Indiana CPSTs came out in full force during National Child Passenger Safety Week, assisting at over 30 statewide car seat check up events. Putting their skills to good use, Indiana CPSTs educated families on the best way to transport their children and provided car seats to families in need.

The final numbers are not in yet but, if the Indianapolis clinics are any indication, many more children are riding safer in our state as a result of the check up events. Indianapolis clinics, sponsored by Riley Hospital, St. Francis Hospital and Shepherd Community Center, provided services to Spanish-speaking families by means of bilingual CPSTs and interpreters. St. Francis also assisted Burmese families with the help of interpreters. In total, CPSTs conducted 139 inspections and provided 116 car seats to families at these three clinics.

Car seat clinics were also held in Avon, Bloomington, Chesterton, Columbia City, Elkhart, English, Evansville, Ft. Wayne, Greencastle, Hammond, Kendallville, Kokomo, Lafayette, Marion, Michigan City, Mishawaka, Muncie, Peru, South Bend, Terre Haute, Valparaiso, Warsaw, and Washington.

Thanks to the CPSTs, volunteers, interpreters, ICJI and ISDH for making the safety of child passengers a priority!
The 12th annual Injury Prevention Conference and the 21st Child Safety Advocacy Awards was held on June 22nd and 23rd at Indiana University-Purdue University in downtown Indianapolis, IN. More than 150 individuals attended this year’s conference, which highlighted best practices and included the latest information on child passenger safety.

This year’s conference presentations included: Consumer Information Programs for Child Passenger Safety by Marcy Edwards (Insurance Institute for Highway Safety); CSS Manufacturer’s Panel with 4Moms, Baby Trend, Chicco, Dorel, Graco, IMMI, Kids Embrace, Good Baby International (Evenflo, Cybex, GB, and Urbini), and Safe Traffic System; Airline Travel with Children: Choices About Safety by Kim Herrmann (Safe Kids Worldwide); Advocacy Role Play by Anthony Green (Safe Kids Worldwide); CPS Trivia Challenge by the Automotive Safety Program; Adult Learning and Motivational Interviewing by Amber Kroeker (Randall Children’s Hospital); and Speed Mentoring by various presenters. A total of 6.5 CEUs were awarded by Safe Kids Worldwide for the conference sessions.

Nine car seat manufacturers participated this year, more than previously, giving Indiana CPSTs the opportunity to learn about a greater number of new products. Many thanks to BabyTrend, Chicco, Dorel, Evenflo, Graco, and Safe Traffic System as well as the Indianapolis Colts, Indianapolis Indians, Children’s Museum, the Safety Store at Riley Hospital and IUPUI marketing for donating items for the raffle and training car seats.
The 21st Child Safety Advocate Awards Luncheon and Ceremony was held the first day of the conference in University Tower/Hine Hall ballroom. Prior to the presentation of the awards, Ashlee Bruggenschmidt shared her personal story of losing her daughter to an ATV accident and her efforts to legislate helmet use for children on ATVs. The Play for Kate law was passed as a result of her advocacy.

Dr. Joseph O’Neil presented the awards to the outstanding 2017 recipients: Maria Guadalupe Aguayo; Ashlee Bruggenschmidt, Play for Kate Foundation; Sunnie Clark, IU Health Arnett; Claire Joya-De-Torre, the Villages Healthy Families MOM Project; Division Chief Mike Parks, Crown Point Fire Rescue; Sgt. Robert Taylor, Hammond Police Department; and Riley Hospital 8E Child Passenger Safety Technicians: Sarah McGregor, Maria Acosta Rodriquez, Corrine Parks Schenck and Edward Tekulve.

Ashlee Bruggenschmidt

Dr. O’Neil with some of the award recipients
The annual car seat clinic at the Indianapolis Zoo was held in conjunction with the 2017 conference. Over 200 technicians, instructors and volunteers helped this year to make the clinic break all previous records. During the clinic, 252 inspections were completed and 210 car seats provided to families, thanks to Dorel Juvenile’s donation of 100 car seats and ISDH’s donation of the remainder.

Last year’s clinic was cut short due to a torrential downpour. This year organizers were better prepared to handle such situations thanks to support from Mike Parks and Justin Gettler, Crown Point Fire Rescue, and Kevin LaDuke, St. John Fire. Months prior to the clinic, they along with ASP staff and other community partners formed a planning committee to develop an emergency plan to handle unforeseen situations.

During the clinic, the Marion County Public Health Department monitored the weather, staffed a first-aid station, provided traffic cones and walkie-talkies; the Indianapolis EMS provided an on-site ambulance and crew from the Indianapolis EMS; and Recycle Force dropped off and picked up containers for discarded car seats. Mike Parks, Justin Gettler and Kevin LaDuke were instrumental in making the event safe and successful by coordinating the volunteers, set up and tear down, and traffic flow.

Dr. Joseph O’Neil was interviewed by RTV6, WTHR and Fox News during the clinic. A special thanks to Erin Kuroiwa for coordinating media outreach.

To all the CPSTs, volunteers, interpreters, the Zoo and community partners: You are the best! Your commitment to helping children ride safer is unparalleled.

More images from the conference, awards ceremony and car seat clinic are on the following pages.
2017 CONFERENCE, AWARD CEREMONY AND ZOO CLINIC IMAGES
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Dorel’s recent position on rear-facing has some CPSTs questioning what they should tell families about rear-facing longer. Based on recent research, Dorel Juvenile Group has decided to discontinue their previously planned phase-in of recommending a 2 year minimum age for forward-facing on their products. Instead, their products will recommend that children ride rear facing until at least age 1 or until they reach the upper height or weight limit indicated for their child seat.

A 2007 study of U.S. crash data, has served as evidence that rear facing longer is safer and resulted in the child passenger mantra that rear-facing during the second year of life is five-times safer than forward facing. According to new research, the results of the 2007 study are flawed. *Injury Prevention*, the journal that published the 2007 study, has asked the authors to revisit their research. For now, the 5-times mantra needs to be retired.

The new research conducted in 2016 by Jeya Padmanaban tried to replicate the 2007 study and update it with newer data to expand the sample size. In contrast to the 2007 study, the 2016 study found that 1 year olds were safer in forward facing seats. The 2016 study still needs to be peer-reviewed and published before its findings can be accepted.

Child passenger safety technicians who are questioning how to proceed with rear-facing recommendations should be reassured by Dorel’s position paper that says “we continue to advise consumers of the guidelines provided by the AAP but we do not require a minimum of two years.” Dorel also emphasizes car seats are very effective in protecting children and that data shows that fewer than 1% of children sustained serious injuries when restrained.

Until more information is available, promoting extended rear-facing is encouraged by the American Academy of Pediatrics and other safety advocates. Car seat manufacturers are continuing to design rear-facing products for larger children and even some manufacturers such as Evenflo recommend a 2-year minimum on their products. Other evidence exists that supports the benefit of rear-facing longer, including extensive lab testing and real-life experience in Sweden.

The Automotive Safety Program offered five instead of three Refresher Courses giving CPSTs more choice. The course was approved by Safe Kids Worldwide for 6 CEUs, the total amount of CEUs needed for recertification.

The course reviewed basic CPS concepts, provided updates on other vehicles, tested CPSTs familiarity with the LATCH manual and CPS trivia, and offered information on hot topics and new products.

The courses were held July 19th at IMMI, Westfield; August 1st at St. Vincent—St. Mary’s Hospital in Evansville; August 16th at the St. John Fire Dept., St. John; August 22nd at the Elkhart County Health Department and September 6th at the Knights of Columbus, Batesville. A total 161 CPSTs attended the courses.

Special thanks to Kaci Wray, ICJI, for helping to teach the courses, and the site coordinators for scheduling, setting up and, at a few, providing wonderful lunches to the attendees:

Jessica Jeffs-IMMI Conference Center (provided location, refreshments)
Teresa Cooper-St. Vincent Hospital Evansville (provided location, refreshments and lunch)
Kevin LaDuke-St. John Fire Department (provided location, refreshments and lunch)
Andrew Bylsma- Elkhart County Health Department (provided location)
Cindy Gerstbauer-Mary Margaret Health (provided location at Knights of Columbus, refreshments and lunch)

An additional course was offered by Safe Kids Allen County on September 19th, using the refresher course developed by the Automotive Safety Program. Approximately 40 CPSTs attended.
School bus safety was emphasized during the summer months at four statewide school bus trainings. The NHTSA standardized school bus training was taught to school bus drivers, aides, monitors and other transportation related school personnel. With the assistance of Mike LaRocco, Director, Office of School Transportation, DOE, Indiana school districts were provided information about the training, which generated interest in scheduling the course by local districts.

During the approximately 6 hour training, participants were introduced to challenges to transporting young children on school buses and information about conventional and school bus specific restraints. Attendees participated in hands-on activities in the classroom and practiced installation and positioning on school buses provided by the district. Additional information on transporting children with special healthcare needs on buses was developed by the Automotive Safety Program and added at the request of the school districts.

The course was held in Wabash on June 15th, Noblesville on July 7th, Warsaw on July 13th and Michigan City on August 11th. A total of 83 school bus personnel who represented eleven school districts attended the trainings. The districts participating were Carmel, Carmel Clay, Hamilton SE, Kokomo, Noblesville, North Manchester, Wabash Metropolitan, Wabash County, Warsaw, Westfield, and Zionsville.

Any CPST is eligible to teach the course after they have completed it. Information about the course, including the Participant’s Manual, which can be downloaded, is available on the National Child Passenger Safety Board’s website, www.cpsboard.org.

A special thanks to all the districts that participated; Erin Kuroiwa, a recent CPST transplant from Arizona, for teaching with us; and Charlie Vits, IMMI, for teaching and donating a portable school bus seat and restraints for future trainings.
Chicco’s TurnAfter2 Public Awareness Campaign Aims to Promote Rear Facing Communication between Parents

A new study by Chicco showed that 72 percent of parents of kids age two or under are uncomfortable talking to other parents about keeping their children rear-facing. In 2011, the American Academy of Pediatrics recommended that all children ride rear-facing until at least two years of age. According to Chicco’s study, 69 percent of parents believe that other parents are letting their children sit forward-facing too soon. Chicco’s TurnAfter2 campaign is aiming to bridge that communication gap by educating parents and caregivers about the importance of keeping children rear-facing as long as possible. The TurnAfter2 campaign encourages parents to use social media by uploading photos of children rear facing and using #TurnAfter2 to encourage other parents to follow suit. Chicco has also launched a website for the campaign (www.turnafter2.com) and will be touring throughout the country in effort to spread awareness.


Study Shows 20 Percent of Children Who Died From Car Crashes Were Unrestrained or Inappropriately Restrained

A new study published in May 2017 from The Journal of Pediatrics reports that 20 percent of children who died in a car crash were unrestrained or inappropriately restrained. The study also indicated that 13 percent of children involved in a fatal car crash were inappropriately seated in the front seat. The study shows that child fatality rates vary largely from state to state, with Mississippi having the highest child fatality rate (3.23 deaths per 100,000 children) and Massachusetts having the lowest child fatality rate (.25 deaths per 100,000 children). The national child crash fatality rate is .94 deaths per 100,000 children. The majority of all child crash fatalities (52 percent) occurred in the South. Authors also found that states without red light camera legislation had higher rates of child fatalities than states with red light camera legislation. The full study can be found at http://www.jpeds.com/pb/assets/raw/Health%20Advance/journals/ympd/9153Wolf.pdf.
Juvenile Products Manufacturers Association Announces New Director of Child Passenger Safety


CPST Month a Success

The CPS Express e-news reported that this year’s CPST month was the most successful since launch in 2014. Over 430 instructors taught 94 certification courses in 44 states. Indiana received special recognition, along with New Jersey, for hosting five courses during the month of May.

NEW PRODUCTS

Peg Perego Primo Viaggio 4-35 Nido

- 4-35 lbs. and up to 32” tall
- Load leg and anti-rebound bar on base
- 6 position, no rethread harness
- SIP Side Impact Protection
- Dual Stage Cushion System
- MSRP- $349.99
NEW PRODUCTS

Safety 1st-OnBoard35 Air 360
- 4-35 lbs
- Air Protect for side impact protection
- GCell HX Foam to absorb crash Energy
- Machine washable and dryer safe seat pad
- Reversible pillows for proper fit of babies as small as 4 lbs.
- 4 harness heights and 3 buckle locations
- MSRP: $169.99

Nuna Rava
- Rear facing: 5 to 50 lbs | 49 in or less,
- Forward facing: 25 to 65 lbs | 49 in or less,
- Suggested usage: 2 years of age or older for forward facing
- Simply™ secure installation
- Recommend seat belt installation
- Simply switch riding positions
- Laid back legroom
- Dual, flip-open cup holders
- Ten position recline
- One-hand, ten position headrest
- No re-thread two position crotch strap
- MSRP: $449.95
NEW PRODUCTS

Sentry Guardimals 3 Stage Harnessed Booster

- Forward-facing with harness 22-50 lbs., and 28-50”
- Belt-positioning booster 30-100 lbs., and 43-57”
- Belt-positioning backless booster 40-100 lbs., and 43-58”
- Machine washable cover
- Cup holder
- MSRP- $88.88 at Walmart

Cosco Finale DX 2-IN-1 Booster Car Seat

- Forward-facing with harness 30-65 lbs.
- Belt-positioning booster 40—100 lbs.
- Machine washable and dryable fabrics
- Lightweight and designed to fit 3 across in most vehicles
- MSRP- $59.99
Graco

Graco Children's Products Inc. (Graco) is recalling certain Graco My Ride 65 convertible child restraints, models 1871689, 1908152, 1813074, 1872691, 1853478, 1877535, 1813015, and 1794334. In the event of a crash, the child seat webbing may not adequately restrain the child. As such, these car seats fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) number 213, "Child Restraint Systems. Please see Graco’s Website for additional information: http://www.gracobaby.com/en-US/product-recall-details?gbprd=2014HARNESS

Britax

CHILD PASSENGER SAFETY TECHNICIAN TRAININGS

October 19, 20, 23, 24 2017  MARION CO.
Riley Hospital for Children at IU Health
Registration Fee: $85
Contact: Michelle Chappelow, mchappel@iuhealth.org

November 3, 9, 13, 2017  DAVIESS CO.
Daviess Community Hospital
Registration Fee: $85
Contact: Teresa Cooper, taccooper@stmarys.org

November 6, 7, 8, 2017  LAKE CO.
Saint John Fire Department
Registration Fee: $85
Contact: Kevin LaDuke, kladuke@lofsfire.com

November 14, 15, 16, 2017  TIPPECANOE CO.
Franciscan Health Community Education Dept.
Registration Fee: $85
Contact: Christina Hughes, chughes@schneckmed.org

November 20, 21, 28, 29, 2107  MONROE CO.
Northern Monroe Fire Territory
Registration Fee: $85
Contact: Jennifer Hacker, jhacker3@iuhealth.org

Nov. 30, Dec. 1, 4, 5, 2017  HARRISON CO.
Health Department, Corydon
Registration Fee: $85
Contact: Christina Hughes, chughes@schneckmed.org

October 14, 2017  MARION CO.
Indianapolis Black Firefighters
Contact: Nina Powell, cpowell@pikefire.com

November 20, 21, 28, 29, 2017  MONROE CO.
Northern Monroe Fire Territory
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Contact: Jennifer Hacker, jhacker3@iuhealth.org

November 30, Dec. 1, 4, 5, 2017  HARRISON CO.
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Contact: Christina Hughes, chughes@schneckmed.org

May 3, 4, 7, 8, 2018  MARION CO.
Riley Hospital for Children at IU Health
Registration Fee: $85
Contact: Michelle Chappelow, mchappel@iuhealth.org

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