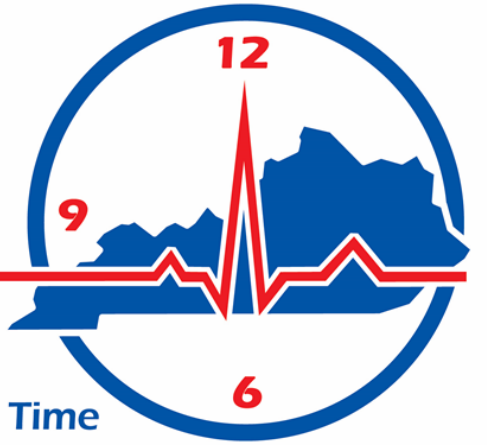


**Presenters
to the
Budget Review Subcommittee
on Human Resources**

- Richard Bartlett, Trauma Coordinator
Kentucky Hospital Association
Kentucky Hospital Research & Education Foundation
- Julia Costich, JD, PhD
Chair, Kentucky Trauma Advisory Committee
Associate Director
Kentucky Injury Prevention Research Center (KIPRC)
University of Kentucky, College of Public Health

**Kentucky State
Trauma System**
Right Patient • Right Care • Right Time



Background

- Created in 2008 thru HB 371 July 15, 2008/Modified July 12, 2012
- Became KRS 211.490-211.496
- "Trauma" means a single or multisystem life-threatening or limb-threatening injury requiring immediate medical or surgical intervention or treatment to prevent death or permanent disability. (KRS 311A.010)
- KRS 211.490:
 - (2) Trauma care is an essential public service;
 - (6) Trauma centers save lives and money because access to trauma care can mean the difference between full recovery and serious disability that requires expensive long-term care and results in a loss of economic productivity;
 - (8) It is in the best interests of the citizens of Kentucky to establish an efficient and well-coordinated statewide trauma system
- KRS.494:
 - (1) A comprehensive statewide trauma care program shall be established within the Department for Public Health.
 - The statewide trauma care program shall consist of, at a minimum, a statewide trauma care director and a state trauma registrar funded through available federal funds or,
 - to the extent that funds are available, by the trauma care system fund established in KRS 211.496.
 - The department may contract with outside entities to perform these functions.



Background

- Kentucky Trauma Advisory Committee Appointed
 - 18 members
 - Serve w/o compensation
 - Could be reimbursed for travel and related expenses
 - Meets quarterly
- Kentucky Trauma Care System Fund established (KRS 211.496)
 - Restricted fund for purposes set forth in the law
 - State General Fund Appropriations (None to date)
 - Other moneys generated or received.
 - An moneys remaining in the fund at the close of a fiscal year shall not lapse but shall be carried forward into the succeeding next fiscal year to be used for the purposes set forth
- Regulations promulgated 2012 (902 KAR 28-010 thru 060)
- KY Hospital Association assumed the lead Trauma Coordination Role
 - Designated trauma funds from the Trauma Care System Fund included in recurring contract with KY Hospital Research & Education Foundation
- KY Injury Prevention Research Center (KIPRC) oversees the Kentucky Trauma Registry
 - Current funding for KY Trauma Registry, data analysis and reporting is from the National Highway Traffic Safety Administration (NHTSA)
- Started with three trauma centers in 2008; now twenty-one across the Commonwealth
 - Several facilities currently in the development stages

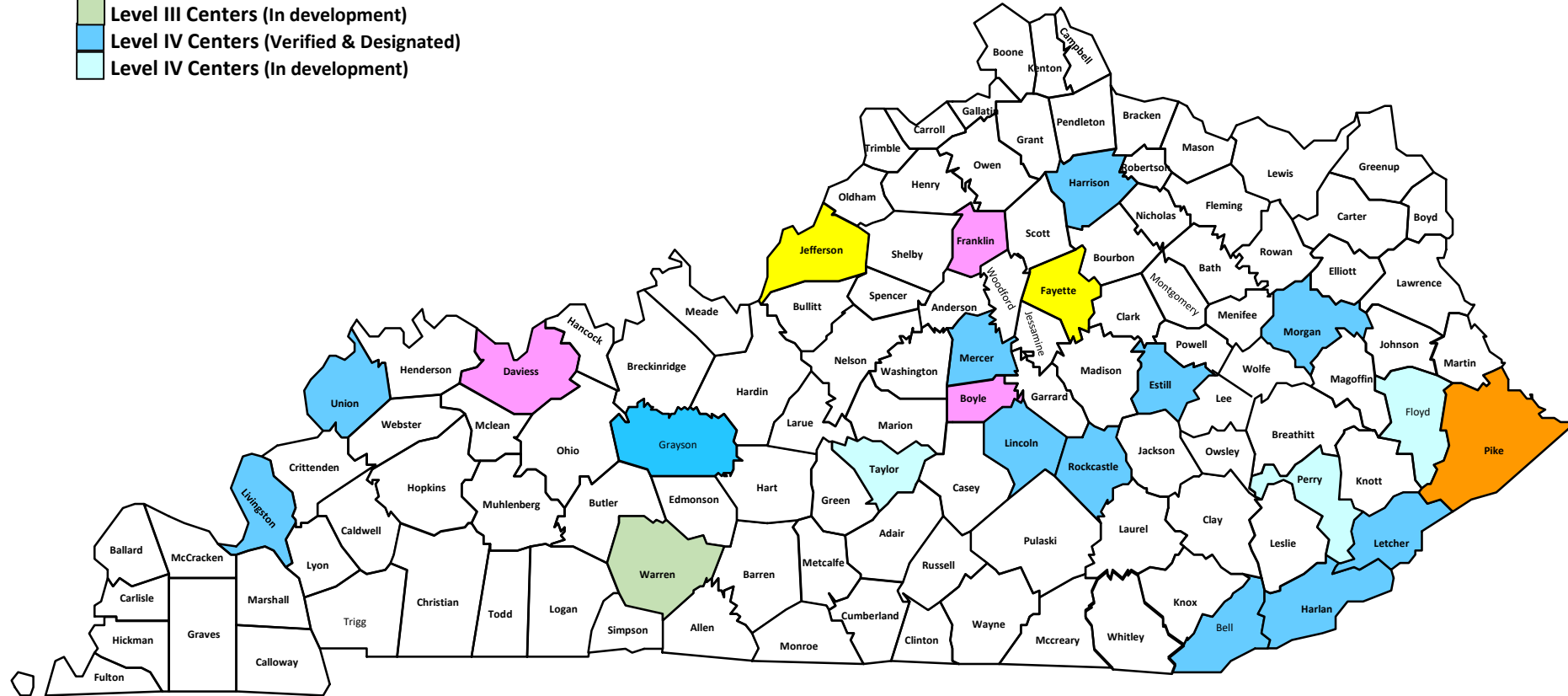


Hospitals in the Kentucky Trauma System

(June 28, 2021)



- Level I Centers (Verified & Designated)
- Level II & IV Centers (Verified & Designated)
- Level III Centers (Verified & Designated)
- Level III Centers (In development)
- Level IV Centers (Verified & Designated)
- Level IV Centers (In development)



Verified Trauma Centers

- Level I - Pediatric – Norton Children’s Hospital, Louisville
- Level I - Pediatric – Kentucky Children’s Hospital, Lexington
- Level I - UK Chandler Hospital Lexington
- Level I - University of Louisville Hospital, Louisville
- Level II - Pikeville Medical Center
- Level III - Ephraim McDowell Regional Medical Center, Danville
- Level III - Frankfort Regional Medical Center

- Level III - Owensboro Health Regional Hospital
- Level IV – Deaconess Union Co. Hospital, Morganfield
- Level IV - Ephraim McDowell Fort Logan Hospital, Stanford
- Level IV - Ephraim McDowell Haggin, Harrodsburg
- Level IV - Harlan ARH Hospital, Harlan
- Level IV - Harrison Memorial, Cynthiana
- Level IV - Livingston Hospital, Salem

- Level IV - Mercy Marcum & Wallace Hospital, Irvine
- Level IV - Middlesboro ARH
- Level IV - Morgan Co. ARH, West Liberty
- Level-IV - Owensboro Health Twin Lakes Med. Center
- Level IV - Rockcastle Reg. Hospital, Mt. Vernon
- Level-IV - Tug Valley ARH Regional Med. Center
- Level-IV - Whitesburg ARH Hospital



- Trauma Centers must be officially “Designated” as part of the KY Trauma Care System
 - Designation is for a three-year period
 - Facilities must meet and maintain requirements to remain designated
- Level-I, Level-II and Level-III Trauma Centers are verified by the American College of Surgeons Committee on Trauma (COT) every three-years
 - National criteria in COT’s “Resources for Optimal Care”
- Level-IV Trauma Centers are verified by the Kentucky Trauma Advisory Committee
 - Verification is done on a three-year basis
 - Criteria is contained in 902 KAR 28:030
 - Supplemental guidance in the “Kentucky Trauma Hospital Resource Manual”
 - Verification is done by a three-person site review team
- Collected Fees as outlined by 902 KAR 28:060
 - Designation application fees
 - Verification site visit fees
 - Deposited into the Kentucky Trauma Care System Fund
 - Balance as of June 28th was \$38,860
 - Expenses for verification site review team are paid from these funds.
 - Expenses paid by KHA/KHREF under a contract with KY Public Health related to Emergency Preparedness

Projected KY Trauma Care System Program Needs



<u>Description</u>	<u>Year-1</u>	<u>Year-2</u>	<u>Current Lead</u>
State Trauma Registry software license/support costs:	\$35,000.00	\$35,000.00	KIPRC
Data Analysis & Staff support for KY Trauma Registrars:	\$80,000.00	\$80,000.00	KIPRC
Website (KYTRAUMA.ORG) domain, maintenance & support	\$10,000.00	\$10,000.00	KHA
Support for KyTAC meetings, educational programs	\$35,000.00	\$35,000.00	KHA
Support for annual KY Trauma Symposium	\$20,000.00	\$20,000.00	KHA
State Trauma Care System FTE Program Manager/Training Coord	\$65,000.00	\$65,000.00	KHA
Est fringes (Estimated at 30%)	\$19,500.00	\$19,500.00	KHA
Space rental, travel, support costs, printing/mail, & other indirect costs	<u>\$35,500.00</u>	<u>\$35,500.00</u>	KHA
Sub-Total:	\$300,000.00	\$300,000.00	
Trauma Center Verification/Reverification Expenses (902 KAR 28:010 - 060)			
Verification site survey team, travel, designation costs (Est 7/yr x \$3,000)	<u>\$21,000.00</u>	<u>\$21,000.00</u>	KHA
Total:	\$321,000.00	\$321,000.00	