



National Public Rates

Behavioral Healthcare Performance Measurement System

UNDERSTANDING AGGREGATE RATE REPORTS

The National Association of State Mental Health Program Directors Research Institute, Inc., (NRI) Behavioral Healthcare Performance Measurement System (BHPMS) has begun to make aggregate reports based on measurement data collected from a number of state psychiatric hospitals nationwide. The following discussion provides important information regarding the content and limitations of these aggregate rate reports (Reports).

Participating organizations select measures that are important to their organization for system improvement.

Provider organizations reporting data to the NRI BHPMS select the particular measures they report, generally six measures per reporting period. Therefore, participation in the system does not mean a particular organization will provide data for all measures they may be using for system improvement. The total number of organizations submitting data for a particular measure and month is included in the tabular data section of the Report.

A vast majority of participating organizations contribute data to develop the Reports.

Organizations participating in the NRI BHPMS are given the option to allow their data to be used to calculate national public aggregate rates. Not all organizations opt to have their data included. To date, over 95% of organizations participating in the NRI BHPMS have given permission for their data to be used to generate the Reports. (Note: It is the policy of the NRI BHPMS not to disclose whether a particular organization or state is contributing data that are included in the Reports.)

Rates and data from individual organizations or states are confidential and will not be released in any form.

Under no circumstances will the NRI BHPMS release to any outside entity data beyond that included in the public aggregate reports. A strong and clear set of contractual agreements between the NRI BHPMS and participating organizations prohibit such disclosure and the NRI BHPMS is thoroughly committed to honoring these agreements.

Aggregate rates provide only global estimates of performance.

When comparing rates in the Reports with rates of other entities, consideration should be given to the possible impact of differences in patient populations on those rates. Generally, aggregate rates are not subject to the effect of particular subpopulations since the rate includes many subpopulations. Rates of other entities that specialize in specific subpopulations may be influenced by the impact of patient and facilities characteristics on those rates. Comparisons between specialized facilities and aggregate rates may yield differences that are partly attributable to differences in organizational and patient population characteristics.



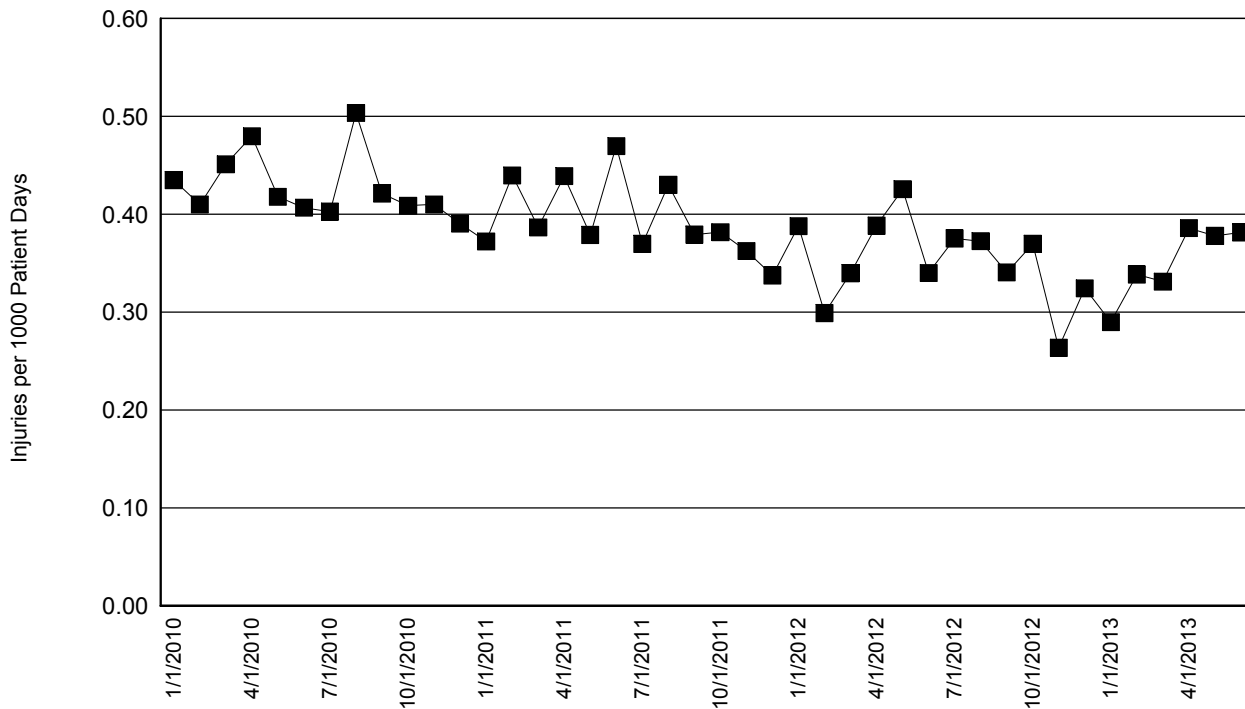
National Public Rates: Behavioral Healthcare Performance Measurement System Client Injury Rate

Measure Description:

Number of client injury events that occurred for every 1000 inpatient days. For example, a rate of 0.5 means that 1 injury occurred for each 2000 inpatient days.

Citation: *NRI Performance Measurement System National Public Rates: Client Injury Rate. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

Notes: In general, a preferred direction for improvement is embedded in any performance measure. However, an apparent trend in the rates at the national level could be partially attributed to a change in the number of facilities, the rates of the facilities participating in this measure, or both. Without established overall target levels as a guide, the interpretation of rates must take into consideration the context within which facilities operate.



Labels on the chart are provided at three month intervals, each square represents the rate for a month.



National Public Rates:
Behavioral Healthcare Performance Measurement System
Client Injury Rate

Reporting Period	Observed Rate	Number of Facilities
Jan-10	0.43	145
Feb-10	0.41	145
Mar-10	0.45	146
Apr-10	0.48	143
May-10	0.42	143
Jun-10	0.41	142
Jul-10	0.40	140
Aug-10	0.50	139
Sep-10	0.42	139
Oct-10	0.41	139
Nov-10	0.41	139
Dec-10	0.39	139
Jan-11	0.37	132
Feb-11	0.44	131
Mar-11	0.39	131
Apr-11	0.44	131
May-11	0.38	130
Jun-11	0.47	129
Jul-11	0.37	130
Aug-11	0.43	130
Sep-11	0.38	130
Oct-11	0.38	129
Nov-11	0.36	124
Dec-11	0.34	123
Jan-12	0.39	116
Feb-12	0.30	116
Mar-12	0.34	116
Apr-12	0.39	116
May-12	0.43	116
Jun-12	0.34	116
Jul-12	0.38	112
Aug-12	0.37	110
Sep-12	0.34	110
Oct-12	0.37	111
Nov-12	0.26	110
Dec-12	0.32	110
Jan-13	0.29	108
Feb-13	0.34	108
Mar-13	0.33	108
Apr-13	0.39	108
May-13	0.38	106
Jun-13	0.38	105

Public rate reports are produced after data for a measure (in this case for Client Injury Rate) are finalized. The reports will include from three to six months lag. These reports are refreshed quarterly and three months of data are added at that time.



National Public Rates:

Behavioral Healthcare Performance Measurement System

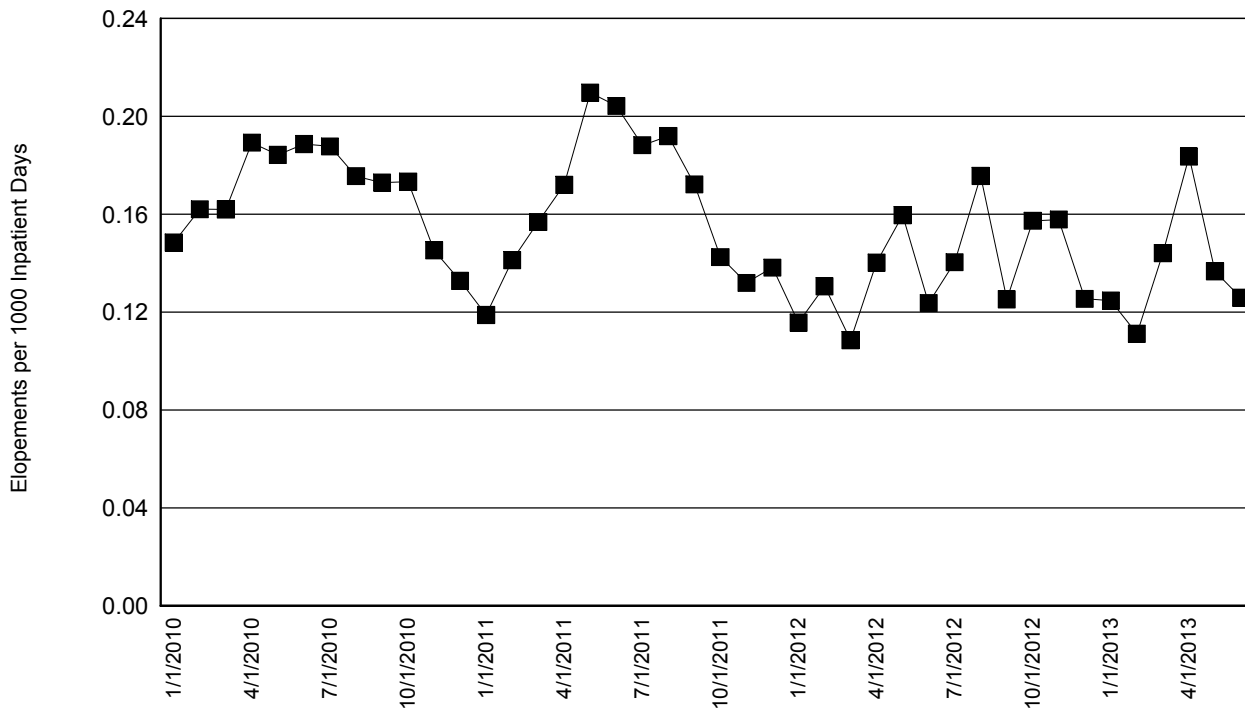
Elopement Rate

Measure Description:

Number of elopements that occurred for every 1000 inpatient days. For example, a rate of 0.25 means that 1 elopement occurred for each 4000 inpatient days.

Citation: *NRI Performance Measurement System National Public Rates: Elopement Rate. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

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National Public Rates:
Behavioral Healthcare Performance Measurement System
Elopement Rate

Reporting Period	Observed Rate	Number of Facilities
Jan-10	0.15	189
Feb-10	0.16	189
Mar-10	0.16	190
Apr-10	0.19	189
May-10	0.18	189
Jun-10	0.19	188
Jul-10	0.19	182
Aug-10	0.18	176
Sep-10	0.17	176
Oct-10	0.17	176
Nov-10	0.15	175
Dec-10	0.13	175
Jan-11	0.12	165
Feb-11	0.14	164
Mar-11	0.16	164
Apr-11	0.17	164
May-11	0.21	163
Jun-11	0.20	162
Jul-11	0.19	161
Aug-11	0.19	161
Sep-11	0.17	161
Oct-11	0.14	161
Nov-11	0.13	161
Dec-11	0.14	160
Jan-12	0.12	152
Feb-12	0.13	152
Mar-12	0.11	152
Apr-12	0.14	152
May-12	0.16	152
Jun-12	0.12	152
Jul-12	0.14	148
Aug-12	0.18	146
Sep-12	0.13	146
Oct-12	0.16	147
Nov-12	0.16	146
Dec-12	0.13	146
Jan-13	0.12	144
Feb-13	0.11	144
Mar-13	0.14	144
Apr-13	0.18	144
May-13	0.14	141
Jun-13	0.13	140

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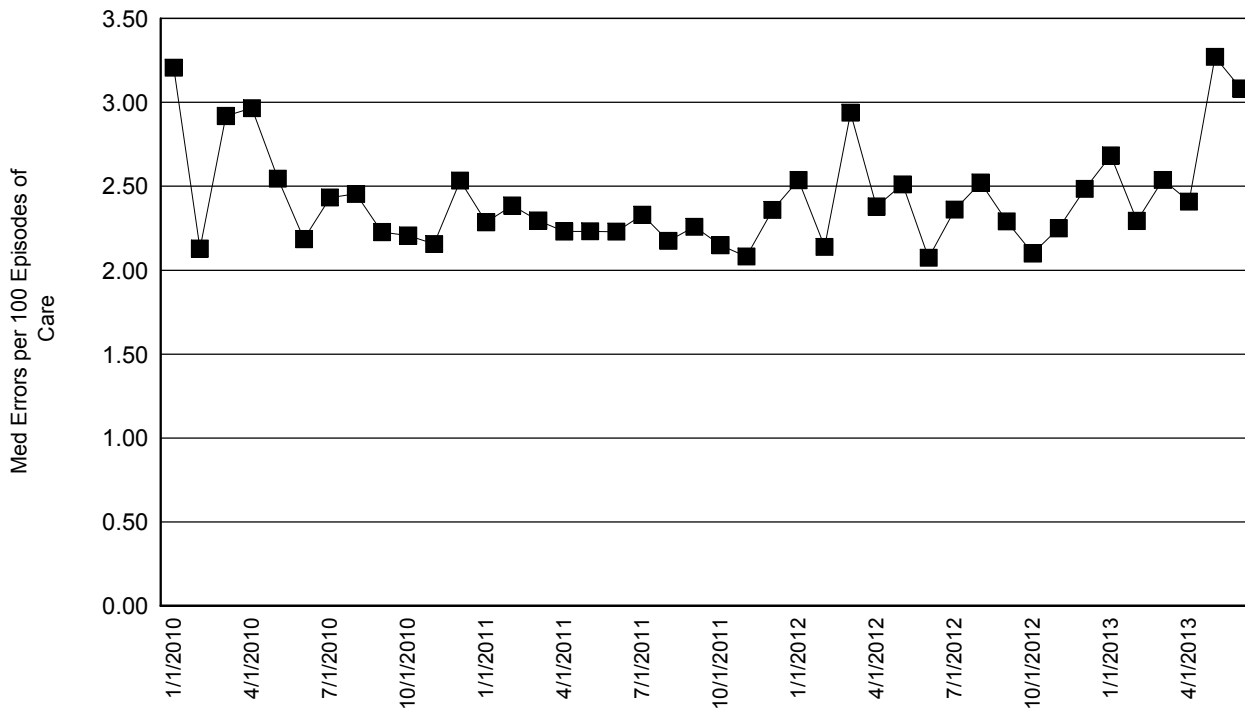
National Public Rates: Behavioral Healthcare Performance Measurement System Medication Error Rate

Measure Description:

Number of medication error events that occurred for every 100 episodes of care (duplicated client count). For example, a rate of 1.6 means that 2 medication error events occurred for each 125 episodes of care.

Citation: *NRI Performance Measurement System National Public Rates: Medication Error Rate. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

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National Public Rates:
Behavioral Healthcare Performance Measurement System
Medication Error Rate

Reporting Period	Observed Rate	Number of Facilities
Jan-10	3.21	121
Feb-10	2.13	121
Mar-10	2.92	122
Apr-10	2.97	119
May-10	2.55	119
Jun-10	2.19	119
Jul-10	2.43	113
Aug-10	2.45	112
Sep-10	2.23	112
Oct-10	2.21	112
Nov-10	2.16	111
Dec-10	2.53	111
Jan-11	2.29	106
Feb-11	2.38	105
Mar-11	2.30	105
Apr-11	2.23	105
May-11	2.23	104
Jun-11	2.23	103
Jul-11	2.33	102
Aug-11	2.17	102
Sep-11	2.26	102
Oct-11	2.15	101
Nov-11	2.08	96
Dec-11	2.36	95
Jan-12	2.54	88
Feb-12	2.14	88
Mar-12	2.94	88
Apr-12	2.38	88
May-12	2.51	88
Jun-12	2.07	88
Jul-12	2.36	85
Aug-12	2.52	83
Sep-12	2.29	83
Oct-12	2.10	84
Nov-12	2.25	84
Dec-12	2.48	84
Jan-13	2.68	83
Feb-13	2.29	83
Mar-13	2.54	83
Apr-13	2.41	83
May-13	3.27	81
Jun-13	3.08	81

Public rate reports are produced after data for a measure (in this case for Medication Error Rate) are finalized. The reports will include from three to six months lag. These reports are refreshed quarterly and three months of data are added at that time.



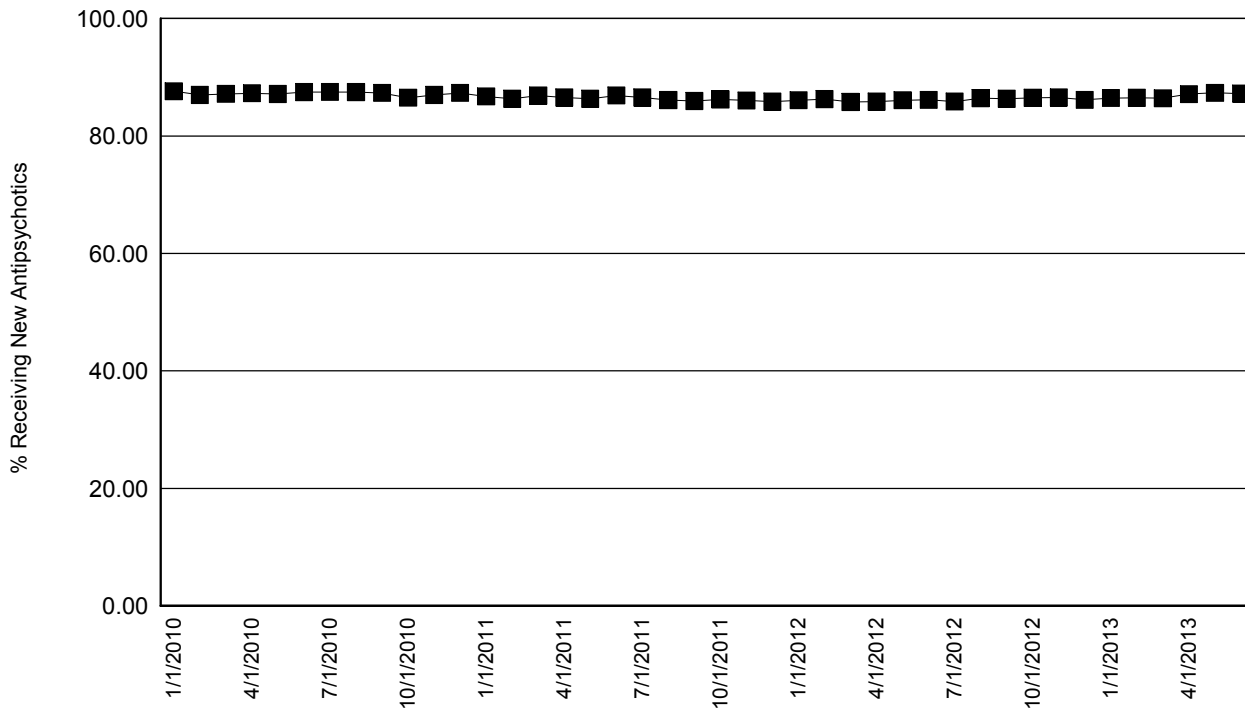
National Public Rates: Behavioral Healthcare Performance Measurement System New Generation Antipsychotic Use

Measure Description:

Percent of all clients who received any antipsychotic who received new antipsychotics. For example, a rate of 80 means that 80% of all clients receiving antipsychotics received a new generation antipsychotic.

Citation: *NRI Performance Measurement System National Public Rates: New Generation Antipsychotic Use. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

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National Public Rates:
Behavioral Healthcare Performance Measurement System
New Generation Antipsychotic Use

Reporting Period	Observed Rate	Number of Facilities
Jan-10	87.60	81
Feb-10	86.98	81
Mar-10	87.16	81
Apr-10	87.28	80
May-10	87.15	80
Jun-10	87.47	80
Jul-10	87.49	80
Aug-10	87.47	80
Sep-10	87.33	80
Oct-10	86.51	80
Nov-10	86.98	80
Dec-10	87.32	80
Jan-11	86.72	48
Feb-11	86.32	47
Mar-11	86.88	47
Apr-11	86.55	46
May-11	86.32	45
Jun-11	86.89	44
Jul-11	86.53	44
Aug-11	86.11	44
Sep-11	85.93	44
Oct-11	86.22	44
Nov-11	86.04	44
Dec-11	85.85	43
Jan-12	86.08	42
Feb-12	86.26	42
Mar-12	85.79	42
Apr-12	85.83	42
May-12	86.07	42
Jun-12	86.15	42
Jul-12	85.86	42
Aug-12	86.44	40
Sep-12	86.33	40
Oct-12	86.48	41
Nov-12	86.54	41
Dec-12	86.15	41
Jan-13	86.45	40
Feb-13	86.48	40
Mar-13	86.41	40
Apr-13	87.12	40
May-13	87.34	40
Jun-13	87.19	40

Public rate reports are produced after data for a measure (in this case for New Generation Antipsychotic Use) are finalized. The reports will include from three to six months lag. These reports are refreshed quarterly and three months of data are added at that time.



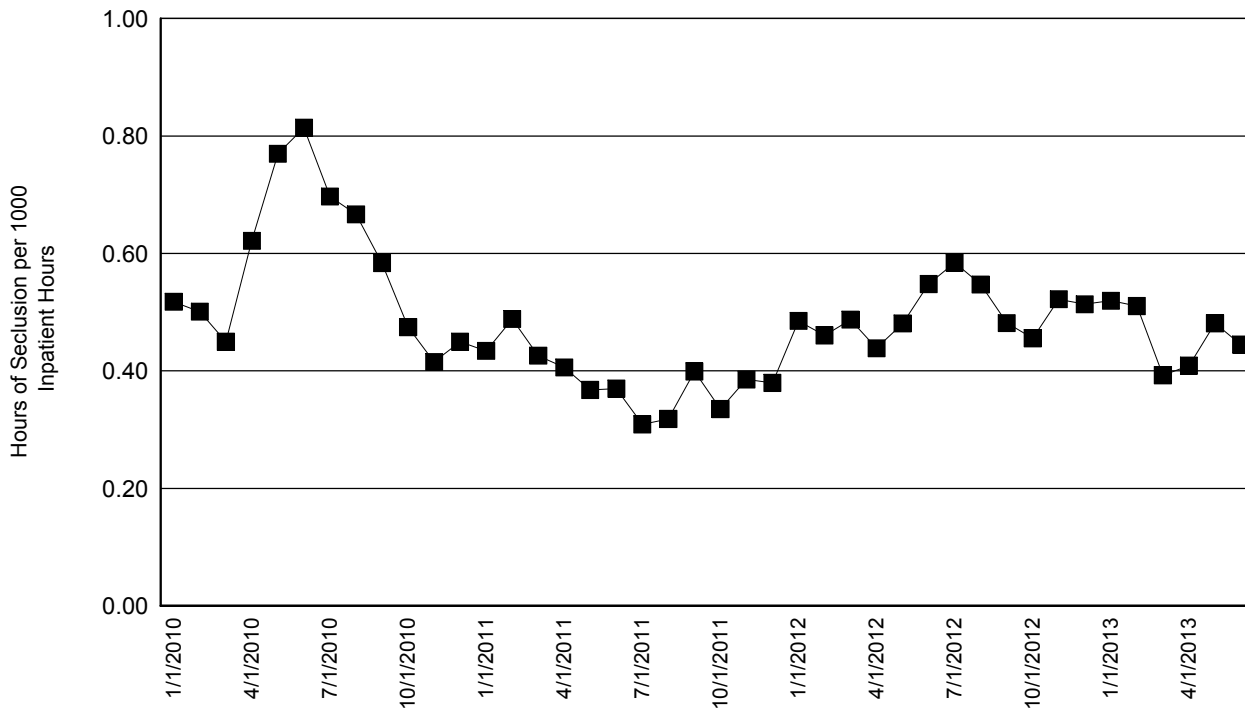
National Public Rates: Behavioral Healthcare Performance Measurement System Seclusion Hours

Measure Description:

Number of hours clients spent in seclusion for every 1000 inpatient hours. For example, a rate of 0.8 means that 1 hour was spent in seclusion for each 1250 inpatient hours.

Citation: *NRI Performance Measurement System National Public Rates: Seclusion Hours. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

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National Public Rates:
Behavioral Healthcare Performance Measurement System
Seclusion Hours

Reporting Period	Observed Rate	Number of Facilities
Jan-10	0.52	191
Feb-10	0.50	191
Mar-10	0.45	192
Apr-10	0.62	189
May-10	0.77	189
Jun-10	0.81	188
Jul-10	0.70	185
Aug-10	0.67	180
Sep-10	0.58	185
Oct-10	0.47	190
Nov-10	0.42	195
Dec-10	0.45	195
Jan-11	0.43	193
Feb-11	0.49	192
Mar-11	0.43	192
Apr-11	0.41	193
May-11	0.37	192
Jun-11	0.37	192
Jul-11	0.31	190
Aug-11	0.32	191
Sep-11	0.40	191
Oct-11	0.34	191
Nov-11	0.39	191
Dec-11	0.38	190
Jan-12	0.49	182
Feb-12	0.46	182
Mar-12	0.49	182
Apr-12	0.44	182
May-12	0.48	181
Jun-12	0.55	180
Jul-12	0.58	179
Aug-12	0.55	178
Sep-12	0.48	178
Oct-12	0.46	180
Nov-12	0.52	179
Dec-12	0.51	179
Jan-13	0.52	179
Feb-13	0.51	179
Mar-13	0.39	179
Apr-13	0.41	180
May-13	0.48	177
Jun-13	0.44	176

Public rate reports are produced after data for a measure (in this case for Seclusion Hours) are finalized. The reports will include from three to six months lag. These reports are refreshed quarterly and three months of data are added at that time.



National Public Rates:

Behavioral Healthcare Performance Measurement System

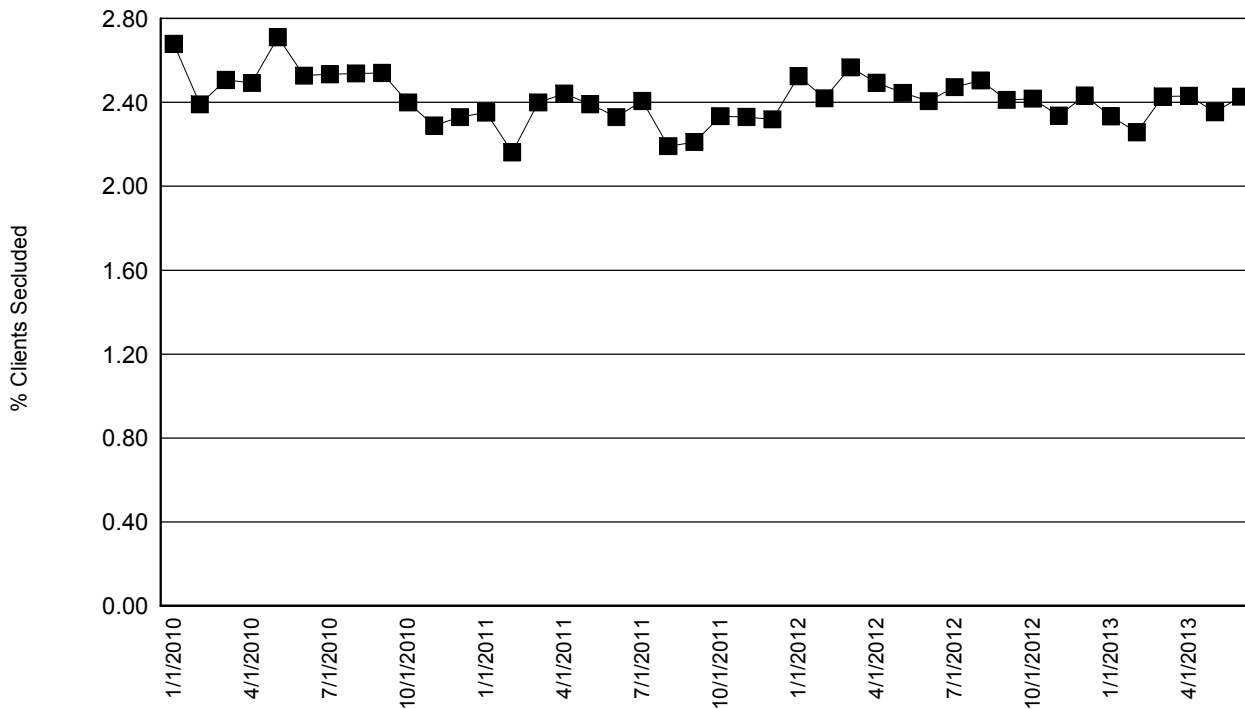
Percent of Clients Secluded

Measure Description:

Percent of unique clients who were secluded at least once. For example, a rate of 3.0 means that 3% of the unique clients served were secluded at least once.

Citation: *NRI Performance Measurement System National Public Rates: Percent of Clients Secluded. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

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National Public Rates:
Behavioral Healthcare Performance Measurement System
Percent of Clients Secluded

Reporting Period	Observed Rate	Number of Facilities
Jan-10	2.68	191
Feb-10	2.39	191
Mar-10	2.51	192
Apr-10	2.49	189
May-10	2.71	189
Jun-10	2.53	188
Jul-10	2.53	185
Aug-10	2.54	180
Sep-10	2.54	185
Oct-10	2.40	191
Nov-10	2.29	195
Dec-10	2.33	195
Jan-11	2.35	193
Feb-11	2.16	192
Mar-11	2.40	192
Apr-11	2.44	193
May-11	2.39	192
Jun-11	2.33	192
Jul-11	2.41	190
Aug-11	2.19	191
Sep-11	2.21	191
Oct-11	2.33	191
Nov-11	2.33	191
Dec-11	2.32	190
Jan-12	2.52	182
Feb-12	2.42	182
Mar-12	2.57	182
Apr-12	2.49	182
May-12	2.45	181
Jun-12	2.41	180
Jul-12	2.47	179
Aug-12	2.50	178
Sep-12	2.41	178
Oct-12	2.42	180
Nov-12	2.34	179
Dec-12	2.43	179
Jan-13	2.33	179
Feb-13	2.26	179
Mar-13	2.43	179
Apr-13	2.43	180
May-13	2.35	177
Jun-13	2.43	176

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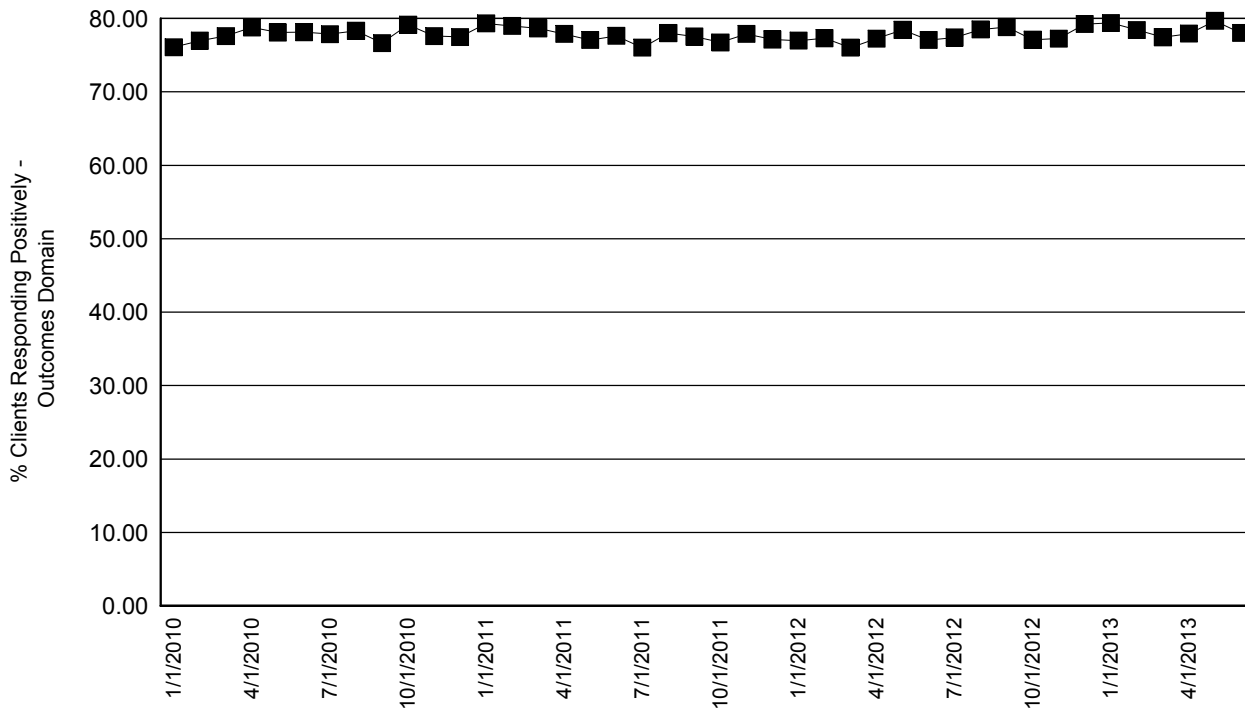
National Public Rates: Behavioral Healthcare Performance Measurement System Consumer Survey - Outcomes

Measure Description:

Percent of clients at discharge or at annual review who respond positively to the Client Perception of Outcome of Care domain on the Inpatient Consumer Survey.

Citation: *NRI Performance Measurement System National Public Rates: Consumer Survey - Outcomes. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

Notes: In general, a preferred direction for improvement is embedded in any performance measure. However, an apparent trend in the rates at the national level could be partially attributed to a change in the number of facilities, the rates of the facilities participating in this measure, or both. Without established overall target levels as a guide, the interpretation of rates must take into consideration the context within which facilities operate.



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National Public Rates:
Behavioral Healthcare Performance Measurement System
Consumer Survey - Outcomes

Reporting Period	Observed Rate	Number of Facilities
Jan-10	76.08	82
Feb-10	76.98	82
Mar-10	77.60	82
Apr-10	78.80	83
May-10	78.09	83
Jun-10	78.14	83
Jul-10	77.87	79
Aug-10	78.30	79
Sep-10	76.64	79
Oct-10	79.15	79
Nov-10	77.60	79
Dec-10	77.47	79
Jan-11	79.33	69
Feb-11	78.98	69
Mar-11	78.67	69
Apr-11	77.89	69
May-11	77.07	69
Jun-11	77.64	69
Jul-11	76.03	69
Aug-11	78.02	69
Sep-11	77.53	69
Oct-11	76.74	71
Nov-11	77.90	71
Dec-11	77.15	70
Jan-12	76.99	62
Feb-12	77.32	68
Mar-12	76.02	68
Apr-12	77.26	66
May-12	78.43	66
Jun-12	77.07	66
Jul-12	77.40	66
Aug-12	78.50	64
Sep-12	78.84	65
Oct-12	77.11	66
Nov-12	77.25	66
Dec-12	79.24	66
Jan-13	79.39	65
Feb-13	78.43	65
Mar-13	77.45	65
Apr-13	77.94	65
May-13	79.67	65
Jun-13	78.02	65

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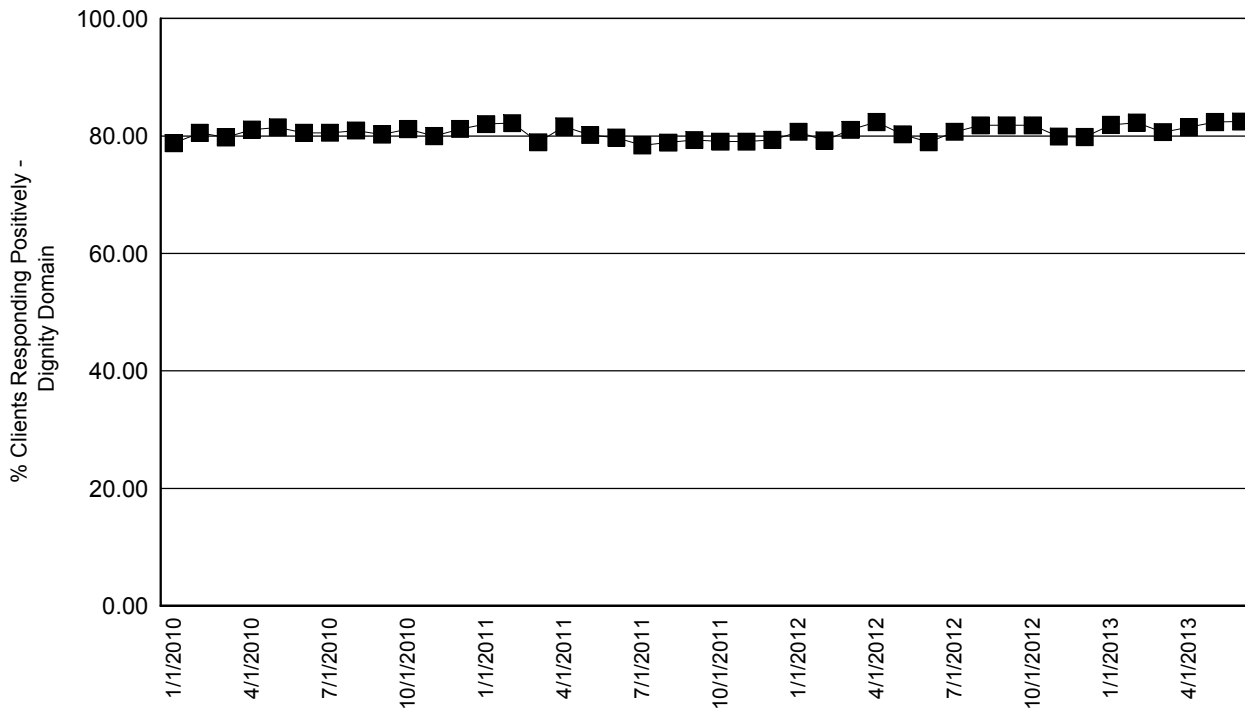
National Public Rates: Behavioral Healthcare Performance Measurement System Consumer Survey - Dignity

Measure Description:

Percent of clients at discharge or at annual review who respond positively to the Client Perception of Dignity domain on the Inpatient Consumer Survey.

Citation: *NRI Performance Measurement System National Public Rates: Consumer Survey - Dignity. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

Notes: In general, a preferred direction for improvement is embedded in any performance measure. However, an apparent trend in the rates at the national level could be partially attributed to a change in the number of facilities, the rates of the facilities participating in this measure, or both. Without established overall target levels as a guide, the interpretation of rates must take into consideration the context within which facilities operate.



Labels on the chart are provided at three month intervals, each square represents the rate for a month.



National Public Rates:
Behavioral Healthcare Performance Measurement System
Consumer Survey - Dignity

Reporting Period	Observed Rate	Number of Facilities
Jan-10	78.77	83
Feb-10	80.52	83
Mar-10	79.77	83
Apr-10	81.07	84
May-10	81.46	84
Jun-10	80.51	84
Jul-10	80.53	78
Aug-10	80.92	78
Sep-10	80.25	78
Oct-10	81.17	78
Nov-10	79.96	78
Dec-10	81.19	78
Jan-11	82.02	68
Feb-11	82.17	68
Mar-11	78.92	68
Apr-11	81.60	68
May-11	80.15	68
Jun-11	79.72	68
Jul-11	78.41	68
Aug-11	78.86	68
Sep-11	79.31	68
Oct-11	79.03	70
Nov-11	79.03	70
Dec-11	79.33	69
Jan-12	80.69	61
Feb-12	79.22	67
Mar-12	81.03	67
Apr-12	82.36	65
May-12	80.27	65
Jun-12	78.95	65
Jul-12	80.70	65
Aug-12	81.80	63
Sep-12	81.80	64
Oct-12	81.80	65
Nov-12	79.88	65
Dec-12	79.82	65
Jan-13	81.88	64
Feb-13	82.26	64
Mar-13	80.65	64
Apr-13	81.50	64
May-13	82.36	64
Jun-13	82.45	64

Public rate reports are produced after data for a measure (in this case for Consumer Survey - Dignity) are finalized. The reports will include from three to six months lag. These reports are refreshed quarterly and three months of data are added at that time.



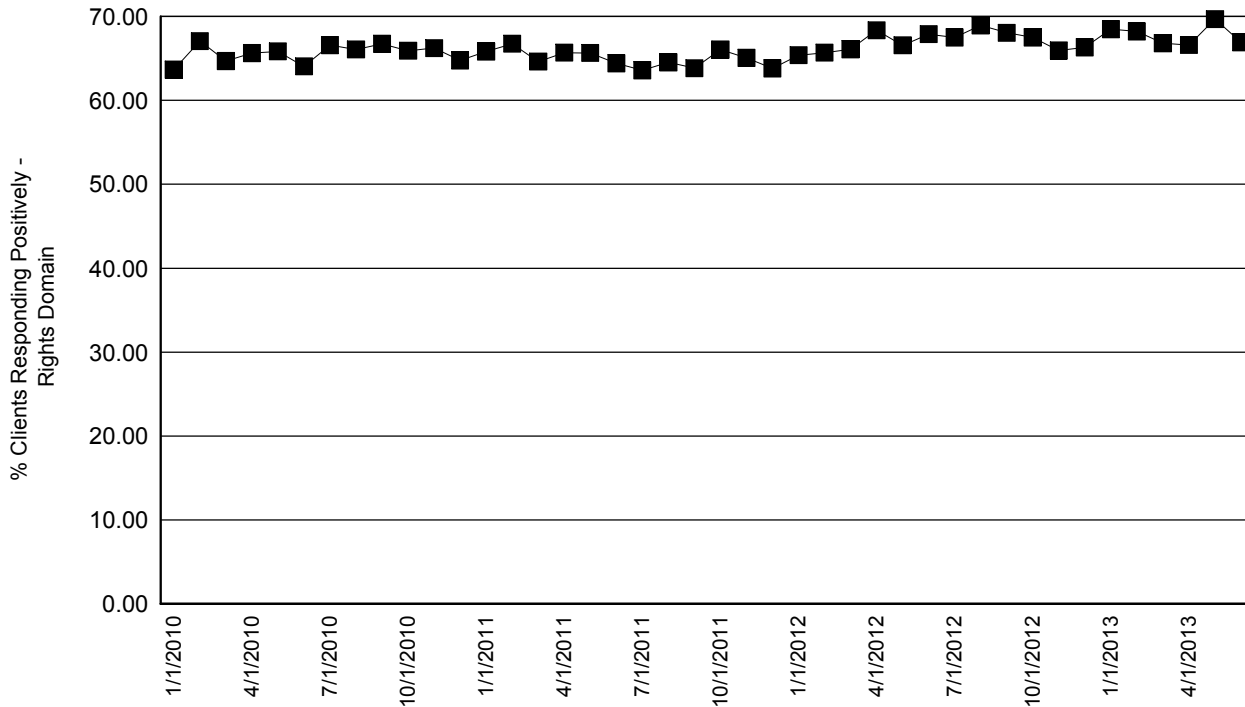
National Public Rates:
Behavioral Healthcare Performance Measurement System
Consumer Survey - Rights

Measure Description:

Percent of clients at discharge or at annual review who respond positively to the Client Perception of Rights domain on the Inpatient Consumer Survey.

Citation: *NRI Performance Measurement System National Public Rates: Consumer Survey - Rights. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

Notes: In general, a preferred direction for improvement is embedded in any performance measure. However, an apparent trend in the rates at the national level could be partially attributed to a change in the number of facilities, the rates of the facilities participating in this measure, or both. Without established overall target levels as a guide, the interpretation of rates must take into consideration the context within which facilities operate.



Labels on the chart are provided at three month intervals, each square represents the rate for a month.



National Public Rates:
Behavioral Healthcare Performance Measurement System
Consumer Survey - Rights

Reporting Period	Observed Rate	Number of Facilities
Jan-10	63.66	79
Feb-10	67.07	79
Mar-10	64.69	79
Apr-10	65.63	80
May-10	65.85	80
Jun-10	64.05	80
Jul-10	66.59	74
Aug-10	66.07	74
Sep-10	66.73	74
Oct-10	65.92	74
Nov-10	66.23	75
Dec-10	64.76	75
Jan-11	65.83	67
Feb-11	66.75	67
Mar-11	64.63	67
Apr-11	65.69	67
May-11	65.65	67
Jun-11	64.42	67
Jul-11	63.59	67
Aug-11	64.53	67
Sep-11	63.83	67
Oct-11	66.05	69
Nov-11	65.08	69
Dec-11	63.81	68
Jan-12	65.38	60
Feb-12	65.69	66
Mar-12	66.09	66
Apr-12	68.35	64
May-12	66.56	64
Jun-12	67.89	64
Jul-12	67.50	64
Aug-12	68.93	62
Sep-12	68.06	63
Oct-12	67.50	64
Nov-12	65.93	64
Dec-12	66.31	64
Jan-13	68.48	63
Feb-13	68.23	63
Mar-13	66.81	63
Apr-13	66.60	63
May-13	69.69	63
Jun-13	66.94	63

Public rate reports are produced after data for a measure (in this case for Consumer Survey - Rights) are finalized. The reports will include from three to six months lag. These reports are refreshed quarterly and three months of data are added at that time.



National Public Rates:

Behavioral Healthcare Performance Measurement System

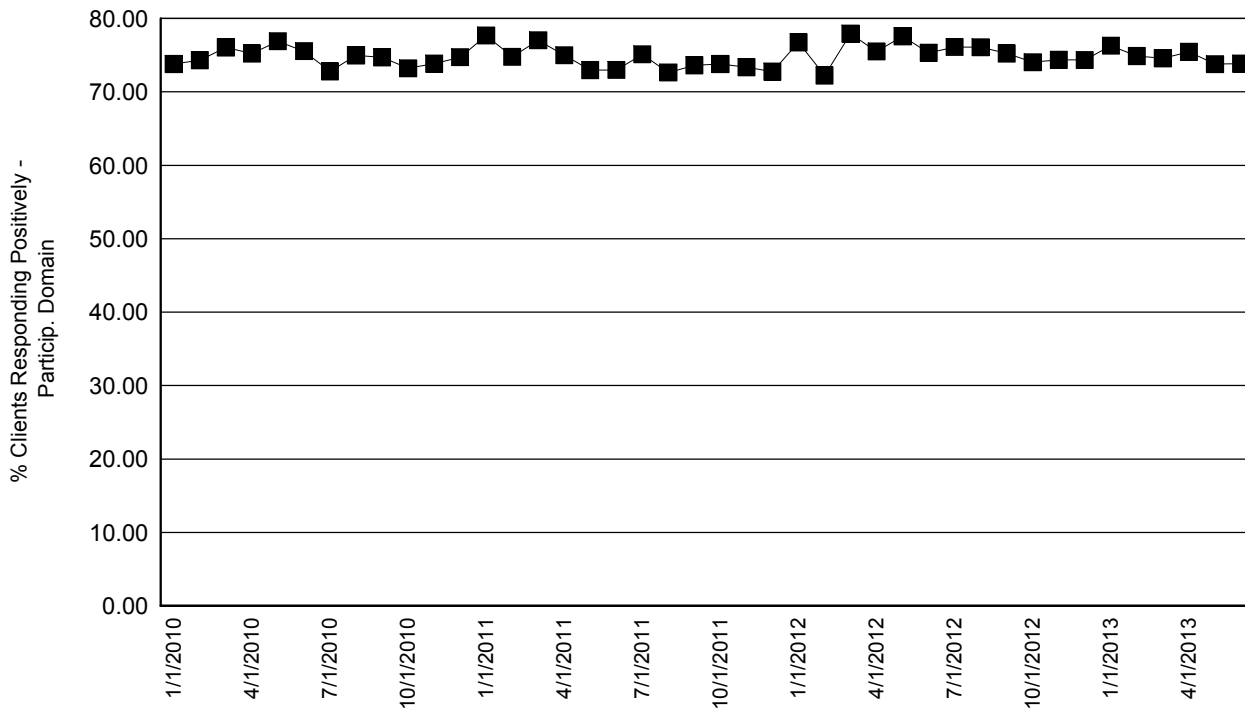
Consumer Survey - Participation

Measure Description:

Percent of clients at discharge or at annual review who respond positively to the Client Perception of Participation in Treatment domain on the Inpatient Consumer Survey.

Citation: *NRI Performance Measurement System National Public Rates: Consumer Survey - Participation. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

Notes: In general, a preferred direction for improvement is embedded in any performance measure. However, an apparent trend in the rates at the national level could be partially attributed to a change in the number of facilities, the rates of the facilities participating in this measure, or both. Without established overall target levels as a guide, the interpretation of rates must take into consideration the context within which facilities operate.



Labels on the chart are provided at three month intervals, each square represents the rate for a month.



National Public Rates:
Behavioral Healthcare Performance Measurement System
Consumer Survey - Participation

Reporting Period	Observed Rate	Number of Facilities
Jan-10	73.80	61
Feb-10	74.31	61
Mar-10	76.06	61
Apr-10	75.23	62
May-10	76.90	62
Jun-10	75.55	62
Jul-10	72.80	59
Aug-10	74.98	59
Sep-10	74.72	59
Oct-10	73.22	59
Nov-10	73.85	60
Dec-10	74.72	60
Jan-11	77.68	55
Feb-11	74.77	55
Mar-11	77.03	55
Apr-11	75.00	55
May-11	72.97	55
Jun-11	72.99	55
Jul-11	75.11	55
Aug-11	72.63	55
Sep-11	73.61	55
Oct-11	73.80	57
Nov-11	73.37	57
Dec-11	72.75	56
Jan-12	76.75	50
Feb-12	72.22	56
Mar-12	77.91	56
Apr-12	75.51	56
May-12	77.57	56
Jun-12	75.31	56
Jul-12	76.11	56
Aug-12	76.08	54
Sep-12	75.23	55
Oct-12	74.04	56
Nov-12	74.35	56
Dec-12	74.35	56
Jan-13	76.29	55
Feb-13	74.88	55
Mar-13	74.57	55
Apr-13	75.45	55
May-13	73.78	55
Jun-13	73.84	55

Public rate reports are produced after data for a measure (in this case for Consumer Survey - Participation) are finalized. The reports will include from three to six months lag. These reports are refreshed quarterly and three months of data are added at that time.



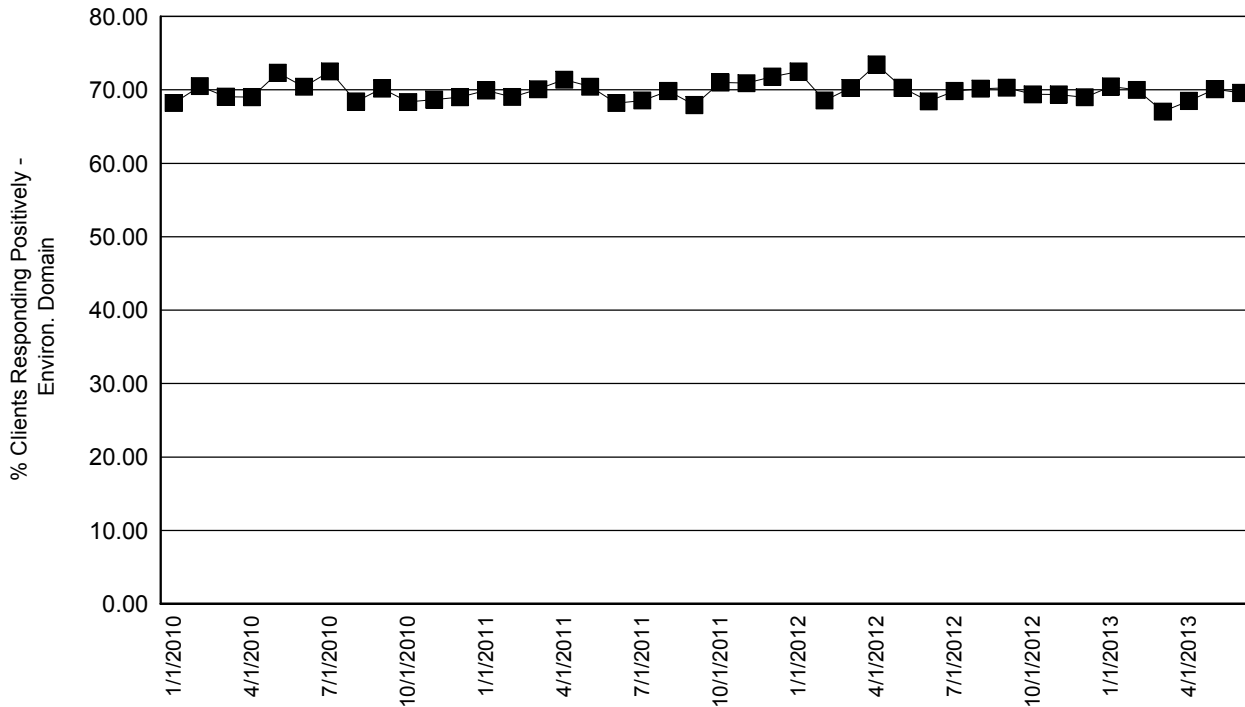
National Public Rates: Behavioral Healthcare Performance Measurement System Consumer Survey - Environment

Measure Description:

Percent of clients at discharge or at annual review who respond positively to the Client Perception of the Facility Environment domain on the Inpatient Consumer Survey.

Citation: *NRI Performance Measurement System National Public Rates: Consumer Survey - Environment. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

Notes: In general, a preferred direction for improvement is embedded in any performance measure. However, an apparent trend in the rates at the national level could be partially attributed to a change in the number of facilities, the rates of the facilities participating in this measure, or both. Without established overall target levels as a guide, the interpretation of rates must take into consideration the context within which facilities operate.



Labels on the chart are provided at three month intervals, each square represents the rate for a month.



National Public Rates:
Behavioral Healthcare Performance Measurement System
Consumer Survey - Environment

Reporting Period	Observed Rate	Number of Facilities
Jan-10	68.21	55
Feb-10	70.51	55
Mar-10	69.06	55
Apr-10	69.01	55
May-10	72.31	55
Jun-10	70.43	55
Jul-10	72.52	52
Aug-10	68.42	52
Sep-10	70.18	52
Oct-10	68.35	52
Nov-10	68.68	53
Dec-10	69.01	53
Jan-11	69.93	51
Feb-11	69.03	51
Mar-11	70.09	51
Apr-11	71.39	51
May-11	70.44	51
Jun-11	68.21	51
Jul-11	68.56	51
Aug-11	69.85	51
Sep-11	67.94	51
Oct-11	71.02	55
Nov-11	70.92	55
Dec-11	71.79	54
Jan-12	72.49	48
Feb-12	68.55	54
Mar-12	70.26	54
Apr-12	73.44	52
May-12	70.28	52
Jun-12	68.44	52
Jul-12	69.85	52
Aug-12	70.17	50
Sep-12	70.29	51
Oct-12	69.40	52
Nov-12	69.36	52
Dec-12	68.99	52
Jan-13	70.45	51
Feb-13	70.00	51
Mar-13	67.05	51
Apr-13	68.50	51
May-13	70.10	51
Jun-13	69.59	51

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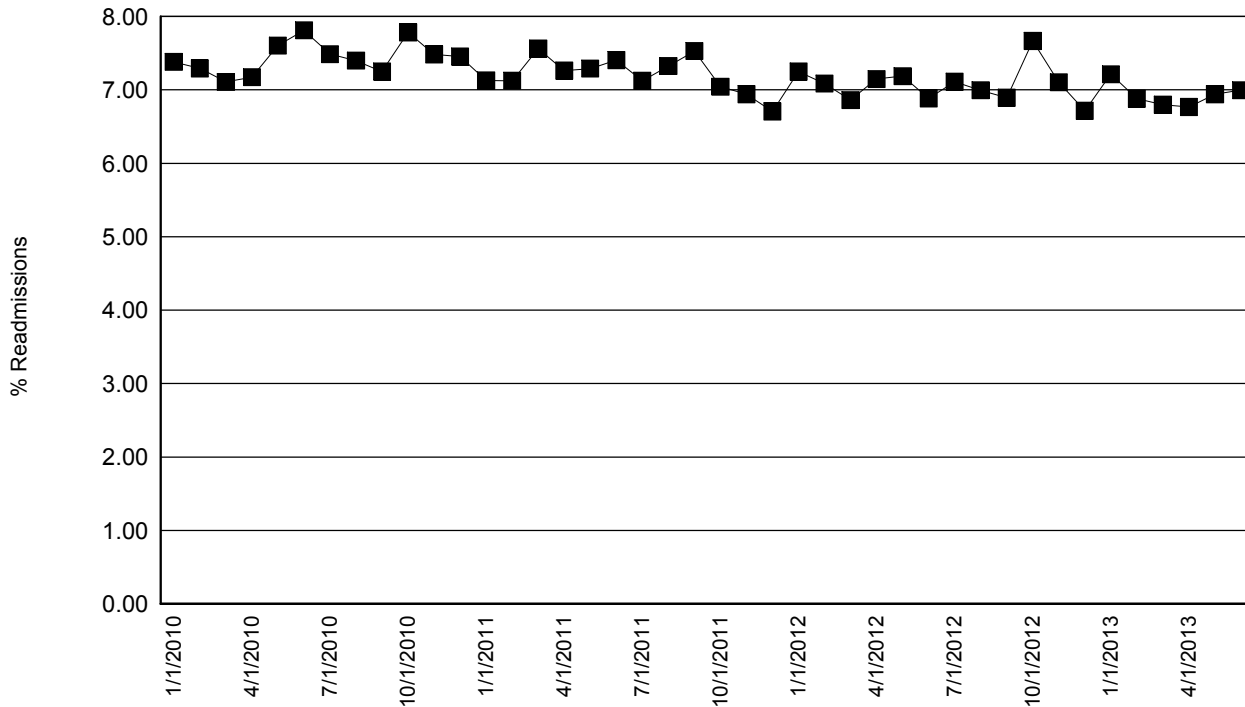
National Public Rates: Behavioral Healthcare Performance Measurement System 30 Day Readmit (Discharge Cohort)

Measure Description:

Percent of discharges from the facility that returned within 30 days of a discharge of the same client from the same facility. For example, a rate of 10.0 means that 10% of all discharges were readmitted within 30 days.

Citation: *NRI Performance Measurement System National Public Rates: 30 Day Readmit (Discharge Cohort). Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

Notes: In general, a preferred direction for improvement is embedded in any performance measure. However, an apparent trend in the rates at the national level could be partially attributed to a change in the number of facilities, the rates of the facilities participating in this measure, or both. Without established overall target levels as a guide, the interpretation of rates must take into consideration the context within which facilities operate.



Labels on the chart are provided at three month intervals, each square represents the rate for a month.



National Public Rates:
Behavioral Healthcare Performance Measurement System
30 Day Readmit (Discharge Cohort)

Reporting Period	Observed Rate	Number of Facilities
Jan-10	7.38	207
Feb-10	7.29	208
Mar-10	7.11	208
Apr-10	7.17	205
May-10	7.60	205
Jun-10	7.81	204
Jul-10	7.49	202
Aug-10	7.40	196
Sep-10	7.25	196
Oct-10	7.78	196
Nov-10	7.48	196
Dec-10	7.45	196
Jan-11	7.13	192
Feb-11	7.13	193
Mar-11	7.56	193
Apr-11	7.26	193
May-11	7.29	193
Jun-11	7.41	193
Jul-11	7.12	191
Aug-11	7.33	192
Sep-11	7.53	192
Oct-11	7.04	191
Nov-11	6.94	192
Dec-11	6.71	191
Jan-12	7.25	183
Feb-12	7.09	183
Mar-12	6.86	183
Apr-12	7.15	183
May-12	7.19	182
Jun-12	6.89	181
Jul-12	7.11	180
Aug-12	6.99	179
Sep-12	6.89	179
Oct-12	7.67	177
Nov-12	7.10	180
Dec-12	6.72	180
Jan-13	7.21	179
Feb-13	6.88	180
Mar-13	6.80	180
Apr-13	6.77	180
May-13	6.94	178
Jun-13	7.00	177

Public rate reports are produced after data for a measure (in this case for 30 Day Readmit (Discharge Cohort)) are finalized. The reports will include from three to six months lag. These reports are refreshed quarterly and three months of data are added at that time.



National Public Rates:

Behavioral Healthcare Performance Measurement System

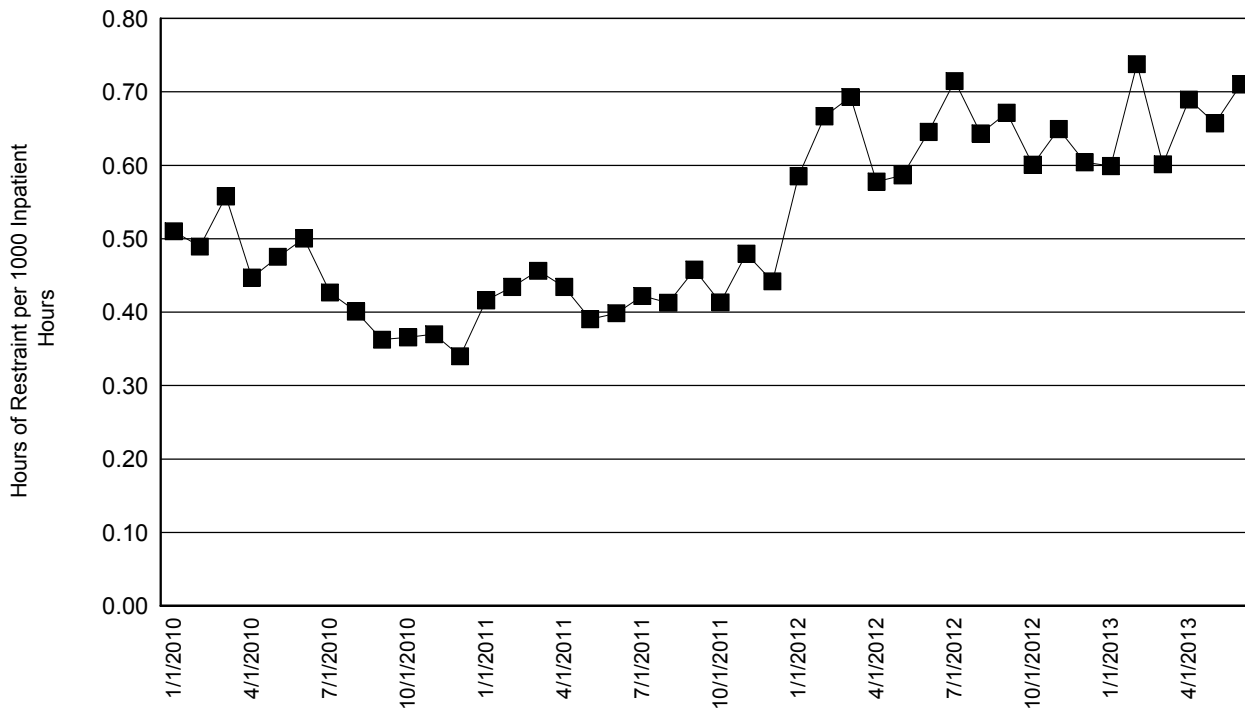
Restraint Hours - includes all events of any duration

Measure Description:

Number of hours clients spent in restraint for every 1000 inpatient hours - includes all events of any duration. For example, a rate of 1.6 means that 2 hours were spent in restraint for each 1250 inpatient hours.

Citation: *NRI Performance Measurement System National Public Rates: Restraint Hours - includes all events of any duration. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

Notes: In general, a preferred direction for improvement is embedded in any performance measure. However, an apparent trend in the rates at the national level could be partially attributed to a change in the number of facilities, the rates of the facilities participating in this measure, or both. Without established overall target levels as a guide, the interpretation of rates must take into consideration the context within which facilities operate.



Labels on the chart are provided at three month intervals, each square represents the rate for a month.



National Public Rates:

Behavioral Healthcare Performance Measurement System

Restraint Hours - includes all events of any duration

Reporting Period	Observed Rate	Number of Facilities
Jan-10	0.51	208
Feb-10	0.49	208
Mar-10	0.56	209
Apr-10	0.45	205
May-10	0.48	205
Jun-10	0.50	204
Jul-10	0.43	202
Aug-10	0.40	196
Sep-10	0.36	196
Oct-10	0.37	196
Nov-10	0.37	195
Dec-10	0.34	195
Jan-11	0.42	193
Feb-11	0.43	192
Mar-11	0.46	192
Apr-11	0.43	193
May-11	0.39	192
Jun-11	0.40	192
Jul-11	0.42	190
Aug-11	0.41	191
Sep-11	0.46	191
Oct-11	0.41	191
Nov-11	0.48	191
Dec-11	0.44	190
Jan-12	0.58	182
Feb-12	0.67	182
Mar-12	0.69	182
Apr-12	0.58	182
May-12	0.59	181
Jun-12	0.65	180
Jul-12	0.71	179
Aug-12	0.64	178
Sep-12	0.67	178
Oct-12	0.60	180
Nov-12	0.65	179
Dec-12	0.60	179
Jan-13	0.60	179
Feb-13	0.74	179
Mar-13	0.60	179
Apr-13	0.69	180
May-13	0.66	177
Jun-13	0.71	176

Public rate reports are produced after data for a measure (in this case for Restraint Hours - includes all events of any duration) are finalized. The reports will include from three to six months lag. These reports are refreshed quarterly and three months of data are added at that time.



National Public Rates:

Behavioral Healthcare Performance Measurement System

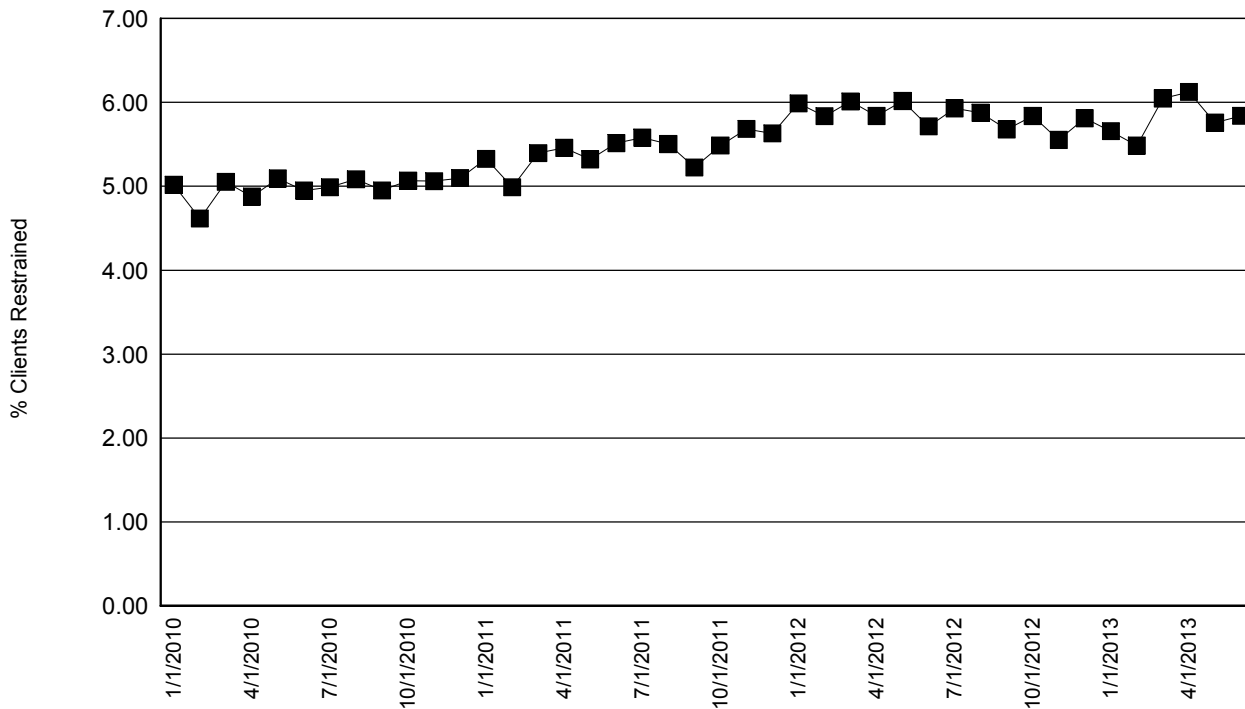
Percent of Clients Restrained - includes all events of any duration

Measure Description:

Percent of unique clients who were restrained at least once - includes all events of any duration. For example, a rate of 4.0 means that 4% of the unique clients served were restrained at least once.

Citation: *NRI Performance Measurement System National Public Rates: Percent of Clients Restrained - includes all events of any duration. Falls Church, Virginia: National Association of State Mental Health Program Directors Research Institute, November 2013.*

Notes: In general, a preferred direction for improvement is embedded in any performance measure. However, an apparent trend in the rates at the national level could be partially attributed to a change in the number of facilities, the rates of the facilities participating in this measure, or both. Without established overall target levels as a guide, the interpretation of rates must take into consideration the context within which facilities operate.



Labels on the chart are provided at three month intervals, each square represents the rate for a month.



National Public Rates:

Behavioral Healthcare Performance Measurement System

Percent of Clients Restrained - includes all events of any duration

Reporting Period	Observed Rate	Number of Facilities
Jan-10	5.02	208
Feb-10	4.62	208
Mar-10	5.05	209
Apr-10	4.88	205
May-10	5.09	205
Jun-10	4.95	204
Jul-10	4.99	202
Aug-10	5.08	196
Sep-10	4.95	196
Oct-10	5.07	196
Nov-10	5.06	195
Dec-10	5.10	195
Jan-11	5.33	193
Feb-11	4.99	192
Mar-11	5.40	192
Apr-11	5.46	193
May-11	5.32	192
Jun-11	5.51	192
Jul-11	5.58	190
Aug-11	5.50	191
Sep-11	5.22	191
Oct-11	5.49	191
Nov-11	5.68	191
Dec-11	5.63	190
Jan-12	5.99	182
Feb-12	5.84	182
Mar-12	6.01	182
Apr-12	5.84	182
May-12	6.02	181
Jun-12	5.71	180
Jul-12	5.93	179
Aug-12	5.88	178
Sep-12	5.68	178
Oct-12	5.84	180
Nov-12	5.55	179
Dec-12	5.81	179
Jan-13	5.66	179
Feb-13	5.48	179
Mar-13	6.05	179
Apr-13	6.12	180
May-13	5.76	177
Jun-13	5.84	176

Public rate reports are produced after data for a measure (in this case for Percent of Clients Restrained - includes all events of any duration) are finalized. The reports will include from three to six months lag. These reports are refreshed quarterly and three months of data are added at that time.