CHILDHOOD AGRICULTURAL SAFETY NETWORK MEETING NOTES



Monday, June 24, 2013 – 5:30-8:30 p.m. ET

Attendees: Shari Burgus-Farm Safety for Just Kids, Marsha Cheyney-GPCAH, Ellen Duysen, CS-CASH, Mary Fleming, Nationwide Children's Hospital, Barbara Gallagher-NC Agromedicine Institute, Bernard Geschke-Progressive Agriculture Foundation, Lamar Grafft-University of Iowa, Charlotte Halverson-AgriSafe, David Hard-NIOSH, Scott Heiberger -Nat'l Children's Center, Dee Jepson-Ohio State University, Hamida Jinnah-University of Georgia, Barbara Lee-Nat'l Children's Center, Amy Liebman-Migrant Clinicians Network, Peter Lundqvist, Swedish University of Ag Science, Debra McCallum-University of Alabama, Mary Miller-Washington State Dept. of Labor & Industries, Sandy Miller-Farm Safety Association, Dennis Murphy-Pennsylvania State University, Shannon Murphy-University of Alabama, Sharry Nielsen-University of Nebraska, Michael Pate-Utah State University, Marsha Salzwedel, Nat'l Children's Center, Marty Tatman-American Farm Bureau Federation, Jaimie Tesa-University of Minnesota, Cheryl Tevis-Successful Farming, Barbara Vrable.

1) Welcome and Introductions:

Barb Lee called the meeting to order at 5:40 ET, extended a warm welcome to all in attendance and asked attendees to introduce themselves and describe their organization.

2) Major Initiatives - Updates and Discussion

- a) Activating the "Blueprint for Protecting Children in Agriculture":
 - 1. This will be a focus at the 2013 North American Agricultural Safety Summit (Sept. 25-27, Minneapolis)
 - i. Create "models" for child care and youth labor
 - ii. Contact Barb Lee, Mary Miller, Amy Liebman, Dennis Murphy or Marsha Salzwedel if you have items of interest for the Summit
 - 2. Reference "Blueprint" for grant writing activities as well
- b) Aftermath of 2011 Child Labor Laws:
 - 1. Scott Heiberger and Mary Miller led a discussion on what can be done now as we move forward. Change in attitude: "want to do the right thing" how we can help them with what is right.
 - 2. Amy L. discussed revision of Worker Protection Standard
 - i. Under informal review in EPA
 - ii. May be a "child focus"
 - iii. Utilized lessons learned (e.g. involve/engage stakeholders) from the child labor laws proposal
 - 3. Mary Miller discussed the need to work together to develop "best practices" guidelines (not regulatory) and age related guidelines, such as working with the NCAE group on "Youth Employment Position Paper".
 - 4. Marsha S. discussed the Grain Handling Safety Coalition's development (through consensus) of the Position statement for youth working in grain (see Appendix A) and the development of youth training curriculum.
 - 5. Dennis Murphy discussed a RFA in response to "pulling" of the child labor laws.
 - i. Proposal for a "clearinghouse" of information at the national level
 - ii. Curriculum could be developed or "found"
 - iii. Application is sent in
 - iv. Cooperative effort between FFA and Ag Safety professionals
- c) Dennis Murphy reported on the 2013 North American Ag Safety Summit September 25-27 in Minneapolis, MN
 - 1. Intent of Summit is to inspire industry leaders to utilize the safety interventions we have developed.
 - 2. Overall planning is well underway, with most speakers confirmed
 - 3. National level for many speakers, including the Ambassador of Canada and CEO of CHS.
 - 4. Plenaries, break-out sessions, learning stations, genius bars and roundtables are part of the conference
 - 5. Recognitions, including Senator Tom Harkins
 - 6. Presentations on the positive practices that are happening
 - 7. Best practices in Ag Safety video if anyone has ideas, contact Marsha S.
 - 8. Registration is open at www.ashca.org & early bird registration ends July 31st.
- d) 2014 Safety & Health in Ag & Rural Populations: October 19-22 in Saskatoon Save the Date!

3) CASN Projects Discussion

- a) CASN Calendar
 - 1. Eleven organizations working together to create calendar
 - 2. One month devoted to updated NAGCAT tractor guidelines. David H. discussed the updates made to the guidelines, including the removal of younger ages from the guidelines and that the guideline updates were based upon research findings.
 - 3. Calendar will be available in September.
 - 4. Organizations will be able to request copies (watch for emails).
 - 5. Future idea for calendar is to have it feature "poster contest winners" from various organizations.
- b) CASN Website & Listsery:
 - 1. Participants were asked to check their contact information on the website and inform Marsha S of any edits.
 - 2. Minutes and future meeting schedules will be posted to website as they become available.
- c) "Keep Kids Away from Tractors" campaign
 - 1. Discussion held on whether to re-design tractor poster to include Ø symbol over the child seated on the grandfather's lap.
 - 2. Consensus was not to include symbol, as it would take away from the impact of the poster.
 - 3. Discussion was also held on forming a task group to discuss updating/re-launch of tractor (and possibly ATV) safety campaigns.
- d) News Clippings sharing and referencing
 - 1. The group was asked to please forward any "news" pieces that they receive to Marsha S. for inclusion in our spreadsheet.
 - 2. These clippings will be shared with the CASN group via email as available. They are also available by contacting Marsha S.
 - 3. Discussion was held on how we could work more "collectively" to get the information from these clippings into one database.
 - i. Currently, there is a lot of duplication of effort, as several people are collecting clippings, often specific to their geographical area.
 - ii. The question was raised about the possibility of a grant that would fund one person or organization to do this, rather than the current duplication of effort.
 - iii. It was suggested that Risto R. be contacted about having this as a possible NORA agenda item for the meeting in August. Barb Lee will submit this recommendation.
 - iv. Dennis Murphy recommended that the clippings database use the Farm Injury Classification Code (FAIC)
- e) Immigration Reform
 - 1. Note was made that CASN should have immigration reform on their "radar screen" as it will impact much of the work these organizations do.
 - 2. Amy L. mentioned that a lot of migrant children who are U.S. citizens have parents of varying status, and the family will behave according to the "lowest" status, often impacting medical care, education, etc.
 - 3. There is a lot of information coming out, including an AAP statement that was recently released (see http://pediatrics.aappublications.org/content/early/2013/04/30/peds.2013-1099.full.pdf+html).
 - 4. Amy L. will help keep CASN group informed on immigration legislation/issues via the listsery

4) Organization and Individual Updates

- a) NYCAMH Jim Carrabba
 - 1. Delivered 53 events for youth that reached 889 participants.
 - 2. The website had 268 visitors to their Kids Corner page.
 - 3. Mennonite educators delivered training in 12 schools to 376 students, parents and family members. The group conducted their second farm safety day last August (300 people attended).
 - 4. Kay Moyer was recently hired and will be delivering her farm safety puppet shows at Empire Farm Days in Seneca Falls, NY.
- b) PNASH Marcy Harrington
 - 1. Catherine Karr (Pediatrician and Epidemiologist) recently joined PNASH. She is leading the two active projects that center on child/youth.

- i. Aggravating Factors of Asthma in a Rural Environment: Final year for project. Analyzing the air monitoring and health outcome data for 59 asthmatic children (55 Hispanic) in an ag community. Expect results to be released in early 2014.
- ii. Reducing Occupational Health and Safety Risks among Young workers in Ag: This one year pilot surveyed 168 adolescent farmworkers about the occupational hazards they have experienced
- c) MCN Amy Liebman:
 - 1. 3rd year partnering with NASDA to reprint and ship pesticide comic books. They remain incredibly popular, and are free when ordered. Evaluations that were done came back "outstanding".
 - 2. Also working with women of reproductive age on how to be safe from pesticide effects.
 - 3. Monitoring immigration legislation and possible impacts to children and families.
- d) Washington State Department of Labor & Industries Mary Miller
 - 1. Works with enforcement and research/education.
 - 2. Working towards a "Safe, skilled and ready" workforce, informing them about safety/health being part of youth trainings.
- e) Swedish University of Ag Science Peter Lundqvist
 - 1. Evaluating ag safety program in prevention
 - 2. Another project working with migrant workers (as the number who bring their children continue to increase).
 - 3. Other areas of research: Children & ATVs, horses & girls, parent attitudes about injuries of children and daycare problems.
- f) GPCAH Marsha Cheyney
 - 1. Projects include musculoskeletal work and air quality.
 - 2. RFP for pilot projects coming out (now out check GPCAH website for info)
- g) University of Georgia Hamida Jinnah
 - 1. Role of fathers on influencing youth behaviors
 - 2. How to develop safety messages for families (focus on fathers)
 - 3. R2P materials being developed
- h) Utah State University Michael Pate
 - 1. Supervised Ag Experiences work with employers for placement of students
 - 2. Supervision strategies for Ag Teachers
 - 3. Continuing work with Diné youth safety
- Successful Farming Magazine Cheryl Tevis

 - 18th year of Farm Safety Incentive Grant
 2nd year of Operation Farm Safe (fund safety improvements on the farm)
- Penn State Dennis Murphy
 - 1. National Safe Tractor and Machinery Operation -2^{nd} edition is available with new task sheets and updated standards.
 - 2. All materials translated to Spanish (but not in print format). Bilingual slide sets available.
- k) CS-CASH Ellen Duysen
 - 1. Do a lot of outreach: resources designed to be child friendly & use Farm Safety for Just Kids resources
 - 2. Working with FFA & 4-H groups on hearing protection message
 - 3. Established working relationship with Sioux
- 1) Farm Bureau Marty Tatmen
 - 1. Finalizing website updates: 1 of 4 major themes is child ag safety
 - 2. ABC youth resources are being updated as well
 - 3. 44 state FBs have a person who has safety as at least part of their job responsibilities
- m) Ohio State University Dee Jepsen
 - 1. Working with FFA & Nationwide Insurance on safety initiatives
 - i. Possible topics include hearing protection and ag safety inspections (focus on tractors)
 - ii. Students will help with getting message out and doing research
 - 2. Pony cart in Amish communities
 - i. Amish brought the "problem" to the university
 - ii. ASABE now has a universal standard for "marking" ponv carts
- n) NIOSH David Hard
 - 1. Finishing update on NAGCAT guidelines now working on marketing aspects
- o) NCCRAHS Communication Specialist- Scott Heiberger

- 1. Start working on the NAGCAT promotion (mentioned above)
- 2. Looking for articles for the Journal of Agromedicine, he encouraged everyone to submit articles
- 3. Promotion of the 2013 North American Agricultural Safety Summit is ongoing
- p) University of Alabama Debra MaCallum & Shannon Murphy
 - 1. Working on project to determine the impact of enhanced curriculum and boosters for PAF Safety Days
 - 2. New topic is nutrition of children (Safety Days workshops for parents, while children participate in activities)
 - 3. Shannon Murphy Dissertation Project: Rural health obesity
- q) Farm Safety for Just Kids Shari Burgus
 - 1. New logo, colors, look and website and gradually shifting to all electronic resources (free)
 - 2. Family farm incentive grants (\$250) with Successful Farming Deadline is September 1st.
 - 3. Working with Nationwide & NECAS to produce an educational packet for teens on rural road safety
 - 4. Working with CS-CASH to look at the changing demographics of the farm population and how it is impacting safety
- r) Nationwide Children's Hospital Mary Fleming
 - 1. Working on Safe Play Areas for Roth County kids, Farm Safety Day camps, printed materials and play area audits.
 - 2. Also working on an agricultural research project in China
- s) Workplace Safety and Prevention Services Sandy Miller
 - 1. Developed "Safe at Home Flipchart" teaching tool (ag safety booklet & safety practices) for Anabaptist farm families
 - 2. Developed Collaborative Regional Alliance for Farmer Training in Ontario (C.R.A.F.T.) a new internship program for ecological farming with safety strongly interwoven: see http://www.craftontario.ca/
- t) Progressive Agriculture Foundation Bernard Geschke
 - 1. 425 Safety Days held, reach over 100,000 kids and volunteers
 - 2. Recently expanded into South America
 - 3. Working with Deb McCallum & Shannon Murphy on evaluation and new curriculum
- u) North Carolina Agromedicine Institute Barbara Gallagher
 - 1. Educating kids on poultry and hog confinement safety
 - 2. Providing technical assistance and education after tractor incidents
 - 3. Developed video for teens on how logging trucks can't stop fast, do don't play "chicken" with them
 - 4. Fit to Farm influencing parents to work with children (getting them to eat better)
- v) AgriSafe Network Charlotte Halvorson
 - 1. Frequent webinars presented, many of which impact kids/youth
 - 2. Health Risk Appraisal Tool website with brief assessment, after completing, can print and take to Doctor's office.
 - 3. Rural Parish Nurses Organization Program will deal with children

Appendix A

GHSC Position Statement for Youth Working with Grain

The Grain Handling Safety Coalition (GHSC) Position Statement on youth working with grain:

- All youth must be trained by an experienced and knowledgeable adult in best practices and company policies and procedures regarding all work they will be engaged in. This training should include safety information for working with grain, including the mandatory or recommended use of personal protective equipment.²
- Youth should <u>not</u> be in grain bins or silos or in/around flat storage structures unless they are empty, and then only if proper lock-out/tag-out and other safety procedures³ are followed.
- ➤ Youth should be able to climb a ladder correctly using 3 points of contact. Grain bin and silo structures should be equipped with ladders that have ladder cages, rest platforms, steps, and handrails as required by OSHA⁴ or youth will use personal fall protection that includes a body harness and lifeline system.
- > Youth should not be inside any storage structure, wagon or other type of equipment when grain is being loaded, unloaded or transferred.

³For suggested safety procedures, see NAGCAT Guideline: "Cleaning a Grain Bin" (http://www.nagcat.org/proxy/MCRF-Centers-NFMC-NAGCAT-Guidelines-PDF-G3.1.pdf)

⁴OSHA requirements (website link)

Approved by the Grain Handling Safety Coalition Committee April 2013

¹Youth defined as any person under 18 years of age.

²See GHSC training curriculum for training information and resources.