

Characteristics and Outcomes Site Profiles Report Guide (GAIN-Q4)

Overview

The Characteristics and Outcomes Site Profiles Report provides our customers within a given treatment agency a comprehensive description of the baseline and follow up circumstances of participants that are assessed using the GAIN family of instruments at a treatment agency. The report uses the GAIN-Q4 assessments that are submitted to Chestnut Health Systems and provides both baseline and preliminary outcome charts. This is a cumulative report that includes all GAIN assessments that are conducted by each agency and submitted to Chestnut Health Systems and continues to build through the life of the project. Our goal in creating this report for each project is to provide each site with descriptive information in a user-friendly format regarding baseline participant use patterns, participant demographics, violence and crime, social economic status, as well as preliminary outcome measures.

The **GAIN-Q4 (GAIN-Quick version 4)** is a 30-to-45-minute targeted referral instrument. The GAIN-Q4 is used in targeted populations to support brief intervention or referral for further assessment. The instrument consists of 13 sections covering multiple aspects of an individual's life. The GAIN-Q4, when administered using GAIN ABS, provides a clinical report including ASAM treatment planning dimensions.

Click [here](#) for additional information on the GAIN-Q4 assessment.

Functionality

Before opening the file, please ensure the Security setting for Microsoft Excel is set no higher than Medium in order to successfully enable the macros to generate the charts and graphs located within this document. Depending on the version of Microsoft Office you are running, the macro security setting can be verified or updated by doing the following:

- Excel 365 – Navigate to the **Developer** tab. If you do not see the Developer tab, go to File→Options→Customize Ribbon, and check the **Developer** field on the right-hand side. Hit OK.
 - o Once on the Developer tab, choose the Macro Security button. This will bring up the **Trust Center** options.
 - o Under **Macro Settings**, choose to **Enable VBA Macros**. Hit OK.
 - o You will then need to close out of Excel completely and re-open the file for this change to take place.
- Excel 2016 & Excel 2010 – Navigate to the **Developer** tab. If you do not see the Developer tab, go to File→Options→Customize Ribbon, and check the **Developer** field on the right hand side. Hit OK.
 - o Once on the Developer tab, choose the Macro Security button. This will bring up the **Trust Center** options.
 - o Under **Macro Settings**, choose to **Enable all macros**. Hit OK.
 - o You will then need to close out of Excel completely and re open the file for this change to take place.

Please reach out if you are using another version of Microsoft Excel and need assistance enabling VBA macros.

Next, ensure both the Excel file and the PowerPoint template are saved in the same location. This facilitates the conversion to PowerPoint which will be explained in more detail below in the **“Transferring Site Profiles into Microsoft PowerPoint”** section of this guide.

Report Contents

The Site Profiles Report consists of eight tabs: Title, Chart Options, Table of Contents, Charts_All Single_Chart, Data, Cost Measures, ASAM Tx Cells and References. The following information will briefly describe the contents and functionality of each tab:

Title

The Site Profiles Report opens on the Title tab. This tab contains information regarding the Site Profiles such as the creation date and the names of all sites involved in the project. Chestnut Health Systems' contact information is also included on this tab.

Chart Options

The Chart Options tab (Figure 1) provides a feature containing drop down boxes that allow for selection of single site data or the total to be represented in a series of charts showing a single site's data. Both drop-down menus contain every site that is a part of the grant or project along with the total across all sites. In addition to selecting a specific site, a second site or total may be selected to be represented in a series of charts comparing the two groups. The sites selected are identified in the legend of each of these charts.

Chart Options	
This tab provides a feature containing drop down boxes that allow for selection of a single site data or the total to be represented in a series of charts showing a single site's data. In this series, the selected site is identified in the top left corner of each chart. In addition, a second site or total may be selected to be represented in a series of charts comparing 2 groups. The sites selected are identified in the legend of each of these charts. Dual site charts are labeled "Comparison -".	
Select from the drop down box* in the BLUE cell below to identify the site or total to be reported in the single site charts and in the charts comparing two sites.	Select from the drop down box* in the Light Blue cell below to identify the comparison site or total for the charts comparing two sites.
0 - Total	6 - Normal, IL
*Total is listed at the top of the drop down box. Sites are in order by their site id prefix.	
Click here to go to Table of Contents	

FIGURE 1: CHART OPTIONS

Table of Contents

The Table of Contents tab (Figure 2) contain links that when selected generate charts based on the choices selected in the Chart Options tab. To select a chart, click once on the “Select a Chart to View” link, then click the down arrow that appears. This shows a drop-down menu that lists all charts for that category. Then, click once on the desired chart name to view that chart.

Table of Contents for Charts		
ASAM Dimensions		
Client Characteristics and Performance Demographics Select a Chart to View	ASAM Treatment Planning/Placement Cells Info Graphic ASAM A: Substance Use Diagnosis Select a Chart to View	Cost Measures Defined Info Graphic ASAM B4: Readiness to Change Select a Chart to View
Life Impact Measures Select a Chart to View	ASAM B1 Acute Intoxication & Withdrawal Potential: Select a Chart to View	ASAM B5: Relapse Potential Select a Chart to View
Outcomes - Past 90 Days Charts Select a Chart to View	ASAM B2: Biomedical Select a Chart to View	ASAM B6: Recovery Environment Select a Chart to View
Export Options Note: In order for the links below to function properly, PowerPoint and Word must be installed. Generate PowerPoint Presentation	ASAM B3: Behavioral Health Select a Chart to View Show and Hide All Charts Show All Charts Hide All Charts	Level of Care Placement Select a Chart to View Back to select sites used in the charts Chart Options

FIGURE 2: TABLE OF CONTENTS

The first column contains Participant Characteristics and Performance measures (Demographics, Life Impact Measures, and Outcomes) for both Single Sites and Site Comparisons. "Single Site Charts" contain site-specific information for the Site or Overall Total selected on the Chart Options tab. Some examples include Age Groups, quarterly cost measures and Outcomes for Mental Health Problems. "Comparison Charts" will compare one agency to another agency or to the overall total for the project.

The remaining columns contain charts of GAIN-Q4 scales by ASAM Dimension: ASAM A: Substance Use Diagnosis, ASAM B1: Acute Intoxication & Withdrawal Potential, ASAM B2: Biomedical, ASAM B3: Behavioral Health, ASAM B4: Readiness to Change, ASAM B5: Relapse Potential and ASAM B6: Recovery Environment. Each dimension includes charts relating to Cell Placement, Problem areas, Reasons and Readiness to Change. The final drop-down option includes charts related to Level of Care Placement.

Choosing any of the chart options will populate the chart on the Single_Chart tab. This tab will show the last chart selected.

There is a section titled Show and Hide All Charts, which allows the user to view all charts for the sites listed in the Chart Options tab. By selecting “Show All Charts”, each individual chart will be shown on a new sheet on a separate tab named Charts_All.

- On the Charts_All tab, there are links at the top left corner referring to the different chart categories. To navigate to a certain chart, click on the link for the category for that chart, and then scroll to the right to view it. For example, to navigate to the “Weekly Substance Use in the Past 90 days” chart, first click the “ASAM B1” link, then scroll right to find the “Weekly Substance Use in the Past 90 Days” chart.
- To return to the top of the Charts_All page, scroll left and click the “Return to top of page” link.
- To return to the Chart Options or Table of Contents tabs, click the “Back to Chart Options” or “Back to Table of Contents” link.
- The “Hide All Charts” link on the Table of Contents tab will remove the Charts_All tab and return the report to its original format.

There are two links at the top of the page called “ASAM Treatment Planning/Placement Cells Info Graphic,” and “Cost Measures Defined Info Graphic.” Clicking on either of these links will take you to either the Cost Measures tab or the ASAM Tx Cells tab. This will be explained in more detail below.

There is also an Export Options section at the lower portion of the Table of Contents tab that has a button that will generate a PowerPoint presentation. This will be explained in more detail below in the “**Transferring Site Profiles into Microsoft PowerPoint**” section of this guide.

Data

The fourth tab, titled “Data”, contains all the data used to generate the charts in the Site Profiles, with the corresponding GAIN variable.

NOTE: This tab is helpful for locating similar sites and selecting them in the Chart Options tab for further comparison in the generated charts.

Any questions on the creation of the GAIN variables can be found in the [GAIN Scales and Variables](#) file, or by emailing GAINeval@chestnut.org

Cost Measures

Clicking on the Cost Measures Defined Info Graphic link on the Table of Contents tab, or simply navigating to the Cost Measures tab will show a reference graphic of Cost Measures Defined.

This graphic lists out different Quarterly Cost to Society items (such as Emergency room visits), the average cost per visit, and if the cost is considered Health Care dollars or Corrections dollars.

ASAM Treatment Planning/Placement Cells

Clicking on the ASAM Treatment Planning/Placement Cells Info Graphic link on the Table of Contents tab, or simply navigating to the ASAM Tx Cells tab will show a reference graphic of the ASAM Treatment Planning/Placement Cells.

This graphic shows the 8 placement cells as they relate to Treatment History and Problem Recency/Severity.

References

The final tab is the References tab, which contains a link to all GAIN publications.

Chart Descriptions

The report includes calculated scales and indices that are used to generate individual site charts and comparison charts that enable an agency to view all their participant GAIN information. Each site included is able to review how their site is performing in key performance indicators as well as see charts depicting their participants' intake and preliminary outcomes. This report also provides the ability to compare sites to each other as well as to the total across all agencies within a project.

Except for the Cell Placement charts, all charts have a corresponding comparison chart that can compare two sites or one site against the total across all sites, depending on the options selected in the Chart Options tab. The comparison charts have been designed to be an educational tool to analyze treatment provided and present preliminary outcome measures. For a narrower comparison, an agency with similar characteristics and provided services (based on characteristics and services portion of the report) can be selected from the Chart Options tab.

The first column in the Table of Contents tab lists charts related to Demographics, Life Impact Measures and Outcomes in the Past 90 days. The following is a list and brief description of each chart.

Demographics

1. **Gender** (GAIN variables: B1, B1a): This chart shows the percentage of participants within the study Who were male, female, intersex or other at birth. This chart also shows gender identity: Male, Female, Intersex, Non-Binary, Transgender Male, Transgender Female, or Other.
2. **Race Groups** (GAIN variable: racegrps): This chart breaks down what percentages of participants within the study are in each race group below:
 - American Indian/Alaska Native
 - Asian
 - African American/Black
 - Caucasian/White
 - Hispanic
 - Multiracial
 - Other

3. Age Groups (GAIN variable: agegp): This chart shows the percentages of participants within the study are in each age group below:
 - 0-14 years
 - 15-17 years
 - 18-25 years
 - 26-49 years
 - 50+ years
4. Age Groups – Adolescent (GAIN variable: agegp3): This chart shows the percentages of participants within the study are in each age group below:
 - Less than 15 years
 - 15-17 years
 - 18 + years
5. Sexual Orientation: This chart shows the percentages of participants within the study by sexual orientation:
 - Non-sexual or Asexual (GAIN variable: Asexual)
 - Heterosexual or Straight (GAIN variable: HeteroSexual)
 - Homosexual, Gay or Lesbian (GAIN variable: HomoSexual)
 - Bisexual (GAIN variable: BiSexual)
 - Questioning or Curious (GAIN variable: Questioning)
 - Other (GAIN variable: OtherOrientation)

Life Impact Measures

1. Count of 18 Major Clinical Problems (GAIN variables: PROBCNT18qY_5g, PROBCNT18q90_5g): This chart looks at the count of problems over the last year and within the past 90 Days.
 - 5-18 problems
 - 4 problems
 - 3 problems
 - 2 problems
 - 0-1 problems
2. Life Impact Measures – Past 90 Days: This chart shows where participants fall in the following areas:
 - Quality of Life Index (GAIN variable: QOLI90p)
 - Life Satisfaction Index (GAIN variable: LSIp)
 - Problem Prevalence Index (GAIN variable: PPI100p)
 - Multimorbidity (GAIN variable: PROBCNT18q90p)
3. Total Cost to Society – Quarterly Average Cost Per Client: This chart shows the quarterly average cost per participant in the following areas:
 - Healthcare Utilization (GAIN variable: cHCUtil)
 - Correction Cost (GAIN variable: cCstCJS)

- Quarterly Cost to Society (GAIN variable: cqcs2q)
4. Quarterly Cost Measures: This chart shows the quarterly cost measures in the following areas:
 - Healthcare Utilization (GAIN variable: HCUtilg3)
 - Correction Cost (GAIN variable: cCstCJSg3)
 - Quarterly Cost to Society (GAIN variable: qcs2qg3)

Outcomes – Past 90 days Charts

1. Withdrawal Symptoms (GAIN variable: CWS7g): This chart shows the percentage of participants in the low, moderate and high categories on the grouped past 90-day Withdrawal Problems Scale at intake, 3-month, 6-month, and 12-month follow-up.
2. Substance Use Problems (GAIN variable: SDScr90g): This chart shows the percentage of participants in the low, moderate and high categories on the grouped past 90-day Substance Use Problems Scale at intake, 3-month, 6-month, and 12-month follow-up.
3. Physical Health Problems (GAIN variable: HPScr90g): This chart shows the percentage of participants in the low, moderate, and high categories on the grouped past 90-day Physical Health Problems Scale at intake, 3-month, 6-month, and 12-month follow-up.
4. Risk Behavior Problems (GAIN variable: RBScr90g): This chart shows the percentage of participants in the low, moderate, and high categories on the grouped past 90-day Risk Behavior Problems Scale at intake, 3-month, 6-month, and 12-month follow-up.
5. Sources of Stress Problems (GAIN variable: SSScr90g): This chart shows the percentage of participants in the low, moderate, and high categories on the grouped past 90-day Sources of Stress Problems Scale at intake, 3-month, 6-month, and 12-month follow-up.
6. Mental Health Problems – Internalizing (GAIN variable: IDScr90g): This chart shows the percentage of participants in the low, moderate, and high categories on the grouped past 90-day Mental Health Problems Internalizing Scale at intake, 3-month, 6-month, and 12-month follow-up.
7. Mental Health Problems – Externalizing (GAIN variable: EDScr90g): This chart shows the percentage of participants in the low, moderate, and high categories on the grouped past 90-day Mental Health Problems Externalizing Scale at intake, 3-month, 6-month, and 12-month follow-up.
8. Crime and Violence Problems (GAIN variable: CVScr90g): This chart shows the percentage of participants in the low, moderate, and high categories on the grouped past 90-day Crime and Violence Problems Scale at intake, 3-month, 6-month, and 12-month follow-up.

9. School Problems (GAIN variable: SPScr90g): This shows the percentage of participants in the low, moderate, and high categories on the grouped past 90-day Substance Problems Scale at intake, 3-month, 6-month, and 12-month follow-up.
10. Work Problems (GAIN variable: WPSCr90g): This chart shows the percentage of participants in the low, moderate, and high categories on the grouped past 90-day Work Problems Scale at intake, 3-month, 6-month, and 12-month follow-up.

ASAM Dimensions

The following charts look at GAIN-Q4 scales by ASAM Dimension.

ASAM A: Substance Use Diagnosis

1. Substance Use Disorder Scale: This chart shows the percentage of participants in the unlikely, mild/moderate, and severe categories in the following areas:
 - Substance Disorder Screener – Lifetime (GAIN variable: SUDSLD5g)
 - Substance Disorder Screener – Past Year (GAIN variable: SUDSYD5g)
 - Substance Disorder Screener – Past 90 Days (GAIN variable: SUDS90D5g)
 - Substance Disorder Screener – Past Month (GAIN variable: SUDSMD5g)
2. ASAM A: Diagnosis (GAIN variable: asamaq): This chart shows the Cell Placement percentages for the following categories:
 - No diagnosis for Lifetime, Past Year, or Past 90 Days
 - No Past 90 Day Diagnosis & Early Remission
 - No Past 90 Day Diagnosis & Sustained Remission
 - Any Lifetime SUD & Mild/Moderate SUD in Past 90 Days
 - Any Lifetime SUD & Severe SUD in Past 90 Days
 - Any Lifetime SUD & In Community on Maintenance Therapy in Past 90 Days
 - Any Lifetime SUD & Other Controlled Environment in Past 90 Days
 - Any Lifetime SUD & Controlled Environment on Maintenance Therapy in Past 90 Days
3. Past Year Substance Use Disorders: This chart shows the percentages of participants who reported past year substance use for the following categories:
 - Alcohol (GAIN variable: AUDYq)
 - Cannabis (GAIN variable: CUDYq)
 - Opioid (GAIN variable: OUDYq)
 - Stimulant (GAIN variable: StmUDYq)
 - Any Other Drug (GAIN variable: OthrUDYq)
 - Multiple Substance Use (GAIN variable: MultSUDyq)
 - Conduct Disorder (GAIN variable: ConductDYq)
 - Any Co-Occurring Disorder (GAIN variable: AnyCodoYq)

ASAM B1: Acute Intoxication & Withdrawal Potential

1. ASAM B1: Intoxication & Withdrawal – Cell Placement (GAIN variable: ASAMB1Q): This chart shows the Cell Placement percentages for the following categories:
 - Not Logical
 - No Problem or TX history or past week use
 - Past Problem w/ or w/o TX history
 - Mod Current Problem w/ No Current TX
 - Severe Current Problem w/ No Current TX
 - Past Problem w/ Current TX
 - Mod Current Problem w/ Current TX
 - Severe Current Problem w/ Current TX
2. Weekly Substance Use in the Past 90 Days: This chart shows the percentages of the following categories:
 - Anything (GAIN variable: wkylr)
 - Alcohol (GAIN variable: wkyl)
 - Tobacco (GAIN variable: wkylb)
 - Marijuana (GAIN variable: wkylmj)
 - Stimulants (GAIN variable: wkylstim)
 - Heroin/Opioid (GAIN variable: wkylhr)
 - Other Drug Use (GAIN variable: wkylod4)
 - Multiple Drug Use (GAIN variable: MultWkylq)
3. Current Withdrawal Symptoms (GAIN variable cws7g): This chart shows the percentage of participants on this scale in the **low (0 symptoms)**, **moderate (1-2 symptoms)**, and **high (3+ symptoms)** categories.

ASAM B2: Biomedical

1. ASAM B2: Biomedical - Cell Placement (GAIN variable: ASAMB2Q): This chart shows the Cell Placement percentages for the following categories:
 - Not Logical
 - No Problem or TX history or past week use
 - Past Problem w/ or w/o TX history
 - Mod Current Problem w/ No Current TX
 - Severe Current Problem w/ No Current TX
 - Past Problem w/ Current TX
 - Mod Current Problem w/ Current TX
 - Severe Current Problem w/ Current TX
2. Health Problems: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
 - Past Year Screener (GAIN variable: HPScrYg; **Low: 0 problems**, **Moderate: 1-2 problems**, **High: 3-10 problems**)
 - Recency of Past Year Problems (GAIN variable: PHPRg; **Low: Never**, **Moderate: Past Year**, **High: Past 90 days**)

- Past 90 Days Screener (GAIN variable: HPScr90g; Low: 0 problems, Moderate: 1-2 problems, High: 3-10 problems)
 - Recency of Past 90 Day Problems (GAIN variable: PHPdysg; Low: 0 problems, Moderate: 1-12 problems, High: 13-90 problems)
3. Risk Problems: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Past Year Screener (GAIN variable: RBScryG; Low: 0 problems, Moderate: 1-2 problems, High: 3-10 problems)
 - Recency of Past Year Problems (GAIN variable: RBSRg; Low: Never, Moderate: Past Year, High: Past 90 days)
 - Past 90 Days Screener (GAIN variable: RBScr90g; Low: 0 problems, Moderate: 1-2 problems, High: 3-10 problems)
 - Recency of Past 90 Day Problems (GAIN variable: RBSdysg; Low: 0 problems, Moderate: 1-12 problems, High: 13-90 problems)
4. Health Intervention: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas. *High category is ideal; participant has received intervention recently.*
- a. Recency of Physical Health Treatment (GAIN variable: RecPHTxg; Low: Never, Moderate: Past Year, High: Past 90 Days)
 - b. Past 90 days of Physical Health Treatment (GAIN variable: PHTxg; Low: 0 days, Moderate: 1-12 days, High: 13-90 days)
5. Risk Intervention: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas. *High category is ideal; participant has received intervention recently.*
- a. Recency of Risk Behavior Intervention (GAIN variable: RecRBTxg; Low: Never, Moderate: Past Year, High: Past 90 Days)
 - b. Past 90 days of Risk Behavior Intervention (GAIN variable: RBTxg; Low: 0 days, Moderate: 1-12 days, High: 13-90 days)
6. HIV/STI Risk in Past 90 Days: This chart shows the percentage of participants in the following categories:
- i. Any Needle Use (GAIN variable: RBScr90_RB1d)
 - ii. Any Unprotected Sex (GAIN variable: RBScr90_RB1b)
 - iii. Any HIV Risk (needle use, unprotected sex, victimized, or multiple partners) (GAIN variable: hvrisk)
7. Biomedical – Current Reasons for Change: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Reasons for Physical Health – Related Change (GAIN variable: PHRFCg; Low: No reasons, Moderate: 1-3 reasons, High: 4-6 reasons)
 - Reasons for Risk Behavior – Related Change (GAIN variable: RBRFCg; Low: No reasons, Moderate: 1-3 reasons, High: 4-6 reasons)

8. Biomedical – Current Readiness to Change: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Readiness for Physical Health – Related Change (GAIN variable: RPHRCg; Low: 0%-74%, Moderate: 75%-89%, High: 90%-100%)
 - Readiness for Risk Behavior – Related Change (GAIN variable: RMHRCg; Low: 0%-74%, Moderate: 75%-89%, High: 90%-100%)

ASAM B3: Behavioral Health

1. ASAM B3: Behavioral - Cell Placement (GAIN variable: ASAMB3Q): This chart shows the Cell Placement percentages for the following categories:
- Not Logical
 - No Problem or TX history or past week use
 - Past Problem w/ or w/o TX history
 - Mod Current Problem w/ No Current TX
 - Severe Current Problem w/ No Current TX
 - Past Problem w/ Current TX
 - Mod Current Problem w/ Current TX
 - Severe Current Problem w/ Current TX
2. Stress Problems: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Past Year Screener (GAIN variable: SSScrYg; Low: 0 problems, Moderate: 1-2 problems, High: 3-8 problems)
 - Recency of Past Year Problems (GAIN variable: SSScrYg; Low: Never, Moderate: Past Year, High: Past 90 days)
 - Past 90 Days Screener (GAIN variable: SSScrYg; Low: 0 problems, Moderate: 1-2 problems, High: 3-8 problems)
 - Recency of Past 90 Day Problems (GAIN variable: SSScrYg; Low: 0 problems, Moderate: 1-12 problems, High: 13-90 problems)
3. Sources of Stress in the Past 90 Days: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Personal Sources of Stress (GAIN variable: PSSIg; Low: 0 sources, Moderate: 1-2 sources, High: 3-4 sources)
 - Other Sources of Stress (GAIN variable: OSSIg; Low: 0 sources, Moderate: 1-2 sources, High: 3-4 sources)
 - Combined Sources of Stress (GAIN variable: POSSIg; Low: 0 sources, Moderate: 1-2 sources, High: 3-7 sources)
4. Internalizing Mental Health Problems: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Past Year Screener (GAIN variable: IDScrYg; Low: 0 problems, Moderate: 1-2 problems, High: 3-6 problems)

- Recency of Past Year Problems (GAIN variable: IDSRg; Low: Never, Moderate: Past Year, High: Past 90 days)
 - Past 90 Days Screener (GAIN variable: IDScr90g; Low: 0 problems, Moderate: 1-2 problems, High: 3-6 problems)
 - Recency of Past 90 Day Problems (GAIN variable: IDSdysg; Low: 0 problems, Moderate: 1-12 problems, High: 13-90 problems)
5. Externalizing Mental Health Problems: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Past Year Screener (GAIN variable: EDScrYg; Low: 0 problems, Moderate: 1-2 problems, High: 3-7 problems)
 - Recency of Past Year Problems (GAIN variable: EDSRg; Low: Never, Moderate: Past Year, High: Past 90 days)
 - Past 90 Days Screener (GAIN variable: EDScr90g; Low: 0 problems, Moderate: 1-2 problems, High: 3-7 problems)
 - Recency of Past 90 Day Problems (GAIN variable: EDSdysg; Low: 0 problems, Moderate: 1-12 problems, High: 13-90 problems)
6. Justice System Involvement: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Recency of Justice System Involvement (GAIN variable: RecJSinv; Low: Never, Moderate: Past year, High: Past 90 days)
 - Past 90 Days of Justice System Involvement (GAIN variable: Jsinv; Low: 0 days, Moderate: 1-12 days, High: 13-90 days)
 - Times Arrested in Past 90 Days (GAIN variable: CV4bg; Low: 0 times, Moderate: 1-4 times, High: 5+ times)
7. Past Year Mental Health Disorders: This chart shows the percentages of the following categories:
- Mood Disorder (GAIN variable: MoodDYq)
 - Suicidal Thoughts (GAIN variable: SuicDYq)
 - Traumatic Stress Disorder (GAIN variable: TraumaDYq)
 - General Anxiety Disorder (GAIN variable: AnxDYq)
 - ADHD Diagnosis (GAIN variable: AdhdDYq)
 - Conduct Disorder (GAIN variable: ConductDYq)
 - Any Co-Occurring Disorder (GAIN variable: anycodoYq)
8. Behavioral Health Intervention: These two charts show the percentage of participants in the low, moderate, and high categories in the following areas. *High category is ideal; participant has received interventions recently.*
- Recency of Stress Intervention (GAIN variable: RecSSTxg; Low: Never, Moderate: Past Year, High: Past 90 Days)
 - Past 90 Days of Stress Intervention (GAIN variable: SSTxg; Low: 0 days, Moderate: 1-12 days, High: 13-90 days)
 - Recency of Mental Health Intervention (GAIN variable: RecMHTxg; Low: Never, Moderate: Past Year, High: Past 90 Days)

- Past 90 Days of Mental Health Intervention (GAIN variable: MHTxg; Low: 0 days, Moderate: 1-12 days, High: 13-90 days)
9. Crime and Violence Problems: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Past Year Screener (GAIN variable: CVScrYg; Low: 0 problems, Moderate: 1-2 problems, High: 3-5 problems)
 - Recency of Past Year Problems (GAIN variable: CVPRg; Low: Never, Moderate: Past Year, High: Past 90 days)
 - Past 90 Days Screener (GAIN variable: CVScr90g; Low: 0 problems, Moderate: 1-2 problems, High: 3-5 problems)
10. Crime and Violence Problems in Past 90 Days: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Arguing/Violence Towards Other (GAIN variable: SU11mg; Low: 0-2 days, Moderate: 3-12 days, High: 13-90 days)
 - Illegal Activity (GAIN variable: Cvdysg; Low: 0 days, Moderate: 1-12 days, High: 13-90 days)
11. Behavioral Health – Current Reasons for Change: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas: *More reasons for change is desirable.*
- Reasons for Stress Problems – Related Change (GAIN variable: SSRFCg; Low: No reasons, Moderate: 1-3 reasons, High: 4-6 reasons)
 - Reasons for Mental Health Problems – Related Change (GAIN variable: MHRFCg; Low: No reasons, Moderate: 1-3 reasons, High: 4-10 reasons)
 - Reasons for Crime/Violence – Related Change (GAIN variable: CVRFCg; Low: No reasons, Moderate: 1-3 reasons, High: 4 reasons)
12. Behavioral Health – Current Readiness to Change: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas: *More readiness for change is desirable.*
- Readiness for Stress – Related Change (GAIN variable: RSSRCg; Low: 0%-74%, Moderate: 75%-89%, High: 90%-100%)
 - Readiness for Mental Health – Related Change (GAIN variable: RMHRCg; Low: 0%-74%, Moderate: 75%-89%, High: 90%-100%)
 - Readiness for Crime/Violence – Related Change (GAIN variable: RCVRCg; Low: 0%-74%, Moderate: 75%-89%, High: 90%-100%)

ASAM B4: Readiness to Change

1. ASAM B4: Readiness to Change - Cell Placement (GAIN variable: ASAMB4Q): This chart shows the Cell Placement percentages for the following categories:
- Not Logical
 - No Problem or TX history or past week use

- Past Problem w/ or w/o TX history
 - Mod Current Problem w/ No Current TX
 - Severe Current Problem w/ No Current TX
 - Past Problem w/ Current TX
 - Mod Current Problem w/ Current TX
 - Severe Current Problem w/ Current TX
2. Substance Use Problems – Days of Use in the Past 90 Days: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Days Drunk or High (GAIN variable: Highprb; Low: 0 days, Moderate: 1-12 days, High: 13-90 days)
 - Days of Other Drug Use (GAIN variable: SU4sg; Low: 0 days, Moderate: 1-12 days, High: 13-90 days)
 - Days of Substance Use Prior to Controlled Environment (GAIN variable: SUPdys_cntrlg; Low: 0 days, Moderate: 1-12 days, High: 13-90 days)
3. Current Problem Perception: This chart shows the percentages of the following categories:
- Think They Have Any SU Problems (GAIN variable: SU10r)
 - Think SU Problem is Out of Control (GAIN variable: SU10v)
 - Think SU Problem Can Be Solved (GAIN variable: SU10w)

ASAM B5: Relapse Potential

1. ASAM B5: Relapse Potential - Cell Placement (GAIN variable: ASAMB5Q): This chart shows the Cell Placement percentages for the following categories:
- Not Logical
 - No Problem or TX history or past week use
 - Past Problem w/ or w/o TX history
 - Mod Current Problem w/ No Current TX
 - Severe Current Problem w/ No Current TX
 - Past Problem w/ Current TX
 - Mod Current Problem w/ Current TX
 - Severe Current Problem w/ Current TX
2. Substance Use Problems: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
- Past Year Screener (GAIN variable: SDScrYg; Low: 0 problems, Moderate: 1-2 problems, High: 3-5 problems)
 - Recency of Past Year Problems (GAIN variable: SUPRg; Low: Never, Moderate: Past year, High: Past 90 days)
 - Past 90 Day Screener (GAIN variable: SDScr90g; Low: 0 problems, Moderate: 1-2 problems, High: 3-5 problems)

3. Substance Use Intervention in Past 90 Days: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas. *High category is ideal; participant has received interventions recently.*
 - Days of Substance Abuse Treatment (GAIN variable: SUtxExMedsg; Low: 0 Days, Moderate: 1-12 Days, High: 13-90 Days)
 - Days of Substance Abuse Medication (GAIN variable: SU1f5g; Low: 0 Days, Moderate: 1-12 Days, High: 13-90 Days)
 - Days of Self-Help Group Meetings (GAIN variable: SU11ag; Low: 0 Days, Moderate: 1-12 Days, High: 13-90 Days)
4. Current Reasons and Readiness to Change Substance Use: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas: *More reasons for change is desirable.*
 - Readiness for Substance Use – Related Change (GAIN variable: RSURCg; Low: 0-74% ready, Moderate: 75%-89% ready, High: 90-100% ready)
 - Reasons for Substance Use Problems – Related Change (GAIN variable: SURFCg; Low: No reasons, Moderate: 1-3 reasons, High: 4-9 reasons)

ASAM B6: Recovery Environment

1. ASAM B6: Recovery Environment - Cell Placement (GAIN variable: ASAMB6Q): This chart shows the Cell Placement percentages for the following categories:
 - Not Logical
 - No Problem or TX history or past week use
 - Past Problem w/ or w/o TX history
 - Mod Current Problem w/ No Current TX
 - Severe Current Problem w/ No Current TX
 - Past Problem w/ Current TX
 - Mod Current Problem w/ Current TX
 - Severe Current Problem w/ Current TX
2. School Problems: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:
 - Past Year Screener (GAIN variable: SPSCrYg; Low: 0 problems, Moderate: 1-2 problems, High: 3-4 problems)
 - Recency of Past Year Problems (GAIN variable: SPRg; Low: Never, Moderate: Past Year, High: Past 90 days)
 - Past 90 Days Screener (GAIN variable: SPSCr90g; Low: 0 problems, Moderate: 1-2 problems, High: 3-4 problems)
 - Days Absent – Past 90 Days (GAIN variable: SchAbsg; Low: 0 days, Moderate: 1-4 days, High: 5-90 days)
3. Work Problems: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas:

- Past Year Screener (GAIN variable: WPScrYg; Low: 0 problems, Moderate: 1-2 problems, High: 3-4 problems)
 - Recency of Past Year Problems (GAIN variable: WPRg; Low: Never, Moderate: Past Year, High: Past 90 days)
 - Past 90 Days Screener (GAIN variable: WPScr90g; Low: 0 problems, Moderate: 1-2 problems, High: 3-4 problems)
 - Days Absent – Past 90 Days (GAIN variable: WrkAbsg; Low: 0 days, Moderate: 1-4 days, High: 5-90 days)
4. School Intervention: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas. *High category is ideal; participant has received interventions recently.*
- Recency of School Intervention (GAIN variable: RecSchTxg; Low: Never, Moderate: Past year, High: Past 90 Days)
 - Past 90 Days of School Intervention (GAIN variable: SchTxg; Low: 0 Days, Moderate: 1-12 Days, High: 13-90 Days)
5. Work Intervention: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas. *High category is ideal; participant has received interventions recently.*
- Recency of Work Intervention (GAIN variable: RecWrkTxg; Low: Never, Moderate: Past year, High: Past 90 Days)
 - Past 90 Days of Work Intervention (GAIN variable: WrkTxg; Low: 0 Days, Moderate: 1-12 Days, High: 13-90 Days)
6. Environmental Concerns: This chart shows the percentages of the following categories:
- Moderate to High Severity Victimization in Lifetime (GAIN variable: victmhL)
 - Any Victimization in Past Year (GAIN variable: VictY)
 - Any Victimization in Past 90 Days (GAIN variable: vict90)
 - Weekly Alcohol Use in Home (GAIN variable: wkalchm)
 - Weekly Drug Use in Home (GAIN variable: wkdrghm)
7. School and Work - Reasons for Change: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas: *More reasons for change is desirable.*
- Reasons for School Problems – Related Change (GAIN variable: SPRFCg; Low: No reasons, Moderate: 1-3 reasons, High: 4-6 reasons)
 - Reasons for Work Problems – Related Change (GAIN variable: WPRFCg; Low: No reasons, Moderate: 1-3 reasons, High: 4-6 reasons)
8. School and Work – Current Readiness to Change: This chart shows the percentage of participants in the low, moderate, and high categories in the following areas: *More readiness for change is desirable.*
- Readiness for School – Related Change (GAIN variable: RSRCg; Low: 0%-74%, Moderate: 75%-89%, High: 90%-100%)

- Readiness for Work – Related Change (GAIN variable: RWRCg; Low: 0%-74%, Moderate: 75%-89%, High: 90%-100%)

Level of Care Placement

1. General Level of Care Placement (GAIN variable: LOCq): This chart shows the Placement percentages for the following categories:
 - 0 No need for substance use treatment
 - 0.5 Early Intervention
 - 1 Long Term Remission Monitoring
 - 1.5 Outpatient Therapy
 - 2.1 Intensive Outpatient
 - 2.5 High Intensity Outpatient
 - 3.1 Clinically Managed Low-Intensity Residential
 - 3.5 Clinically Managed High-Intensity Residential
 - 1.7 Medically Monitored Outpatient
 - 2.7 Medically Monitored Intensive Outpatient
 - 3.7 Medically Monitored Intensive Residential Services
 - 4.0 Medical Management
2. Additional Level of Care Specifiers: These 3 charts show the percentages for the following categories:
 - Medication for AUD (GAIN variable: MADq)
 - Medication for OUD (GAIN variable: MODq)
 - Contingency Management for Stimulant UD (GAIN variable: MgmtStimq)
 - Pregnancy (PPW) program (GAIN variable: Pregnantq)
 - Tobacco Cessation (GAIN variable: TobCsq)
 - Motivational Interviewing (GAIN variable: LowMoq)
 - Relapse Prevention (GAIN variable: RelpsPrevq)
 - Withdrawal Management (GAIN variable: WithdMgmtq)
 - Cognitive Impairment Program (GAIN variable: CIPq)
 - Co-occurring Enhanced (COE) (GAIN variable: COEq)
 - Suicide Crisis Intervention (GAIN variable: SuicIntq)
 - Suicide Risk Assessment (GAIN variable: SuicAsq)
 - Psychosis Services (GAIN variable: PsyServq)
 - Victimization / Safety Planning (GAIN variable: Safetyq)
 - Lifetime high stress (GAIN variable: HStressLq)
 - In-home Care (GAIN variable: AltHomeq)
 - Family Intervention (GAIN variable: FamIntq)
 - Recovery/ Supportive Housing (GAIN variable: AltSupHousq)
 - ASL Requirements (GAIN variable: ASLq)
 - Visual Impairment Requirements (GAIN variable: VisImpq)
 - Mobility Requirements (GAIN variable: Mobilityq)
 - Spanish Language Requirements (GAIN variable: Spanishq)
 - Other Language Requirements (GAIN variable: OtLangq)
 - Justice System Involved (GAIN variable: Justiceq)

- Community Re-entry (GAIN variable: Maxceq)
- Support for Sustained Abstinence (GAIN variable: SustRemisq)
- Legally emancipated minor (GAIN variable: Emancipq)
- Runaway minor (GAIN variable: Runawayq)
- In foster care (GAIN variable: Fosterq)
- In juvenile facility (GAIN variable: JuvInstiq)
- Active-Duty Military (GAIN variable: ActiveDq)
- Veteran (GAIN variable: Vetq)
- Sexual or gender minority (GAIN variable: GLBTQq)

Transferring Site Profiles into Microsoft PowerPoint

We have also provided an option to export the Site Profiles report into a PowerPoint presentation. At the bottom of the “Table of Contents” tab is an Export Options section. The “Generate PowerPoint Presentation” button will create a PowerPoint presentation containing each chart in the Site Profiles. Once the button is selected, PowerPoint will automatically open and every chart will be copied and pasted into a new PowerPoint presentation.

Once all the charts have been transferred to PowerPoint, Excel will automatically close and the PowerPoint presentation will be saved as “Site Profiles_site.ppt”. After the file is saved, the presentation is ready for use. To enable the functionality of the “Generate PowerPoint Presentation” button, the template for the PowerPoint presentation must be saved in the same location as the Site Profiles report.

Converting Site Profiles to Microsoft Word

We also provide the option to transfer this document from PowerPoint into a Word document. On the menu bar from the PowerPoint presentation, select File→Export→Create Handouts. Select the most appropriate page layout (options include notes next to slides, blank lines next to slides, notes below slides, blank lines below slides, or outline only) and then click OK. Once all the charts have been transferred to Word, the file will need to be saved.

Report Distribution

The Characteristics and Outcomes Site Profiles report is prepared quarterly, bi-annually or yearly depending on the project. This report is distributed via Box.com to all agency Data Managers, Principal Investigators, and Program Directors each quarter.

Report Accessibility

The Site Profiles report will be sent out via Box.com. Previous copies of the Site Profiles can be requested by contacting your team lead on the Data Management Team at Chestnut Health Systems, or e-mailing the Data Management Team at datasubmit@chestnut.org.

Additional information:

Please review the GAIN-Q4 Scales and Variables file (found at <http://gaincc.org/resources>) to learn more about the items found in the Site Profiles.