PA Traffic Injury Prevention Project

June 2024

May 2024

POINTS OF INTEREST

- IMMI Introduces Lil' Caddie Child Positioner for Golf Carts
- Installing Rotating Car Seats / Check the Instructions Because Every Car <u>Seat Is Different</u>
- Upcoming CPS Trainings
- Recertification Requirements (2-Year Certification Cycle)

TIPP STAFF

Statewide: Angela Osterhuber 484-446-3036 aosterhuber@paaap.org

Central PA: Kelly Whitaker 814-943-3360 kwhitaker@paaap.org

Northeast PA: Cathy Connors 570-471-3026 cconnors@paaap.org

Northwest PA: Mary Lakari 814-838-9971 mlakari@paaap.org

Southeast PA: Teresa Rychlak 484-446-3078 trychlak@paaap.org

Southwest PA: Kristen Urso 412-885-0266 kurso@paaap.org

Traffic Injury Prevention Project





DOT HS 813 575

Children

Key Findings:

- An average of 3 children were killed and an estimated 429 children were injured every day in traffic crashes in 2022.
- In 2022, 25,420 passenger vehicle occupants were killed in traffic crashes in the United States.
- Child Fatalities for children 14 years of age and younger: 756 (3%)
 - Restraint use was known for 675 children: 266 (39%) were unrestrained.
 - Infants under 1 year old: 27% were unrestrained.

CPS NEWS

- Children 1 to 3 years old: 26% were unrestrained.
- Children 4 to 7 years old: 34% were unrestrained.
- Children 8 to 12 years old: 43% were unrestrained.
- Children 13 to 14 years old: 58% were unrestrained.
- In 2022, based on known restraint use:
 - When the drivers were restrained, 73 percent of the children were restrained.
 - When the drivers were unrestrained, 68 percent of the children were also unrestrained.

Table 1. Passenger Vehicle Occupants Involved in Fatal Traffic Crasl	hes, by Survival Status, Age
Group, and Restraint Use, 2022	

Survi	val	Restraint Use							Percent	Based on	
Status/Age Group		Restrained Un		Unrest	Unrestrained Unkn		lown	Total		Known Restraint Use	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Restrained	Unrestrained
	<1	45	69%	17	26%	3	5%	65	100%	73%	27%
Killed	1-3	93	68%	33	24%	11	8%	137	100%	74%	26%
	4-7	98	57%	51	30%	22	13%	171	100%	66%	34%
	8-12	118	52%	88	39%	20	9%	226	100%	57%	43%
	13-14	55	35%	77	49%	25	16%	157	100%	42%	58%
	<15	409	54%	266	35%	81	11%	756	100%	61%	39%
	15-20	974	37%	1,347	51%	303	12%	2,624	100%	42%	58%
	21+	10,001	46%	9,675	44%	2,301	10%	21,977	100%	51%	49%
	Total*	11,410	45%	11,302	44%	2,708	11%	25,420	100%	50%	50%

Important Safety Reminders

- As children grow, so do their restraint types (rear-facing, forward-facing, booster seat, or seat belt). Always use the one that fits your child's current age and size.
- Every car and every car seat or booster seat has different installation instructions. Always read both the car seat instructions and the vehicle owner's manual.
- Children in rear-facing car seats should never be placed in front of an active passenger-side air bag.
- Use the lower anchors and tether, or the seat belt and tether when installing forward-facing seats.
- Register your car seat or booster seat so you can be notified in the event of a safety recall.
- Plan for using car seats or booster seats when traveling and riding in a taxi or ride-share vehicle.
- Keep children in the back seat until at least age 13. It's the safest place to ride.

- NHTSA's Research and Program Development

For the full report go to <u>https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/813575</u>.

www.pakidstravelsafe.org 1-800-CAR-BELT

PA Traffic Injury Prevention Project



An installation video can be viewed at https://www.youtube.com/watch?v=5XIYXp7Wtzo

The instruction manual is available at https://www.buyimmi.com/wpcontent/uploads/2022/08/Lil-Caddie-Instruction-Manual-Phone-Layout-8017P-8.10.22.pdf Lil' Caddie Child Positioner is available on BuyIMMI.com



www.pakidstravelsafe.org

1-800-CAR-BELT

PA Traffic Injury Prevention Project

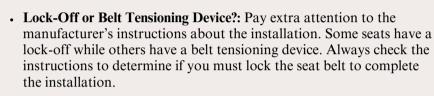
Installing Rotating Car Seats

Check the Instructions Because Every Car Seat Is Different

Rotating car seats, also known as swivel or turn car seats, are designed to rotate 180° or 360°. This feature allows parents to face their children directly, making it easier to secure them into their car seat. Rotating car seats can also be beneficial for parents and caregivers of children with different physical abilities. The one thing that is true about the new emergence of rotating seats is that each one is different, has its own rules and stipulations for use. The one warning they all have in common is that the car seat should never be rotated or in a rotated position when the vehicle is in motion.

Always read and follow the car seat manufacturer instructions. Here are some features that you should check when working with a rotating car seat.

• LATCH Weight Limits: Rotating car seats are generally heavy and may have a lower anchor weight limit. Some manufacturers prefer the car seat be installed with a seat belt. Carefully look in the instructions to advise caregivers on the best way to install the rotating car seat.



Evenlfo Revolve 360 Slim Must lock the seat belt Baby Jogger City Turn Do not lock the seat belt



• Tether Use: Check the instructions to determine if the tether is used for only forward-facing installations or if it can be used for both forward- and rear-facing installations. Some car seat instructions require the tether to be used. Seats with the tether attached to the base of the car seat will not interfere with rotating the car seat. Follow tether routing instructions provided in the car seat instructions.

Graco Turn2Me 3-in-1 Car Seat Tether is used for FF & Booster Nuna Revv Convertible Car Seat Always use the tether

- Energy Management Features: Car seats may include a load leg/stability leg, anti-rebound bar, and/or side-impact protection features to minimize the energy transfer to the child. Always check the car seat instructions to use these features correctly.
 - Load Leg: Minimizes crash force for a child in a frontal crash.
 - Car Seat Instructions: Determine if the load leg is required or recommended.
 - The load leg must be locked in position and have contact with the vehicle floor without lifting the car seat off of the vehicle seat.
 - If all requirements cannot be met the load leg should not be used.
 - Vehicle Instructions: Always check the vehicle manual to determine if the use of the load leg is permitted. The vehicle floor must be able to withstand the additional crash forces.
 - Anti-Rebound Bar: Limits rotation of the car seat in the event of a crash.
 - Side-Impact Feature: Reduces force on the child in the event of certain side impact crashes.
 - Review car seat instructions to determine if an adjustment is needed for the child to receive the maximum benefit of the side-impact protection feature.
 - Example: Linear Side-Impact Protection System (LSP)

www.pakidstravelsafe.org

- Always use the LSP device on the side of the car seat in the vehicle seat next to the door or side panel.
- Never use the LSP device when the car seat is placed in the rear middle seating position.
- Never extend the LSP device toward a passenger or another car seat.







Cybex Sirona S Convertible Car Seat with Load Leg and Linear Side Impact Protection System

1-800-CAR-BELT

Child Passenger Safety Trainings

Certification Courses

The CPS Certification course provides the training necessary to become a certified CPS technician. This four-day course establishes CPS certification for a two-year cycle The fee is \$95. To register, go to cert.safekids.org.

Erie County Course ID: PA20240403400 Dates: July 22 - 25, 2024 Time: 8:30 am - 4:30 pm Edinboro Fire Department 5 Meadville Street Edinboro, PA 16506 Contact: Mary LaKari Phone: 814-838-9971 Email: mlakari@paaap.org *Controlled class: Contact lead instructor before registering for class.

Butler County Course ID: PA20240222252 Dates: September 25 - 28, 2024 Time: 9:00 am - 5:00 pm Cranberry Township Public Safety Training Center 1000 Maintenance Building Drive Cranberry Township, PA 16066 Contact: Kristen Urso Phone: 412-885-0233 Email: kurso@paaap.org *Controlled class: Contact lead instructor before registering for class.

Centre County Course ID: PA20240606571 Dates: October 15 - 17, 2024 Time: 8:30 am - 4:30 pm Boalsburg Fire Department 113 East Pine Street Boalsburg, PA 16827 Contact: Kelly Whitaker Phone: 814-943-3360 Email: <u>kwhitaker@paaap.org</u> *Controlled class for law enforcement and medical personnel in Centre County and surrounding counties: Contact lead instructor before registering for class.

York County Course ID: PA20240209191 Date: October 22 - 25, 2024 Time: 8:00 am - 4:30 pm Southeastern Adams Volunteer **Emergency Services** 5865 Hanover Road Hanover, PA 17331 Contact: Missy Sweitzer Phone: 717-840-2330 Email: mmsweitzer@yorkcountypa.gov

Washington County

Washington County Course ID: PA20240221246 Date: December 9 - 12, 2024 Time: 9:00 am - 5:00 pm Peters Township Fire Department 245 E. McMurray, Road McMurray, PA 15317 Contact: Kristen Urso Phone: 412-885-0266 Email: <u>kurso@paaap.org</u> *Controlled class: Contact lead instructor before registering for class.

Child Passenger Safety Instructors In addition to other recertification requirements:

• 20-Hours teaching the CPS Certification Course and/or **Certification Renewal Course**

Renewal Courses

The CPS Renewal course is for CPS technicians with an expired certification. The one-day course allows recertification for a two-year cycle.

The fee is \$95. To register, go to cert.safekids.org.

Luzerne County Course ID: PA20240604564 Date: July 10, 2024 Time: 9:00 am - 5:00 pm AAA North Penn 941 Viewmont Drive Scranton, PA 18519 Contact: Cathy Connors Phone: 570-471-3026 Email: <u>cconnors@paaap.org</u> *Controlled class: Contact lead instructor before registering for class.



CPS Technician **Certification Training** is being revised.

The "Child Passenger Safety **Technician Certification Training**" course has been reviewed and updated. The revised manual will be available on the National Child Passenger Safety Board website in

late 2024/early 2025. Stay up-to-date by reviewing the new Technician Guide when it is posted. The revised manual can be found on the website under the

"Resources" tab.



PA TIPP Child Passenger Safety Technical Update Člasses

Class is pre-approved for 6 CEUs toward CPS Recertification. Contact your TIPP regional coordinator if you are interested in hosting or attending a CPS Technical Update.

PA TIPP instructors are approved as Emergency Medical Services Continuing Education Providers. EMTs can receive 6 EMS continuing education credits for attending the class.

Falls Creek Volunteer Fire Dept.

Please RSVP if you plan to attend one of the following courses.

Jefferson County

Falls Creek, PA 15840

Contact: Mary LaKari Phone: 814-838-9971

Lancaster County

690 Good Drive

Bucks County

Training Center

Lancaster, PA 17601

Phone: 484-446-3078

Email: mlakari@paaap.org

Date: September 10, 2024

Women & Babies Hospital

Time: 9:00 am – 3:30 pm

Contact: Teresa Rychlak

Email: trychlak@paaap.org

Date: September 13, 2024

Time: 9:00 am – 3:00 pm

1760 South Easton Road

Email: trychlak@paaap.org

Allegheny County Date: October 8, 2024 Time: 9:00 am - 3:00 pm

Contact: Kristen Urso

Email: kurso@paaap.org

Phone: 412-885-0266

Wexford Fire Department 228 North Chapel Drive Wexford, PA 15090

Dovlestown, PA 18901 Contact: Teresa Rychlak

Phone: 484-446-3078

(car seat check event after class)

Bucks County Emergency Services

Date: September 5, 2024 Time: 9:30 a.m. – 3:30 p.m. 4 First Street

Email: trychlak@paaap.org (car seat check event after class)

11.14

Bradford County Date: August 16, 2024 Time: 9:30 am - 3:30 pm Hampton Inn 3080 Elmira Street Sayre, PA 18840 Contact: Cathy Connors Phone: 570-471-3026 Email: cconnors@paaap.org

Lehigh County Date: August 28, 2024 Time: 9:00 am - 3:00 pm Lehigh Valley Health Network 1243 South Cedar Crest Boulevard Suite 303 - Parent and Family Education Class Room A Allentown, PA 18103 Contact: Teresa Rychlak Phone: 484-446-3078 Email: trychlak@paaap.org

raffic Injury Prevention Project PA TIPP 661 Moore Road Suite 200 King of Prussia, PA 19406 Pennsylvania

www.pakidstravelsafe.org f www.facebook.com/pakidstravelsafe.org

Recertification Requirements CPST and CPSTI Recertification Requirements During 2-Year Certification Cycle							
CPS Technical Continuing Education • 6-Hours of CPS Technical Education: Presentation or presentations with CPS technical information • Enter CEUs into profile on the CPS Certification site NATIONAL CHILD PASSENGER SAFETY CERTIFICATION Arbogum of Sefe Kids Worldwafe	Seat Check Verification Seat checks observed by a CPST instructor or tech proxy and entered into profile on the CPS Certification site. 1. RF Only Car Seat 2. RF Convertible Car Seat 3. FF Car Seat with Harness 4. Belt-Positioning Booster 5. LATCH Installation	Community Education (Choose One) • Participate in a 2-hour car seat check event with at least one other CPST • Provide 4-hours of Community Education (Example: Present to parents, children, agencies) • Attend a 1-hour educational session (In-Person or Online) Examples: Community outreach or outreach in underserved communities, improving communication skills					

• Recertification fee: The recertification fee is \$55 for technicians and instructor candidates and \$60 for instructors. A detailed fee table is available on this website under Resources-FAQs/Fees.

Check your online profile if you are not sure when your certification expires.

All recertification requirements, including paying the recertification fee, must be completed on or before the expiration date of your current certification cycle.

As part of ongoing quality assurance, CPSTIs and CPSTs are randomly selected for a CEU audit. Keep proof of educational content/attendance certificates meeting CEU completion for 3-months after your recertification date. Audit status can be monitored in your online profile.

www.pakidstravelsafe.org

1-800-CAR-BELT

PA TIPP CPS Technical Update Course ID:

Chester County 7745 Date: June 26, 2024 Time: 9:00 am – 3:00 pm West Whiteland Fire Company 227 Crest Ave. Exton, PA 19341 Contact: Teresa Rychlak Phone: 484-446-3078