

***Emergency Mobile Psychiatric Services (EMPS)
Performance Improvement Center (PIC)***

Monthly Report: December 2010



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The Emergency Mobile Psychiatric Services Performance Improvement Center
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Connecticut Center for Effective Practice

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Executive Summary

Call and Episode Volume: In December 2010, 211 received 995 calls including 761 calls (76%) routed to EMPS providers and 234 calls (24%) handled by 211 (e.g., calls for other information or resources, calls transferred to 911). The percent distribution of calls routed to EMPS providers and those handled by 211 remains fairly consistent from month to month.

Among the 761 episodes of care generated in December, episode volume ranged from 220 episodes (Hartford service area) to 76 episodes (Eastern service area). Relative to the population of children, the statewide average service reach per 1,000 children this month was 0.90, with service area rates ranging from 0.63 (Western) to 1.34 (Hartford) relative to their specific child populations. Additionally, the number of episodes generated relative to the number of children in poverty in each service area yielded a statewide average poverty service reach rate of 2.29 per 1,000 children in poverty, with service area rates ranging from 1.46 (New Haven) to 3.09 (Central).

Mobility: Statewide mobility was 89.4% this month which is down slightly from the last few months where the statewide mobility percentage had been above the 90% goal. However, the statewide mobility percentage is 10.5% greater than it was in December of 2009 (78.9%). The lowest mobility percentage was 80% (Western) and the highest was 94.8% (Eastern). There was wider variability in mobility percentages among individual providers (77% to 100%). Two providers achieved 100% mobility this month: UCFS's CHR subcontract and CGCGB's Mid-Fairfield Child Guidance subcontract.

Response Time: Statewide, this month 83% of mobile episodes received a face to face response in 45 minutes or less, which is 33% higher than it was a year ago in December of 2009 (50%). Performance on this indicator ranged from 77% (Central and Eastern) to 96% (Eastern). In addition, the statewide median mobile response time this month was 29 minutes, with all six service areas demonstrating a median mobile response time of 38 minutes or less. These data strongly suggest that EMPS service providers are offering timely responses to crises in the community.

Length of Stay: Statewide, among **discharged episodes**, 10% (current month) and 8.0% (cumulative) of **Phone Only** episodes exceeded one day, 37% (current month) and 29% (cumulative) of **Face-to-face** episodes exceeded five days, and 8% (current month) and 13% (cumulative) of **Plus Stabilization Follow-up** episodes exceeded 45 days.

Statewide, the median LOS for **open episodes** of care with a Crisis Response of **Phone Only** was 27.0 days (n=34) and ranged from 6 days (Hartford) to 291.0 days (Western). The Eastern service area had no open "Phone Only" episodes of care. Statewide, the median LOS for a Crisis Response of **Face-to-face** was 28.0 days (n=140) and ranged from 5.5 days (Eastern) to 59.5 days (Central). For the **Plus Stabilization Follow-up** Crisis Response, the statewide median LOS was 24.0 days (n=237) with a range from 15.5 days (Eastern) to 32.0 days (New Haven). This tells us that families remain open for services well beyond the benchmarks for each crisis response category, but particularly among cases initially coded as phone only. Cases that remain open for services for long periods of time can impact responsiveness as call volume continues to increase, as well as the ability to maintain accurate and timely data entry.

Data Quality Monitoring: The Worker version of the Ohio Scales was completed more consistently than the Parent version. This month statewide completion rates for **intake** Ohio Scales were: Worker Problem Scale (91%), Parent Problem Scale (72%), Worker Functioning Scale (91%), and Parent Functioning Scale (71%). The statewide completion rate for **discharge** Ohio Scales this month were: Worker Problem Scale (88%), Parent Problem Scale (47%), Worker Functioning Scale (89%), and Parent Functioning Scale (47%). All intake Ohio Scales completion percentages were lower this month than last, as were the Parent versions at discharge.

Community Outreach: Formal provider outreach to the community varied this month with a range of 0 (Bridges) to 8 (Wellpath-Waterbury) total outreaches.

Section I: Primary EMPS Performance Indicators

Figure 1. Total Call Volume by Call Type

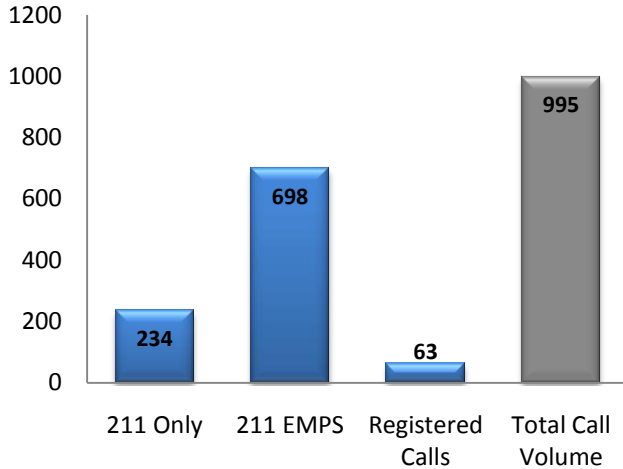


Figure 2. EMPS Episodes by Service Area
(Total Episodes=761)

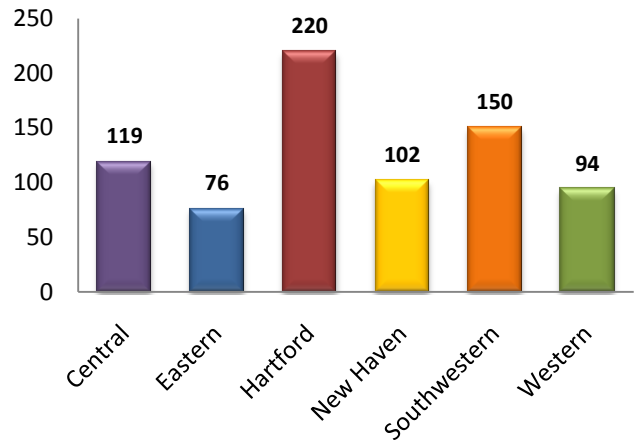


Figure 3. Number Served Per 1,000 Children

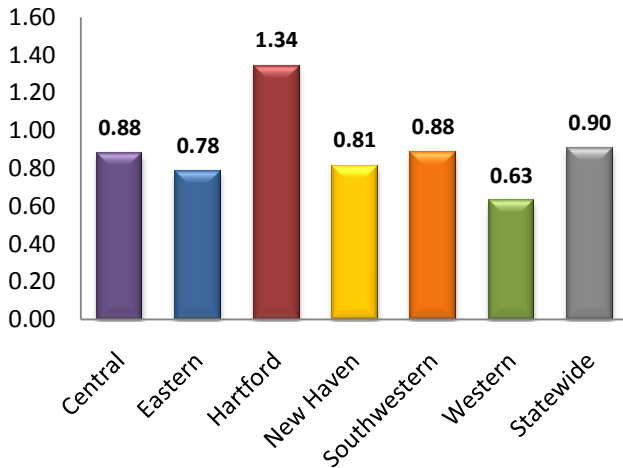


Figure 4. Number Served Per 1,000 Children in Poverty

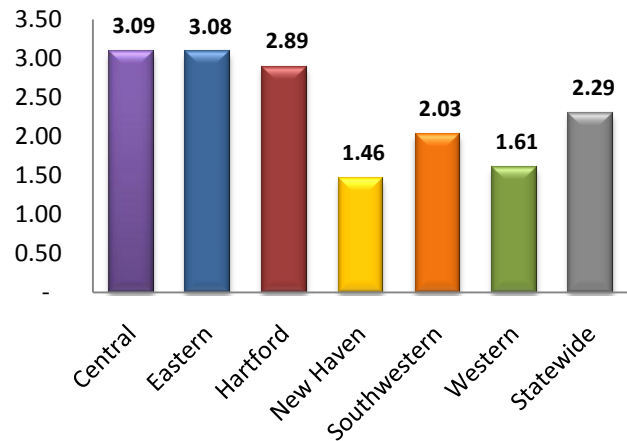


Figure 5. Percent Mobile Response
(Mobile & Deferred Mobile) **Goal=90%**

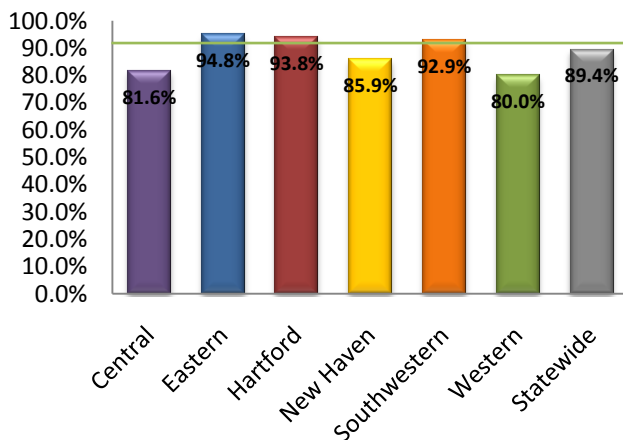
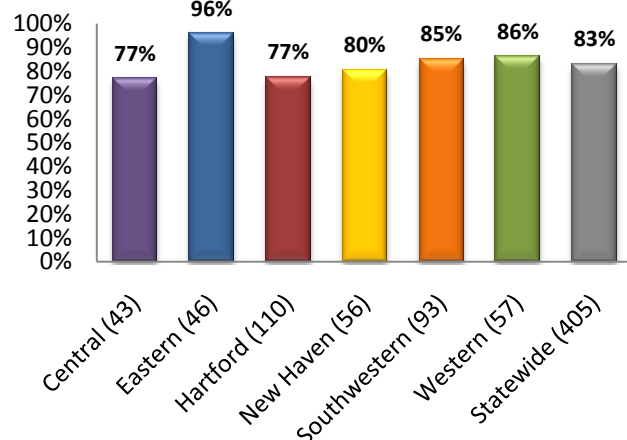


Figure 6. Percent Total Mobile Episodes with a
Response Time Under 45 Minutes



Section II: Episode Volume

Figure 7. Total Call Volume by Call Type

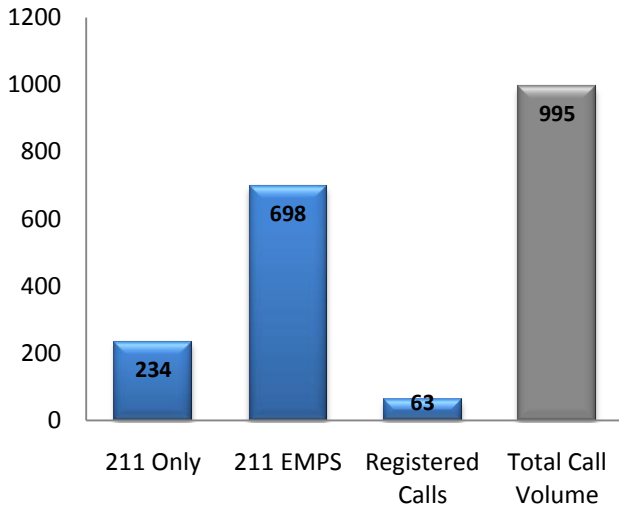
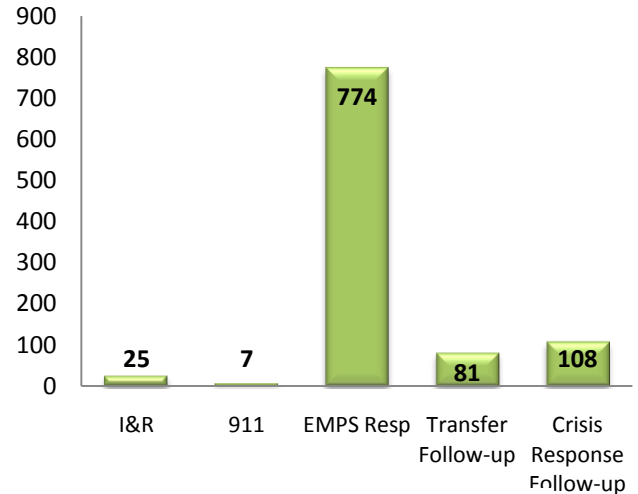


Figure 8. Statewide 211 Disposition Frequency



Note: EMPS Resp includes 13 with no designated provider

Figure 9. EMPS Response Episodes by Provider (Total Episodes=761)

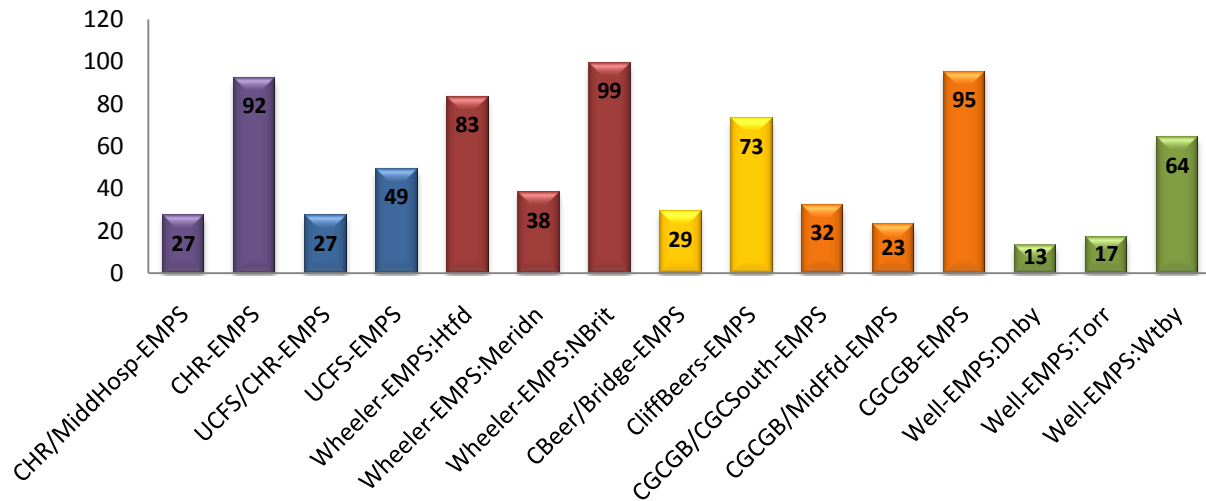


Figure 10. Number Served Per 1,000 Children by Provider

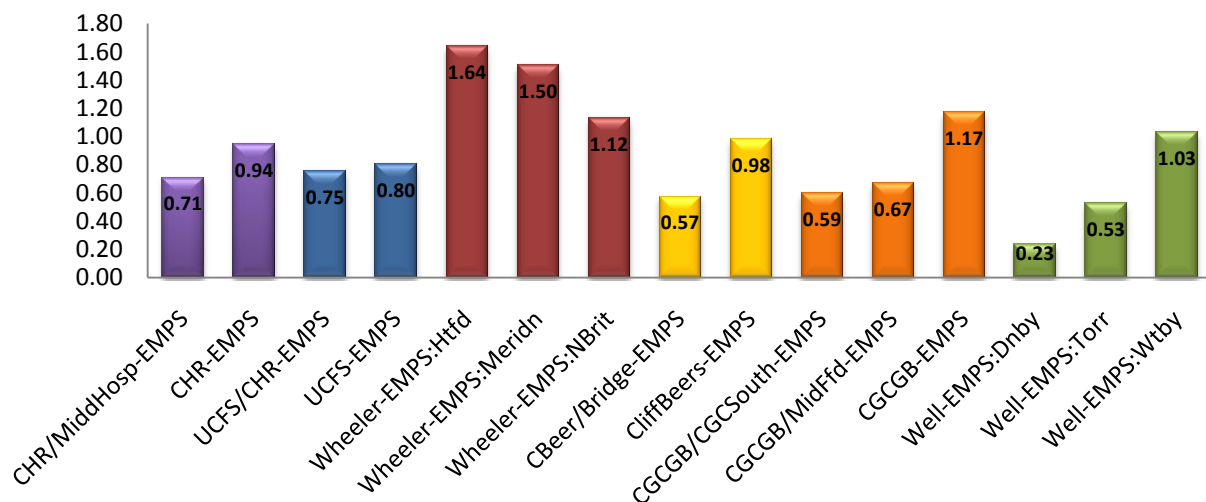


Figure 11. Episode Intervention Types by Service Area

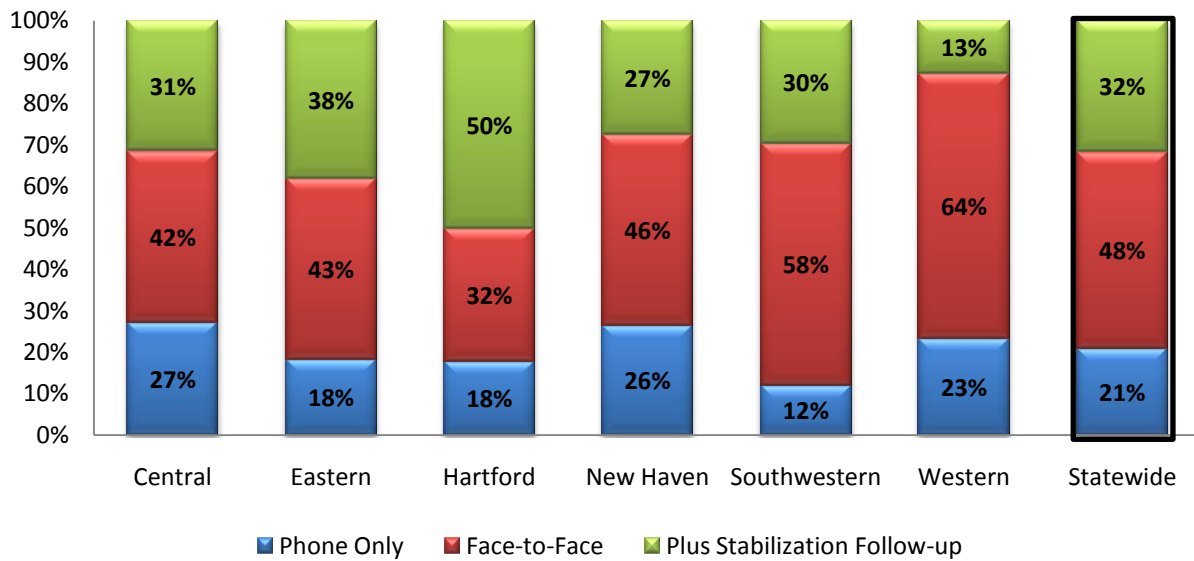
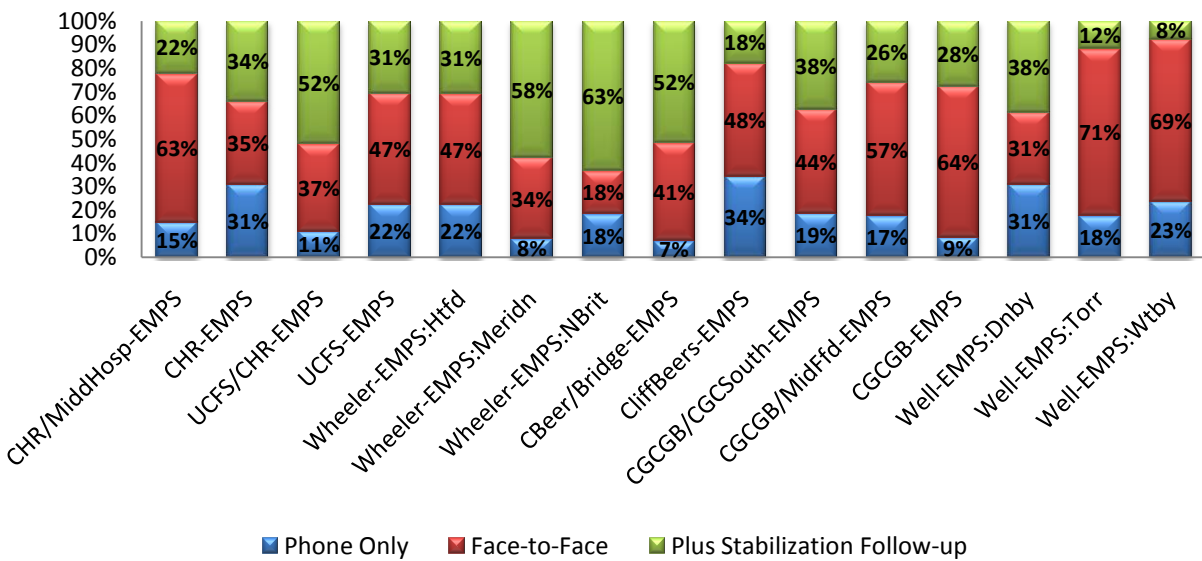
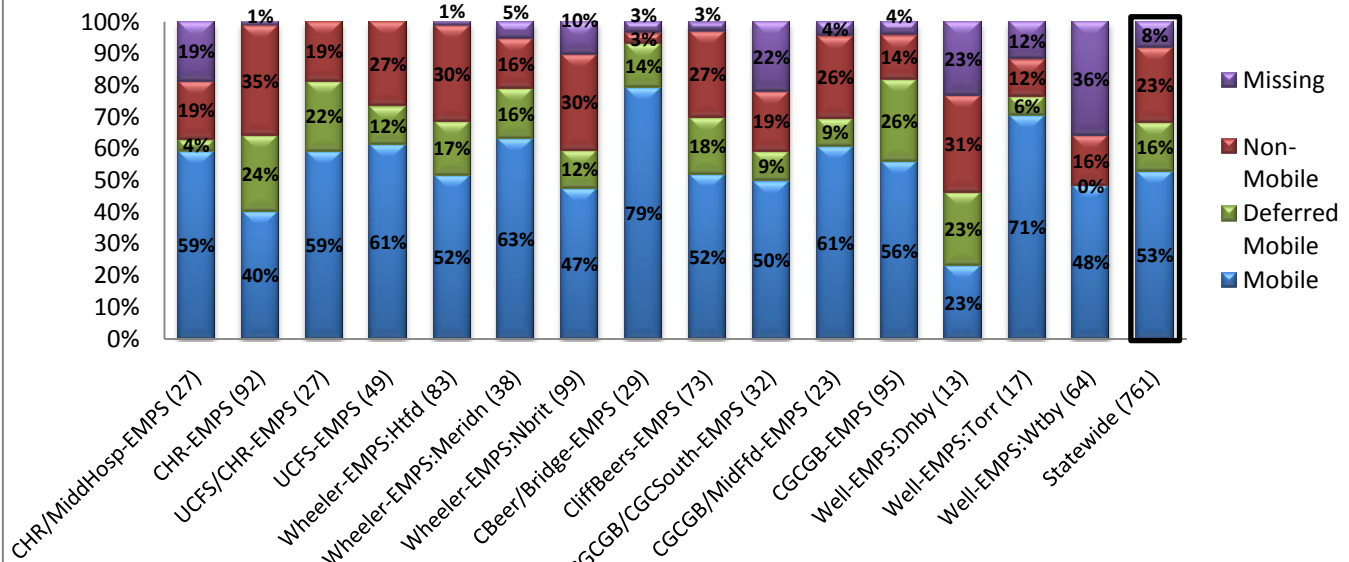


Figure 12. Episode Intervention Types by Provider



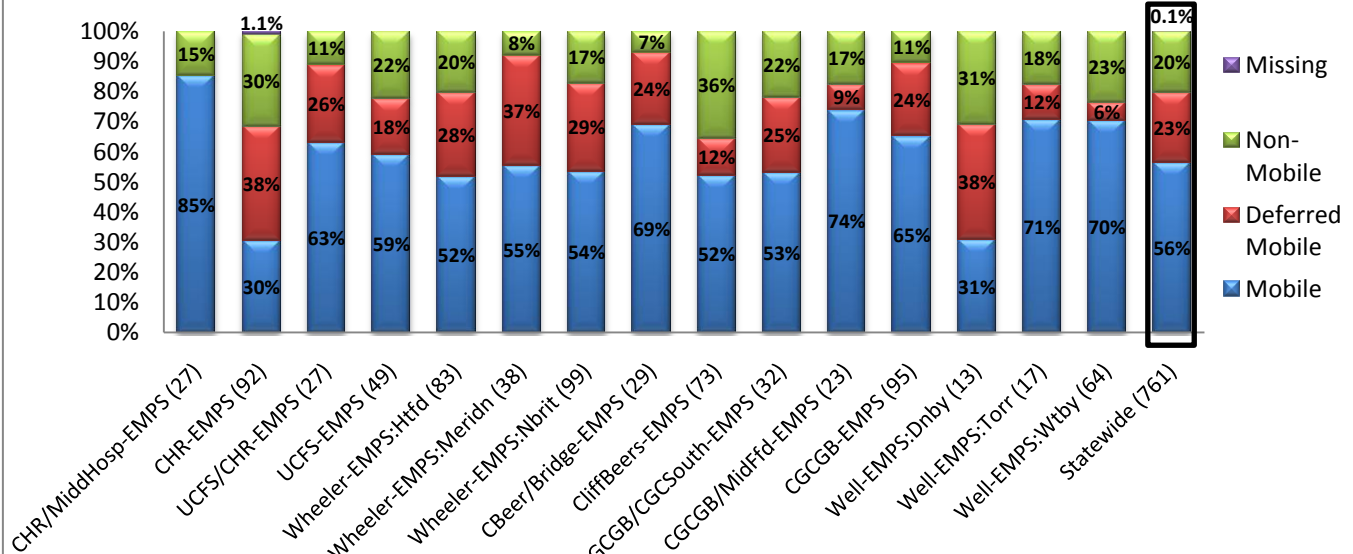
Section III: 211 Recommendations and EMPS Response

Figure 13. Percent 211 Recommended Response by Provider



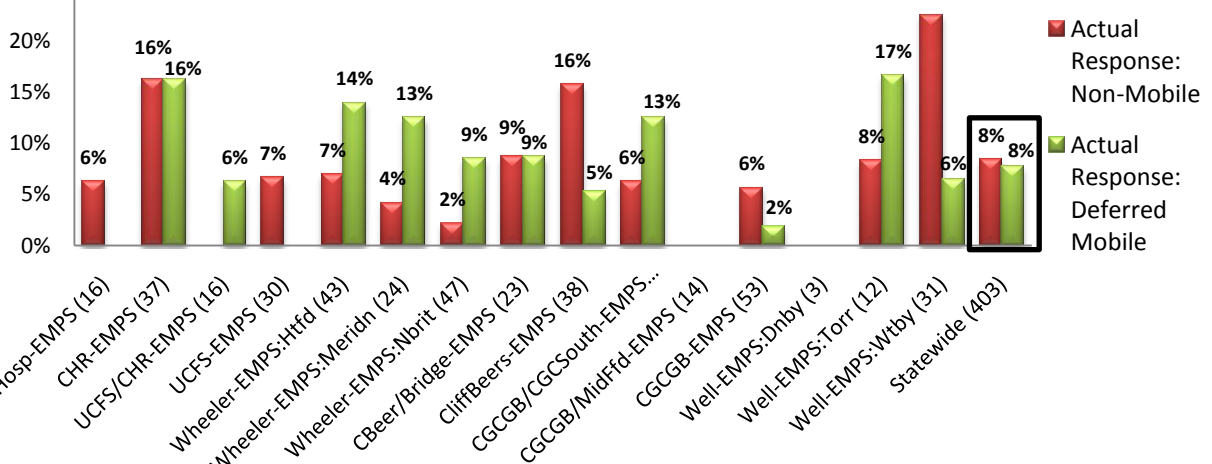
Note: Total count of EMPS response episodes are in parenthesis

Figure 14. Percent Actual EMPS Response by Provider



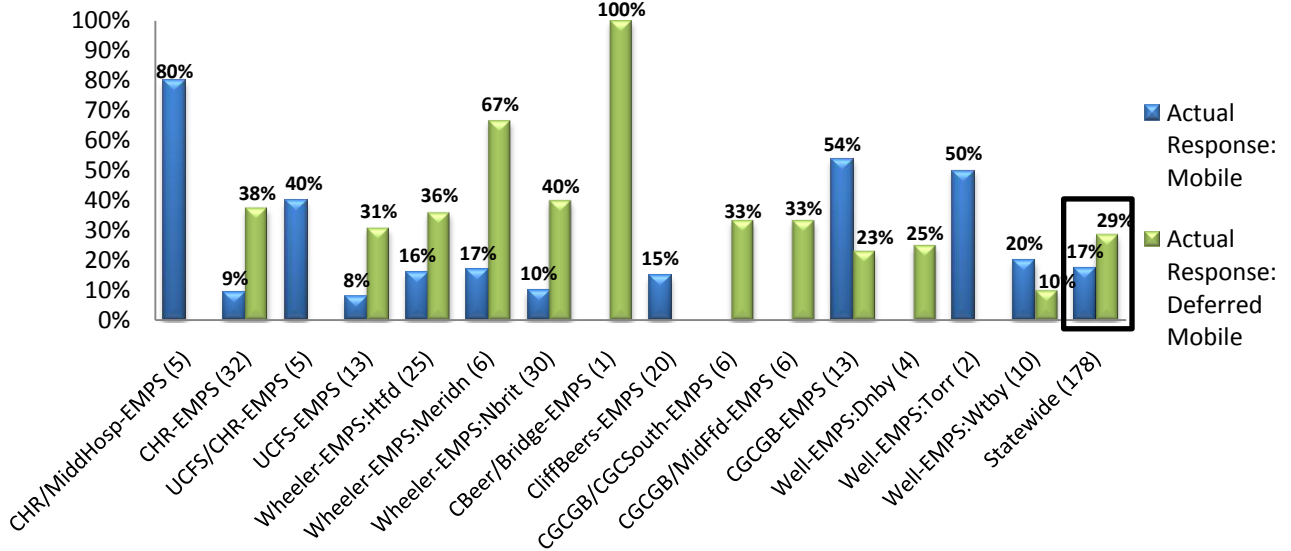
Note: Total count of EMPS response episodes are in parenthesis

Figure 15. Percent of 211 Recommended Mobile Episodes Where Actual EMPS Response was Non-Mobile or Deferred Mobile



Note: Total count 211 Rec of Mobile are in parenthesis

Figure 16. Percent of 211 Recommended Non-Mobile Episodes Where Actual EMPS Response was Mobile or Deferred Mobile



Note: Total count 211 Rec of Non-Mobile are in parenthesis

Figure 17. Percent Mobile Response (Mobile & Deferred Mobile)

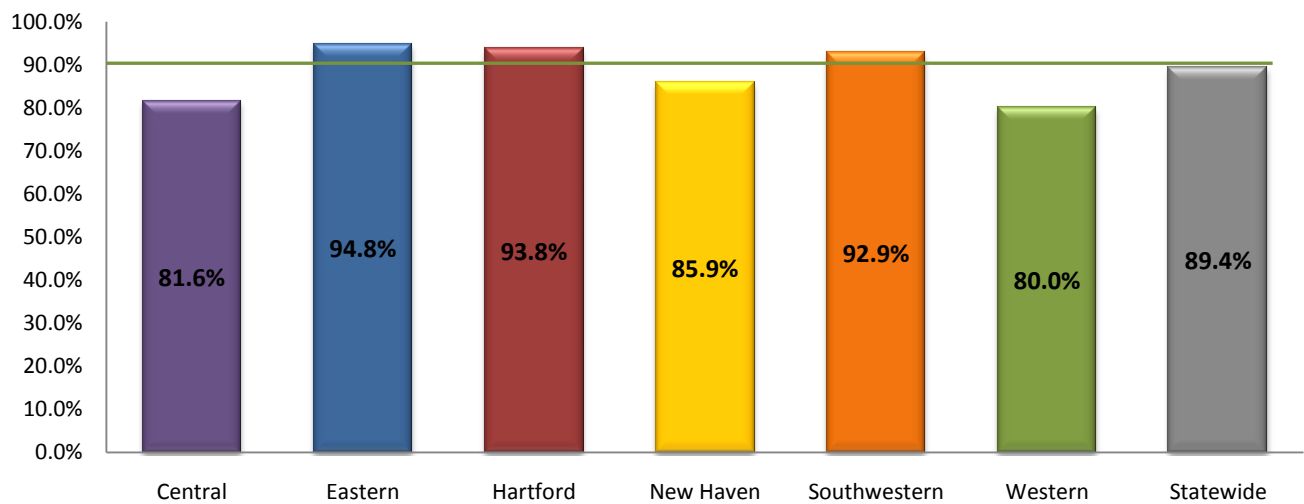
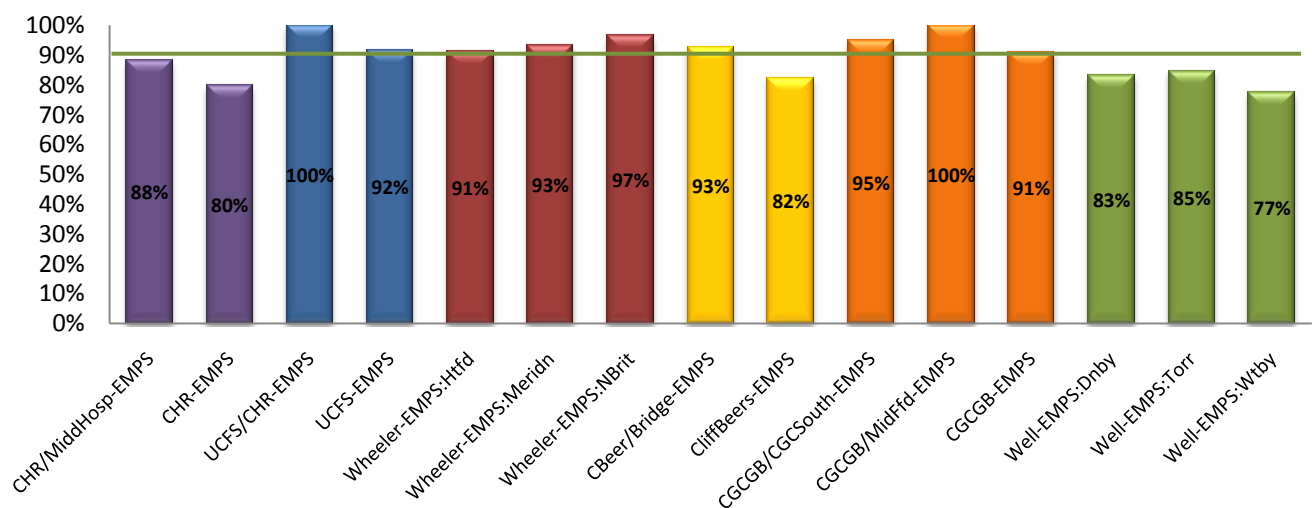
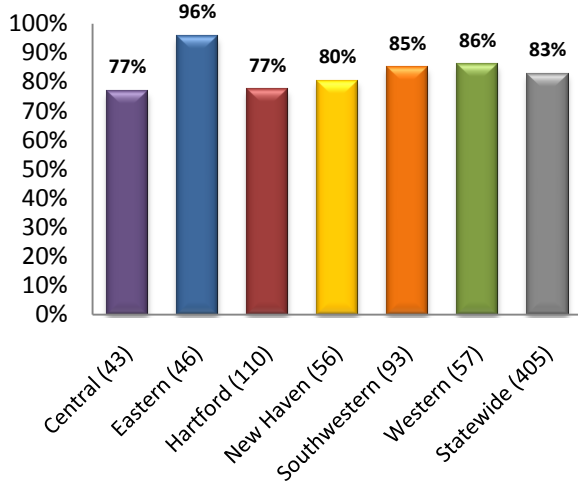


Figure 18. Percent Mobile Response (Mobile and Deferred Mobile) by Provider



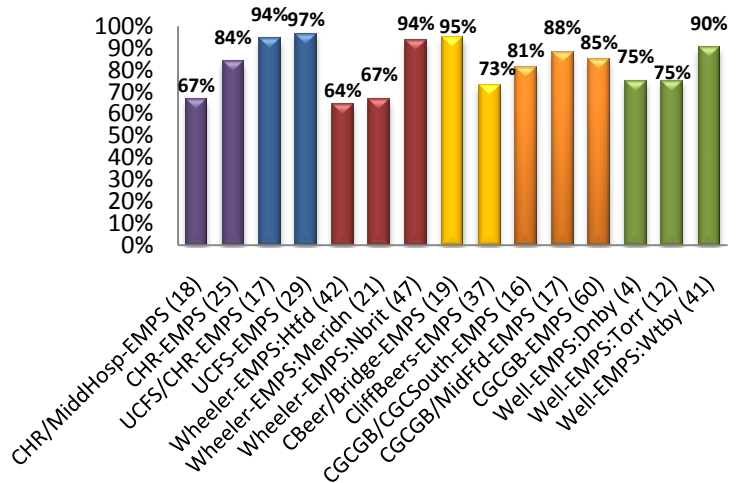
Section IV: Response Time

Figure 19. Percent Total Mobile Episodes with Response Time Under 45 Minutes



Note: Count of mobile episodes under 45 mins. are in parenthesis

Figure 20. Percent Total Mobile Episodes with Response Time Under 45 Minutes by Provider



Note: Count of mobile episodes under 45 mins. are in parenthesis

Figure 21. Median Mobile Response Time in Minutes

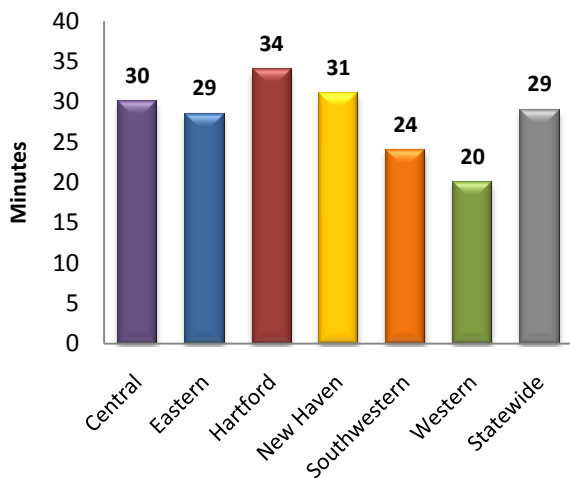


Figure 22. Median Mobile Response Time by Provider in Minutes

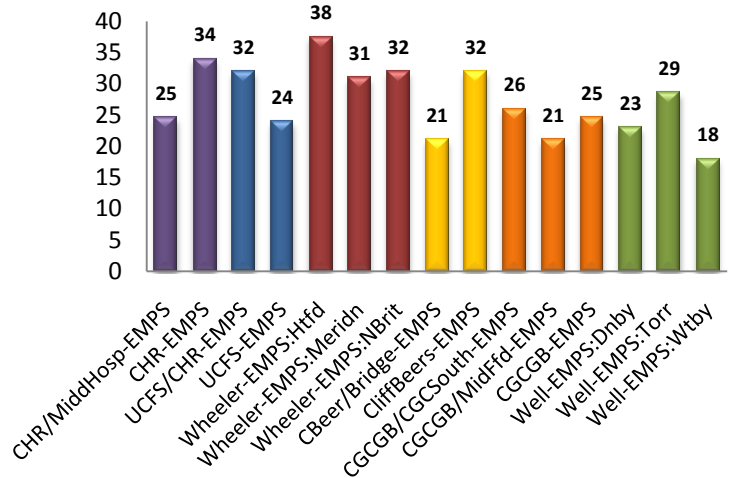


Figure 23. Median Deferred Mobile Response Time in Hours

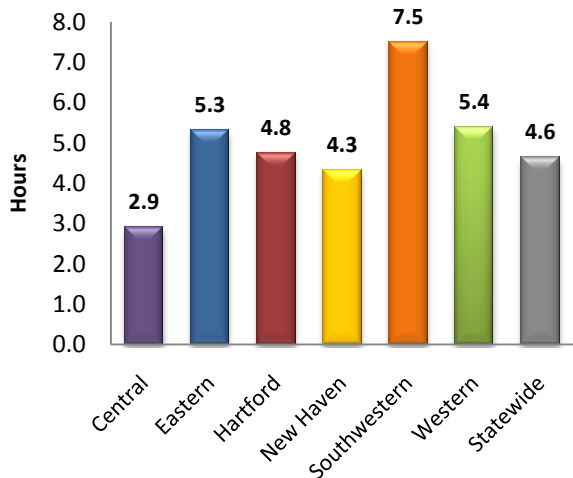
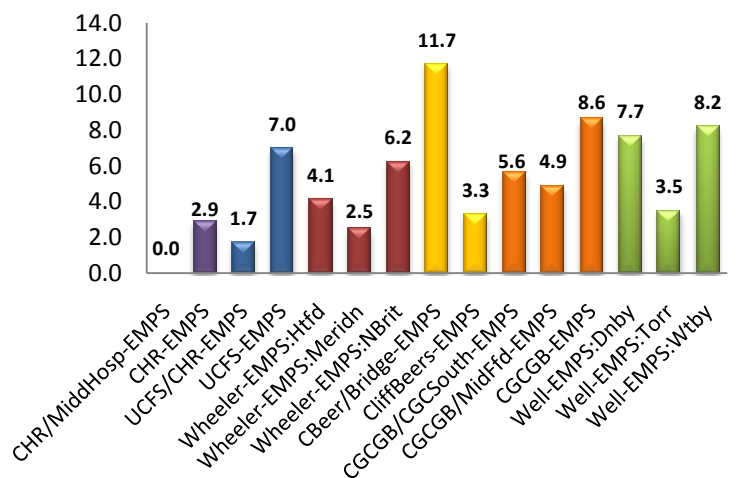
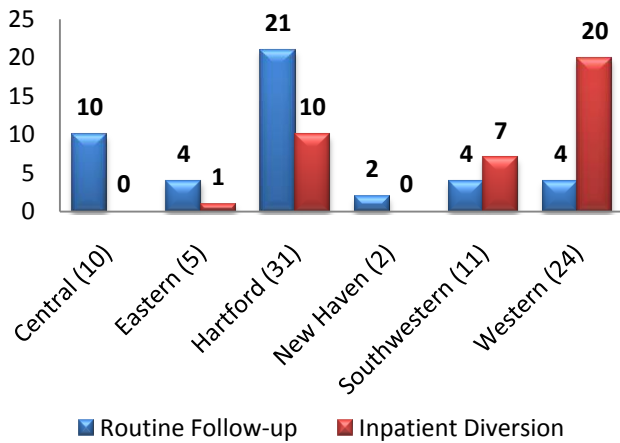


Figure 24. Median Deferred Mobile Response Time by Provider in Hours



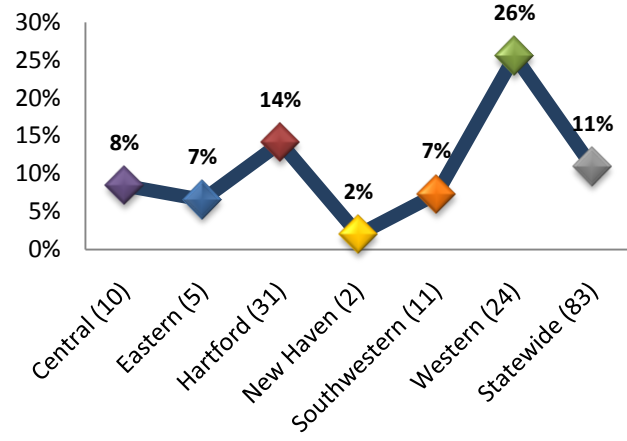
Section V: Emergency Department Referral Type

Figure 25. Count Type of ED Referral (n=83)



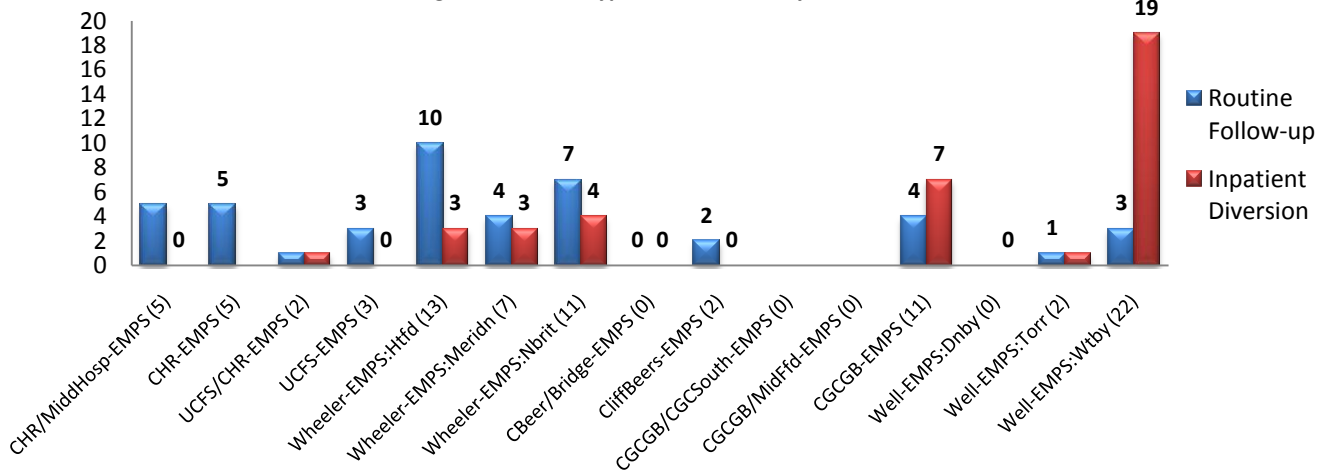
Note: Count total ED referrals are in parenthesis

Figure 26. Percent ED Referral (% Total EMPS Episodes)



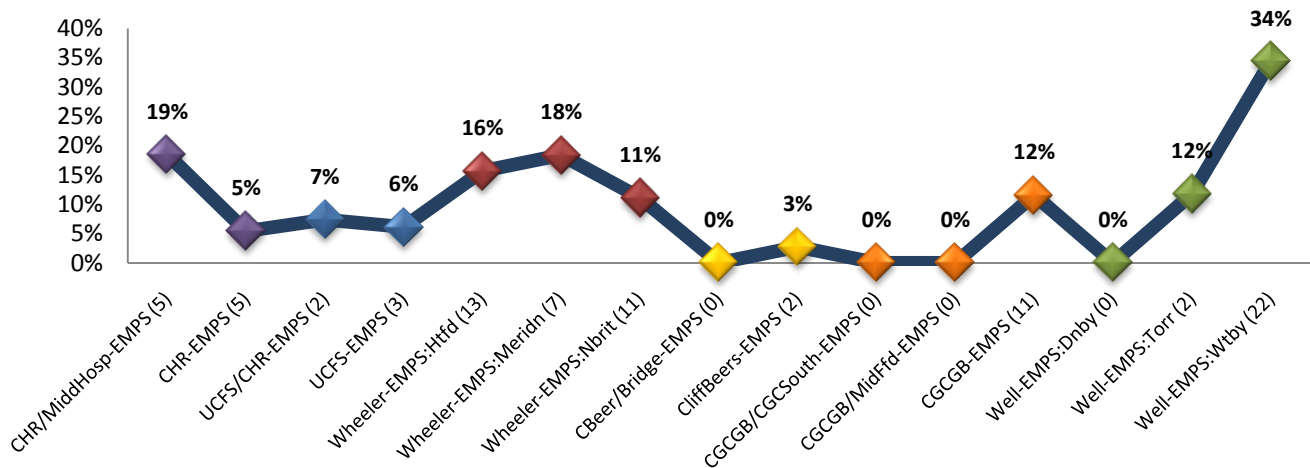
Note: Count total ED referrals are in parenthesis

Figure 27. Count Type of ED Referral by Provider



Note: Count total ED referrals are in parenthesis

Figure 28. Percent ED Referral (% Total EMPS Episodes) by Provider



Note: Count total ED referrals are in parenthesis

Section VI: Length of Stay

Table 1. Length of Stay for Discharged Episodes of Care in Days

		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
		<i>Discharged Episodes for Current Reporting Period</i>									<i>Cumulative Discharged Episodes*</i>								
		Mean			Median			Percent			Mean			Median			Percent		
		LOS: Phone	LOS: FTF	LOS: Stab.	LOS: Phone	LOS: FTF	LOS: Stab.	Phone > 1	FTF > 5	Stab. > 45	LOS: Phone	LOS: FTF	LOS: Stab.	LOS: Phone	LOS: FTF	LOS: Stab.	Phone > 1	FTF > 5	Stab. > 45
1	STATEWIDE	1.1	9.5	24.7	0	2.0	16.0	10%	37%	8%	0.9	6.8	28.2	0	2.0	24.0	8%	29%	13%
2	Central	0.4	14.6	34.4	0	3.0	37.0	9%	46%	21%	1.1	10.9	36.8	0	3.0	27.0	9%	38%	25%
3	CHR/MiddHosp-EMPS	0.0	0.0	17.2	0	1.0	15.0	0%	33%	0%	1.5	2.0	6.0	0	1.0	4.0	14%	12%	2%
4	CHR-EMPS	0.5	17.3	36.0	0	6.0	38.0	13%	50%	23%	0.9	20.5	40.6	0	11.5	30.0	6%	67%	28%
5	Eastern	0.0	6.0	16.2	0	2.0	17.0	0%	22%	0%	0.2	2.7	22.5	0	2.0	21.0	3%	5%	2%
6	UCFS/CHR-EMPS	0.0	7.7	18.4	0	4.0	21.0	0%	43%	0%	0.0	2.7	22.9	0	0.0	21.0	0%	9%	3%
7	UCFS-EMPS	0.0	5.4	11.4	0	1.5	10.0	0%	15%	0%	0.3	2.6	21.8	0	2.0	20.0	5%	3%	0%
8	Hartford	1.1	9.7	24.2	0	2.0	25.0	14%	38%	6%	0.9	6.2	27.9	0	3.0	23.0	13%	31%	15%
9	Wheeler-EMPS:Htfd	0.2	8.9	23.5	0	2.5	22.0	7%	39%	10%	1.6	5.7	24.6	0	4.0	21.5	20%	31%	7%
10	Wheeler-EMPS:Meridn	6.3	19.3	24.6	0	13.5	22.0	25%	63%	0%	0.7	4.3	25.0	0	3.0	21.0	12%	26%	10%
11	Wheeler-EMPS:NBrit	0.7	7.2	24.4	0	2.0	26.0	17%	30%	5%	0.3	7.3	30.7	0	3.0	27.0	6%	32%	20%
12	New Haven	0.4	8.3	25.5	0	2.0	23.0	5%	35%	4%	1.0	7.3	24.9	0	4.0	23.0	7%	41%	5%
13	CBeer/Bridge-EMPS	0.0	4.8	27.3	0	2.0	28.0	0%	25%	0%	5.0	4.3	25.0	0	0.0	26.5	22%	17%	1%
14	CliffBeers-EMPS	0.7	9.5	24.5	0	2.0	21.0	9%	39%	7%	0.6	8.5	24.8	0	6.0	20.0	5%	51%	9%
15	Southwestern	0.7	10.3	21.2	0	3.0	20.5	11%	40%	8%	1.1	8.3	29.3	0	1.0	29.0	12%	31%	13%
16	CGCGB/CGCSouth-EMPS	1.3	12.4	22.4	0	2.5	25.0	17%	31%	0%	0.5	7.6	39.8	0	0.0	40.0	4%	16%	35%
17	CGCGB/MidFfd-EMPS	0.0	6.1	11.2	0	7.0	7.0	0%	56%	0%	0.7	2.2	21.4	0	1.0	17.0	17%	11%	13%
18	CGCGB-EMPS	0.6	10.4	23.5	0	3.0	22.0	13%	39%	14%	2.0	9.5	27.6	0	3.0	29.0	18%	40%	3%
19	Western	3.0	5.9	17.6	0	2.0	14.0	13%	28%	0%	0.6	5.9	23.2	0	1.0	22.0	4%	27%	7%
20	Well-EMPS:Dnby	1.0	0.8	12.0	1	1.0	9.5	0%	0%	0%	0.5	5.9	14.4	0	0.0	10.0	3%	26%	0%
21	Well-EMPS:Torr	0.0	1.9	15.6	0	1.0	10.0	0%	13%	0%	0.2	8.5	19.9	0	6.0	20.0	5%	53%	2%
22	Well-EMPS:Wtby	3.3	7.2	19.5	0	2.0	17.0	14%	34%	0%	0.8	5.6	26.6	0	1.0	27.0	4%	24%	10%

* Includes discharged episodes from January 1, 2010 to the end of the current reporting period.

Note: Blank cells indicate no data was available for that particular inclusion criteria

Definitions:

LOS: Phone

Length of Stay in Days for Phone Only

LOS: FTF

Length of Stay in Days for Face To Face Only

LOS: Stab.

Length of Stay in Days for Stabilization Plus Follow-up Only

Phone > 1

Percent of episodes that are phone only that are greater than 1 day

FTF > 5

Percent of episodes that are face to face that are greater than 5 days

Stab. > 45

Percent of episodes that are stabilization plus follow-up that are greater than 45 days

Table 2. Number of Episodes for Discharged Episodes of Care

		A	B	C	D	E	F	G	H	I	J	K	L
		<i>Discharged Episodes for Current Reporting Period</i>						<i>Cumulative Discharged Episodes*</i>					
		N used Mean/Median			N used for Percent			N used Mean/Median			N used for Percent		
		LOS: Phone	LOS: FTF	LOS: Stab.	Phone > 1	FTF > 5	Stab. > 45	LOS: Phone	LOS: FTF	LOS: Stab.	Phone > 1	FTF > 5	Stab. > 45
1	STATEWIDE	138	334	269	14	122	22	1676	3629	3073	140	1069	399
2	Central	22	54	58	2	25	12	274	423	493	25	161	124
3	CHR/MiddHosp-EMPS	6	12	5	0	4	0	102	221	54	14	26	1
4	CHR-EMPS	16	42	53	2	21	12	172	202	439	11	135	123
5	Eastern	7	27	16	0	6	0	174	387	341	6	18	6
6	UCFS/CHR-EMPS	1	7	11	0	3	0	47	128	206	0	11	6
7	UCFS-EMPS	6	20	5	0	3	0	127	259	135	6	7	0
8	Hartford	37	107	99	5	41	6	398	840	1234	52	261	180
9	Wheeler-EMPS:Htfd	15	44	31	1	17	3	182	416	364	36	130	27
10	Wheeler-EMPS:Meridn	4	16	10	1	10	0	58	88	218	7	23	22
11	Wheeler-EMPS:NBrit	18	47	58	3	14	3	158	336	652	9	108	131
12	New Haven	22	31	23	1	11	1	275	442	334	18	180	16
13	CBeer/Bridge-EMPS	11	8	8	0	2	0	27	130	178	6	22	2
14	CliffBeers-EMPS	11	23	15	1	9	1	248	312	156	12	158	14
15	Southwestern	27	58	38	3	23	3	203	730	443	25	229	58
16	CGCGB/CGCSouth-EMPS	6	16	11	1	5	0	79	142	108	3	23	38
17	CGCGB/MidFfd-EMPS	5	9	6	0	5	0	53	92	93	9	10	12
18	CGCGB-EMPS	16	33	21	2	13	3	71	496	242	13	196	8
19	Western	23	57	35	3	16	0	352	807	228	14	220	15
20	Well-EMPS:Dnby	1	5	4	0	0	0	80	105	29	2	27	0
21	Well-EMPS:Torr	1	8	9	0	1	0	73	77	62	4	41	1
22	Well-EMPS:Wtby	21	44	22	3	15	0	199	625	137	8	152	14

* Includes discharged episodes from January 1, 2010 to the end of the current reporting period.

Note: Blank cells indicate no data was available for that particular inclusion criteria

Definitions:

LOS: Phone

Length of Stay in Days for Phone Only

LOS: FTF

Length of Stay in Days for Face To Face Only

LOS: Stab.

Length of Stay in Days for Stabilization Plus Follow-up Only

Phone > 1

Percent of episodes that are phone only that are greater than 1 day

FTF > 5

Percent of episodes that are face to face that are greater than 5 days

Stab. > 45

Percent of episodes that are stabilization plus follow-up that are greater than 45 days

Table 3. Length of Stay for Open Episodes of Care in Days

		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
		<i>Episodes Still in Care</i>									<i>N of Episodes Still in Care</i>					
		Mean			Median			Percent			N used Mean/Median			N used for Percent		
		LOS: Phone	LOS: FTF	LOS: Stab.	LOS: Phone	LOS: FTF	LOS: Stab.	Phone > 1	FTF > 5	Stab. > 45	LOS: Phone	LOS: FTF	LOS: Stab.	Phone > 1	FTF > 5	Stab. > 45
1	STATEWIDE	87.3	48.4	34.7	27.0	28.0	24.0	100%	96%	22%	34	140	237	34	135	52
2	Central	24.6	54.8	27.0	21.5	59.5	24.0	100%	97%	14%	10	38	37	10	37	5
3	CHR/MiddHosp-EMPS	69.0	264.0	3.0	69.0	264.0	3.0	100%	100%	0%	1	1	2	1	1	0
4	CHR-EMPS	19.7	49.2	28.4	19.0	57.0	26.0	100%	97%	14%	9	37	35	9	36	5
5	Eastern		5.5	23.6		5.5	15.5		50%	5%	0	2	22	0	1	1
6	UCFS/CHR-EMPS			31.9			31.0			9%	0	0	11	0	0	1
7	UCFS-EMPS		5.5	15.4		5.5	15.0		50%	0%	0	2	11	0	1	0
8	Hartford	7.0	17.8	25.5	6.0	10.0	21.0	100%	77%	21%	3	13	63	3	10	13
9	Wheeler-EMPS:Htfd	10.0	11.8	33.9	10.0	7.5	27.0	100%	70%	33%	1	10	21	1	7	7
10	Wheeler-EMPS:Meridn	5.0	51.5	15.3	5.0	51.5	14.0	100%	100%	0%	1	2	7	1	2	0
11	Wheeler-EMPS:NBrit	6.0	10.0	22.6	6.0	10.0	21.0	100%	100%	17%	1	1	35	1	1	6
12	New Haven	125.3	48.7	38.8	65.0	22.0	32.0	100%	100%	32%	16	40	57	16	40	18
13	CBeer/Bridge-EMPS	174.5	71.5	41.1	212.0	28.0	35.0	100%	100%	36%	10	17	36	10	17	13
14	CliffBeers-EMPS	43.3	31.8	35.0	42.0	18.0	29.0	100%	100%	24%	6	23	21	6	23	5
15	Southwestern	101.0	49.6	52.7	40.0	38.5	28.5	100%	100%	29%	4	34	52	4	34	15
16	CGCGB/CGCSouth-EMPS	166.5	82.9	74.2	166.5	70.5	43.0	100%	100%	48%	2	14	31	2	14	15
17	CGCGB/MidFfd-EMPS		39.0	30.0		39.0	29.0		100%	0%	0	1	5	0	1	0
18	CGCGB-EMPS	35.5	25.5	18.3	35.5	25.0	17.0	100%	100%	0%	2	19	16	2	19	0
19	Western	291.0	63.1	24.0	291.0	23.0	19.0	100%	100%	0%	1	13	6	1	13	0
20	Well-EMPS:Dnby		91.0	15.5		91.0	15.5		100%	0%	0	1	2	0	1	0
21	Well-EMPS:Torr		18.5			18.5			100%		0	2	0	0	2	0
22	Well-EMPS:Wtby	291.0	69.2	28.3	291.0	22.0	30.5	100%	100%	0%	1	10	4	1	10	0

NOTE: Data includes episodes still in care from January 1, 2010 to end of current reporting period.

Note: Blank cells indicate no data was available for that particular inclusion criteria

Definitions:

LOS: Phone

Length of Stay in Days for Phone Only

LOS: FTF

Length of Stay in Days for Face To Face Only

LOS: Stab.

Length of Stay in Days for Stabilization Plus Follow-up Only

Phone > 1

Percent of episodes that are phone only that are greater than 1 day

FTF > 5

Percent of episodes that are face to face that are greater than 5 days

Stab. > 45

Percent of episodes that are stabilization plus follow-up that are greater than 45 days

Section VII: Data Quality Monitoring

Figure 29. Percent Collected Ohio Scales at Intake by Provider

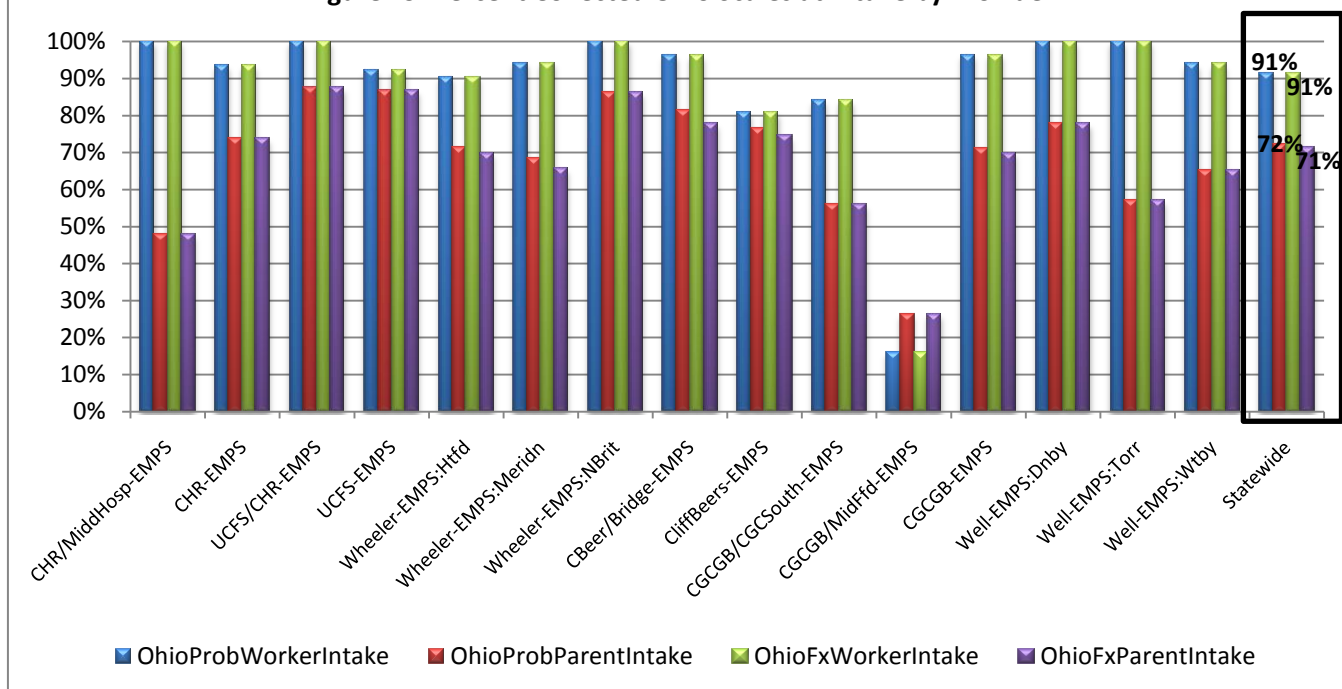
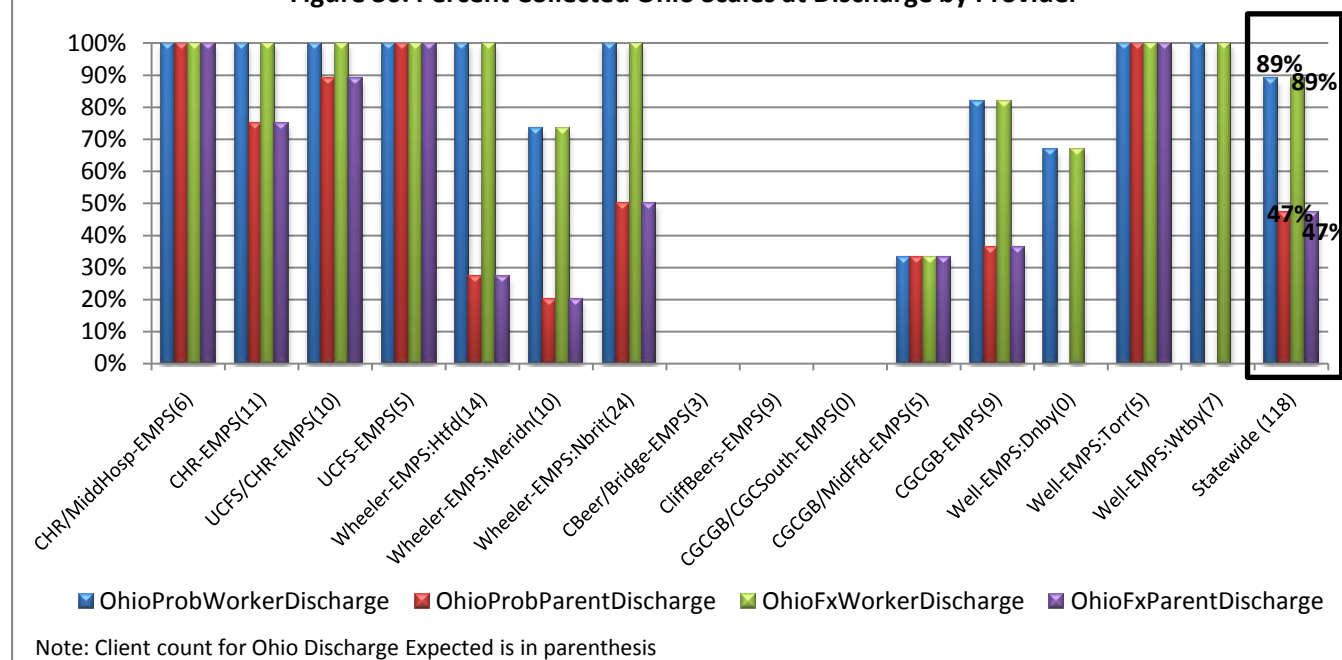
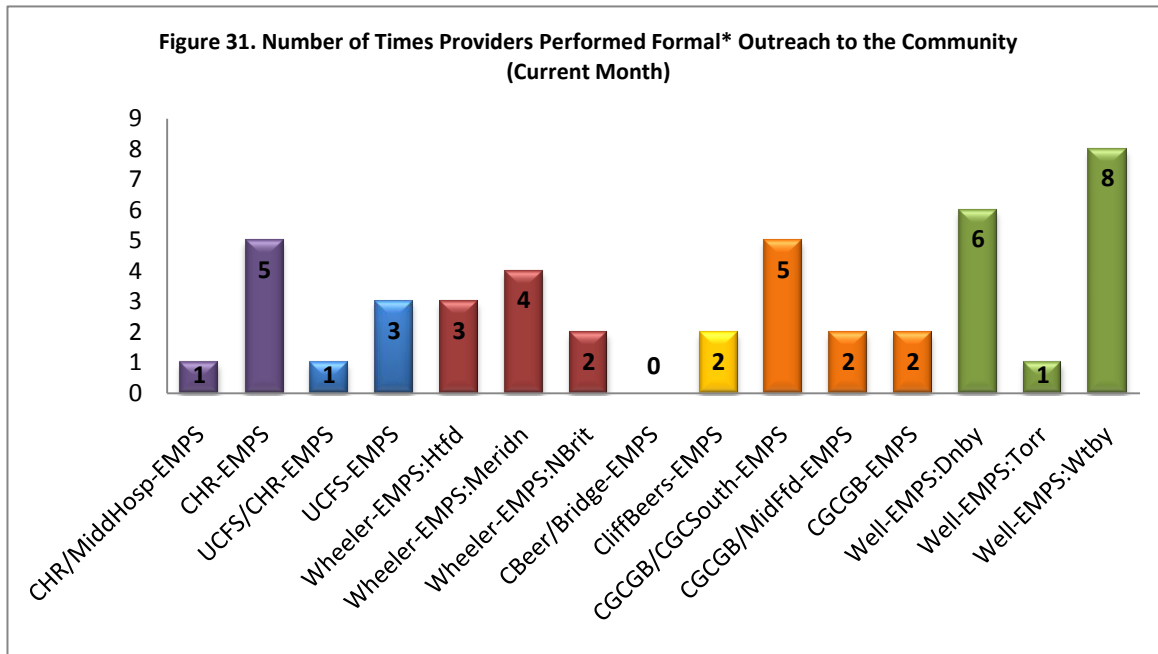


Figure 30. Percent Collected Ohio Scales at Discharge by Provider



Section VIII: Community Outreach Efforts



* Formal outreach refers to: 1) In person presentations lasting 30 minutes, preferably more, using the EMPS PowerPoint slides and including distribution to attendees of marketing materials and other EMPS resources; 2) Outreach presentations that are in person that include workshops, conferences, or similar gatherings in which EMPS is discussed for at least an hour or more; 3) Outreach presentations that are not in person which may include workshops, conferences, or similar gatherings in which the EMPS marketing video, banner, and table skirt are set up for at least 2 hours with marketing materials made available to those who would like them; 4) The EMPS PIC considers other outreaches for inclusion on a case-by-case basis, as requested by EMPS providers.

Appendix A: Description of Calculations

Section I: Primary EMPS Performance Indicators

- Figure 1 tabulates the total number of calls by service area by 211-only, 211-EMPS, or registered calls.
- Figure 2 calculates the total number of EMPS episodes for the specified time frame for the designated service area.
- Figure 3 shows the number of children served by EMPS per 1,000 children. This is calculated by summing the total number of episodes for the specified service area multiplied by 1,000; this result is then divided by the total number of youth in that particular service area as reported by U.S. Census data.
- Figure 4 determines the number of children served by EMPS that are TANF eligible out of the total number of children in that service area that are eligible for free or reduced lunch¹. This is calculated by selecting only those episodes that are coded as face-to-face or crisis response stabilization plus follow-up divided by the total number of youth receiving free or reduced lunch¹ in that service area.
- Figure 5 isolates the total number of episodes that 211 recommended as mobile or deferred mobile. This number of episodes is then divided by the total number of episodes where the actual EMPS response was either mobile or deferred mobile. Multiply that result by 100 to get the percentage.
- Figure 6 isolates the total number of episodes with an actual EMPS response of mobile and a response time less than 45 minutes divided by the total number of episodes with an actual EMPS response of mobile (response time is calculated by subtracting the First Contact Date Time from the Call Date Time. In this calculation, 10 minutes is subtracted from the original response time to account for the average 211 call).

Section II: Episode Volume

- Figure 7 tabulates the total number of calls by service area by 211-Only, 211-EMPS or Registered Calls.
- Figure 8 shows the 211 disposition of all calls received.
- Figure 9 shows the 211 disposition of EMPS response categorized by provider.
- Figure 10 shows the number served per 1,000 children by provider, calculated the same as Figure 3.
- Figure 11 is a stacked bar chart that represents the percent of episodes that are coded as either a phone only, face-to-face, or plus stabilization follow-up crisis response. Each percentage is calculated by counting the number of episodes in the respective category (i.e., phone only) divided by the total number of episodes coded as crisis response for that specified service area.

Section III: 211 Recommendations and EMPS Response

- Figure 13 shows the percentage of the 211 recommended responses (i.e. mobile, deferred mobile, non-mobile) for all EMPS Responses by provider. Calculated by taking the count of the 211 Recommended Response Mode (i.e. mobile, deferred mobile, non-mobile) divided by the total count of episodes with a 211 disposition of EMPS Response then multiply that by 100 to get the percentage.
- Figure 14 shows a percentage of the actual EMPS response mode (i.e., mobile, deferred mobile, non-mobile) for the total EMPS Response episodes by provider. Calculated by taking the count of the actual EMPS Response Mode (i.e. mobile, deferred mobile, non-mobile) divided by the total count of episodes with a 211 disposition of EMPS Response then multiply that by 100 to get the percentage.
- Calculation for Figure 15: Count 211 recommended mobile where actual response was non-mobile (separately for deferred mobile) divided by total count of 211 recommended mobile, multiply that number by 100 to get the percentage.
- Calculation for Figure 16: Count 211 recommended non-mobile where actual response was mobile (separately for deferred mobile) divided by total count of 211 recommended non-mobile, multiply that number by 100 to get the percentage.
- Figure 17 is the same graph as Figure 5.
- Figure 18 uses the same calculation as Figure 5.

¹ United States Department of Agriculture, Food and Nutrition Service, "Eligibility Manual for School Meals, January 2008", <http://www.fns.usda.gov/cnd/Lunch/>.

Section IV: Response Time

- Figure 19 is the same graph as shown in Figure 6.
- Figure 20 uses the same calculation as Figures 6 & 19 and is shown by provider.
- Figure 21 arranges response times for episodes coded as EMPS response mode-mobile in ascending order by service area and shows the response time in the middle.
- Figure 22 uses the same calculation as Figure 21 and is categorized by provider.
- Figure 23 arranges response times for episodes coded as EMPS response mode-deferred mobile in ascending order by service area and shows the response time in the middle.
- Figure 24 uses the same calculation as Figure 23 and is categorized by provider.

Section V: Emergency Department Referral Type

- Figure 25 shows the number of ED referrals (i.e. routine follow-up or in-patient diversion) by service area.
- Figure 26 is calculated by taking the count of ED referrals for the specified service area divided by total number of EMPS response episodes for that service area and multiplying that number by 100 to get the percentage.
- Figures 27 and 28 use the same calculations as Figures 25 and 26 respectively, and are shown by provider.

Section VI: Length of Stay

- Table 1 shows the mean, median, and percentage of episodes exceeding the LOS benchmarks, statewide, by service area, and by provider. Discharged episodes are broken into the various Crisis Response categories (Phone Only, Face-to-face and Plus Stabilization Follow-up) for two separate periods of time: 1) the current reporting period and 2) cumulatively since January 1, 2010.
- Table 2 shows the total number of episodes used to calculate the mean, median and percent in Table 1.
- Table 3 shows the same Crisis Response categories for episodes still in care as of January 1, 2010 to the end of current reporting period. To calculate length of stay data, an episode end date is needed. The episodes still in care do not have episode end dates at the time the data is download. Therefore, an episode end date equal to the last day of the current reporting period was used to calculate length of stay.

Section VII: Data Quality Monitoring

- Figure 29 calculates the percent of Ohio intake scales by dividing actual over expected. The numerator is calculated by counting the number of Ohio intake scales for those episodes coded as crisis response face-to-face OR plus stabilization follow-up AND an actual EMPS response of mobile OR deferred mobile. This is divided by the total number of expected Ohio intake scales which is calculated by counting the total number of episodes coded as crisis response face-to-face OR plus stabilization follow-up AND episodes coded with an actual EMPS response of mobile OR deferred mobile.
- Figure 30 calculates the percent of Ohio discharge scales by dividing actual over expected. The numerator is calculated by counting the number of Ohio discharge scales for those episodes coded as crisis response plus stabilization follow-up AND an actual EMPS response mode of mobile OR deferred mobile AND has an episode end date. This is divided by the total number of expected Ohio discharge scales which is calculated by counting the total number of episodes that are coded as crisis response plus stabilization follow-up AND

Section VIII: Provider Community Outreach

- Figure 31 shows a count of the number of times a provider performed formal community outreach during the current month.