



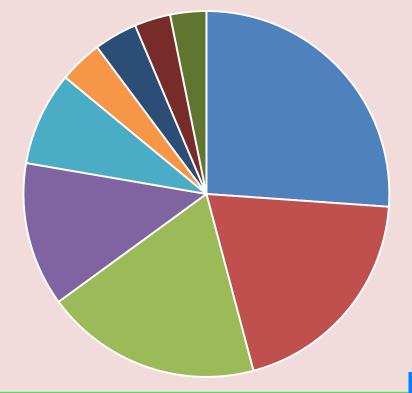
Building Law Enforcement Capacity in Child Passenger Safety



Vermont Department of Health February 2017

Types of Technicians

Percent by type of Child Passenger Safety Technician - 2017







A member of Ascentria Care Alliance

- LE
- EMS/Fire
- Hospital
- Community Org
- State
- Dr/Midwife/Doula
- Other
- Daycare
- Parent

Muddy

Hands

Preschool





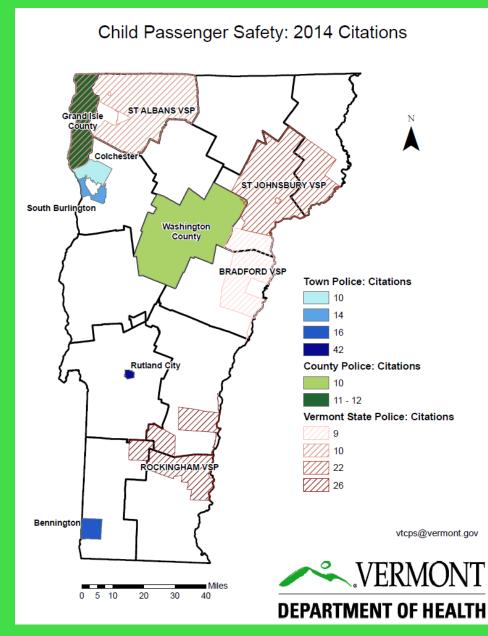


Law Enforcement Techs

- 26% of our Tech base
- The Vermont Police Academy "oversees the training and certification of state, county and local law enforcement professionals in the State of Vermont."



Citations – Vermont Judicial Bureau



CRASH Data (2014), Ages 0-13

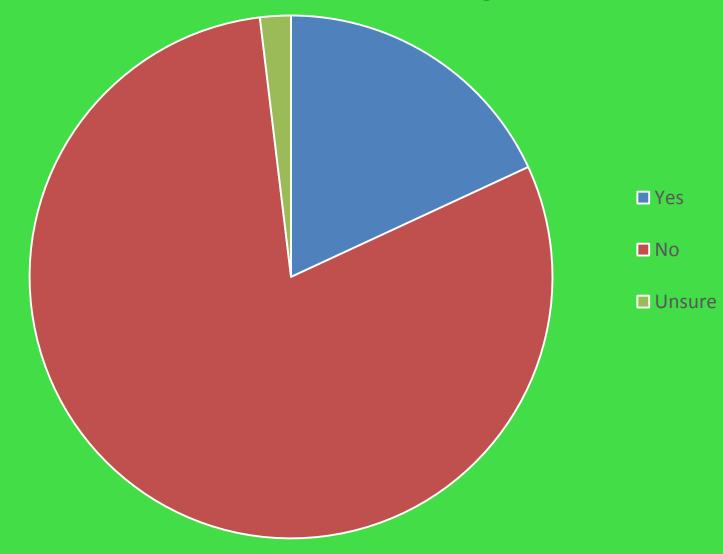
Page: 1	Vermont Agency of Transportation Age of Passenger - Injury and Seat Position 2014 Age of Passenger Information												Date: 07/23/2015	
	Left seat	Middle seat	Right seat	Left seat	Middle seat	Right seat	Left seat	Middle seat	Right seat					
Injury	row 1	row 1	row 1	row 2	row 2	row 2	row 3	row 3	row 3	Row 4	Cycle front	Cycle back	Unknown	Total Passengers
Age 0 to 4 years Fatality Injury - Incapacitating Injury - Non-incapacitating Possible Injury No injury Unknown Untimely Death	_	1 6	1 6	7 4 75 6	2 1 39	7 11 122 3	2 12	6	1 1 20 1	_			4 1	0 1 18 19 290 11 0
Age 5 to 9 years Fatality Injury - Incapacitating Injury - Non-incapacitating Possible Injury No injury Unknown Untimely Death Age 10 to 12 years		3	1 4 4 16	1 6 8 73 1	1 20	4 6 96 4	16	1 3	2 17	6			32	0 2 17 19 282 5 0
Fatality Injury - Incapacitating Injury - Non-incapacitating Possible Injury No injury Unknown Untimely Death		1	1 7 47 1	3 3 36 1	1 7 1	8 35 1	4	2	8	2		1	16	0 2 21 10 158 5 0
Age 13 years Fatality Injury - Incapacitating Injury - Non-incapacitating Possible Injury No injury Unknown Untimely Death		1	1 1 22 1	2 1 7	3	1 1 12 1	1 3		1				3	0 5 3 52 2 0

Survey to existing law enforcement

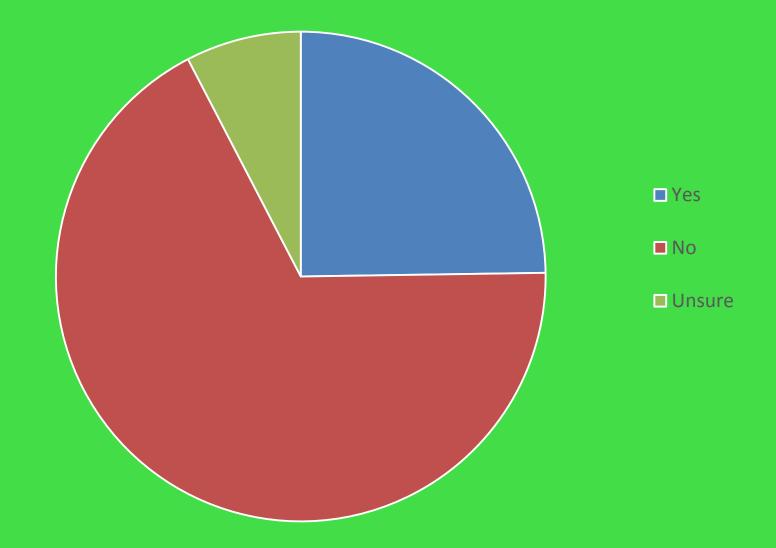
"Law enforcement knowledge and awareness of appropriate car seat use."

- The survey was developed by the Child Passenger Safety (CPS) COIIN team which includes:
 - Tanya Wells, Injury Prevention Program Administrator, Vermont Department of Health
 - Sidney Bradley, CPS Program Coordinator, Vermont Department of Health
 - Sgt. Tim Gould, Office of Professional Development, Vermont State Police
 - Cpl. Jeffrey Fontaine, CPS Technician, Colchester Police Department
- The survey was emailed out to all existing Vermont law enforcement via Surveymonkey by the Vermont State Police Academy Director of Training.
- The survey was open from October 14, 2016 November 5, 2016.
- We collected 105 responses.

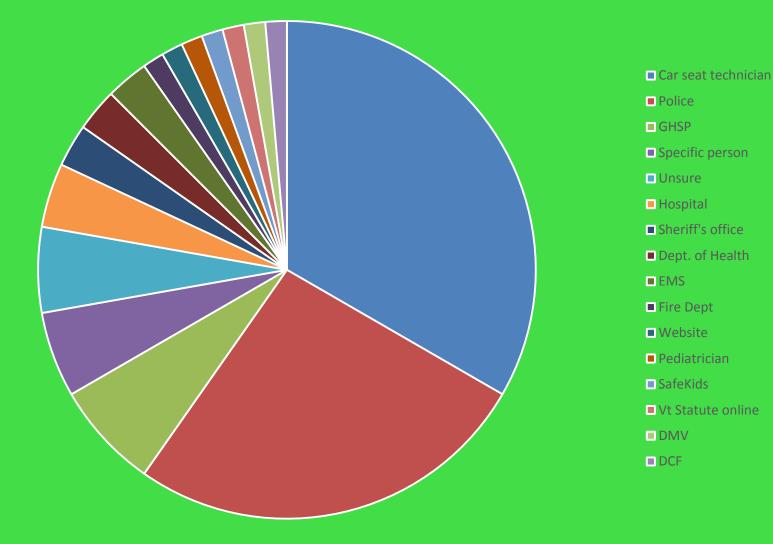
Is it legal to have RF car seat in front of an active airbag?



Is it appropriate for a 2 year old to ride in a booster seat?



Who do you call if you have a question about a car seat or the way a child is sitting in a vehicle? (Open-Ended Response)



Next steps:

- Implement awareness courses for:
 - Existing LE, to be offered by existing LE techs around the state starting Spring 2017
 - New LE, as part of post basic training starting Spring 2017
- Recruit LE for full certification course
- Evaluate:
 - knowledge and awareness pre/post
 - Crash data and citation data



Tanya Wells, Injury Prevention Program Administrator Vermont Department of Health <u>Tanya.wells@vermont.gov</u>, 802-863-7596