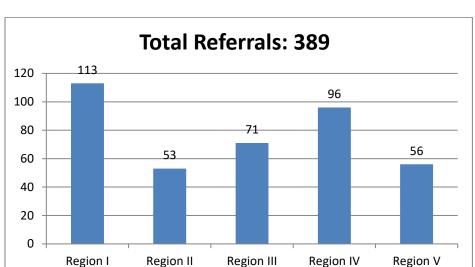
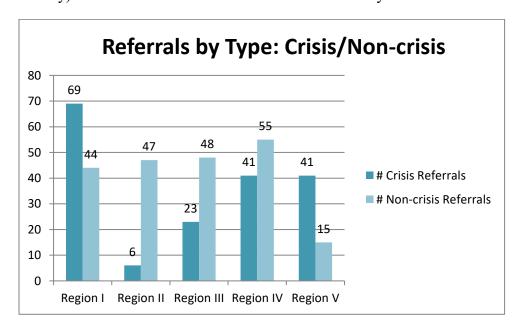
## **REACH Data Summary Report-Children: Q1-FY22**

This report provides data summarizing the referral activity, service provision, and residential outcomes for children served by the children's REACH programs during the first quarter of fiscal year 2022 (July 1, 2021 through September 30, 2021). The modifications in services due to COVID-19 precautions, such as utilizing telehealth for a crisis response, are also reflected in the data throughout this document.



**REACH Referral Process** 

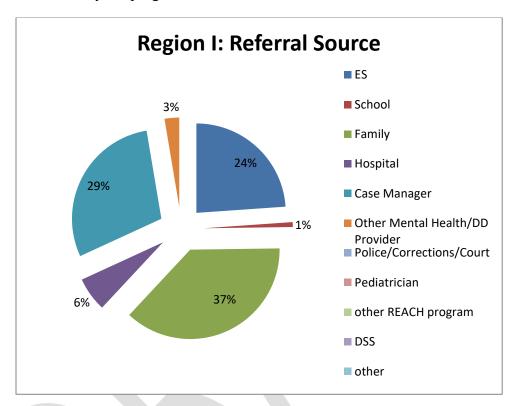
Statewide referrals totaled 389 children and youth for the first quarter of fiscal year 2022 (FY22) for the Children's REACH programs. This is a slight decrease in the number referrals from the previous quarter 412. The table below segments referrals that were crisis in nature (i.e. need to be seen the same day) and those that were non-crisis or of lesser acuity.

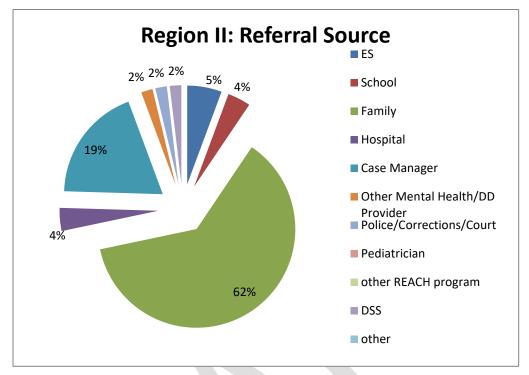


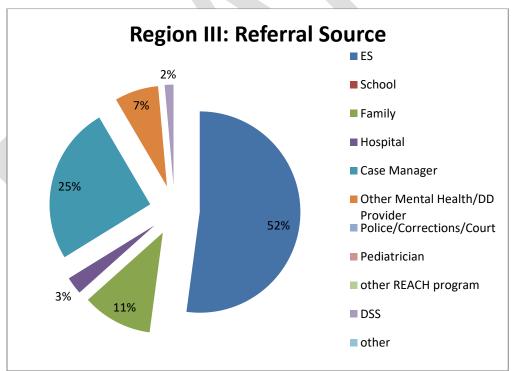
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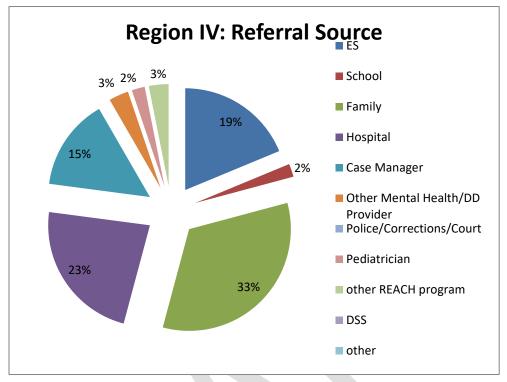
The referral sources provide a perspective on how the programs are establishing themselves within the communities they serve. The five charts below provide a regional breakdown of referral source data. The subsequent table provides data concerning the day of the week and time of day that referrals are received by the programs.

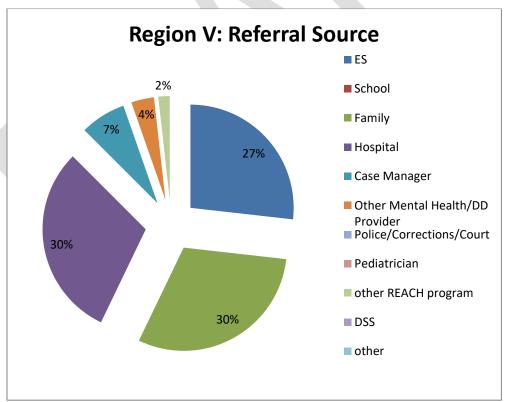






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Referral Time	Region I	Region II	Region III	Region IV	Region V	Totals
Monday-Friday	103	48	63	81	49	344
Weekends/Holidays	10	5	8	15	7	45
7am -2:59pm	57	35	40	41	26	199
3pm - 10:59pm	48	16	27	44	23	158
11pm – 6:59am	8	2	4	11	7	32

Also of interest to the Commonwealth is ensuring that the REACH programs serve both the ID and the DD communities. The regions are all reporting that they serve more individuals with only a developmental disability as opposed to both a developmental and intellectual disability. "Unknown" refers to individuals who are still in the referral process at the end of the quarter and documentation of disability is being verified, and "None" references individuals for whom a referral was taken but diagnostic criteria was not substantiated.

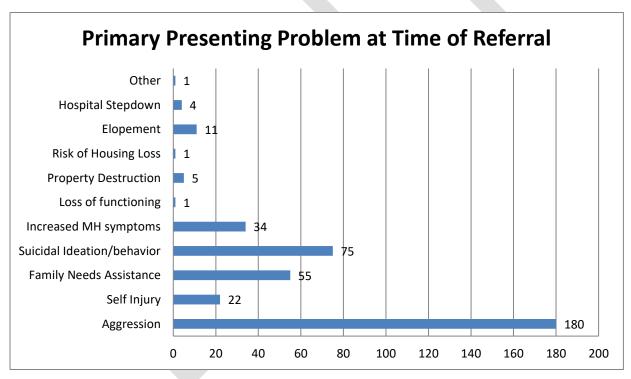
Diagnosis	Region I	Region II	Region III	Region IV	Region V	Totals
ID Only	5	1	13	14	6	39
DD Only	99	44	48	69	44	304
ID/DD	4	6	4	12	6	32
None/Unknown	5	2	6	1	0	14
Totals	113	53	71	96	56	389

Aggression continues to be the most common reason for a referral to the REACH program. Aggressive behavior includes physical aggression and verbal threats. The following table summarizes primary presenting problems by region. Note: the "other" listed for Region III is for a youth that was referred specifically for REACH expertise in linking to needed services.

	Region	Region	Region	Region	Region	
Presenting Problems	Ī	II	III	IV	$\mathbf{V}$	Totals
	59	25	25	42	29	180
Aggression						
	5	3	3	4	7	22
Self-injury						
	16	10	14	13	2	55
Family Needs Assistance						
	21	4	18	21	11	75
Suicidal Ideation/behavior						

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	6	9	7	9	3	34
Increased MH symptoms						
	0	0	1	0	0	1
Loss of functioning						
	1	1	1	1	1	5
Property Destruction						
	0	0	0	1	0	1
Risk of Housing Loss						
	5	0	1	3	2	11
Elopement						
	0	1	0	2	1	4
Hospital Stepdown						
	0	0	1	0	0	1
Other			A			
	113	53	71	96	56	389
Total						



Other = service linkage

### **REACH Crisis Response**

Each of the five regional REACH programs operates a crisis line 24-hours per day, seven days per week. Calls coming into the crisis lines may be from existing REACH families or from families or care providers in the midst of an escalating situation. Calls are responded to in one of two ways: either by telephone consultation or through an on-site, face-to-face assessment and intervention.

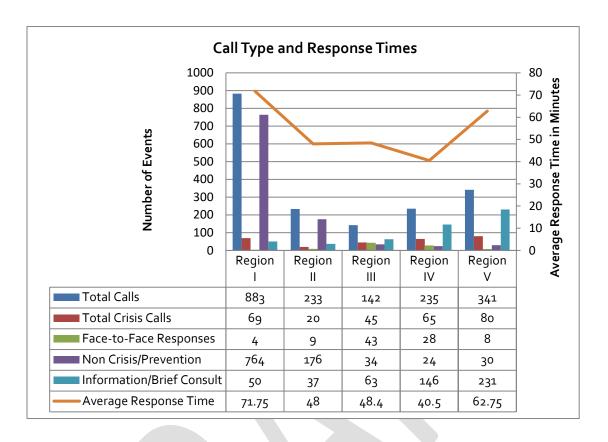
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As the crisis line allows an individual to access a trained clinician 24/7, it is being used more and more frequently by REACH consumers and their circles of support to maintain stability or to assist the individual in problem solving through a stressful situation. The crisis line is becoming a primary tool of prevention for some of the programs. REACH clinicians are expected to respond in-person to situations that meet the acuity level of a crisis, and this includes partnering with emergency services prescreening staff when a Temporary Detention Order is being considered. Non-crisis calls that are received by the programs are understood to serve a preventive role and may be a prescribed element within a written Crisis Education and Prevention Plan (CEPP). Domains of interest related to crisis line activity include the following:

- Crisis calls
- ➤ In-person assessment/intervention
- > Telephone intervention
- Prevention
- > Total crisis line activity
- Average response time

A summary of information related to crisis calls and responses is depicted in the graph below. Please note that this graph encompasses all calls received on the crisis line during the review cycle. It includes on-site responses to existing REACH consumers, repeat calls from individuals, as well as new referrals who may be contacting REACH for the first time. Therefore, call totals when combined across categories will exceed the total number of referrals for the quarter. As has been noted in previous reports, crisis line activity and referral activity are best understood as separate elements.



The graph on the previous page details calls activity for the programs over the first quarter of FY22. Average response time is graphed on the secondary y-axis as an orange line, both to emphasize it and to allow any variability to be clearly seen. Also noted in the data listed is the impact of COVID-19 in relation to the in-person crisis responses ("face to face response"). Due to precautions related to COVID-19 all programs utilized at least some component of telehealth in order to continue to be a part of the crisis response. The number of responses via telehealth for each region varied across regions, as follows: Region 1, 94%; Region 2, 55%; Region III, 4%; Region IV, 57%; and Region V, 90% via telehealth. The table below offers the reader a more comprehensive view of response time data by breaking it into 30-minute increments. Region I responded to 100%, Region III responded to 98% and Region V responded to 88% of their face to face calls within the required 2 hour timeframe for a region designated as rural. Region II responded to 89% of their calls and Region IV responded to 96% of their calls within the 1 hour timeframe for a region designated as "urban."

Region	Region I Rural	Region II Urban	Region III Rural	Region IV Urban	Region V Rural	Totals
0-30 Minutes	0	3	19	9	2	33
31-60 Minutes	1	5	11	18	2	37
61-90 Minutes	2	0	7	1	2	12

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91-120 Minutes	1	1	5	0	1	8
121+ Minutes	0	0	1	0	1	2
Totals	4	9	43	28	8	92

Region II and Region III: delayed response due to simultaneous calls; Region V: delayed due to travel distance

### **Location of Crisis Assessments**

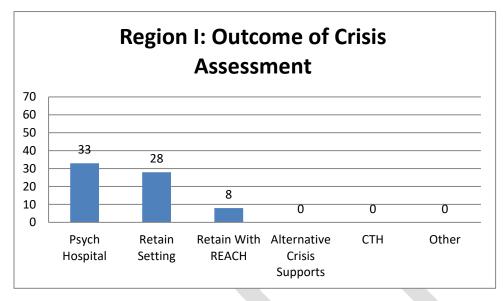
Assessment Location	Region I	Region II	Region III	Region IV	Region V	Totals
Family Home	7	7	10	15	32	71
Hospital/Emergency Room	41	5	20	42	35	143
Emergency Services/CSB	18	7	7	3	10	45
School	1	0	0	2	0	3
Residential Provider	2	0	7	1	2	12
Other	0	1	1	2	1	5
Totals	69	20	45	65	80	279

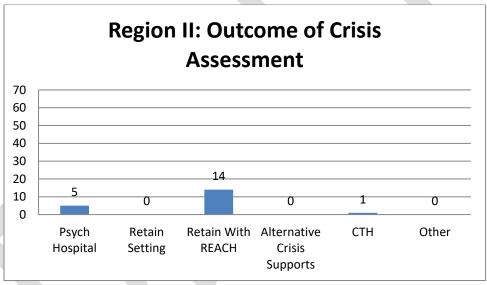
Region II other = another family member's home; Region III other = store parking lot; Region IV other = police station, other community location; Region V other = police station

When indicated, the REACH programs are expected to arrive at the physical site of the crisis event, regardless of the nature of the setting. The table above provides a summary of the various locations where mobile crisis assessments took place over the course of the first quarter of FY22. The location of assessments listed in the chart includes both those assessments completed by a REACH staff "in-person" and those completed via telehealth. The location still denotes where the individual was located when the assessment occurred.

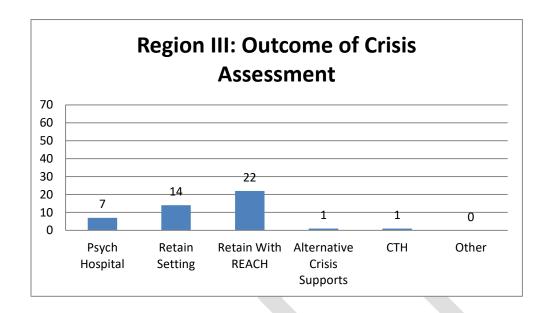
Ideally, when a crisis response occurs, it is hoped that the resulting outcome will be that the child will remain in his/her home with family. While this is not always possible, the REACH programs are very often able to intervene in the moment to prevent out-of-home placement. They can do this by providing immediate in-home support to the family, problem solving a safety plan to stabilize the crisis situation until additional help can be accessed, and by following up with community-based crisis stabilization plans. The charts on the following pages offer a picture of the initial outcome after an in-person crisis response has been dispatched by region. In these charts, "Retain with REACH" means an individual retained their setting while receiving community-based REACH services.

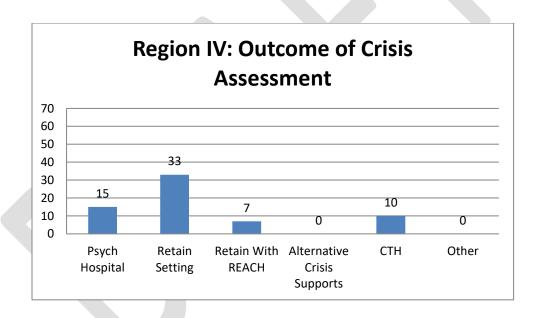
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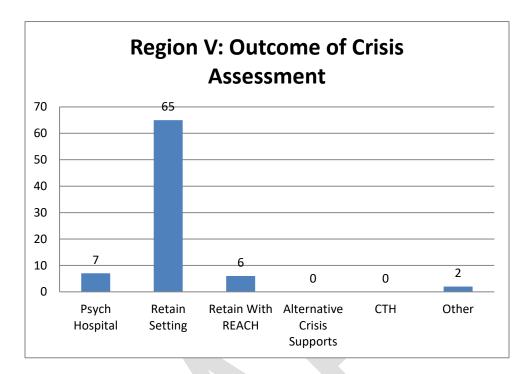




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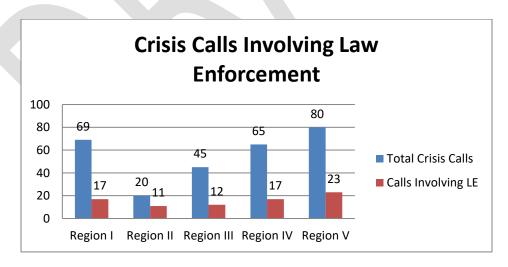






Other = 1 medical admission, 1 alternate community placement

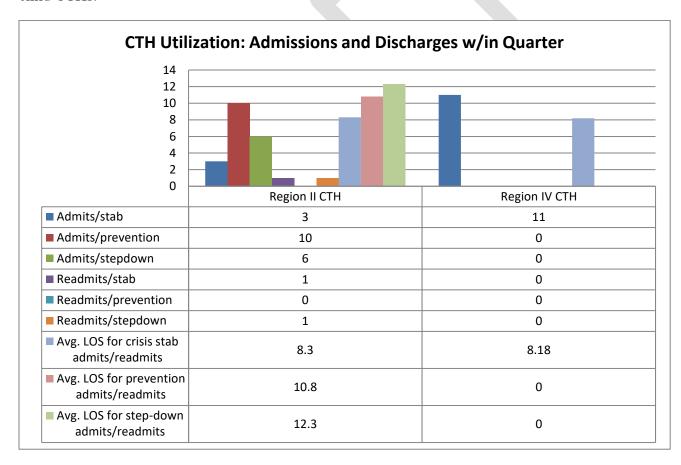
The table below provides a contrast of the total number of crisis calls to total number of crisis calls which involved law enforcement. Approximately 29% of overall crisis calls received involved law enforcement, which is very similar to the previous quarter (30.1 %).



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## **Crisis Therapeutic Homes**

Two of the five REACH programs now operate a Crisis Therapeutic Home (CTH) for children. The homes are located in Culpeper and Chester, and are operated by the Region II and Region IV program operators, respectively. The home that is in Region II serves primarily Regions I and II, while the home in Region IV serves primarily children from Regions III, IV, and V; with that noted, admissions can be accepted into any home from any region of the state. Information such as type of stay, length of stay, readmissions, and waitlists is presented in the graph on the following page. The data presented are displayed by the crisis therapeutic home in which the individual received services, as opposed to by the region where the youth resides. The small table that follows outlines the region from which the individual was admitted into one of the two child CTHs.



Region	Admits & readmits per region	
Region 1		0
Region 2		14

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Region 3	2
Region 4	11
Region 5	5

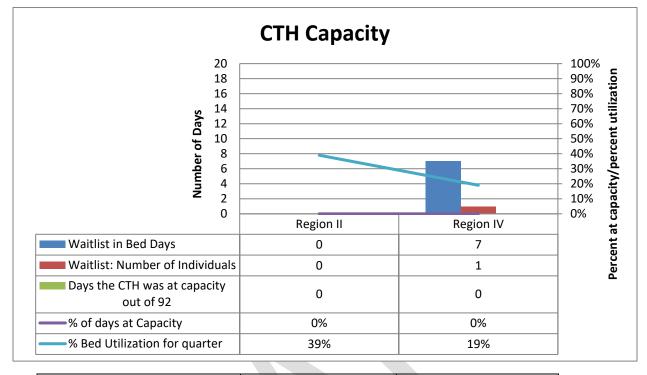
The average length of stay reflected for each type of admission on the above chart (CTH Utilization) is within the expected average length of stay. Across each region operating a child CTH, there was one individual per program that admitted in the previous quarter that had a stay that carried over to the current quarter. The table below reflects more specific information for each person regarding length of stay, region, and type of admission.

LOS: Individuals Admitted Previously and Discharged w/in Quarter							
Region	Individual Type of Admission Total LOS (Days,						
2	Person 1	Crisis Stabilization	8 days				
4	Person 2	Step Down	8 days				

The graph below provides information regarding CTH capacity. Please note that waitlist days are *not* consecutive. This number reflects the cumulative number of days across the quarter when a bed was not available when requested for an appropriate admission to the CTH. The information provided in the graph includes both the number of days when the two CTHs were at capacity in the quarter and how many of the beds were utilized. The bed utilization rate for the Crisis Therapeutic Homes was 39% for Region II and 19% for Region IV. Both homes are now able to serve 6 individuals each upon Region II being fully licensed in May. Due to low demand for child CTH services, paired with the temporary halting of admissions to several adult state psychiatric facilities in FY22Q1, the Region IV youth CTH was provided with a short-term variance by the Commissioner of the Virginia Department of Behavioral Health and Developmental Services to provide services to adults only. From July 16 through August 18, the youth CTH operated under this variance and served adults only to assist with discharges from adult state psychiatric facilities. During this time, the home operated at no more than 3 beds; on August 19, the variance ended and the home resumed operations solely for youth. Utilization and capacity data for Region IV in the visual display that follows include both age groups served at that CTH.

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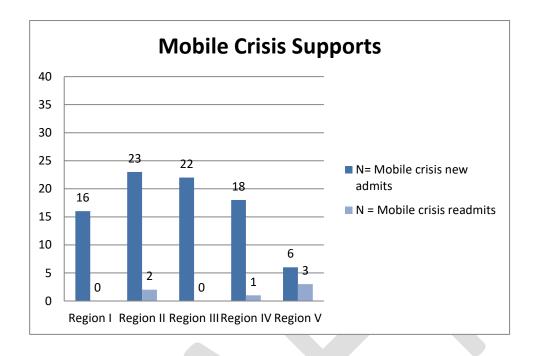
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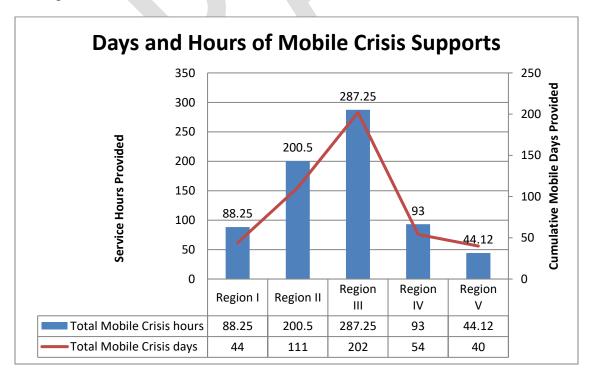
Number of beds used out of		
beds available	218 out of 552	105 out of 552

## **Community Based Mobile Crisis Services**

Community-based, mobile crisis supports are one of the key services that the children's programs provide. These services are provided in the home or community setting as an immediate result of a crisis event. It is especially important to the REACH model because it impacts and benefits not only the child but their immediate support system as well. Generally, these supports are successful in stabilizing the situation and being part of the solution for obviating out-of-home placement. The chart on the next page depicts admissions activity for the community mobile crisis support program.



In addition to collecting information related to the number of admissions into the mobile crisis supports program, data related to service provision is also tabulated. The chart below summarizes both the number of days and hours of crisis intervention and/or stabilization services offered by each region. On the secondary axis, the cumulative number of mobile days provided for families across the quarter is shown.



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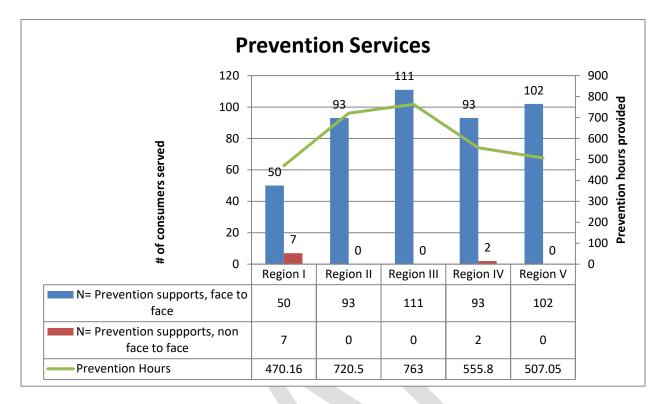
REACH sends clinicians to the homes and schools of individuals to work with them on developing and practicing coping skills. The table below provides information on the range of days across individuals served that mobile crisis supports were in place, the average number of days an individual received mobile crisis supports, and the average number of hours that each individual received per crisis event. Regions I and IV were slightly below the desired 3 days average days per case with both programs averaging 2.8 days per case.

<b>Service Unit</b>	Region I	Region II	Region III	Region IV	Region V
Range of Days	1-5	1-6	6-15	1-4	2-16
Average Days/					
Case	2.8	4.4	9.2	2.8	4.4
Average Hours/Day	2.0	1.8	1.4	1.7	1.1
Average					
Hours/Case	5.5	8.0	13.1	4.9	4.9

REACH also provides ongoing community based services to children and their families that is more "preventative" in nature. Mobile prevention services consist of face to face, community based services that target deterring future crisis situations via ongoing education and practice on emerging skills, training on individualized strategies with the support system, and continued linkages and coordination with other necessary services as needed. In comparison to mobile crisis supports, mobile prevention services are provided at a titrated frequency and do not occur as the immediate result of a crisis situation. More specifically, individuals included in mobile prevention services may be those who stepped down from mobile crisis support or those that were referred to the program in a non-crisis situation. At times, prevention services may include individuals who are offered mobile crisis support immediately following a REACH crisis response but do not elect to access REACH services until sometime after the crisis was stabilized. For this quarter due to COVID-19 precautions, some individuals receiving "face to face" prevention service may have received some or all of these services via telehealth. The data in the section "Prevention Services – face to face" does not delineate between the different services deliveries as individuals may have received a mixture of both in person and telehealth. The graph below depicts the following: 1) the number of youth that accessed face to face mobile prevention services; 2) those that were matriculating out of the REACH program based on ongoing stability and may have received brief non face to face prevention services (e.g. telephonic communication); and 3) the total number of prevention hours provided, across each program. These metrics are displayed via the blue column, red column, and green line, respectively, with the green line corresponding to the secondary y-axis.

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#### **Short Term Out of Home Prevention Services**

Previous quarterly reports have outlined the Commonwealth's goal and progress towards providing a short term out of home prevention service for children. The Commonwealth has gone through multiple request for proposal (RFP) processes and has contracted with two different providers to deliver this service. At the time of this report, one provider has commenced serving the youth population, while the other provider continues to secure appropriate staffing to be able to accept referrals into service. This service is a short term (no more than 7-10 days targeted), out of home service that offers a break from the current family home environment to mitigate a larger crisis situation and avoid the need for longer-term out of home placement. Referrals for the service come directly from the REACH program, with families that enroll their child receiving therapeutic services towards the youth's individual support plan, along with collaboration and support from the REACH crisis program. Though only one service provider is currently operational, referrals can be accepted from across the Commonwealth, with services being delivered in Regions IV and V.

During FY22Q1, there were 3 referrals for service. None of the referrals resulted in service delivery by the end of the quarter. Two of the referrals were received late in the quarter and the family had not yet completed required paperwork for admission. The other youth was referred both for out of home crisis prevention services along with a referral for sponsored residential

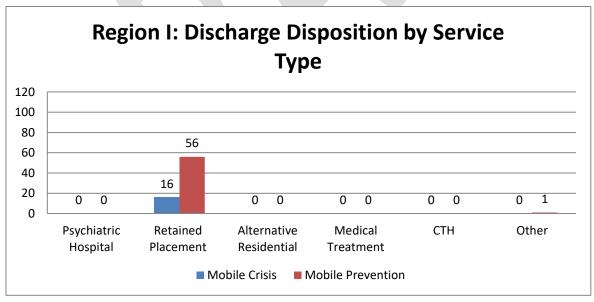
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services (which is a separate service that this program operator provides). The family elected not to pursue out of home crisis prevention services despite this referral.

# **Crisis Service Outcomes/Dispositions**

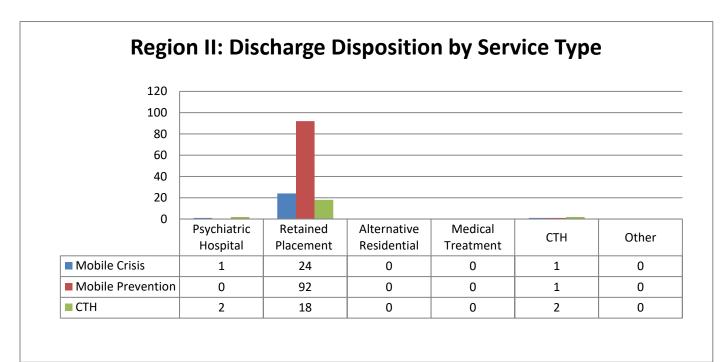
Maintaining residential stability and community integration is one of the primary goals of the REACH programs. The graphs on the following pages provide a summary of outcome data for community mobile crisis and prevention support services. Based upon reported data of the mobile crisis support outcomes for children, approximately 99% of children were able to avoid psychiatric hospitalization with the provision of mobile crisis supports. Based upon reported data of mobile prevention supports, approximately 98% were also able to avoid psychiatric hospitalization. For CTH services, approximately 92% were able to avoid hospitalization. These data suggest that community based REACH supports are overall effective in helping families and their children through times of crisis and in maintaining stabilization post-crisis such that placement in the community can be maintained.

The graphs on the following pages display the outcomes of both mobile crisis and mobile prevention services across each REACH program.

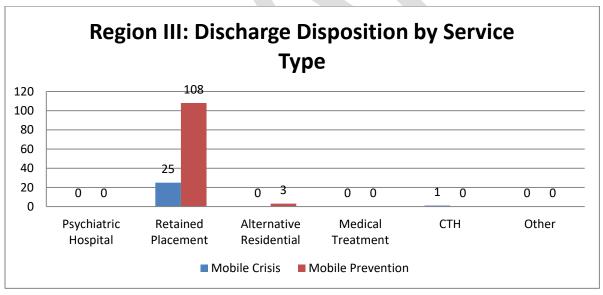


Region I: Mobile prevention "other" = foster home

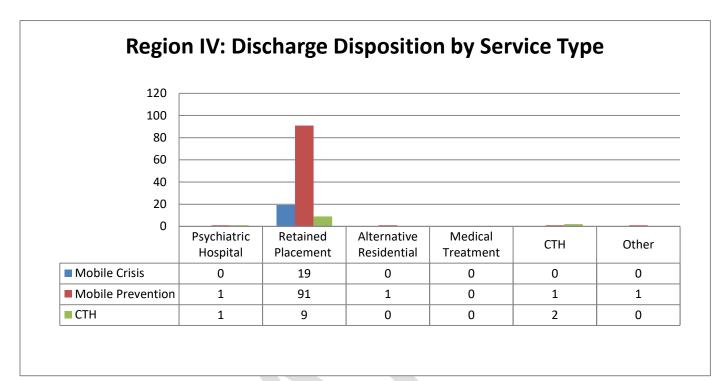
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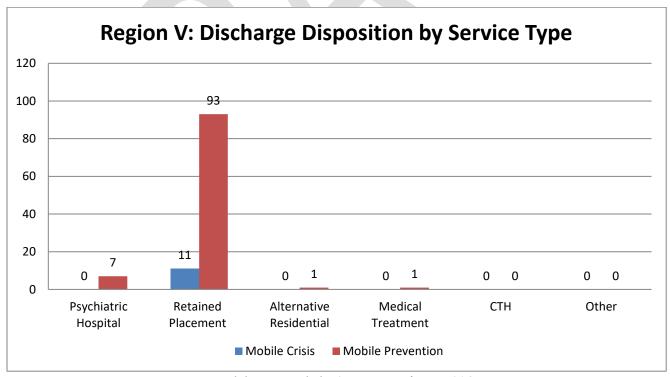
Region II: Includes 1 carryover for mobile crisis and 1 carryover from CTH FY21Q4; 5 individuals in mobile crisis carrying over to FY22Q2



Region III: Mobile crisis includes outcomes for 4 carryovers from FY21Q4

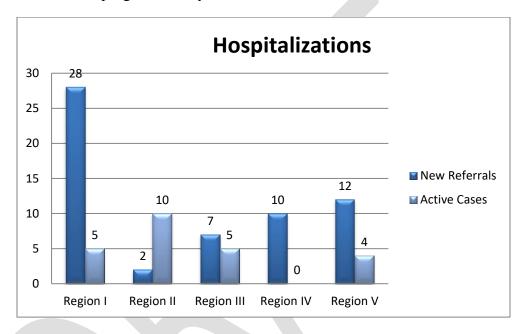


Region IV: Mobile prevention "other" = treatment incomplete prior to discharge; 1 person in mobile crisis carrying over to FY22Q2; CTH includes 1 carryover from FY21Q4



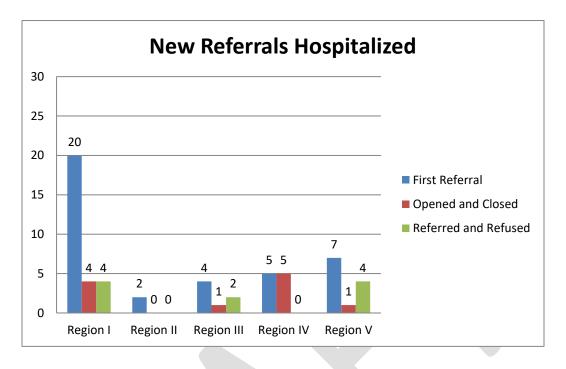
Region V: Mobile crisis includes 2 carryovers from FY21Q4

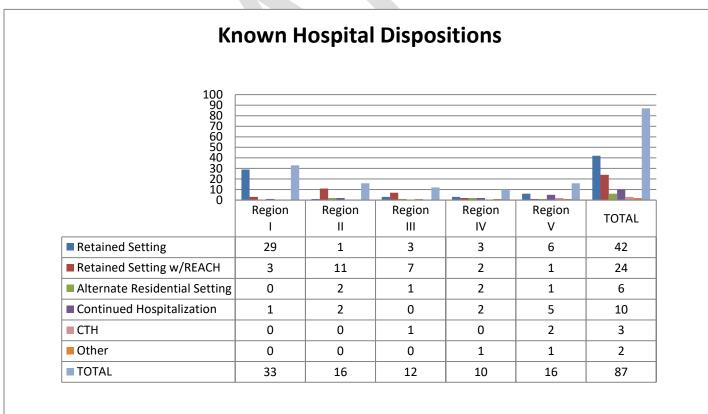
The three graphs that follow display hospitalizations for new referrals and active cases, hospitalizations for new referrals, and known hospitalization dispositions, respectively. While the REACH programs remain actively involved with all hospitalized cases when they are aware of this disposition and have parental consent to provide service, they may not always be apprised that a REACH client has been hospitalized or that an individual with DD has entered inpatient treatment. While the Commonwealth Center for Children and Adolescents educates families about the children's REACH programs, many families elect not to access this service.



Region II: 2 people were hospitalized twice, 1 person was hospitalized 3 times

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#### **SERVICE ELEMENTS**

Each of the five regional REACH programs provides an array of services to children and families enrolled. These services include prevention and education services, assessment services, and consultation services. A compliance indicator target has been set for mobile crisis services that 86% of families and providers will receive training in implementing CEPPs. Outside of trainings that are scheduled for the upcoming quarter, the combined REACH programs trained providers/families on 89% of mobile crisis CEPPs this quarter (note: there is an additional training for Region V that was provided for a CEPP completed in a previous quarter that is not included in this calculation). The reasons for not completing training for those that did not receive training (and are not scheduled for the next quarter) includes family/provider refusing training, the individual being hospitalized during mobile crisis supports, or the family refusing training/dropping out of services. The tables that follow summarize the services provided for mobile crisis and CTH services.

Service Type Provided: Mobile Crisis Support					
Service Type	Region	Region Region		Region	Region
	I	II	III	IV	V
Comprehensive Evaluation	16	25	22	19	9
Consultation	16	25	22	19	9
Crisis Education Prevention Plan	13	20	21	18	5
Family/Provider Training	13	14	21	18	6

Region I: 3 families exited services prior to CEPP and training; Region II: 5 carrying over to next quarter for training, 4 not trained due to family discontinuing services or canceling training, 2 families canceled training session; Region III: 1 youth will carry over to next quarter for training.

Service Type Provided: Crisis Stabilization (CTH)				
Service Type	Region II	Region IV		
Comprehensive Evaluation	4	11		
Consultation	4	11		
Crisis Education Prevention Plan	3	11		
Family/Provider Training	2	11		

Region II: 1 CEPP not developed or trained due to hospitalization; 1 CEPP not trained on due to no response from family to training request

Service Type Provided: Planned Prevention (CTH)				
Service Type Region II Region IV				
Comprehensive Evaluation	10	n/a		
Consultation	10	n/a		

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Crisis Education Prevention Plan	8	n/a
Family/Provider Training	6	n/a

Region II: 2 CEPPs and trainings not yet completed due to carrying over to next quarter; 1 family refused training, 1 family being scheduled for training at end of quarter

Service Type Provided: Crisis Step Down (CTH)				
Service Type	Region II	Region IV		
Comprehensive Evaluation	7	n/a		
Consultation	7	n/a		
Crisis Education Prevention Plan	7	n/a		
Family/Provider Training	6	n/a		

Region II: 1 family no response to request to set up training

## **REACH Training Activities**

The Children's REACH programs are working to expand their role as a training resource for the community of support for children and families impacted by developmental disability. The table on the next page provides a summary of attendance numbers for various trainings completed by the Children's REACH programs. These trainings target the information needed by professionals in various work settings to work effectively with individuals with DD.

Training Activity	Region I	Region II	Region	Region IV	Region	Totals
			III		V	
CIT/Police: #Trained	5	104	15	37	40	201
Case Manager/Support Coordinator: # Trained	13	8	5	0	0	26
Emergency Service Workers: #Trained	0	4	5	2	11	22
Family: # Trained	0	0	0	0	19	19
Hospital Staff: # Trained	0	0	15	11	0	26
DD Provider: # Trained	0	94	32	9	9	144
Other Community Partners: #Trained	61	3	54	274	0	392
Totals	79	213	126	333	79	830

Note: Regions II, III, IV, and V data are duplicative of adult training data; "Other" includes the following: transportation staff, homeless providers, mental health provides, DBHDS staff, and other community providers

### **Summary**

This report provides a summary of data for the regional children's REACH programs for the first quarter of fiscal year 2022. The statewide Children's REACH programs are functioning well and are actively serving children and families in crisis. As has been the case throughout the pandemic,

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the regional programs have continued to face many challenges due to COVID-19. Though there have been regional differences based on the level of outbreaks and percent positivity trends within regions, the programs have worked to maintain in-person responses as much as possible with the implementation of COVID-19 precautions. The children's out of home crisis prevention service did not have any admissions during the quarter and the Department will continue to partner with REACH and the community provider(s) of this service in the coming quarters. DBHDS is currently extensively discussing the upcoming plan to move the REACH Region I children's program operated by Horizon Behavioral Health to the Region I Regional Office that is located in Region 10 CSB with all parties involved in this transition. This office will be responsible for operation of both the Region I REACH Child and Adult programs beginning January 1, 2022.

Overall, the program continues to move forward in support of the mission for a full spectrum of crisis, prevention, and habilitation services to be offered to children in Virginia with a developmental disability. Much has been accomplished within the area of children's crisis services, and the path ahead appears to be clear in terms of defining next steps. The Department remains committed to fulfilling its mission to have a continuum of qualified care for children with developmental disabilities and their families.