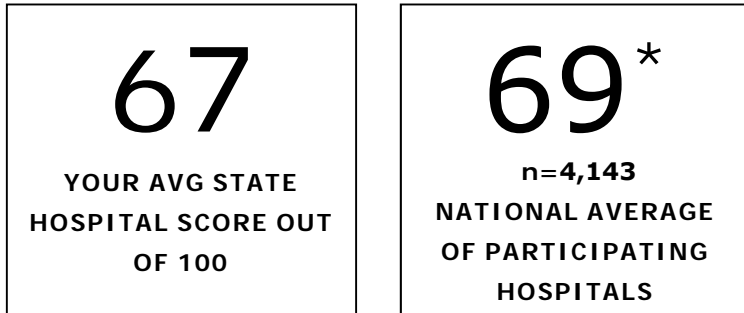


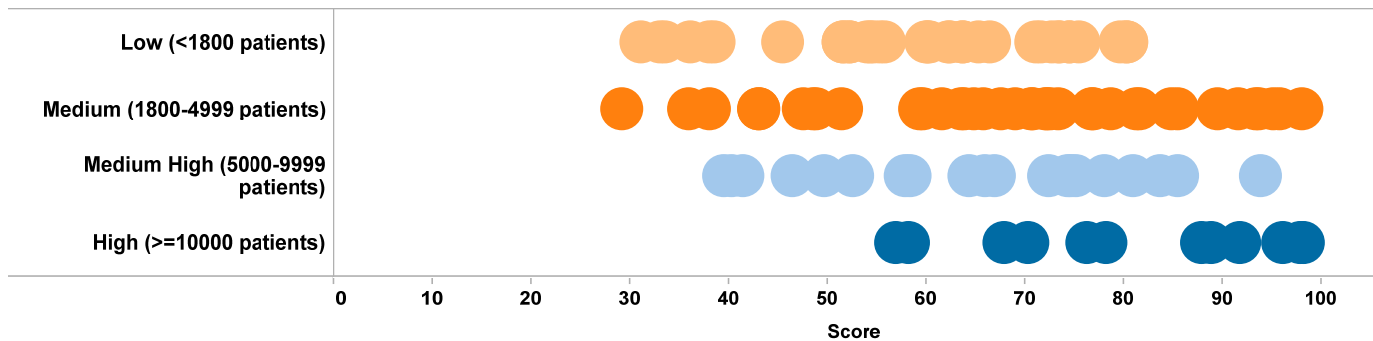
**State Name:** Indiana  
**Report Date:** June 18, 2013\*  
**Number of Hospitals Assessed:** 121  
**Response Rate:** 87.6% (106/121)

## YOUR SCORE AND COMPARATIVE SCORES:



\*The assessment is still open so the national numbers on this report are subject to change.

## DISTRIBUTION OF STATE SCORES FOR EACH VOLUME TYPE\*:



## BREAKDOWN OF STATE SCORES FOR EACH VOLUME TYPE:

Annual Pediatric Volume	# of Hospitals	Avg. Score	Median Score	Min. Score	Max. Score
Low (<1800 patients)	36	59.2	60.3	31	80
Medium (1800-4999 patients)	38	68.9	70.8	29	98
Medium High (5000-9999 patients)	20	65.1	66.5	40	94
High (>=10000 patients)	12	80.8	83.1	57	98
<b>Grand Total</b>	<b>106</b>	<b>66.2</b>	<b>66.7</b>	<b>29</b>	<b>98</b>

## BREAKDOWN OF NATIONAL SCORES FOR EACH VOLUME TYPE:

Annual Pediatric Volume	# of Hospitals	Avg. Score	Median Score	Min. Score	Max. Score
Low (<1800 patients)	1,391	61.9	61.2	22	100
Medium (1800-4999 patients)	1,064	70.2	69.9	29	100
Medium High (5000-9999 patients)	603	74.0	75.0	31	100
High (>=10000 patients)	509	84.6	90.1	35	100
Not Recorded	3	N/A*	N/A*	N/A*	N/A*
<b>Grand Total</b>	<b>3,570</b>	<b>69.7</b>	<b>69.3</b>	<b>22</b>	<b>100</b>

\* Fewer than 5 hospitals

## ANALYSIS OF YOUR SCORE:

Below are your average state scores\* for each section of the assessment. The scores are based on the weighted assessment items for each section and are displayed on the right-hand side.

\* The sum of the sectional scores below may vary slightly from your actual overall readiness score above due to rounding.

**Guidelines for Administration and Coordination  
of the ED for the Care of Children**

**YOUR SCORE:  
8.5 out of 19**

**National Score:** 10.3 out of 19

### Summary:

Scored Item	Yes	No	% IN Yes	% National Yes	Difference
Nurse Coordinator	58	48	54.7%	60.0%	<b>-5.3%</b>
Physician Coordinator	37	69	34.9%	48.1%	<b>-13.2%</b>

**Physicians, Nurses, and Other Health Care  
Providers Who Staff the ED**

**YOUR SCORE:  
5.5 out of 10**

*National Score:* 5.3 out of 10

**Summary:**

Scored Item	Yes	No	% IN Yes	% National Yes	Difference
Nurse Competency Evaluations	78	28	73.6%	66.8%	<b>6.8%</b>
Physician Competency Evaluations	38	68	35.9%	38.7%	<b>-2.9%</b>

**Guidelines QI/PI in the ED**

**YOUR SCORE:  
2.0 out of 7**

*National Score:* 3.0 out of 7

**Summary:**

Scored Item	Yes	No	% IN Yes	% National Yes	Difference
Does your ED have a pediatric patient care-review process?	34	72	32.1%	46.3%	<b>-14.2%</b>
<i>(The following results are a breakdown of those who said "Yes" to having a pediatric patient care-review process.)</i>					
<b>IF YES,</b> Collection and analysis of pediatric emergency care data	26	8	76.5%	88.2%	<b>-11.7%</b>
Identification of quality indicators for children	16	18	47.1%	59.1%	<b>-12.0%</b>
Development of a plan for improvement in pediatric emergency care	22	12	64.7%	78.8%	<b>-14.1%</b>
Re-evaluation of performance using outcomes-based measures	25	9	73.5%	73.4%	<b>0.1%</b>

**Guidelines for Improving Pediatric Patient  
Safety in the ED**

**YOUR SCORE:  
11.4 out of 14**

**National Score:** 11.1 out of 14

**Summary:**

Scored Item	Yes	No	% IN Yes	% National Yes	Difference
Weighed and Recorded in Kilograms	67	39	63.2%	54.0%	9.2%
Temperature, heart rate, and respiratory rate recorded	104	2	98.1%	98.7%	-0.6%
Blood pressure monitoring available based on severity of illness	105	1	99.1%	98.2%	0.9%
Pulse oximetry monitoring available based on severity of illness	106	0	100.0%	99.7%	0.3%
Written procedure in place for notification of physicians when abnormal vital signs	76	30	71.7%	70.0%	1.7%
Process in place for the use of pre-calculated drug dosing	78	28	73.6%	79.1%	-5.5%
Process in place that allows for 24/7 access to interpreter services in the ED	106	0	100.0%	95.9%	4.2%

**Guidelines for Policies, Procedures, and  
Protocols for the ED**

**YOUR SCORE:  
10.0 out of 17**

*National Score:* 10.7 out of 17

**Summary:**

Scored Item	Yes	No	% IN Yes	% National Yes	Difference
Triage policy that specifically addresses ill and injured children	60	46	56.6%	57.7%	<b>-1.1%</b>
Policy for pediatric patient assessment and reassessment	77	29	72.6%	73.5%	<b>-0.8%</b>
Policy for immunization assessment and management of the under-immunized child	54	52	50.9%	51.6%	<b>-0.7%</b>
Policy for child maltreatment	98	8	92.5%	90.0%	<b>2.5%</b>
Policy for death of the child in the ED	60	46	56.6%	58.0%	<b>-1.4%</b>
Policy for reduced-dose radiation for CT and x-ray imaging based on pediatric age or weight	48	58	45.3%	53.1%	<b>-7.8%</b>
Policy for promoting family-centered care	59	47	55.7%	59.7%	<b>-4.0%</b>
Hospital disaster plan addresses issues specific to the care of children	44	62	41.5%	46.8%	<b>-5.3%</b>
Inter-facility transfer guidelines	67	39	63.2%	70.8%	<b>-7.6%</b>

**Guidelines for Equipment, Supplies, and Medications  
for the Care of Pediatric Patients in the ED**

**YOUR SCORE:  
28.9 out of 33**

*National Score:* 29.5 out of 33

**Summary:**

Scored Item	Yes	No	% IN Yes	% National Yes	Difference
Is the ED staff trained on the location of all pediatric equipment and medications?	104	2	98.1%	99.5%	<b>-1.4%</b>
Is there a daily method used to verify the proper location and function of pediatric equipment and supplies?	84	22	79.3%	83.3%	<b>-4.0%</b>
Is a medication chart, length-based tape, medical software, or other system readily available to ensure proper sizing of resuscitation equipment and proper dosing of medications?	106	0	100.0%	99.6%	<b>0.4%</b>
Neonatal blood pressure cuff	98	8	92.5%	92.0%	<b>0.4%</b>
Infant blood pressure cuff	101	5	95.3%	99.2%	<b>-3.9%</b>
Child blood pressure cuff	104	2	98.1%	99.9%	<b>-1.8%</b>
Defibrillator with pediatric and adult capabilities including pads/paddles	104	2	98.1%	99.7%	<b>-1.6%</b>
Pulse oximeter with pediatric and adult probes	103	3	97.2%	99.7%	<b>-2.6%</b>

Scored Item	Yes	No	% IN Yes	% National Yes	Difference
Continuous end-tidal CO2 monitoring device	85	21	80.2%	82.2%	<b>-2.0%</b>
22 gauge catheter-over-the-needle	105	1	99.1%	99.7%	<b>-0.6%</b>
24 gauge catheter-over-the-needle	105	1	99.1%	99.5%	<b>-0.4%</b>
Pediatric intra-osseus needles	101	5	95.3%	97.7%	<b>-2.4%</b>
IV administration sets with calibrated chambers and extension tubing and/or infusion devices with ability to regulate rate and volume of infusate	102	4	96.2%	95.3%	<b>0.9%</b>
Umbilical vein catheters (3.5F or 5.0F)	61	45	57.6%	62.9%	<b>-5.4%</b>
Central venous catheters (any two sizes in range, 4F-7F)	63	43	59.4%	63.0%	<b>-3.6%</b>
Endotracheal tubes: cuffed or uncuffed 2.5 mm	102	4	96.2%	94.3%	<b>2.0%</b>
Endotracheal tubes: cuffed or uncuffed 3.0 mm	102	4	96.2%	97.0%	<b>-0.7%</b>
Endotracheal tubes: cuffed or uncuffed 3.5 mm	104	2	98.1%	98.5%	<b>-0.4%</b>
Endotracheal tubes: cuffed or uncuffed 4.0 mm	103	3	97.2%	99.4%	<b>-2.2%</b>
Endotracheal tubes: cuffed or uncuffed 4.5 mm	104	2	98.1%	98.8%	<b>-0.7%</b>

Scored Item	Yes	No	% IN Yes	% National Yes	Difference
Endotracheal tubes: cuffed or uncuffed 5.0 mm	104	2	98.1%	99.5%	<b>-1.4%</b>
Endotracheal tubes: cuffed or uncuffed 5.5 mm	103	3	97.2%	98.3%	<b>-1.1%</b>
Endotracheal tubes: cuffed 6.0 mm	104	2	98.1%	99.3%	<b>-1.2%</b>
Laryngoscope blades: straight, size 00	82	24	77.4%	77.4%	<b>0.0%</b>
Laryngoscope blades: straight, size 0	101	5	95.3%	94.2%	<b>1.1%</b>
Laryngoscope blades: straight, size 1	100	6	94.3%	98.2%	<b>-3.9%</b>
Laryngoscope blades: straight, size 2	103	3	97.2%	97.0%	<b>0.2%</b>
Laryngoscope blades: curved, size 2	101	5	95.3%	96.6%	<b>-1.4%</b>
Pediatric-sized Magill forceps	73	33	68.9%	83.0%	<b>-14.2%</b>
Nasopharyngeal airways: infant-sized	85	21	80.2%	82.8%	<b>-2.6%</b>
Nasopharyngeal airways: child-sized	91	15	85.9%	87.7%	<b>-1.9%</b>
Oropharyngeal airways: size 0 (50mm)	97	9	91.5%	92.6%	<b>-1.1%</b>
Oropharyngeal airways: size 1 (60mm)	101	5	95.3%	96.8%	<b>-1.6%</b>
Oropharyngeal airways: size 2 (70mm)	98	8	92.5%	95.7%	<b>-3.3%</b>
Oropharyngeal airways: size 3 (80mm)	101	5	95.3%	97.0%	<b>-1.7%</b>
Stylets for pediatric/infant-sized endotracheal tubes	100	6	94.3%	97.5%	<b>-3.1%</b>
Tracheostomy tubes: size 3.0 mm	73	33	68.9%	68.7%	<b>0.1%</b>



Scored Item	Yes	No	% IN Yes	% National Yes	Difference
Tracheostomy tubes: size 3.5 mm	75	31	70.8%	68.6%	<b>2.2%</b>
Tracheostomy tubes: size 4.0 mm	74	32	69.8%	75.9%	<b>-6.0%</b>
Bag-mask device, self inflating: infant, 450 ml	104	2	98.1%	97.1%	<b>1.0%</b>
Masks to fit bag-mask device adaptor: neonatal	95	11	89.6%	92.6%	<b>-2.9%</b>
Masks to fit bag-mask device adaptor: infant	103	3	97.2%	98.6%	<b>-1.4%</b>
Masks to fit bag-mask device adaptor: child	103	3	97.2%	99.0%	<b>-1.8%</b>
Clear oxygen masks: standard infant	102	4	96.2%	93.4%	<b>2.8%</b>
Clear oxygen masks: standard child	102	4	96.2%	98.1%	<b>-1.9%</b>
Non-rebreather masks: infant-sized	92	14	86.8%	84.2%	<b>2.6%</b>
Non-rebreather masks: child-sized	98	8	92.5%	93.8%	<b>-1.4%</b>
Nasal cannulas: infant	99	7	93.4%	90.8%	<b>2.6%</b>
Nasal cannulas: child	100	6	94.3%	96.1%	<b>-1.7%</b>
Laryngeal mask airways: size 1	53	53	50.0%	57.5%	<b>-7.5%</b>
Laryngeal mask airways: size: 1.5	54	52	50.9%	55.2%	<b>-4.2%</b>
Laryngeal mask airways: size: 2	59	47	55.7%	61.1%	<b>-5.4%</b>
Laryngeal mask airways: size: 2.5	58	48	54.7%	58.6%	<b>-3.9%</b>
Laryngeal mask airways: size: 3	65	41	61.3%	66.7%	<b>-5.4%</b>
Suction catheters: at least one in range 6-8F	103	3	97.2%	98.6%	<b>-1.4%</b>
Suction catheters: at least one in range 10- 12F	105	1	99.1%	99.3%	<b>-0.2%</b>

Scored Item	Yes	No	% IN Yes	% National Yes	Difference
Supplies/kit for pediatric patients with difficult airways (supraglottic airways of all sizes, needle cricothyrotomy supplies, surgical cricothyrotomy kit)	71	35	67.0%	76.1%	<b>-9.1%</b>