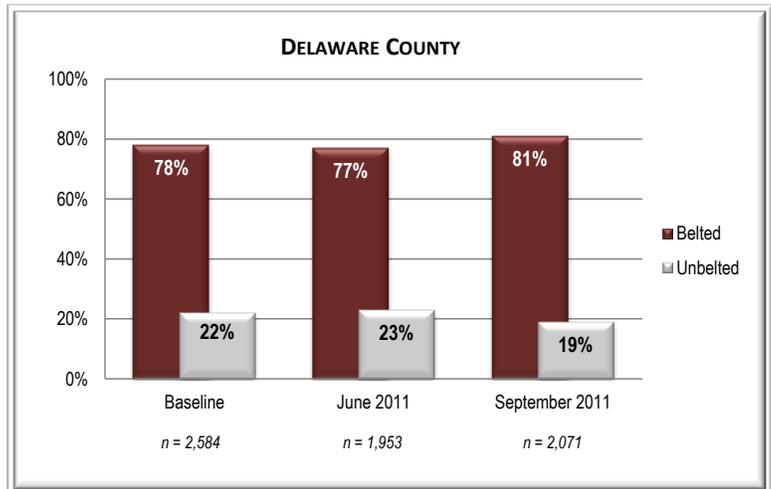
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	19	3,309	3,608
JUNE 2011	19	2,809	3,409
SEPTEMBER 2011	18	3,125	3,699

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		72.1%	27.9%	9,243	68.8%	31.2%	1,473
SURVEY	BASELINE	69.7%	30.3%	3,309	65.9%	34.1%	299
	JUNE 2011	72.7%	27.3%	2,809	70.5%	29.5%	600
	SEPTEMBER 2011	74.2%	25.8%	3,125	68.6%	31.4%	574
VEHICLE TYPE	PASSENGER CAR	72.4%	27.6%	5,592	69.3%	30.7%	892
	VAN/MINIVAN	76.7%	23.3%	876	70.6%	29.4%	160
	SUV	73.3%	26.7%	2,030	70.6%	29.4%	313
	PICKUP TRUCK	61.0%	39.0%	733	57.0%	43.0%	107
SEX	MALE	67.4%	32.6%	5,028	60.2%	39.8%	550
	FEMALE	77.9%	22.1%	4,198	74.1%	25.9%	919
AGE	0 - 4	-	-	-	50.0%	50.0%	6
	5 - 14	-	-	-	79.2%	20.8%	72
	15 - 25	66.3%	33.7%	704	69.5%	30.5%	298
	26 - 64	72.0%	28.0%	7,676	66.1%	33.9%	906
	65+	78.4%	21.6%	804	78.2%	21.8%	170
RACE	CAUCASIAN	74.7%	25.3%	7,029	72.8%	27.2%	1,048
	AFRICAN AMERICAN	60.4%	39.6%	1,871	55.5%	44.5%	346
	OTHER	82.6%	17.4%	258	73.7%	26.3%	57

DELAWARE COUNTY

Seat belt use in Delaware County, a 2011 Safe Communities grantee, decreased from 78% during the baseline survey to 77% during June 2011. The usage rate then increased to 81% during September 2011. Consequently, Delaware County seat belt use remained below Ohio's target seat belt use rate of 85% throughout the 2011 surveys. It is important to note that with the exception of adding 2 more sites in September, Delaware County did adhere to survey protocol and complied with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN DELAWARE COUNTY

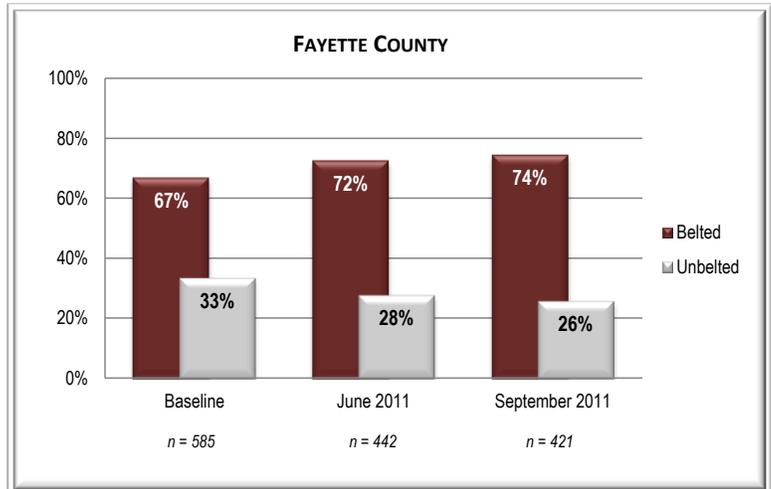
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	18	2,081	2,584
JUNE 2011	17	1,573	1,953
SEPTEMBER 2011	19	1,768	2,071

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		79.4%	20.6%	5,422	75.3%	24.7%	1,186
SURVEY	BASELINE	78.0%	22.0%	2,081	77.7%	22.3%	503
	JUNE 2011	77.7%	22.3%	1,573	74.2%	25.8%	380
	SEPTEMBER 2011	82.4%	17.6%	1,768	72.6%	27.4%	303
VEHICLE TYPE	PASSENGER CAR	82.3%	17.7%	2,552	77.6%	22.4%	505
	VAN/MINIVAN	83.4%	16.6%	669	80.8%	19.2%	213
	SUV	81.7%	18.3%	1,254	77.3%	22.7%	264
	PICKUP TRUCK	65.2%	34.8%	941	61.0%	39.0%	200
SEX	MALE	75.6%	24.4%	3,056	66.4%	33.6%	455
	FEMALE	84.2%	15.8%	2,360	81.0%	19.0%	726
AGE	0 - 4	-	-	-	75.0%	25.0%	4
	5 - 14	-	-	-	81.3%	18.7%	134
	15 - 25	73.3%	26.7%	752	65.1%	34.9%	278
	26 - 64	79.7%	20.3%	3,879	76.3%	23.7%	514
	65+	84.2%	15.8%	742	84.3%	15.7%	229
RACE	CAUCASIAN	79.4%	20.6%	5,079	75.5%	24.5%	1,080
	AFRICAN AMERICAN	73.4%	26.6%	139	65.4%	34.6%	26
	OTHER	85.4%	14.6%	123	81.8%	18.2%	44

FAYETTE COUNTY

Seat belt use by front seat occupants increased from 67% during the Baseline survey to 72% during June 2011 and then to 74% in September 2011. Even with these increases, Fayette County seat belt use remained significantly below the seat belt use goal of 85%. Three of the four sites observed were done on different days and/or times during the 2011 survey period, therefore, it is recommended that Fayette County's survey protocol be reviewed, modified, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN FAYETTE COUNTY

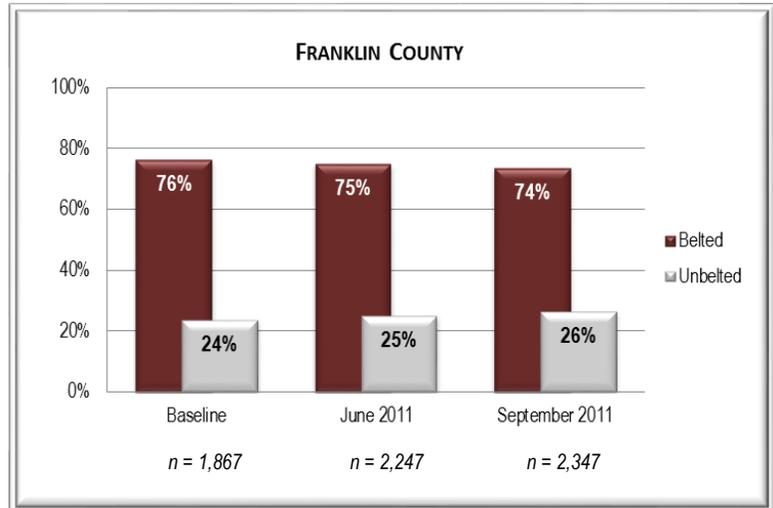
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	4	413	585
JUNE 2011	4	322	442
SEPTEMBER 2011	4	300	421

CROSS-TABULATION OF FAYETTE 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 FAYETTE COUNTY		70.0%	30.0%	1,035	72.2%	27.8%	413
SURVEY	BASELINE	66.8%	33.2%	413	66.3%	33.7%	172
	JUNE 2011	71.1%	28.9%	322	75.8%	24.2%	120
	SEPTEMBER 2011	73.3%	26.7%	300	76.9%	23.1%	121
VEHICLE TYPE	PASSENGER CAR	74.2%	25.8%	403	75.8%	24.2%	149
	VAN/MINIVAN	73.7%	26.3%	95	76.1%	23.9%	46
	SUV	78.8%	21.2%	255	76.4%	23.6%	123
	PICKUP TRUCK	54.8%	45.2%	281	58.9%	41.1%	95
SEX	MALE	64.6%	35.4%	646	61.4%	38.6%	153
	FEMALE	79.2%	20.8%	389	78.5%	21.5%	260
AGE	0 - 4	-	-	-	-	100%	1
	5 - 14	-	-	-	72.3%	27.7%	47
	15 - 25	51.7%	48.3%	145	58.2%	41.8%	67
	26 - 64	72.8%	27.2%	705	74.4%	25.6%	223
	65+	74.1%	25.9%	185	78.7%	21.3%	75
RACE	CAUCASIAN	70.1%	29.9%	990	72.3%	27.7%	394
	AFRICAN AMERICAN	69.6%	30.4%	23	66.7%	33.3%	9
	OTHER	66.7%	33.3%	15	66.7%	33.3%	9

FRANKLIN COUNTY

Seat belt use in Franklin County, a 2011 Safe Communities grantee, decreased from the baseline rate of 76% to 75% during June 2011, and then to 74% during September 2011. Therefore, Franklin County seat belt use remained well below the seat belt use goal of 85%. In order for Franklin County to comply with the methodological information cited in the Introduction, survey protocol should be reviewed, adjusted if necessary, and standardized.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN FRANKLIN COUNTY

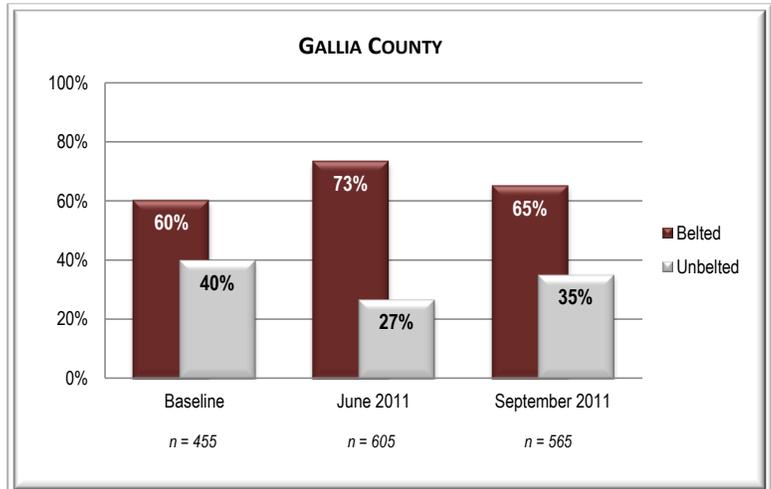
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	20	1,557	1,867
JUNE 2011	23	1,902	2,247
SEPTEMBER 2011	23	2,038	2,347

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		76.3%	23.7%	5,497	67.2%	32.8%	964
SURVEY	BASELINE	77.6%	22.4%	1,557	70.3%	29.7%	310
	JUNE 2011	76.0%	24.0%	1,902	69.0%	31.0%	345
	SEPTEMBER 2011	75.5%	24.5%	2,038	62.1%	37.9%	309
VEHICLE TYPE	PASSENGER CAR	76.2%	23.8%	3,048	66.5%	33.5%	472
	VAN/MINIVAN	79.1%	20.9%	623	68.1%	31.9%	163
	SUV	80.0%	20.0%	1,160	75.1%	24.9%	217
	PICKUP TRUCK	67.4%	32.6%	641	53.8%	46.2%	106
SEX	MALE	73.0%	27.0%	3,098	58.3%	41.7%	386
	FEMALE	80.4%	19.6%	2,382	73.3%	26.7%	576
AGE	0 - 4	-	-	-	66.7%	33.3%	3
	5 - 14	-	-	-	74.5%	25.5%	98
	15 - 25	68.3%	31.7%	734	64.3%	35.7%	230
	26 - 64	77.3%	22.7%	4,156	64.2%	35.8%	503
	65+	76.9%	23.1%	536	77.4%	22.6%	106
RACE	CAUCASIAN	77.1%	22.9%	4,279	68.0%	32.0%	721
	AFRICAN AMERICAN	68.1%	31.9%	753	48.9%	51.1%	139
	OTHER	77.0%	23.0%	265	86.0%	14.0%	57

GALLIA COUNTY

Results show a significant increase in seat belt use from the baseline rate of 60% to 73% during the June 2011 survey. Nevertheless, the final usage rate (65%) is significantly below the seat belt use goal of 85%. Due to the small number of observations, Gallia County results should be viewed with caution. Also, the county protocol should be reviewed, revised, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN GALLIA COUNTY

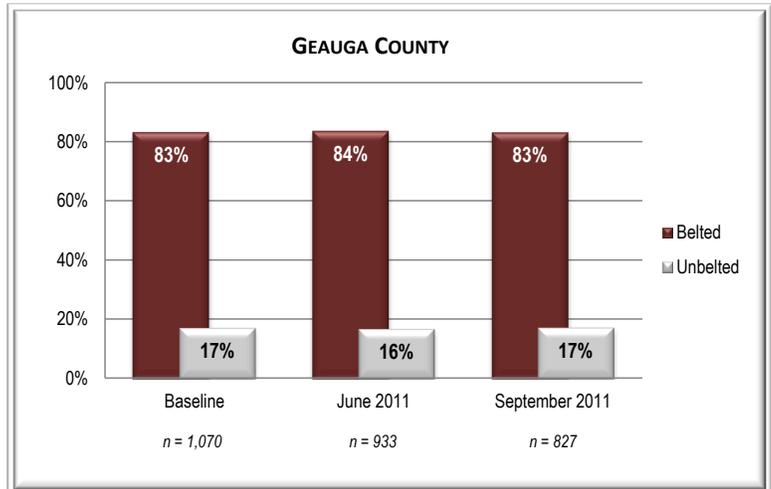
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	4	385	455
JUNE 2011	3	500	605
SEPTEMBER 2011	3	511	565

CROSS-TABULATION OF GALLIA 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 GALLIA COUNTY		65.9%	34.1%	1,396	72.5%	27.5%	229
SURVEY	BASELINE	59.5%	40.5%	385	64.3%	35.7%	70
	JUNE 2011	70.8%	29.2%	500	85.7%	14.3%	105
	SEPTEMBER 2011	65.9%	34.1%	511	57.4%	42.6%	54
VEHICLE TYPE	PASSENGER CAR	69.4%	30.6%	660	79.5%	20.5%	117
	VAN/MINIVAN	75.8%	24.2%	99	69.6%	30.4%	23
	SUV	67.5%	32.5%	274	80.6%	19.4%	36
	PICKUP TRUCK	55.7%	44.3%	361	51.9%	48.1%	52
SEX	MALE	61.4%	38.6%	797	58.8%	41.2%	97
	FEMALE	71.8%	28.2%	589	82.6%	17.4%	132
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	80.0%	20.0%	20
	15 - 25	62.0%	38.0%	142	66.7%	33.3%	51
	26 - 64	65.3%	34.7%	1,144	70.6%	29.4%	136
	65+	76.5%	23.5%	102	90.5%	9.5%	21
RACE	CAUCASIAN	66.1%	33.9%	1,356	73.3%	26.7%	221
	AFRICAN AMERICAN	57.7%	42.3%	26	50.0%	50.0%	6
	OTHER	-	100%	2	50.0%	50.0%	2

GEAUGA COUNTY

Observed seat belt use in Geauga County remained consistent between the baseline (83%), the June 2011 survey (84%), and the September 2011 survey (83%). While Geauga County came close to the 85% usage rate set for Ohio, they did not reach that goal. However, it should be noted that the survey results suggest that an 85% usage rate is obtainable for Geauga County.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN GEAUGA COUNTY

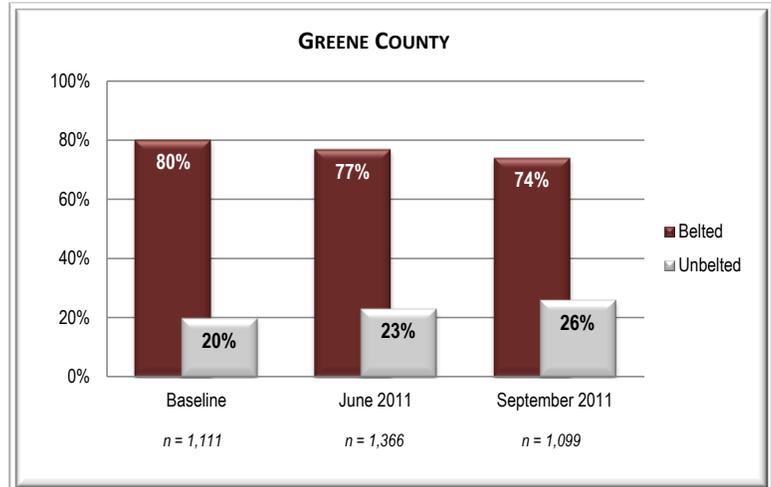
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	4	948	1,070
JUNE 2011	4	869	933
SEPTEMBER 2011	4	768	827

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		83.2%	16.8%	2,585	84.1%	15.9%	245
SURVEY	BASELINE	83.0%	17.0%	948	84.4%	15.6%	122
	JUNE 2011	83.8%	16.2%	869	81.3%	18.8%	64
	SEPTEMBER 2011	82.8%	17.2%	768	86.4%	13.6%	59
VEHICLE TYPE	PASSENGER CAR	85.1%	14.9%	1,177	90.5%	9.5%	95
	VAN/MINIVAN	84.9%	15.1%	311	74.1%	25.9%	54
	SUV	89.8%	10.2%	433	91.7%	8.3%	48
	PICKUP TRUCK	74.6%	25.4%	661	75.0%	25.0%	48
SEX	MALE	79.3%	20.7%	1,682	75.2%	24.8%	101
	FEMALE	90.5%	9.5%	896	90.3%	9.7%	144
AGE	0 - 4	-	-		-	-	
	5 - 14	-	-		100%	-	12
	15 - 25	80.2%	19.8%	298	73.5%	26.5%	49
	26 - 64	83.2%	16.8%	2,024	82.6%	17.4%	132
	65+	87.2%	12.8%	257	94.2%	5.8%	52
RACE	CAUCASIAN	83.3%	16.7%	2,532	84.4%	15.6%	237
	AFRICAN AMERICAN	77.4%	22.6%	31	100%	-	4
	OTHER	66.7%	33.3%	3	50.0%	50.0%	2

GREENE COUNTY

Seat belt use in Greene County, a 2011 Safe Communities grantee, decreased from a baseline of 80% to 77% during June 2011, and then to 74% during September 2011. This fluctuation in usage rates may be due to the inconsistency with which observations were completed (i.e., some observations conducted on different days and/or different times from June to September). The county survey protocol should be reviewed, revised, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN GREENE COUNTY

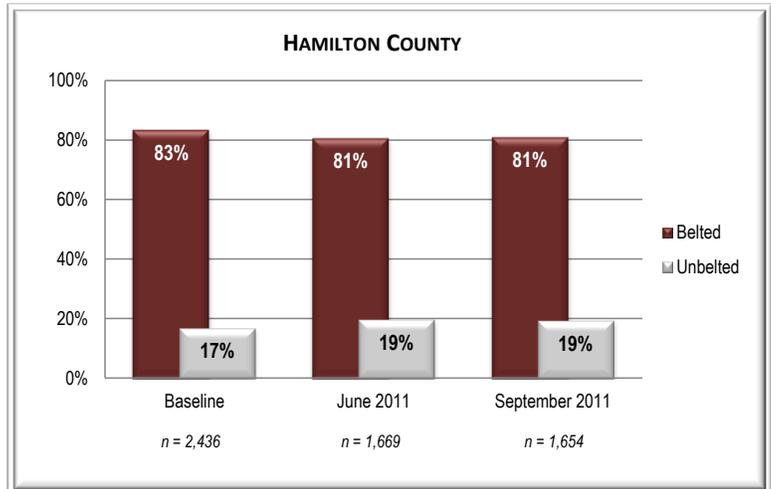
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	19	976	1,111
JUNE 2011	19	1,213	1,366
SEPTEMBER 2011	19	1,006	1,099

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		76.7%	23.3%	3,195	80.8%	19.2%	381
SURVEY	BASELINE	79.8%	20.2%	976	83.0%	17.0%	135
	JUNE 2011	76.7%	23.3%	1,213	79.7%	20.3%	153
	SEPTEMBER 2011	73.6%	26.4%	1,006	79.6%	20.4%	93
VEHICLE TYPE	PASSENGER CAR	76.1%	23.9%	1,684	79.5%	20.5%	200
	VAN/MINIVAN	82.0%	18.0%	317	88.7%	11.3%	53
	SUV	83.2%	16.8%	714	89.3%	10.7%	84
	PICKUP TRUCK	65.4%	34.6%	480	61.4%	38.6%	44
SEX	MALE	70.9%	29.1%	1,695	71.6%	28.4%	141
	FEMALE	83.2%	16.8%	1,500	86.3%	13.8%	240
AGE	0 - 4	-	-		100%	-	1
	5 - 14	-	-		82.6%	17.4%	23
	15 - 25	71.3%	28.7%	652	72.6%	27.4%	113
	26 - 64	77.4%	22.6%	2,107	82.4%	17.6%	165
	65+	81.0%	19.0%	436	88.6%	11.4%	79
RACE	CAUCASIAN	78.0%	22.0%	2,770	83.9%	16.1%	316
	AFRICAN AMERICAN	65.8%	34.2%	368	61.8%	38.2%	55
	OTHER	84.3%	15.7%	51	90.0%	10.0%	10

HAMILTON COUNTY

Hamilton County was a 2011 Safe Communities grantee. During the baseline survey, seat belt use by front seat occupants was 83%. Seat belt use then decreased to 81% during both the June and September 2011 surveys, just below the goal of 85%. Consequently, survey results illustrate that an 85% seat belt use is an attainable goal in Hamilton County. It should also be noted that Hamilton County followed the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN HAMILTON COUNTY

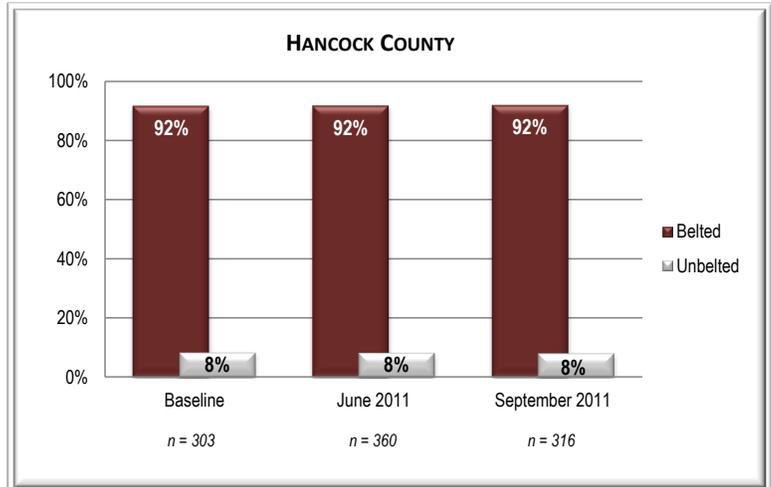
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	19	2,100	2,436
JUNE 2011	19	1,331	1,669
SEPTEMBER 2011	18	1,402	1,654

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		82.3%	17.7%	4,833	79.9%	20.1%	926
SURVEY	BASELINE	84.0%	16.0%	2,100	79.8%	20.2%	336
	JUNE 2011	80.2%	19.8%	1,331	82.2%	17.8%	338
	SEPTEMBER 2011	81.6%	18.4%	1,402	77.0%	23.0%	252
VEHICLE TYPE	PASSENGER CAR	81.8%	18.2%	2,807	81.4%	18.6%	532
	VAN/MINIVAN	83.3%	16.7%	473	85.3%	14.7%	116
	SUV	85.8%	14.2%	1,159	77.9%	22.1%	213
	PICKUP TRUCK	73.7%	26.3%	388	63.5%	36.5%	63
SEX	MALE	79.3%	20.7%	2,604	72.7%	27.3%	384
	FEMALE	85.8%	14.2%	2,225	85.0%	15.0%	540
AGE	0 - 4	-	-	-	100%	-	11
	5 - 14	-	-	-	88.1%	11.9%	84
	15 - 25	77.3%	22.7%	749	73.5%	26.5%	226
	26 - 64	82.5%	17.5%	3,568	77.4%	22.6%	438
	65+	87.7%	12.3%	504	89.7%	10.3%	165
RACE	CAUCASIAN	84.8%	15.2%	3,431	85.8%	14.2%	612
	AFRICAN AMERICAN	75.4%	24.6%	1,186	64.5%	35.5%	262
	OTHER	80.3%	19.7%	203	87.8%	12.2%	49

HANCOCK COUNTY

Hancock County seat belt use by front seat occupants remained consistent during the three surveys. Results show the county consistently remained above the targeted seat belt use goal of 85%. However, due to the relatively small number of observation sites and surveys, results should be interpreted with caution. Also, the county survey protocol should be reviewed, revised, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN HANCOCK COUNTY

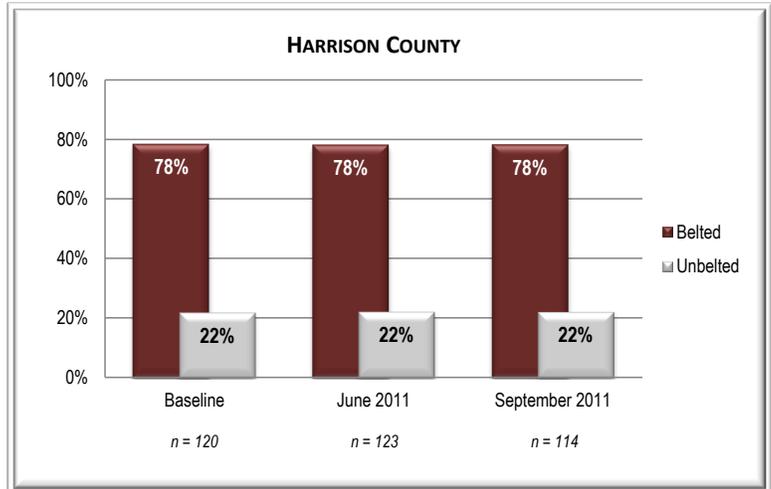
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	3	243	303
JUNE 2011	3	285	360
SEPTEMBER 2011	3	270	316

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		92.0%	8.0%	798	91.7%	8.3%	181
SURVEY	BASELINE	91.4%	8.6%	243	93.3%	6.7%	60
	JUNE 2011	91.9%	8.1%	285	92.0%	8.0%	75
	SEPTEMBER 2011	92.6%	7.4%	270	89.1%	10.9%	46
VEHICLE TYPE	PASSENGER CAR	92.8%	7.2%	390	90.7%	9.3%	86
	VAN/MINIVAN	92.0%	8.0%	113	90.0%	10.0%	30
	SUV	93.9%	6.1%	148	94.3%	5.7%	35
	PICKUP TRUCK	87.8%	12.2%	147	93.3%	6.7%	30
SEX	MALE	90.7%	9.3%	463	87.5%	12.5%	64
	FEMALE	93.7%	6.3%	332	94.8%	5.2%	115
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	-	-	-
	15 - 25	85.9%	14.1%	92	100%	-	7
	26 - 64	93.1%	6.9%	610	90.5%	9.5%	42
	65+	90.3%	9.7%	93	90.6%	9.4%	96
RACE	CAUCASIAN	91.8%	8.2%	777	94.3%	5.7%	35
	AFRICAN AMERICAN	100%	-	14	91.4%	8.6%	174
	OTHER	100%	-	4	100%	-	7

HARRISON COUNTY

Front seat occupant belt use remained consistent at 78% throughout the 2011 survey period for Harrison County. Results should be reviewed with caution due to the small sample of observation sites and surveys. In addition, the county's survey protocol should be reviewed, revised, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN HARRISON COUNTY

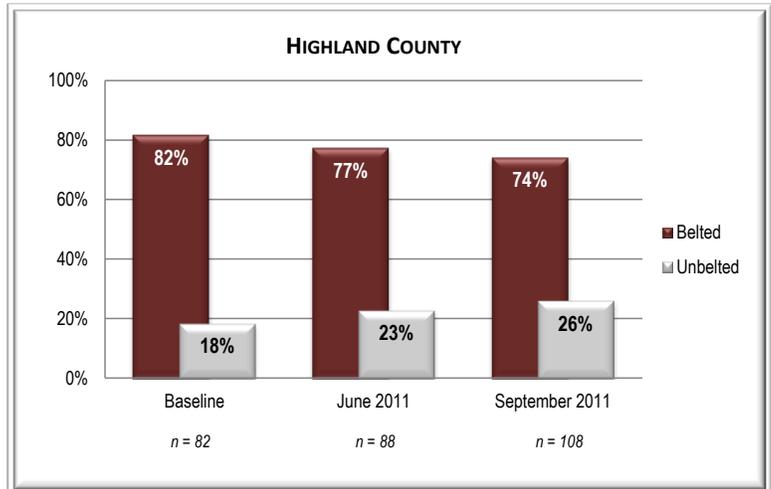
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	3	95	120
JUNE 2011	3	100	123
SEPTEMBER 2011	3	85	114

CROSS-TABULATION OF HARRISON 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 HARRISON COUNTY		76.4%	23.6%	280	84.4%	15.6%	77
SURVEY	BASELINE	74.7%	25.3%	95	92.0%	8.0%	25
	JUNE 2011	75.0%	25.0%	100	91.3%	8.7%	23
	SEPTEMBER 2011	80.0%	20.0%	85	72.4%	27.6%	29
VEHICLE TYPE	PASSENGER CAR	80.3%	19.7%	157	75.6%	24.4%	41
	VAN/MINIVAN	65.4%	34.6%	26	90.0%	10.0%	10
	SUV	84.4%	15.6%	45	100%	-	13
	PICKUP TRUCK	64.6%	35.4%	48	100%	-	11
SEX	MALE	71.5%	28.5%	151	90.0%	10.0%	30
	FEMALE	81.9%	18.1%	127	82.6%	17.4%	46
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	-	-	-
	15 - 25	78.4%	21.6%	51	75.0%	25.0%	8
	26 - 64	76.7%	23.3%	172	84.2%	15.8%	38
	65+	73.2%	26.8%	56	81.0%	19.0%	21
RACE	CAUCASIAN	75.2%	24.8%	226	100%	-	10
	AFRICAN AMERICAN	82.4%	17.6%	51	82.6%	17.4%	69
	OTHER	100%	-	1	100%	-	8

HIGHLAND COUNTY

The baseline Highland County seat belt use rate of 82% decreased to 77% during June of 2011, and then decreased again to 74% during September of 2011. These rates are below the usage rate goal of 85%. It should be noted that seat belt use estimates for Highland County are based on a very small sample of observation sites and surveys. Additionally, the county reported no data on passengers. Highland County should review survey protocol, and modify and standardize where appropriate in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN HIGHLAND COUNTY

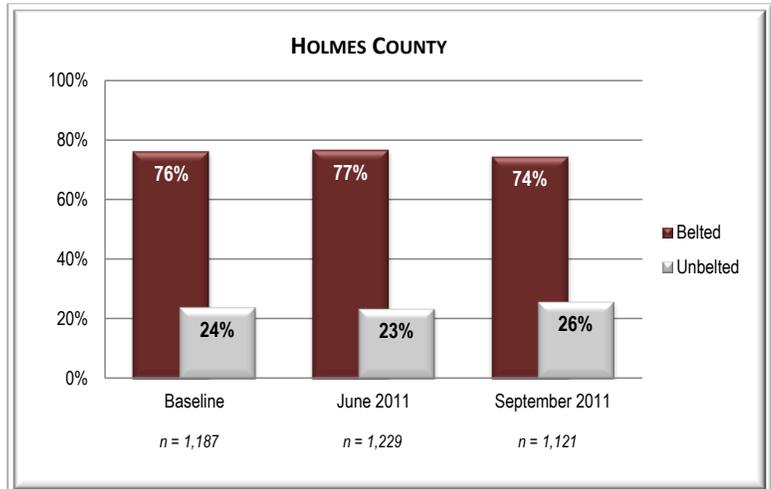
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	3	82	82
JUNE 2011	3	88	88
SEPTEMBER 2011	3	108	108

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		77.3%	22.7%	278	-	-	-
SURVEY	BASELINE	81.7%	18.3%	82	-	-	-
	JUNE 2011	77.3%	22.7%	88	-	-	-
	SEPTEMBER 2011	74.1%	25.9%	108	-	-	-
VEHICLE TYPE	PASSENGER CAR	85.6%	14.4%	90	-	-	-
	VAN/MINIVAN	96.6%	3.4%	29	-	-	-
	SUV	92.3%	7.7%	52	-	-	-
	PICKUP TRUCK	57.9%	42.1%	107	-	-	-
SEX	MALE	66.9%	33.1%	166	-	-	-
	FEMALE	92.9%	7.1%	112	-	-	-
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	-	-	-
	15 - 25	85.7%	14.3%	28	-	-	-
	26 - 64	79.0%	21.0%	229	-	-	-
	65+	42.1%	57.9%	19	-	-	-
RACE	CAUCASIAN	77.4%	22.6%	265	-	-	-
	AFRICAN AMERICAN	76.9%	23.1%	13	-	-	-
	OTHER	-	-	-	-	-	-

HOLMES COUNTY

Holmes County, a 2011 Safe Communities grantee, experienced an increase in seat belt use from the baseline of 76% to the June survey rate of 77%. The usage rate then declined in September to 74%. Consequently, Holmes County seat belt use remains well below the goal of an 85% usage rate. It should be noted that Holmes County did follow the survey protocol cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN HOLMES COUNTY

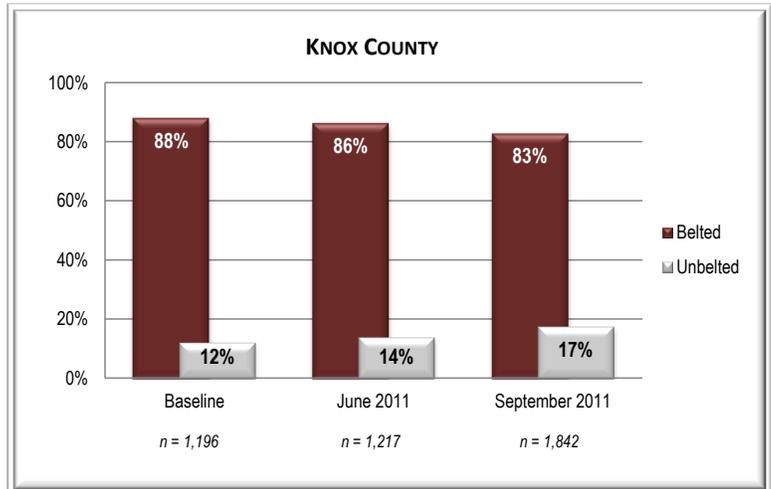
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	19	872	1,187
JUNE 2011	19	885	1,229
SEPTEMBER 2011	19	835	1,121

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		76.2%	23.8%	2,592	74.6%	25.4%	945
SURVEY	BASELINE	76.5%	23.5%	872	75.2%	24.8%	315
	JUNE 2011	78.0%	22.0%	885	73.5%	26.5%	344
	SEPTEMBER 2011	74.1%	25.9%	835	75.2%	24.8%	286
VEHICLE TYPE	PASSENGER CAR	81.1%	18.9%	926	75.9%	24.1%	348
	VAN/MINIVAN	78.3%	21.7%	369	80.7%	19.3%	161
	SUV	81.1%	18.9%	615	78.4%	21.6%	222
	PICKUP TRUCK	64.3%	35.7%	673	63.6%	36.4%	209
SEX	MALE	71.2%	28.8%	1,478	67.8%	32.2%	311
	FEMALE	82.9%	17.1%	1,113	77.9%	22.1%	633
AGE	0 - 4	-	-	-	80.0%	20.0%	5
	5 - 14	-	-	-	63.5%	36.5%	104
	15 - 25	76.2%	23.8%	235	70.8%	29.2%	89
	26 - 64	74.5%	25.5%	1,953	71.7%	28.3%	512
	65+	84.7%	15.3%	399	86.9%	13.1%	229
RACE	CAUCASIAN	76.2%	23.8%	2,560	74.6%	25.4%	919
	AFRICAN AMERICAN	42.9%	57.1%	7	25.0%	75.0%	4
	OTHER	100%	-	6	75.0%	25.0%	4

KNOX COUNTY

Seat belt use in Knox County, a 2011 Safe Communities grantee, remained very consistent between the baseline rate of 88% and the June 2011 rate of 86%. Observed seat belt use then decreased to 83% during September 2011. Survey results show that seat belt use in Knox County was at or above the goal of 85% during the baseline and June surveys. Due to the variation in the sample of observation sites, it is recommended the survey protocol be reviewed, adjusted, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN KNOX COUNTY

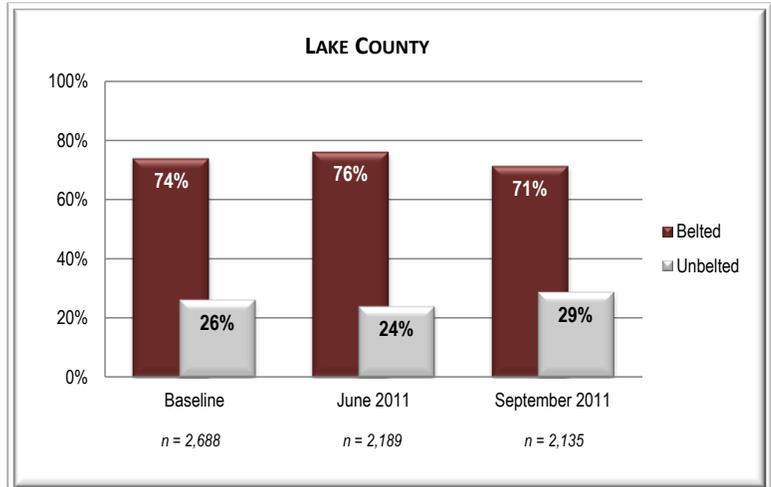
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	18	1,011	1,196
JUNE 2011	19	1,033	1,217
SEPTEMBER 2011	19	1,736	1,842

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		84.7%	15.3%	3,780	89.7%	10.3%	475
SURVEY	BASELINE	87.1%	12.9%	1,011	93.0%	7.0%	185
	JUNE 2011	86.1%	13.9%	1,033	87.5%	12.5%	184
	SEPTEMBER 2011	82.5%	17.5%	1,736	87.7%	12.3%	106
VEHICLE TYPE	PASSENGER CAR	86.3%	13.7%	1,594	94.1%	5.9%	185
	VAN/MINIVAN	87.7%	12.3%	406	93.8%	6.3%	80
	SUV	88.3%	11.7%	976	88.9%	11.1%	126
	PICKUP TRUCK	76.0%	24.0%	801	77.4%	22.6%	84
SEX	MALE	80.8%	19.2%	2,111	82.7%	17.3%	133
	FEMALE	89.7%	10.3%	1,665	92.4%	7.6%	340
AGE	0 - 4	-	-	-	100%	-	1
	5 - 14	-	-	-	90.0%	10.0%	30
	15 - 25	81.4%	18.6%	318	83.5%	16.5%	97
	26 - 64	84.9%	15.1%	2,690	87.4%	12.6%	174
	65+	85.5%	14.5%	770	95.3%	4.7%	172
RACE	CAUCASIAN	84.7%	15.3%	3,734	89.8%	10.2%	471
	AFRICAN AMERICAN	96.0%	4.0%	25	50.0%	50.0%	2
	OTHER	60.0%	40.0%	10	-	-	-

LAKE COUNTY

Results for Lake County, a 2011 Safe Communities grantee, depict an increase in seat belt use from the baseline (74%) to the June 2010 survey (76%). However, seat belt use declined to 71% during the September 2011 survey. Consequently, seat belt use in Lake County is significantly below the goal of 85%. In order to comply with the methodological information cited in the Introduction, the survey protocol should be reviewed, revised, and standardized.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN LAKE COUNTY

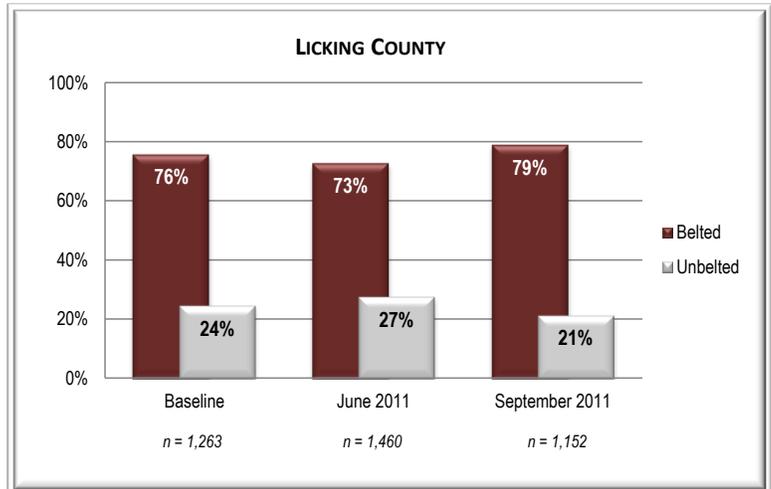
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	19	2,198	2,688
JUNE 2011	19	1,858	2,189
SEPTEMBER 2011	19	1,861	2,135

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		73.7%	26.3%	5,917	74.7%	25.3%	1,095
SURVEY	BASELINE	73.1%	26.9%	2,198	78.0%	22.0%	490
	JUNE 2011	76.9%	23.1%	1,858	72.2%	27.8%	331
	SEPTEMBER 2011	71.3%	28.7%	1,861	71.9%	28.1%	274
VEHICLE TYPE	PASSENGER CAR	74.2%	25.8%	3,252	73.5%	26.5%	635
	VAN/MINIVAN	75.7%	24.3%	667	76.6%	23.4%	124
	SUV	78.5%	21.5%	1,262	81.5%	18.5%	232
	PICKUP TRUCK	61.0%	39.0%	712	63.0%	37.0%	100
SEX	MALE	69.9%	30.1%	3,257	67.0%	33.0%	385
	FEMALE	78.4%	21.6%	2,648	78.9%	21.1%	706
AGE	0 - 4	-	-	-	75.0%	25.0%	12
	5 - 14	-	-	-	84.2%	15.8%	101
	15 - 25	64.3%	35.7%	854	68.0%	32.0%	322
	26 - 64	74.9%	25.1%	4,471	73.7%	26.3%	505
	65+	78.9%	21.1%	569	85.2%	14.8%	149
RACE	CAUCASIAN	74.5%	25.5%	5,226	76.5%	23.5%	922
	AFRICAN AMERICAN	64.0%	36.0%	425	61.7%	38.3%	107
	OTHER	74.7%	25.3%	79	70.0%	30.0%	20

LICKING COUNTY

Results from Licking County, a 2011 Safe Communities grantee, indicate that the seat belt usage rate for front seat occupants was 76% at baseline, and decreased to 73% for the June survey. The usage rate then increased to 79% for the September 2011 surveys. Therefore, Licking County seat belt use is below the target usage rate of 85%. It should be noted that Licking County followed survey protocol in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN LICKING COUNTY

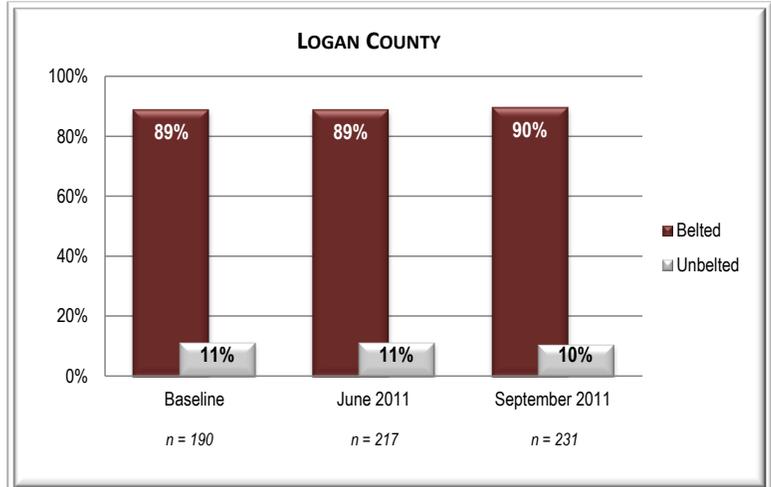
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	19	983	1,263
JUNE 2011	19	1,129	1,460
SEPTEMBER 2011	19	933	1,152

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		76.0%	24.0%	3,045	73.5%	26.5%	830
SURVEY	BASELINE	75.2%	24.8%	983	76.8%	23.2%	280
	JUNE 2011	73.1%	26.9%	1,129	71.3%	28.7%	331
	SEPTEMBER 2011	80.4%	19.6%	933	72.6%	27.4%	219
VEHICLE TYPE	PASSENGER CAR	77.7%	22.3%	1,549	73.8%	26.2%	413
	VAN/MINIVAN	80.9%	19.1%	298	78.9%	21.1%	109
	SUV	79.6%	20.4%	613	76.2%	23.8%	168
	PICKUP TRUCK	65.4%	34.6%	583	65.0%	35.0%	140
SEX	MALE	71.0%	29.0%	1,663	64.8%	35.2%	330
	FEMALE	82.0%	18.0%	1,381	79.2%	20.8%	500
AGE	0 - 4	-	-	-	50.0%	50.0%	2
	5 - 14	-	-	-	84.4%	15.6%	90
	15 - 25	73.4%	26.6%	432	65.6%	34.4%	192
	26 - 64	75.2%	24.8%	2,175	69.2%	30.8%	396
	65+	82.6%	17.4%	438	88.7%	11.3%	150
RACE	CAUCASIAN	76.2%	23.8%	2,977	73.9%	26.1%	811
	AFRICAN AMERICAN	64.2%	35.8%	53	66.7%	33.3%	12
	OTHER	83.3%	16.7%	12	33.3%	66.7%	6

LOGAN COUNTY

Surveys of front seat occupants in Logan County indicate that seat belt use remained at 89% during the baseline and the June 2011 survey, and then increased slightly to 90% during September 2011. Logan County achieved the 85% target rate during the three survey periods; however, relatively few surveys were completed during the 2011 period. Logan County survey protocol should be examined, revised if necessary, and standardized in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN LOGAN COUNTY

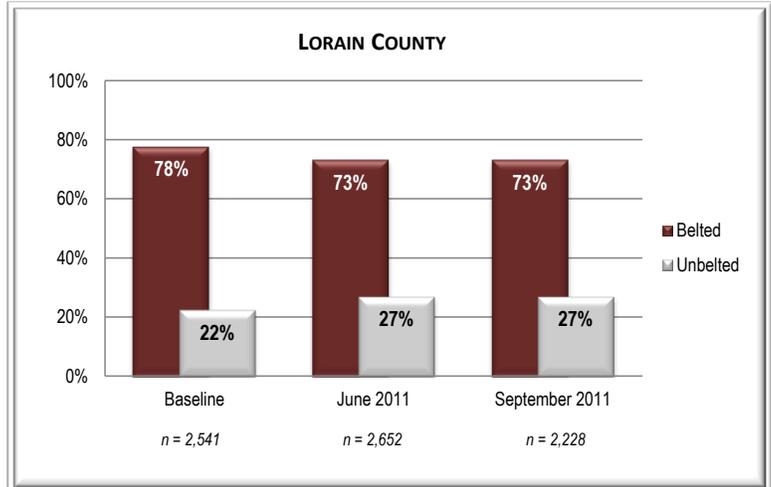
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	4	158	190
JUNE 2011	4	177	217
SEPTEMBER 2011	4	187	231

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		90.0%	10.0%	522	85.3%	14.7%	116
SURVEY	BASELINE	87.3%	12.7%	158	96.9%	3.1%	32
	JUNE 2011	91.5%	8.5%	177	77.5%	22.5%	40
	SEPTEMBER 2011	90.9%	9.1%	187	84.1%	15.9%	44
VEHICLE TYPE	PASSENGER CAR	91.5%	8.5%	235	87.0%	13.0%	46
	VAN/MINIVAN	89.2%	10.8%	65	81.8%	18.2%	22
	SUV	91.8%	8.2%	122	87.5%	12.5%	24
	PICKUP TRUCK	85.0%	15.0%	100	83.3%	16.7%	24
SEX	MALE	86.7%	13.3%	308	78.9%	21.1%	38
	FEMALE	94.8%	5.2%	213	88.5%	11.5%	78
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	71.4%	28.6%	7
	15 - 25	92.9%	7.1%	56	80.0%	20.0%	20
	26 - 64	89.5%	10.5%	409	85.3%	14.7%	68
	65+	91.1%	8.9%	56	95.0%	5.0%	20
RACE	CAUCASIAN	89.9%	10.1%	514	85.1%	14.9%	114
	AFRICAN AMERICAN	100%	-	-	100%	-	1
	OTHER	100%	-	-	-	-	-

LORAIN COUNTY

Seat belt use in Lorain County, a 2011 Safe Communities grantee, fluctuated between the baseline (78%) and the June 2011 (73%) surveys. The usage rate remained 73% for the September 2011 survey. Consequently, seat belt use remained below the usage goal of 85%. In order to comply with the methodological information cited in the Introduction, Lorain County may want to review the survey protocol, revise if necessary, and standardize.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN LORAIN COUNTY

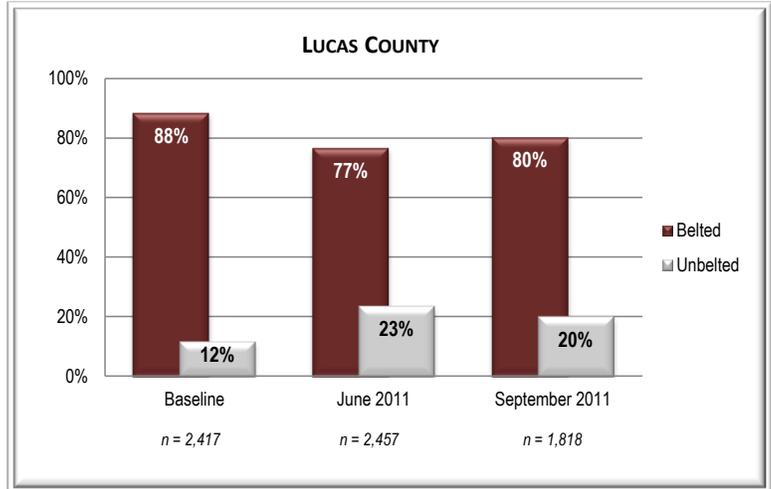
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	19	2,182	2,541
JUNE 2011	19	2,217	2,652
SEPTEMBER 2011	17	1,969	2,228

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		74.6%	25.4%	6,368	75.5%	24.5%	1,053
SURVEY	BASELINE	77.4%	22.6%	2,182	78.8%	21.2%	359
	JUNE 2011	73.2%	26.8%	2,217	73.3%	26.7%	435
	SEPTEMBER 2011	73.0%	27.0%	1,969	74.5%	25.5%	259
VEHICLE TYPE	PASSENGER CAR	76.0%	24.0%	3,278	77.7%	22.3%	530
	VAN/MINIVAN	78.9%	21.1%	714	74.8%	25.2%	143
	SUV	76.6%	23.4%	1,434	79.3%	20.7%	227
	PICKUP TRUCK	63.5%	36.5%	940	62.5%	37.5%	152
SEX	MALE	71.2%	28.8%	3,423	66.1%	33.9%	383
	FEMALE	78.5%	21.5%	2,925	80.9%	19.1%	666
AGE	0 - 4	-	-	-	100%	-	8
	5 - 14	-	-	-	84.5%	15.5%	110
	15 - 25	67.1%	32.9%	988	64.3%	35.7%	263
	26 - 64	75.2%	24.8%	4,793	74.9%	25.1%	534
	65+	82.7%	17.3%	548	91.6%	8.4%	131
RACE	CAUCASIAN	75.1%	24.9%	5,910	76.6%	23.4%	962
	AFRICAN AMERICAN	66.4%	33.6%	286	63.5%	36.5%	63
	OTHER	65.3%	34.7%	98	57.1%	42.9%	21

LUCAS COUNTY

Lucas County, a 2011 Safe Communities grantee, had a baseline seat belt use rate of 88%. During subsequent surveys, seat belt use decreased to 77% during June 2011 and then reached 80% during September 2011. This fluctuation may be in part due to the variation with which observations were completed (i.e., different days and/or different times). In order to comply with the methodological information cited in the Introduction, the survey protocol should be reviewed, revised, and standardized.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN LUCAS COUNTY

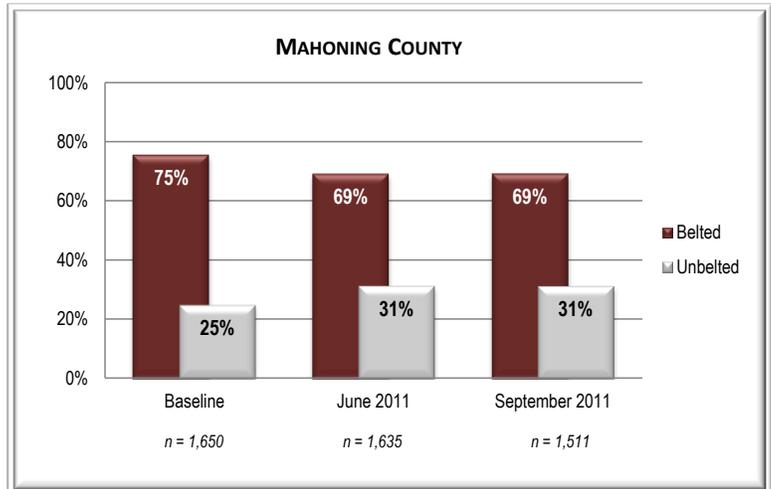
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	17	2,245	2,417
JUNE 2011	19	2,219	2,457
SEPTEMBER 2011	19	1,680	1,818

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		82.2%	17.8%	6,144	76.3%	23.7%	548
SURVEY	BASELINE	88.6%	11.4%	2,245	84.9%	15.1%	172
	JUNE 2011	76.7%	23.3%	2,219	75.2%	24.8%	238
	SEPTEMBER 2011	81.1%	18.9%	1,680	67.4%	32.6%	138
VEHICLE TYPE	PASSENGER CAR	81.7%	18.3%	3,352	74.3%	25.7%	272
	VAN/MINIVAN	85.9%	14.1%	707	80.8%	19.2%	78
	SUV	84.7%	15.3%	1,173	78.2%	21.8%	110
	PICKUP TRUCK	78.9%	21.1%	885	75.9%	24.1%	79
SEX	MALE	81.1%	18.9%	3,526	68.3%	31.7%	202
	FEMALE	83.7%	16.3%	2,602	80.9%	19.1%	345
AGE	0 - 4	-	-	-	72.7%	27.3%	11
	5 - 14	-	-	-	82.1%	17.9%	67
	15 - 25	72.1%	27.9%	1,039	69.5%	30.5%	151
	26 - 64	85.8%	14.2%	4,058	83.4%	16.6%	199
	65+	85.9%	14.1%	370	85.2%	14.8%	54
RACE	CAUCASIAN	84.6%	15.4%	4,741	81.1%	18.9%	407
	AFRICAN AMERICAN	74.3%	25.7%	565	66.1%	33.9%	56
	OTHER	63.6%	36.4%	99	66.7%	33.3%	12

MAHONING COUNTY

In Mahoning County, a 2011 Safe Communities grantee, seat belt use decreased from 75% at baseline to 69% during June and September 2011. Consequently, seat belt use in Mahoning County remained below the goal of 85%. It is important to note that observations were completed on different days and/or at different times. Consequently, the survey protocol should be reviewed, revised, and standardized in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN MAHONING COUNTY

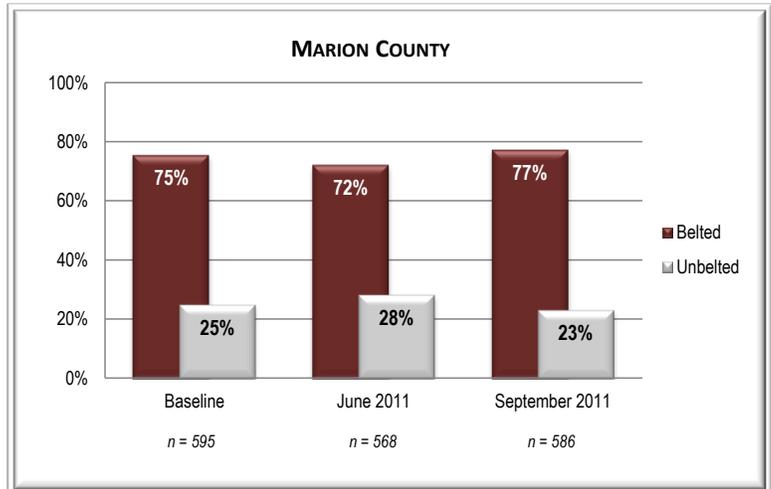
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	17	1,316	1,650
JUNE 2011	18	1,348	1,635
SEPTEMBER 2011	17	1,286	1,511

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		70.2%	29.8%	3,950	76.4%	23.6%	846
SURVEY	BASELINE	75.0%	25.0%	1,316	77.2%	22.8%	334
	JUNE 2011	67.4%	32.6%	1,348	76.7%	23.3%	287
	SEPTEMBER 2011	68.1%	31.9%	1,286	74.7%	25.3%	225
VEHICLE TYPE	PASSENGER CAR	68.7%	31.3%	2,118	75.6%	24.4%	447
	VAN/MINIVAN	78.2%	21.8%	371	82.1%	17.9%	95
	SUV	75.8%	24.2%	851	83.1%	16.9%	195
	PICKUP TRUCK	62.3%	37.7%	608	62.4%	37.6%	109
SEX	MALE	67.6%	32.4%	2,257	68.6%	31.4%	255
	FEMALE	73.7%	26.3%	1,682	79.7%	20.3%	587
AGE	0 - 4	-	-	-	100%	-	2
	5 - 14	-	-	-	82.4%	17.6%	68
	15 - 25	61.1%	38.9%	737	68.4%	31.6%	187
	26 - 64	71.8%	28.2%	2,698	76.0%	24.0%	425
	65+	74.8%	25.2%	496	82.8%	17.2%	157
RACE	CAUCASIAN	72.1%	27.9%	3,519	69.6%	30.4%	349
	AFRICAN AMERICAN	53.2%	46.8%	355	54.0%	46.0%	63
	OTHER	52.1%	47.9%	48	40.0%	60.0%	10

MARION COUNTY

Seat belt use in Marion County by front seat occupants decreased from the baseline rate of 75% to 72% during the June 2011 survey. Seat belt use then increased to 77% during the September 2011 survey. However, the relatively small sample sizes make the results difficult to interpret and may be responsible for the fluctuation in survey results. The survey protocol should be reviewed, revised if necessary, and standardized for Marion County since seat belt use remains well below the 85% goal.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN MARION COUNTY

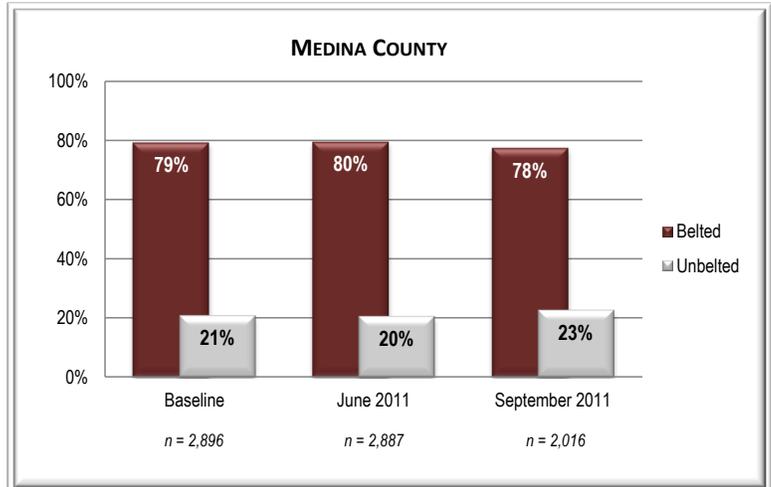
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	4	492	595
JUNE 2011	4	490	568
SEPTEMBER 2011	4	524	586

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		76.0%	24.0%	1,506	67.9%	32.1%	243
SURVEY	BASELINE	75.8%	24.2%	492	72.8%	27.2%	103
	JUNE 2011	73.5%	26.5%	490	62.8%	37.2%	78
	SEPTEMBER 2011	78.4%	21.6%	524	66.1%	33.9%	62
VEHICLE TYPE	PASSENGER CAR	78.4%	21.6%	719	68.1%	31.9%	119
	VAN/MINIVAN	74.0%	26.0%	181	83.3%	16.7%	36
	SUV	79.9%	20.1%	319	71.1%	28.9%	45
	PICKUP TRUCK	66.5%	33.5%	284	50.0%	50.0%	42
SEX	MALE	73.8%	26.2%	852	59.6%	40.4%	89
	FEMALE	78.7%	21.3%	652	72.5%	27.5%	153
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	81.3%	18.8%	16
	15 - 25	72.8%	27.2%	162	58.6%	41.4%	58
	26 - 64	75.7%	24.3%	1,151	65.1%	34.9%	126
	65+	80.0%	20.0%	190	85.0%	15.0%	40
RACE	CAUCASIAN	76.0%	24.0%	1,460	67.0%	33.0%	227
	AFRICAN AMERICAN	75.0%	25.0%	28	80.0%	20.0%	5
	OTHER	77.8%	22.2%	9	66.7%	33.3%	3

MEDINA COUNTY

In Medina County, a 2011 Safe Communities grantee, seat belt use increased from 79% during the baseline to 80% during June 2011, then decreased to 78% during September 2011. These results put Medina County significantly below the target usage rate of 85%. Survey protocol variation (i.e., number of observation sites and vehicles, and observations being performed on different days and/or times) is likely responsible for the results. In order to comply with the methodological information cited in the Introduction, the survey protocol should be reviewed, revised if necessary, and standardized.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN MEDINA COUNTY

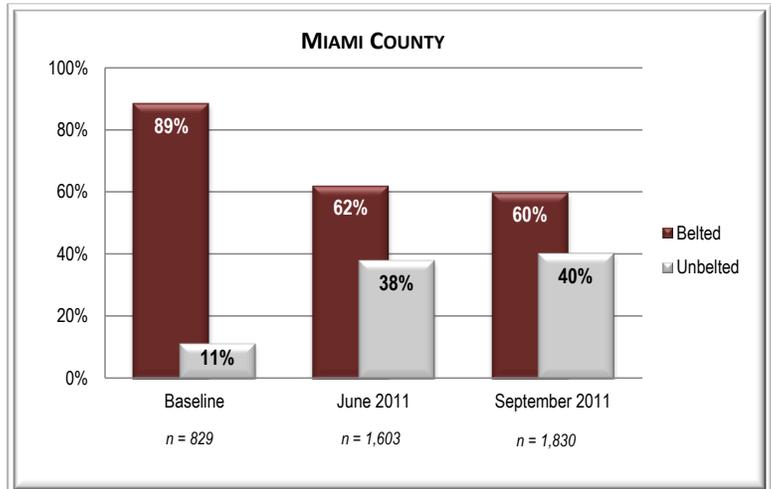
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASILINE (JUNE 2010)	18	2,704	2,896
JUNE 2011	20	2,488	2,887
SEPTEMBER 2011	17	1,742	2,016

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		78.4%	21.6%	6,934	83.8%	16.2%	865
SURVEY	BASILINE	79.1%	20.9%	2,704	81.8%	18.2%	192
	JUNE 2011	78.7%	21.3%	2,488	85.2%	14.8%	399
	SEPTEMBER 2011	76.6%	23.4%	1,742	83.2%	16.8%	274
VEHICLE TYPE	PASSENGER CAR	80.6%	19.4%	3,194	86.3%	13.7%	438
	VAN/MINIVAN	81.2%	18.8%	858	86.1%	13.9%	108
	SUV	82.9%	17.1%	1,404	91.3%	8.7%	172
	PICKUP TRUCK	67.5%	32.5%	1,463	65.0%	35.0%	143
SEX	MALE	75.9%	24.1%	4,263	75.5%	24.5%	282
	FEMALE	82.1%	17.9%	2,641	88.0%	12.0%	565
AGE	0 - 4	-	-	-	76.3%	23.7%	38
	5 - 14	-	-	-	89.1%	10.9%	137
	15 - 25	63.7%	36.3%	923	74.3%	25.7%	171
	26 - 64	80.2%	19.8%	5,174	82.5%	17.5%	355
	65+	82.9%	17.1%	794	94.4%	5.6%	126
RACE	CAUCASIAN	78.5%	21.5%	6,659	83.5%	16.5%	793
	AFRICAN AMERICAN	80.6%	19.4%	108	85.0%	15.0%	20
	OTHER	76.5%	23.5%	51	85.7%	14.3%	7

MIAMI COUNTY

Observed seat belt use in Miami County by front seat occupants decreased significantly from 89% during the baseline to 62% during the June 2011 survey. Seat belt use then fell to 60% during September 2011. This large decrease places Miami County well below the usage rate goal of 85%. Variation in the survey protocol is likely responsible for the results. Therefore, the survey protocol should be reviewed, adjusted, and standardized in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN MIAMI COUNTY

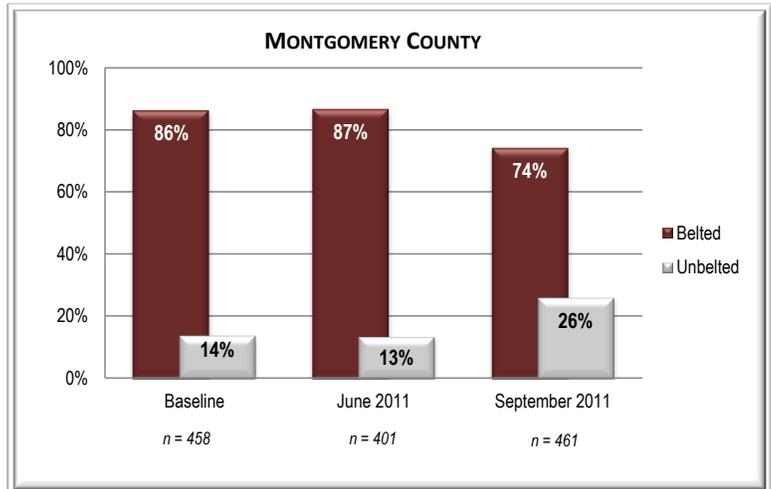
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASILINE (JUNE 2010)	19	751	829
JUNE 2011	19	1,406	1,603
SEPTEMBER 2011	18	1,570	1,830

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		67.5%	32.5%	3,727	57.6%	42.4%	535
SURVEY	BASILINE	87.9%	12.1%	751	94.9%	5.1%	78
	JUNE 2011	63.2%	36.8%	1,406	54.3%	45.7%	197
	SEPTEMBER 2011	61.7%	38.3%	1,570	48.8%	51.2%	260
VEHICLE TYPE	PASSENGER CAR	67.7%	32.3%	1,778	56.7%	43.3%	238
	VAN/MINIVAN	71.8%	28.2%	443	64.8%	35.2%	88
	SUV	70.0%	30.0%	667	55.9%	44.1%	93
	PICKUP TRUCK	62.8%	37.2%	838	55.2%	44.8%	116
SEX	MALE	65.9%	34.1%	2,212	49.8%	50.2%	209
	FEMALE	69.9%	30.1%	1,514	62.5%	37.5%	325
AGE	0 - 4	-	-	-	100%	-	4
	5 - 14	-	-	-	68.1%	31.9%	47
	15 - 25	56.1%	43.9%	533	43.2%	56.8%	162
	26 - 64	69.6%	30.4%	2,682	63.5%	36.5%	233
	65+	68.6%	31.4%	512	59.3%	40.7%	86
RACE	CAUCASIAN	67.8%	32.2%	3,633	57.6%	42.4%	521
	AFRICAN AMERICAN	50.0%	50.0%	48	33.3%	66.7%	6
	OTHER	50.0%	50.0%	22	66.7%	33.3%	3

MONTGOMERY COUNTY

The baseline results show an 86% seat belt use rate by front seat occupants. Seat belt use increased to 87% during the June 2011 survey. However, the usage rate decreased to 74% for the September 2011 survey. Results should be interpreted with caution due to the relatively small number of observation sites and surveys. Additionally, due to the fluctuation in usage rates over the 2011 survey period, it is recommended that Montgomery County review, adjust, and standardize its survey protocol.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN MONTGOMERY COUNTY

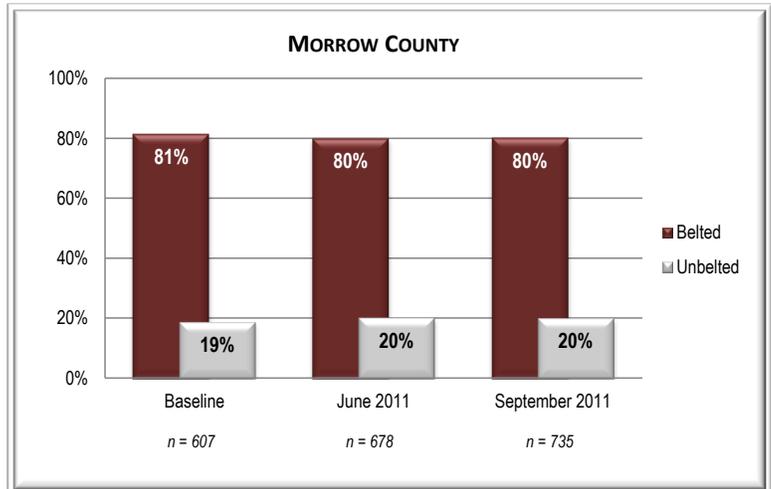
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	3	386	458
JUNE 2011	3	340	401
SEPTEMBER 2011	3	404	461

CROSS-TABULATION OF MONTGOMERY 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 MONTGOMERY COUNTY		82.0%	18.0%	1,130	82.6%	17.4%	190
SURVEY	BASELINE	86.0%	14.0%	386	87.5%	12.5%	72
	JUNE 2011	87.4%	12.6%	340	82.0%	18.0%	61
	SEPTEMBER 2011	73.8%	26.2%	404	77.2%	22.8%	57
VEHICLE TYPE	PASSENGER CAR	85.4%	14.6%	485	85.7%	14.3%	84
	VAN/MINIVAN	78.0%	22.0%	132	83.9%	16.1%	31
	SUV	89.5%	10.5%	256	90.0%	10.0%	40
	PICKUP TRUCK	70.4%	29.6%	257	65.7%	34.3%	35
SEX	MALE	76.6%	23.4%	684	71.6%	28.4%	67
	FEMALE	90.3%	9.7%	444	88.6%	11.4%	123
AGE	0 - 4	-	-	-	-	100%	1
	5 - 14	-	-	-	90.5%	9.5%	21
	15 - 25	87.1%	12.9%	101	65.7%	34.3%	35
	26 - 64	80.8%	19.2%	963	83.8%	16.2%	105
	65+	92.3%	7.7%	65	100%	-	26
RACE	CAUCASIAN	83.4%	16.6%	1,020	84.4%	15.6%	167
	AFRICAN AMERICAN	63.6%	36.4%	88	66.7%	33.3%	18
	OTHER	90.5%	9.5%	21	100%	-	1

MORROW COUNTY

Baseline survey results from 18 observation sites found an 81% seat belt usage rate in Morrow County, a 2011 Safe Communities grantee. The rate decreased to 80% during the June and September 2011 surveys. While baseline survey results suggest the 85% seat belt use goal is attainable in Morrow County, the survey protocol should be reviewed, adjusted, and standardized in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN MORROW COUNTY

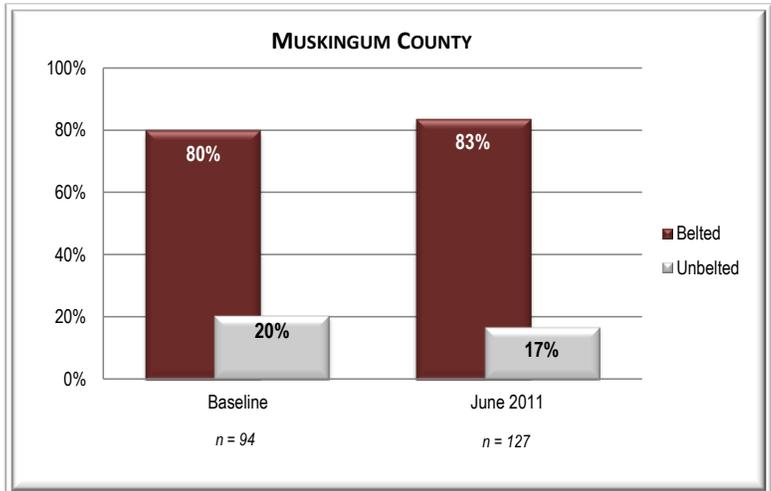
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASILINE (SEPTEMBER 2010)	18	548	607
JUNE 2011	18	573	678
SEPTEMBER 2011	18	661	735

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		81.8%	18.2%	1,782	70.6%	29.4%	238
SURVEY	BASILINE	83.0%	17.0%	548	66.1%	33.9%	59
	JUNE 2011	80.8%	19.2%	573	75.2%	24.8%	105
	SEPTEMBER 2011	81.5%	18.5%	661	67.6%	32.4%	74
VEHICLE TYPE	PASSENGER CAR	82.8%	17.2%	715	63.1%	36.9%	111
	VAN/MINIVAN	85.9%	14.1%	220	80.0%	20.0%	35
	SUV	87.7%	12.3%	358	84.8%	15.2%	33
	PICKUP TRUCK	74.2%	25.8%	488	71.2%	28.8%	59
SEX	MALE	76.7%	23.3%	996	62.2%	37.8%	90
	FEMALE	88.1%	11.9%	779	74.6%	25.4%	142
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	-	-	-
	15 - 25	58.6%	41.4%	203	100%	-	3
	26 - 64	84.5%	15.5%	1,410	80.6%	19.4%	31
	65+	86.2%	13.8%	167	55.7%	44.3%	70
RACE	CAUCASIAN	81.7%	18.3%	1,759	73.3%	26.7%	101
	AFRICAN AMERICAN	100%	-	10	83.3%	16.7%	30
	OTHER	-	100%	1	70.2%	29.8%	235

MUSKINGUM COUNTY

Baseline results found an 80% seat belt usage rate for front seat occupants. This rate increased to 83% for the 2011 June surveys. However, results for Muskingum County should be interpreted with caution due to the small sample of sites and surveys. In order to comply with the methodological information cited in the Introduction, Muskingum County should review, adjust, and standardize the survey protocol. It should also be noted that no data was submitted for September.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN MUSKINGUM COUNTY

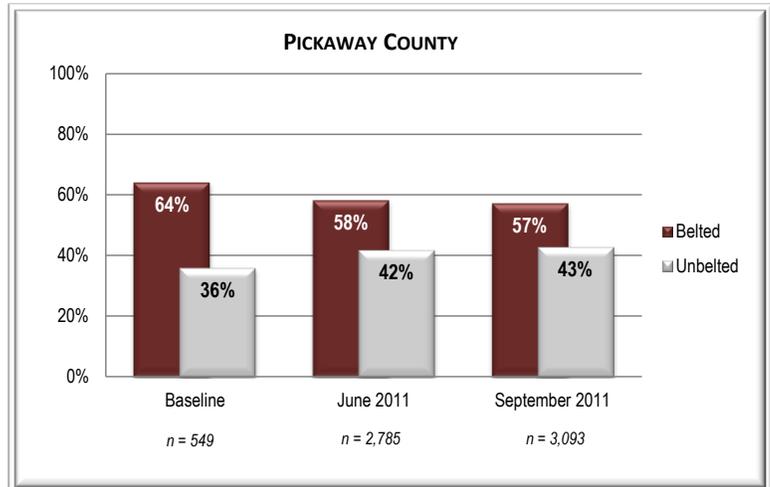
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	2	70	94
JUNE 2011	2	96	127
SEPTEMBER 2011	-	-	-

CROSS-TABULATION OF MUSKINGUM 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 MUSKINGUM COUNTY		86.7%	13.3%	166	67.3%	32.7%	55
SURVEY	BASELINE	88.6%	11.4%	70	54.2%	45.8%	24
	JUNE 2011	85.4%	14.6%	96	77.4%	22.6%	31
	SEPTEMBER 2011	-	-	-	-	-	-
VEHICLE TYPE	PASSENGER CAR	86.8%	13.2%	76	70.4%	29.6%	27
	VAN/MINIVAN	87.5%	12.5%	16	75.0%	25.0%	4
	SUV	80.0%	20.0%	30	72.7%	27.3%	11
	PICKUP TRUCK	90.7%	9.3%	43	53.8%	46.2%	13
SEX	MALE	86.5%	13.5%	104	55.0%	45.0%	20
	FEMALE	87.1%	12.9%	62	73.5%	26.5%	34
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	100%	-	2
	15 - 25	100%	-	12	54.5%	45.5%	11
	26 - 64	84.8%	15.2%	138	66.7%	33.3%	36
	65+	93.8%	6.3%	16	80.0%	20.0%	5
RACE	CAUCASIAN	86.3%	13.7%	161	69.2%	30.8%	52
	AFRICAN AMERICAN	100%	-	3	-	100%	1
	OTHER	100%	-	2	-	100%	1

PICKAWAY COUNTY

Seat belt use in Pickaway County decreased between the baseline (67%) and the June 2011 (58%) survey. The rate then fell again to 57% in September 2011. These results show Pickaway County is significantly below the usage goal of 85%. Therefore, it is recommended the survey protocol be reviewed, adjusted if necessary, and standardized in order to comply with the methodological information cited in the Introduction



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN PICKAWAY COUNTY

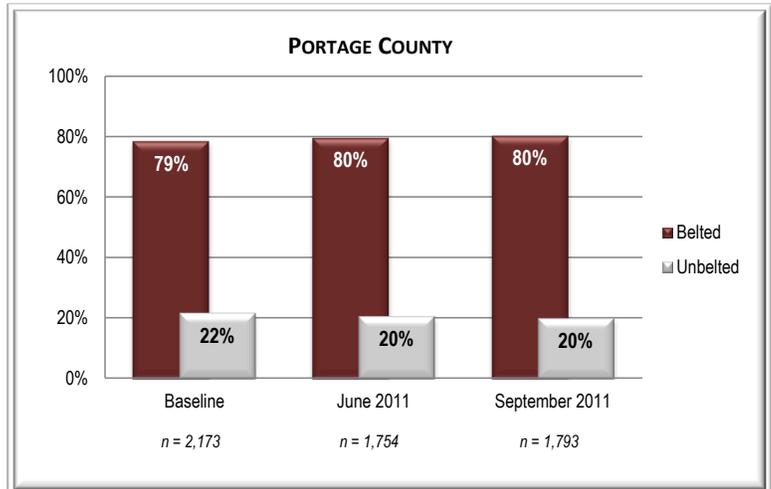
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	4	468	549
JUNE 2011	19	2,331	2,785
SEPTEMBER 2011	19	2,543	3,093

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		59.5%	40.5%	5,342	52.3%	47.7%	1,085
SURVEY	BASELINE	66.0%	34.0%	468	53.1%	46.9%	81
	JUNE 2011	58.7%	41.3%	2,331	55.5%	44.5%	454
	SEPTEMBER 2011	58.9%	41.1%	2,543	49.5%	50.5%	550
VEHICLE TYPE	PASSENGER CAR	58.3%	41.7%	2,416	49.8%	50.2%	472
	VAN/MINIVAN	64.0%	36.0%	520	59.4%	40.6%	138
	SUV	67.2%	32.8%	1,026	65.1%	34.9%	229
	PICKUP TRUCK	54.1%	45.9%	1,369	41.1%	58.9%	246
SEX	MALE	56.2%	43.8%	3,209	40.2%	59.8%	455
	FEMALE	64.5%	35.5%	2,120	60.8%	39.2%	628
AGE	0 - 4	-	-	-	66.7%	33.3%	12
	5 - 14	-	-	-	65.8%	34.2%	120
	15 - 25	46.5%	53.5%	1,062	40.5%	59.5%	304
	26 - 64	61.8%	38.2%	3,621	49.8%	50.2%	468
	65+	67.4%	32.6%	645	68.5%	31.5%	178
RACE	CAUCASIAN	59.5%	40.5%	5,256	52.7%	47.3%	1,065
	AFRICAN AMERICAN	41.3%	58.7%	46	45.5%	54.5%	11
	OTHER	45.5%	54.5%	11	20.0%	80.0%	5

PORTAGE COUNTY

Baseline survey results for Portage County, a 2011 Safe Communities grantee, indicate that seat belt use by front seat occupants was 79%. Seat belt use increased to 80% during both the June and September 2011 surveys. Portage County is below the target usage rate of 85%. Since the survey results are likely due to fluctuation in the survey protocol and sample size, the protocol should be reviewed, revised, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN PORTAGE COUNTY

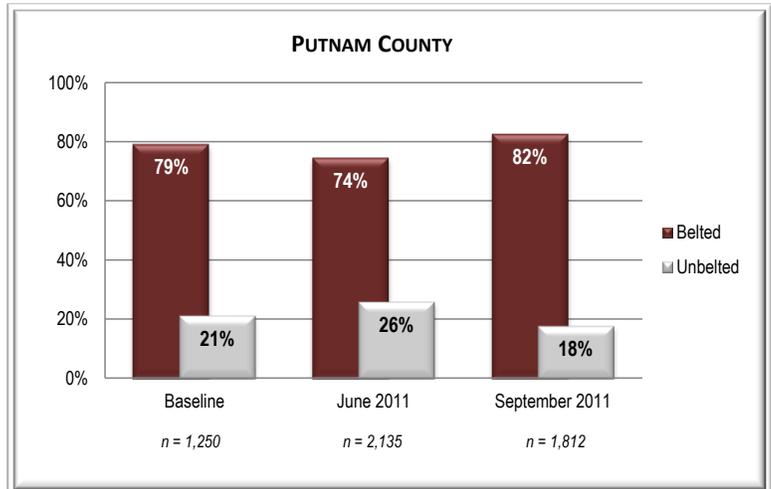
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	17	1,880	2,173
JUNE 2011	17	1,507	1,754
SEPTEMBER 2011	17	1,696	1,793

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		79.4%	20.6%	5,083	79.0%	21.0%	637
SURVEY	BASELINE	78.5%	21.5%	1,880	78.8%	21.2%	293
	JUNE 2011	79.0%	21.0%	1,507	83.0%	17.0%	247
	SEPTEMBER 2011	80.9%	19.1%	1,696	69.1%	30.9%	97
VEHICLE TYPE	PASSENGER CAR	78.8%	21.2%	2,633	77.4%	22.6%	301
	VAN/MINIVAN	86.7%	13.3%	495	90.1%	9.9%	81
	SUV	85.0%	15.0%	1,090	85.1%	14.9%	154
	PICKUP TRUCK	70.1%	29.9%	859	65.0%	35.0%	100
SEX	MALE	75.3%	24.7%	2,823	68.5%	31.5%	257
	FEMALE	84.6%	15.4%	2,252	85.9%	14.1%	377
AGE	0 - 4	-	-	-	75.0%	25.0%	4
	5 - 14	-	-	-	95.3%	4.7%	43
	15 - 25	73.5%	26.5%	908	69.9%	30.1%	176
	26 - 64	79.8%	20.2%	3,686	76.5%	23.5%	323
	65+	87.6%	12.4%	477	98.8%	1.2%	83
RACE	CAUCASIAN	79.6%	20.4%	4,719	79.9%	20.1%	597
	AFRICAN AMERICAN	76.3%	23.7%	253	55.6%	44.4%	27
	OTHER	82.1%	17.9%	67	80.0%	20.0%	5

PUTNAM COUNTY

Baseline survey results for Putnam County, a 2011 Safe Communities grantee, indicate that seat belt use by front seat occupants was 79%. Seat belt use decreased to 74% during June 2011 and then increased to 82% during September 2011. Since the survey results are likely due to fluctuation in the survey protocol and sample size, the protocol should be reviewed, revised, and standardized in order to comply with the methodological information cited in the Introduction. It should be noted that Baseline results for Putnam County were taken from the June 2008 survey. Observations were not completed in 2009 or 2010 for this County.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN PUTNAM COUNTY

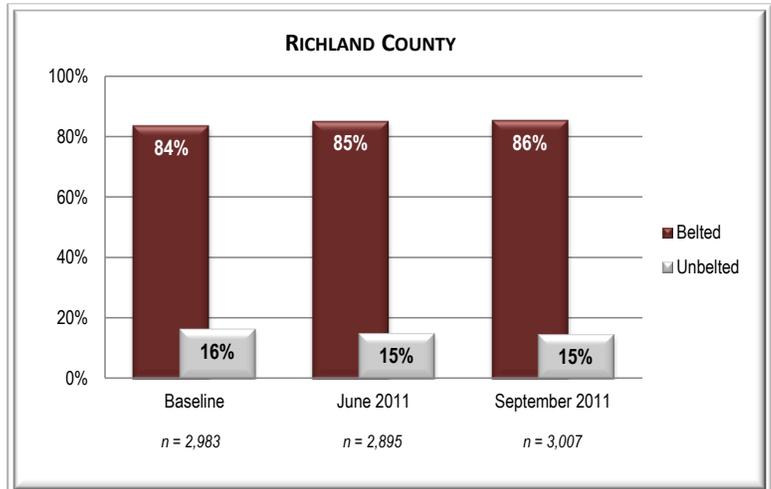
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2008)	19	1,022	1,250
JUNE 2011	19	1,815	2,135
SEPTEMBER 2011	19	1,525	1,812

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 PUTNAM COUNTY		77.6%	22.4%	4,362	81.9%	18.1%	835
SURVEY	BASELINE	77.9%	22.1%	1,022	83.8%	16.2%	228
	JUNE 2011	74.1%	25.9%	1,815	76.3%	23.8%	320
	SEPTEMBER 2011	81.6%	18.4%	1,525	86.8%	13.2%	287
VEHICLE TYPE	PASSENGER CAR	78.6%	21.4%	1,789	81.9%	18.1%	370
	VAN/MINIVAN	84.0%	16.0%	639	86.4%	13.6%	162
	SUV	81.9%	18.1%	631	81.3%	18.7%	123
	PICKUP TRUCK	71.0%	29.0%	1,263	77.5%	22.5%	173
SEX	MALE	73.1%	26.9%	2,651	73.6%	26.4%	307
	FEMALE	84.6%	15.4%	1,673	87.0%	13.0%	522
AGE	0 - 4	-	-	-	90.0%	10.0%	10
	5 - 14	-	-	-	88.4%	11.6%	121
	15 - 25	68.2%	31.8%	855	71.0%	29.0%	217
	26 - 64	79.2%	20.8%	3,003	79.8%	20.2%	331
	65+	84.3%	15.7%	477	97.3%	2.7%	148
RACE	CAUCASIAN	78.3%	21.7%	4,010	83.6%	16.4%	762
	AFRICAN AMERICAN	59.1%	40.9%	44	75.0%	25.0%	8
	OTHER	69.9%	30.1%	206	58.8%	41.2%	51

RICHLAND COUNTY

Richland County, a 2011 Safe Communities grantee, had a baseline seat belt use rate of 84%. Seat belt use then increased to 85% during June 2011 and then again to 86% during September 2011. Survey results remained at or slightly above the 85% seat belt usage rate goal established for Ohio. However, the survey protocol should be reviewed, adjusted, and standardized in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN RICHLAND COUNTY

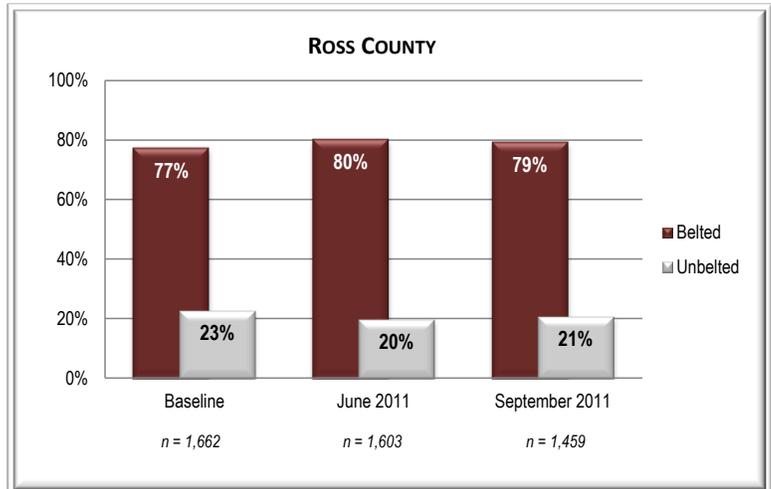
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	19	2,494	2,983
JUNE 2011	19	2,375	2,895
SEPTEMBER 2011	19	2,517	3,007

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		85.6%	14.4%	7,386	81.3%	18.7%	1,499
SURVEY	BASELINE	84.4%	15.6%	2,494	80.2%	19.8%	489
	JUNE 2011	85.9%	14.1%	2,375	82.1%	17.9%	520
	SEPTEMBER 2011	86.3%	13.7%	2,517	81.6%	18.4%	490
VEHICLE TYPE	PASSENGER CAR	85.4%	14.6%	3,581	79.4%	20.6%	757
	VAN/MINIVAN	90.8%	9.2%	762	88.8%	11.2%	188
	SUV	89.6%	10.4%	1,488	85.1%	14.9%	315
	PICKUP TRUCK	79.5%	20.5%	1,555	76.6%	23.4%	239
SEX	MALE	82.3%	17.7%	4,256	76.9%	23.1%	558
	FEMALE	90.0%	10.0%	3,129	84.0%	16.0%	941
AGE	0 - 4	-	-	-	-	100%	3
	5 - 14	-	-	-	78.4%	21.6%	134
	15 - 25	83.2%	16.8%	1,247	72.5%	27.5%	327
	26 - 64	85.6%	14.4%	5,025	82.3%	17.7%	723
	65+	88.0%	12.0%	1,114	90.4%	9.6%	311
RACE	CAUCASIAN	86.9%	13.1%	6,573	84.1%	15.9%	1,308
	AFRICAN AMERICAN	74.5%	25.5%	728	62.1%	37.9%	169
	OTHER	80.0%	20.0%	80	63.2%	36.8%	19

ROSS COUNTY

Baseline seat belt use in Ross County, a 2011 Safe Communities grantee, was 77%. Usage increased to 80% during June 2011, and declined slightly to 79% in September 2011. Therefore, Ross County seat belt use remained below the 85% goal for Ohio. Due to variation in the days and times of observations by survey period, the protocol should be reviewed, adjusted if necessary, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN ROSS COUNTY

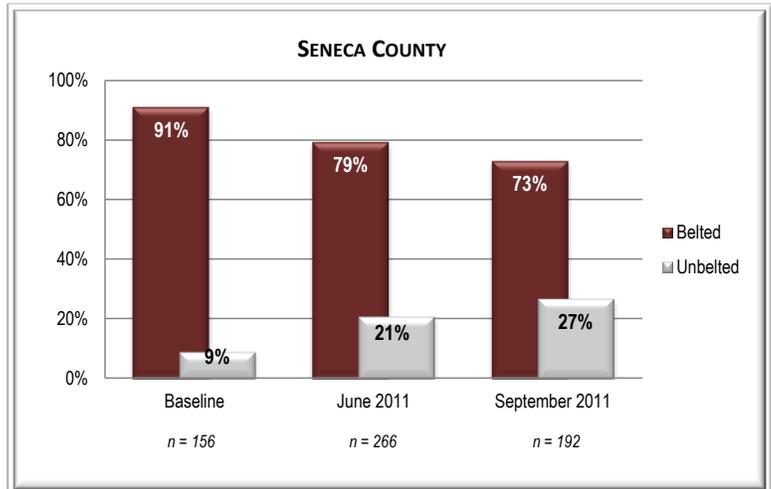
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	19	1,518	1,662
JUNE 2011	19	1,567	1,603
SEPTEMBER 2011	19	1,440	1,459

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		78.9%	21.1%	4,525	77.4%	22.6%	199
SURVEY	BASELINE	77.3%	22.7%	1,518	77.1%	22.9%	144
	JUNE 2011	80.3%	19.7%	1,567	75.0%	25.0%	36
	SEPTEMBER 2011	79.2%	20.8%	1,440	84.2%	15.8%	19
VEHICLE TYPE	PASSENGER CAR	80.5%	19.5%	2,262	82.8%	17.2%	93
	VAN/MINIVAN	81.0%	19.0%	426	80.0%	20.0%	25
	SUV	81.8%	18.2%	829	82.6%	17.4%	46
	PICKUP TRUCK	72.2%	27.8%	1,007	54.3%	45.7%	35
SEX	MALE	75.6%	24.4%	2,566	64.2%	35.8%	67
	FEMALE	83.4%	16.6%	1,956	84.0%	16.0%	131
AGE	0 - 4	-	-	-	-	100%	1
	5 - 14	-	-	-	77.8%	22.2%	9
	15 - 25	71.6%	28.4%	67	76.5%	23.5%	17
	26 - 64	78.8%	21.2%	4,193	76.4%	23.6%	148
	65+	87.0%	13.0%	123	90.0%	10.0%	20
RACE	CAUCASIAN	79.2%	20.8%	4,298	77.3%	22.7%	194
	AFRICAN AMERICAN	50.0%	50.0%	56	-	-	-
	OTHER	-	-	-	-	-	-

SENECA COUNTY

Seat belt usage by front seat occupants in Seneca County declined during the three observation periods. The baseline seat belt usage rate of 91% decreased to 79% during June 2011 and then dropped further to 73% during September 2011. It is important to note that these results are based on a relatively small sample of observation sites and surveys. Additionally, observations were conducted on different days and/or different times from one survey to the next. Seneca County should review survey protocol and modify where necessary in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN SENECA COUNTY

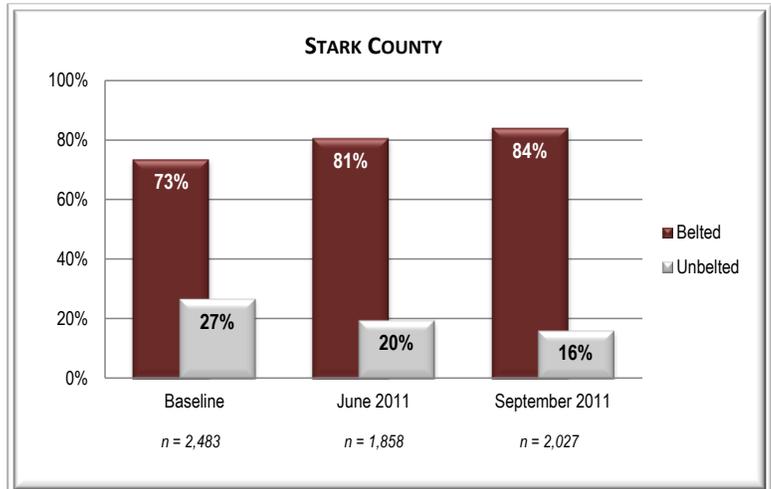
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	4	142	156
JUNE 2011	4	200	266
SEPTEMBER 2011	4	162	192

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		80.4%	19.6%	504	80.9%	19.1%	110
SURVEY	BASELINE	90.8%	9.2%	142	92.9%	7.1%	14
	JUNE 2011	77.5%	22.5%	200	84.8%	15.2%	66
	SEPTEMBER 2011	74.7%	25.3%	162	66.7%	33.3%	30
VEHICLE TYPE	PASSENGER CAR	84.0%	16.0%	250	84.8%	15.2%	46
	VAN/MINIVAN	84.1%	15.9%	44	86.7%	13.3%	15
	SUV	77.4%	22.6%	93	81.5%	18.5%	27
	PICKUP TRUCK	73.3%	26.7%	116	66.7%	33.3%	21
SEX	MALE	76.5%	23.5%	294	67.4%	32.6%	43
	FEMALE	85.5%	14.5%	207	89.6%	10.4%	67
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	66.7%	33.3%	9
	15 - 25	65.1%	34.9%	63	63.6%	36.4%	22
	26 - 64	81.8%	18.2%	384	85.5%	14.5%	62
	65+	87.5%	12.5%	56	94.1%	5.9%	17
RACE	CAUCASIAN	81.6%	18.4%	477	84.6%	15.4%	104
	AFRICAN AMERICAN	62.5%	37.5%	8	-	100%	1
	OTHER	57.1%	42.9%	14	20.0%	80.0%	5

STARK COUNTY

Seat belt use in Stark County, a 2011 Safe Communities grantee, increased from 73% at baseline to 81% during June 2011 and reached 84% during September 2011. These results are just below the usage rate goal in Ohio of 85%. It is important to note that Stark County did follow the survey protocol cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN STARK COUNTY

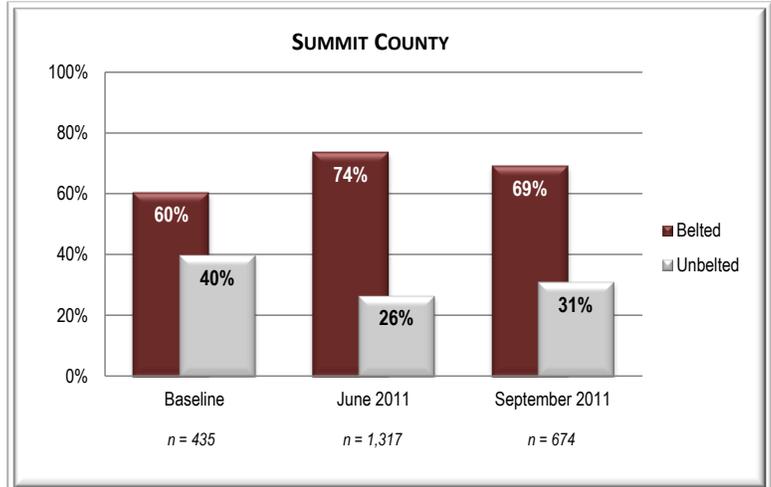
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	19	2,055	2,483
JUNE 2011	19	1,579	1,858
SEPTEMBER 2011	19	1,770	2,027

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		78.9%	21.1%	5,404	78.4%	21.6%	964
SURVEY	BASELINE	73.7%	26.3%	2,055	72.2%	27.8%	428
	JUNE 2011	80.5%	19.5%	1,579	80.6%	19.4%	279
	SEPTEMBER 2011	83.5%	16.5%	1,770	86.4%	13.6%	257
VEHICLE TYPE	PASSENGER CAR	79.3%	20.7%	2,706	78.3%	21.7%	521
	VAN/MINIVAN	79.7%	20.3%	597	71.3%	28.7%	122
	SUV	83.3%	16.7%	1,095	88.1%	11.9%	176
	PICKUP TRUCK	72.6%	27.4%	996	72.9%	27.1%	144
SEX	MALE	77.7%	22.3%	3,243	71.2%	28.8%	413
	FEMALE	80.7%	19.3%	2,156	83.9%	16.1%	547
AGE	0 - 4	-	-	-	100%	-	4
	5 - 14	-	-	-	73.2%	26.8%	41
	15 - 25	71.0%	29.0%	852	74.8%	25.2%	345
	26 - 64	80.0%	20.0%	4,049	78.1%	21.9%	475
	65+	83.5%	16.5%	496	94.6%	5.4%	93
RACE	CAUCASIAN	80.0%	20.0%	4,861	81.0%	19.0%	827
	AFRICAN AMERICAN	67.3%	32.7%	505	62.1%	37.9%	124
	OTHER	86.4%	13.6%	22	60.0%	40.0%	5

SUMMIT COUNTY

Seat belt use in Summit County, a 2011 Safe Communities grantee, fluctuated during the three surveys. For instance, seat belt use was 60% at baseline, 74% during June 2011, and 69% during September 2011. The county is well below the usage goal of 85%. The sample of observations varied throughout the survey period indicating that the survey protocol for 2012 should be reviewed, adjusted if necessary, and standardized in order to comply with the methodological information cited in the Introduction.. Additionally, Safe Community grantees are required to observe 19 sites while Summit County did observations at only 9 sites for 2011.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN SUMMIT COUNTY

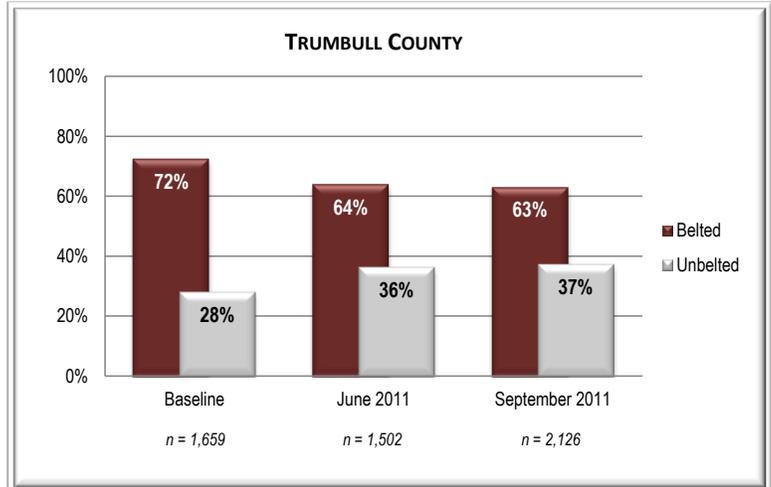
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	6	339	435
JUNE 2011	9	1,160	1,317
SEPTEMBER 2011	9	540	674

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		71.2%	28.8%	2,039	63.6%	36.4%	387
SURVEY	BASELINE	62.5%	37.5%	339	53.1%	46.9%	96
	JUNE 2011	74.3%	25.7%	1,160	68.2%	31.8%	157
	SEPTEMBER 2011	70.0%	30.0%	540	65.7%	34.3%	134
VEHICLE TYPE	PASSENGER CAR	71.5%	28.5%	1,131	60.8%	39.2%	212
	VAN/MINIVAN	71.5%	28.5%	323	63.9%	36.1%	72
	SUV	77.3%	22.7%	366	74.0%	26.0%	73
	PICKUP TRUCK	58.7%	41.3%	218	56.7%	43.3%	30
SEX	MALE	67.1%	32.9%	985	61.8%	38.2%	186
	FEMALE	75.1%	24.9%	1,051	65.7%	34.3%	198
AGE	0 - 4	-	-	-	91.7%	8.3%	12
	5 - 14	-	-	-	84.4%	15.6%	64
	15 - 25	62.7%	37.3%	469	61.3%	38.7%	137
	26 - 64	74.2%	25.8%	1,268	53.1%	46.9%	130
	65+	71.6%	28.4%	299	64.3%	35.7%	42
RACE	CAUCASIAN	73.9%	26.1%	1,588	68.3%	31.7%	271
	AFRICAN AMERICAN	60.2%	39.8%	382	51.8%	48.2%	110
	OTHER	62.7%	37.3%	51	60.0%	40.0%	5

TRUMBULL COUNTY

As a 2011 Safe Communities grantee, seat belt use in Trumbull County by front seat occupants was relatively low and declined between the baseline (72%) and June 2011 survey (64%). Seat belt use then decreased again to 63% during the September 2011 survey. Trumbull County is well below the goal of an 85% usage rate for Ohio. Due to variation in the number of observation sites and surveys as well as observations being conducted on different days and/or times, the Trumbull County survey protocol should be examined, revised, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN TRUMBULL COUNTY

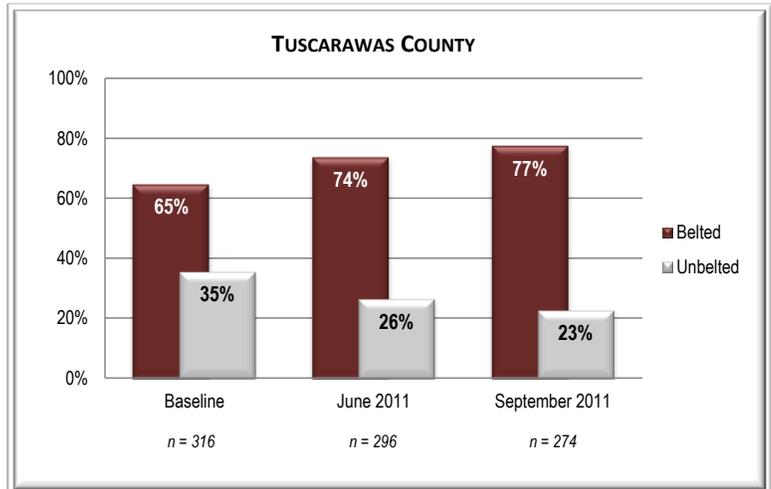
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	18	1,395	1,659
JUNE 2011	19	1,177	1,502
SEPTEMBER 2011	19	1,872	2,126

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		66.1%	33.9%	4,444	66.3%	33.7%	843
SURVEY	BASELINE	72.3%	27.7%	1,395	72.0%	28.0%	264
	JUNE 2011	62.7%	37.3%	1,177	68.3%	31.7%	325
	SEPTEMBER 2011	63.6%	36.4%	1,872	57.9%	42.1%	254
VEHICLE TYPE	PASSENGER CAR	66.6%	33.4%	2,443	68.8%	31.2%	429
	VAN/MINIVAN	72.3%	27.7%	429	64.6%	35.4%	99
	SUV	66.5%	33.5%	822	69.5%	30.5%	164
	PICKUP TRUCK	60.7%	39.3%	741	56.4%	43.6%	149
SEX	MALE	65.9%	34.1%	2,533	57.9%	42.1%	278
	FEMALE	66.4%	33.6%	1,903	70.4%	29.6%	560
AGE	0 - 4	-	-		50.0%	50.0%	4
	5 - 14	-	-		76.6%	23.4%	64
	15 - 25	53.2%	46.8%	500	57.1%	42.9%	177
	26 - 64	67.5%	32.5%	3,570	65.9%	34.1%	499
	65+	70.7%	29.3%	351	81.1%	18.9%	95
RACE	CAUCASIAN	66.8%	33.2%	4,134	67.5%	32.5%	787
	AFRICAN AMERICAN	54.4%	45.6%	248	46.7%	53.3%	45
	OTHER	55.6%	44.4%	27	100%	-	3

TUSCARAWAS COUNTY

Seat belt use by front seat occupants increased between the baseline (65%) and the June 2011 survey (74%). The usage rate rose again to 77% during the September 2011 survey. However, the results show that Tuscarawas County is still well below the goal of an 85% usage rate for Ohio. Furthermore, the number of observation sites and surveys were relatively small. Additionally, while sites were observed at the same time in 2011, they were completed on different days of the week. In order to comply with the methodological information cited in the Introduction, the survey protocol should be reviewed, adjusted, and standardized.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN TUSCARAWAS COUNTY

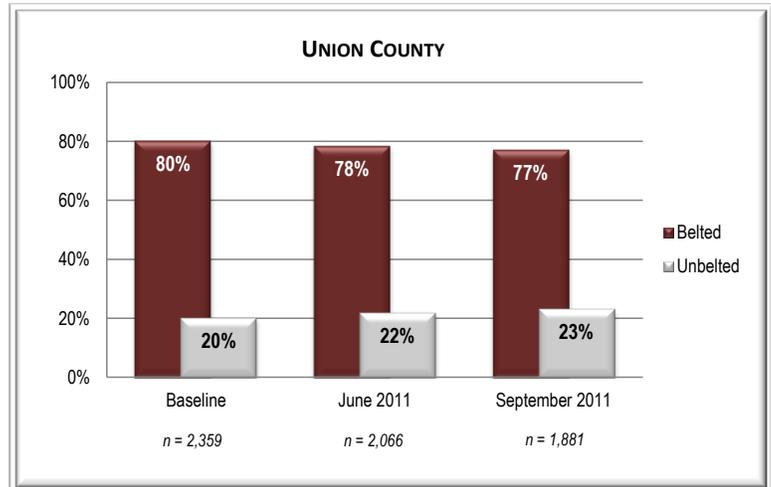
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	3	246	316
JUNE 2011	3	259	296
SEPTEMBER 2011	3	250	274

CROSS-TABULATION OF TUSCARAWAS 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 TUSCARAWAS COUNTY		70.3%	29.7%	755	78.6%	21.4%	131
SURVEY	BASELINE	63.0%	37.0%	246	70.0%	30.0%	70
	JUNE 2011	71.8%	28.2%	259	86.5%	13.5%	37
	SEPTEMBER 2011	76.0%	24.0%	250	91.7%	8.3%	24
VEHICLE TYPE	PASSENGER CAR	73.9%	26.1%	310	80.4%	19.6%	51
	VAN/MINIVAN	79.2%	20.8%	53	68.8%	31.3%	16
	SUV	78.0%	22.0%	173	87.1%	12.9%	31
	PICKUP TRUCK	57.9%	42.1%	216	71.9%	28.1%	32
SEX	MALE	67.4%	32.6%	470	76.9%	23.1%	39
	FEMALE	75.3%	24.7%	283	79.3%	20.7%	92
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	100%	-	5
	15 - 25	69.0%	31.0%	58	83.3%	16.7%	18
	26 - 64	71.1%	28.9%	640	76.3%	23.7%	93
	65+	64.3%	35.7%	56	85.7%	14.3%	14
RACE	CAUCASIAN	70.4%	29.6%	751	78.3%	21.7%	129
	AFRICAN AMERICAN	100%	-	1	100%	-	1
	OTHER	-	100%	1	-	-	-

UNION COUNTY

Seat belt use in Union County, a 2011 Safe Communities grantee, declined between the baseline (80%), the June 2011 survey (78%), and the September 2011 survey (77%). This decrease may have occurred due to the sample of observation surveys varying over the survey periods. Therefore, the survey protocol should be carefully examined, adjusted if necessary, and standardized in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN UNION COUNTY

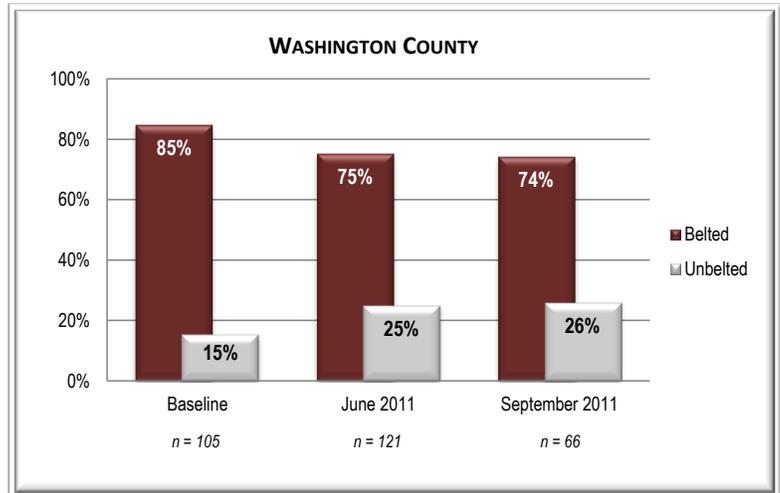
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	19	2,313	2,359
JUNE 2011	19	2,045	2,066
SEPTEMBER 2011	19	1,881	1,881

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		78.6%	21.4%	6,239	70.1%	29.9%	67
SURVEY	BASELINE	80.2%	19.8%	2,313	71.7%	28.3%	46
	JUNE 2011	78.4%	21.6%	2,045	66.7%	33.3%	21
	SEPTEMBER 2011	77.0%	23.0%	1,881	-	-	-
VEHICLE TYPE	PASSENGER CAR	80.9%	19.1%	2,832	76.0%	24.0%	25
	VAN/MINIVAN	81.6%	18.4%	770	66.7%	33.3%	12
	SUV	84.8%	15.2%	1,221	85.7%	14.3%	14
	PICKUP TRUCK	67.1%	32.9%	1,415	50.0%	50.0%	16
SEX	MALE	75.0%	25.0%	3,694	50.0%	50.0%	26
	FEMALE	83.9%	16.1%	2,543	82.9%	17.1%	41
AGE	0 - 4	-	-	-	-	-	-
	5 - 14	-	-	-	100%	-	3
	15 - 25	74.5%	25.5%	648	66.7%	33.3%	18
	26 - 64	78.6%	21.4%	4,560	59.3%	40.7%	27
	65+	81.5%	18.5%	1,031	84.2%	15.8%	19
RACE	CAUCASIAN	78.7%	21.3%	5,994	70.1%	29.9%	67
	AFRICAN AMERICAN	90.0%	10.0%	30	-	-	-
	OTHER	74.4%	25.6%	78	-	-	-

WASHINGTON COUNTY

Seat belt usage in Washington County for all occupants (*drivers and passengers*) decreased between the baseline survey (85%), the June 2011 survey (75%), and the September 2011 survey (74%). Washington County remained below NHTSA's targeted usage rate of 85% for Ohio during the June and September 2011 surveys. These results should be viewed with caution due to the low number of observations. Additionally, Washington County should review the survey protocol, adjust if necessary, and standardize to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN WASHINGTON COUNTY

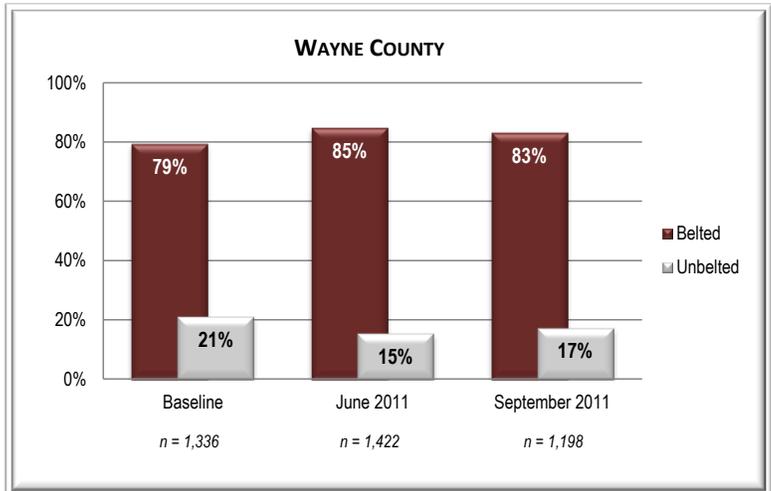
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2009)	4	71	105
JUNE 2011	4	78	121
SEPTEMBER 2011	3	49	66

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		82.8%	17.2%	198	69.1%	30.9%	94
SURVEY	BASELINE	90.1%	9.9%	71	73.5%	26.5%	34
	JUNE 2011	83.3%	16.7%	78	60.5%	39.5%	43
	SEPTEMBER 2011	71.4%	28.6%	49	82.4%	17.6%	17
VEHICLE TYPE	PASSENGER CAR	83.5%	16.5%	97	83.7%	16.3%	49
	VAN/MINIVAN	94.4%	5.6%	18	55.6%	44.4%	9
	SUV	96.7%	3.3%	30	69.2%	30.8%	13
	PICKUP TRUCK	69.8%	30.2%	53	43.5%	56.5%	23
SEX	MALE	74.3%	25.7%	101	51.2%	48.8%	41
	FEMALE	91.7%	8.3%	96	84.6%	15.4%	52
AGE	0 - 4	-	-	-	100%	-	11
	5 - 14	-	-	-	56.3%	43.8%	16
	15 - 25	50.9%	49.1%	55	51.7%	48.3%	29
	26 - 64	93.8%	6.3%	96	72.2%	27.8%	18
	65+	100%	-	44	100%	-	15
RACE	CAUCASIAN	82.3%	17.7%	113	65.4%	34.6%	26
	AFRICAN AMERICAN	88.5%	11.5%	26	100%	-	3
	OTHER	81.8%	18.2%	22	100%	-	4

WAYNE COUNTY

Seat belt use in Wayne County, a 2011 Safe Communities grantee, increased 6% from the baseline survey (79%) to the June 2011 survey (85%). Observed seat belt use remained relatively stable through the September 2011 survey (83%), although below the usage goal of 85%. In addition, the number of sites observed varied over the survey periods, indicating the survey protocol should be reviewed, adjusted, and in order to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN WAYNE COUNTY

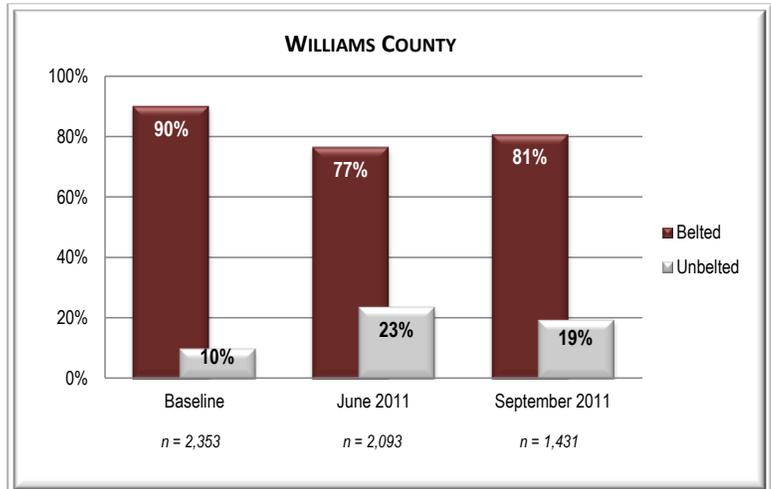
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (JUNE 2010)	18	1,020	1,336
JUNE 2011	19	1,085	1,422
SEPTEMBER 2011	16	952	1,198

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		83.1%	16.9%	3,057	79.9%	20.1%	899
SURVEY	BASELINE	80.3%	19.7%	1,020	75.6%	24.4%	316
	JUNE 2011	85.3%	14.7%	1,085	82.8%	17.2%	337
	SEPTEMBER 2011	83.5%	16.5%	952	81.3%	18.7%	246
VEHICLE TYPE	PASSENGER CAR	84.6%	15.4%	1,516	78.9%	21.1%	441
	VAN/MINIVAN	86.1%	13.9%	353	86.0%	14.0%	143
	SUV	86.5%	13.5%	584	84.3%	15.7%	166
	PICKUP TRUCK	74.2%	25.8%	593	72.0%	28.0%	143
SEX	MALE	79.6%	20.4%	1,679	67.4%	32.6%	328
	FEMALE	87.3%	12.7%	1,374	87.0%	13.0%	570
AGE	0 - 4	-	-	-	100%	-	1
	5 - 14	-	-	-	88.2%	11.8%	110
	15 - 25	76.9%	23.1%	467	65.2%	34.8%	181
	26 - 64	83.6%	16.4%	2,175	79.7%	20.3%	433
	65+	86.7%	13.3%	398	90.4%	9.6%	167
RACE	CAUCASIAN	83.1%	16.9%	2,975	79.9%	20.1%	870
	AFRICAN AMERICAN	71.9%	28.1%	32	66.7%	33.3%	12
	OTHER	82.4%	17.6%	17	88.9%	11.1%	9

WILLIAMS COUNTY

As a 2011 Safe Communities grantee, Williams County seat belt use decreased between the baseline (90%) and the June 2011 survey (77%). The September 2010 results showed seat belt use increased to 81%, which is slightly below the 85% goal. Variation in the survey results and the number of observation sites and surveys suggest that in order to comply with the methodological information cited in the Introduction, the protocol should be examined, revised if needed, and standardized.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN WILLIAMS COUNTY

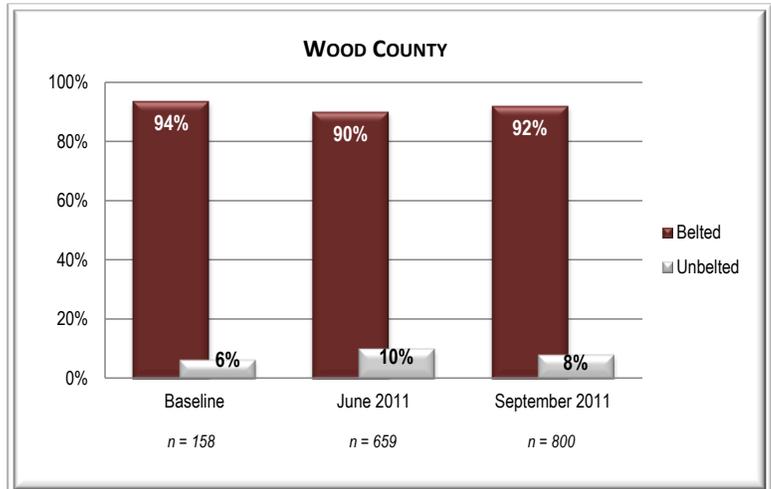
	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASELINE (SEPTEMBER 2010)	20	1,985	2,353
JUNE 2011	19	1,920	2,093
SEPTEMBER 2011	19	1,279	1,431

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		82.5%	17.5%	5,184	87.2%	12.8%	693
SURVEY	BASELINE	90.0%	10.0%	1,985	90.8%	9.2%	368
	JUNE 2011	76.0%	24.0%	1,920	83.2%	16.8%	173
	SEPTEMBER 2011	80.5%	19.5%	1,279	82.9%	17.1%	152
VEHICLE TYPE	PASSENGER CAR	82.5%	17.5%	2,326	86.6%	13.4%	322
	VAN/MINIVAN	89.2%	10.8%	632	92.2%	7.8%	115
	SUV	84.1%	15.9%	883	90.6%	9.4%	117
	PICKUP TRUCK	78.4%	21.6%	1,320	81.6%	18.4%	136
SEX	MALE	80.0%	20.0%	3,049	83.1%	16.9%	254
	FEMALE	86.1%	13.9%	2,082	89.4%	10.6%	435
AGE	0 - 4	-	-	-	100%	-	7
	5 - 14	-	-	-	82.1%	17.9%	56
	15 - 25	71.9%	28.1%	748	77.6%	22.4%	134
	26 - 64	83.0%	17.0%	3,346	89.2%	10.8%	316
	65+	91.8%	8.2%	535	96.7%	3.3%	123
RACE	CAUCASIAN	82.4%	17.6%	4,437	88.3%	11.7%	599
	AFRICAN AMERICAN	100%	-	17	100%	-	2
	OTHER	84.6%	15.4%	26	100%	-	2

WOOD COUNTY

Wood County seat belt use by front seat occupants decreased slightly from the baseline survey (94%) to the June 2011 survey (90%). However, seat belt use during the September 2011 survey increased to 92%, well above the 85% usage rate goal. However, results for Wood County are based on a relatively small and varied sample of sites and observation surveys. Therefore, the Wood County survey protocol should be reviewed, adjusted, and standardized to comply with the methodological information cited in the Introduction.



TOTAL SITES, VEHICLES, AND OCCUPANTS OBSERVED IN WOOD COUNTY

	TOTAL SITES	TOTAL VEHICLES OBSERVED	TOTAL OCCUPANTS OBSERVED
BASILINE (SEPTEMBER 2010)	3	154	158
JUNE 2011	7	584	659
SEPTEMBER 2011	7	708	800

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		91.2%	8.8%	1,446	93.6%	6.4%	171
SURVEY	BASILINE	94.2%	5.8%	154	75.0%	25.0%	4
	JUNE 2011	89.7%	10.3%	584	93.3%	6.7%	75
	SEPTEMBER 2011	91.8%	8.2%	708	94.6%	5.4%	92
VEHICLE TYPE	PASSENGER CAR	91.2%	8.8%	705	96.0%	4.0%	75
	VAN/MINIVAN	93.1%	6.9%	160	95.7%	4.3%	23
	SUV	95.1%	4.9%	309	95.5%	4.5%	44
	PICKUP TRUCK	86.1%	13.9%	267	81.5%	18.5%	27
SEX	MALE	88.0%	12.0%	857	87.9%	12.1%	58
	FEMALE	95.9%	4.1%	588	97.3%	2.7%	111
AGE	0 - 4	-	-	-	100%	-	2
	5 - 14	-	-	-	94.4%	5.6%	18
	15 - 25	84.5%	15.5%	297	92.9%	7.1%	28
	26 - 64	92.6%	7.4%	1,035	92.6%	7.4%	94
	65+	97.3%	2.7%	113	100%	-	26
RACE	CAUCASIAN	91.5%	8.5%	1,355	93.8%	6.2%	161
	AFRICAN AMERICAN	88.6%	11.4%	35	100%	-	4
	OTHER	86.0%	14.0%	50	100%	-	4

CONCLUSIONS

In summary, the 2011 OCJS-TS Grantee Observation of Seat Belt Use had an overall un-weighted seat belt use rate of 79% at baseline, 75% during June and 76% during the September 2011 survey. Consequently, seat belt usage in the majority of OCJS-TS grantee counties remained below the goal of 85% seat belt usage.

The Office of Criminal Justice Services, especially Safe Communities, were hypothesized to have comparatively higher observed rates of seat belt use during the June 2011 survey than during the September 2011 survey. As previously stated, this outcome was expected since the June 2011 observation survey was concurrent with the national and statewide *Click It or Ticket Campaign* Earned Media, Paid Media, and Law Enforcement initiatives to increase seat belt use. Also, it was expected that counties with Safe Communities sponsored seat belt use initiatives would be better able than other OCJS-TS grantees to maintain the positive effects of the *Click It or Ticket Campaign* through September 2011. Overall, eight grantee counties achieved the 85% seat belt use goal during June, including three Safe Communities grantee counties. During September, two grantees achieved the 85% usage goal, neither of which was a Safe Community grantee county. As hypothesized, more of the grantee counties had comparatively higher observed rates of seat belt use during the June 2011 survey than during the September 2011 survey.

As emphasized throughout this report, it is imperative that grantees remember that observation survey results for each county varies as a function of grantee fidelity to the survey protocol. Therefore, in order to enhance fidelity, the complete survey methodology was presented to OCJS-TS and its grantees for vetting, and subsequently revised, before, during, and after the first year of this OCJS-TS initiative. In addition, *A Guidebook for Observing Occupant Restraint System Use and Misuse: Adapted for Ohio with Permission of the AAA Foundation for Traffic Safety* (Seufert, Kubilius, & Walton, 2006; from Decina & Lococo, 2005; and Eby, 2000) contains the complete survey protocol and resources, including the current Seat Belt Survey Site Description Form and Seat Belt Survey Data Collection Form. These resources are available at: http://ohiohighwaysafetyoffice.ohio.gov/otso_grantee_info.stm. Consequently, in preparation for the 2012 OCJS-TS observational survey, new grantee observers and continuing experienced observers should carefully review these resources. In addition to reproducing and using the available online forms, grantees and their observers should consult their designated OCJS-TS Planner (see Appendix A) and/or the Miami University Applied Research Center director or staff for additional information or assistance throughout the survey period. Grantees are encouraged to personally report and document any protocol or methodological changes or problems on their Site Description Form. This will enable immediate corrective action during the survey. In conclusion, while multiple grantee counties achieved the goal of 85% seat belt use, much remains to be accomplished regarding seat belt use.

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Seufert, R.L., Walton, A.J., Kubilius, K.A., & Newton, T.D. (2010). *Observational Survey of Seat Belt Use in Ohio 2010*. Middletown, OH: Applied Research Center, Miami University.

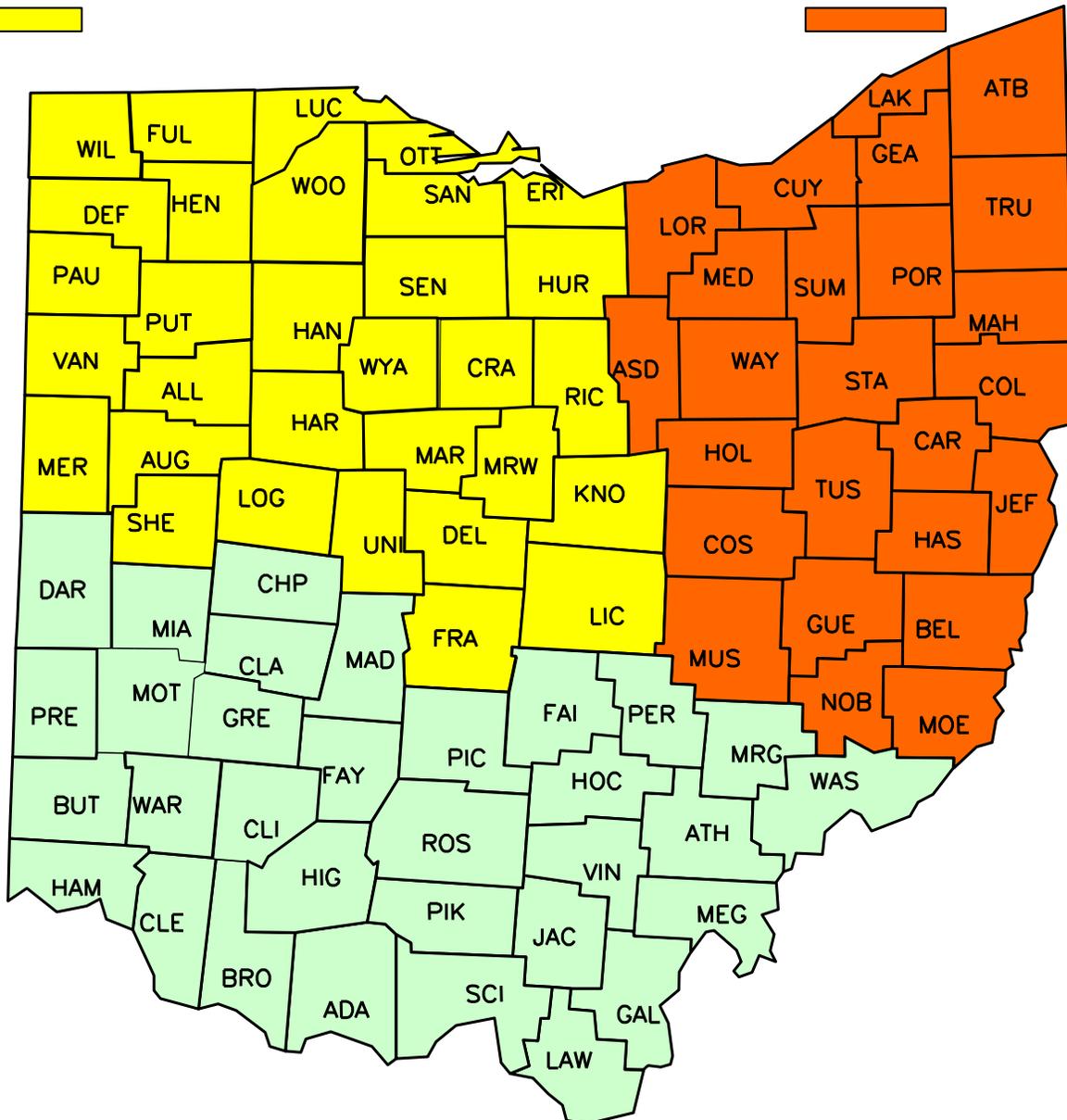
APPENDIX A

Figure 1: FFY 2011 Planner Assigned Regions

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