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**OPPORTUNITIES FOR  
PARTNERSHIPS BETWEEN  
OSHS AND CVIPP  
PROGRAMS**

# Core VIPP Program Elements

- ◎ Priority Focus Areas
  - Falls among older adults
  - Child maltreatment
  - Prescription drug overdoses
  - Sports concussions
  - Motor vehicle injuries
  - Traumatic brain injuries
  
- ◎ Injury Control Planning Group

## ⦿ Data Analysis

- Injury indicator report
  - ED data
  - Inpatient hospitalization data
  - Mortality data

## ⦿ Informing Policies and Interventions

- SMART objectives- Specific, Measurable, Achievable, Realistic, Timely

- ⦿ Enhancing CVIPP infrastructure
  - Building local capacity for injury prevention
  - Media and communication strategies to disseminate VIPP information
  
- ⦿ State VIPP plan
  
- ⦿ Evaluation
  - Collect and analyze data to evaluate effectiveness of intervention programs and policy strategies

# Partnership Opportunities

## ◎ Priority focus areas

- Falls among older working adults
- Prescription drug overdoses at work
- Professional athlete concussions
- Occupational motor vehicle collisions
- Work-related TBI

## ◎ ICPG

- Occupational injury prevention workgroup

## ⦿ Data Analysis

- Ready to use data sets
- Research collaborations

## ⦿ Enhancing CVIPP infrastructure

- Safe Communities
  - NSC partnership- businesses
  - Community Injury Profiles
    - Community Occupational Injury Profiles
- Share media and communication strategies
  - IBIS- mortality data

# KENTUCKY INJURY INDICATORS



2011

KENTUCKY VIOLENCE AND INJURY PREVENTION PROJECT (KVIPP)  
COOPERATIVE AGREEMENT No: 1U17CE002017-02  
KENTUCKY INJURY PREVENTION AND RESEARCH CENTER  
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# OCCUPATIONAL HEALTH IN KENTUCKY COUNTIES 2009-2011

Kentucky Injury Prevention and Research Center



Table 1: Work-related hospitalizations (expected payer source Workers' Compensation)  
Kentucky residents treated in Kentucky acute care hospitals, 2009-2011

County of residence	Number of hospitalizations, 2009-2011	Total charges billed to WC, 2009-2011	Average annual rate of work-related hospitalizations per 100,000 employed residents, 2009-2011
Adair	*	\$638,145	*
Allen	20	\$750,117	162
Anderson	*	\$919,089	*
Ballard	23	\$534,881	295
Barren	37	\$1,198,381	77
Bath	*	\$325,276	*
Bell	28	\$879,125	103
Boone	69	\$2,413,812	32
Bourbon	*	\$645,219	*
Boyd	35	\$1,011,506	43
Boyle	25	\$759,623	60
Bracken	.	.	.
Breathitt	23	\$622,220	241
Breckinridge	*	\$697,889	*
Bullitt	70	\$2,630,210	137
Butler	*	\$488,101	*
Caldwell	*	\$553,767	*
Calloway	*	\$515,679	*
Campbell	51	\$1,021,656	62



## ◎ State VIPP plan

- Occupational injury prevention section  
SMART objectives

## ◎ Evaluation

- Model for use in occupational injury prevention
- Include occupational injury prevention as an endpoint

# Commonwealth of Kentucky

## Violence and Injury Prevention Plan

2013



**Kentucky Public Health**  
Prevent. Promote. Protect.



### Occupational Injuries



#### Background

In 2011, there were 105 occupational fatalities with an accompanying fatality rate of 5.6 fatalities per 100,000 workers, 37.5% above the US rate of 3.5/100,000, and 31% greater than the 2010 Kentucky rate of 3.9/100,000. Motor vehicle collisions were the leading cause of worker deaths.

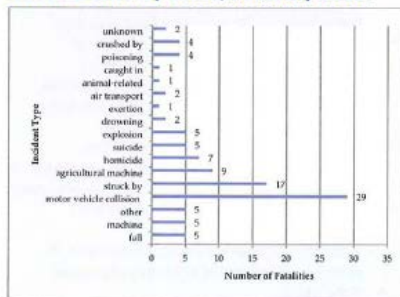
#### Distal SMART Objective:

- Reduce the worker fatality rate by 37.5% from 5.6 in 2011 to 3.5/100,000 by the year 2016

#### Proximal Objectives:

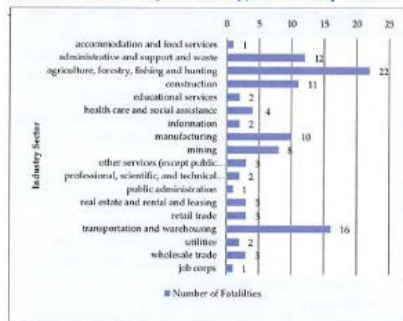
- Increase the number of KIPRC injury prevention toolkits for the trucking industry from 0 in 2012 to 1 by 2013
- Increase the number of KIPRC roadside assistance toolkits from 0 in 2012 to 1 by 2013
- Increase the number of KIPRC construction industry toolkits from 0 in 2012 to 1 by 2014
- Increase the number of new small trucking company safety and health training sessions provided by the Kentucky Motor Transport Association from 0 in 2012 to 50 by the year 2015
- Increase the number of Kentucky employers with certified drug-free workplace programs from 60 in 2012 to 66 by the year 2015

#### Worker Deaths by Cause, Kentucky 2011.



The highest number of occupational fatalities occurred in the agriculture, transportation and administrative and waste industries.

#### Worker Deaths by Industry, Kentucky 2011.



#### Strategies:

- ❖ Develop employer toolkits for the trucking, roadside assistance, and construction industries consisting of FACE digital stories, worker fatality reports, and hazard alerts
- ❖ Develop a social media presence for the KIPRC worker injury prevention programs
- ❖ Produce peer-reviewed articles pertaining to transportation and construction industry injury prevention
- ❖ Inform manufacturers of needed new and revised engineering designs

Questions?