



MOBILE CRISIS
INTERVENTION SERVICES

EMPS Mobile Crisis is a program funded by the State of Connecticut
in partnership with the United Way of Connecticut 2-1-1.



Mobile Crisis Intervention Services

Performance Improvement Center (PIC)

Monthly Report: October 2019

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The Mobile Crisis Intervention Services Performance Improvement Center is housed at the
Child Health and Development Institute of Connecticut, Inc.



Executive Summary

Additional data and appendices are available online <http://www.chdi.org/publications/> or contact Jeffrey Vanderploeg, PhD, jvanderploeg@uchc.edu for more information.

Call and Episode Volume: In October 2019, 2-1-1 and Mobile Crisis received 2,259 calls including 1,622 calls (71.8%) handled by Mobile Crisis providers and 637 calls (28.2%) handled by 2-1-1 only (e.g., calls for other information or resources, calls transferred to 9-1-1). There were two Crisis Response Follow-Up calls. This month showed a 4.8% increase in call volume from October 2018 (n=2,156).

Among the **1,620 episodes of care** this month, episode volume ranged from 175 episodes (Eastern) to 470 episodes (Hartford). The statewide average service reach per 1,000 children this month was 2.0, with service area rates ranging from 1.2 (Southwestern) to 3.0 (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 3.8 per 1,000 children in poverty, with service area rates ranging from 2.4 (New Haven and Southwestern) to 6.1 (Hartford).

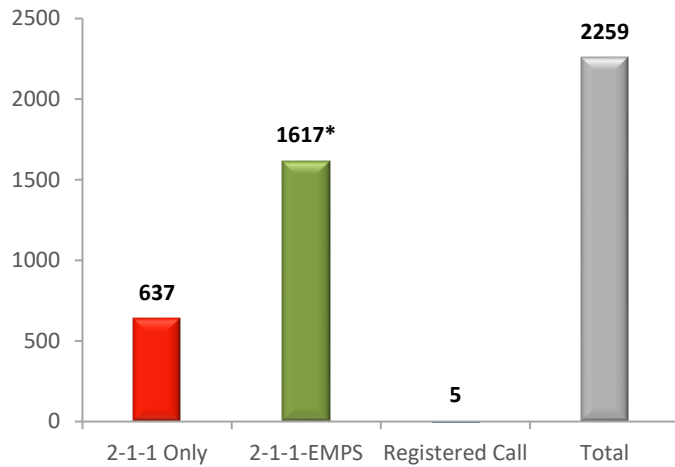
Mobility: Statewide mobility was **91.5% this month**; lower than the rate in October 2018 (94.8%). Three of the six service areas were at or above the 90% benchmark this month, with performance ranging from 88.9% (Hartford) to 96.4% (Southwestern). Mobility for individual providers ranged from 87.4% (Wheeler: New Britain) to 100.0% (CFGC: EMPS). Nine of the fourteen individual providers had mobility rates above the 90% benchmark.

Response Time: Statewide, this month **83.3% of mobile episodes received a face-to-face response in 45 minutes or less**, which is lower than the rate in October 2018 (86.8%). Four of the six service areas were above the benchmark of 80% of mobile responses provided in 45 minutes or less, with performance ranging from 77.7% (Western) to 94.9% (Southwestern). Nine of the fourteen sites met the 80% benchmark. The statewide median mobile response time was 30.0 minutes.

Length of Stay (LOS): Statewide, among discharged episodes, **1.2% of the 429 *plus stabilization follow-up* episodes exceeded 45 days**. The statewide median LOS for episodes discharged this month with a crisis response of *plus stabilization follow-up* was 14.0 days. The regional median LOS ranged from 10.0 days (Hartford) to 29.0 days (Southwestern).

Section I: Mobile Crisis Statewide/Service Area Dashboard

Figure 1. Total Call Volume by Call Type



*Includes 2 Crisis Response Follow-Up Calls not counted as new episodes of care.

Figure 2. Mobile Crisis Episodes by Service Area

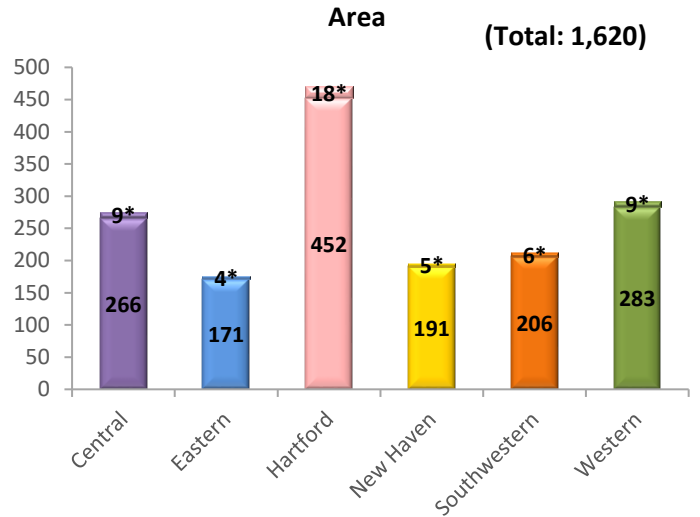


Figure 3. Number Served Per 1,000 Children

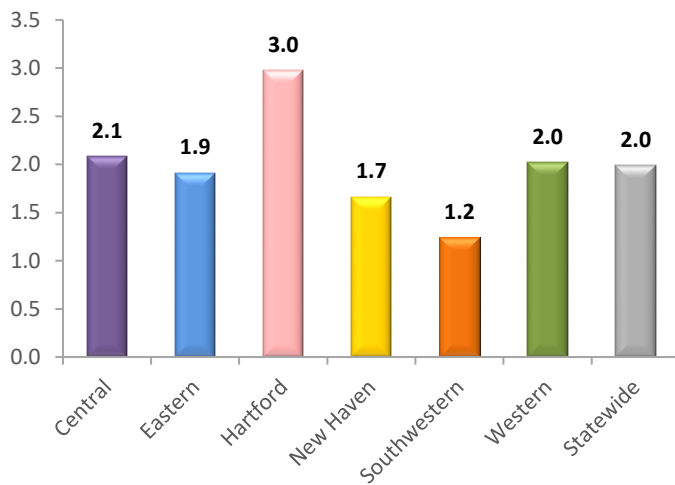


Figure 4. Number Served per 1,000 Children in Poverty

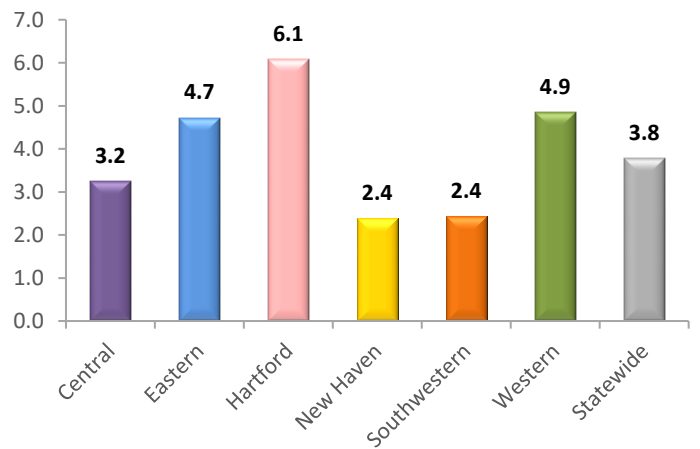


Figure 5. Mobile Response by Service Area

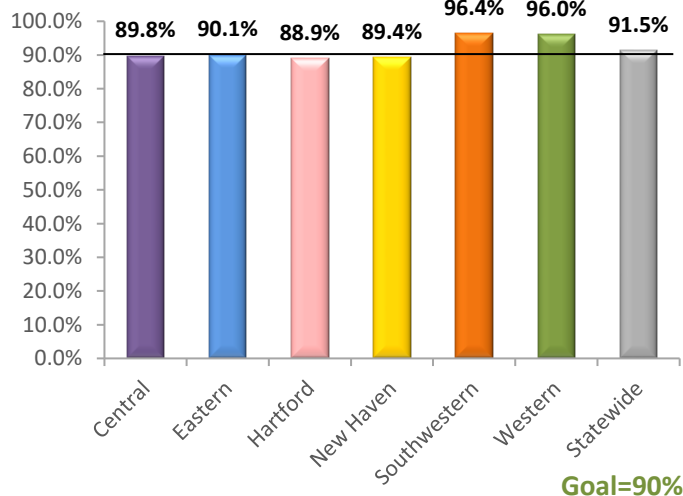
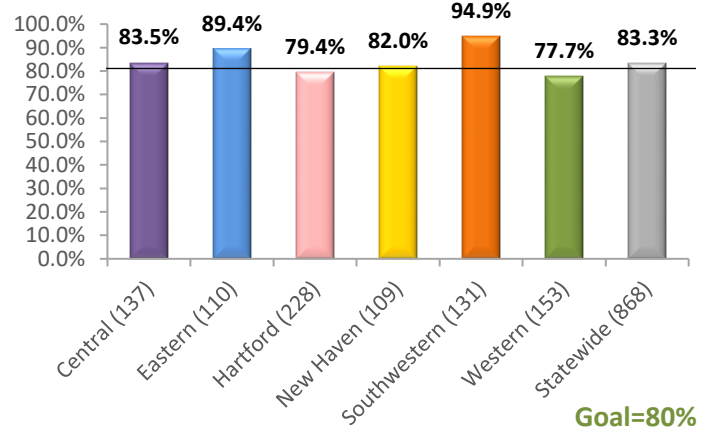


Figure 6. Total Mobile Episodes with a Response Time Under 45 Minutes



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

Section II: Mobile Crisis Response

Figure 7. Statewide 2-1-1 Call Disposition

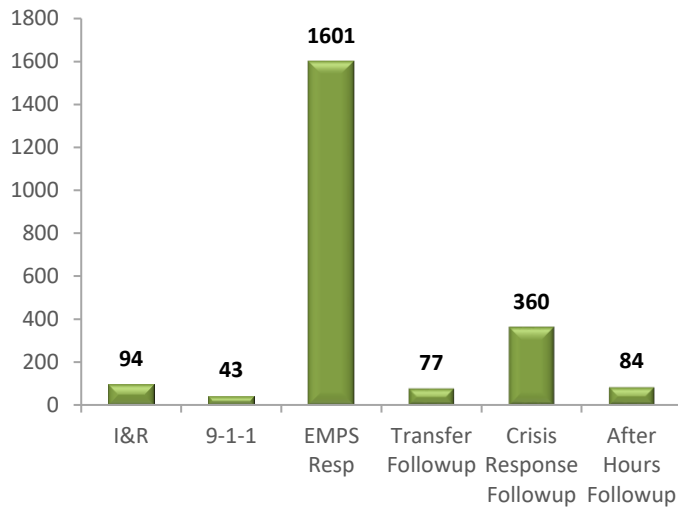


Figure 8. Mobile Crisis Episodes by Provider

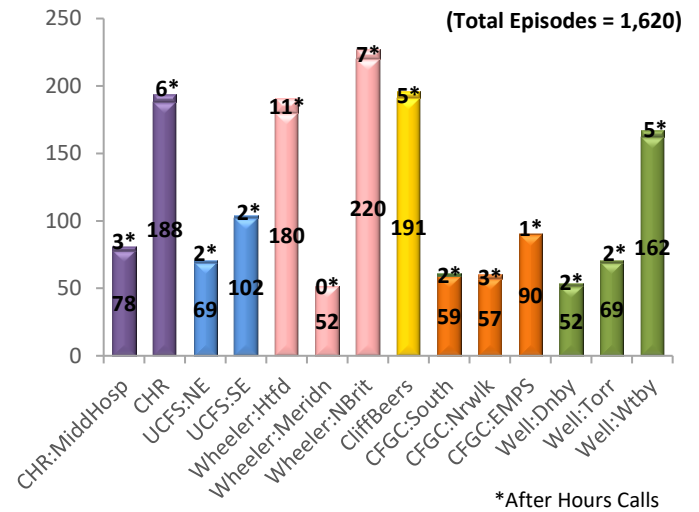


Figure 9. Actual Initial Mobile Crisis Response by Provider

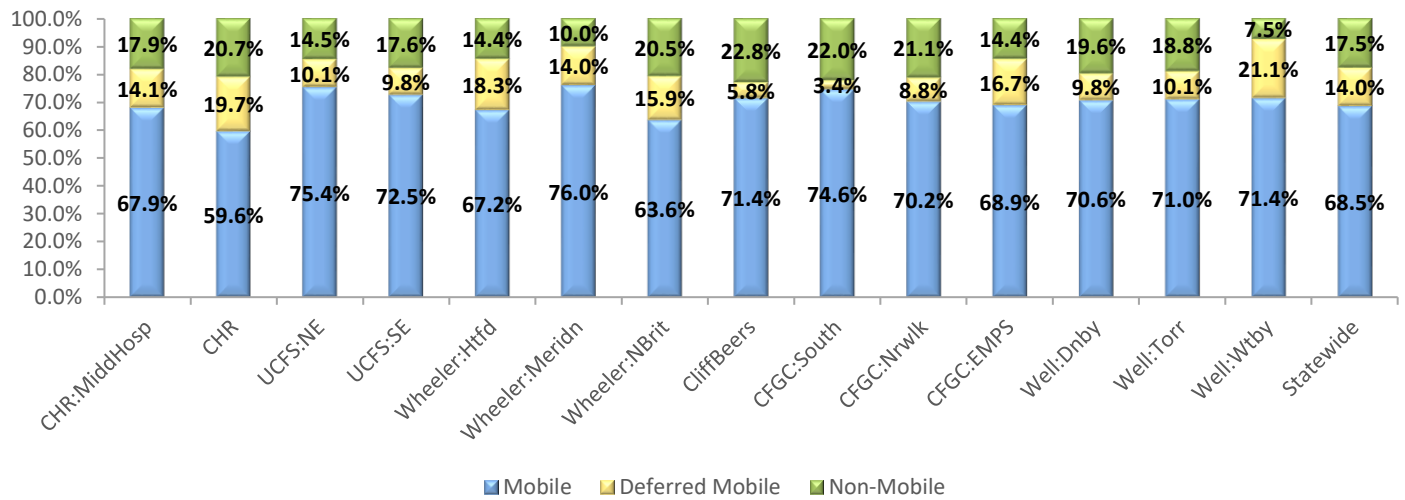
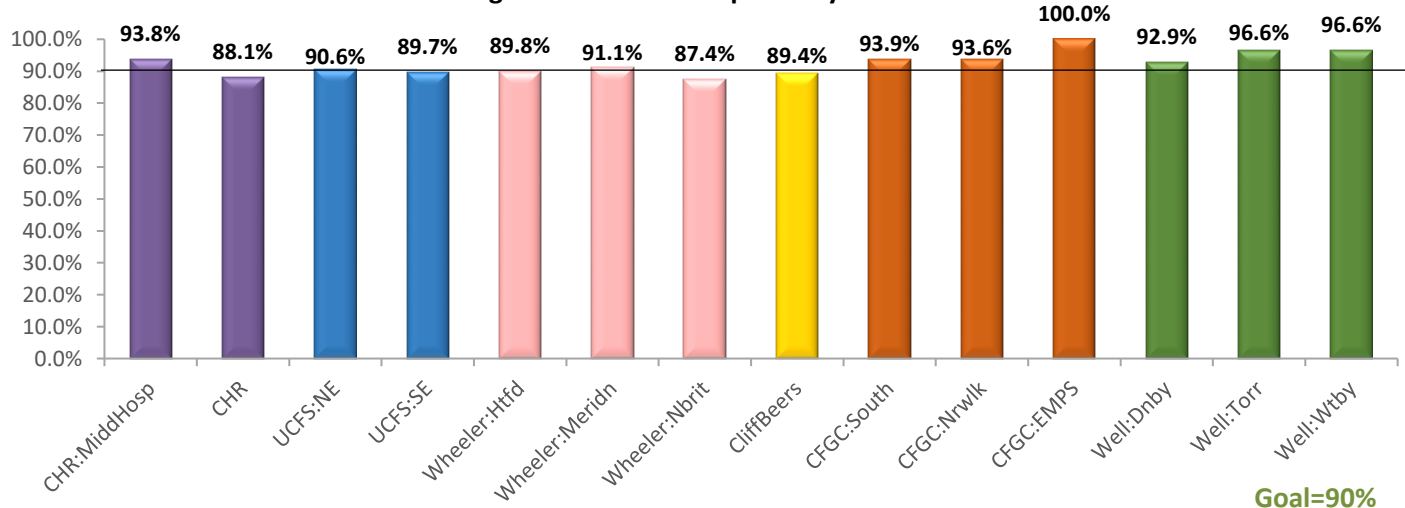
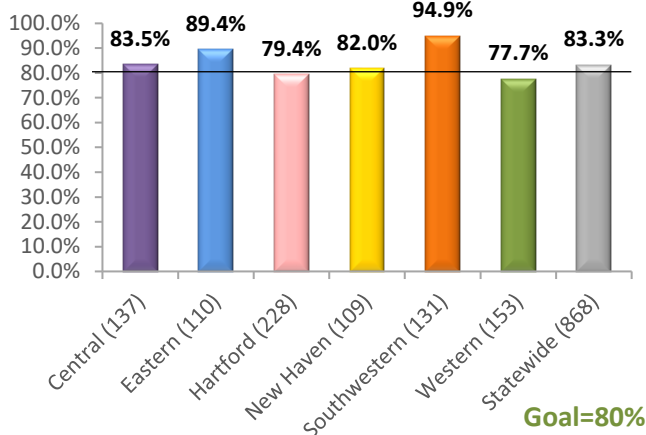


Figure 10. Mobile Response by Provider



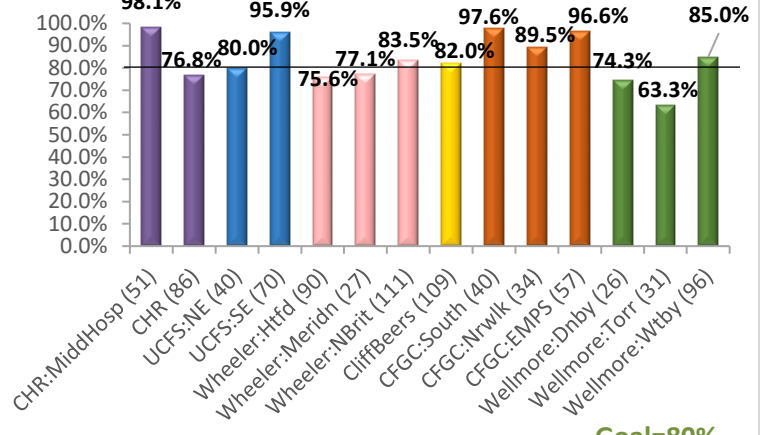
Section III: Response Time

Figure 11. Total Mobile Episodes with a Response Time Under 45 Minutes



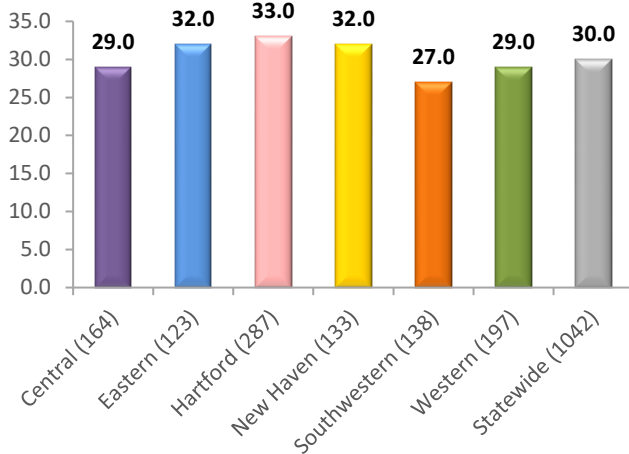
Note: Count of mobile episodes under 45 mins. are in parenthesis.

Figure 12. Total Mobile Episodes with a Response Time Under 45 Minutes by Provider



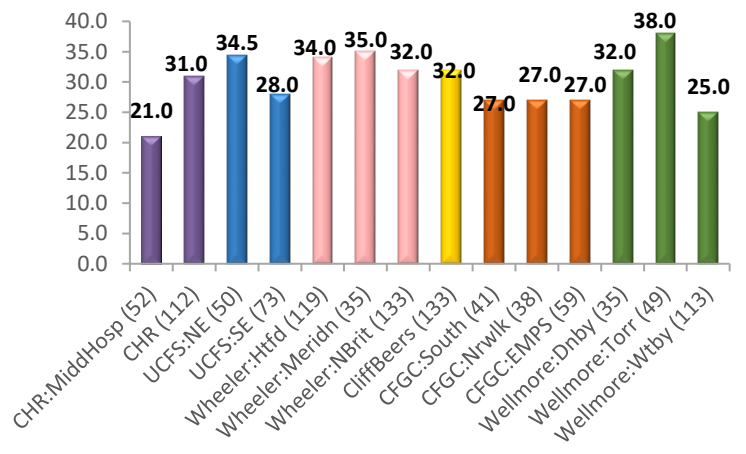
Note: Count of mobile episodes under 45 mins. are in parenthesis.

Figure 13. Median Mobile Response Time in Minutes



Note: Count of mobile EMPS response episodes are in parenthesis.

Figure 14. Median Mobile Response Time by Provider in Minutes



Note: Count of mobile EMPS response episodes are in parenthesis.

Section IV: Emergency Department Referrals

Figure 15. Emergency Department Referrals (% of Total Mobile Crisis Episodes)

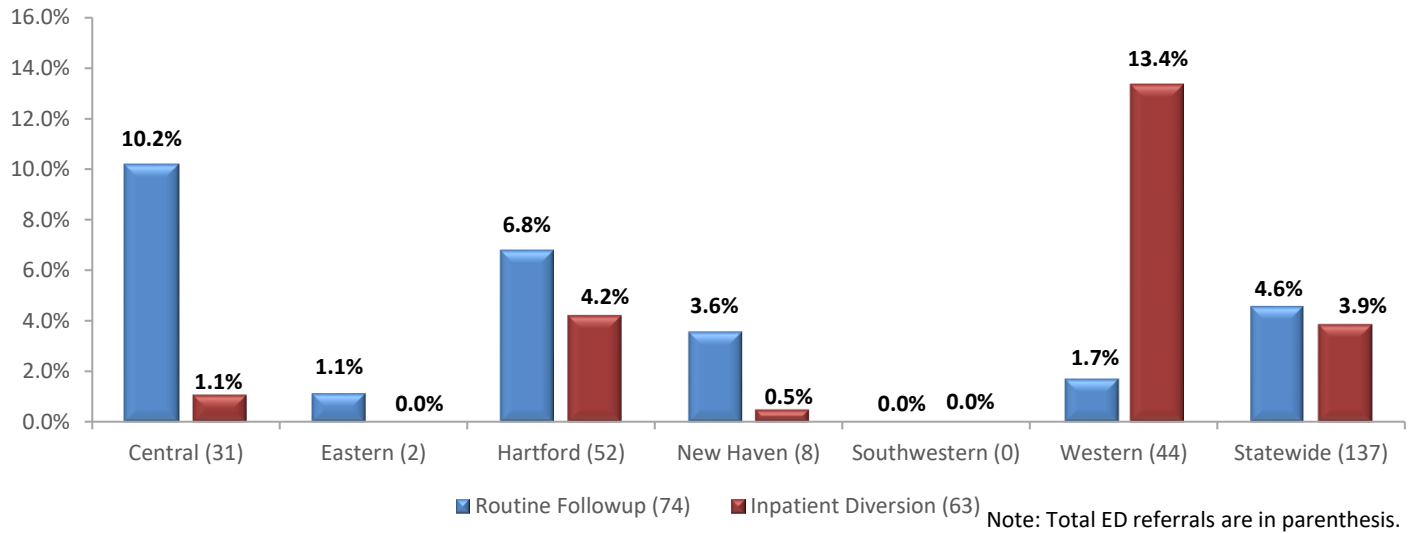
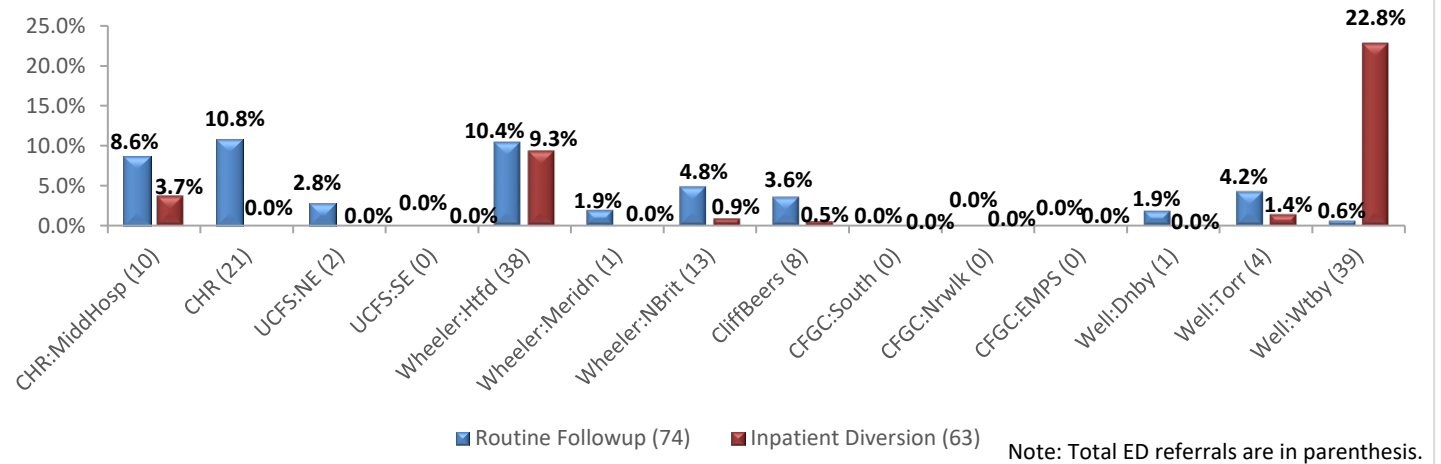


Figure 16. Emergency Department Referrals by Provider (% of Total Mobile Crisis Episodes)



Section V: Length of Stay (LOS)

Table 1. LOS for Discharged Episodes with a Crisis Response Plus Stabilization Follow-up

	Discharged Episodes with a Crisis Response of Plus Stabilization Follow-up			
	Number of Episodes	Mean LOS (in days)	Median LOS (in days)	Percent Exceeding 45 Days
STATEWIDE	429	16.2	14.0	1.2% (n = 5)
Central	50	14.6	13.5	0% (n = 0)
Eastern	17	23.2	22.0	0% (n = 0)
Hartford	195	11.9	10.0	0% (n = 0)
New Haven	15	23.5	22.0	0% (n = 0)
Southwestern	35	27.4	29.0	0% (n = 0)
Western	117	18.9	16.0	4.3% (n = 5)