NC DEPARTMENT OF HEALTH AND HUMAN SERVICES



### 2014 Mental Health and Substance Abuse Consumer Perception of Care Report

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#### **Overview of 2014 MH/SA Consumer Perception of Care Surveys**

The North Carolina Mental Health and Substance Abuse Consumer Perception of Care Surveys provide information on the quality of care in each LME-MCO catchment area, based on the perceptions of individuals and families who have received Medicaid or state-funded mental health and/or substance abuse services. The NC Division of MH/DD/SAS and LME-MCOs gather this information annually through consumer surveys.

Samples of adult consumers ages 18 years and over, youth ages 12 to 17 years, and families/parents of children under 12 years of age complete the confidential surveys, in English or Spanish, at their provider agencies during a specified time period each year. This report summarizes data from the 2014 survey, which was administered between June 30, 2014 and July 28, 2014.

The surveys assess consumer perceptions of the services they have received in the past year and of their LME-MCOs. The Adult Consumer Survey also includes questions about respondents' physical health.

Each LME-MCO was required to submit completed surveys in numbers approximately proportionate to the LME-MCO's percentage of statewide Medicaid and Block Grant consumers served (see Table 1).

#### Table 1: LME-MCO Required Survey Sample Sizes

| LME-MCO                                   | Adult<br>Survey<br>Respondents | Youth<br>Survey<br>Respondents | Family<br>Survey<br>Respondents |
|---|--------------------------------|--------------------------------|---------------------------------|
| Alliance Behavioral Healthcare            | 572                            | 188                            | 94                              |
| Cardinal Innovations Healthcare Solutions | 844                            | 277                            | 139                             |
| CenterPoint Human Services                | 223                            | 73                             | 37                              |
| CoastalCare                               | 272                            | 89                             | 45                              |
| East Carolina Behavioral Health           | 352                            | 115                            | 58                              |
| Eastpointe                                | 416                            | 137                            | 68                              |
| Partners Behavioral Health                | 414                            | 136                            | 68                              |
| Sandhills Center                          | 307                            | 101                            | 50                              |
| Smoky Mountain Center                     | 506                            | 166                            | 83                              |
| State Total                               | 3906                           | 1282                           | 642                             |

Results in this report are based on all surveys for which respondents answered at least one question about their services, LME-MCO, or physical health (see Table 2).

#### Table 2: Survey Respondents by LME-MCO

| LME-MCO                                   | Adult<br>Survey<br>Respondents | Youth<br>Survey<br>Respondents | Family<br>Survey<br>Respondents |
|---|--------------------------------|--------------------------------|---------------------------------|
| Alliance Behavioral Healthcare            | 597                            | 249                            | 210                             |
| Cardinal Innovations Healthcare Solutions | 884                            | 293                            | 142                             |
| CenterPoint Human Services                | 421                            | 127                            | 79                              |
| CoastalCare                               | 367                            | 139                            | 74                              |
| East Carolina Behavioral Health           | 365                            | 114                            | 60                              |
| Eastpointe                                | 432                            | 137                            | 74                              |
| Partners Behavioral Health                | 627                            | 219                            | 67                              |
| Sandhills Center                          | 307                            | 102                            | 50                              |
| Smoky Mountain Center                     | 442                            | 167                            | 88                              |
| State Total                               | 4442                           | 1547                           | 844                             |

Unless otherwise noted, respondent totals for individual survey questions include all responses other than "N/A" (not applicable). Responses of "N/A" are excluded from computed percentage denominators.

#### **Perception of Services Domains**

Most survey questions regarding consumers' services count toward one of the following survey domains:

- Access to Services
- Quality and Appropriateness
- Outcomes
- Treatment Planning

- General Satisfaction
- Social Connectedness
- Functioning
- Cultural Sensitivity

Responses to individual survey questions are assigned number scores that range from 1 (Strongly Agree, indicating a positive perception) to 5 (Strongly Disagree, indicating a negative perception), with a neutral point of 3. A domain score is computed as the average score for the items that count toward the domain.

Counts of respondents with positive, neutral, and negative perceptions related to each domain are based on the average item score, as follows:

| Average item score for the domain | Category |
|-----------------------------------|----------|
| 1.00 — 2.49                       | Positive |
| 2.50 — 3.49                       | Neutral  |
| 3.50 — 5.00                       | Negative |

A domain score is not calculated if the respondent rated less than two-thirds of the domain items. For this reason, the number of respondents with a calculated score for a specific domain may be smaller than the numbers who answered each of the individual survey questions that count toward the domain.

Responses of "N/A" (not applicable) are excluded for the purpose of computing item scores, domain scores, and respondent counts. The total number of respondents may vary across items and domains.

#### **Annual Trends in Consumer Perception of Services**

Statewide survey results show a number of consistent trends in respondent perceptions across 2010 through 2014 survey years, including:

- The domains consistently rated most positively on each survey include Adult survey Quality and Appropriateness and General Satisfaction, and Youth and Parent surveys Cultural Sensitivity.
- Family/Parent survey respondents also tend to report positive perceptions related to *Treatment Planning*, Access, General Satisfaction, and Social Connectedness, with average domain scores of 90 percent and higher.
- Across all respondent categories, *Outcomes* is consistently rated lower than other domains.
- Adult survey Functioning and Social Connectedness domains, and Youth Survey Treatment Planning, also tend to produce average positive perception scores of 75 percent or lower.
- Access and General Satisfaction appear to be closely related to one another in each of the three survey groups, and Family/Parent and Adult respondents consistently rate these domains somewhat more positively than do Youth respondents.
- Parent perceptions of Social Connectedness are consistently more positive than Adult survey respondent perceptions.
- Parent perceptions related to *Treatment Planning* are consistently more positive than Adult consumer perceptions, which are consistently more positive than Youth perceptions.

• Year-to-year data show downward trends in Youth perceptions related to *Treatment Planning* and *Access*. (See Figures 1, 2, and 3.)

Compared to the previous four survey years, the largest differences in 2014 scores were observed for the Youth survey *Access* and *Treatment Planning* domains and Family/Parent *Social Connectedness*. All other 2014 statewide domain scores were within +/- 3 percent of their 2010 through 2013 averages. Although consistent upward or downward trends over several years may indicate meaningful long-term trends, additional information would be needed to determine the stability and long-term significance of an observed increase or decrease in a single survey year.

Because respondent sample sizes, sampling methods, and proportions of the total sample drawn from different regions of the state vary from year to year, caution should be exercised both in comparing LME-MCO scores to one another and in interpreting differences across years in state total scores.

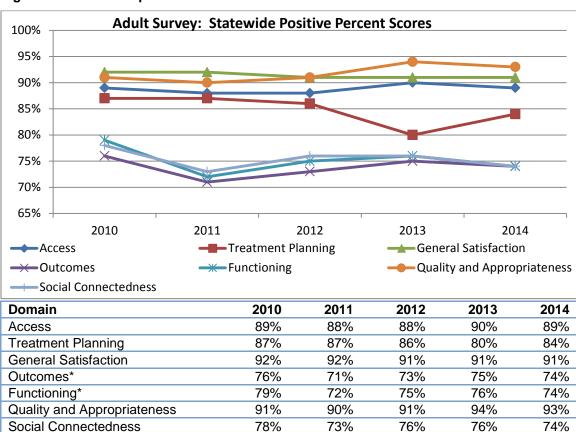
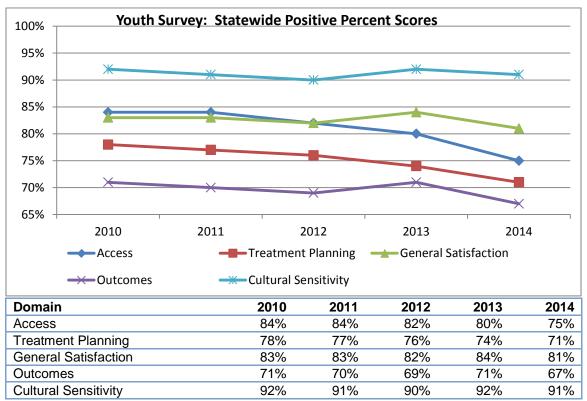


Figure 1: Adult Perception of Services

\*2013 and 2014 Outcomes and Functioning domains both include one additional survey item compared to previous years.



#### Figure 2: Youth Perception of Services

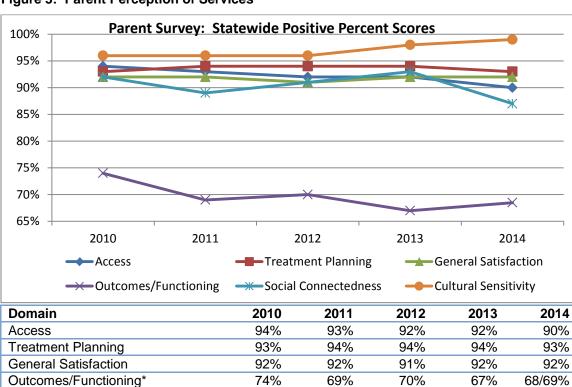


Figure 3: Parent Perception of Services

Social Connectedness

Cultural Sensitivity

\*Outcomes and Functioning domain scores are based on five common items; 2013 and 2014 domain scores both include one additional unique item.

89%

96%

91%

96%

93%

98%

87%

99%

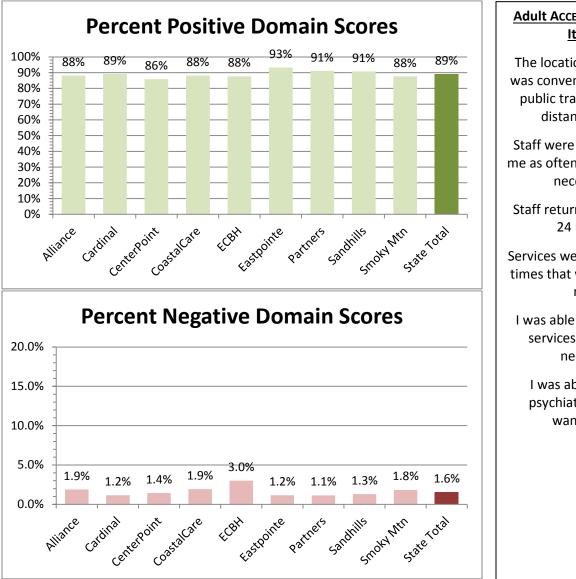
92%

96%

# I. Perception of Services

## ADULT SURVEY PERCEPTION OF SERVICES: ACCESS

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 582                  | 513                | 88%           | 58                | 10%          | 11                 | 1.9%          |
| Cardinal    | 869                  | 775                | 89%           | 84                | 10%          | 10                 | 1.2%          |
| CenterPoint | 416                  | 357                | 86%           | 53                | 13%          | 6                  | 1.4%          |
| CoastalCare | 364                  | 321                | 88%           | 36                | 10%          | 7                  | 1.9%          |
| ECBH        | 365                  | 320                | 88%           | 34                | 9%           | 11                 | 3.0%          |
| Eastpointe  | 429                  | 400                | 93%           | 24                | 6%           | 5                  | 1.2%          |
| Partners    | 618                  | 563                | 91%           | 48                | 8%           | 7                  | 1.1%          |
| Sandhills   | 305                  | 277                | 91%           | 24                | 8%           | 4                  | 1.3%          |
| Smoky Mtn   | 437                  | 383                | 88%           | 46                | 11%          | 8                  | 1.8%          |
| State Total | 4385                 | 3909               | 89%           | 407               | 9%           | 69                 | 1.6%          |



Adult Access to Services Items

The location of services was convenient (parking, public transportation, distance, etc.).

Staff were willing to see me as often as I felt it was necessary.

Staff returned my call in 24 hours.

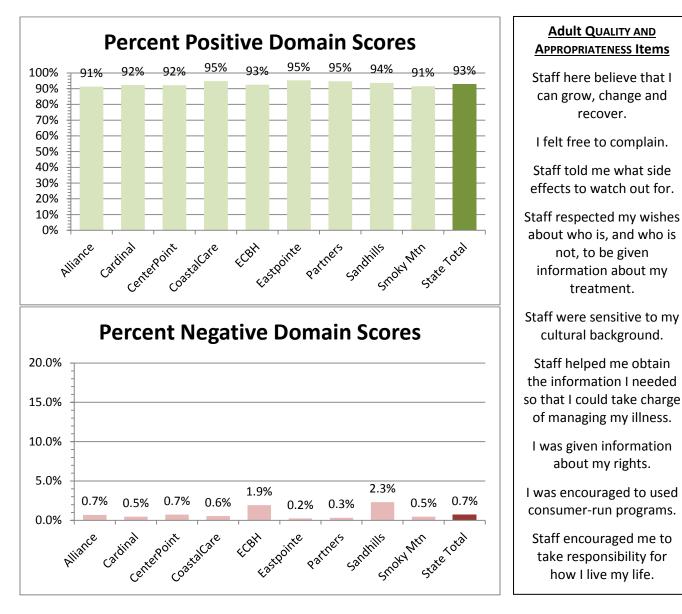
Services were available at times that were good for me.

I was able to get all the services I thought I needed.

I was able to see a psychiatrist when I wanted to.

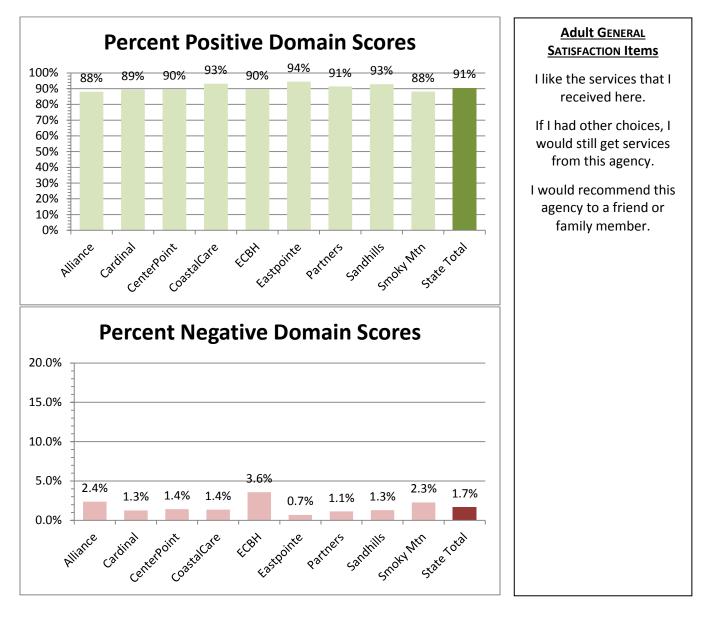
#### ADULT SURVEY PERCEPTION OF SERVICES: QUALITY AND APROPRIATENESS

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 577                  | 527                | 91%           | 46                | 8%           | 4                  | 0.7%          |
| Cardinal    | 859                  | 793                | 92%           | 62                | 7%           | 4                  | 0.5%          |
| CenterPoint | 414                  | 382                | 92%           | 29                | 7%           | 3                  | 0.7%          |
| CoastalCare | 361                  | 342                | 95%           | 17                | 5%           | 2                  | 0.6%          |
| ECBH        | 361                  | 334                | 93%           | 20                | 6%           | 7                  | 1.9%          |
| Eastpointe  | 423                  | 403                | 95%           | 19                | 4%           | 1                  | 0.2%          |
| Partners    | 618                  | 585                | 95%           | 31                | 5%           | 2                  | 0.3%          |
| Sandhills   | 302                  | 283                | 94%           | 12                | 4%           | 7                  | 2.3%          |
| Smoky Mtn   | 434                  | 397                | 91%           | 35                | 8%           | 2                  | 0.5%          |
| State Total | 4349                 | 4046               | 93%           | 271               | 6%           | 32                 | 0.7%          |



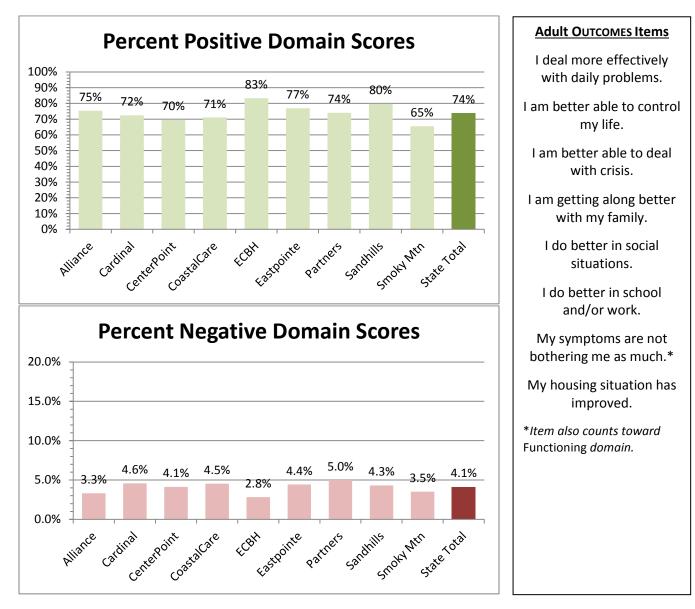
#### ADULT SURVEY PERCEPTION OF SERVICES: GENERAL SATISFACTION

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 588                  | 518                | 88%           | 56                | 10%          | 14                 | 2.4%          |
| Cardinal    | 871                  | 779                | 89%           | 81                | 9%           | 11                 | 1.3%          |
| CenterPoint | 419                  | 376                | 90%           | 37                | 9%           | 6                  | 1.4%          |
| CoastalCare | 366                  | 341                | 93%           | 20                | 5%           | 5                  | 1.4%          |
| ECBH        | 364                  | 327                | 90%           | 24                | 7%           | 13                 | 3.6%          |
| Eastpointe  | 431                  | 407                | 94%           | 21                | 5%           | 3                  | 0.7%          |
| Partners    | 620                  | 567                | 91%           | 46                | 7%           | 7                  | 1.1%          |
| Sandhills   | 306                  | 284                | 93%           | 18                | 6%           | 4                  | 1.3%          |
| Smoky Mtn   | 439                  | 387                | 88%           | 42                | 10%          | 10                 | 2.3%          |
| State Total | 4404                 | 3986               | 91%           | 345               | 8%           | 73                 | 1.7%          |



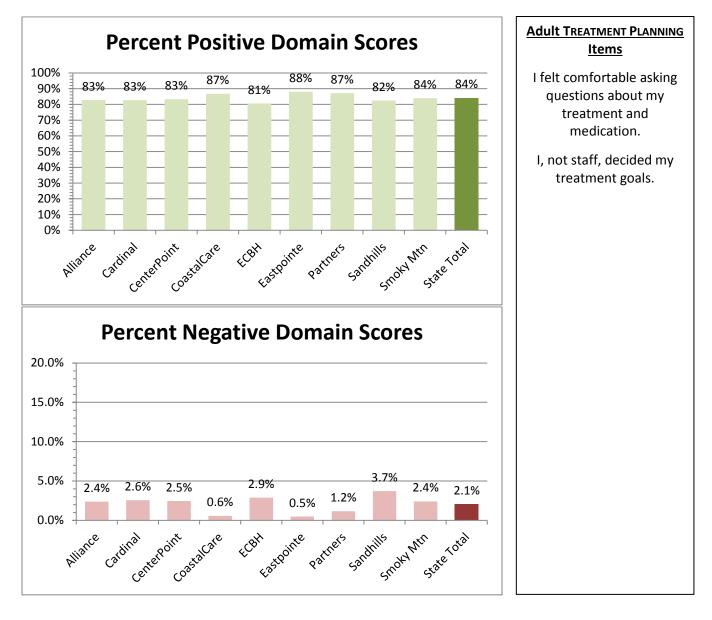
#### ADULT SURVEY PERCEPTION OF SERVICES: OUTCOMES

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 573                  | 432                | 75%           | 122               | 21%          | 19                 | 3.3%          |
| Cardinal    | 831                  | 602                | 72%           | 191               | 23%          | 38                 | 4.6%          |
| CenterPoint | 411                  | 286                | 70%           | 108               | 26%          | 17                 | 4.1%          |
| CoastalCare | 353                  | 251                | 71%           | 86                | 24%          | 16                 | 4.5%          |
| ECBH        | 353                  | 294                | 83%           | 49                | 14%          | 10                 | 2.8%          |
| Eastpointe  | 406                  | 312                | 77%           | 76                | 19%          | 18                 | 4.4%          |
| Partners    | 600                  | 444                | 74%           | 126               | 21%          | 30                 | 5.0%          |
| Sandhills   | 301                  | 240                | 80%           | 48                | 16%          | 13                 | 4.3%          |
| Smoky Mtn   | 426                  | 279                | 65%           | 132               | 31%          | 15                 | 3.5%          |
| State Total | 4254                 | 3140               | 74%           | 938               | 22%          | 176                | 4.1%          |



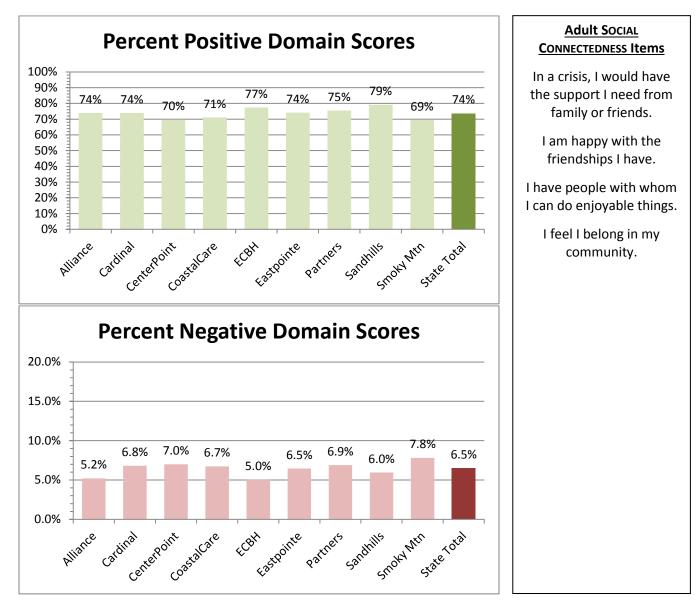
#### ADULT SURVEY PERCEPTION OF SERVICES: TREATMENT PLANNING

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 545                  | 451                | 83%           | 81                | 15%          | 13                 | 2.4%          |
| Cardinal    | 820                  | 678                | 83%           | 121               | 15%          | 21                 | 2.6%          |
| CenterPoint | 407                  | 339                | 83%           | 58                | 14%          | 10                 | 2.5%          |
| CoastalCare | 346                  | 300                | 87%           | 44                | 13%          | 2                  | 0.6%          |
| ECBH        | 346                  | 279                | 81%           | 57                | 16%          | 10                 | 2.9%          |
| Eastpointe  | 403                  | 355                | 88%           | 46                | 11%          | 2                  | 0.5%          |
| Partners    | 599                  | 522                | 87%           | 70                | 12%          | 7                  | 1.2%          |
| Sandhills   | 296                  | 244                | 82%           | 41                | 14%          | 11                 | 3.7%          |
| Smoky Mtn   | 415                  | 348                | 84%           | 57                | 14%          | 10                 | 2.4%          |
| State Total | 4177                 | 3516               | 84%           | 575               | 14%          | 86                 | 2.1%          |



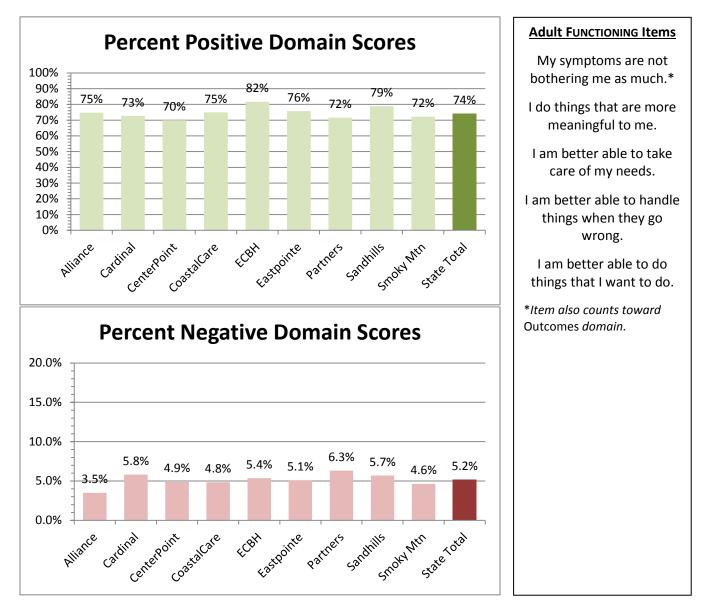
#### ADULT SURVEY PERCEPTION OF SERVICES: SOCIAL CONNECTEDNESS

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 576                  | 426                | 74%           | 120               | 21%          | 30                 | 5.2%          |
| Cardinal    | 851                  | 629                | 74%           | 164               | 19%          | 58                 | 6.8%          |
| CenterPoint | 414                  | 289                | 70%           | 96                | 23%          | 29                 | 7.0%          |
| CoastalCare | 356                  | 253                | 71%           | 79                | 22%          | 24                 | 6.7%          |
| ECBH        | 358                  | 277                | 77%           | 63                | 18%          | 18                 | 5.0%          |
| Eastpointe  | 418                  | 310                | 74%           | 81                | 19%          | 27                 | 6.5%          |
| Partners    | 595                  | 449                | 75%           | 105               | 18%          | 41                 | 6.9%          |
| Sandhills   | 302                  | 239                | 79%           | 45                | 15%          | 18                 | 6.0%          |
| Smoky Mtn   | 435                  | 302                | 69%           | 99                | 23%          | 34                 | 7.8%          |
| State Total | 4305                 | 3174               | 74%           | 852               | 20%          | 279                | 6.5%          |



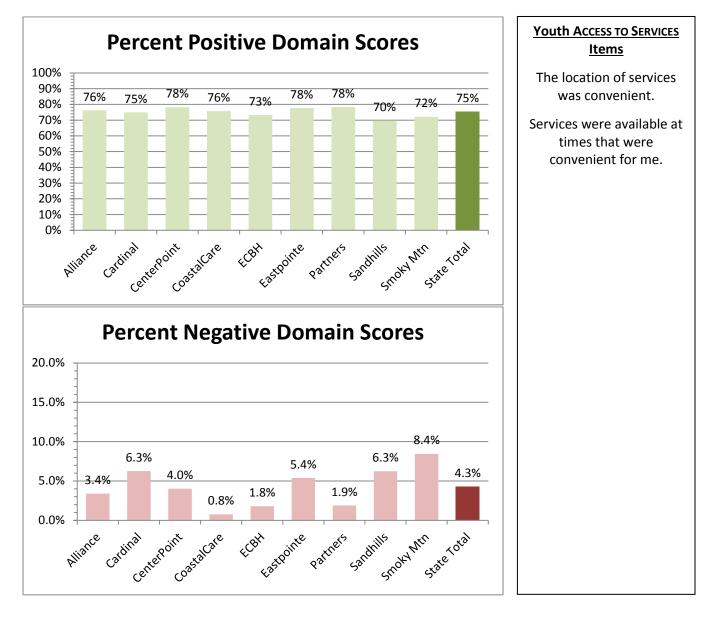
#### ADULT SURVEY PERCEPTION OF SERVICES: FUNCTIONING

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 573                  | 428                | 75%           | 125               | 22%          | 20                 | 3.5%          |
| Cardinal    | 842                  | 612                | 73%           | 181               | 21%          | 49                 | 5.8%          |
| CenterPoint | 409                  | 286                | 70%           | 103               | 25%          | 20                 | 4.9%          |
| CoastalCare | 351                  | 263                | 75%           | 71                | 20%          | 17                 | 4.8%          |
| ECBH        | 354                  | 289                | 82%           | 46                | 13%          | 19                 | 5.4%          |
| Eastpointe  | 412                  | 312                | 76%           | 79                | 19%          | 21                 | 5.1%          |
| Partners    | 601                  | 430                | 72%           | 133               | 22%          | 38                 | 6.3%          |
| Sandhills   | 298                  | 235                | 79%           | 46                | 15%          | 17                 | 5.7%          |
| Smoky Mtn   | 431                  | 311                | 72%           | 100               | 23%          | 20                 | 4.6%          |
| State Total | 4271                 | 3166               | 74%           | 884               | 21%          | 221                | 5.2%          |



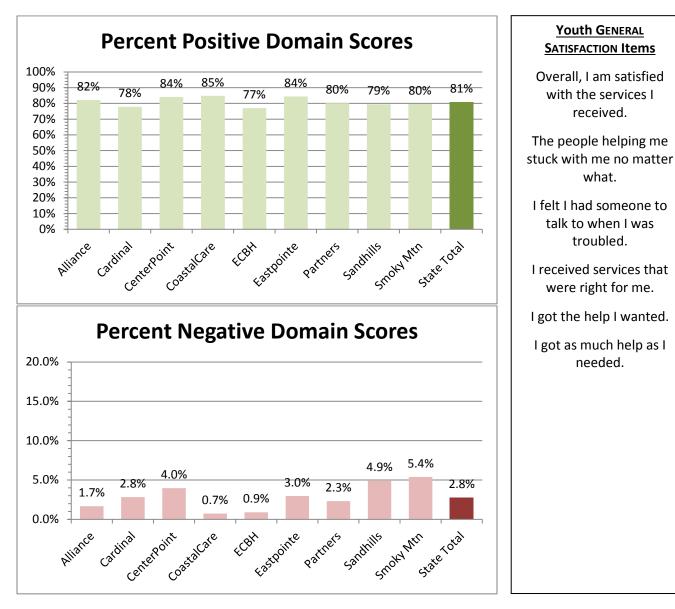
#### YOUTH SURVEY PERCEPTION OF SERVICES: ACCESS

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 235                  | 179                | 76%           | 3                 | 48           | 8                  | 3.4%          |
| Cardinal    | 271                  | 203                | 75%           | 7                 | 51           | 17                 | 6.3%          |
| CenterPoint | 124                  | 97                 | 78%           | 13                | 22           | 5                  | 4.0%          |
| CoastalCare | 132                  | 100                | 76%           | 7                 | 31           | 1                  | 0.8%          |
| ECBH        | 112                  | 82                 | 73%           | 5                 | 28           | 2                  | 1.8%          |
| Eastpointe  | 130                  | 101                | 78%           | 3                 | 22           | 7                  | 5.4%          |
| Partners    | 212                  | 166                | 78%           | 13                | 42           | 4                  | 1.9%          |
| Sandhills   | 96                   | 67                 | 70%           | 8                 | 23           | 6                  | 6.3%          |
| Smoky Mtn   | 154                  | 111                | 72%           | 16                | 30           | 13                 | 8.4%          |
| State Total | 1466                 | 1106               | 75%           | 75                | 5%           | 63                 | 4.3%          |



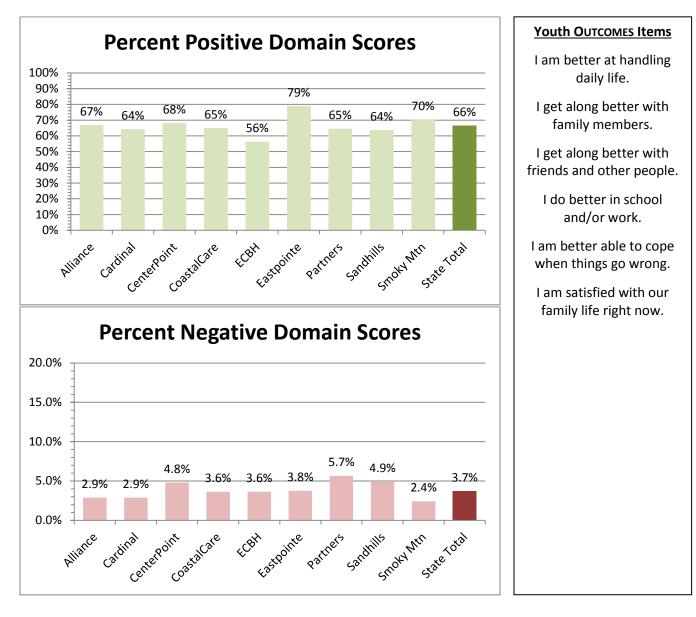
#### YOUTH SURVEY PERCEPTION OF SERVICES: GENERAL SATISFACTION

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 241                  | 198                | 82%           | 39                | 16%          | 4                  | 1.7%          |
| Cardinal    | 284                  | 221                | 78%           | 55                | 19%          | 8                  | 2.8%          |
| CenterPoint | 126                  | 106                | 84%           | 15                | 12%          | 5                  | 4.0%          |
| CoastalCare | 138                  | 117                | 85%           | 20                | 14%          | 1                  | 0.7%          |
| ECBH        | 113                  | 87                 | 77%           | 25                | 22%          | 1                  | 0.9%          |
| Eastpointe  | 135                  | 114                | 84%           | 17                | 13%          | 4                  | 3.0%          |
| Partners    | 216                  | 173                | 80%           | 38                | 18%          | 5                  | 2.3%          |
| Sandhills   | 102                  | 81                 | 79%           | 16                | 16%          | 5                  | 4.9%          |
| Smoky Mtn   | 167                  | 133                | 80%           | 25                | 15%          | 9                  | 5.4%          |
| State Total | 1522                 | 1230               | 81%           | 250               | 16%          | 42                 | 2.8%          |



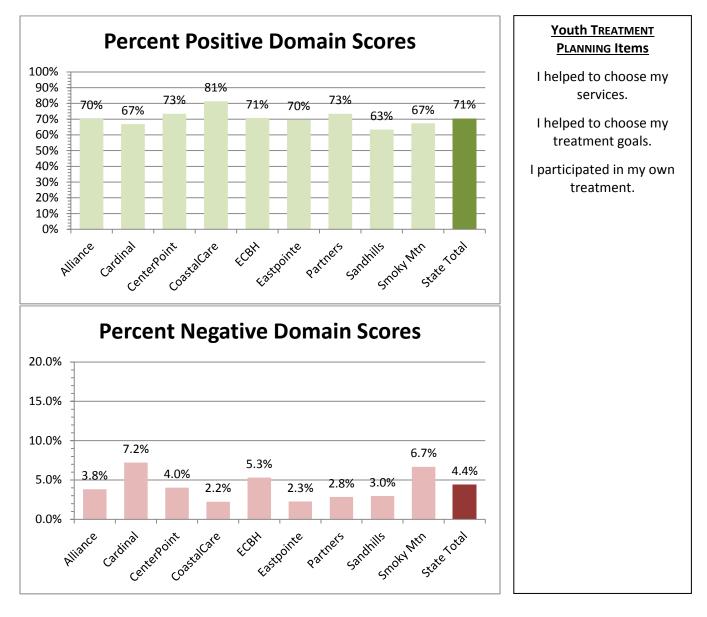
#### YOUTH SURVEY PERCEPTION OF SERVICES: OUTCOMES

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 242                  | 162                | 67%           | 73                | 30%          | 7                  | 2.9%          |
| Cardinal    | 277                  | 178                | 64%           | 91                | 33%          | 8                  | 2.9%          |
| CenterPoint | 125                  | 85                 | 68%           | 34                | 27%          | 6                  | 4.8%          |
| CoastalCare | 137                  | 89                 | 65%           | 43                | 31%          | 5                  | 3.6%          |
| ECBH        | 110                  | 62                 | 56%           | 44                | 40%          | 4                  | 3.6%          |
| Eastpointe  | 133                  | 105                | 79%           | 23                | 17%          | 5                  | 3.8%          |
| Partners    | 212                  | 137                | 65%           | 63                | 30%          | 12                 | 5.7%          |
| Sandhills   | 102                  | 65                 | 64%           | 32                | 31%          | 5                  | 4.9%          |
| Smoky Mtn   | 165                  | 116                | 70%           | 45                | 27%          | 4                  | 2.4%          |
| State Total | 1503                 | 999                | 66%           | 448               | 30%          | 56                 | 3.7%          |



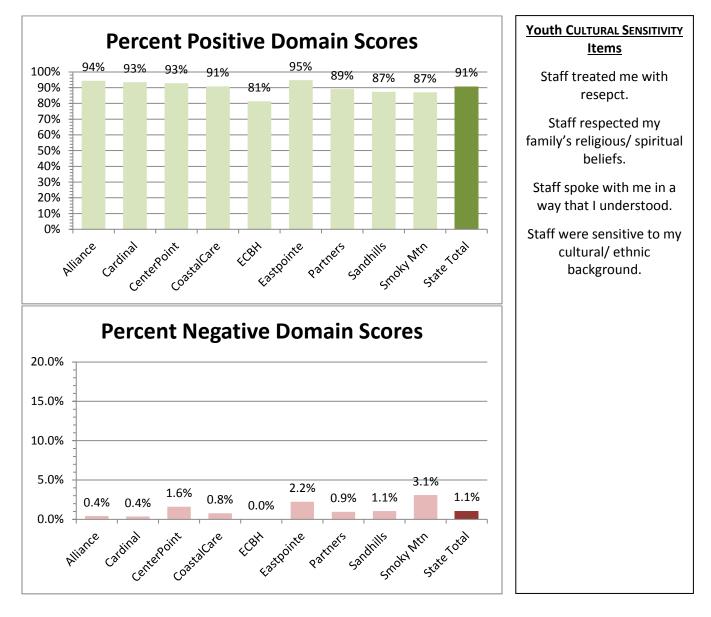
#### YOUTH SURVEY PERCEPTION OF SERVICES: TREATMENT PLANNING

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 235                  | 165                | 70%           | 61                | 26%          | 9                  | 3.8%          |
| Cardinal    | 277                  | 185                | 67%           | 72                | 26%          | 20                 | 7.2%          |
| CenterPoint | 124                  | 91                 | 73%           | 28                | 23%          | 5                  | 4.0%          |
| CoastalCare | 134                  | 109                | 81%           | 22                | 16%          | 3                  | 2.2%          |
| ECBH        | 113                  | 80                 | 71%           | 27                | 24%          | 6                  | 5.3%          |
| Eastpointe  | 132                  | 92                 | 70%           | 37                | 28%          | 3                  | 2.3%          |
| Partners    | 211                  | 155                | 73%           | 50                | 24%          | 6                  | 2.8%          |
| Sandhills   | 101                  | 64                 | 63%           | 34                | 34%          | 3                  | 3.0%          |
| Smoky Mtn   | 165                  | 111                | 67%           | 43                | 26%          | 11                 | 6.7%          |
| State Total | 1492                 | 1052               | 71%           | 374               | 25%          | 66                 | 4.4%          |



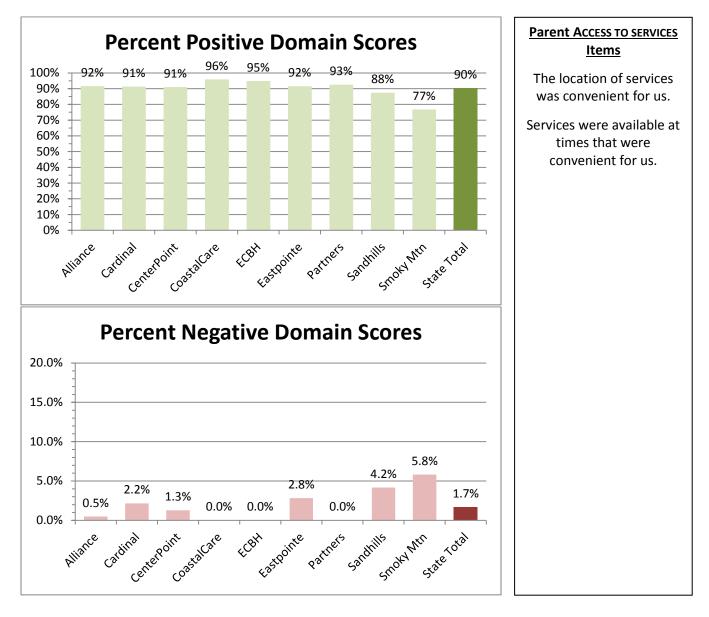
#### YOUTH SURVEY PERCEPTION OF SERVICES: CULTURAL SENSITIVITY

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 232                  | 219                | 94%           | 12                | 5%           | 1                  | 0.4%          |
| Cardinal    | 276                  | 258                | 93%           | 17                | 6%           | 1                  | 0.4%          |
| CenterPoint | 125                  | 116                | 93%           | 7                 | 6%           | 2                  | 1.6%          |
| CoastalCare | 131                  | 119                | 91%           | 11                | 8%           | 1                  | 0.8%          |
| ECBH        | 107                  | 87                 | 81%           | 20                | 19%          | 0                  | 0.0%          |
| Eastpointe  | 134                  | 127                | 95%           | 4                 | 3%           | 3                  | 2.2%          |
| Partners    | 211                  | 188                | 89%           | 21                | 10%          | 2                  | 0.9%          |
| Sandhills   | 95                   | 83                 | 87%           | 11                | 12%          | 1                  | 1.1%          |
| Smoky Mtn   | 162                  | 141                | 87%           | 16                | 10%          | 5                  | 3.1%          |
| State Total | 1473                 | 1338               | 91%           | 119               | 8%           | 16                 | 1.1%          |



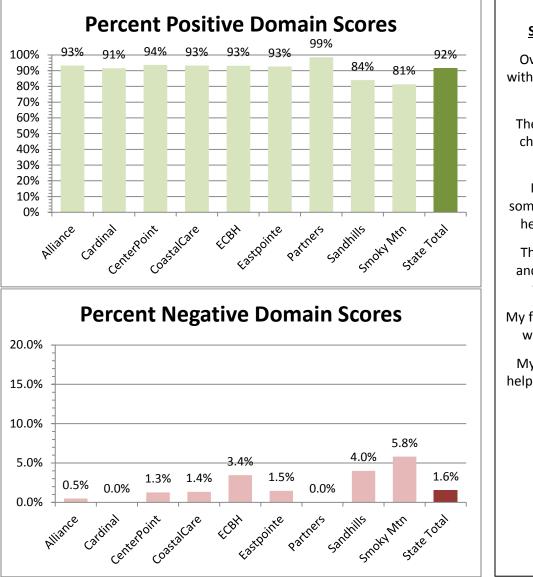
#### PARENT SURVEY PERCEPTION OF SERVICES: ACCESS

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 202                  | 185                | 92%           | 16                | 8%           | 1                  | 0.5%          |
| Cardinal    | 139                  | 127                | 91%           | 9                 | 6%           | 3                  | 2.2%          |
| CenterPoint | 78                   | 71                 | 91%           | 6                 | 8%           | 1                  | 1.3%          |
| CoastalCare | 73                   | 70                 | 96%           | 3                 | 4%           | 0                  | 0.0%          |
| ECBH        | 59                   | 56                 | 95%           | 3                 | 5%           | 0                  | 0.0%          |
| Eastpointe  | 71                   | 65                 | 92%           | 4                 | 6%           | 2                  | 2.8%          |
| Partners    | 67                   | 62                 | 93%           | 5                 | 7%           | 0                  | 0.0%          |
| Sandhills   | 48                   | 42                 | 88%           | 4                 | 8%           | 2                  | 4.2%          |
| Smoky Mtn   | 86                   | 66                 | 77%           | 15                | 17%          | 5                  | 5.8%          |
| State Total | 823                  | 744                | 90%           | 65                | 8%           | 14                 | 1.7%          |



#### PARENT SURVEY PERCEPTION OF SERVICES: GENERAL SATISFACTION

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 208                  | 194                | 93%           | 13                | 6%           | 1                  | 0.5%          |
| Cardinal    | 141                  | 129                | 91%           | 12                | 9%           | 0                  | 0.0%          |
| CenterPoint | 79                   | 74                 | 94%           | 4                 | 5%           | 1                  | 1.3%          |
| CoastalCare | 74                   | 69                 | 93%           | 4                 | 5%           | 1                  | 1.4%          |
| ECBH        | 58                   | 54                 | 93%           | 2                 | 3%           | 2                  | 3.4%          |
| Eastpointe  | 68                   | 63                 | 93%           | 4                 | 6%           | 1                  | 1.5%          |
| Partners    | 67                   | 66                 | 99%           | 1                 | 1%           | 0                  | 0.0%          |
| Sandhills   | 50                   | 42                 | 84%           | 6                 | 12%          | 2                  | 4.0%          |
| Smoky Mtn   | 86                   | 70                 | 81%           | 11                | 13%          | 5                  | 5.8%          |
| State Total | 831                  | 761                | 92%           | 57                | 7%           | 13                 | 1.6%          |



Parent GENERAL SATISFACTION Items

Overall, I am satisfied with the services my child received.

The people helping my child stuck with us no matter what.

I felt my child had someone to talk to when he/she was troubled.

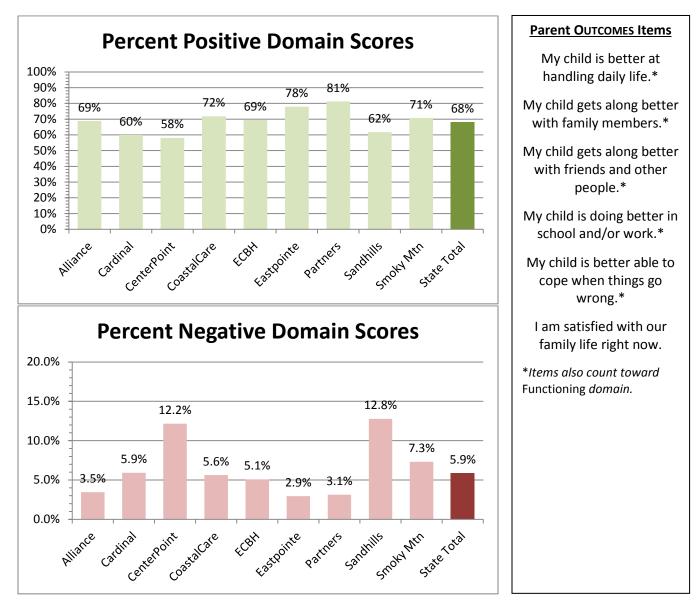
The services my child and/or family received were right for us.

My family got the help we wanted for my child.

My family got as much help as we needed for my child.

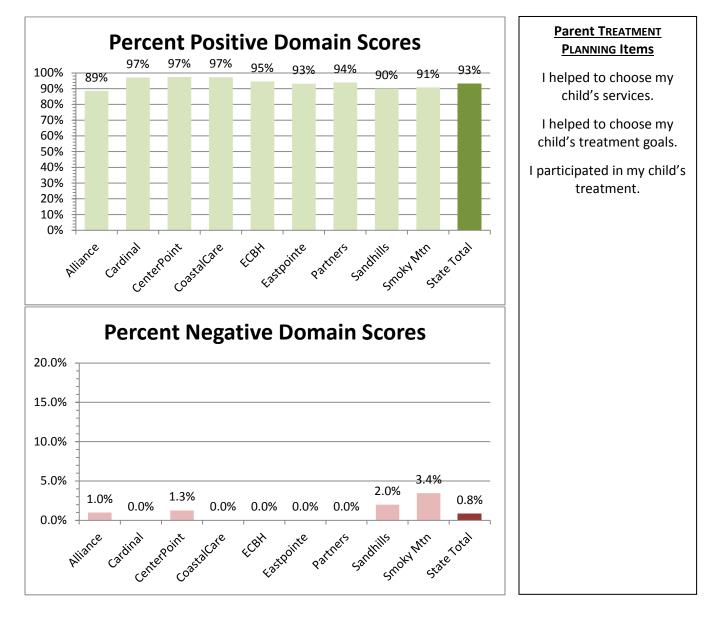
#### PARENT SURVEY PERCEPTION OF SERVICES: OUTCOMES

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 202                  | 139                | 69%           | 56                | 28%          | 7                  | 3.5%          |
| Cardinal    | 135                  | 81                 | 60%           | 46                | 34%          | 8                  | 5.9%          |
| CenterPoint | 74                   | 43                 | 58%           | 22                | 30%          | 9                  | 12.2%         |
| CoastalCare | 71                   | 51                 | 72%           | 16                | 23%          | 4                  | 5.6%          |
| ECBH        | 59                   | 41                 | 69%           | 15                | 25%          | 3                  | 5.1%          |
| Eastpointe  | 68                   | 53                 | 78%           | 13                | 19%          | 2                  | 2.9%          |
| Partners    | 64                   | 52                 | 81%           | 10                | 16%          | 2                  | 3.1%          |
| Sandhills   | 47                   | 29                 | 62%           | 12                | 26%          | 6                  | 12.8%         |
| Smoky Mtn   | 82                   | 58                 | 71%           | 18                | 22%          | 6                  | 7.3%          |
| State Total | 802                  | 547                | 68%           | 208               | 26%          | 47                 | 5.9%          |



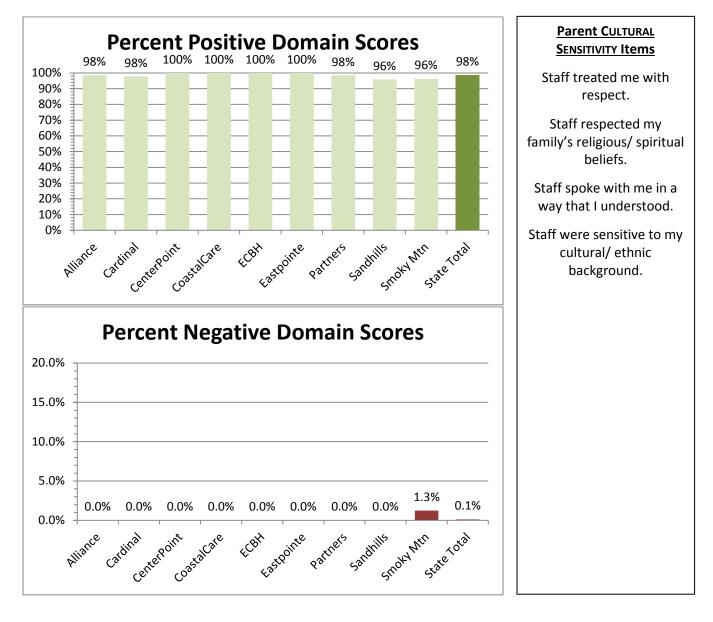
#### PARENT SURVEY PERCEPTION OF SERVICES: TREATMENT PLANNING

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 201                  | 178                | 89%           | 21                | 10%          | 2                  | 1.0%          |
| Cardinal    | 139                  | 135                | 97%           | 4                 | 3%           | 0                  | 0.0%          |
| CenterPoint | 79                   | 77                 | 97%           | 1                 | 1%           | 1                  | 1.3%          |
| CoastalCare | 74                   | 72                 | 97%           | 2                 | 3%           | 0                  | 0.0%          |
| ECBH        | 55                   | 52                 | 95%           | 3                 | 5%           | 0                  | 0.0%          |
| Eastpointe  | 73                   | 68                 | 93%           | 5                 | 7%           | 0                  | 0.0%          |
| Partners    | 66                   | 62                 | 94%           | 4                 | 6%           | 0                  | 0.0%          |
| Sandhills   | 50                   | 45                 | 90%           | 4                 | 8%           | 1                  | 2.0%          |
| Smoky Mtn   | 87                   | 79                 | 91%           | 5                 | 6%           | 3                  | 3.4%          |
| State Total | 824                  | 768                | 93%           | 49                | 6%           | 7                  | 0.8%          |



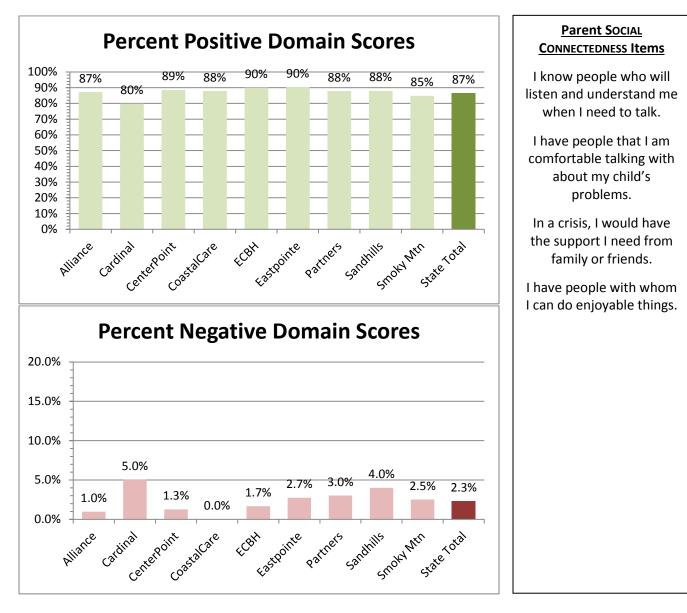
#### PARENT SURVEY PERCEPTION OF SERVICES: CULTURAL SENSITIVITY

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 199                  | 196                | 98%           | 3                 | 2%           | 0                  | 0.0%          |
| Cardinal    | 134                  | 131                | 98%           | 3                 | 2%           | 0                  | 0.0%          |
| CenterPoint | 72                   | 72                 | 100%          | 0                 | 0%           | 0                  | 0.0%          |
| CoastalCare | 72                   | 72                 | 100%          | 0                 | 0%           | 0                  | 0.0%          |
| ECBH        | 59                   | 59                 | 100%          | 0                 | 0%           | 0                  | 0.0%          |
| Eastpointe  | 71                   | 71                 | 100%          | 0                 | 0%           | 0                  | 0.0%          |
| Partners    | 63                   | 62                 | 98%           | 1                 | 2%           | 0                  | 0.0%          |
| Sandhills   | 49                   | 47                 | 96%           | 2                 | 4%           | 0                  | 0.0%          |
| Smoky Mtn   | 80                   | 77                 | 96%           | 2                 | 3%           | 1                  | 0.0%          |
| State Total | 799                  | 787                | 98%           | 11                | 1%           | 1                  | 0.1%          |



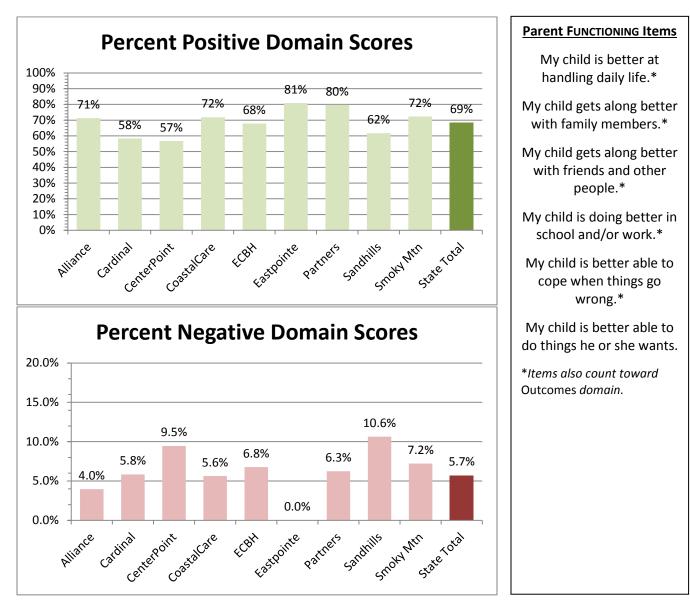
#### PARENT SURVEY PERCEPTION OF SERVICES: SOCIAL CONNECTEDNESS

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 204                  | 178                | 87%           | 24                | 12%          | 2                  | 1.0%          |
| Cardinal    | 139                  | 111                | 80%           | 21                | 15%          | 7                  | 5.0%          |
| CenterPoint | 79                   | 70                 | 89%           | 8                 | 10%          | 1                  | 1.3%          |
| CoastalCare | 74                   | 65                 | 88%           | 9                 | 12%          | 0                  | 0.0%          |
| ECBH        | 60                   | 54                 | 90%           | 5                 | 8%           | 1                  | 1.7%          |
| Eastpointe  | 73                   | 66                 | 90%           | 5                 | 7%           | 2                  | 2.7%          |
| Partners    | 66                   | 58                 | 88%           | 6                 | 9%           | 2                  | 3.0%          |
| Sandhills   | 50                   | 44                 | 88%           | 4                 | 8%           | 2                  | 4.0%          |
| Smoky Mtn   | 79                   | 67                 | 85%           | 10                | 13%          | 2                  | 2.5%          |
| State Total | 824                  | 713                | 87%           | 92                | 11%          | 19                 | 2.3%          |



#### PARENT SURVEY PERCEPTION OF SERVICES: FUNCTIONING

| LME-MCO     | Total<br>Respondents | Positive<br>Scores | %<br>Positive | Neutral<br>Scores | %<br>Neutral | Negative<br>Scores | %<br>Negative |
|-------------|----------------------|--------------------|---------------|-------------------|--------------|--------------------|---------------|
| Alliance    | 202                  | 144                | 71%           | 50                | 25%          | 8                  | 4.0%          |
| Cardinal    | 137                  | 80                 | 58%           | 49                | 36%          | 8                  | 5.8%          |
| CenterPoint | 74                   | 42                 | 57%           | 25                | 34%          | 7                  | 9.5%          |
| CoastalCare | 71                   | 51                 | 72%           | 16                | 23%          | 4                  | 5.6%          |
| ECBH        | 59                   | 40                 | 68%           | 15                | 25%          | 4                  | 6.8%          |
| Eastpointe  | 68                   | 55                 | 81%           | 13                | 19%          | 0                  | 0.0%          |
| Partners    | 64                   | 51                 | 80%           | 9                 | 14%          | 4                  | 6.3%          |
| Sandhills   | 47                   | 29                 | 62%           | 13                | 28%          | 5                  | 10.6%         |
| Smoky Mtn   | 83                   | 60                 | 72%           | 17                | 20%          | 6                  | 7.2%          |
| State Total | 805                  | 552                | 69%           | 207               | 26%          | 46                 | 5.7%          |



# II. LME-MCO Network

#### ADULT SURVEY LME-MCO NETWORK

|             |  | Percent  | of Consumers   | s Responding   | "Yes" *   |   |
|-------------|--|--|--|--|---|---|
| LME-MCO     | Did you<br>receive a<br>Consumer<br>Handbook in<br>the mail<br>within 14<br>days of<br>starting<br>services? | Do you know<br>how to make<br>a complaint<br>with your<br>LME-MCO? | If you<br>contacted<br>your LME-<br>MCO to<br>request<br>services,<br>were you<br>given a<br>choice of<br>providers? | Was your<br>first service<br>with your<br>provider in a<br>time frame<br>that met your<br>needs? | Has your<br>LME-MCO<br>provided as<br>much<br>information<br>as you need<br>about the<br>services and<br>supports<br>available to<br>you? | If you<br>needed help<br>applying for<br>benefits, did<br>you receive<br>the<br>assistance<br>you needed? |
| Alliance    | 29%  | 38%  | 39%  | 68%  | 57%   | 64%   |
| Cardinal    | 33%  | 43%  | 41%  | 66%  | 55%   | 66%   |
| CenterPoint | 35%  | 47%  | 43%  | 69%  | 58%   | 68%   |
| CoastalCare | 33%  | 45%  | 41%  | 72%  | 52%   | 72%   |
| ECBH        | 32%  | 41%  | 39%  | 68%  | 55%   | 67%   |
| Eastpointe  | 38%  | 53%  | 55%  | 78%  | 63%   | 69%   |
| Partners    | 33%  | 47%  | 41%  | 74%  | 63%   | 71%   |
| Sandhills   | 37%  | 53%  | 51%  | 75%  | 67%   | 79%   |
| Smoky Mtn   | 33%  | 44%  | 45%  | 78%  | 66%   | 70%   |
| State Total | 33%  | 45%  | 43%  | 71%  | 59%   | 69%   |

\*The 2014 survey includes the new response option, "Not Sure." Responses of "Not Sure" are included in percentage denominators and may contribute to lower "Yes" percentages compared to previous years for similar questions.

|             |  | Percent of Consumers Selecting Response Option* |                     |                    |                  |                                |       |                   |  |  |  |  |  |
|-------------|--|---|---------------------|--------------------|------------------|--------------------------------|-------|-------------------|--|--|--|--|--|
|             | Have any of the following problems interfered with your ability to receive the services you need from any of your LME-MCO's providers? ( <i>Check all that apply</i> ) |   |                     |                    |                  |                                |       |                   |  |  |  |  |  |
| LME-MCO     | Transport-<br>ation cost/<br>availability  | Difficulty<br>reaching a<br>provider            | Service<br>location | Medication<br>cost | Cost of services | Hours<br>services<br>available | Other | None of the above |  |  |  |  |  |
| Alliance    | 14%  | 5%  | 4%                  | 11%                | 8%               | 5%                             | 2%    | 75%               |  |  |  |  |  |
| Cardinal    | 15%  | 4%  | 5%                  | 11%                | 7%               | 4%                             | 4%    | 73%               |  |  |  |  |  |
| CenterPoint | 18%  | 5%  | 5%                  | 12%                | 6%               | 5%                             | 3%    | 71%               |  |  |  |  |  |
| CoastalCare | 15%  | 5%  | 5%                  | 15%                | 7%               | 3%                             | 5%    | 70%               |  |  |  |  |  |
| ECBH        | 15%  | 6%  | 6%                  | 13%                | 6%               | 6%                             | 2%    | 70%               |  |  |  |  |  |
| Eastpointe  | 13%  | 4%  | 4%                  | 15%                | 3%               | 1%                             | 2%    | 74%               |  |  |  |  |  |
| Partners    | 17%  | 5%  | 5%                  | 12%                | 6%               | 4%                             | 2%    | 73%               |  |  |  |  |  |
| Sandhills   | 12%  | 5%  | 7%                  | 11%                | 4%               | 2%                             | 2%    | 77%               |  |  |  |  |  |
| Smoky Mtn   | 21%  | 5%  | 7%                  | 16%                | 8%               | 6%                             | 6%    | 66%               |  |  |  |  |  |
| State Total | 16%  | 5%  | 5%                  | 12%                | 6%               | 4%                             | 3%    | 72%               |  |  |  |  |  |

\*Denominator includes all respondents who selected at least one option.

#### YOUTH SURVEY LME-MCO NETWORK

|             |  | Percent of Co   | onsumers Respo   | nding "Yes" *  |  |
|-------------|--|---|--|--|--|
| LME-MCO     | Did you receive<br>a Consumer<br>Handbook in<br>the mail within<br>14 days of<br>starting<br>services? | Do you know<br>how to make a<br>complaint with<br>your LME-<br>MCO? | If you contacted<br>your LME-MCO<br>to request<br>services, were<br>you given a<br>choice of<br>providers? | Was your first<br>service with a<br>provider in a<br>time frame that<br>met your<br>needs? | Has your LME-<br>MCO provided<br>as much<br>information as<br>you need about<br>the services<br>and supports<br>available to<br>you? |
| Alliance    | 33%  | 45%   | 42%  | 76%  | 62%  |
| Cardinal    | 30%  | 34%   | 36%  | 67%  | 50%  |
| CenterPoint | 50%  | 46%   | 50%  | 71%  | 58%  |
| CoastalCare | 37%  | 50%   | 51%  | 81%  | 60%  |
| ECBH        | 34%  | 25%   | 25%  | 44%  | 36%  |
| Eastpointe  | 28%  | 60%   | 54%  | 85%  | 58%  |
| Partners    | 33%  | 37%   | 38%  | 70%  | 56%  |
| Sandhills   | 27%  | 31%   | 31%  | 63%  | 46%  |
| Smoky Mtn   | 25%  | 43%   | 31%  | 68%  | 51%  |
| State Total | 33%  | 41%   | 40%  | 71%  | 54%  |

\* Numbers of respondents per question varied. The 2014 survey included the new response option, "Not Sure." Responses of "Not Sure" are included in percentage denominators and may contribute to lower "Yes" percentages compared to previous years for similar questions.

|             |  | Percent of Consumers Selecting Response Option*                             |    |    |    |    |    |     |  |  |  |  |  |
|-------------|--|---|----|----|----|----|----|-----|--|--|--|--|--|
|             | Have any of the following problems interfered with your ability to receive the services you want from any of your LME-MCO's providers? ( <i>Check all that apply</i> ) |   |    |    |    |    |    |     |  |  |  |  |  |
| LME-MCO     | Transport-<br>ation cost/<br>availability  | tion cost/ reaching a Service Medication Cost of services Other None of the |    |    |    |    |    |     |  |  |  |  |  |
| Alliance    | 4%   | 3%  | 3% | 2% | 2% | 4% | 4% | 89% |  |  |  |  |  |
| Cardinal    | 8%   | 2%  | 4% | 1% | 2% | 4% | 4% | 85% |  |  |  |  |  |
| CenterPoint | 3%   | 4%  | 4% | 1% | 1% | 3% | 3% | 86% |  |  |  |  |  |
| CoastalCare | 6%   | 2%  | 2% | 2% | 1% | 2% | 2% | 90% |  |  |  |  |  |
| ECBH        | 2%   | 2%  | 2% | 1% | 0% | 0% | 0% | 94% |  |  |  |  |  |
| Eastpointe  | 5%   | 1%  | 0% | 2% | 0% | 2% | 3% | 89% |  |  |  |  |  |
| Partners    | 5%   | 2%  | 3% | 1% | 3% | 3% | 3% | 88% |  |  |  |  |  |
| Sandhills   | 5%   | 7%  | 2% | 1% | 0% | 5% | 2% | 85% |  |  |  |  |  |
| Smoky Mtn   | 7%   | 3%  | 6% | 1% | 2% | 5% | 2% | 87% |  |  |  |  |  |
| State Total | 5%   | 3%  | 3% | 1% | 1% | 3% | 3% | 88% |  |  |  |  |  |

\*Denominator includes all respondents who selected at least one option.

#### PARENT SURVEY LME-MCO NETWORK

|             |   | Percent of Co   | onsumers Respo   | nding "Yes" *   |   |
|-------------|---|---|--|---|---|
| LME-MCO     | Did you receive<br>a Consumer<br>Handbook in<br>the mail within<br>14 days of your<br>child starting<br>services? | Do you know<br>how to make a<br>complaint with<br>your LME-<br>MCO? | If you contacted<br>your LME-MCO<br>to request<br>services, were<br>you given a<br>choice of<br>providers? | Was your<br>child's first<br>service with a<br>provider in a<br>time frame that<br>met your<br>needs? | Has your LME-<br>MCO provided<br>as much<br>information as<br>you need about<br>the services<br>and supports<br>available to<br>your child? |
| Alliance    | 52%   | 52%   | 58%  | 90%   | 74%   |
| Cardinal    | 42%   | 56%   | 60%  | 92%   | 75%   |
| CenterPoint | 70%   | 74%   | 72%  | 89%   | 78%   |
| CoastalCare | 57%   | 63%   | 76%  | 95%   | 76%   |
| ECBH        | 62%   | 72%   | 83%  | 95%   | 92%   |
| Eastpointe  | 69%   | 66%   | 86%  | 95%   | 76%   |
| Partners    | 56%   | 63%   | 62%  | 87%   | 78%   |
| Sandhills   | 64%   | 66%   | 69%  | 90%   | 82%   |
| Smoky Mtn   | 34%   | 51%   | 58%  | 87%   | 66%   |
| State Total | 54%   | 60%   | 66%  | 91%   | 76%   |

\* Numbers of respondents per question varied. The 2014 survey included the new response option, "Not Sure." Responses of "Not Sure" are included in percentage denominators and may contribute to lower "Yes" percentages compared to previous years for similar questions.

|             |   | Percent of Consumers Selecting Response Option*   |                     |                    |                  |                                |       |                   |  |  |  |  |  |
|-------------|---|---|---------------------|--------------------|------------------|--------------------------------|-------|-------------------|--|--|--|--|--|
|             |   | Have any of the following problems interfered with your ability to receive the services you want for your child from any of your LME-MCO's providers? ( <i>Check all that apply</i> ) |                     |                    |                  |                                |       |                   |  |  |  |  |  |
| LME-MCO     | Transport-<br>ation cost/<br>availability | Difficulty<br>reaching a<br>provider  | Service<br>location | Medication<br>cost | Cost of services | Hours<br>services<br>available | Other | None of the above |  |  |  |  |  |
| Alliance    | 11%                                       | 3%  | 6%                  | 3%                 | 4%               | 7%                             | 3%    | 84%               |  |  |  |  |  |
| Cardinal    | 13%                                       | 0%  | 2%                  | 2%                 | 2%               | 3%                             | 2%    | 82%               |  |  |  |  |  |
| CenterPoint | 13%                                       | 3%  | 3%                  | 0%                 | 0%               | 3%                             | 4%    | 81%               |  |  |  |  |  |
| CoastalCare | 9%  | 2%  | 2%                  | 2%                 | 0%               | 3%                             | 7%    | 86%               |  |  |  |  |  |
| ECBH        | 4%  | 0%  | 4%                  | 0%                 | 0%               | 2%                             | 0%    | 93%               |  |  |  |  |  |
| Eastpointe  | 17%                                       | 0%  | 7%                  | 0%                 | 0%               | 0%                             | 3%    | 77%               |  |  |  |  |  |
| Partners    | 3%  | 2%  | 2%                  | 0%                 | 2%               | 9%                             | 3%    | 81%               |  |  |  |  |  |
| Sandhills   | 4%  | 2%  | 4%                  | 2%                 | 2%               | 6%                             | 4%    | 88%               |  |  |  |  |  |
| Smoky Mtn   | 9%  | 8%  | 15%                 | 0%                 | 5%               | 4%                             | 11%   | 75%               |  |  |  |  |  |
| State Total | 10%                                       | 2%  | 5%                  | 1%                 | 2%               | 4%                             | 4%    | 83%               |  |  |  |  |  |

\*Denominator includes all respondents who selected at least one option.

#### **MEDICAID APPEALS**

|             |                      | Percent of Consumers Responding "Yes" *                           |                      |        |                      |        |                      |       |  |  |  |  |  |
|-------------|----------------------|---|----------------------|--------|----------------------|--------|----------------------|-------|--|--|--|--|--|
|             |                      | Has the Medicaid Denial and Appeal process been explained to you? |                      |        |                      |        |                      |       |  |  |  |  |  |
|             | Adult                | Survey  | Youth                | Survey | Parent               | Survey | All Su               | rveys |  |  |  |  |  |
| LME-MCO     | Total<br>Respondents | % Yes   | Total<br>Respondents | % Yes  | Total<br>Respondents | % Yes  | Total<br>Respondents | % Yes |  |  |  |  |  |
| Alliance    | 285                  | 61%   | 111                  | 63%    | 127                  | 59%    | 523                  | 61%   |  |  |  |  |  |
| Cardinal    | 404                  | 64%   | 141                  | 54%    | 91                   | 64%    | 636                  | 61%   |  |  |  |  |  |
| CenterPoint | 170                  | 63%   | 70                   | 66%    | 60                   | 67%    | 300                  | 64%   |  |  |  |  |  |
| CoastalCare | 171                  | 70%   | 81                   | 65%    | 49                   | 61%    | 301                  | 67%   |  |  |  |  |  |
| ECBH        | 203                  | 62%   | 47                   | 72%    | 48                   | 67%    | 298                  | 64%   |  |  |  |  |  |
| Eastpointe  | 211                  | 59%   | 76                   | 50%    | 56                   | 73%    | 343                  | 59%   |  |  |  |  |  |
| Partners    | 357                  | 72%   | 133                  | 56%    | 55                   | 75%    | 545                  | 68%   |  |  |  |  |  |
| Sandhills   | 167                  |   |                      |        |                      |        |                      |       |  |  |  |  |  |
| Smoky Mtn   | 158                  | 66%   | 82                   | 39%    | 63                   | 62%    | 303                  | 58%   |  |  |  |  |  |
| State Total | 2126                 | 66%   | 804                  | 56%    | 589                  | 66%    | 3519                 | 63%   |  |  |  |  |  |

\*Totals are limited to respondents who indicated in a previous response they have Medicaid.

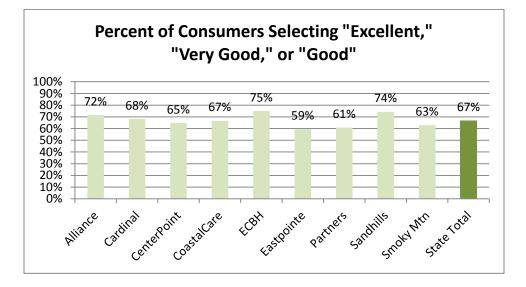
|             |                      | Percent of Consumers Responding "Yes" *             |                      |       |                      |       |                      |       |  |  |  |  |  |
|-------------|----------------------|---|----------------------|-------|----------------------|-------|----------------------|-------|--|--|--|--|--|
|             |                      | Was the Medicaid Appeal process satisfactory?       |                      |       |                      |       |                      |       |  |  |  |  |  |
|             | Adult                | Adult Survey Youth Survey Parent Survey All Surveys |                      |       |                      |       |                      |       |  |  |  |  |  |
| LME-MCO     | Total<br>Respondents | % Yes   | Total<br>Respondents | % Yes | Total<br>Respondents | % Yes | Total<br>Respondents | % Yes |  |  |  |  |  |
| Alliance    | 30                   | 87%   | 12                   | 100%  | 11                   | 91%   | 53                   | 91%   |  |  |  |  |  |
| Cardinal    | 52                   | 2 87% 11 91% 2 100% 65                              |                      |       |                      |       |                      |       |  |  |  |  |  |
| CenterPoint | 17                   | 82%   | 17                   | 94%   | 3                    | 100%  | 37                   | 89%   |  |  |  |  |  |
| CoastalCare | 12                   | 75%   | 7                    | 100%  | 3                    | 100%  | 22                   | 86%   |  |  |  |  |  |
| ECBH        | 16                   | 94%   | 6                    | 83%   | 2                    | 0%    | 24                   | 83%   |  |  |  |  |  |
| Eastpointe  | 20                   | 90%   | 9                    | 78%   | 2                    | 100%  | 31                   | 87%   |  |  |  |  |  |
| Partners    | 24                   | 96%   | 15                   | 87%   | 5                    | 80%   | 44                   | 91%   |  |  |  |  |  |
| Sandhills   | 32                   |   |                      |       |                      |       |                      |       |  |  |  |  |  |
| Smoky Mtn   | 21                   | 95%   | 9                    | 100%  | 10                   | 70%   | 40                   | 90%   |  |  |  |  |  |
| State Total | 224                  | 89%   | 98                   | 90%   | 42                   | 83%   | 364                  | 88%   |  |  |  |  |  |

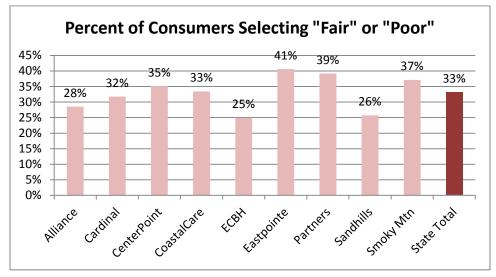
\* Totals are limited to respondents who indicated in previous responses that they have Medicaid and have filed an appeal.

## **III. Physical Health**

In general, would you say your health is:

|             |                      |             | Percentage By Response Category |        |        |        |  |  |  |  |  |  |
|-------------|----------------------|-------------|---------------------------------|--------|--------|--------|--|--|--|--|--|--|
| LME-MCO     | Total<br>Respondents | "Excellent" | "Very<br>Good"                  | "Good" | "Fair" | "Poor" |  |  |  |  |  |  |
| Alliance    | 586                  | 12%         | 21%                             | 38%    | 24%    | 4%     |  |  |  |  |  |  |
| Cardinal    | 866                  | 11%         | 18%                             | 39%    | 24%    | 8%     |  |  |  |  |  |  |
| CenterPoint | 418                  | 7%          | 17%                             | 41%    | 28%    | 7%     |  |  |  |  |  |  |
| CoastalCare | 362                  | 9%          | 20%                             | 38%    | 25%    | 9%     |  |  |  |  |  |  |
| ECBH        | 361                  | 13%         | 22%                             | 40%    | 20%    | 5%     |  |  |  |  |  |  |
| Eastpointe  | 421                  | 10%         | 17%                             | 32%    | 26%    | 14%    |  |  |  |  |  |  |
| Partners    | 615                  | 7%          | 21%                             | 33%    | 27%    | 12%    |  |  |  |  |  |  |
| Sandhills   | 307                  | 11%         | 25%                             | 38%    | 19%    | 7%     |  |  |  |  |  |  |
| Smoky Mtn   | 439                  | 8%          | 18%                             | 37%    | 29%    | 8%     |  |  |  |  |  |  |
| State Total | 4375                 | 10%         | 20%                             | 37%    | 25%    | 8%     |  |  |  |  |  |  |

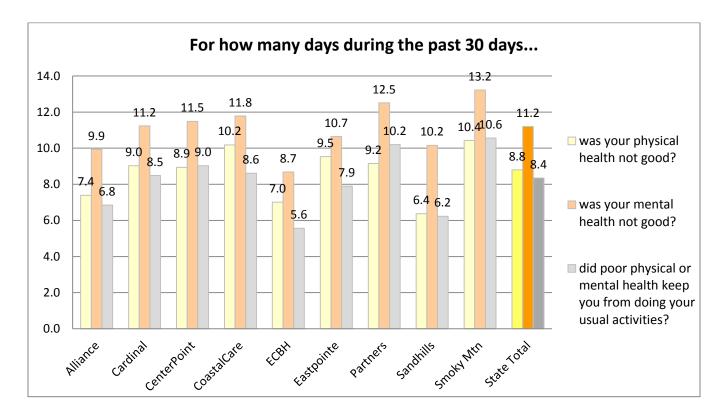




For how many days during the past 30 days...

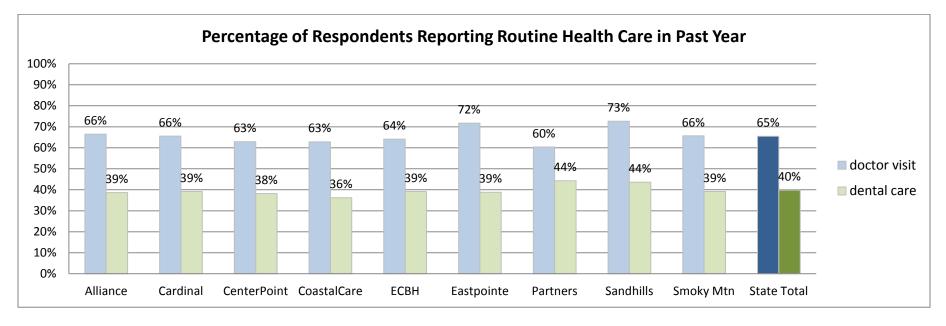
|             |         | r physical<br>lot good? | -       | ur mental<br>not good? | did poor physical or<br>mental health keep<br>you from doing your<br>usual activities? |             |  |
|-------------|---------|-------------------------|---------|------------------------|--|-------------|--|
| LME-MCO     | Average | Total                   | Average | Total                  | Average  | Total       |  |
|             | Days    | Respondents             | Days    | Respondents            | Days   | Respondents |  |
| Alliance    | 7.4     | 368                     | 9.9     | 407                    | 6.8  | 388         |  |
| Cardinal    | 9.0     | 468                     | 11.2    | 582                    | 8.5  | 546         |  |
| CenterPoint | 8.9     | 269                     | 11.5    | 308                    | 9.0  | 314         |  |
| CoastalCare | 10.2    | 244                     | 11.8    | 274                    | 8.6  | 280         |  |
| ЕСВН        | 7.0     | 221                     | 8.7     | 237                    | 5.6  | 241         |  |
| Eastpointe  | 9.5     | 330                     | 10.7    | 355                    | 7.9  | 341         |  |
| Partners    | 9.2     | 354                     | 12.5    | 428                    | 10.2   | 403         |  |
| Sandhills   | 6.4     | 177                     | 10.2    | 209                    | 6.2  | 197         |  |
| Smoky Mtn   | 10.4    | 303                     | 13.2    | 332                    | 10.6   | 318         |  |
| State Total | 8.8     | 2735                    | 11.2    | 3133                   | 8.4  | 3029        |  |

\*Responses of "Don't Know/Not Sure" are excluded.



About how long has it been since you last visited...

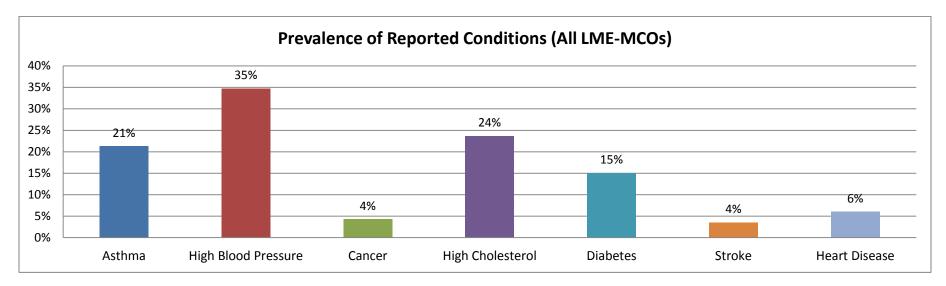
|             |                           | a d          | loctor for   | a routin     | e check u   | ıp?   |             | a dentist for routine care? |              |              |              |             |       |             |
|-------------|---------------------------|--------------|--------------|--------------|-------------|-------|-------------|-----------------------------|--------------|--------------|--------------|-------------|-------|-------------|
| LME-MCO     | Total<br>Respond<br>-ents | Past<br>Year | 1-2<br>Years | 2-5<br>Years | 5+<br>Years | Never | Not<br>Sure | Total<br>Respond<br>-ents   | Past<br>Year | 1-2<br>Years | 2-5<br>Years | 5+<br>Years | Never | Not<br>Sure |
| Alliance    | 573                       | 66%          | 16%          | 6%           | 6%          | 1%    | 5%          | 574                         | 39%          | 20%          | 15%          | 16%         | 2%    | 8%          |
| Cardinal    | 848                       | 66%          | 14%          | 5%           | 6%          | 2%    | 8%          | 857                         | 39%          | 20%          | 12%          | 17%         | 3%    | 9%          |
| CenterPoint | 418                       | 63%          | 17%          | 8%           | 5%          | 1%    | 7%          | 421                         | 38%          | 18%          | 17%          | 17%         | 3%    | 7%          |
| CoastalCare | 358                       | 63%          | 14%          | 9%           | 6%          | 1%    | 8%          | 359                         | 36%          | 25%          | 16%          | 13%         | 1%    | 8%          |
| ECBH        | 362                       | 64%          | 14%          | 5%           | 6%          | 2%    | 10%         | 362                         | 39%          | 21%          | 12%          | 15%         | 3%    | 10%         |
| Eastpointe  | 421                       | 72%          | 10%          | 5%           | 5%          | 0%    | 8%          | 420                         | 39%          | 18%          | 16%          | 17%         | 2%    | 9%          |
| Partners    | 608                       | 60%          | 17%          | 6%           | 6%          | 1%    | 8%          | 609                         | 44%          | 21%          | 11%          | 14%         | 1%    | 8%          |
| Sandhills   | 307                       | 73%          | 13%          | 5%           | 5%          | 1%    | 4%          | 307                         | 44%          | 16%          | 15%          | 13%         | 3%    | 9%          |
| Smoky Mtn   | 437                       | 66%          | 14%          | 6%           | 6%          | 2%    | 7%          | 436                         | 39%          | 20%          | 11%          | 19%         | 3%    | 8%          |
| State Total | 4332                      | 65%          | 15%          | 6%           | 5%          | 1%    | 7%          | 4345                        | 40%          | 20%          | 14%          | 16%         | 2%    | 8%          |



#### Have you ever been told by a doctor that you have...? (Check all that apply to you.)

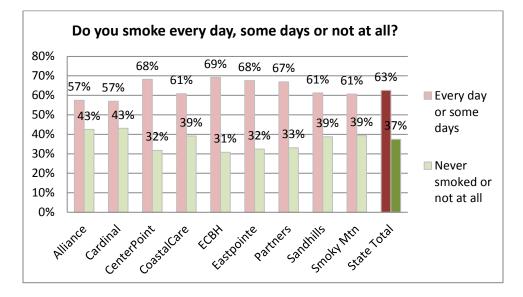
|             |                       |        | Percentage Reporting Each Condition |        |                     |          |        |                  |      |  |  |
|-------------|-----------------------|--------|-------------------------------------|--------|---------------------|----------|--------|------------------|------|--|--|
| LME-MCO     | Total<br>Respondents* | Asthma | High<br>Blood<br>Pressure           | Cancer | High<br>Cholesterol | Diabetes | Stroke | Heart<br>Disease | None |  |  |
| Alliance    | 574                   | 20%    | 31%                                 | 3%     | 24%                 | 12%      | 5%     | 6%               | 43%  |  |  |
| Cardinal    | 850                   | 21%    | 36%                                 | 4%     | 26%                 | 16%      | 3%     | 6%               | 41%  |  |  |
| CenterPoint | 408                   | 23%    | 30%                                 | 4%     | 22%                 | 14%      | 2%     | 6%               | 46%  |  |  |
| CoastalCare | 350                   | 21%    | 31%                                 | 5%     | 22%                 | 15%      | 4%     | 6%               | 43%  |  |  |
| ECBH        | 356                   | 19%    | 37%                                 | 3%     | 13%                 | 13%      | 3%     | 4%               | 44%  |  |  |
| Eastpointe  | 418                   | 24%    | 36%                                 | 5%     | 22%                 | 14%      | 5%     | 5%               | 43%  |  |  |
| Partners    | 604                   | 22%    | 35%                                 | 5%     | 27%                 | 17%      | 3%     | 7%               | 41%  |  |  |
| Sandhills   | 302                   | 20%    | 40%                                 | 4%     | 26%                 | 19%      | 2%     | 6%               | 39%  |  |  |
| Smoky Mtn   | 417                   | 21%    | 36%                                 | 6%     | 25%                 | 16%      | 5%     | 9%               | 40%  |  |  |
| State Total | 4279                  | 21%    | 35%                                 | 4%     | 24%                 | 15%      | 4%     | 6%               | 42%  |  |  |

\*Total includes all respondents who selected at least one option (including the option, "None").



#### Do you smoke cigarettes every day, some days or not at all?

|             |                      |           | Percentage by Response Category |            |              |  |  |  |  |  |  |  |
|-------------|----------------------|-----------|---------------------------------|------------|--------------|--|--|--|--|--|--|--|
| LME-MCO     | Total<br>Respondents | Every day | Some days                       | Not at all | Never smoked |  |  |  |  |  |  |  |
| Alliance    | 576                  | 48%       | 10%                             | 31%        | 12%          |  |  |  |  |  |  |  |
| Cardinal    | 850                  | 44%       | 13%                             | 27%        | 16%          |  |  |  |  |  |  |  |
| CenterPoint | 412                  | 57%       | 11%                             | 21%        | 10%          |  |  |  |  |  |  |  |
| CoastalCare | 360                  | 50%       | 11%                             | 28%        | 11%          |  |  |  |  |  |  |  |
| ECBH        | 357                  | 56%       | 13%                             | 24%        | 6%           |  |  |  |  |  |  |  |
| Eastpointe  | 419                  | 56%       | 12%                             | 17%        | 15%          |  |  |  |  |  |  |  |
| Partners    | 611                  | 57%       | 10%                             | 22%        | 11%          |  |  |  |  |  |  |  |
| Sandhills   | 307                  | 47%       | 14%                             | 27%        | 11%          |  |  |  |  |  |  |  |
| Smoky Mtn   | 425                  | 48%       | 12%                             | 27%        | 12%          |  |  |  |  |  |  |  |
| State Total | 4317                 | 51%       | 12%                             | 25%        | 12%          |  |  |  |  |  |  |  |



In a usual week, how many days do you do moderate physical activities that may increase your heart rate for at least 10 minutes at a time?

| LME-MCO     | Average Days | Total Respondents |
|-------------|--------------|-------------------|
| Alliance    | 4.4          | 459               |
| Cardinal    | 4.2          | 654               |
| CenterPoint | 4.4          | 340               |
| CoastalCare | 4.4          | 306               |
| Eastpointe  | 4.5          | 343               |
| ECBH        | 4.8          | 284               |
| Partners    | 4.4          | 480               |
| Sandhills   | 4.7          | 245               |
| Smoky Mtn   | 4.5          | 352               |
| State Total | 4.4          | 3464              |

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