Pathways to Desistance

Community Based Services
This includes logic changes for all versions of the interview

Created 12/04/09
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Community Based Services

Introduction
This is a complex document meant to serve as reference guide for individuals thinking about how to structure the raw information about community based services that is obtained in the interview. Our intent is to provide a map of the skip patterns and the meanings of variables produced in the transformation of the data from its original question form to its final SPSS data file form.

You need to know a few things to use this document effectively:

1. It is meant to be used in conjunction with a data set containing all the variables generated from this section of the interview regarding services received in the community. There are variables that are linked to specific interview questions (e.g., saw a psychologist) and there are also variables that are produced by staff at the coordinating center. This document provides the information needed to interpret variables of all types.

2. It is laid out in sections that provide different views of the data collected.
   - The first section provides a schematic overview of the data.
   - The second section provides the specific interview questions included in the interview battery.
   - The third section provides detailed information regarding the specific variables asked in the interview as well as those created by staff at the coordinating center. This and the second section repeat information because they are essentially different views of the same data.
   - The fourth section provides basic information related to each month covered in the recall period, such as the number of days covered in each month and calendar month and year associated with each month.
   - The fifth section provides a detailed explanation of the conversion of the monthly recall level data to the linear data format.

A summary table of the variables available is included at the end of this document (See Appendix A).

Please contact the Study Coordinator, Carol Schubert (412-647-4760; schubertca@upmc.edu) for clarification regarding any aspect of this document or specific variables.
Section 1: Flowchart of the Calendar

Community Based Services Calendar Flowchart

This page provides a very brief summary of the specific questions asked in this calendar. The full question text of each interview generated question as well as a more detailed explanation of each variable appears in the next section of this document.

* A value of 97 indicates the subject received the service during the recall period, but they were not required to receive it in that particular month. This is explained in more detail in Section 3.
Section 2: Interview Questions

Questions in this section are recorded exactly as they appeared in the interview battery. The interview variable name appears in brackets to the left of the question. The interview variable name appears on the computer screen in the top left corner during the interview. This name is NOT the same as the SPSS variable name. Every SPSS variable name for the subject interviews begin with an “S#” (s = subject interview and the # = the particular timepoint being reviewed). A complete list of SPSS variable names can be found in the next section. Text beginning with “INTERVIEWER” denotes a special instruction to the research interviewer visible to them during the interview.

[GoneToScreen] INTERVIEWER: Ask about each of the services listed, and check all that apply. More detailed guidelines and examples for categorization are listed below.

In the past N months, have you ever received any of the following services IN THE COMMUNITY (fill in item below) for drug, alcohol or other behavioral or emotional problem, like being depressed or feeling out of control?

**Category guidelines/examples:**

**Psychologist/Counselor/Social Worker:** Include therapist in community MH setting, or court-ordered counseling. Social workers will count if the subject sees the social worker for regular conversations/discussions about the youth’s life. Be sure to distinguish this from case management. Someone who is responsible for the youth as part of a program does NOT count. Phoenix: Counseling as part of JIPS does NOT count.

**Priest/Minister/Clergy/Healer:** Must be a service relationship of a structured nature with the care provider.

**Community Support Groups/Self-help Groups:** Examples include AA, NA, sex offender groups held in a community setting, anger management groups held in a community setting. These are usually informal groups for people with the same types of problems. If the group is run by a professional, put it under MH Treatment Group. If it is court-ordered, it is most likely a MH Treatment Group. This category can also include a kid who goes to a church group aimed at D&A prevention even if the kid only goes for social reasons.

**Mental Health Treatment Groups:** If the group is run by a professional, put it here. If it is court-ordered, it is most likely a MH Treatment Group, rather than a Community Support Group.

**Partial Hospitalization/Day Treatment Program:** Youths go to these programs for several hours per day. Partial programs may have groups and activities from which to choose. Philadelphia: De La Salle.

**In-Home Counseling**

**Emergency Room:** An example is receiving treatment secondary to a suicide attempt.

**Case Manager:** A case manager is usually someone who reviews benefits and eligibility. They are usually in child welfare. Philadelphia: Mordy Program (foster care), V.Q. aftercare, St. Gabriel’s aftercare.

**Counselor or Special Teacher at School:** An incident-based visit to a counselor does not qualify. Ten incident-based visits do not qualify. One incident that yields multiple visits DOES qualify.

**Special School Program Outside of Class:** These are run outside of school hours.

**Job Training/Job Placement:** Example: Job Corps

**Mentoring Program:** Examples: Philadelphia Youth Advocate Program, Big Brothers, Big Sisters
INTERVIEWER: Choose all that apply:
(11) … gone to a psychologist, counselor or social worker
(12) … gone to a priest, minister, clergy, or healer
(13) … gone to or attended community support groups or self-help groups
(14) … gone to mental health treatment groups
(15) … gone to a partial hospitalization or day treatment program
(16) … had people come into your home to give you or your family counseling
(17) … gone to an emergency room (either medical or psychiatric, but because of an emotional rather than physical issue)
(18) … had contacts with a case manager (someone assigned to you to make sure that you receive some specific types of services in the community)
(19) … gone to a counselor or special teacher at school
(20) … gone to a special school program outside of class
(21) … gone to job training or job placement
(22) … been involved with a mentoring program
(97) … NA (none of the above)

**** Calendar ****

The subject enters a separate calendar for each community-based service they endorse. All questions that make up the calendars will be listed below, but note that not all questions are asked for all services. Refer to Section 3 for a listing of which questions are included in each calendar.

[Times] How many times did you [receive service X] during this month?

[DrugAlc] Did you do this specifically for drug or alcohol treatment?
  1. Yes
  0. No

INTERVIEWER: This should be YES only if there are not other components to the service. For example, if a therapist is part of a MH treatment center and they sometimes talk about drugs/alcohol, then the answer here would be NO. But, if the therapist is connected with a drug/alcohol treatment agency, then the answer here would be YES even if in therapy they sometimes talk about other things.

If 5-No

[Anger] Did you do this specifically for anger management or social skills training?
  1. Yes
  0. No

INTERVIEWER: Should be YES only for programs where the purpose is cognitive reformulation. The program content is how to handle anger and specific ways to deal with people so the youth doesn’t get into difficult situations. These programs almost always have acronyms like STOP.

[Family] Did you do this alone or with your family?
  1. Alone
  2. With family/partner
  3. Usually alone, but sometimes with family/partner

[Court] Did you do this on your own or was this court-ordered?
  1. Court-ordered
2. Voluntary

[TType] What type of job training was it?
1. Job skills
2. Machinery
3. Computers
4. Food services
5. Retail sales
6. Building trades
7. Home/child care
96. Other

****End of Calendar ****

For each community service endorsed:

[ValA] You said that in the past N months, you had [received service X]. How much did you need this placement/service?
1. Not at all
2. Not really
3. Some
4. Pretty much
5. Very much

[ValB] You said that in the past N months, you had [received service X]. How much do you feel that this placement/service was helpful to you?
1. Not at all helpful
2. Not really helpful
3. Somewhat helpful
4. Pretty helpful
5. Very helpful

[ValC] You said that in the past N months, you had [received service X]. How much do you think the people at this placement/service were really trying to do their job of helping you out?
1. They were just going through the motions
2. They were not doing that great a job
3. They were doing alright
4. They were doing a pretty good job
5. They were really trying to get the job done
Section 3: Explanation of Variables

Version Change
The distinction between services received in the community versus an institutional setting was not made until version 01.08 of the interview. The question text for the gate question into the community-based services section in version 01.05 through 01.07 was phrased as follows:

“Ask the following questions about each of the services listed, and check those services endorsed by the subject. In the past N month, have you ever (fill in item below) for a drug, alcohol or other behavioral or emotional problem, like being depressed or feeling out of control?”

In version 01.08, the question text was changed as follows:

“Ask about each of the services listed, and check all that apply. More detailed guidelines and examples for categorization are listed below. In the past N months, have you ever received any of the following services IN THE COMMUNITY (fill in item below) for a drug, alcohol or other behavioral or emotional problem, like being depressed or feeling out of control?”

Because the “in the community” qualification was not present in version 01.05 through 01.07, it is possible that the subject was reporting on services that were received in a residential facility. It is not possible to distinguish cases in which this was the case versus cases in which the service was truly received in the community, so all data for these versions has been removed.

At the follow06 timepoint, 420 cases were completed with an interview version between 01.05 and 01.07; at the follow12 timepoint, there are 125 cases.

Beginning with follow18, all cases were completed with version 01.08 or later and therefore are not subject to the wording issue.
Gate questions that determine whether the subject receives the calendar

The community services screen variable determines whether the subject skips into the calendars. In the interview battery, this is designed as a “check all that apply” question, where the interviewer can check one or more community based service.

In SPSS, each type of service is split into a separate variable (i.e., the community screen allows for one or more options from 11 to 97 to be endorsed. In SPSS, there will be one binary variable for each option).

The subject will receive a separate calendar for each item endorsed. In other words, for each endorsed type of community service, the subject will be asked to answer several questions related to the endorsed service for each month of the recall period. The specific questions asked for each month of the recall period are listed in the table below (e.g., number of times the service was received in the month, did the subject attend alone or with family, etc.).

Example of gate into the calendar as viewed during the interview

<table>
<thead>
<tr>
<th>In the past N months, have you received any of the following services in the community for a drug, alcohol or other behavioral or emotional problem …</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔ 11. … gone to a psychologist, counselor or social worker?</td>
</tr>
<tr>
<td>□ 12. … gone to a priest, minister, clergy or healer?</td>
</tr>
<tr>
<td>✔ 13. … gone to or attended community support groups or self-help groups?</td>
</tr>
<tr>
<td>□ 14. … gone to mental health treatment groups?</td>
</tr>
<tr>
<td>□ 15. … gone to a partial hospitalization or day treatment program?</td>
</tr>
<tr>
<td>□ 16. … people come into your home to give you or your family counseling?</td>
</tr>
<tr>
<td>□ 17. … gone to an emergency room?</td>
</tr>
<tr>
<td>✔ 18. … had contacts with a case manager?</td>
</tr>
<tr>
<td>□ 19. … gone to a counselor or special teacher at school?</td>
</tr>
<tr>
<td>✔ 20. … gone to a special school program outside of class?</td>
</tr>
<tr>
<td>□ 21. … gone to job training or job placement?</td>
</tr>
<tr>
<td>□ 22. … been involved with a mentoring program?</td>
</tr>
<tr>
<td>□ 97. … NA (None of the above)</td>
</tr>
</tbody>
</table>

“In the recall period, have you received any of the following services in the community for a drug, alcohol or other behavioral or emotional problem like being depressed or feeling out of control? INTERVIEWER: Ask about each of the services listed, and check all that apply. More detailed guidelines and examples for categorization are listed below.” Definitions for each type of community-based service are listed on page 7 of this document

(11) Gone to a psychologist, counselor or social worker
(12) Gone to a priest, minister, clergy or healer
(13) Gone to or attended community support groups or self-help groups
(14) Gone to mental health treatment groups
(15) Gone to a partial hospitalization or day treatment program
(16) Had people come into your home to give you or your family counseling
(17) Gone to an emergency room (either medical or psychiatric, but because of an emotional rather than physical issue)
(18) Had contact with a case manager
(19) Gone to a counselor or special teacher at school
(20) Gone to a special school program outside of class
(21) Gone to a job training or job placement
(22) Been involved in a mentoring program
(23) Been to community based education groups or classes * (see note below)
(24) Court-ordered community service * (see note below)
(97) NA (none of the above)

* Items 23 (education groups/classes) and 24 (community service) were not directly asked in the interview. After completing the community based calendar and the court monitoring calendars (probation, community supervision, court-ordered groups and drug court groups), the participant is asked if they received any other type of service in the recall period, other than those already mentioned. If they have, they are asked to provide a text description of the type of contact. These descriptions were reviewed by staff at the coordinating center. In cases where the subject described a community-based service that fit into one of our existing categories, the data was moved to the appropriate section (e.g., in-home counseling, etc.). In this review, two types of community-based services appeared often in the text description: “education classes/groups” (such as parenting classes, life skills classes) and “court-ordered community service”. Because of the frequency with which these appeared, we added a variable for each service. It should be understood, however, that because we did not systematically inquire about these two services, these variables may not accurately reflect the extent to which these services were used within our sample.

**Summary of Calendar Items**

This section details the logic patterns for the community based treatment calendars. The logic for each individual calendar will be explained in detail below. Each time point interview allows for a maximum of 8 or 14 months in the recall period, depending on the follow-up wave (8 months was the maximum for time points 6-36 and 14 was the maximum for time points 48-84). This means that there is a corresponding variable in the dataset reflecting events occurring in each of those months through a maximum of 14 months (the outer limit of any of the possible months covered). If, however, the recall period did not include the maximum number of months (as is most often the case), there will be variables with no data. For example, subject 1 has a recall period of 5 months for follow-up 12 so this means he/she will have data in five monthly variables but not in the remaining nine. Subject 2, has seven months in the recall period for follow-up 12 so he/she will have data in all but seven of the monthly variables. The recall length is set by programming code based on the current date in relationship to the date of the previous interview (see “Interview Information” under Measures for a more detailed description of how the length of the recall period is determined).

Six pieces of information are plotted by month during the interview:

- [Times] = How many times did you receive service x during this month?
- [DrugAlc] = Did you receive service x specifically for drug or alcohol treatment?
- [Anger] = Did you receive service x specifically for anger management or social skills training?
- [Family] = Did you do this alone or with your family?
- [Court] = Did you do this on your own or was this court-ordered?
- [TType] = What type of job training was it?

For each community-based service endorsed, the subject will plot the number of times they received that service during the month. Whether any additional follow-up questions are received will depend on the type of service (for example, “What type of job training was it” is only asked for the job training service).
The table below very briefly outlines the different questions asked at the monthly level for the community base calendars. A check mark indicates the question is asked for that particular calendar. Each question and calendar will be explained in more detail later in this section.

<table>
<thead>
<tr>
<th></th>
<th>Times</th>
<th>DrugAlc</th>
<th>Anger</th>
<th>Family</th>
<th>Court</th>
<th>TType</th>
</tr>
</thead>
<tbody>
<tr>
<td>(11) Psychologist</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>-----</td>
</tr>
<tr>
<td>(12) Priest</td>
<td>✓</td>
<td>✓</td>
<td>-----</td>
<td>✓</td>
<td>-----</td>
<td>-----</td>
</tr>
<tr>
<td>(13) Community Support Group</td>
<td>✓</td>
<td>✓</td>
<td>-----</td>
<td>✓</td>
<td>-----</td>
<td>-----</td>
</tr>
<tr>
<td>(14) MH Tx Group</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>-----</td>
<td>✓</td>
<td>-----</td>
</tr>
<tr>
<td>(15) Day Treatment Program</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>-----</td>
<td>✓</td>
<td>-----</td>
</tr>
<tr>
<td>(16) In-home counseling</td>
<td>✓</td>
<td>✓</td>
<td>-----</td>
<td>-----</td>
<td>✓</td>
<td>-----</td>
</tr>
<tr>
<td>(17) Emergency Room</td>
<td>✓</td>
<td>✓</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
</tr>
<tr>
<td>(18) Case Manager</td>
<td>✓</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
</tr>
<tr>
<td>(19) School Counselor</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>-----</td>
<td>✓</td>
<td>-----</td>
</tr>
<tr>
<td>(20) School Program</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>-----</td>
<td>✓</td>
<td>-----</td>
</tr>
<tr>
<td>(21) Job Training</td>
<td>✓</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>(22) Mentor</td>
<td>✓</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>✓</td>
<td>-----</td>
</tr>
<tr>
<td>* (23) Education groups/classes</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
</tr>
<tr>
<td>* (24) Court-ordered community service</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
</tr>
</tbody>
</table>
Psychologist, Counselor or Social Worker

As noted above, there will be one binary variable in SPSS to correspond with each of the community-based services the subject can endorse. The subject will receive a separate calendar for each item endorsed.

Gate question into the calendar
The following item is asked of every participant in all versions of the interview.

S#Comm_Psychologist “Gone to a psychologist/counselor/social worker in the recall period”
( 1 ) Yes
( 0 ) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

Questions asked by month

Number of times received the service
If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer was instructed to enter a value of 97 (NA).
If they were supposed to go but did not go, the interviewer was instructed to enter a value of 0.

S#Comm_Psych_Times_M01 through S#Comm_Psych_Times_M14
“How many times did you go to a psychologist, counselor or social worker during month x? INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn’t, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month.
If any value ranging from 1 to 96 is entered, the subject receives the following questions.

Received the service for d/a treatment
The subject is asked if they received the service specifically for drug or alcohol treatment.

S#Comm_Psych_DATx_M01 through S#Comm_Psych_DATx_M14
“Did you do this specifically for drug or alcohol treatment during month x? INTERVIEWER: This should be a YES only if there are not other components to the service. For example, if a therapist is part of a MH treatment center and they sometimes talk about drugs/alcohol, then the answer here would be NO. But if the therapist is connected with a drug/alcohol treatment agency, then the answer here would be YES, even if in therapy they sometimes talk about other things.”
( 1 ) Yes
( 0 ) No

Received the service for anger management/social skills training
This is only asked if they indicate they did not receive the service specifically for drug/alcohol treatment in the variables above.

S#Comm_Psych_Anger_M01 through S#Comm_Psych_Anger_M14

“Did you do this specifically for anger management or social skills training?  
INTERVIEWER: This should be YES only for programs where the purpose is for cognitive reformulation. The program content is how to handle anger and specific ways to deal with people so the youth doesn’t get into difficult situations. These programs almost always have acronyms, like STOP.”
( 1 ) Yes
( 0 ) No

Go alone or with family
They are then asked if they went alone or with family.

S#Comm_Psych_Alone_M01 through S#Comm_Psych_Alone_M14

“Did you do this alone or with your family?”
( 1 ) Alone
( 2 ) With family/partner
( 3 ) Usually alone, but sometimes with family/partner

Go on your own or court-ordered
They are then asked if they went on their own or if their going was due to a court order.

S#Comm_Psych_Court_M01 through S#Comm_Psych_Court_M14

“How much did you need this placement/service?”
( 1 ) Not at all
( 2 ) Not really
( 3 ) Some
( 4 ) Pretty much
( 5 ) Very much

“How much do you feel that this placement/service was helpful to you?”
( 1 ) Not at all helpful
( 2 ) Not really helpful
( 3 ) Somewhat helpful
( 4 ) Pretty helpful
( 5 ) Very helpful
“How much do you think the people at this placement/service were really trying to do their job of helping you out?”

1. They were just going through the motions
2. They were not doing that great a job
3. They were doing alright
4. They were doing a pretty good job
5. They were really trying to get the job done

**Computed summary scores**

**Total number of times received the service**
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_Psych_Times_M##.

**S#Comm_Psych_TotSessions**
“Total number of sessions with a psychologist in the recall period”

**Any drug/alcohol treatment in the recall period**
This variable is an indicator of whether the subject saw a psychologist specifically for drug and alcohol treatment at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for drug or alcohol treatment during month x?” is endorsed for at least one month.

**S#Comm_Psych_DATx**
“Was the service received specifically for drug or alcohol treatment in any month?”

1. Yes – received d/a treatment in at least one month
2. No – did not receive d/a treatment in any month

**Any anger management/social skills training in the recall period**
This variable is an indicator of whether the subject saw a psychologist specifically for anger management or social skills training at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for anger management or social skills training?” is endorsed for at least one month.

At the monthly level, the anger management question was only asked if the subject indicated they did not receive the service for drug or alcohol treatment. If the subject endorsed drug/alcohol treatment for every month of the recall period, then this variable will have a missing value code of -105 (NA: Question skipped when d/a treatment is endorsed) to show the question was never asked.

**S#Comm_Psych_Anger**
“Was this service received for anger management/social skills training in any month?”

1. Yes – received anger management/social skills training in at least one month
2. No – did not receive anger management/social skills training in any month

**Go alone or with family in recall period**
This marker indicates whether the subject received the service alone or attended with family, computed using the monthly question “Did you do this alone or with your family”. A Yes (1) is assigned if the subject endorsed either 2 (went with family/partner) or 3 (usually alone, but sometimes with family/partner) in at least one month of the recall period.
S#Comm_Psych_Alone  “Did the subject attend with family in any month?”
(1) Yes – went with family in at least one month
(0) No – did not go with family in any month (went alone all months)

Court-ordered or voluntary in recall period
This variable is an indicator of whether the service was entirely voluntary. This was computed using the monthly question “Did you do this on your own or was this court-ordered”.

S#Comm_Psych_Court  “Did the subject attend this service because it was court-ordered in any month?”
(1) Yes – service was court ordered in at least one month
(0) No – service was not court-ordered in any month (was voluntary all months)
Priest, minister, clergy or healer

Gate question into the calendar
The following item is asked of every participant in all versions of the interview.

S#Comm_Priest  “Gone to a priest/minister/clergy/healer in the recall period”
(1) Yes
(0) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

Questions asked by month

Number of times received the service
If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer is instructed to enter a value of 97 (NA).
If they were supposed to go but did not go, the interviewer is instructed to enter a value of 0.

S#Comm_Priest_Times_M01 through S#Comm_Priest_Times_M14

“How many times did you go to a priest, minister, clergy or healer during month x?
INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn’t, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month. If any value ranging from 1 to 96 is entered, the subject receives the following questions.

Received the service for d/a treatment
The subject is asked if they received the service specifically for drug or alcohol treatment.

S#Comm_Priest_DATx_M01 through S#Comm_Priest_DATx_M14

“Did you see do this specifically for drug or alcohol treatment during month x?
INTERVIEWER: This should be a YES only if there are not other components to the service. For example, if a therapist is part of a MH treatment center and they sometimes talk about drugs/alcohol, then the answer here would be NO. But if the therapist is connected with a drug/alcohol treatment agency, then the answer here would be YES, even if in therapy they sometimes talk about other things.”
(1) Yes
(0) No

Go alone or with family
They are then asked if they went alone or with family.

S#Comm_Priest_Alone_M01 through S#Comm_Priest_Alone_M14
“Did you do this alone or with your family?”
(1) Alone
(2) With family/partner
(3) Usually alone, but sometimes with family/partner

Recall level questions
After completing the calendar the subject receives an additional set of questions regarding their ratings of helpfulness of the service (e.g., how much they needed the service, etc.).

Ratings of helpfulness of the service

S#Comm_Priest_Need “How much did you need this placement/service?”
(1) Not at all
(2) Not really
(3) Some
(4) Pretty much
(5) Very much

S#Comm_Priest_Helpful “How much do you feel that this placement/service was helpful to you?”
(1) Not at all helpful
(2) Not really helpful
(3) Somewhat helpful
(4) Pretty helpful
(5) Very helpful

S#Comm_Priest_Staff “How much do you think the people at this place/service were really trying to do their job of helping you out?”
(1) They were just going through the motions
(2) They were not doing that great a job
(3) They were doing alright
(4) They were doing a pretty good job
(5) They were really trying to get the job done

Computed summary scores

Total number of times received the service (computed)
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_Priest_Times_M##.

S#Comm_Priest_TotSessions “Total number of sessions with a priest in the recall period”

Any drug/alcohol treatment in the recall period
This variable is an indicator of whether the subject saw a priest specifically for drug and alcohol treatment at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for drug or alcohol treatment during month x?” is endorsed for at least one month.

S#Comm_Priest_DATx “Was the service received specifically for drug or alcohol treatment in any month?”
(1) Yes – received d/a treatment in at least one month
(0) No – did not receive d/a treatment in any month
Go alone or with family in recall period

This marker indicates whether the subject received the service alone or attended with family, computed using the monthly question “Did you do this alone or with your family”. A Yes (1) is assigned if the subject endorsed either 2 (went with family/partner) or 3 (usually alone, but sometimes with family/partner) in at least one month of the recall period.

S#Comm_Priest_A lone

“Did the subject attend with family in any month?”

(1) Yes – went with family in at least one month

(0) No – did not go with family in any month (went alone all months)
Community Support Groups, or Self-Help Groups

Gate question into the calendar
The following item is asked of every participant in all versions of the interview.

S#Comm_SupportGrp “Gone to community support groups or self-help groups in the recall period”
(1) Yes
(0) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

Questions asked by month

Number of times received the service
If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer is instructed to enter a value of 97 (NA).
If they were supposed to go but did not go, the interviewer is instructed to enter a value of 0.

S#Comm_SupGrp_Times_M01 through S#Comm_SupGrp_Times_M14

“How many times did you go to or attend community support groups or self-help groups during month x? INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn’t, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month.
If any value ranging from 1 to 96 is entered, the subject receives the following questions.

Received the service for d/a treatment
The subject is asked if they received the service specifically for drug or alcohol treatment.

S#Comm_SupGrp_DATx_M01 through S#Comm_SupGrp_DATx_M14

“Did you see do this specifically for drug or alcohol treatment during month x? INTERVIEWER: This should be a YES only if there are not other components to the service. For example, if a therapist is part of a MH treatment center and they sometimes talk about drugs/alcohol, then the answer here would be NO. But if the therapist is connected with a drug/alcohol treatment agency, then the answer here would be YES even if in therapy they sometimes talk about other things.”
(1) Yes
(0) No

Go on your own or court-ordered
They are then asked if they went on their own of it their going was due to a court order.

S#Comm_SupGrp_Court_M01 through S#Comm_SupGrp_Court_M14
“Did you do this on your own or was this court-ordered?”
(1) Court-ordered
(2) Voluntary

Recall level questions
After completing the calendar the subject receives an additional set of questions regarding their ratings of helpfulness of the service (e.g., how much they needed the service, etc.).

Ratings of helpfulness of the service
S#Comm_SupGrp_Need “How much did you need this placement/service?”
(1) Not at all
(2) Not really
(3) Some
(4) Pretty much
(5) Very much

S#Comm_SupGrp_Helpful “How much do you feel that this placement/service was helpful to you?”
(1) Not at all helpful
(2) Not really helpful
(3) Somewhat helpful
(4) Pretty helpful
(5) Very helpful

S#Comm_SupGrp_Staff “How much do you think the people at this placement/service were really trying to do their job of helping you out?”
(1) They were just going through the motions
(2) They were not doing that great a job
(3) They were doing alright
(4) They were doing a pretty good job
(5) They were really trying to get the job done

Computed summary scores

Total number of times received the service (computed)
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_SupGrp_Times_M##.

S#Comm_SupGrp_TotSessions “Total number of meetings with a support group in the recall period”

Any drug/alcohol treatment in the recall period
This variable is an indicator of whether the subject went to a support group specifically for drug and alcohol treatment at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for drug or alcohol treatment during month x?” is endorsed for at least one month.

S#Comm_SupGrp_DATx “Was the service received specifically for drug or alcohol treatment in any month?”
(1) Yes – received d/a treatment in at least one month
(0) No – did not receive d/a treatment in any month
Court-ordered or voluntary in recall period
This variable is an indicator of whether the service was entirely voluntary. This was computed using the monthly question “Did you do this on your own or was this court-ordered”.

S#Comm_SupGrp_Court “Did the subject attend this service because it was court-ordered in any month?”
( 1 ) Yes – service was court ordered in at least one month
( 0 ) No – service was not court-ordered in any month (was voluntary all months)
Mental Health Treatment Groups

Gate question into the calendar
The following item is asked of every participant in all versions of the interview.

S#Comm_MHGroup “Gone to mental health treatment groups in the recall period”
( 1 ) Yes
( 0 ) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

Questions asked by month

Number of times received the service
If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer is instructed to enter a value of 97 (NA). If they were supposed to go but did not go, the interviewer is instructed to enter a value of 0.

S#Comm_MHGrp_Times_M01 through S#Comm_MHGrp_Times_M14

“How many times did you go to mental health treatment groups during month x?
INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn’t, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month. If any value ranging from 1 to 96 is entered, the subject receives the following questions.

Received the service for d/a treatment
The subject is asked if they received the service specifically for drug or alcohol treatment.

S#Comm_MHGrp_DATx_M01 through S#Comm_MHGrp_DATx_M14

“Did you do this specifically for drug or alcohol treatment during month x?
INTERVIEWER: This should be a YES only if there are not other components to the service. For example, if a therapist is part of a MH treatment center and they sometimes talk about drugs/alcohol, then the answer here would be NO. But if the therapist is connected with a drug/alcohol treatment agency, then the answer here would be YES even if in therapy they sometimes talk about other things.”
( 1 ) Yes
( 0 ) No

Received the service for anger management/social skills training
This is only asked if they indicate they did not receive the service specifically for drug/alcohol treatment in the variables above.

S#Comm_MHGrp_Anger_M01 through S#Comm_MHGrp_Anger_M14
“Did you do this specifically for anger management or social skills training?

**INTERVIEWER:** This should be YES only for programs where the purpose is for cognitive reformulation. The program content is how to handle anger and specific ways to deal with people so the youth doesn’t get into difficult situations. These programs almost always have acronyms, like STOP.”

(1) Yes  
(0) No

**Go on your own or court-ordered**

They are then asked if they went on their own or if their going was due to a court order.

S#Comm_MHGrp_Court_M01 through S#Comm_MHGrp_Court_M14

“Did you do this on your own or was this court-ordered?”

(1) Court-ordered  
(2) Voluntary

**Recall level questions**

After completing the calendar the subject receives an additional set of questions regarding their ratings of helpfulness of the program (e.g., how much they needed the service, etc.).

**Ratings of helpfulness of the program**

**S#Comm_MHGrp_Need**

“How much did you need this placement/service?”

(1) Not at all  
(2) Not really  
(3) Some  
(4) Pretty much  
(5) Very much

**S#Comm_MHGrp_Helpful**

“How much do you feel that this placement/service was helpful to you?”

(1) Not at all helpful  
(2) Not really helpful  
(3) Somewhat helpful  
(4) Pretty helpful  
(5) Very helpful

**S#Comm_MHGrp_Staff**

“How much do you think the people at this placement/service were really trying to do their job of helping you out?”

(1) They were just going through the motions  
(2) They were not doing that great a job  
(3) They were doing alright  
(4) They were doing a pretty good job  
(5) They were really trying to get the job done

**Computed summary scores**

**Total number of times received the service (computed)**
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_MHGrp_Times_M##.

**S#Comm_MHGrp_TotSessions**

“Total number of meetings with a mental health group in the recall period”

### Any drug/alcohol treatment in the recall period

This variable is an indicator of whether the subject went to these groups specifically for drug and alcohol treatment at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for drug or alcohol treatment during month x?” is endorsed for at least one month.

**S#Comm_MHGrp_DATx**

“Was the service received specifically for drug or alcohol treatment in any month?”

- (1) Yes – received d/a treatment in at least one month
- (0) No – did not receive d/a treatment in any month

### Any anger management/social skills training in the recall period

This variable indicates if the subject received the service specifically for anger management or social skills training at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for anger management or social skills training?” is endorsed for at least one month.

At the monthly level, the anger management question was only asked if the subject indicated they did not receive the service for drug or alcohol treatment. If the subject endorsed drug/alcohol treatment for every month of the recall period, then this variable will have a missing value code of -105 (NA: Question skipped when d/a treatment is endorsed) to show the question was never asked.

**S#Comm_MHGrp_Anger**

“Was this service received for anger management/social skills training in any month?”

- (1) Yes – received anger management/social skills training in at least one month
- (0) No – did not receive anger management/social skills training in any month

### Court-ordered or voluntary in recall period

This variable is an indicator of whether the service was entirely voluntary. This was computed using the monthly question “Did you do this on your own or was this court-ordered”.

**S#Comm_MHGrp_Court**

“Did the subject attend this service because it was court-ordered in any month?”

- (1) Yes – service was court ordered in at least one month
- (0) No – service was not court-ordered in any month (was voluntary all months)
Partial Hospitalization or Day Treatment Program

Gate question into the calendar
The following item is asked of every participant in all versions of the interview.

S#Comm_DayHospital “Gone to partial hospitalization or day treatment programs in the recall period”
(1) Yes
(0) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

Questions asked by month

Number of times received the service
If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer is instructed to enter a value of 97 (NA).
If they were supposed to go but did not go, the interviewer is instructed to enter a value of 0.

S#Comm_DayHosp_Times_M01 through S#Comm_DayHosp_Times_M14

“How many times did you go to a partial hospitalization or day treatment program during month x? INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn't, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month. If any value ranging from 1 to 96 is entered, the subject receives the following questions.

Received the service for d/a treatment
The subject is asked if they received the service specifically for drug or alcohol treatment.

S#Comm_DayHosp_DATx_M01 through S#Comm_DayHosp_DATx_M14

“Did you do this specifically for drug or alcohol treatment during month x? INTERVIEWER: This should be a YES only if there are not other components to the service. For example, if a therapist is part of a MH treatment center and they sometimes talk about drugs/alcohol, then the answer here would be NO. But if the therapist is connected with a drug/alcohol treatment agency, then the answer here would be YES even if in therapy they sometimes talk about other things.”
(1) Yes
(0) No

Received the service for anger management/social skills training
This is only asked if they indicate they did not receive the service specifically for drug/alcohol treatment in the variables above.
“Did you do this specifically for anger management or social skills training?

INTERVIEWER: This should be YES only for programs where the purpose is for cognitive reformulation. The program content is how to handle anger and specific ways to deal with people so the youth doesn’t get into difficult situations. These programs almost always have acronyms, like STOP.”

(1) Yes
(0) No

Go on your own or court-ordered

They are then asked if they went on their own or if their going was due to a court order.

“Did you do this on your own or was this court-ordered?”

(1) Court-ordered
(2) Voluntary

Recall level questions

After completing the calendar the subject receives an additional set of questions regarding their ratings of helpfulness of the program (e.g., how much they needed the service, etc.).

Ratings of helpfulness of the program

S#Comm_DayHosp_Need “How much did you need this placement/service?”

(1) Not at all
(2) Not really
(3) Some
(4) Pretty much
(5) Very much

S#Comm_DayHosp_Helpful “How much do you feel that this placement/service was helpful to you?”

(1) Not at all helpful
(2) Not really helpful
(3) Somewhat helpful
(4) Pretty helpful
(5) Very helpful

S#Comm_DayHosp_Staff “How much do you think the people at this placement/service were really trying to do their job of helping you out?”

(1) They were just going through the motions
(2) They were not doing that great a job
(3) They were doing alright
(4) They were doing a pretty good job
(5) They were really trying to get the job done

Computed summary scores

Total number of times received the service (computed)
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_DayHosp_Times_M##.

S#Comm_DayHosp_TotSessions  “Total number of meetings with a partial hospitalization/day treatment program in the recall period”

Any drug/alcohol treatment in the recall period
This variable is an indicator of whether the subject received the service specifically for drug and alcohol treatment at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for drug or alcohol treatment during month x?” is endorsed for at least one month.

S#Comm_DayHosp_DATx  “Was the service received specifically for drug or alcohol treatment in any month?”
   (1) Yes – received d/a treatment in at least one month
   (0) No – did not receive d/a treatment in any month

Any anger management/social skills training in the recall period
This variable is an indicator of whether the subject received the service specifically for anger management or social skills training at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for anger management or social skills training?” is endorsed for at least one month.

At the monthly level, the anger management question was only asked if the subject indicated they did not receive the service for drug or alcohol treatment. If the subject endorsed drug/alcohol treatment for every month of the recall period, then this variable will have a missing value code of -105 (NA: Question skipped when d/a treatment is endorsed) to show the question was never asked.

S#Comm_DayHosp_Anger  “Was this service received for anger management/social skills training in any month?”
   (1) Yes – received anger management/social skills training in at least one month
   (0) No – did not receive anger management/social skills training in any month

Court-ordered or voluntary in recall period
This variable is an indicator of whether the service was entirely voluntary. This was computed using the monthly question “Did you do this on your own or was this court-ordered”.

S#Comm_DayHosp_Court  “Did the subject attend this service because it was court-ordered in any month?”
   (1) Yes – service was court ordered in at least one month
   (0) No – service was not court-ordered in any month (was voluntary all months)
In-home Counseling

Gate question into the calendar
The following item is asked of every participant in all versions of the interview.

S#Comm_InHomeCounsel  “Had people come into your home to give you or your family counseling in the recall period”

(1) Yes
(0) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

Questions asked by month

Number of times received the service
If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer is instructed to enter a value of 97 (NA). If they were supposed to go but did not go, the interviewer is instructed to enter a value of 0.

S#Comm_InHome_Times_M01 through S#Comm_InHome_Times_M14

“How many times did you have people come into your home to give you or your family counseling during month x? INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn’t, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month. If any value ranging from 1 to 96 is entered, the subject receives the following questions.

Received the service for d/a treatment
The subject is asked if they received the service specifically for drug or alcohol treatment.

S#Comm_InHome_DATx_M01 through S#Comm_InHome_DATx_M14

“Did you see do this specifically for drug or alcohol treatment during month x? INTERVIEWER: This should be a YES only if there are not other components to the service. For example, if a therapist is part of a MH treatment center and they sometimes talk about drugs/alcohol, then the answer here would be NO. But if the therapist is connected with a drug/alcohol treatment agency, then the answer here would be YES even if in therapy they sometimes talk about other things.”

(1) Yes
(0) No

Go on your own or court-ordered
They are then asked if they went on their own or if their going was due to a court order.

S#Comm_InHome_Court_M01 through S#Comm_InHome_Court_M14
“Did you do this on your own or was this court-ordered?”

(1) Court-ordered
(2) Voluntary

Recall level questions
After completing the calendar the subject receives an additional set of questions regarding their ratings of helpfulness of the service (e.g., how much they needed the service, etc.).

Ratings of helpfulness of the service

S#Comm_InHome_Need “How much did you need this placement/service?”
(1) Not at all
(2) Not really
(3) Some
(4) Pretty much
(5) Very much

S#Comm_InHome_Helpful “How much do you feel that this placement/service was helpful to you?”
(1) Not at all helpful
(2) Not really helpful
(3) Somewhat helpful
(4) Pretty helpful
(5) Very helpful

S#Comm_InHome_Staff “How much do you think the people at this placement/service were really trying to do their job of helping you out?”
(1) They were just going through the motions
(2) They were not doing that great a job
(3) They were doing alright
(4) They were doing a pretty good job
(5) They were really trying to get the job done

Computed summary scores

Total number of times received the service (computed)
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_InHome_Times_M##.

S#Comm_InHome_TotSessions “Total number of meetings with a support group in the recall period”

Any drug/alcohol treatment in the recall period
This variable is an indicator of whether the subject received the service specifically for drug and alcohol treatment at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for drug or alcohol treatment during month x?” is endorsed for at least one month.

S#Comm_InHome_DATx “Was the service received specifically for drug or alcohol treatment in any month?”
(1) Yes – received d/a treatment in at least one month
( 0 ) No – did not receive d/a treatment in any month

Court-ordered or voluntary in recall period
This variable is an indicator of whether the service was entirely voluntary. This was computed using the monthly question “Did you do this on your own or was this court-ordered”.

S#Comm_InHome_Court “Did the subject attend this service because it was court-ordered in any month?”
( 1 ) Yes – service was court ordered in at least one month
( 0 ) No – service was not court-ordered in any month (was voluntary all months)
**Emergency Room**

**Gate question into the calendar**
The following item is asked of every participant in all versions of the interview.

S#Comm_ER  “Went to an emergency room (either medical or psychiatric, but because of an emotional rather than physical issue) in the recall period”
(1) Yes
(0) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

**Questions asked by month**

**Number of times received the service**
If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer is instructed to enter a value of 97 (NA).
If they were supposed to go but did not go, the interviewer is instructed to enter a value of 0.

S#Comm_ER_Times_M01 through S#Comm_ER_Times_M14

“How many times did you go to an emergency room for an emotional issue during month x?
INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn’t, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month.
If any value ranging from 1 to 96 is entered, the subject receives the following questions.

**Received the service for d/a treatment**
The subject is asked if they received the service specifically for drug or alcohol treatment.

S#Comm_ER_DATx_M01 through S#Comm_ER_DATx_M14

“How did you see do this specifically for drug or alcohol treatment during month x?
INTERVIEWER: This should be a YES only if there are not other components to the service. For example, if a therapist is part of a MH treatment center and they sometimes talk about drugs/alcohol, then the answer here would be NO. But if the therapist is connected with a drug/alcohol treatment agency, then the answer here would be YES even if in therapy they sometimes talk about other things.”
(1) Yes
(0) No

**Recall level questions**
After completing the calendar the subject receives an additional set of questions regarding their ratings of helpfulness of the service (e.g., how much they needed the service, etc.).
Ratings of helpfulness of the service

S#Comm_ER_Need

“How much did you need this placement/service?”
(1) Not at all
(2) Not really
(3) Some
(4) Pretty much
(5) Very much

S#Comm_ER_Helpful

“How much do you feel that this placement/service was helpful to you?”
(1) Not at all helpful
(2) Not really helpful
(3) Somewhat helpful
(4) Pretty helpful
(5) Very helpful

S#Comm_ER_Staff

“How much do you think the people at this placement/service were really trying to do their job of helping you out?”
(1) They were just going through the motions
(2) They were not doing that great a job
(3) They were doing alright
(4) They were doing a pretty good job
(5) They were really trying to get the job done

Computed summary scores

Total number of times received the service (computed)
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_ER_Times_M##.

S#Comm_ER_TotSessions

“Total number of times went to the ER for emotional issue in recall period”

Any drug/alcohol treatment in the recall period
This variable is an indicator of whether the subject went to the ER specifically for drug and alcohol treatment at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for drug or alcohol treatment during month x?” is endorsed for at least one month.

S#Comm_ER_DATx

“Was the service received specifically for drug or alcohol treatment in any month?”
(1) Yes – received d/a treatment in at least one month
(0) No – did not receive d/a treatment in any month
Case Manager

Gate question into the calendar
The following item is asked of every participant in all versions of the interview.

S#Comm_CaseManager “Had contacts with a case manager (someone assigned to you to make sure that you receive some specific types of services in the community) in the recall period”
( 1 ) Yes
( 0 ) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

Questions asked by month

Number of times received the service
If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer is instructed to enter a value of 97 (NA).
If they were supposed to go but did not go, the interviewer is instructed to enter a value of 0.

S#Comm_CaseMan_Times_M01 through S#Comm_CaseMan_Times_M14

“How many times did you have contact with a case manager during month x?
INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn’t, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month.
If any value ranging from 1 to 96 is entered, the subject receives the following questions.

Recall level questions
After completing the calendar the subject receives an additional set of questions regarding their ratings of helpfulness of the service (e.g., how much they needed the service, etc.).

Ratings of helpfulness of the service
S#Comm_CaseMan_Need “How much did you need this placement/service?”
( 1 ) Not at all
( 2 ) Not really
( 3 ) Some
( 4 ) Pretty much
( 5 ) Very much

S#Comm_CaseMan_Helpful “How much do you feel that this placement/service was helpful to you?”
( 1 ) Not at all helpful
( 2 ) Not really helpful
( 3 ) Somewhat helpful
(4) Pretty helpful
(5) Very helpful

S#Comm_CaseMan_Staff “How much do you think the people at this placement/service were really trying to do their job of helping you out?”
(1) They were just going through the motions
(2) They were not doing that great a job
(3) They were doing alright
(4) They were doing a pretty good job
(5) They were really trying to get the job done

Total number of times received the service (computed)
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_CaseMan_Times_M##.

S#Comm_CaseMan_TotSessions “Total number of contacts with a case manager in the recall period”
**School Counselor**

**Gate question into the calendar**
The following item is asked of every participant in all versions of the interview.

S#Comm_SchGuidance  “Gone a counselor or special teacher at school in the recall period”

(1) Yes
(0) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

**Questions asked by month**

**Number of times received the service**
If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer is instructed to enter a value of 97 (NA). If they were supposed to go but did not go, the interviewer is instructed to enter a value of 0.

S#Comm_SchGuide_Times_M01 through S#Comm_SchGuide_Times_M14

“How many times did you go to a counselor or special teacher during month x?
INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn’t, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month. If any value ranging from 1 to 96 is entered, the subject receives the following questions.

**Received the service for d/a treatment**
The subject is asked if they received the service specifically for drug or alcohol treatment.

S#Comm_SchGuide_DATx_M01 through S#Comm_SchGuide_DATx_M14

“Did you do this specifically for drug or alcohol treatment during month x?
INTERVIEWER: This should be a YES only if there are not other components to the service. For example, if a therapist is part of a MH treatment center and they sometimes talk about drugs/alcohol, then the answer here would be NO. But if the therapist is connected with a drug/alcohol treatment agency, then the answer here would be YES even if in therapy they sometimes talk about other things.”

(1) Yes
(0) No

**Received the service for anger management/social skills training**
This is only asked if they indicate they did not receive the service specifically for drug/alcohol treatment in the variables above.

S#Comm_SchGuide_Anger_M01 through S#Comm_SchGuide_Anger_M14
“Did you do this specifically for anger management or social skills training?

**INTERVIEWER:** This should be YES only for programs where the purpose is for cognitive reformulation. The program content is how to handle anger and specific ways to deal with people so the youth doesn’t get into difficult situations. These programs almost always have acronyms, like STOP.

(1) Yes  
(0) No

**Go on your own or court-ordered**

They are then asked if they went on their own of it their going was due to a court order.

S#Comm_SchGuide_Court_M01 through S#Comm_SchGuide_Court_M14

“Did you do this on your own or was this court-ordered?”

(1) Court-ordered  
(2) Voluntary

**Recall level questions**

After completing the calendar the subject receives an additional set of questions regarding their ratings of helpfulness of the program (e.g., how much they needed the service, etc.).

**Ratings of helpfulness of the program**

S#Comm_SchGuide_Need “How much did you need this placement/service?”

(1) Not at all  
(2) Not really  
(3) Some  
(4) Pretty much  
(5) Very much

S#Comm_SchGuide_Helpful “How much do you feel that this placement/service was helpful to you?”

(1) Not at all helpful  
(2) Not really helpful  
(3) Somewhat helpful  
(4) Pretty helpful  
(5) Very helpful

S#Comm_SchGuide_Staff “How much do you think the people at this placement/service were really trying to do their job of helping you out?”

(1) They were just going through the motions  
(2) They were not doing that great a job  
(3) They were doing alright  
(4) They were doing a pretty good job  
(5) They were really trying to get the job done

**Computed summary scores**

Total number of times received the service (computed)
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_SchGuide_Times_M##.

\[ \text{S#Comm_SchGuide_TotSessions} \text{ “Total number of meetings with counselor/special teacher at school in the recall period”} \]

**Any drug/alcohol treatment in the recall period**
This variable is an indicator of whether the subject saw a school counselor specifically for drug and alcohol treatment at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for drug or alcohol treatment during month x?” is endorsed for at least one month.

\[ \text{S#Comm_SchGuide_DATx} \text{ “Was the service received specifically for drug or alcohol treatment in any month?”} \]
(1) Yes – received d/a treatment in at least one month
(0) No – did not receive d/a treatment in any month

**Any anger management/social skills training in the recall period**
This variable is an indicator of whether the subject saw a school counselor specifically for anger management or social skills training at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for anger management or social skills training?” is endorsed for at least one month.

At the monthly level, the anger management question was only asked if the subject indicated they did not receive the service for drug or alcohol treatment. If the subject endorsed drug/alcohol treatment for every month of the recall period, then this variable will have a missing value code of -105 (NA: Question skipped when d/a treatment is endorsed) to show the question was never asked.

\[ \text{S#Comm_SchGuide_Anger} \text{ “Was this service received for anger management/social skills training in any month?”} \]
(1) Yes – received anger management/social skills training in at least one month
(0) No – did not receive anger management/social skills training in any month

**Court-ordered or voluntary in recall period**
This variable is an indicator of whether the service was entirely voluntary. This was computed using the monthly question “Did you do this on your own or was this court-ordered”.

\[ \text{S#Comm_SchGuide_Court} \text{ “Did the subject attend this service because it was court-ordered in any month?”} \]
(1) Yes – service was court ordered in at least one month
(0) No – service was not court-ordered in any month (was voluntary all months)
School Programs

Gate question into the calendar

The following item is asked of every participant in all versions of the interview.

S#Comm_SchProgram  "Gone to a special school program outside of class in the recall period"
(1) Yes
(0) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

Questions asked by month

Number of times received the service

If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer is instructed to enter a value of 97 (NA). If they were supposed to go but did not go, the interviewer is instructed to enter a value of 0.

S#Comm_SchProg_Times_M01 through S#Comm_SchProg_Times_M14

“How many times did you go to a special school program outside of class during month x? INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn’t, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month. If any value ranging from 1 to 96 is entered, the subject receives the following questions.

Received the service for d/a treatment

The subject is asked if they received the service specifically for drug or alcohol treatment.

S#Comm_SchProg_DATx_M01 through S#Comm_SchProg_DATx_M14

“Did you do this specifically for drug or alcohol treatment during month x? INTERVIEWER: This should be a YES only if there are not other components to the service. For example, if a therapist is part of a MH treatment center and they sometimes talk about drugs/alcohol, then the answer here would be NO. But if the therapist is connected with a drug/alcohol treatment agency, then the answer here would be YES even if in therapy they sometimes talk about other things.”
(1) Yes
(0) No

Received the service for anger management/social skills training

This is only asked if they indicate they did not receive the service specifically for drug/alcohol treatment in the variables above.

S#Comm_SchProg_Anger_M01 through S#Comm_SchProg_Anger_M14
“Did you do this specifically for anger management or social skills training?”
INTERVIEWER: This should be YES only for programs where the purpose is for cognitive reformulation. The program content is how to handle anger and specific ways to deal with people so the youth doesn’t get into difficult situations. These programs almost always have acronyms, like STOP.”
(1) Yes
(0) No

Go on your own or court-ordered
They are then asked if they went on their own or if their going was due to a court order.

S#Comm_SchProg_Court_M01 through S#Comm_SchProg_Court_M14

“How do you do this on your own or was this court-ordered?”
(1) Court-ordered
(2) Voluntary

Recall level questions
After completing the calendar the subject receives an additional set of questions regarding their ratings of helpfulness of the program (e.g., how much they needed the service, etc.).

Ratings of helpfulness of the program
S#Comm_SchProg_Need “How much did you need this placement/service?”
(1) Not at all
(2) Not really
(3) Some
(4) Pretty much
(5) Very much

S#Comm_SchProg_Helpful “How much do you feel that this placement/service was helpful to you?”
(1) Not at all helpful
(2) Not really helpful
(3) Somewhat helpful
(4) Pretty helpful
(5) Very helpful

S#Comm_SchProg_Staff “How much do you think the people at this placement/service were really trying to do their job of helping you out?”
(1) They were just going through the motions
(2) They were not doing that great a job
(3) They were doing alright
(4) They were doing a pretty good job
(5) They were really trying to get the job done

Computed summary scores
Total number of times received the service (computed)
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_SchProg_Times_M##.
S#Comm_SchProg_TotSessions  “Total number of times went to a special school program in the recall period”

Any drug/alcohol treatment in the recall period
This variable is an indicator of whether the subject attended a special school program specifically for drug and alcohol treatment at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for drug or alcohol treatment during month x?” is endorsed for at least one month.

S#Comm_SchProg_DATx  “Was the service received specifically for drug or alcohol treatment in any month?”
( 1 ) Yes – received d/a treatment in at least one month
( 0 ) No – did not receive d/a treatment in any month

Any anger management/social skills training in the recall period
This variable is an indicator of whether the subject attended a special school program specifically for anger management or social skills training at any point during the recall period. A Yes (1) is assigned if “Did you do this specifically for anger management or social skills training?” is endorsed for at least one month.

At the monthly level, the anger management question was only asked if the subject indicated they did not receive the service for drug or alcohol treatment. If the subject endorsed drug/alcohol treatment for every month of the recall period, then this variable will have a missing value code of -105 (NA: Question skipped when d/a treatment is endorsed) to show the question was never asked.

S#Comm_SchProg_Anger  “Was this service received for anger management/social skills training in any month?”
( 1 ) Yes – received anger management/social skills training in at least one month
( 0 ) No – did not receive anger management/social skills training in any month

Court-ordered or voluntary in recall period
This variable is an indicator of whether the service was entirely voluntary. This was computed using the monthly question “Did you do this on your own or was this court-ordered”.

S#Comm_SchProg_Court  “Did the subject attend this service because it was court-ordered in any month?”
( 1 ) Yes – service was court ordered in at least one month
( 0 ) No – service was not court-ordered in any month (was voluntary all months)
Job Training / Job Placement

Gate question into the calendar
The following item is asked of every participant in all versions of the interview.

S#Comm_JobTraining “Gone to job training or job placement in the recall period”
( 1 ) Yes
( 0 ) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

Questions asked by month

Number of times received the service
If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer is instructed to enter a value of 97 (NA). If they were supposed to go but did not go, the interviewer is instructed to enter a value of 0.

S#Comm_JobTrain_Times_M01 through S#Comm_JobTrain_Times_M14

“How many times did you go to job training or job placement during month x?”
INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn’t, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month. If any value ranging from 1 to 96 is entered, the subject receives the following questions.

Go on your own or court-ordered
They are then asked if they went on their own or if their going was due to a court order.

S#Comm_JobTrain_Court_M01 through S#Comm_JobTrain_Court_M14

“Did you do this on your own or was this court-ordered?”
( 1 ) Court-ordered
( 2 ) Voluntary

Type of job training
They are then asked to specify the type of job training they received.

S#Comm_JobTrain_Type_M01 through S#Comm_JobTrain_Type_M14

“What type of job training was it during month x?”
( 1 ) Job skills
( 2 ) Machinery
( 3 ) Computers
( 4 ) Food services
( 5 ) Retail sales
Recall level questions
After completing the calendar the subject receives an additional set of questions regarding their ratings of helpfulness of the program (e.g., how much they needed the service, etc.).

**Ratings of helpfulness of the program**

- **S#Comm_JobTrain_Need**
  “How much did you need this placement/service?”
  
  1. Not at all
  2. Not really
  3. Some
  4. Pretty much
  5. Very much

- **S#Comm_JobTrain_Helpful**
  “How much do you feel that this placement/service was helpful to you?”
  
  1. Not at all helpful
  2. Not really helpful
  3. Somewhat helpful
  4. Pretty helpful
  5. Very helpful

- **S#Comm_JobTrain_Staff**
  “How much do you think the people at this placement/service were really trying to do their job of helping you out?”
  
  1. They were just going through the motions
  2. They were not doing that great a job
  3. They were doing alright
  4. They were doing a pretty good job
  5. They were really trying to get the job done

**Computed summary scores**

**Total number of times received the service (computed)**
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_JobTrain_Times_M##.

- **S#Comm_JobTrain_TotSessions**
  “Total number of times went to job training/job placement in the recall period”

**Court-ordered or voluntary in recall period**
This variable is an indicator of whether the service was entirely voluntary. This was computed using the monthly question “Did you do this on your own or was this court-ordered”.

- **S#Comm_JobTrain_Court**
  “Did the subject attend this service because it was court-ordered in any month?”
  
  1. Yes – service was court ordered in at least one month
  0. No – service was not court-ordered in any month (was voluntary all months)
Mentoring Program

Gate question into the calendar
The following item is asked of every participant in all versions of the interview.

S#Comm_Mentor “Been involved with a mentoring program in the recall period”
(1) Yes
(0) No

If 1 (Yes) the subject enters the calendar. If 0 (No), the calendar and all subsequent follow-up questions are skipped.

Questions asked by month

Number of times received the service
If the subject endorses the gate item above, they first provide the number of times they received the service for each month of the recall period.

If they were not supposed to go that month, the interviewer is instructed to enter a value of 97 (NA). If they were supposed to go but did not go, the interviewer is instructed to enter a value of 0.

S#Comm_Mentor_Times_M01 through S#Comm_Mentor_Times_M14

“How many times did you have involvement with a mentoring program during month x?
INTERVIEWER: Enter 97 if “not supposed to go this month”. If subject was supposed to go but didn’t, use 0 (zero)”

If either 0 or 97 are endorsed for a month, no additional follow-ups are received for that month. If any value ranging from 1 to 96 is entered, the subject receives the following questions.

Go on your own or court-ordered
They are then asked if they went on their own or if their going was due to a court order.

S#Comm_Mentor_Court_M01 through S#Comm_Mentor_Court_M14

“Did you do this on your own or was this court-ordered?”
(1) Court-ordered
(2) Voluntary

Recall level questions
After completing the calendar the subject receives an additional set of questions regarding their ratings of helpfulness of the program (e.g., how much they needed the service, etc.).

Ratings of helpfulness of the program
S#Comm_Mentor_Need “How much did you need this placement/service?”
(1) Not at all
(2) Not really
(3) Some
(4) Pretty much
(5) Very much
S#Comm_Mentor_Helpful

“How much do you feel that this placement/service was helpful to you?”
(1) Not at all helpful
(2) Not really helpful
(3) Somewhat helpful
(4) Pretty helpful
(5) Very helpful

S#Comm_Mentor_Staff

“How much do you think the people at this placement/service were really trying to do their job of helping you out?”
(1) They were just going through the motions
(2) They were not doing that great a job
(3) They were doing alright
(4) They were doing a pretty good job
(5) They were really trying to get the job done

Computed summary scores

**Total number of times received the service (computed)**
This is the total number of times the subject received this service in the recall period, and was computed as the sum of the variables S#Comm_Mentor_Times_M##.

S#Comm_Mentor_TotSessions

“Total number of times involved with a mentoring program in the recall period”

**Court-ordered or voluntary in recall period**
This variable is an indicator of whether the service was entirely voluntary. This was computed using the monthly question “Did you do this on your own or was this court-ordered”.

S#Comm_Mentor_Court

“Did the subject attend this service because it was court-ordered in any month?”
(1) Yes – service was court ordered in at least one month
(0) No – service was not court-ordered in any month (was voluntary all months)
Community Based Education Groups/Classes

Court-ordered Community Service

The two items below were not directly asked in the interview. After completing the community based calendar and the court monitoring calendars (probation, community supervision, court-ordered groups and drug court groups), the participant is asked if they received any other type of service in the recall period, other than those already mentioned. If they have, they are asked to provide a text description of the type of contact. These descriptions were reviewed by staff at the coordinating center. In cases where the subject described a community-based service that fit into one of our existing categories, the data was moved to the appropriate section (e.g., in-home counseling, etc).

In this review, two community based services that appeared often in the text description was “education classes/groups” (such as parenting classes, life skills classes) and “court-ordered community service”; therefore, we added a variable for each service to capture those services for those cases. A 1 (Yes) value was inserted for those cases that listed either of these two services; for all other cases, a missing value code is inserted to indicate the service was not endorsed. It should be understood that because we did not systematically inquire about these two services, these variables may not accurately reflect the extent to which these services were used within our sample.

Because the “other services” text description is obtained only at the recall level, a plotting of the months in which these two services were received is not available.

Gate questions
S#Comm_EduGrps “Went to community based education groups or classes in the recall period”
(1) Yes

S#Comm_CommService “Performed court-ordered community service in the recall period”
(1) Yes

Rated helpfulness of the service
S#Comm_EduGrp_Need “How much did you need this placement/service?”
(1) Not at all
(2) Not really
(3) Some
(4) Pretty much
(5) Very much

S#Comm_EduGrp_Helpful “How much do you feel that this placement/service was helpful to you?”
(1) Not at all helpful
(2) Not really helpful
(3) Somewhat helpful
(4) Pretty helpful
(5) Very helpful

S#Comm_EduGrp_Staff “How much do you think the people at this placement/service were really trying to do their job of helping you out?”
(1) They were just going through the motions
(2) They were not doing that great a job
(3) They were doing alright
(4) They were doing a pretty good job
(5) They were really trying to get the job done

S#Comm_CommService_Need “How much did you need this placement/service?”
(1) Not at all
(2) Not really
(3) Some
(4) Pretty much
(5) Very much

S#Comm_CommService_Helpful “How much do you feel that this placement/service was helpful to you?”
(1) Not at all helpful
(2) Not really helpful
(3) Somewhat helpful
(4) Pretty helpful
(5) Very helpful

S#Comm_CommService_Staff “How much do you think the people at this placement/service were really trying to do their job of helping you out?”
(1) They were just going through the motions
(2) They were not doing that great a job
(3) They were doing alright
(4) They were doing a pretty good job
(5) They were really trying to get the job done
**Computed Summary Variables**

Items in this section are computed variables that summarize the community-based services the subject received in the recall period. Note that the computed variables in this section do not consider the two services created by staff (community based education groups and court-ordered community service). Details about this point can be found on page 43.

**Items at the recall level**

**Received any services**

This is a marker for whether the subject received any services of any type in the recall period.

<table>
<thead>
<tr>
<th>S#Comm_AnyReceived</th>
<th>“Whether any community-based services were received during the recall period”</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Yes</td>
<td>(0) No</td>
</tr>
</tbody>
</table>

**Total number of different services received**

This is a count of the number of different services the subject received in the recall period, and was computed as a count of the number of calendar gate items with a 1 (Yes) response.

<table>
<thead>
<tr>
<th>S#Comm_NumServices</th>
<th>“Number of different types of services received in the recall period”</th>
</tr>
</thead>
</table>

**Total number of sessions**

This is a sum of the total number of community-based sessions the subject received in the recall period, summed across all types of services endorsed.

<table>
<thead>
<tr>
<th>S#Comm_TotSessions</th>
<th>“Total number of community-based sessions, summed across all services received”</th>
</tr>
</thead>
</table>

**Mental health treatment, substance use treatment, and competency based services**

These variables combine individual community-based services into three markers summarizing mental health treatment, substance use treatment, and competency based services.

A marker was first created for each month of the recall period, for each community based service, to indicate which of the three types of treatment was received during that month.

- If “did you receive this service specifically for drug or alcohol treatment” was endorsed, then all sessions for that month were assigned to substance use treatment.
- If “did you receive this service specifically for anger management or social skills training” was endorsed, then all sessions for that month were assigned to competency based services.
- If neither of the above were endorsed, then all sessions were assigned to mental health treatment.

For example, for the “psychologist, counselor or social worker” service, sessions would be assigned as follows:

<table>
<thead>
<tr>
<th>Treatment Received</th>
<th>Month 01</th>
<th>Month 02</th>
<th>Month 03</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of sessions</td>
<td>15</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td>Received for d/a?</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Anger management?</td>
<td>Yes</td>
<td>No</td>
<td>---</td>
</tr>
<tr>
<td>15 Competency based sessions</td>
<td>15 MH sessions</td>
<td>15 Substance use sessions</td>
<td></td>
</tr>
</tbody>
</table>
Mental Health Treatment: Received, Number of Sessions, and Intensity

Using the monthly markers explained above, a Yes is assigned to the first marker if there is at least one month where the subject received mental health treatment. The mental health markers consider all of the following services:
- Psychologist/counselor/social worker
- Support groups
- Mental health treatment groups
- Partial hospitalization/day treatment program
- In-home counseling

S#Comm_MHTx  “Was mental health treatment received in the recall period”

A second variable sums the number of mental health sessions received.

S#Comm_MHTx_Tot  “Total number of mental health treatment sessions received”

A third variable provides the number of sessions received per day in the community. For this variable, the number of days in the community was computed as the difference between the number of calendar days covered in the recall period, and the number of days in the recall period spent in all setting types from the Out of Community Placements calendar.

S#Comm_MHTx_Intensity  “Mental health intensity score (sessions/day in community)”

Substance Use Treatment: Received, Number of Sessions, and Intensity

A Yes is assigned to the first marker here if there is at least one month where the subject received substance use treatment. The substance use treatment markers consider all of the following services:
- Psychologist/counselor/social worker
- Priest, minister, clergy
- Support groups
- Mental health treatment groups
- Partial hospitalization/day treatment program
- In-home counseling

Note that although the drug/alcohol question is asked for both the school counselor and school program services, neither one is considered in the computation of substance use treatment markers.

S#Comm_SUTx  “Was substance use treatment received in the recall period”

S#Comm_SUTx_Tot  “Total number of substance use treatment sessions received”

S#Comm_SUTx_Intensity  “Substance use intensity score (sessions/day in community)”

Competency Based Services: Received, Number of Sessions, and Intensity

A Yes is assigned to the first marker here if there is at least one month where the subject received any competency based services, considering the following:
- School counselor
- Special school program
- Job training
- Mentoring program
- And, when anger management is endorsed in any of the following:
  - Psychologist/counselor/social worker
  - Mental health treatment groups
  - Partial hospitalization/day treatment program

S#Comm_SK  “Were skills/competency based services received in the recall period”

S#Comm_SK_Tot  “Total number of competency based sessions received”

S#Comm_SK_Intensity  “Competency intensity score (sessions/day in community)”

**Items at the monthly level**

**Received any services**
This is a marker for whether the subject received any services of any type. This will be a 1 (Yes) if any of the 12 community-based services are endorsed in that month.

S#Comm_AnyReceived_M01 through S#Comm_AnyReceived_M14

“Whether any community-based services were received during month x”

**Total number of different services received**
This is a count of the number of different services the subject received each month.

S#Comm_NumServices_M01 through S#Comm_NumServices_M14

“Number of different types of services received during month x”

**Total number of sessions**
This is a sum of the total number of community-based sessions the subject received in the month, summed across all types of services endorsed.

S#Comm_TotSessions_M01 through S#Comm_TotSessions_M14

“Total number of community-based sessions, summed across all services received”
Section 4: Descriptive Information Regarding the Recall Period

As a standard practice, the specific calendar information will be accompanied by four sets of variables which describe the recall period. This information is important for the user to consider when attempting to use data characterizing the recall period (e.g. measures) in conjunction with the monthly-level calendar data. In addition, this information is useful if the user is viewing events from a developmental perspective.

Community vs. Institution Month Marker

This variable indicates whether each month of the recall period is a community or institution month, where a community month is defined as a month where the subject spent eight or fewer days in a facility. The following facility types are considered an “institution” for this purpose because these types of places do not generally allow a client to “come and go” and they provide educational services to the youth where appropriate:

- **Drug and alcohol facility or detoxification unit.** These are facilities where the primary focus is the provision of substance use treatment. Detoxification and longer-term substance use treatment programs are both included, with the vast majority being longer-term treatment facilities.
- **Psychiatric hospital or unit.** These are settings which provide inpatient acute care to evaluate and stabilize individuals with mental health or behavioral problems.
- **Jail or prison.** These settings have incarceration as the main goal, and are almost all adult settings. Jails, usually locally run, hold people until trial for relatively short sentences after trial. Prisons are usually state-run and hold people for a longer term after trial. Federal adult detention centers and Immigration and Naturalization Services (INS) detention centers are also included in this category, although these constitute a very small portion.
- **Detention.** These are juvenile facilities where adolescents await their adjudication hearing or more permanent placement after adjudication and disposition.
- **Pennsylvania Youth Development Centers (YDC) / Arizona Department of Juvenile Corrections (ADJC).** These facilities are state-run, secure juvenile facilities, formerly characterized as “state training schools”. They provide secure custody, education, and treatment to committed youth.
- **Contracted residential treatment (general).** These settings provide residential care within a structured environment. A range of services may be offered, usually centered on a specific model of intervention (e.g., peer culture, physical challenge), and there may be varying amounts of security and access to the community.
- **Contracted residential treatment (mental health).** These settings have an integrated residential program of therapies and activities. The primary focus of treatment is on the youth’s mental health needs, and the facility targets mentally ill adolescents.

Any stays in the following setting types are not considered “institutions” for this purpose because the youth in these settings have access to the community (i.e. they may attend the local schools, may hold a job in the community):

- **Foster home.** These are defined as placements with non-kin ordered by child welfare or dependency court.
- **Shelter.** These facilities provide short-term, non-secure, temporary out-of-home care.
- **Other.** This includes any residential setting not captured by the above categories such as residential military-style high school or YMCA.

S#CommunityMonth_M01 to S#CommunityMonth_M14 “Community or institution month”

(1) Community month
(0) Institution month
Number of days covered in each month of the recall period
This value represents the number of days in each month that is represented in the calendar data (i.e., if Month03 covers February, NDays for that month will = 28). The values for the last month of the recall period are reduced, however, if the interview was actually conducted in that month. For example, if the current interview is conducted on 02/18/05, the value for the last month of the recall period is 18. If the interview is being conducted before the 15th of the month, the last month covered is actually the previous month. However, if the interview is being conducted after the 15th of the month, then that recall period covers all days of the month up through the day of the interview.

S#NDays01 to S#NDays14 “Number of days covered in month x”

Calendar month and year mapped to a recall period month
These variables (labeled “RealDate”) provide the calendar month and year associated with each month covered in the recall period (e.g. Month 3 of the 18th month follow-up interview is equal to July 2003 for one subject but it could be referencing December 2006 for another subject).

S#RealDate01 to S#RealDate14 “Calendar month and year linked S#M#”

Subject age at each month
These variables plot the subject’s age at each month of the recall period. Subject age at the time of the interview is also available (see the “Demographics” measure codebook for more information). Two sets of variables are available for each month, 1) the subject’s age truncated to a whole number, and 2) the subject’s age as a continuous variable. Each is computed as the calendar date for the month (from the S#RealDate## variables above) minus the subject’s date of birth.

S#SubjAge_M01 through S#SubjAge_M14 “Subject age during month x (truncated0”

S#CTSubjAge_M01 through S#CTSubjAge_M14 “Subject age during month x (continuous)”

For 328 cases, the subject’s age at the baseline was greater than the age in the first month of follow06. This happened when the calendar month for the date of the baseline interview and the calendar month for S1M01 are the same. The RealDate variables are in the Year/Month/Day format, and are set to the first of each month (e.g., S1M01 = January 1, 2007; S1M02 = February 1, 2007; S1M03 = March 1, 2007, etc.), so the baseline age will be slightly higher than the age at S1M01 when this is the same month. For these cases, we have set the age at S1M01 equal to the age at the baseline interview.

Also, note that the subject’s age at the time of the follow-up interviews and their age in the final month of the recall period will not always be the same, because the last month of the recall period is not always set to the month in which the interview was conducted. If the interview was conducted before the 15th of the month, the final month of the recall period will be set (through programming code) to the month prior (e.g., if conducted on November 14th, the last month will be set to October). If the interview was conducted after the 15th of the month, the age in the final month and the age at the recall level will be the same.
Section 5: Variables in the linear format

Conversion of recall monthly data to linear months

The monthly Pathways data, in its raw form, is not suited for some kinds of analytic approaches (e.g., trajectory analysis). Each time point interview allows for a maximum of 8 or 14 months in the recall period, depending on the follow-up wave (8 months was the maximum for time points 6-36 and 14 was the maximum for time points 48-84). This means that there is a corresponding variable in the dataset reflecting events occurring in each of those months through a maximum of 14 months (the outer limit of any of the possible months covered). If, however, the recall period did not include the maximum number of months (as is most often the case), there will be variables with no data. For example, subject 1 has a recall period of 5 months for follow-up 12 so this means he/she will have data in five monthly variables but not in the remaining nine. Subject 2, has seven months in the recall period for follow-up 12 so he/she will have data in all but seven of the monthly variables. The recall length is set by programming code based on the current date in relationship to the date of the previous interview (see “Interview Information” under Measures for a more detailed description of how the length of the recall period is determined). However, the programming code did permit the interviewer to “reset” by hand the length of the recall period. This was done infrequently, but in some instances it created a situation in which we obtained two reports of the same month. For example, follow06 covered months January to June and the interviewer resets the follow12 recall period to start with June (leading to two different reports for the month of June). A series of data cleaning decisions (described in Section 6) were implemented to correct these situations but we note them here because they are relevant to the conversion of the data to linear months.

The “linear months” data reformat the variables so that each variable is a sequential representation of life event data for each month of the research participant’s life from the baseline interview forward. Thus, “linear month 8” actually represents eight calendar months from the baseline and “linear month 16” is actually 16 months past the baseline interview. In this format, several issues are resolved. Specifically:

1. **Months not covered in the recall period are removed.** In the “recall period by-month” format (as outlined in Section 3 above), there are place-markers for months not covered in the recall period (e.g., if S#NMonths = 5, variables for months 6 – 14 are still included but will be blank for that case). The actual number of months covered in the recall period will vary from case to case, with the majority having fewer than 14 months covered.

   In the linear format, variables outside of the range of months covered in the recall period are eliminated, so that only months with a subject self-report remain.

2. **Overlapping months are removed.** Situations where there were two reports for the same calendar month are corrected, and the duplicate month is removed entirely (click here for more information about overlapping months).

3. **Gap months are accounted for.** In some cases, a subject report is missing entirely for a particular calendar month. For instance, the end of the follow06 recall period may cover January 2000, and the beginning of follow12 covers March, resulting in an absence of a report for February. In this case, the missing calendar month (February) is included in the sequence of linear data but is noted as being a “gap” month (e.g., Linear month #6 = January; Linear month #7 = February (“gap month”); Linear month #8 = March, etc.).

   It’s important to note that while a place-holder for the gap month is included in the linear sequence, there will not be any subject self-report data for that month (click here for more information about gap months).
4. **Missed timepoint interviews.** Place-holders for calendar months that are missing a subject self-report due to a missed timepoint interview are also included in the linear sequence. As with gap months, all self-report data from the subject will be missing for these months.

**Explanation of Linear Variables**

**Variables available in the linear format**

**Community-Based Calendar**

<table>
<thead>
<tr>
<th>L01Comm_AnyReceived to L87Comm_AnyReceived</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Whether the subject received any community-based services this month”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>L01Comm_NumReceived to L87Comm_NumReceived</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Number of different services received this month”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>L01Comm_TotSessions to L87Comm_TotSessions</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Total number of community-based sessions summed across all types endorsed”</td>
</tr>
</tbody>
</table>

**Community vs. Institution Month Marker**

<table>
<thead>
<tr>
<th>L01CommunityMonth to L87CommunityMonth</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Community month marker (&lt;8 days in D/A, Psych, JailPrison, Detention, YDC, CR, and CR-MH)”</td>
</tr>
</tbody>
</table>

**Number of Days Covered, and Calendar Months**

<table>
<thead>
<tr>
<th>L01NDays to L87NDays</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Number of days covered this month”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>L01RealDate to L87RealDate</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Calendar month and year linked to linear month”</td>
</tr>
</tbody>
</table>

**Subject Age**

<table>
<thead>
<tr>
<th>L01SubjAge to L87SubjAge</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Subject age (truncated)”</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>L01CTSubjAge to L87CTSubjAge</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Subject age (continuous)”</td>
</tr>
</tbody>
</table>

**Recall period month mapped to linear month number**

In addition, a “map” is provided to link the linear month back to the recall period and month in which the information was originally collected. This is important to know when recall-level data is being used in conjunction with the monthly event calendar data.

For example, a trajectory analysis of employment at the monthly level is conducted. The investigator observes a distinct period of time when employment declines (or increases) and wants to understand what else is going on in the life of the participant on that trajectory during that particular period in time. He/she can look at recall-level data for that time period (e.g., symptoms, relationship quality) to draw some inferences.

<table>
<thead>
<tr>
<th>L01TpMo to L87TpMo</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Recall period month (s#m#) mapped to linear month number ##”</td>
</tr>
</tbody>
</table>
These variables link the recall period month (s#m#) to each linear month (e.g., whether linear moth number 26 is S5M1 or S5M4, etc.). A code and label is inserted into each month to indicate why data is missing for that particular calendar month. There are three important codes:

- **Months missing due to the timepoint interview being missed.**
  - These are noted with a series of five dashes (-----) in the TpMo variables (dashes are used instead of a numeric code because these are string variables).
  - In all other linear variables, a sysmis code of -201 (Month missing – timepoint interview missed) is assigned.

- **Months missing due to a gap in months between recall periods** (e.g., the end of s1 covered January, but the beginning of s2 started with March)
  - These are noted as “-GAP-” in the TpMo variables.
  - In all other linear variables, a sysmis code of -699 (Month missing – gap in months covered between recall periods) is assigned.

- **Months outside of the range of linear months covered by the case through the 84month interview.** Most cases do not have exactly 84 months covered through the follow84 timepoint. The maximum number of months covered by any case is 87, therefore all cases are allowed for that number of months, but most have fewer than that maximum.
  - Months outside of the range for a particular case are noted as ‘nirp’ (not in recall period) in the TpMo variables.
  - In all other linear variables, a sysmis code of -555 (Month outside the range of linear months covered by the case) is assigned.
Section 6: Data Issues

Overlapping Months

Introduction
The number of months covered in each recall period (S#NMonths) is usually automatically determined by the interview programming. Follow-up interviews for a particular timepoint must be conducted within a specific period of time, ranging from six weeks prior to the exact target date to eight weeks after the target date. The last month covered in the recall period is determined based on whether the interview was actually conducted in that month. If the interview was conducted after the 15th of the month, the last month of the recall period was set to the month in which it was conducted; if completed prior to the 15th, the last month was set to the month prior. For example, the last month of the recall period is set to February if the interview is conducted on or after February 15th. If the interview was conducted between February 1st and 14th, the last month of the recall period was set to January.

However, interviewers were able to override the programming that set the time frame for reporting, and in some situations they created two reports for the same month, collected at two different interviews. For instance, the follow30 timepoint may have a seven month recall period covering January through June, while the follow48 timepoint covered May through December, resulting in months May and June being covered in both timepoints.

Through follow84, there are 221 cases where the same calendar month was covered in two timepoint interviews. Data cleaning was carried out by staff at the coordinating center to remove data for the duplicate month, so that the end result is a single report for that calendar month. As a general rule, the recall period month that was closest to the time of the event for which information was being collected was kept, and the other month was removed. For example:

- The date of the follow06 interview is July 20th, 2000.
- S1M06 covers the month of July. In this recall period, the subject reports they were arrested and charged this month.

- The date of the follow12 interview is December 2000.
- S2M01 covers the month of July. Here, the subject does not report an arrest this month.

The date in S2M01 was removed. We believe the report of an arrest in S1M06 because the interview is being conducted in July, and the subject is reporting an arrest in that month. We believe the report of an arrest in S1M06 because this is closer to the time of the event (reporting an arrest in July while being interviewed in July) than the follow12 report (where the subject is being interviewed in December and trying to report on something that happened six months prior).

Impact on S#NMonths and calendar data
S#NMonths “Number of months covered in the recall period”

This variable refers to the number of months covered in the recall period and is important for all data plotted by month (refer to the “Interview Information” measure codebook for more specific information about this variable) and is impacted by the overlapping months issue.
The number of months removed as a result of overlap cleaning is deducted from the interview-generated value of S#NMonths, so that the overlap corrected value of S#NMonths represents the actual number of months for which there is a valid subject report for that recall period.

In the majority of cases, data within overlapping months at the beginning of the recall period were removed (e.g., when S1M06 and S2M01 overlap, S2M01 is removed). A system missing code is inserted for that month to indicate that the month overlaps with the one in the prior recall period, and S2M01 will no longer hold any data. In these cases, the subject will have data in recall months that fall outside of the range of months indicated in S#NMonths. In other words, if a case originally had a five month recall period, and the first two months at the beginning are removed as a result of overlap, the new value of S#NMonths will be 3, but data will still be present in recall months 4 and 5.

For example:
- The original value of S#NMonths for follow12 = 4.
- S1M05 and S2M01 cover the month of May; all data for S2M01 are removed.
- The overlap corrected value of S#NMonths for follow12 = 3. Data is still present up through S2M04 because it was originally reported as such.
- All self-reported subject data for S2M01 are removed. A system missing code indicates that that month overlaps with the one in the prior recall period.

<table>
<thead>
<tr>
<th>S1M01</th>
<th>S1M02</th>
<th>S1M03</th>
<th>S1M04</th>
<th>S1M05 (KEEP)</th>
<th>S2M01 (REMOVE)</th>
<th>S2M02</th>
<th>S2M03</th>
<th>S2M04</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calendar Month</td>
<td>January</td>
<td>February</td>
<td>March</td>
<td>April</td>
<td>May</td>
<td>May</td>
<td>June</td>
<td>July</td>
</tr>
<tr>
<td>Arrested Calendar (before cleaning)</td>
<td>No Arrest</td>
<td>No Arrest</td>
<td>No Arrest</td>
<td>No Arrest</td>
<td>Arrest</td>
<td>No Arrest</td>
<td>No Arrest</td>
<td>No Arrest</td>
</tr>
<tr>
<td>Arrested Calendar (after cleaning)</td>
<td>No Arrest</td>
<td>No Arrest</td>
<td>No Arrest</td>
<td>No Arrest</td>
<td>Arrest</td>
<td>Overlap month – refer to other timepoint for data</td>
<td>No Arrest</td>
<td>No Arrest</td>
</tr>
</tbody>
</table>

Gap Months

Introduction

In some situations, there is a gap in the months covered between recall periods. For instance, the follow30 timepoint may cover the calendar months January through July, while the follow36 recall period may cover calendar months October through December. In this situation, self-reported subject data is not obtained for the months of August and September.

Through follow84, there are 125 cases that have at least one “gap” month between recall periods, with 31 of these cases having two or more missing months.
<table>
<thead>
<tr>
<th>Description of Variable</th>
<th>Variable Name</th>
<th>Version Changes</th>
<th>Page Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>By recall period</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Psychologist, Counselor or Social Worker</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Saw a psychologist, counselor or social worker</td>
<td>S#Comm_Psychologist</td>
<td>X</td>
<td>11, 14</td>
</tr>
<tr>
<td>Total number of sessions</td>
<td>S#Comm_Psych_TotSessions</td>
<td>X</td>
<td>16</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_Psych_Need, S#Comm_Psych_Helpful,</td>
<td>X</td>
<td>15, 16</td>
</tr>
<tr>
<td></td>
<td>S#Comm_Psych_Staff</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whether the service was received specifically for d/a treatment in any month</td>
<td>S#Comm_Psych_DATx</td>
<td>X</td>
<td>16</td>
</tr>
<tr>
<td>Whether the service was received specifically for anger management/social skills training in any month</td>
<td>S#Comm_Psych_Anger</td>
<td>X</td>
<td>16</td>
</tr>
<tr>
<td>Whether the subject went with family in any month</td>
<td>S#Comm_Psych_Alone</td>
<td>X</td>
<td>16</td>
</tr>
<tr>
<td>Whether the subject went due to a court-order in any month</td>
<td>S#Comm_Psych_Court</td>
<td>X</td>
<td>17</td>
</tr>
<tr>
<td><em>Priest, Minister, Clergy of Healer</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Saw a priest, minister, clergy or healer</td>
<td>S#Comm_Priest</td>
<td>X</td>
<td>11, 18</td>
</tr>
<tr>
<td>Total number of sessions</td>
<td>S#Comm_Priest_TotSessions</td>
<td>X</td>
<td>19</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_Priest_Need, S#Comm_Priest_Helpful,</td>
<td>X</td>
<td>19</td>
</tr>
<tr>
<td></td>
<td>S#Comm_Priest_Staff</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whether the service was received specifically for d/a treatment in any month</td>
<td>S#Comm_Priest_DATx</td>
<td>X</td>
<td>19</td>
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<tr>
<td>Whether the subject went with family in any month</td>
<td>S#Comm_Priest_Alone</td>
<td>X</td>
<td>20</td>
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<tr>
<td><em>Community Support Groups of Self-Help Groups</em></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Attended community support or self-help groups</td>
<td>S#Comm_SupportGrp</td>
<td>X</td>
<td>11, 21</td>
</tr>
<tr>
<td>Total number of sessions</td>
<td>S#Comm_SupGrp_TotSessions</td>
<td>X</td>
<td>22</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_SupGrp_Need, S#Comm_SupGrp_Helpful,</td>
<td>X</td>
<td>22</td>
</tr>
<tr>
<td></td>
<td>S#Comm_SupGrp_Staff</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whether the service was received specifically for d/a treatment in any month</td>
<td>S#Comm_SupGrp_DATx</td>
<td>X</td>
<td>22</td>
</tr>
<tr>
<td>Whether the subject went due to a court-order in any month</td>
<td>S#Comm_SupGrp_Court</td>
<td>X</td>
<td>23</td>
</tr>
<tr>
<td><em>Mental Health Treatment Groups</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Went to mental health treatment groups</td>
<td>S#Comm_MHGroup</td>
<td>X</td>
<td>11, 24</td>
</tr>
<tr>
<td>Category</td>
<td>Description</td>
<td>Code</td>
<td>Total</td>
</tr>
<tr>
<td>-----------------------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
<td>-------------------</td>
<td>-------</td>
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<tr>
<td>Total number of sessions</td>
<td>S#Comm_MHTx_TotSessions</td>
<td>X</td>
<td>26</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_MHTx_Need, S#Comm_MHTx_Helpful, S#Comm_MHTx_Staff</td>
<td>X</td>
<td>25</td>
</tr>
<tr>
<td>Whether the service was received specifically for d/a treatment in any month</td>
<td>S#Comm_MHTx_DATx</td>
<td>X</td>
<td>26</td>
</tr>
<tr>
<td>Whether the service was received specifically for anger management/social skills training in any month</td>
<td>S#Comm_MHTx_Anger</td>
<td>X</td>
<td>26</td>
</tr>
<tr>
<td>Whether the subject went due to a court-order in any month</td>
<td>S#Comm_MHTx_Court</td>
<td>X</td>
<td>26</td>
</tr>
<tr>
<td>Partial Hospitalization or Day Treatment Program</td>
<td>Went to a partial hospitalization or day treatment program</td>
<td>S#Comm_DayHospital</td>
<td>X</td>
</tr>
<tr>
<td>Total number of sessions</td>
<td>S#Comm_DayHosp_TotSessions</td>
<td>X</td>
<td>28</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_DayHosp_Need, S#Comm_DayHosp_Helpful, S#Comm_DayHosp_Staff</td>
<td>X</td>
<td>28</td>
</tr>
<tr>
<td>Whether the service was received specifically for d/a treatment in any month</td>
<td>S#Comm_DayHosp_DATx</td>
<td>X</td>
<td>29</td>
</tr>
<tr>
<td>Whether the service was received specifically for anger management/social skills training in any month</td>
<td>S#Comm_DayHosp_Anger</td>
<td>X</td>
<td>29</td>
</tr>
<tr>
<td>Whether the subject went due to a court-order in any month</td>
<td>S#Comm_DayHosp_Court</td>
<td>X</td>
<td>29</td>
</tr>
<tr>
<td>In-Home Counseling</td>
<td>Had people come into your home to give you/your family counseling</td>
<td>S#Comm_InHomeCounsel</td>
<td>X</td>
</tr>
<tr>
<td>Total number of sessions</td>
<td>S#Comm_InHome_TotSessions</td>
<td>X</td>
<td>31</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_InHome_Need, S#Comm_InHome_Helpful, S#Comm_InHome_Staff</td>
<td>X</td>
<td>31</td>
</tr>
<tr>
<td>Whether the service was received specifically for d/a treatment in any month</td>
<td>S#Comm_InHome_DATx</td>
<td>X</td>
<td>31</td>
</tr>
<tr>
<td>Whether the subject went due to a court-order in any month</td>
<td>S#Comm_InHome_Court</td>
<td>X</td>
<td>32</td>
</tr>
<tr>
<td>Emergency Room</td>
<td>Went to an emergency room for an emotional (not physical) issue</td>
<td>S#Comm_ER</td>
<td>X</td>
</tr>
<tr>
<td>Total number of sessions</td>
<td>S#Comm_ER_TotSessions</td>
<td>X</td>
<td>34</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_ER_Need, S#Comm_ER_Helpful, S#Comm_ER_Staff</td>
<td>X</td>
<td>33</td>
</tr>
<tr>
<td>Whether the service was received specifically for d/a treatment in any month</td>
<td>S#Comm_ER_DATx</td>
<td>X</td>
<td>34</td>
</tr>
<tr>
<td><strong>Case Manager</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>------------------</td>
<td>------------------</td>
<td></td>
</tr>
<tr>
<td>Had contact with a case manager</td>
<td>S#Comm_CaseManager</td>
<td>X 11, 35</td>
<td></td>
</tr>
<tr>
<td>Total number of sessions</td>
<td>S#Comm_CaseMan_TotSessions</td>
<td>X 36</td>
<td></td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_CaseMan_Need, S#Comm_CaseMan_Helpful, S#Comm_CaseMan_Staff</td>
<td>X 35</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Counselor or Special Teacher at School</strong></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Went to a counselor or special teacher at school</td>
<td>S#Comm_SchGuidance</td>
<td>X 11, 37</td>
</tr>
<tr>
<td>Total number of sessions</td>
<td>S#Comm_SchGuide_TotSessions</td>
<td>X 38</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_SchGuide_Need, S#Comm_SchGuide_Helpful, S#Comm_SchGuide_Staff</td>
<td>X 38</td>
</tr>
<tr>
<td>Whether the service was received specifically for d/a treatment in any month</td>
<td>S#Comm_SchGuide_DATx</td>
<td>X 39</td>
</tr>
<tr>
<td>Whether the service was received specifically for anger management/social skills training in any month</td>
<td>S#Comm_SchGuide_Anger</td>
<td>X 39</td>
</tr>
<tr>
<td>Whether the subject went due to a court-order in any month</td>
<td>S#Comm_SchGuide_Court</td>
<td>X 39</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Special School Program</strong></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Went to a special school program outside of class</td>
<td>S#Comm_SchProgram</td>
<td>X 11, 40</td>
</tr>
<tr>
<td>Total number of sessions</td>
<td>S#Comm_SchProg_TotSessions</td>
<td>X 41</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_SchProg_Need, S#Comm_SchProg_Helpful, S#Comm_SchProg_Staff</td>
<td>X 41</td>
</tr>
<tr>
<td>Whether the service was received specifically for d/a treatment in any month</td>
<td>S#Comm_SchProg_DATx</td>
<td>X 42</td>
</tr>
<tr>
<td>Whether the service was received specifically for anger management/social skills training in any month</td>
<td>S#Comm_SchProg_Anger</td>
<td>X 42</td>
</tr>
<tr>
<td>Whether the subject went due to a court-order in any month</td>
<td>S#Comm_SchProg_Court</td>
<td>X 42</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Job Training or Job Placement</strong></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Went to a job training or job placement program</td>
<td>S#Comm_JobTraining</td>
<td>X 11, 43</td>
</tr>
<tr>
<td>Total number of sessions</td>
<td>S#Comm_JobTrain_TotSessions</td>
<td>X 44</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_JobTrain_Need, S#Comm_JobTrain_Helpful, S#Comm_JobTrain_Staff</td>
<td>X 44</td>
</tr>
<tr>
<td>Whether the subject went due to a court-order in any month</td>
<td>S#Comm_JobTrain_Court</td>
<td>X 44</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Mentoring Program</strong></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Had involvement with a mentoring program</td>
<td>S#Comm_Mentor</td>
<td>X 11, 45</td>
</tr>
<tr>
<td>Category</td>
<td>Variable Name</td>
<td>X</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>----------------------------------------</td>
<td>---</td>
</tr>
<tr>
<td>Total number of sessions</td>
<td>S#Comm_Mentor_TotSessions</td>
<td>X</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_Mentor_Need, S#Comm_Mentor_Helpful, S#Comm_Mentor_Staff</td>
<td>X</td>
</tr>
<tr>
<td>Whether the subject went due to a court-order in any month</td>
<td>S#Comm_Mentor_Court</td>
<td>X</td>
</tr>
<tr>
<td><strong>Overall Services Received</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whether any services were received</td>
<td>S#Comm_AnyReceived</td>
<td>X</td>
</tr>
<tr>
<td>Number of different types of services received</td>
<td>S#Comm_NumServices</td>
<td>X</td>
</tr>
<tr>
<td>Total number of sessions across all types of community-based services endorsed</td>
<td>S#Comm_TotSessions</td>
<td>X</td>
</tr>
<tr>
<td><strong>Community-based Education Groups</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Attended community education groups or classes</td>
<td>S#Comm_EduGrps</td>
<td>X</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_EduGrp_Need, S#Comm_EduGrp_Helpful, S#Comm_EduGrp_Staff</td>
<td>X</td>
</tr>
<tr>
<td><strong>Court-ordered Community Service</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Performed court-ordered community service</td>
<td>S#Comm_CommService</td>
<td>X</td>
</tr>
<tr>
<td>Rated helpfulness of the program</td>
<td>S#Comm_CommService_Need, S#Comm_CommService_Helpful, S#Comm_CommService_Staff</td>
<td>X</td>
</tr>
<tr>
<td><strong>Mental health treatment markers</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Received mental health treatment (combining five individual community based services)</td>
<td>S#Comm_MHTx</td>
<td>X</td>
</tr>
<tr>
<td>Total number of mental health sessions</td>
<td>S#Comm_MHTx_Tot</td>
<td>X</td>
</tr>
<tr>
<td>Intensity score (session/day in the community)</td>
<td>S#Comm_MHTx_Intensity</td>
<td>X</td>
</tr>
<tr>
<td><strong>Substance Use treatment markers</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Received substance use treatment (combining six individual community based services)</td>
<td>S#Comm_SUTx</td>
<td>X</td>
</tr>
<tr>
<td>Total number of substance use treatment sessions</td>
<td>S#Comm_SUTx_Tot</td>
<td>X</td>
</tr>
<tr>
<td>Intensity score (session/day in the community)</td>
<td>S#Comm_SUTx_Intensity</td>
<td>X</td>
</tr>
<tr>
<td><strong>Competency based services markers</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Received competency based services (combining seven individual community based services)</td>
<td>S#Comm_SK</td>
<td>X</td>
</tr>
<tr>
<td>Total number of competency based sessions</td>
<td>S#Comm_SK_Tot</td>
<td>X</td>
</tr>
<tr>
<td>Intensity score (session/day in the community)</td>
<td>S#Comm_SK_Intensity</td>
<td>X</td>
</tr>
<tr>
<td><strong>By month</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychologist, Counselor or Social Worker</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Service Type</th>
<th>Column 1</th>
<th>Column 2</th>
<th>Column 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of times received the service</td>
<td>S#Comm_Psych_Times_M##</td>
<td>X</td>
<td>11, 12, 14</td>
</tr>
<tr>
<td>Was it for drug/alcohol treatment</td>
<td>S#Comm_Psych_DATx_M##</td>
<td>X</td>
<td>11, 12, 14</td>
</tr>
<tr>
<td>If not for d/a treatment, was it for anger management/social skills training</td>
<td>S#Comm_Psych_Anger_M##</td>
<td>X</td>
<td>11, 12, 15</td>
</tr>
<tr>
<td>Go alone or with family</td>
<td>S#Comm_Psych_Alone_M##</td>
<td>X</td>
<td>11, 12, 15</td>
</tr>
<tr>
<td>Go voluntarily or was it court-ordered</td>
<td>S#Comm_Psych_Court_M##</td>
<td>X</td>
<td>11, 12, 15</td>
</tr>
<tr>
<td>Priest, Minister, Clergy of Healer</td>
<td>S#Comm_Priest_Times_M##</td>
<td>X</td>
<td>11, 12, 18</td>
</tr>
<tr>
<td>Community Support Groups of Self-Help Groups</td>
<td>S#Comm_SupGrp_Times_M##</td>
<td>X</td>
<td>11, 12, 21</td>
</tr>
<tr>
<td>Mental Health Treatment Groups</td>
<td>S#Comm_MHTx_Times_M##</td>
<td>X</td>
<td>11, 12, 21</td>
</tr>
<tr>
<td>Partial Hospitalization or Day Treatment Program</td>
<td>S#Comm_DayHosp_Times_M##</td>
<td>X</td>
<td>11, 12, 24</td>
</tr>
<tr>
<td>In-Home Counseling</td>
<td>S#Comm_InHome_Times_M##</td>
<td>X</td>
<td>11, 12, 30</td>
</tr>
<tr>
<td>Emergency Room</td>
<td>S#Comm_ER_Times_M##</td>
<td>X</td>
<td>11, 12, 33</td>
</tr>
<tr>
<td>Case Manager</td>
<td>S#Comm_CaseMan_Times_M##</td>
<td>X</td>
<td>11, 12, 35</td>
</tr>
<tr>
<td>Counselor or Special Teacher at School</td>
<td>S#Comm_SchGuide_Times_M##</td>
<td>X</td>
<td>11, 12, 37</td>
</tr>
<tr>
<td>Service Type</td>
<td>Description</td>
<td>Code</td>
<td>N (Month)</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
<td>---------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Was it for drug/alcohol treatment</td>
<td>S#Comm_SchGuide_DATx_M##</td>
<td>X</td>
<td>11, 12, 37</td>
</tr>
<tr>
<td>If not for d/a treatment, was it for anger management/social skills training</td>
<td>S#Comm_SchGuide_Anger_M##</td>
<td>X</td>
<td>11, 12, 37</td>
</tr>
<tr>
<td>Go voluntarily or was it court-ordered</td>
<td>S#Comm_SchGuide_Court_M##</td>
<td>X</td>
<td>11, 12, 38</td>
</tr>
<tr>
<td><strong>Special School Program</strong></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of times received the service</td>
<td>S#Comm_SchProg_Times_M##</td>
<td>X</td>
<td>11, 12, 40</td>
</tr>
<tr>
<td>Was it for drug/alcohol treatment</td>
<td>S#Comm_SchProg_DATx_M##</td>
<td>X</td>
<td>11, 12, 40</td>
</tr>
<tr>
<td>If not for d/a treatment, was it for anger management/social skills training</td>
<td>S#Comm_SchProg_Anger_M##</td>
<td>X</td>
<td>11, 12, 40</td>
</tr>
<tr>
<td>Go voluntarily or was it court-ordered</td>
<td>S#Comm_SchProg_Court_M##</td>
<td>X</td>
<td>11, 12, 41</td>
</tr>
<tr>
<td><strong>Job Training or Job Placement</strong></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of times received the service</td>
<td>S#Comm_JobTrain_Times_M##</td>
<td>X</td>
<td>11, 12, 43</td>
</tr>
<tr>
<td>Go voluntarily or was it court-ordered</td>
<td>S#Comm_JobTrain_Court_M##</td>
<td>X</td>
<td>11, 12, 43</td>
</tr>
<tr>
<td>Type of job training</td>
<td>S#Comm_JobTrain_Type_M##</td>
<td>X</td>
<td>11, 12, 43</td>
</tr>
<tr>
<td><strong>Mentoring Program</strong></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of times received the service</td>
<td>S#Comm_Mentor_Times_M##</td>
<td>X</td>
<td>11, 12, 45</td>
</tr>
<tr>
<td>Go voluntarily or was it court-ordered</td>
<td>S#Comm_Mentor_Court_M##</td>
<td>X</td>
<td>11, 12, 45</td>
</tr>
<tr>
<td><strong>Overall Services Received</strong></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whether any services were received</td>
<td>S#Comm_AnyReceived_M##</td>
<td>X</td>
<td>51</td>
</tr>
<tr>
<td>Number of different types of services received</td>
<td>S#Comm_NumServices_M##</td>
<td>X</td>
<td>51</td>
</tr>
<tr>
<td>Total number of sessions across all types of community-based services endorsed that month</td>
<td>S#Comm_TotSessions_M##</td>
<td>X</td>
<td>51</td>
</tr>
<tr>
<td><strong>Data characterizing the recall period</strong></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subject age at each month (truncated)</td>
<td>S#SubjAge_M##</td>
<td></td>
<td>53</td>
</tr>
<tr>
<td>Subject age at each month (continuous)</td>
<td>S#CTSubjAge_M##</td>
<td></td>
<td>52</td>
</tr>
<tr>
<td>Community vs. Institution month marker</td>
<td>S#CommunityMonth_M##</td>
<td></td>
<td>53</td>
</tr>
<tr>
<td>Number of days covered in each month</td>
<td>S#NDays##</td>
<td></td>
<td>53</td>
</tr>
<tr>
<td>Calendar month linked to each s#m#</td>
<td>S#RealDate##</td>
<td></td>
<td>53</td>
</tr>
<tr>
<td><strong>By linear month</strong></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Overall Services Received</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whether any services were received</td>
<td>L###Comm_AnyReceived</td>
<td>X</td>
<td>54, 55</td>
</tr>
<tr>
<td>Number of different types of services received</td>
<td>L###Comm_NumServices</td>
<td>X</td>
<td>54, 55</td>
</tr>
<tr>
<td>Total number of sessions across all types of community-based services endorsed that month</td>
<td>L###Comm_TotSessions</td>
<td>X</td>
<td>54, 55</td>
</tr>
<tr>
<td><strong>Data characterizing the recall period</strong></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subject age at each month (truncated)</td>
<td>L###SubjAge</td>
<td></td>
<td>54, 55</td>
</tr>
<tr>
<td>Subject age at each month (continuous)</td>
<td>L###CTSubjAge</td>
<td></td>
<td>54, 55</td>
</tr>
</tbody>
</table>
Community vs. Institution month marker | L##CommunityMonth | X | 54, 55
Number of days covered in each month | L##NDays | 54, 55
Calendar month linked to each s#m# | L##RealDate | 54, 55
Recall period month (s#m#) mapped to linear month number (L##) | L##TpMo | 54, 55

Additional sections supplement this calendar. Refer to the codebook section for each listing for more information

**Interview Information** – contains variables that describe basic information related to the interview, such as interview completion status, interview date, version, and number of months and days covered by the recall period. This can be found under the “Interview Information” section of the Measures codebook.

**Official Court Record Information** – contains a monthly plotting of arrests based on official record information. This can be found under “Codebook – Official court record information”.

**Out of Community Placements** – contains information regarding residential services received over the recall period, such as whether the youth had an overnight stay in seven different types of placements, length of stay, characteristics of each institution and specific services received. This can be found under the “Sanctions and Interventions” section of the calendar codebook.

**Court Monitoring Services** – contains information regarding four types of court monitoring services, including probation/parole, community intensive supervision, drug court programs, and court-ordered programs. This can be found under the “Sanctions and Interventions” section of the calendar codebook.

**Contacts with the Justice System** – contains information regarding five different types of contact with the justice system, including whether the youth was picked up by the police, arrested and charged, had a court appearance, received a summons, or received police or court assistance as the victim of a crime. This can be found under the “Sanctions and Interventions” section of the calendar codebook.

**Medication** – contains information regarding prescription medication the subject has taken for emotional and/or behavioral problems, as well as information regarding medication compliance. This can be found under the “Sanctions and Interventions” section of the calendar codebook.