

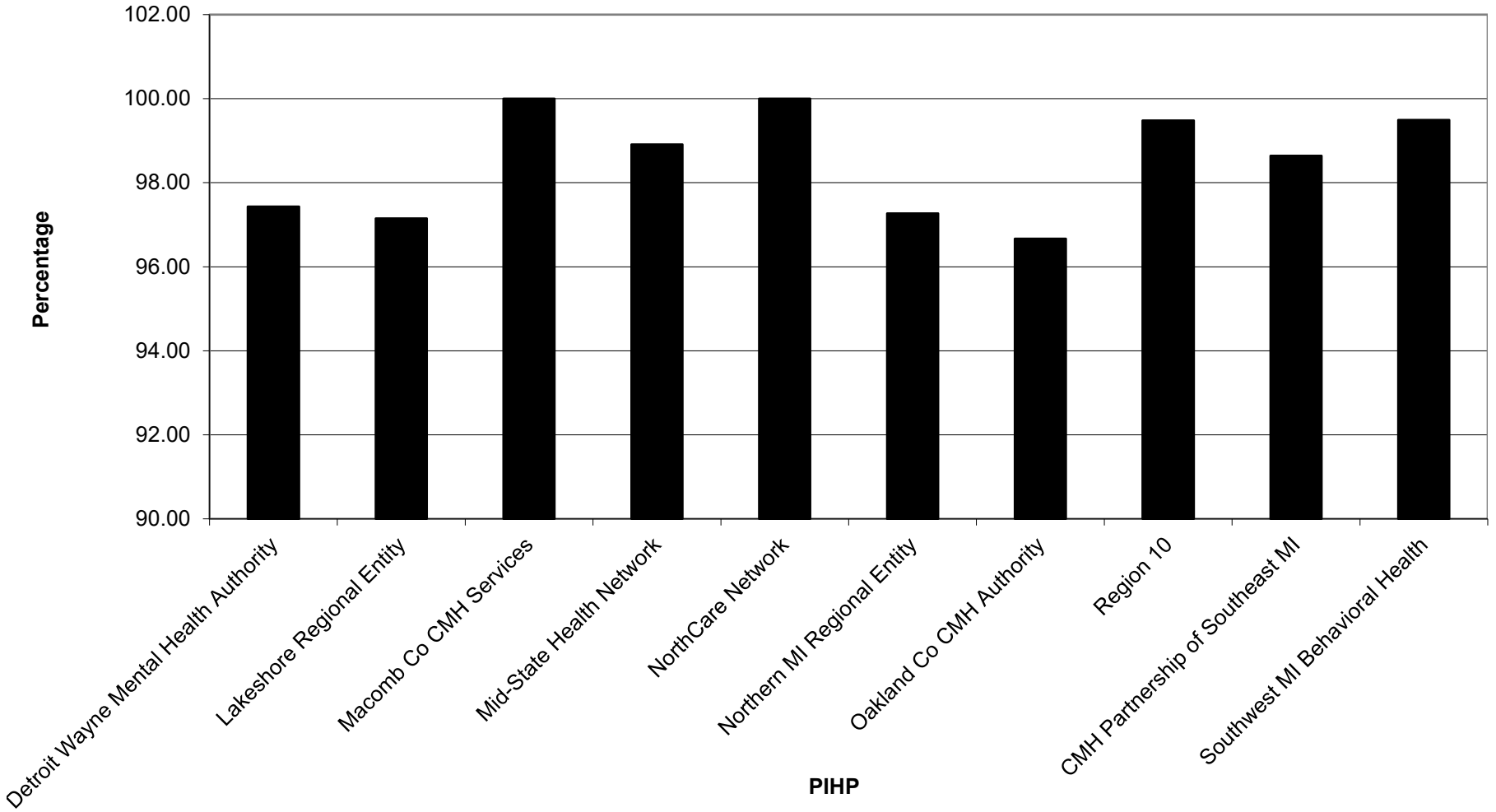
# **Michigan Mission-Based Performance Indicator System**

## **Medicaid Only Population:**

**For Persons with Mental Illness,  
Developmental Disabilities, Emotional  
Disturbances, and Substance Use Disorders**

**PIHP Performance Indicator Final Report  
January 1, 2019 - March 31, 2019**

**Indicator 1a: Percentage of Children Receiving a Pre-Admission Screening for Psychiatric Inpatient Care for Whom the Disposition Was Completed Within Three Hours  
95% Standard**



**Indicator 1a: Percentage of Children Receiving  
a Pre-Admission Screening for Psychiatric Inpatient Care for Whom the Disposition  
Was Completed Within Three Hours -- 95% Standard**

|                                       | Percentage | Number of<br>Emergency<br>Referrals for<br>Children | Number<br>Completed in<br>Three Hours for<br>Children |
|---------------------------------------|------------|---|---|
| Detroit Wayne Mental Health Authority | 97.43      | 896   | 873   |
| Lakeshore Regional Entity             | 97.15      | 316   | 307   |
| Macomb Co CMH Services                | 100.00     | 213   | 213   |
| Mid-State Health Network              | 98.91      | 737   | 729   |
| NorthCare Network                     | 100.00     | 17  | 17  |
| Northern MI Regional Entity           | 97.27      | 183   | 178   |
| Oakland Co CMH Authority              | 96.67      | 270   | 261   |
| Region 10                             | 99.48      | 383   | 381   |
| CMH Partnership of Southeast MI       | 98.64      | 147   | 145   |
| Southwest MI Behavioral Health        | 99.49      | 197   | 196   |
| <b>Total:</b>                         |            | <b>3,359</b>  | <b>3,300</b>  |

## Explore Indicator 1a:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|                         | Statistic   | Std. Error |            |
|-------------------------|-------------|------------|------------|
|                         |             |            | Percentage |
| 95% Confidence Interval | Lower Bound | 97.5974    |            |
|                         | Upper Bound | 99.4113    |            |
| 5% Trimmed Mean         |             | 98.5234    |            |
| Median                  |             | 98.7770    |            |
| Variance                |             | 1.607      |            |
| Std. Deviation          |             | 1.26787    |            |
| Minimum                 |             | 96.67      |            |
| Maximum                 |             | 100.00     |            |
| Range                   |             | 3.33       |            |
| Interquartile Range     |             | 2.38       |            |
| Skewness                |             | -0.215     | 0.687      |
| Kurtosis                |             | -1.781     | 1.334      |

### Percentiles

|                                | Percentage | Percentiles |         |         |
|--------------------------------|------------|-------------|---------|---------|
|                                |            | 25          | 50      | 75      |
| Weighted Average(Definition 1) | Percentage | 97.2388     | 98.7770 | 99.6193 |
| Tukey's Hinges                 | Percentage | 97.2678     | 98.7770 | 99.4924 |

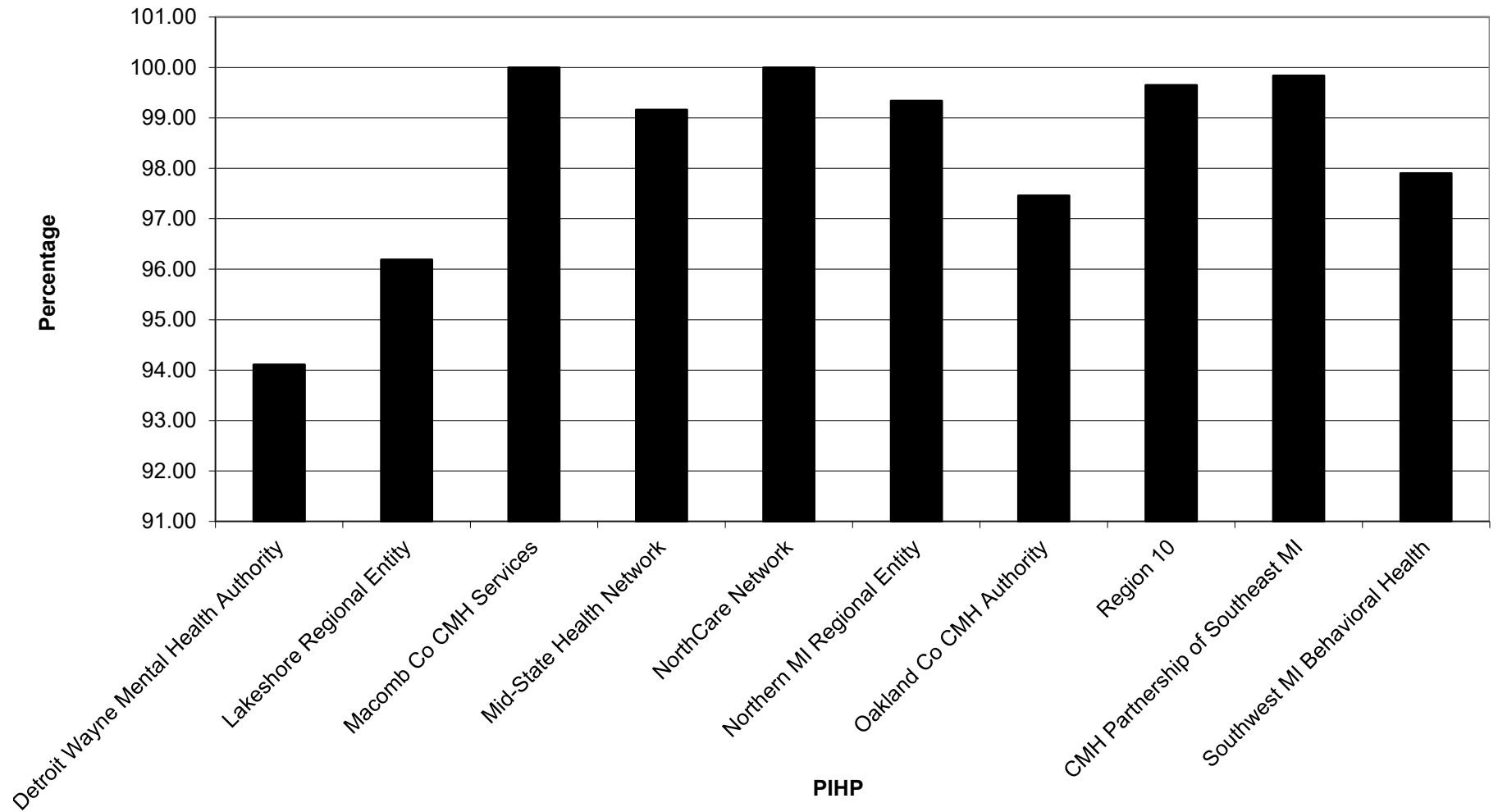
## Percentage

Percentage Stem-and-Leaf Plot

| Frequency | Stem & Leaf |
|-----------|-------------|
| 1.00      | 96 . 6      |
| 3.00      | 97 . 124    |
| 2.00      | 98 . 69     |
| 2.00      | 99 . 44     |
| 2.00      | 100 . 00    |

Stem width: 1.00  
Each leaf: 1 case(s)

**Indicator 1b: Percentage of Adults Receiving a Pre-Admission Screening for Psychiatric Inpatient Care for Whom the Disposition Was Completed Within Three Hours  
95% Standard**



**Indicator 1b: Percentage of Adults Receiving  
a Pre-Admission Screening for Psychiatric Inpatient Care for Whom the Disposition  
Was Completed Within Three Hours -- 95% Standard**

|                                       | Percentage | Number of<br>Emergency<br>Referrals for<br>Adults | Number Completed in<br>Three Hours for Adults |
|---------------------------------------|------------|---|---|
| Detroit Wayne Mental Health Authority | 94.11      | 3,227   | 3,037   |
| Lakeshore Regional Entity             | 96.19      | 1,077   | 1,036   |
| Macomb Co CMH Services                | 100.00     | 645   | 645   |
| Mid-State Health Network              | 99.16      | 2,487   | 2,466   |
| NorthCare Network                     | 100.00     | 259   | 259   |
| Northern MI Regional Entity           | 99.34      | 608   | 604   |
| Oakland Co CMH Authority              | 97.46      | 1,416   | 1,380   |
| Region 10                             | 99.65      | 1,144   | 1,140   |
| CMH Partnership of Southeast MI       | 99.84      | 618   | 617   |
| Southwest MI Behavioral Health        | 97.90      | 762   | 746   |
| <b>Total:</b>                         |            | <b>12,243</b>                                     | <b>11,930</b>                                 |

## Explore Indicator 1b:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|  | Statistic                                    | Std. Error |            |
|--|--|------------|------------|
|  |  |            | Percentage |
|  | 95% Confidence Interval for Mean Lower Bound | 96.9625    |            |
|  | 95% Confidence Interval for Mean Upper Bound | 99.7674    |            |
|  | 5% Trimmed Mean                              | 98.5104    |            |
|  | Median                                       | 99.2489    |            |
|  | Variance                                     | 3.843      |            |
|  | Std. Deviation                               | 1.96048    |            |
|  | Minimum                                      | 94.11      |            |
|  | Maximum                                      | 100.00     |            |
|  | Range  | 5.89       |            |
|  | Interquartile Range                          | 2.74       |            |
|  | Skewness                                     | -1.337     | 0.687      |
|  | Kurtosis                                     | 1.173      | 1.334      |

### Percentiles

|                                | Percentage | Percentiles |         |         |
|--------------------------------|------------|-------------|---------|---------|
|                                |            | 25          | 50      | 75      |
| Weighted Average(Definition 1) | Percentage | 97.1415     | 99.2489 | 99.8786 |
| Tukey's Hinges                 | Percentage | 97.4576     | 99.2489 | 99.8382 |

## Percentage

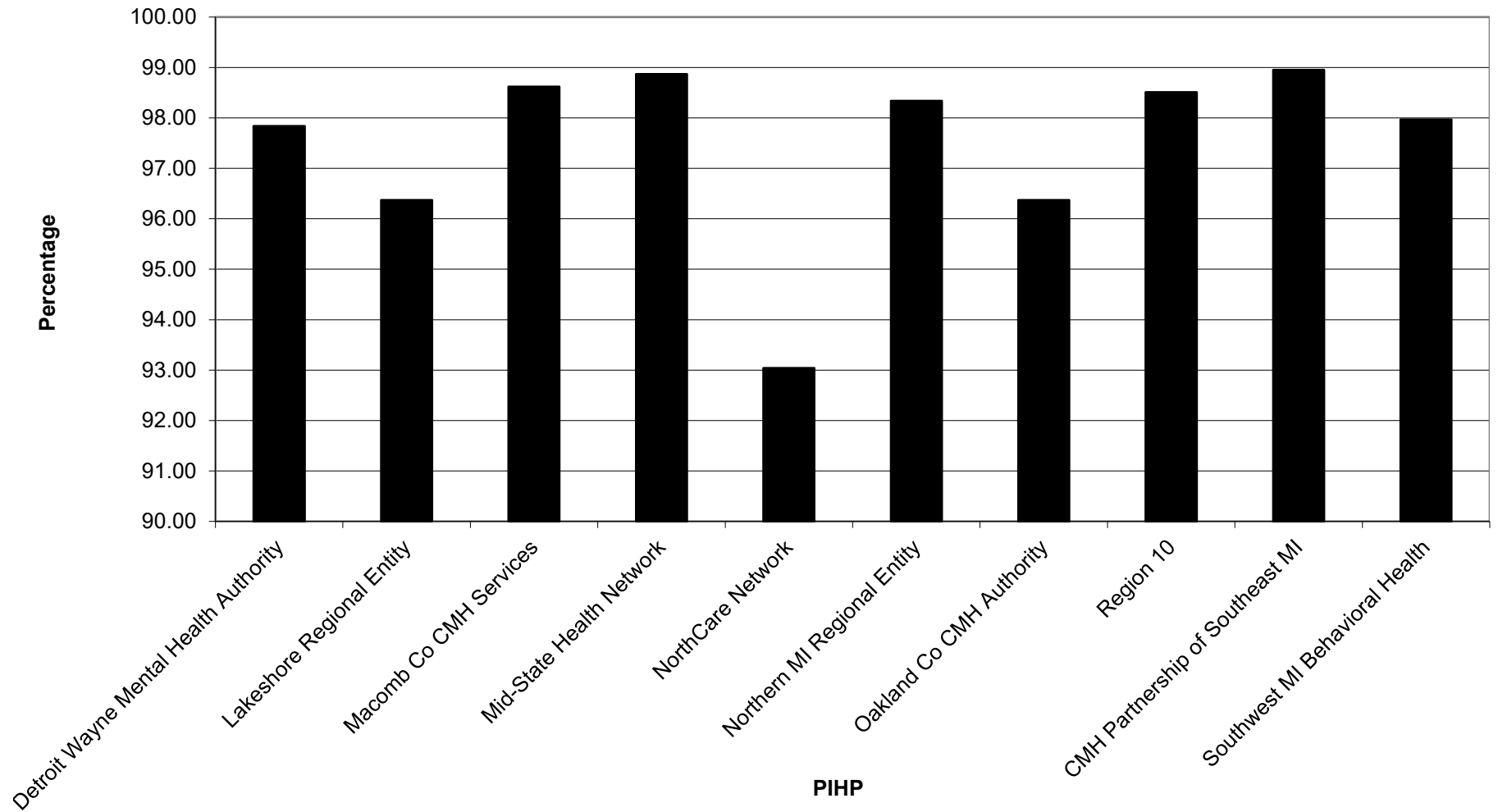
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
  1.00          9 . 4
  7.00          9 . 6779999
  2.00         10 . 00
  
```

Stem width: 10.00  
 Each leaf: 1 case(s)

**Indicator 2: Percentage of New Persons Receiving a Face-to-Face Assessment with a Professional Within 14 Days of a Non-Emergent Request for Service  
95% Standard**





**Indicator 2: The Percentage of New Persons Receiving a  
Face-to-Face Assessment with a Professional Within 14 Calendar Days of a  
Non-Emergent Request for Service -- 95% Standard**

|                                       | Percentage | Total Persons<br>Received<br>Assessment<br>Following 1st<br>Request | Total Persons<br>Received<br>Assessment within<br>14 Calendar Days |
|---------------------------------------|------------|---|--|
| Detroit Wayne Mental Health Authority | 97.84      | 2,593   | 2,537  |
| Lakeshore Regional Entity             | 96.37      | 1,542   | 1,486  |
| Macomb Co CMH Services                | 98.62      | 1,377   | 1,358  |
| Mid-State Health Network              | 98.87      | 4,505   | 4,454  |
| NorthCare Network                     | 93.04      | 661   | 615  |
| Northern MI Regional Entity           | 98.34      | 1,326   | 1,304  |
| Oakland Co CMH Authority              | 96.37      | 1,268   | 1,222  |
| Region 10                             | 98.51      | 1,679   | 1,654  |
| CMH Partnership of Southeast MI       | 98.95      | 948   | 938  |
| Southwest MI Behavioral Health        | 97.97      | 2,510   | 2,459  |
| <b>Total:</b>                         |            | <b>18,409</b>   | <b>18,027</b>  |

## Explore Indicator 2:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|            | Statistic              | Std. Error |
|------------|------------------------|------------|
| Percentage | Mean                   | 97.4875    |
|            | 95% Lower Bound        | 96.1877    |
|            | Confidence Upper Bound | 98.7873    |
|            | 5% Trimmed Mean        | 97.6536    |
|            | Median                 | 98.1545    |
|            | Variance               | 3.302      |
|            | Std. Deviation         | 1.81701    |
|            | Minimum                | 93.04      |
|            | Maximum                | 98.95      |
|            | Range                  | 5.90       |
|            | Interquartile Range    | 2.31       |
|            | Skewness               | -1.891     |
|            | Kurtosis               | 3.781      |

### Percentiles

|                                |            | 25      | 50      | 75      |
|--------------------------------|------------|---------|---------|---------|
| Weighted Average(Definition 1) | Percentage | 96.3713 | 98.1545 | 98.6821 |
| Tukey's Hinges                 | Percentage | 96.3722 | 98.1545 | 98.6202 |

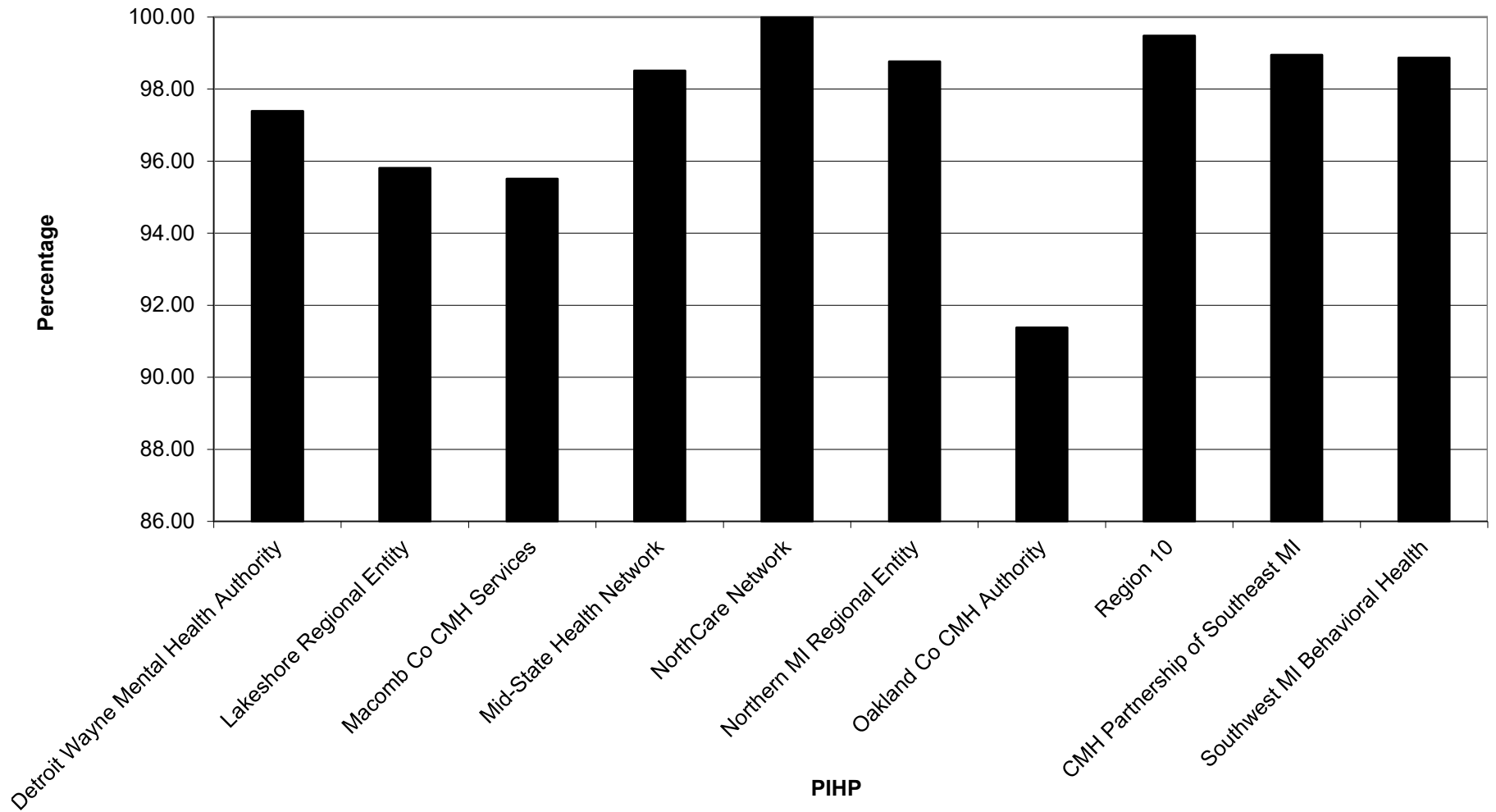
## Percentage

Percentage Stem-and-Leaf Plot

| Frequency | Stem & Leaf |
|-----------|-------------|
| 1.00      | 9 . 3       |
| .00       | 9 .         |
| 4.00      | 9 . 6677    |
| 5.00      | 9 . 88888   |

Stem width: 10.00  
Each leaf: 1 case(s)

**Indicator 2a: Percentage of New SED Children Receiving a Face-to-Face Assessment with a Professional Within 14 Days of a Non-Emergent Request for Service  
95% Standard**



**Indicator 2a: The Percentage of New Children with Emotional Disturbance  
Receiving a Face-to-Face Assessment with a Professional Within 14 Calendar Days  
of a Non-Emergent Request for Service -- 95% Standard**

|                                       | Percentage | # MI Children<br>Received Assessment<br>Following 1st Request | # MI Children<br>Received<br>Assessment within<br>14 Calendar Days |
|---------------------------------------|------------|---|--|
| Detroit Wayne Mental Health Authority | 97.39      | 460   | 448  |
| Lakeshore Regional Entity             | 95.81      | 406   | 389  |
| Macomb Co CMH Services                | 95.51      | 89  | 85   |
| Mid-State Health Network              | 98.51      | 1,008   | 993  |
| NorthCare Network                     | 100.00     | 140   | 140  |
| Northern MI Regional Entity           | 98.77      | 243   | 240  |
| Oakland Co CMH Authority              | 91.38      | 116   | 106  |
| Region 10                             | 99.48      | 193   | 192  |
| CMH Partnership of Southeast MI       | 98.95      | 190   | 188  |
| Southwest MI Behavioral Health        | 98.87      | 441   | 436  |
| <b>Total:</b>                         |            | <b>3,286</b>  | <b>3,217</b>   |

## Explore Indicator 2a:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|            |                            | Statistic | Std. Error |
|------------|----------------------------|-----------|------------|
| Percentage | Mean                       | 97.4662   | 0.82362    |
|            | 95% Confidence Lower Bound | 95.6030   |            |
|            | 95% Confidence Upper Bound | 99.3293   |            |
|            | 5% Trimmed Mean            | 97.6636   |            |
|            | Median                     | 98.6387   |            |
|            | Variance                   | 6.784     |            |
|            | Std. Deviation             | 2.60452   |            |
|            | Minimum                    | 91.38     |            |
|            | Maximum                    | 100.00    |            |
|            | Range                      | 8.62      |            |
|            | Interquartile Range        | 3.34      |            |
|            | Skewness                   | -1.602    | 0.687      |
|            | Kurtosis                   | 2.611     | 1.334      |

### Percentiles

|                                |            | Percentiles |         |         |
|--------------------------------|------------|-------------|---------|---------|
|                                |            | 25          | 50      | 75      |
| Weighted Average(Definition 1) | Percentage | 95.7360     | 98.6387 | 99.0810 |
| Tukey's Hinges                 | Percentage | 95.8128     | 98.6387 | 98.9474 |

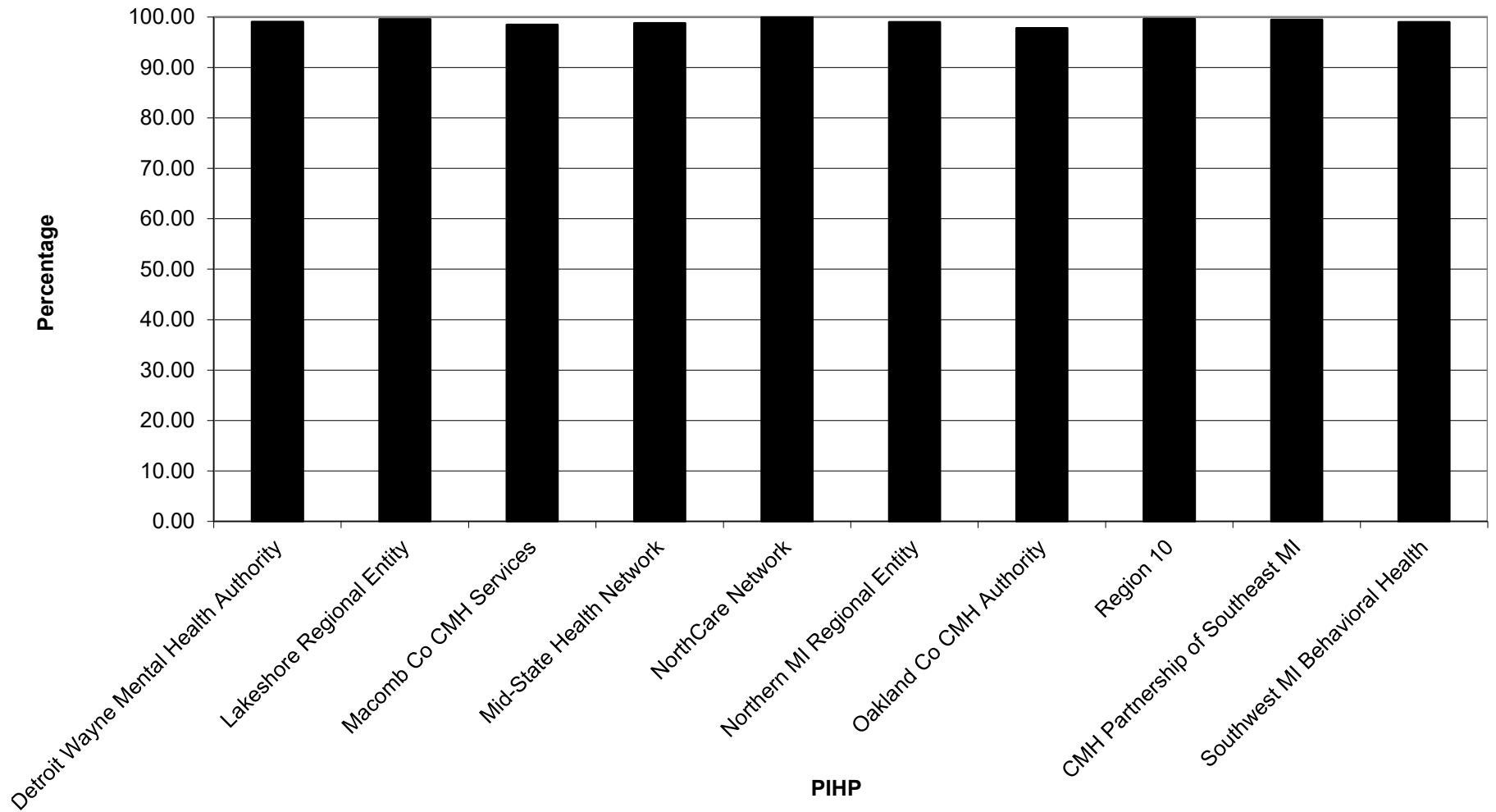
## Percentage

Percentage Stem-and-Leaf Plot

| Frequency | Stem & Leaf  |
|-----------|--------------|
| 1.00      | 9 . 1        |
| 8.00      | 9 . 55788889 |
| 1.00      | 10 . 0       |

Stem width: 10.00  
 Each leaf: 1 case(s)

**Indicator 2b: Percentage of New MI Adults Receiving a Face-to-Face Assessment with a Professional Within 14 Days of a Non-Emergent Request for Service  
95% Standard**



**Indicator 2b: The Percentage of New Adults with Mental Illness  
Receiving a Face-to-Face Assessment with a Professional Within 14 Calendar Days  
of a Non-Emergent Request for Service -- 95% Standard**

|                                       | Percentage | # MI Adults Received Assessment Following 1st Request | # MI Adults Received Assessment within 14 Calendar Days |
|---------------------------------------|------------|---|---|
| Detroit Wayne Mental Health Authority | 99.03      | 514   | 509   |
| Lakeshore Regional Entity             | 99.56      | 455   | 453   |
| Macomb Co CMH Services                | 98.47      | 326   | 321   |
| Mid-State Health Network              | 98.77      | 1,628   | 1,608   |
| NorthCare Network                     | 100.00     | 202   | 202   |
| Northern MI Regional Entity           | 99.02      | 511   | 506   |
| Oakland Co CMH Authority              | 97.78      | 496   | 485   |
| Region 10                             | 99.60      | 500   | 498   |
| CMH Partnership of Southeast MI       | 99.48      | 386   | 384   |
| Southwest MI Behavioral Health        | 98.97      | 878   | 869   |
| <b>Total:</b>                         |            | <b>5,896</b>  | <b>5,835</b>  |

## Explore Indicator 2b:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|                            | Statistic | Std. Error |
|----------------------------|-----------|------------|
|                            |           |            |
| 95% Confidence Lower Bound | 98.6111   |            |
| 95% Confidence Upper Bound | 99.5261   |            |
| 5% Trimmed Mean            | 99.0883   |            |
| Median                     | 99.0244   |            |
| Variance                   | 0.409     |            |
| Std. Deviation             | 0.63954   |            |
| Minimum                    | 97.78     |            |
| Maximum                    | 100.00    |            |
| Range                      | 2.22      |            |
| Interquartile Range        | 0.88      |            |
| Skewness                   | -0.651    | 0.687      |
| Kurtosis                   | 0.615     | 1.334      |

### Percentiles

|                                | Percentage | Percentiles |         |         |
|--------------------------------|------------|-------------|---------|---------|
|                                |            | 25          | 50      | 75      |
| Weighted Average(Definition 1) | Percentage | 98.6952     | 99.0244 | 99.5703 |
| Tukey's Hinges                 | Percentage | 98.7715     | 99.0244 | 99.5604 |

## Percentage

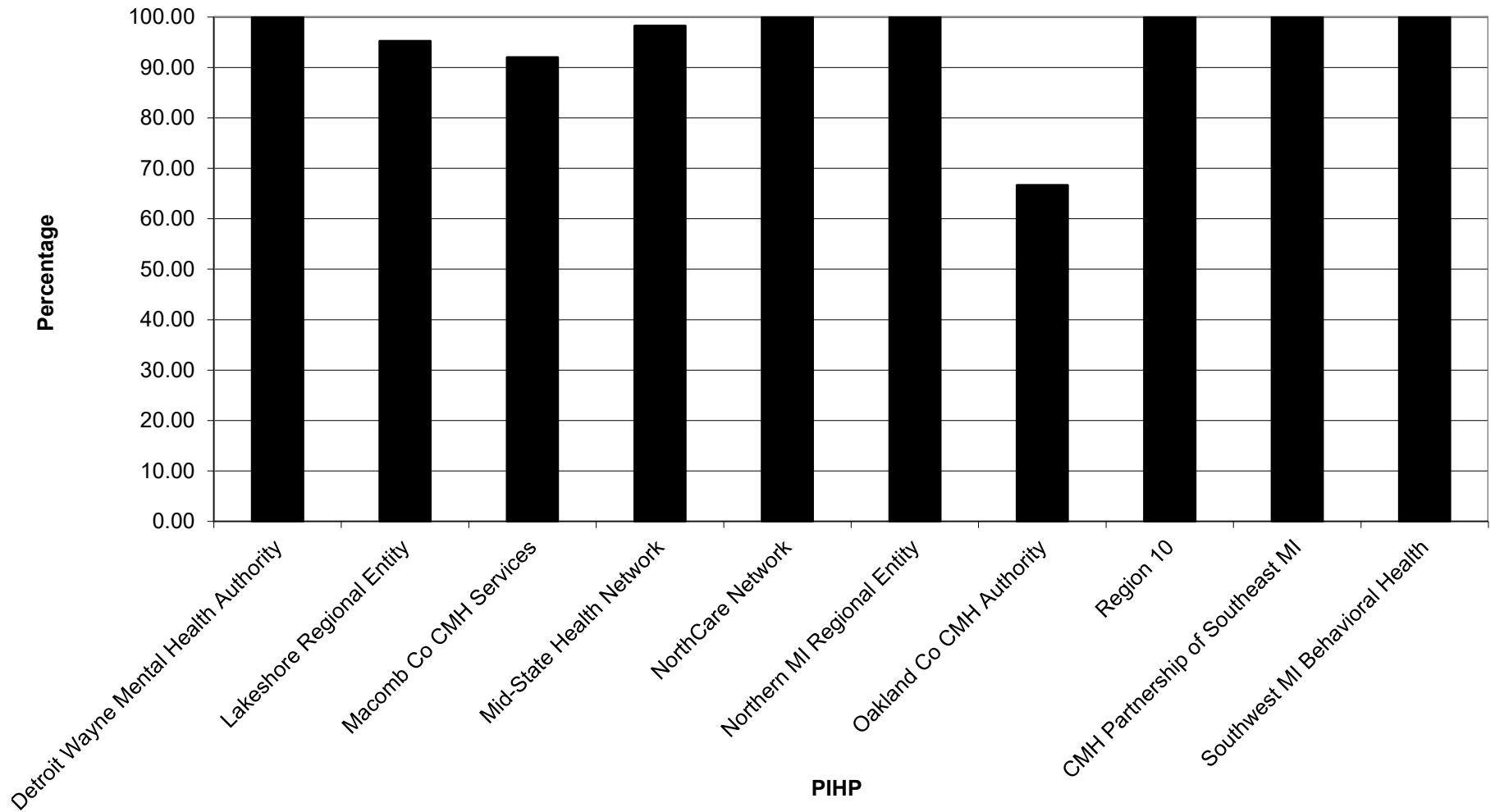
Percentage Stem-and-Leaf Plot

| Frequency | Stem & Leaf |
|-----------|-------------|
| 1.00      | 97 . 7      |
| 3.00      | 98 . 479    |
| 5.00      | 99 . 00456  |
| 1.00      | 100 . 0     |

Stem width: 1.00  
Each leaf: 1 case(s)



**Indicator 2c: Percentage of New DD Children Receiving a Face-to-Face Assessment with a Professional Within 14 Days of a Non-Emergent Request for Service  
95% Standard**



**Indicator 2c: The Percentage of New Children with Developmental Disabilities  
Receiving a Face-to-Face Assessment with a Professional Within 14 Calendar Days  
of a Non-Emergent Request for Service -- 95% Standard**

|                                       | Percentage | # DD Children<br>Received<br>Assessment<br>Following 1st<br>Request | # DD Children<br>Received<br>Assessment<br>within 14 Calendar<br>Days |
|---------------------------------------|------------|---|---|
| Detroit Wayne Mental Health Authority | 100.00     | 73  | 73  |
| Lakeshore Regional Entity             | 95.24      | 21  | 20  |
| Macomb Co CMH Services                | 92.00      | 25  | 23  |
| Mid-State Health Network              | 98.28      | 116   | 114   |
| NorthCare Network                     | 100.00     | 10  | 10  |
| Northern MI Regional Entity           | 100.00     | 41  | 41  |
| Oakland Co CMH Authority              | 66.67      | 3   | 2   |
| Region 10                             | 100.00     | 107   | 107   |
| CMH Partnership of Southeast MI       | 100.00     | 26  | 26  |
| Southwest MI Behavioral Health        | 100.00     | 73  | 73  |
| <b>Total:</b>                         |            | <b>495</b>  | <b>489</b>  |

## Explore Indicator 2c:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|                | Statistic           | Std. Error |         |
|----------------|---------------------|------------|---------|
|                |                     |            |         |
| Percentage     | Mean                | 95.2181    | 3.28649 |
| 95% Confidence | Lower Bound         | 87.7835    |         |
|                | Upper Bound         | 102.6526   |         |
|                | 5% Trimmed Mean     | 96.5386    |         |
|                | Median              | 100.0000   |         |
|                | Variance            | 108.010    |         |
|                | Std. Deviation      | 10.39279   |         |
|                | Minimum             | 66.67      |         |
|                | Maximum             | 100.00     |         |
|                | Range               | 33.33      |         |
|                | Interquartile Range | 5.57       |         |
|                | Skewness            | -2.799     | 0.687   |
|                | Kurtosis            | 8.155      | 1.334   |

### Percentiles

|                                | Percentage | Percentiles |          |          |
|--------------------------------|------------|-------------|----------|----------|
|                                |            | 25          | 50       | 75       |
| Weighted Average(Definition 1) | Percentage | 94.4286     | 100.0000 | 100.0000 |
| Tukey's Hinges                 | Percentage | 95.2381     | 100.0000 | 100.0000 |

## Percentage

Percentage Stem-and-Leaf Plot

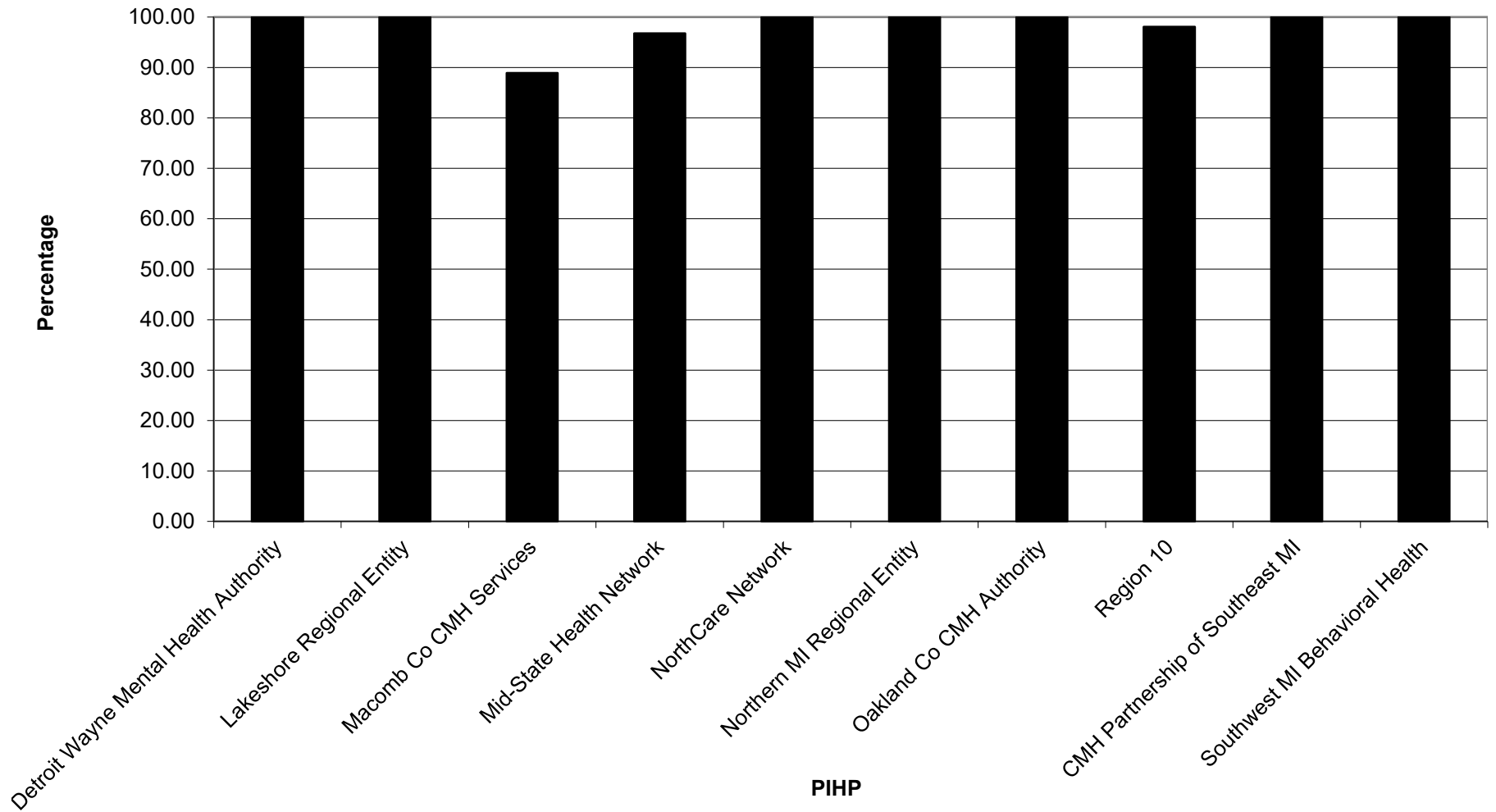
```

Frequency      Stem & Leaf
 1.00 Extremes      (= <67)
 1.00           9 . 2
 2.00           9 . 58
 6.00          10 . 000000
  
```

```

Stem width:      10.00
Each leaf:       1 case(s)
  
```

**Indicator 2d: Percentage of New DD Adults Receiving a Face-to-Face Assessment with a Professional Within 14 Days of a Non-Emergent Request for Service  
95% Standard**



**Indicator 2d: The Percentage of New Adults with Developmental Disabilities  
Receiving a Face-to-Face Assessment with a Professional Within 14 Calendar Days of a  
Non-Emergent Request for Service -- 95% Standard**

|                                       | Percentage | # DD Adults<br>Received<br>Assessment<br>Following 1st<br>Request | # DD Adults<br>Received<br>Assessment within<br>14 Calendar Days |
|---------------------------------------|------------|---|--|
| Detroit Wayne Mental Health Authority | 100.00     | 42  | 42   |
| Lakeshore Regional Entity             | 100.00     | 46  | 46   |
| Macomb Co CMH Services                | 88.89      | 27  | 24   |
| Mid-State Health Network              | 96.74      | 92  | 89   |
| NorthCare Network                     | 100.00     | 21  | 21   |
| Northern MI Regional Entity           | 100.00     | 34  | 34   |
| Oakland Co CMH Authority              | 100.00     | 30  | 30   |
| Region 10                             | 98.04      | 51  | 50   |
| CMH Partnership of Southeast MI       | 100.00     | 26  | 26   |
| Southwest MI Behavioral Health        | 100.00     | 45  | 45   |
| <b>Total:</b>                         |            | <b>414</b>  | <b>407</b>   |

## Explore Indicator 2d:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

| Percentage                 | Statistic | Std. Error |  |
|----------------------------|-----------|------------|--|
|                            |           |            |  |
| Mean                       | 98.3667   | 1.11185    |  |
| 95% Confidence Lower Bound | 95.8515   |            |  |
| 95% Confidence Upper Bound | 100.8819  |            |  |
| 5% Trimmed Mean            | 98.8025   |            |  |
| Median                     | 100.0000  |            |  |
| Variance                   | 12.362    |            |  |
| Std. Deviation             | 3.51598   |            |  |
| Minimum                    | 88.89     |            |  |
| Maximum                    | 100.00    |            |  |
| Range                      | 11.11     |            |  |
| Interquartile Range        | 2.29      |            |  |
| Skewness                   | -2.637    | 0.687      |  |
| Kurtosis                   | 7.266     | 1.334      |  |

### Percentiles

|                                | Percentage | Percentiles |          |          |
|--------------------------------|------------|-------------|----------|----------|
|                                |            | 25          | 50       | 75       |
| Weighted Average(Definition 1) | Percentage | 97.7142     | 100.0000 | 100.0000 |
| Tukey's Hinges                 | Percentage | 98.0392     | 100.0000 | 100.0000 |

## Percentage

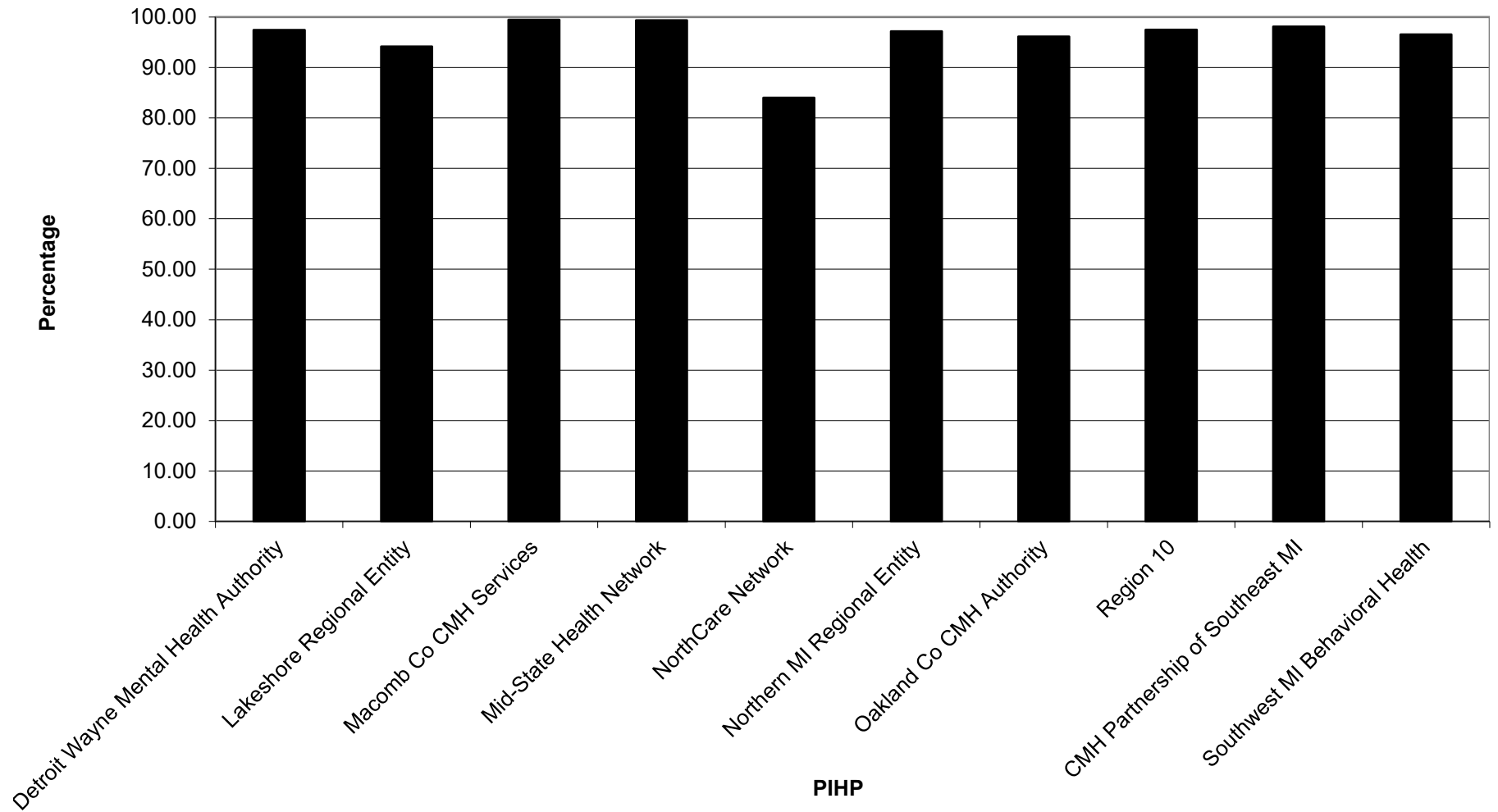
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes  (= <88.9)
1.00          96 . 7
.00           97 .
1.00          98 . 0
.00           99 .
7.00          100 . 0000000
  
```

Stem width: 1.00  
Each leaf: 1 case(s)

**Indicator 2e: Percentage of New Persons with Substance Use Disorders Receiving a Face-to-Face Assessment with a Professional Within 14 Days of a Non-Emergent Request for Service  
95% Standard**



**Indicator 2e: The Percentage of New Persons with Substance Use Disorders  
Receiving a Face-to-Face Assessment with a Professional Within 14 Calendar Days of a  
Non-Emergent Request for Service -- 95% Standard**

|                                       | Percentage | # SA Received<br>Assessment<br>Following 1st<br>Request | # SA Received<br>Assessment within<br>14 Calendar Days |
|---------------------------------------|------------|---|--|
| Detroit Wayne Mental Health Authority | 97.41      | 1,504   | 1,465  |
| Lakeshore Regional Entity             | 94.14      | 614   | 578  |
| Macomb Co CMH Services                | 99.45      | 910   | 905  |
| Mid-State Health Network              | 99.34      | 1,661   | 1,650  |
| NorthCare Network                     | 84.03      | 288   | 242  |
| Northern MI Regional Entity           | 97.18      | 497   | 483  |
| Oakland Co CMH Authority              | 96.15      | 623   | 599  |
| Region 10                             | 97.46      | 828   | 807  |
| CMH Partnership of Southeast MI       | 98.13      | 320   | 314  |
| Southwest MI Behavioral Health        | 96.55      | 1,073   | 1,036  |
| <b>Total:</b>                         |            | <b>8,318</b>  | <b>8,079</b>   |



## Explore Indicator 2e:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|  | Statistic                  | Std. Error |            |
|--|----------------------------|------------|------------|
|  |                            |            | Percentage |
|  | 95% Confidence Lower Bound | 92.7820    |            |
|  | 95% Confidence Upper Bound | 99.1842    |            |
|  | 5% Trimmed Mean            | 96.4547    |            |
|  | Median                     | 97.2950    |            |
|  | Variance                   | 20.024     |            |
|  | Std. Deviation             | 4.47478    |            |
|  | Minimum                    | 84.03      |            |
|  | Maximum                    | 99.45      |            |
|  | Range                      | 15.42      |            |
|  | Interquartile Range        | 2.78       |            |
|  | Skewness                   | -2.508     | 0.687      |
|  | Kurtosis                   | 6.953      | 1.334      |

### Percentiles

|                                | Percentage | Percentiles |         |         |
|--------------------------------|------------|-------------|---------|---------|
|                                |            | 25          | 50      | 75      |
| Weighted Average(Definition 1) | Percentage | 95.6450     | 97.2950 | 98.4282 |
| Tukey's Hinges                 | Percentage | 96.1477     | 97.2950 | 98.1250 |

## Percentage

Percentage Stem-and-Leaf Plot

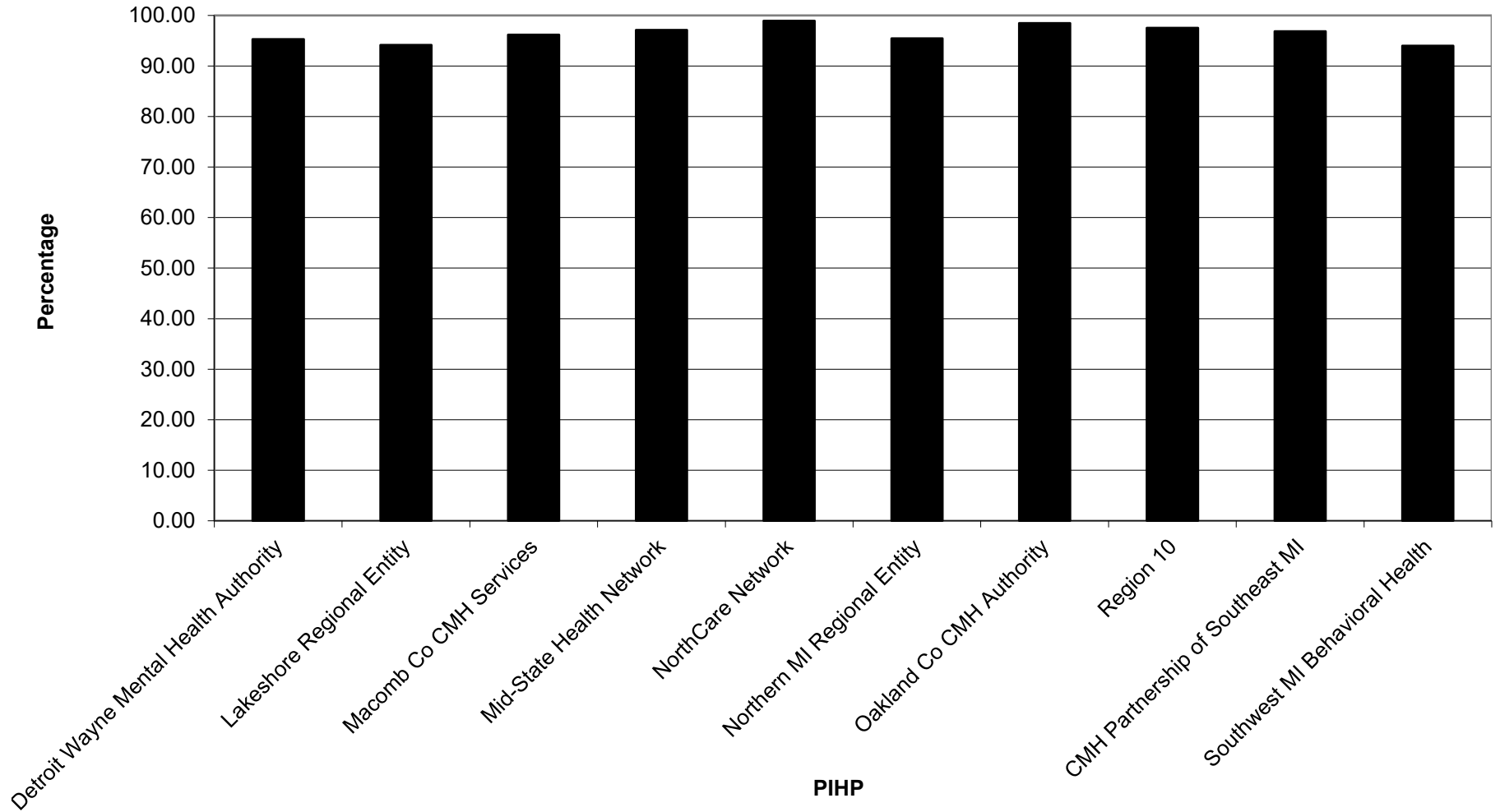
```

Frequency      Stem & Leaf
1.00 Extremes  (= <84.0)
1.00          94 . 1
.00          95 .
2.00          96 . 15
3.00          97 . 144
1.00          98 . 1
2.00          99 . 34

```

Stem width: 1.00  
Each leaf: 1 case(s)

**Indicator 3: Percentage of New Persons Starting any Needed On-going Service Within 14 Days of a Non-Emergent Assessment with a Professional  
95% Standard**



**Indicator 3: The Percentage of New Persons Starting any Needed  
On-going Service Within 14 Days of a Non-Emergent Assessment With a  
Professional -- 95% Standard**

|                                       | Percentage | Total Starting<br>Ongoing Service | Total Starting<br>Ongoing Service<br>within 14<br>Calendar Days |
|---------------------------------------|------------|-----------------------------------|---|
| Detroit Wayne Mental Health Authority | 95.30      | 1,958                             | 1,866   |
| Lakeshore Regional Entity             | 94.14      | 955                               | 899   |
| Macomb Co CMH Services                | 96.16      | 1,301                             | 1,251   |
| Mid-State Health Network              | 97.13      | 3,452                             | 3,353   |
| NorthCare Network                     | 98.96      | 576                               | 570   |
| Northern MI Regional Entity           | 95.48      | 1,085                             | 1,036   |
| Oakland Co CMH Authority              | 98.48      | 1,443                             | 1,421   |
| Region 10                             | 97.53      | 1,662                             | 1,621   |
| CMH Partnership of Southeast MI       | 96.88      | 673                               | 652   |
| Southwest MI Behavioral Health        | 93.98      | 1,959                             | 1,841   |
| <b>Total:</b>                         |            | <b>15,064</b>                     | <b>14,510</b>   |

### Explore Indicator 3:

#### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

#### Descriptives

| Percentage                 | Statistic | Std. Error |            |
|----------------------------|-----------|------------|------------|
|                            |           | Statistic  | Std. Error |
| Mean                       | 96.4033   | 0.53755    |            |
| 95% Confidence Lower Bound | 95.1873   |            |            |
| 95% Confidence Upper Bound | 97.6193   |            |            |
| 5% Trimmed Mean            | 96.3962   |            |            |
| Median                     | 96.5182   |            |            |
| Variance                   | 2.890     |            |            |
| Std. Deviation             | 1.69987   |            |            |
| Minimum                    | 93.98     |            |            |
| Maximum                    | 98.96     |            |            |
| Range                      | 4.98      |            |            |
| Interquartile Range        | 2.76      |            |            |
| Skewness                   | -0.016    | 0.687      |            |
| Kurtosis                   | -1.038    | 1.334      |            |

#### Percentiles

|                                | Percentage | Percentiles |         |         |
|--------------------------------|------------|-------------|---------|---------|
|                                |            | 25          | 50      | 75      |
| Weighted Average(Definition 1) | Percentage | 95.0100     | 96.5182 | 97.7687 |
| Tukey's Hinges                 | Percentage | 95.3013     | 96.5182 | 97.5331 |

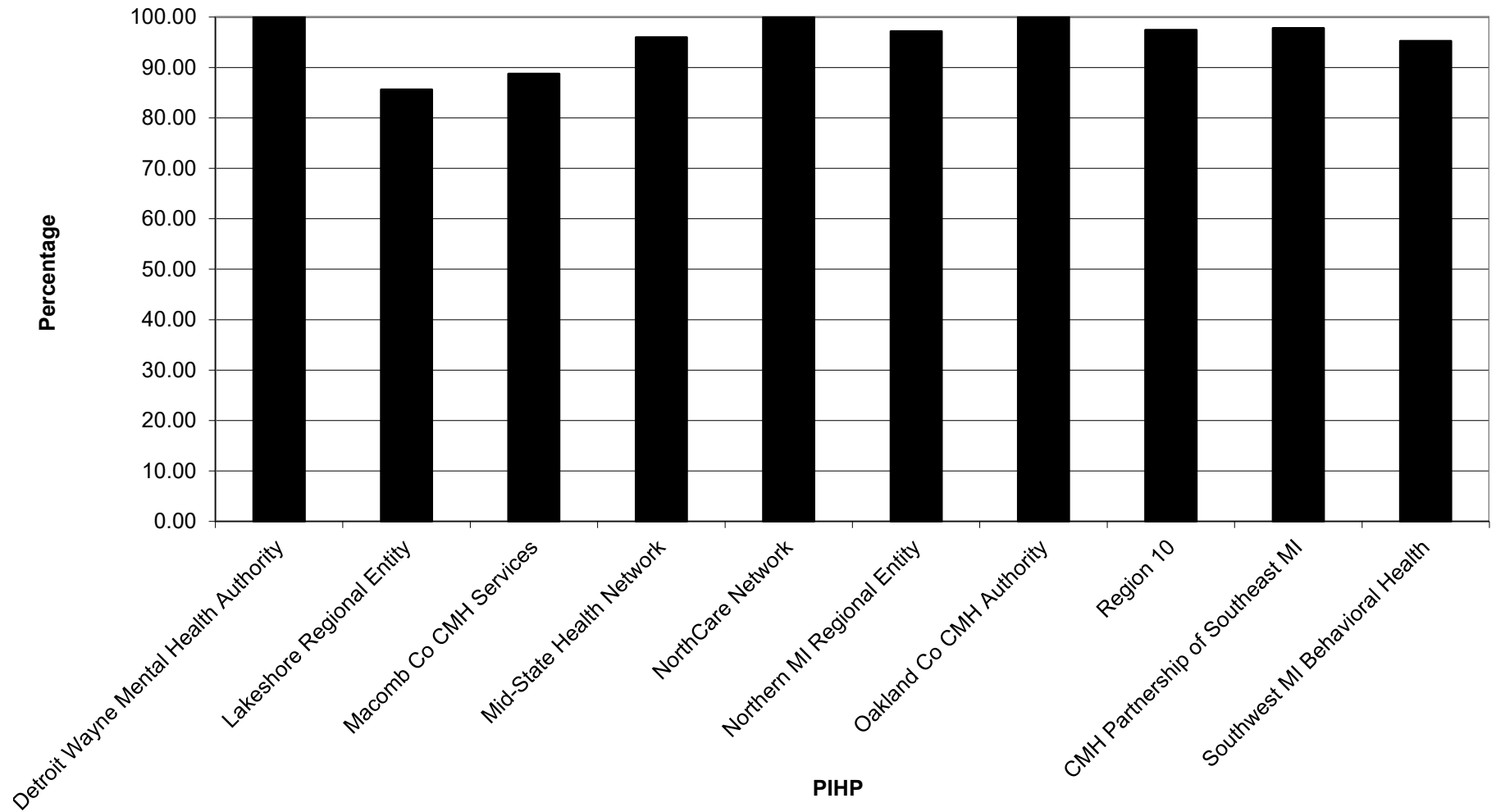
### Percentage

Percentage Stem-and-Leaf Plot

| Frequency | Stem & Leaf |
|-----------|-------------|
| 1.00      | 93 . 9      |
| 1.00      | 94 . 1      |
| 2.00      | 95 . 34     |
| 2.00      | 96 . 18     |
| 2.00      | 97 . 15     |
| 2.00      | 98 . 49     |

Stem width: 1.00  
 Each leaf: 1 case(s)

**Indicator 3a: Percentage of New SED Children Starting any Needed On-going Service Within  
14 Days of Non-Emergent Assessment with a Professional  
95% Standard**



**Indicator 3a: The Percentage of New Children with Emotional Disturbance Starting any Needed On-going Service Within 14 Days of a Non-Emergent Assessment With a Professional -- 95% Standard**

|                                       | Percentage | Total MI Children Starting Ongoing Service | # MI Children Started Ongoing Service within 14 Calendar Days |
|---------------------------------------|------------|--|---|
| Detroit Wayne Mental Health Authority | 100.00     | 161  | 161   |
| Lakeshore Regional Entity             | 85.61      | 264  | 226   |
| Macomb Co CMH Services                | 88.76      | 89   | 79  |
| Mid-State Health Network              | 95.99      | 674  | 647   |
| NorthCare Network                     | 100.00     | 103  | 103   |
| Northern MI Regional Entity           | 97.16      | 176  | 171   |
| Oakland Co CMH Authority              | 100.00     | 208  | 208   |
| Region 10                             | 97.44      | 195  | 190   |
| CMH Partnership of Southeast MI       | 97.79      | 136  | 133   |
| Southwest MI Behavioral Health        | 95.26      | 274  | 261   |
| <b>Total:</b>                         |            | <b>2,280</b>                               | <b>2,179</b>  |

## Explore Indicator 3a:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|                            | Statistic | Std. Error |
|----------------------------|-----------|------------|
|                            |           |            |
| 95% Confidence Lower Bound | 92.3031   |            |
| 95% Confidence Upper Bound | 99.2987   |            |
| 5% Trimmed Mean            | 96.1340   |            |
| Median                     | 97.2975   |            |
| Variance                   | 23.908    |            |
| Std. Deviation             | 4.88962   |            |
| Minimum                    | 85.61     |            |
| Maximum                    | 100.00    |            |
| Range                      | 14.39     |            |
| Interquartile Range        | 6.37      |            |
| Skewness                   | -1.392    | 0.687      |
| Kurtosis                   | 1.088     | 1.334      |

### Percentiles

|                                | Percentage | Percentiles |         |          |
|--------------------------------|------------|-------------|---------|----------|
|                                |            | 25          | 50      | 75       |
| Weighted Average(Definition 1) | Percentage | 93.6326     | 97.2975 | 100.0000 |
| Tukey's Hinges                 | Percentage | 95.2555     | 97.2975 | 100.0000 |

## Percentage

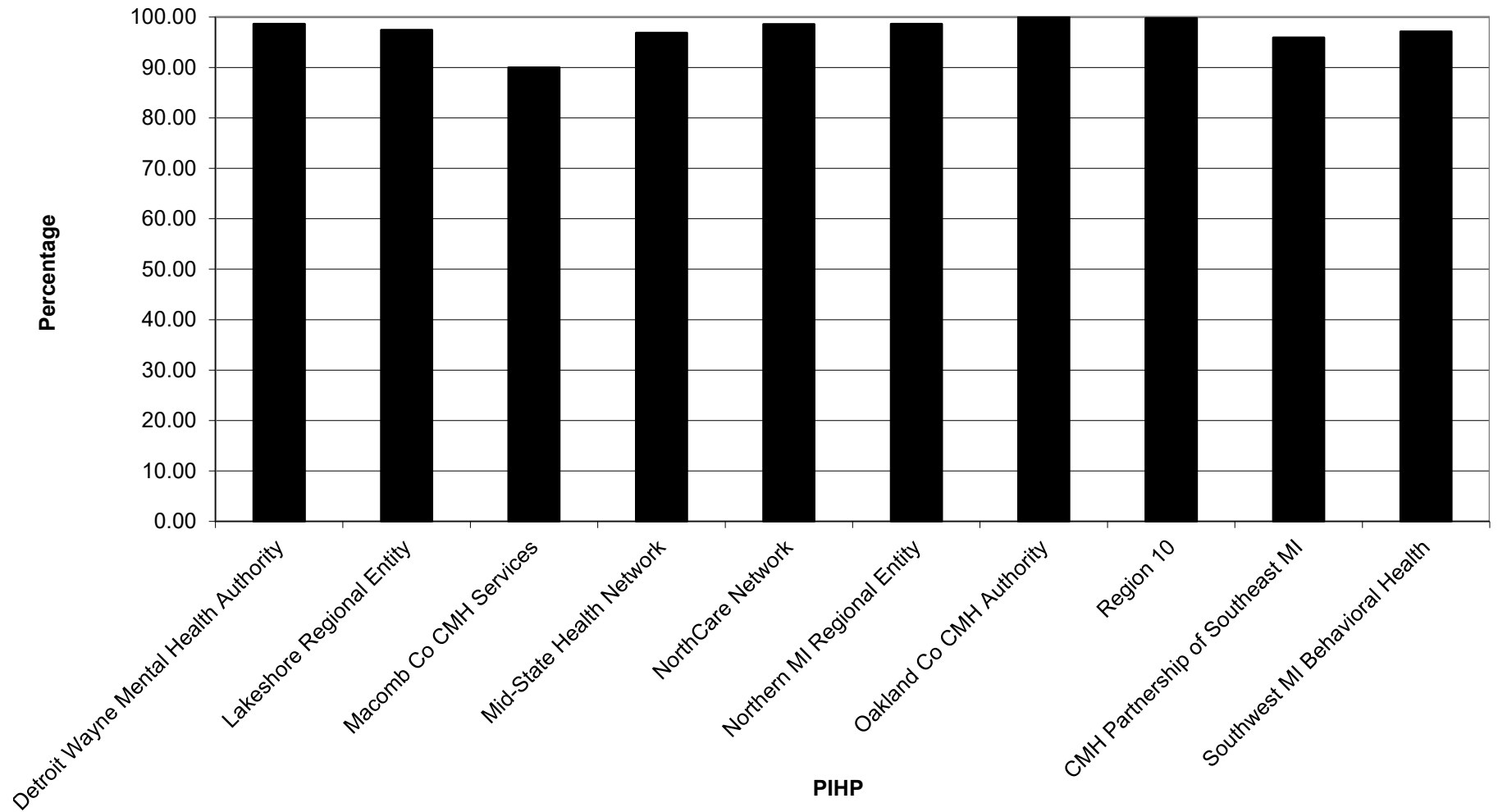
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes  (= <86)
1.00          8 . 8
.00          9 .
5.00          9 . 55777
3.00         10 . 000
  
```

Stem width: 10.00  
 Each leaf: 1 case(s)

**Indicator 3b: Percentage of New MI Adults Starting any Needed On-going Service Within 14 Days of Non-Emergent Assessment with a Professional  
95% Standard**





**Indicator 3b: The Percentage of New Adults with Mental Illness Starting any Needed  
On-going Service Within 14 Days of a Non-Emergent Assessment With a  
Professional -- 95% Standard**

|                                       | Percentage | Total MI Adults Starting Ongoing Service | # MI Adults Started Ongoing Service within 14 Calendar Days |
|---------------------------------------|------------|--|---|
| Detroit Wayne Mental Health Authority | 98.65      | 443                                      | 437   |
| Lakeshore Regional Entity             | 97.44      | 195                                      | 190   |
| Macomb Co CMH Services                | 90.00      | 340                                      | 306   |
| Mid-State Health Network              | 96.85      | 1,208                                    | 1,170   |
| NorthCare Network                     | 98.58      | 141                                      | 139   |
| Northern MI Regional Entity           | 98.64      | 369                                      | 364   |
| Oakland Co CMH Authority              | 100.00     | 616                                      | 616   |
| Region 10                             | 99.80      | 505                                      | 504   |
| CMH Partnership of Southeast MI       | 95.94      | 197                                      | 189   |
| Southwest MI Behavioral Health        | 97.11      | 553                                      | 537   |
| <b>Total:</b>                         |            | <b>4,567</b>                             | <b>4,452</b>  |

## Explore Indicator 3b:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|            |                            | Statistic | Std. Error |
|------------|----------------------------|-----------|------------|
| Percentage | Mean                       | 97.3010   | 0.90804    |
|            | 95% Confidence Lower Bound | 95.2469   |            |
|            | 95% Confidence Upper Bound | 99.3551   |            |
|            | 5% Trimmed Mean            | 97.5567   |            |
|            | Median                     | 98.0087   |            |
|            | Variance                   | 8.245     |            |
|            | Std. Deviation             | 2.87148   |            |
|            | Minimum                    | 90.00     |            |
|            | Maximum                    | 100.00    |            |
|            | Range                      | 10.00     |            |
|            | Interquartile Range        | 2.31      |            |
|            | Skewness                   | -2.050    | 0.687      |
|            | Kurtosis                   | 5.119     | 1.334      |

### Percentiles

|                                |            | 25      | 50      | 75      |
|--------------------------------|------------|---------|---------|---------|
| Weighted Average(Definition 1) | Percentage | 96.6255 | 98.0087 | 98.9347 |
| Tukey's Hinges                 | Percentage | 96.8543 | 98.0087 | 98.6456 |

## Percentage

Percentage Stem-and-Leaf Plot

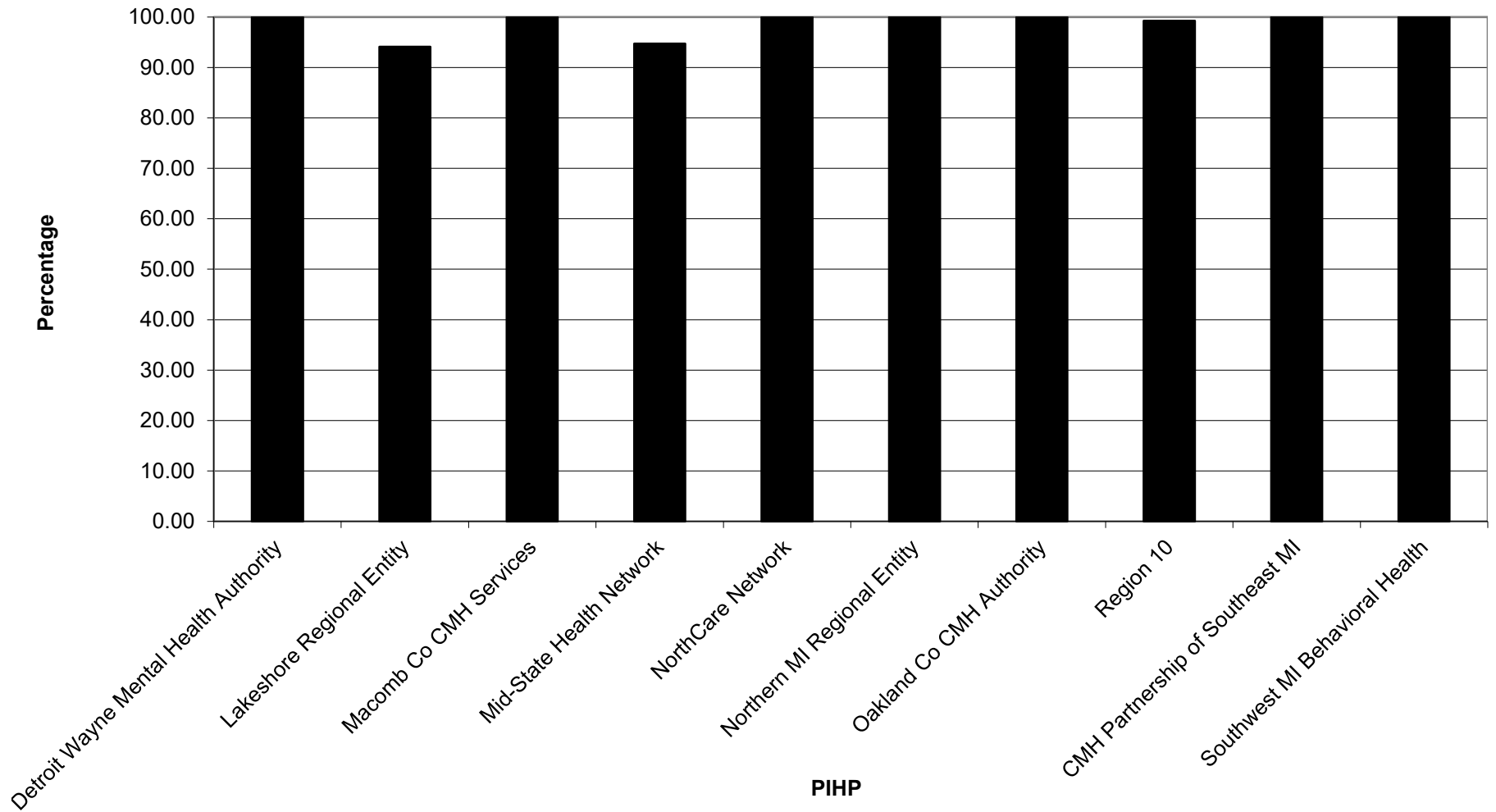
```

Frequency      Stem & Leaf
1.00 Extremes  (= < 90.0)
1.00          95 . 9
1.00          96 . 8
2.00          97 . 14
3.00          98 . 566
1.00          99 . 8
1.00         100 . 0

```

Stem width: 1.00  
Each leaf: 1 case(s)

**Indicator 3c: Percentage of New DD Children Starting any Needed On-going Service Within 14 Days of Non-Emergent Assessment with a Professional  
95% Standard**



**Indicator 3c: The Percentage of New Children with Developmental Disabilities  
Starting any Needed On-going Service Within 14 Days of a Non-Emergent  
Assessment With a Professional -- 95% Standard**

|                                       | Percentage | Total DD Children Starting Ongoing Service | # DD Children Started Ongoing Service within 14 Calendar Days |
|---------------------------------------|------------|--|---|
| Detroit Wayne Mental Health Authority | 100.00     | 36   | 36  |
| Lakeshore Regional Entity             | 94.12      | 17   | 16  |
| Macomb Co CMH Services                | 100.00     | 27   | 27  |
| Mid-State Health Network              | 94.74      | 76   | 72  |
| NorthCare Network                     | 100.00     | 7  | 7   |
| Northern MI Regional Entity           | 100.00     | 28   | 28  |
| Oakland Co CMH Authority              | 100.00     | 4  | 4   |
| Region 10                             | 99.23      | 130  | 129   |
| CMH Partnership of Southeast MI       | 100.00     | 19   | 19  |
| Southwest MI Behavioral Health        | 100.00     | 55   | 55  |
| <b>Total:</b>                         |            | <b>399</b>                                 | <b>393</b>  |

### Explore Indicator 3c:

#### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

#### Descriptives

|                            | Statistic | Std. Error |
|----------------------------|-----------|------------|
|                            |           |            |
| 95% Confidence Lower Bound | 97.1445   |            |
| 95% Confidence Upper Bound | 100.4725  |            |
| 5% Trimmed Mean            | 99.0029   |            |
| Median                     | 100.0000  |            |
| Variance                   | 5.411     |            |
| Std. Deviation             | 2.32614   |            |
| Minimum                    | 94.12     |            |
| Maximum                    | 100.00    |            |
| Range                      | 5.88      |            |
| Interquartile Range        | 1.89      |            |
| Skewness                   | -1.752    | 0.687      |
| Kurtosis                   | 1.424     | 1.334      |

#### Percentiles

|                                | Percentage | Percentiles |          |          |
|--------------------------------|------------|-------------|----------|----------|
|                                |            | 25          | 50       | 75       |
| Weighted Average(Definition 1) | Percentage | 98.1073     | 100.0000 | 100.0000 |
| Tukey's Hinges                 | Percentage | 99.2308     | 100.0000 | 100.0000 |

### Percentage

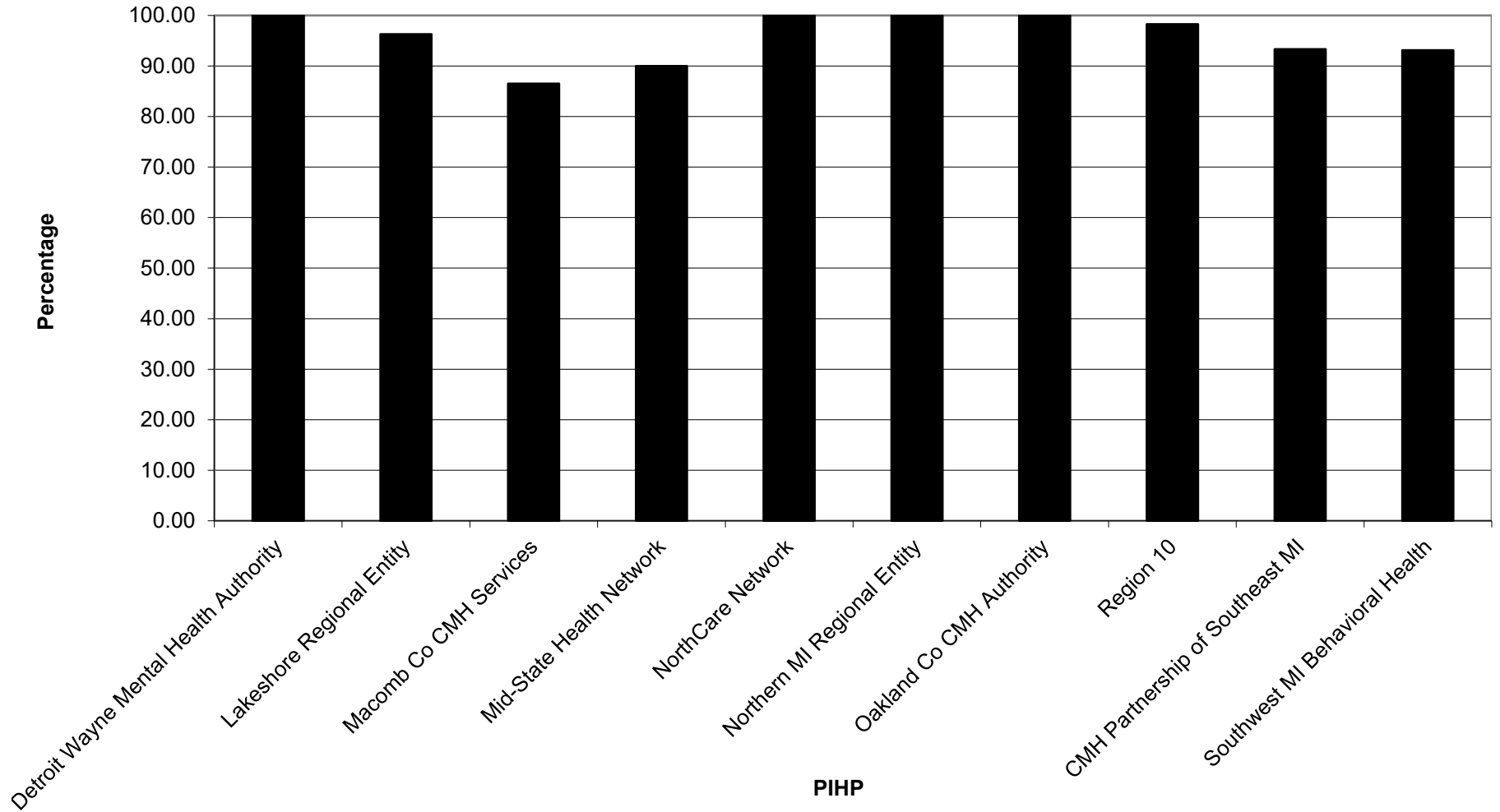
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
                2.00 Extremes      (= < 94.7)
                1.00      99 . 2
                 .00      99 .
                7.00      100 . 0000000
    
```

Stem width: 1.00  
 Each leaf: 1 case(s)

**Indicator 3d: Percentage of New DD Adults Starting any Needed On-going Service Within 14 Days of Non-Emergent Assessment with a Professional  
95% Standard**



**Indicator 3d: The Percentage of New Adults with Developmental Disabilities Starting  
any Needed On-going Service Within 14 Days of a Non-Emergent Assessment  
With a Professional -- 95% Standard**

|                                       | Percentage | Total DD Adults Starting Ongoing Service | # DD Adults Started Ongoing Service within 14 Calendar Days |
|---------------------------------------|------------|--|---|
| Detroit Wayne Mental Health Authority | 100.00     | 35                                       | 35  |
| Lakeshore Regional Entity             | 96.30      | 27                                       | 26  |
| Macomb Co CMH Services                | 86.49      | 37                                       | 32  |
| Mid-State Health Network              | 90.00      | 60                                       | 54  |
| NorthCare Network                     | 100.00     | 15                                       | 15  |
| Northern MI Regional Entity           | 100.00     | 19                                       | 19  |
| Oakland Co CMH Authority              | 100.00     | 38                                       | 38  |
| Region 10                             | 98.25      | 57                                       | 56  |
| CMH Partnership of Southeast MI       | 93.33      | 30                                       | 28  |
| Southwest MI Behavioral Health        | 93.10      | 29                                       | 27  |
| <b>Total:</b>                         |            | <b>347</b>                               | <b>330</b>  |

### Explore Indicator 3d:

#### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

#### Descriptives

|            |                            | Statistic | Std. Error |
|------------|----------------------------|-----------|------------|
| Percentage | Mean                       | 95.7465   | 1.52933    |
|            | 95% Confidence Lower Bound | 92.2869   |            |
|            | 95% Confidence Upper Bound | 99.2061   |            |
|            | 5% Trimmed Mean            | 96.0247   |            |
|            | Median                     | 97.2710   |            |
|            | Variance                   | 23.388    |            |
|            | Std. Deviation             | 4.83616   |            |
|            | Minimum                    | 86.49     |            |
|            | Maximum                    | 100.00    |            |
|            | Range                      | 13.51     |            |
|            | Interquartile Range        | 7.67      |            |
|            | Skewness                   | -0.851    | 0.687      |
|            | Kurtosis                   | -0.400    | 1.334      |

#### Percentiles

|                                |            | 25      | 50      | 75       |
|--------------------------------|------------|---------|---------|----------|
| Weighted Average(Definition 1) | Percentage | 92.3276 | 97.2710 | 100.0000 |
| Tukey's Hinges                 | Percentage | 93.1034 | 97.2710 | 100.0000 |

### Percentage

Percentage Stem-and-Leaf Plot

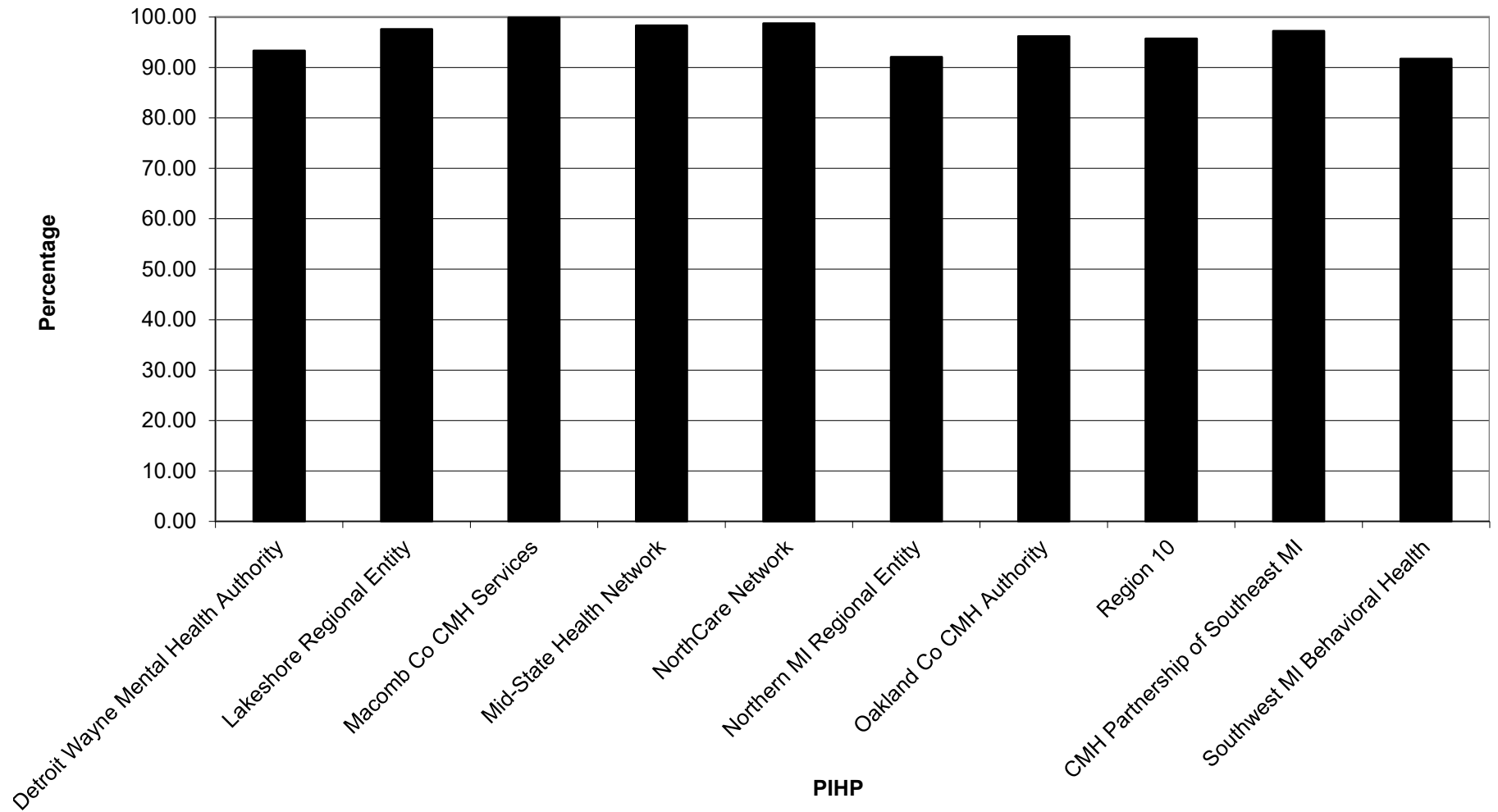
```

Frequency      Stem & Leaf
  1.00         8 . 6
  3.00         9 . 033
  2.00         9 . 68
  4.00        10 . 0000

Stem width:    10.00
Each leaf:     1 case(s)
    
```



**Indicator 3e: Percentage of New Persons with Substance Abuse Disorders Starting any Needed On-going Service Within 14 Days of a Non-Emergent Assessment with a Professional  
95% Standard**



**Indicator 3e: The Percentage of New Persons with Substance Use Disorders  
Starting any Needed On-going Service Within 14 Days of a Non-Emergent  
Assessment With a Professional -- 95% Standard**

|                                       | Percentage | Total SA Starting<br>Ongoing Service | # SA Started<br>Ongoing Service<br>within 14 Calendar<br>Days |
|---------------------------------------|------------|--------------------------------------|---|
| Detroit Wayne Mental Health Authority | 93.30      | 1,283                                | 1,197   |
| Lakeshore Regional Entity             | 97.57      | 452                                  | 441   |
| Macomb Co CMH Services                | 99.88      | 808                                  | 807   |
| Mid-State Health Network              | 98.33      | 1,434                                | 1,410   |
| NorthCare Network                     | 98.71      | 310                                  | 306   |
| Northern MI Regional Entity           | 92.09      | 493                                  | 454   |
| Oakland Co CMH Authority              | 96.19      | 577                                  | 555   |
| Region 10                             | 95.74      | 775                                  | 742   |
| CMH Partnership of Southeast MI       | 97.25      | 291                                  | 283   |
| Southwest MI Behavioral Health        | 91.70      | 1,048                                | 961   |
| <b>Total:</b>                         |            | <b>7,471</b>                         | <b>7,156</b>  |

## Explore Indicator 3e:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|                            | Statistic | Std. Error |
|----------------------------|-----------|------------|
|                            |           |            |
| 95% Confidence Lower Bound | 94.0377   |            |
| 95% Confidence Upper Bound | 98.1109   |            |
| 5% Trimmed Mean            | 96.1062   |            |
| Median                     | 96.7190   |            |
| Variance                   | 8.105     |            |
| Std. Deviation             | 2.84698   |            |
| Minimum                    | 91.70     |            |
| Maximum                    | 99.88     |            |
| Range                      | 8.18      |            |
| Interquartile Range        | 5.43      |            |
| Skewness                   | -0.475    | 0.687      |
| Kurtosis                   | -1.123    | 1.334      |

### Percentiles

|                                | Percentage | Percentiles |         |         |
|--------------------------------|------------|-------------|---------|---------|
|                                |            | 25          | 50      | 75      |
| Weighted Average(Definition 1) | Percentage | 92.9950     | 96.7190 | 98.4222 |
| Tukey's Hinges                 | Percentage | 93.2970     | 96.7190 | 98.3264 |

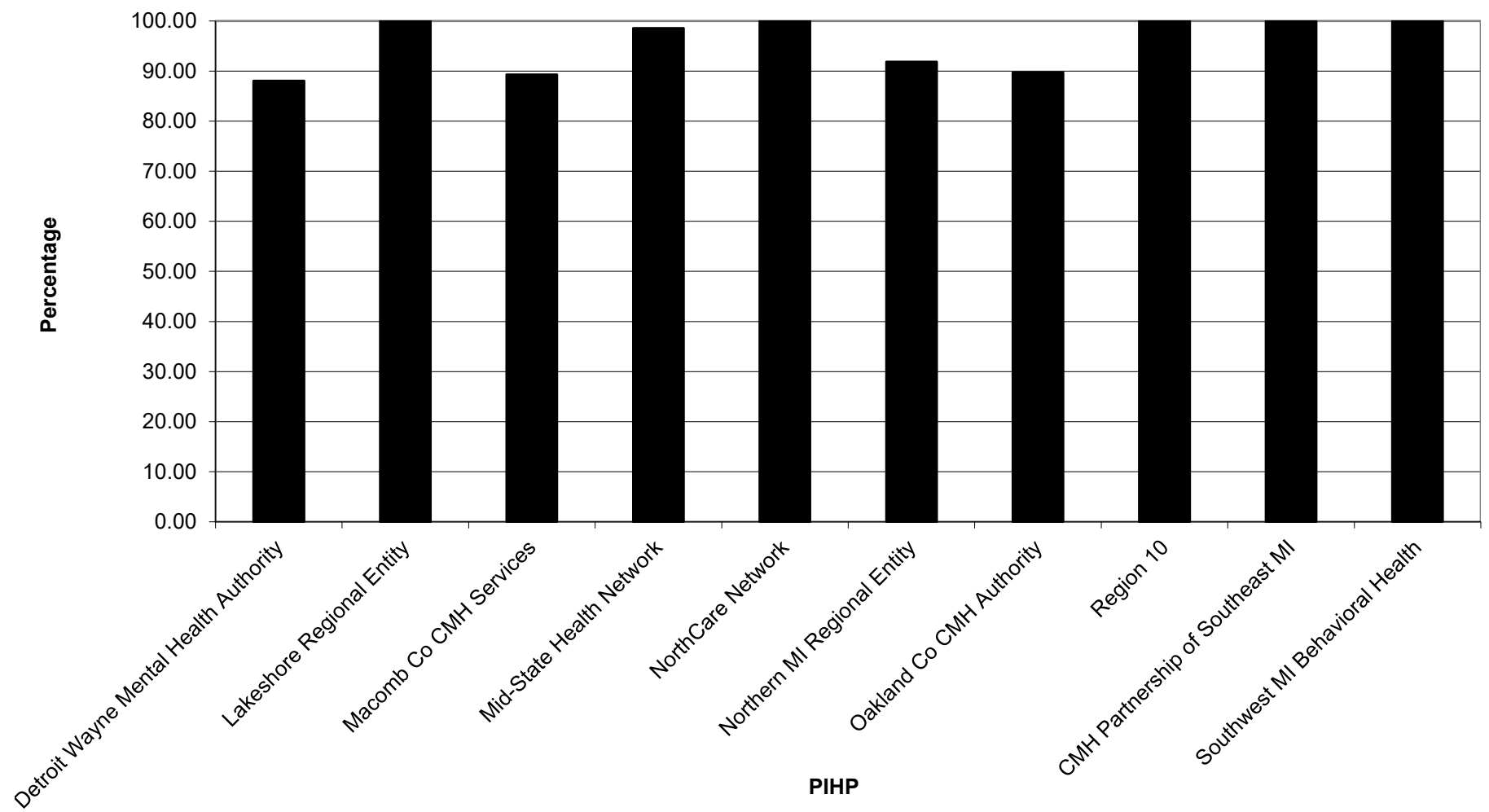
## Percentage

Percentage Stem-and-Leaf Plot

| Frequency | Stem & Leaf |
|-----------|-------------|
| 1.00      | 9 . 1       |
| 2.00      | 9 . 23      |
| 1.00      | 9 . 5       |
| 3.00      | 9 . 677     |
| 3.00      | 9 . 889     |

Stem width: 10.00  
Each leaf: 1 case(s)

**Indicator 4a(1): Percentage of Children Discharged from a Psychiatric Inpatient Unit Who are Seen for Follow-up Care Within 7 Days**  
**95% Standard**



**Indicator 4a(1): The Percentage of Children Discharged from a  
Psychiatric Inpatient Unit Who are Seen for Follow-up Care Within  
7 Days -- 95% Standard**

|                                       | Percentage | # Children Discharged from Psychiatric Inpatient Unit | # Children Seen for Follow-up Care within 7 Days |
|---------------------------------------|------------|---|--|
| Detroit Wayne Mental Health Authority | 88.04      | 92  | 81   |
| Lakeshore Regional Entity             | 100.00     | 43  | 43   |
| Macomb Co CMH Services                | 89.29      | 56  | 50   |
| Mid-State Health Network              | 98.56      | 139   | 137  |
| NorthCare Network                     | 100.00     | 14  | 14   |
| Northern MI Regional Entity           | 91.89      | 37  | 34   |
| Oakland Co CMH Authority              | 89.74      | 39  | 35   |
| Region 10                             | 100.00     | 99  | 99   |
| CMH Partnership of Southeast MI       | 100.00     | 35  | 35   |
| Southwest MI Behavioral Health        | 100.00     | 38  | 38   |
| <b>Total:</b>                         |            | <b>592</b>  | <b>566</b>                                       |

## Explore Indicator 4a(1):

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|            |                        | Statistic | Std. Error |
|------------|------------------------|-----------|------------|
| Percentage | Mean                   | 95.7526   | 1.66785    |
|            | 95% Lower Bound        | 91.9796   |            |
|            | Confidence Upper Bound | 99.5255   |            |
|            | 5% Trimmed Mean        | 95.9449   |            |
|            | Median                 | 99.2806   |            |
|            | Variance               | 27.817    |            |
|            | Std. Deviation         | 5.27420   |            |
|            | Minimum                | 88.04     |            |
|            | Maximum                | 100.00    |            |
|            | Range                  | 11.96     |            |
|            | Interquartile Range    | 10.37     |            |
|            | Skewness               | -0.566    | 0.687      |
|            | Kurtosis               | -1.943    | 1.334      |

### Percentiles

|                                |            | 25      | 50      | 75       |
|--------------------------------|------------|---------|---------|----------|
| Weighted Average(Definition 1) | Percentage | 89.6291 | 99.2806 | 100.0000 |
| Tukey's Hinges                 | Percentage | 89.7436 | 99.2806 | 100.0000 |

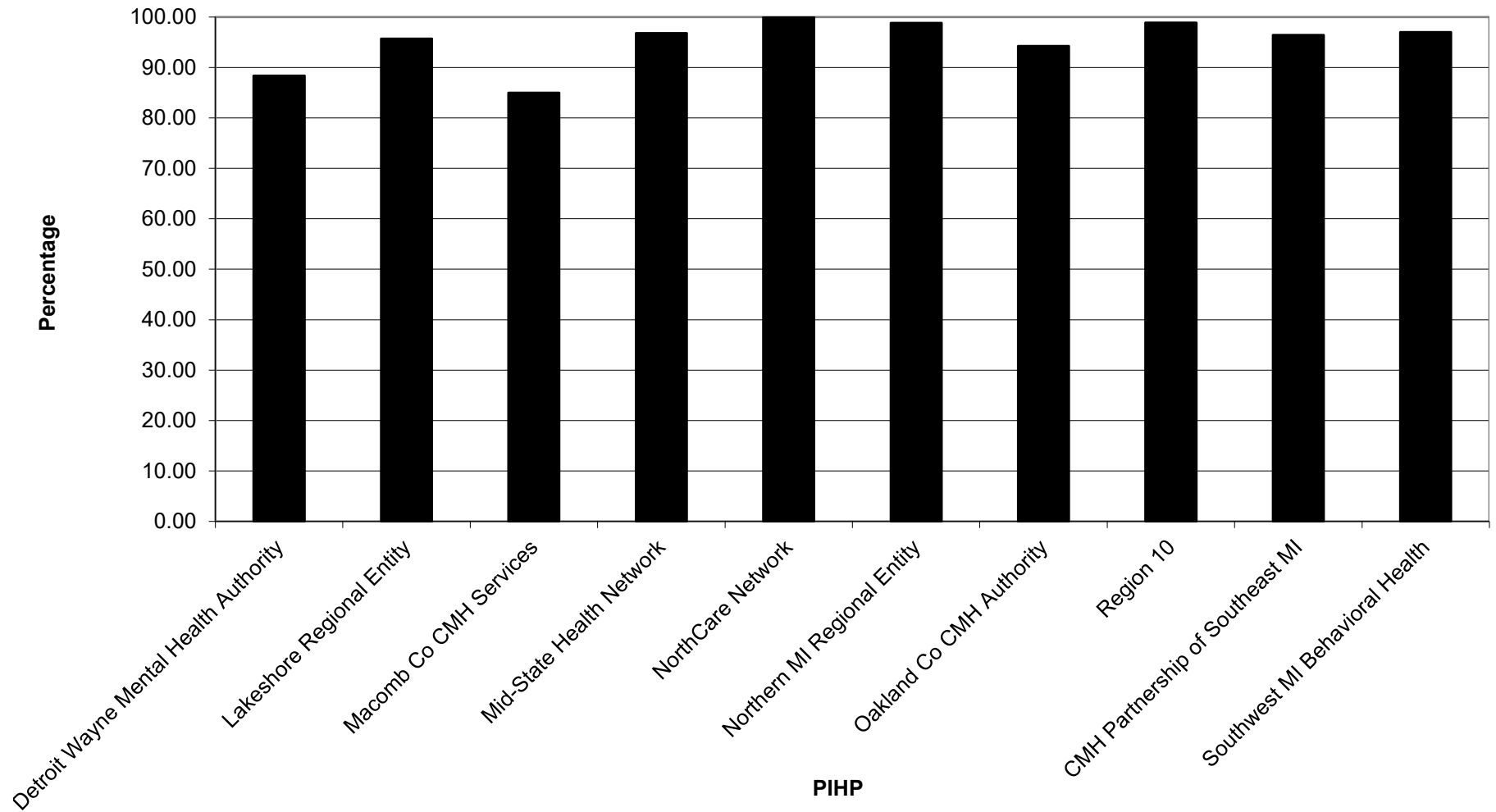
## Percentage

Percentage Stem-and-Leaf Plot

| Frequency | Stem & Leaf |
|-----------|-------------|
| 3.00      | 8 . 899     |
| 1.00      | 9 . 1       |
| 1.00      | 9 . 8       |
| 5.00      | 10 . 00000  |

Stem width: 10.00  
Each leaf: 1 case(s)

**Indicator 4a(2): Percentage of Adults Discharged from a Psychiatric Inpatient Unit Who are  
Seen for Follow-up Care Within 7 Days  
95% Standard**



**Indicator 4a(2): The Percentage of Adults Discharged from a Psychiatric  
Inpatient Unit Who are Seen for Follow-up Care Within  
7 Days -- 95% Standard**

|                                       | Percentage | # Adults Discharged from Psychiatric Inpatient Unit | # Adults Seen for Follow-up Care within 7 Days |
|---------------------------------------|------------|---|--|
| Detroit Wayne Mental Health Authority | 88.40      | 431   | 381  |
| Lakeshore Regional Entity             | 95.70      | 186   | 178  |
| Macomb Co CMH Services                | 84.98      | 313   | 266  |
| Mid-State Health Network              | 96.80      | 532   | 515  |
| NorthCare Network                     | 100.00     | 83  | 83   |
| Northern MI Regional Entity           | 98.84      | 172   | 170  |
| Oakland Co CMH Authority              | 94.25      | 226   | 213  |
| Region 10                             | 98.90      | 365   | 361  |
| CMH Partnership of Southeast MI       | 96.43      | 168   | 162  |
| Southwest MI Behavioral Health        | 97.01      | 268   | 260  |
| <b>Total:</b>                         |            | <b>2,744</b>  | <b>2,589</b>                                   |



## Explore Indicator 4a(2):

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|            | Statistic              | Std. Error |         |
|------------|------------------------|------------|---------|
|            |                        |            |         |
| Percentage | Mean                   | 95.1319    | 1.52423 |
|            | 95% Lower Bound        | 91.6839    |         |
|            | Confidence Upper Bound | 98.5800    |         |
|            | 5% Trimmed Mean        | 95.4252    |         |
|            | Median                 | 96.6165    |         |
|            | Variance               | 23.233     |         |
|            | Std. Deviation         | 4.82005    |         |
|            | Minimum                | 84.98      |         |
|            | Maximum                | 100.00     |         |
|            | Range                  | 15.02      |         |
|            | Interquartile Range    | 6.07       |         |
|            | Skewness               | -1.386     | 0.687   |
|            | Kurtosis               | 1.175      | 1.334   |

### Percentiles

|                                | Percentage | Percentiles |         |         |
|--------------------------------|------------|-------------|---------|---------|
|                                |            | 25          | 50      | 75      |
| Weighted Average(Definition 1) | Percentage | 92.7856     | 96.6165 | 98.8539 |
| Tukey's Hinges                 | Percentage | 94.2478     | 96.6165 | 98.8372 |

## Percentage

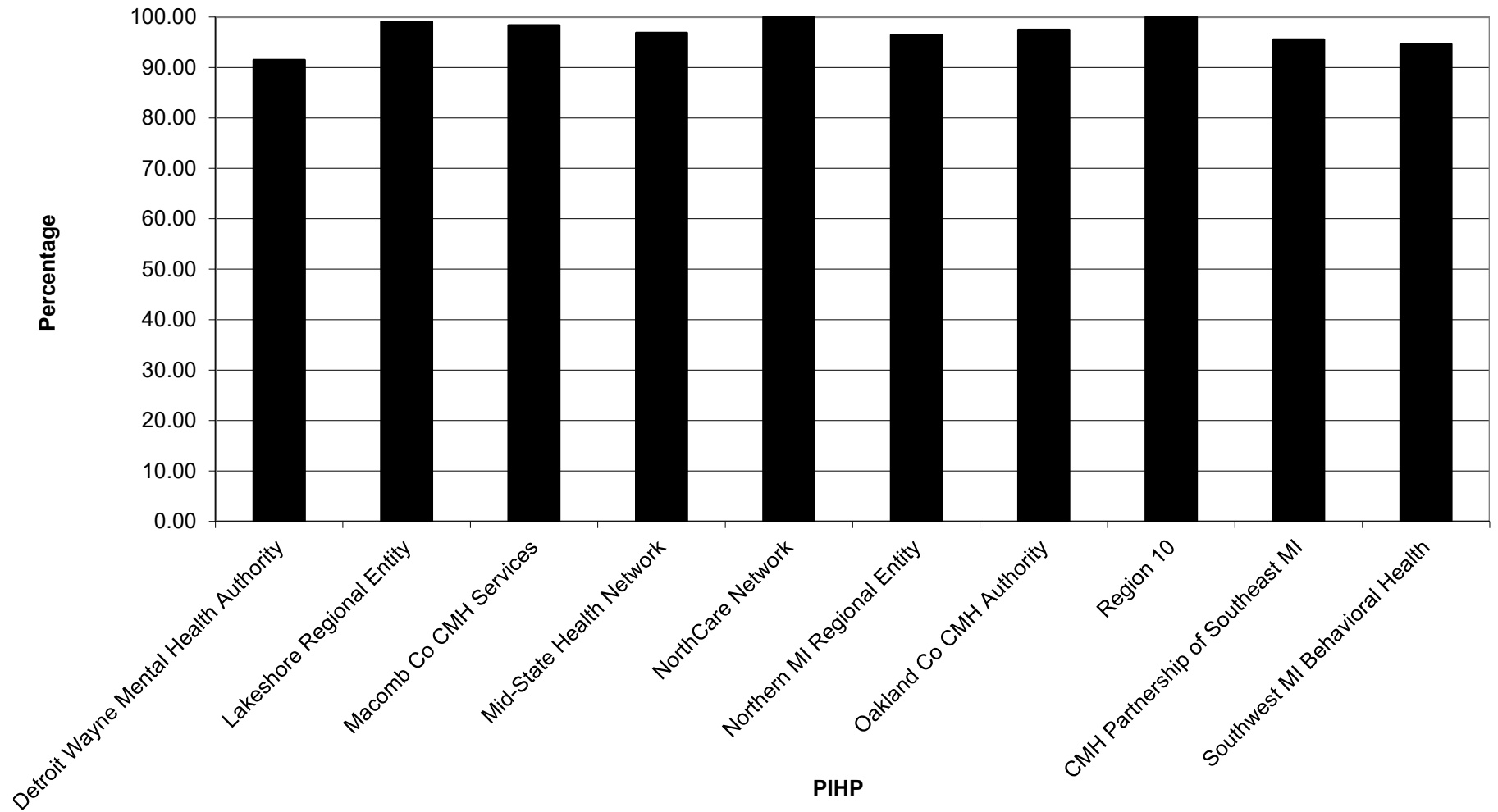
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes  (= <85)
1.00          8 . 8
1.00          9 . 4
6.00          9 . 566788
1.00         10 . 0
  
```

Stem width: 10.00  
 Each leaf: 1 case(s)

**Indicator 4b: Percentage of Discharges from a Substance Abuse Detox Unit Who are Seen for Follow-up Care Within 7 Days**  
**95% Standard**



**Indicator 4b: The Percent of Discharges from a Substance Abuse Detox Unit  
Who are Seen for Follow-up Care Within 7 Days -- 95% Standard**

|                                       | Percentage | # SA Discharged<br>from Substance<br>Abuse Detox Unit | # SA Seen for<br>Follow-up Care<br>within 7 Days |
|---------------------------------------|------------|---|--|
| Detroit Wayne Mental Health Authority | 91.49      | 940   | 860  |
| Lakeshore Regional Entity             | 99.09      | 110   | 109  |
| Macomb Co CMH Services                | 98.39      | 372   | 366  |
| Mid-State Health Network              | 96.88      | 128   | 124  |
| NorthCare Network                     | 100.00     | 7   | 7  |
| Northern MI Regional Entity           | 96.47      | 85  | 82   |
| Oakland Co CMH Authority              | 97.46      | 197   | 192  |
| Region 10                             | 100.00     | 48  | 48   |
| CMH Partnership of Southeast MI       | 95.56      | 90  | 86   |
| Southwest MI Behavioral Health        | 94.64      | 280   | 265  |
| <b>Total:</b>                         |            | <b>2,257</b>  | <b>2,139</b>                                     |

## Explore Indicator 4b:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|                         | Statistic   | Std. Error |            |
|-------------------------|-------------|------------|------------|
|                         |             |            | Percentage |
| 95% Confidence Interval | Lower Bound | 95.1075    |            |
|                         | Upper Bound | 98.8872    |            |
| 5% Trimmed Mean         |             | 97.1365    |            |
| Median                  |             | 97.1685    |            |
| Variance                |             | 6.979      |            |
| Std. Deviation          |             | 2.64186    |            |
| Minimum                 |             | 91.49      |            |
| Maximum                 |             | 100.00     |            |
| Range                   |             | 8.51       |            |
| Interquartile Range     |             | 3.99       |            |
| Skewness                |             | -0.883     | 0.687      |
| Kurtosis                |             | 0.773      | 1.334      |

### Percentiles

|                                | Percentage | Percentiles |         |         |
|--------------------------------|------------|-------------|---------|---------|
|                                |            | 25          | 50      | 75      |
| Weighted Average(Definition 1) | Percentage | 95.3274     | 97.1685 | 99.3182 |
| Tukey's Hinges                 | Percentage | 95.5556     | 97.1685 | 99.0909 |

## Percentage

Percentage Stem-and-Leaf Plot

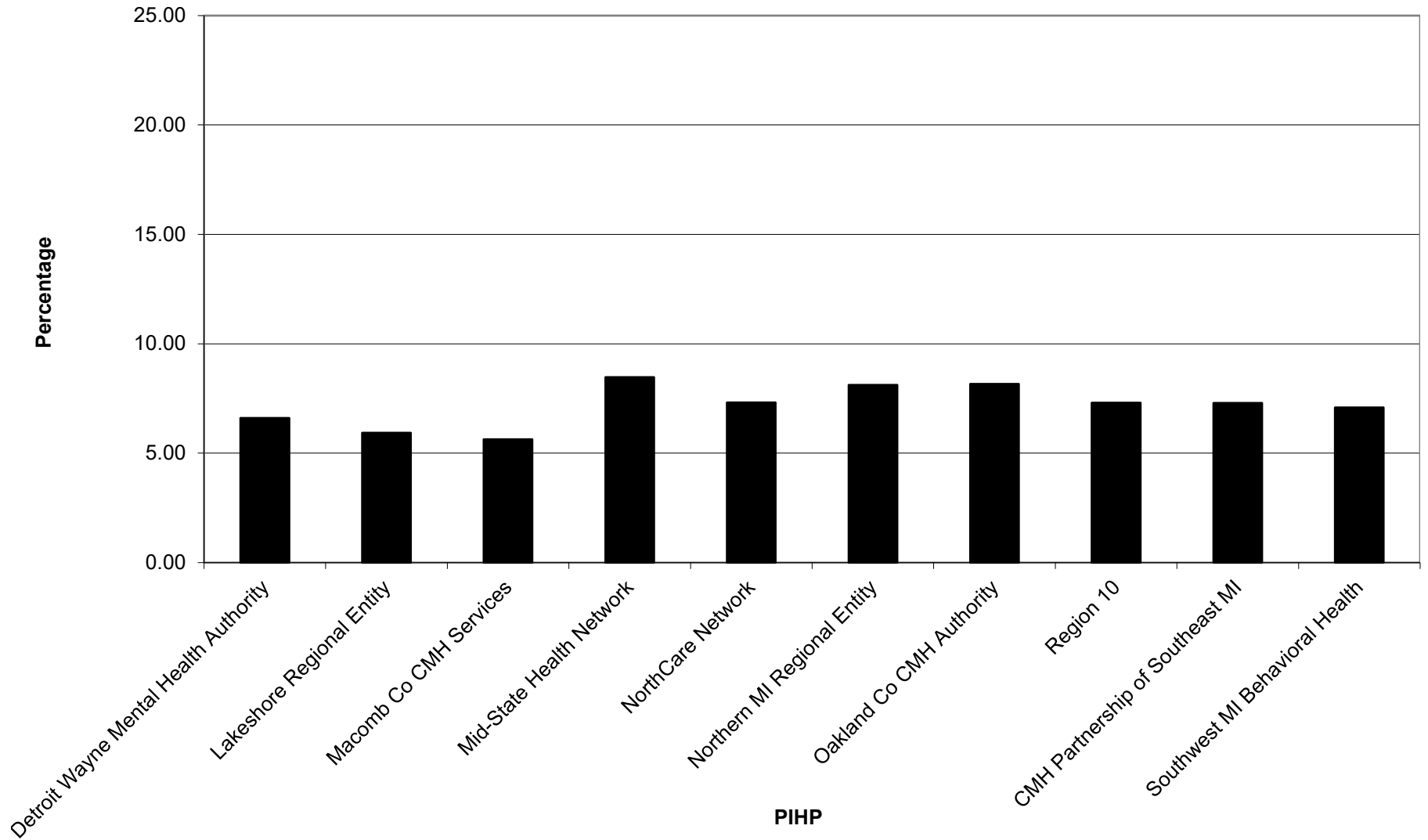
```

Frequency      Stem & Leaf
  2.00          9 . 14
  6.00          9 . 566789
  2.00         10 . 00
  
```

```

Stem width:    10.00
Each leaf:     1 case(s)
  
```

### Indicator 5: Percentage of Area Medicaid Recipients Having Received PIHP Managed Services



**Indicator 5: Percentage of Area Medicaid Recipients Having  
Received PIHP Managed Services**

|                                       | Percentage | Total Medicaid Beneficiaries Served | # of Area Medicaid Recipients |
|---------------------------------------|------------|-------------------------------------|-------------------------------|
| Detroit Wayne Mental Health Authority | 6.61       | 44,386                              | 671,169                       |
| Lakeshore Regional Entity             | 5.93       | 15,904                              | 268,317                       |
| Macomb Co CMH Services                | 5.64       | 11,047                              | 195,745                       |
| Mid-State Health Network              | 8.47       | 33,330                              | 393,504                       |
| NorthCare Network                     | 7.32       | 4,993                               | 68,234                        |
| Northern MI Regional Entity           | 8.12       | 10,141                              | 124,961                       |
| Oakland Co CMH Authority              | 8.17       | 14,742                              | 180,535                       |
| Region 10                             | 7.31       | 14,560                              | 199,186                       |
| CMH Partnership of Southeast MI       | 7.30       | 9,039                               | 123,806                       |
| Southwest MI Behavioral Health        | 7.09       | 14,765                              | 208,287                       |
| <b>Total:</b>                         |            | <b>172,907</b>                      | <b>2,433,744</b>              |

## Explore Indicator 5:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|            | Statistic              | Std. Error |            |
|------------|------------------------|------------|------------|
|            |                        | Statistic  | Std. Error |
| Percentage | Mean                   | 7.1952     | 0.29473    |
|            | 95% Lower Bound        | 6.5285     |            |
|            | Confidence Upper Bound | 7.8620     |            |
|            | 5% Trimmed Mean        | 7.2106     |            |
|            | Median                 | 7.3053     |            |
|            | Variance               | 0.869      |            |
|            | Std. Deviation         | 0.93203    |            |
|            | Minimum                | 5.64       |            |
|            | Maximum                | 8.47       |            |
|            | Range                  | 2.83       |            |
|            | Interquartile Range    | 1.69       |            |
|            | Skewness               | -0.378     | 0.687      |
|            | Kurtosis               | -0.654     | 1.334      |

### Percentiles

|                                | Percentage | Percentiles |        |        |
|--------------------------------|------------|-------------|--------|--------|
|                                |            | 25          | 50     | 75     |
| Weighted Average(Definition 1) | Percentage | 6.4418      | 7.3053 | 8.1279 |
| Tukey's Hinges                 | Percentage | 6.6132      | 7.3053 | 8.1153 |

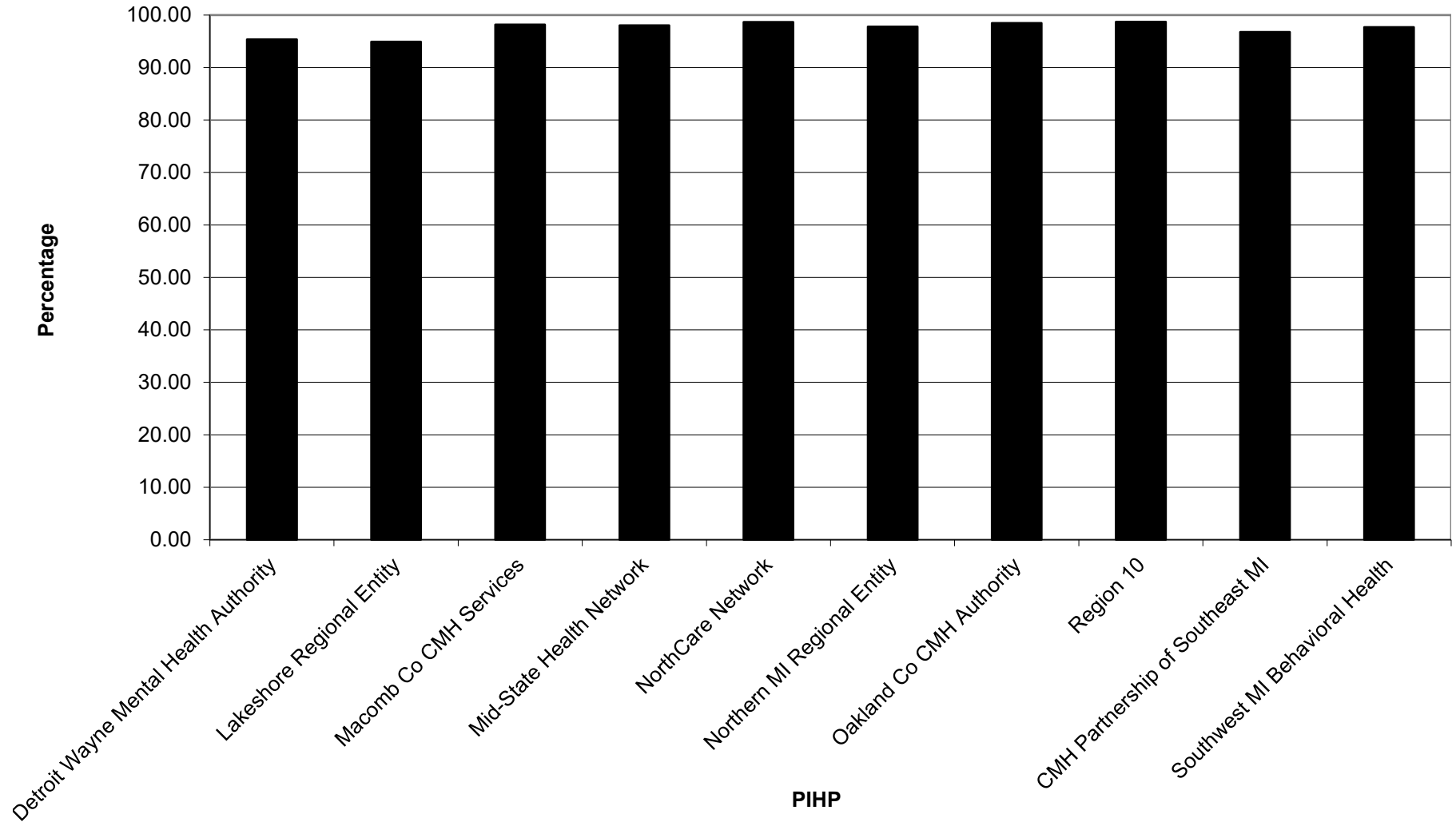
## Percentage

Percentage Stem-and-Leaf Plot

| Frequency | Stem & Leaf |
|-----------|-------------|
| 2.00      | 5 . 69      |
| 1.00      | 6 . 6       |
| 4.00      | 7 . 0333    |
| 3.00      | 8 . 114     |

Stem width: 1.00  
Each leaf: 1 case(s)

**Indicator 6 (old #8): Percentage of Habilitation Supports Waiver (HSW) Enrollees in the Quarter Who Received at Least One HSW Service Each Month Other Than Supports Coordination**





**Indicator 6 (old #8): The Percent of Habilitation Supports Waiver (HSW) Enrollees in the Quarter Who Received at Least One HSW Service Each Month Other Than Supports Coordination**

|                                       | Percentage | # of HSW Enrollees Receiving at Least One HSW Service Other Than Supports Coordination | Total Number of HSW Enrollees |
|---------------------------------------|------------|--|-------------------------------|
| Detroit Wayne Mental Health Authority | 95.34      | 1,043  | 1,094                         |
| Lakeshore Regional Entity             | 94.91      | 578  | 609                           |
| Macomb Co CMH Services                | 98.16      | 481  | 490                           |
| Mid-State Health Network              | 98.04      | 1,553  | 1,584                         |
| NorthCare Network                     | 98.67      | 371  | 376                           |
| Northern MI Regional Entity           | 97.80      | 668  | 683                           |
| Oakland Co CMH Authority              | 98.47      | 839  | 852                           |
| Region 10                             | 98.74      | 629  | 637                           |
| CMH Partnership of Southeast MI       | 96.76      | 716  | 740                           |
| Southwest MI Behavioral Health        | 97.70      | 681  | 697                           |
| <b>Total:</b>                         |            | <b>7,559</b>   | <b>7,762</b>                  |

## Explore Indicator 6:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

| Percentage                 | Statistic | Std. Error |            |
|----------------------------|-----------|------------|------------|
|                            |           | Statistic  | Std. Error |
| Mean                       | 97.4608   | 0.43018    |            |
| 95% Confidence Lower Bound | 96.4876   |            |            |
| 95% Confidence Upper Bound | 98.4339   |            |            |
| 5% Trimmed Mean            | 97.5312   |            |            |
| Median                     | 97.9234   |            |            |
| Variance                   | 1.851     |            |            |
| Std. Deviation             | 1.36036   |            |            |
| Minimum                    | 94.91     |            |            |
| Maximum                    | 98.74     |            |            |
| Range                      | 3.83      |            |            |
| Interquartile Range        | 2.12      |            |            |
| Skewness                   | -1.158    | 0.687      |            |
| Kurtosis                   | 0.070     | 1.334      |            |

### Percentiles

|                                | Percentage | Percentiles |         |         |
|--------------------------------|------------|-------------|---------|---------|
|                                |            | 25          | 50      | 75      |
| Weighted Average(Definition 1) | Percentage | 96.4021     | 97.9234 | 98.5232 |
| Tukey's Hinges                 | Percentage | 96.7568     | 97.9234 | 98.4742 |

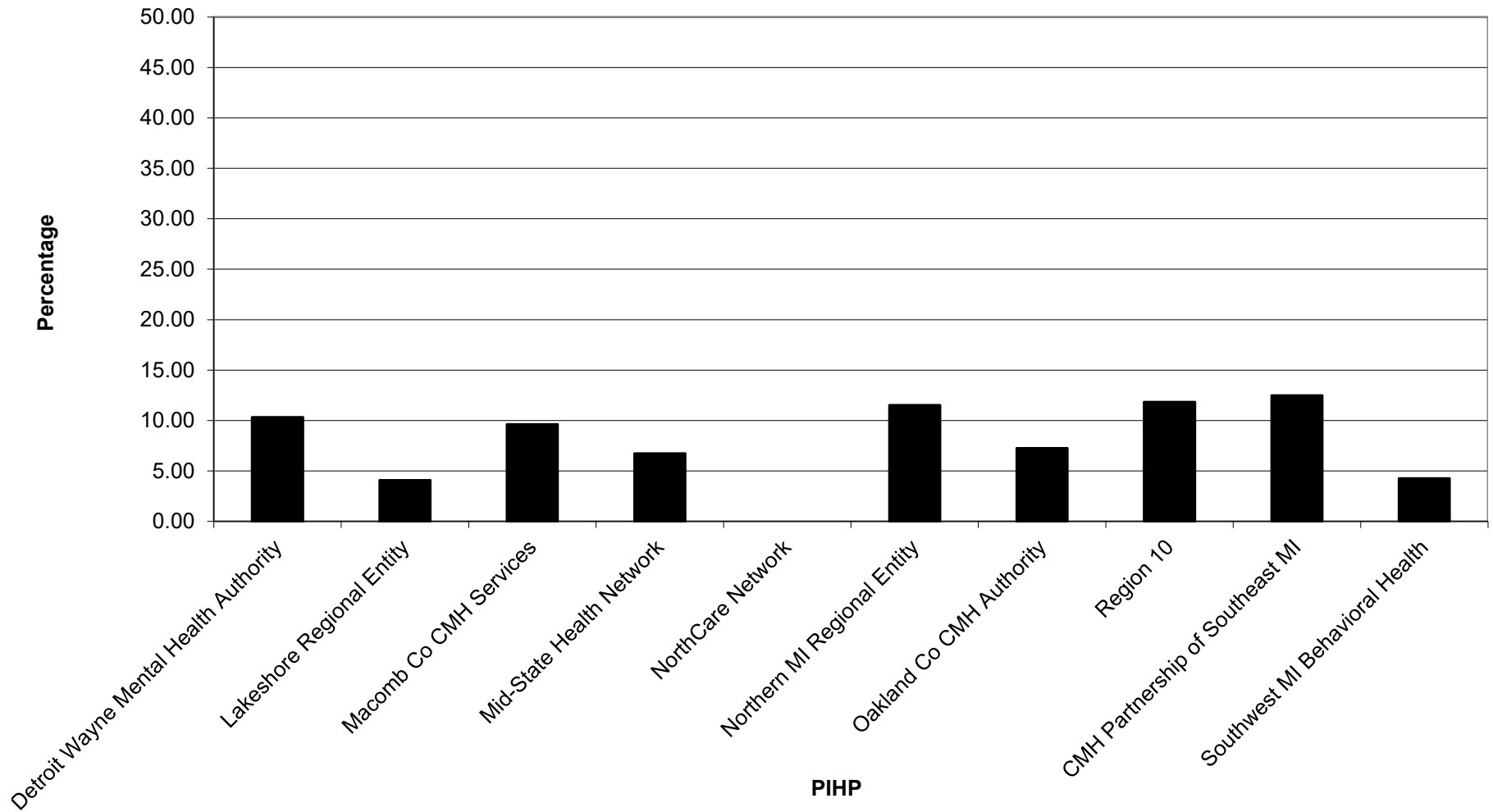
## Percentage

Percentage Stem-and-Leaf Plot

| Frequency | Stem & Leaf |
|-----------|-------------|
| 1.00      | 94 . 9      |
| 1.00      | 95 . 3      |
| 1.00      | 96 . 7      |
| 2.00      | 97 . 78     |
| 5.00      | 98 . 01467  |

Stem width: 1.00  
Each leaf: 1 case(s)

**Indicator 10a (old #12a): Percentage of Children Readmitted to Inpatient Psychiatric Units  
Within 30 Calendar Days of Discharge From a Psychiatric Inpatient Unit  
15% or Less Standard**



**Indicator 10a (old #12a): The Percentage of Children Readmitted to Inpatient Psychiatric Units Within 30 Calendar Days of Discharge From a Psychiatric Inpatient Unit -- 15% or Less Standard**

|                                       | Percentage | Number of Children Discharged from Inpatient Care | # Children Discharged that were Readmitted Within 30 Days |
|---------------------------------------|------------|---|---|
| Detroit Wayne Mental Health Authority | 10.34      | 232   | 24  |
| Lakeshore Regional Entity             | 4.08       | 49  | 2   |
| Macomb Co CMH Services                | 9.64       | 83  | 8   |
| Mid-State Health Network              | 6.74       | 193   | 13  |
| NorthCare Network                     | 0.00       | 16  | 0   |
| Northern MI Regional Entity           | 11.54      | 52  | 6   |
| Oakland Co CMH Authority              | 7.27       | 55  | 4   |
| Region 10                             | 11.85      | 135   | 16  |
| CMH Partnership of Southeast MI       | 12.50      | 48  | 6   |
| Southwest MI Behavioral Health        | 4.26       | 47  | 2   |
| <b>Total:</b>                         |            | <b>910</b>  | <b>81</b>   |

## Explore Indicator 10a (old #12a):

### Case Processing Summary

|            | Valid |         | Missing |         | Total |
|------------|-------|---------|---------|---------|-------|
|            | N     | Percent | N       | Percent |       |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    |

### Descriptives

|            | Statistic              | Std. Error |            |
|------------|------------------------|------------|------------|
|            |                        | Statistic  | Std. Error |
| Percentage | Mean                   | 7.8219     | 1.29519    |
|            | 95% Lower Bound        | 4.8920     |            |
|            | Confidence Upper Bound | 10.7518    |            |
|            | 5% Trimmed Mean        | 7.9966     |            |
|            | Median                 | 8.4556     |            |
|            | Variance               | 16.775     |            |
|            | Std. Deviation         | 4.09576    |            |
|            | Minimum                | 0.00       |            |
|            | Maximum                | 12.50      |            |
|            | Range                  | 12.50      |            |
|            | Interquartile Range    | 7.40       |            |
|            | Skewness               | -0.680     | 0.687      |
|            | Kurtosis               | -0.394     | 1.334      |

### Percentiles

|                                | Percentage | Percentiles |        |         |
|--------------------------------|------------|-------------|--------|---------|
|                                |            | 25          | 50     | 75      |
| Weighted Average(Definition 1) | Percentage | 4.2119      | 8.4556 | 11.6168 |
| Tukey's Hinges                 | Percentage | 4.2553      | 8.4556 | 11.5385 |

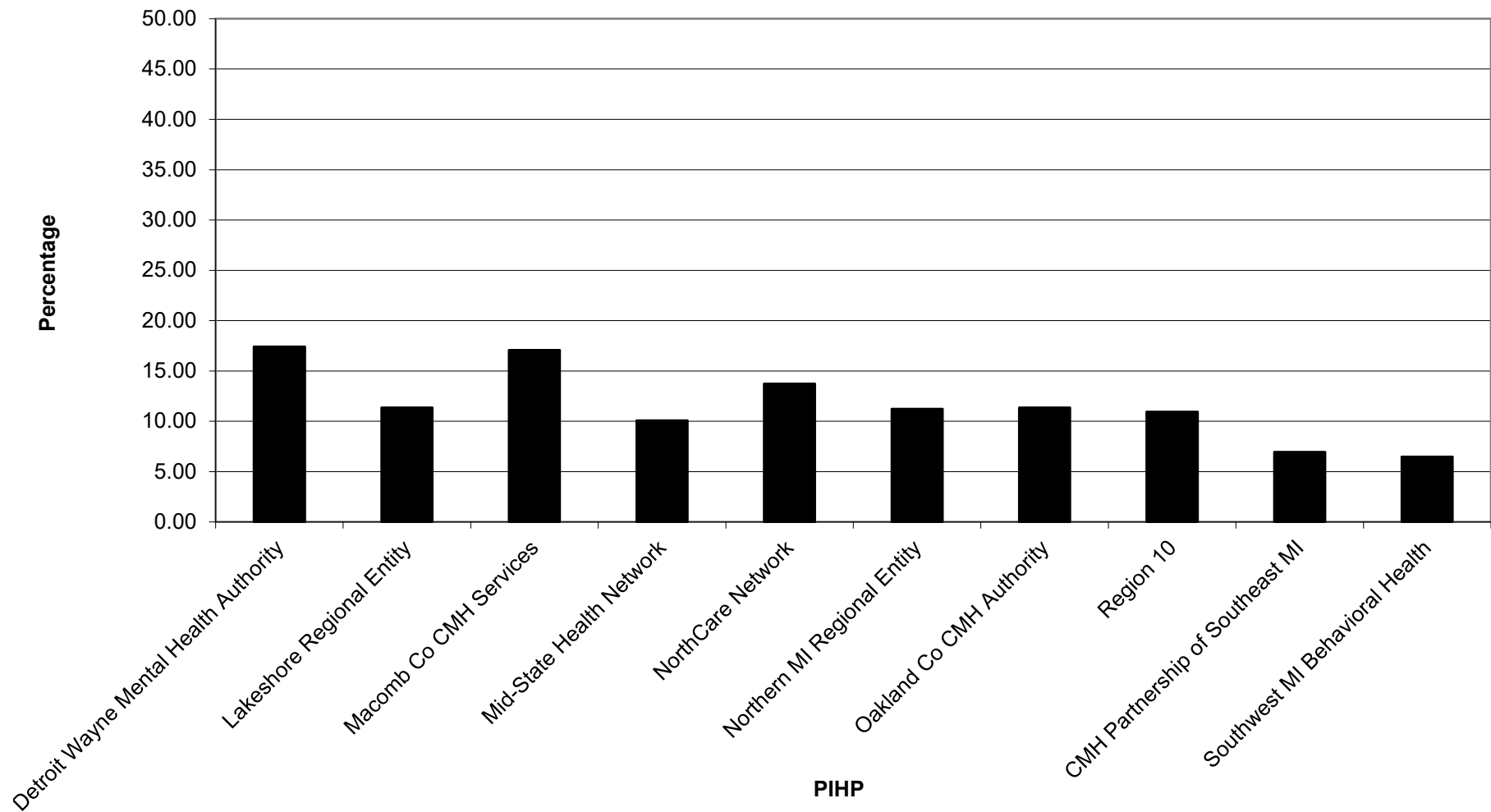
## Percentage

Percentage Stem-and-Leaf Plot

| Frequency | Stem & Leaf |
|-----------|-------------|
| 3.00      | 0 . 044     |
| 3.00      | 0 . 679     |
| 4.00      | 1 . 0112    |

Stem width: 10.00  
 Each leaf: 1 case(s)

**Indicator 10b (old #12b): Percentage of Adults Readmitted to Inpatient Psychiatric Units  
Within 30 Calendar Days of Discharge From a Psychiatric Inpatient Unit  
15% or Less Standard**



**Indicator 10b (old #12b): The Percentage of Adults Readmitted  
to Inpatient Psychiatric Units Within 30 Calendar Days of Discharge From a  
Psychiatric Inpatient Unit -- 15% or Less Standard**

|                                       | Percentage | Number of<br>Adults<br>Discharged from<br>Inpatient Care | # Adults<br>Discharged that<br>were Readmitted<br>Within 30 Days |
|---------------------------------------|------------|--|--|
| Detroit Wayne Mental Health Authority | 17.41      | 1,723  | 300  |
| Lakeshore Regional Entity             | 11.35      | 282  | 32   |
| Macomb Co CMH Services                | 17.09      | 556  | 95   |
| Mid-State Health Network              | 10.07      | 894  | 90   |
| NorthCare Network                     | 13.73      | 102  | 14   |
| Northern MI Regional Entity           | 11.24      | 249  | 28   |
| Oakland Co CMH Authority              | 11.35      | 414  | 47   |
| Region 10                             | 10.94      | 631  | 69   |
| CMH Partnership of Southeast MI       | 6.94       | 245  | 17   |
| Southwest MI Behavioral Health        | 6.49       | 370  | 24   |
| <b>Total:</b>                         |            | <b>5,466</b>   | <b>716</b>   |

## Explore Indicator 10b:

### Case Processing Summary

|            | Valid |         | Missing |         | Total |         |
|------------|-------|---------|---------|---------|-------|---------|
|            | N     | Percent | N       | Percent | N     | Percent |
| Percentage | 10    | 100.0%  | 0       | 0.0%    | 10    | 100.0%  |

### Descriptives

|                         | Statistic   | Std. Error |            |
|-------------------------|-------------|------------|------------|
|                         |             |            | Percentage |
| 95% Confidence Interval | Lower Bound | 9.0554     |            |
|                         | Upper Bound | 14.2638    |            |
| 5% Trimmed Mean         |             | 11.6274    |            |
| Median                  |             | 11.2962    |            |
| Variance                |             | 13.253     |            |
| Std. Deviation          |             | 3.64041    |            |
| Minimum                 |             | 6.49       |            |
| Maximum                 |             | 17.41      |            |
| Range                   |             | 10.93      |            |
| Interquartile Range     |             | 5.28       |            |
| Skewness                |             | 0.319      | 0.687      |
| Kurtosis                |             | -0.363     | 1.334      |

### Percentiles

|                                | Percentage | Percentiles |         |         |
|--------------------------------|------------|-------------|---------|---------|
|                                |            | 25          | 50      | 75      |
| Weighted Average(Definition 1) | Percentage | 9.2850      | 11.2962 | 14.5657 |
| Tukey's Hinges                 | Percentage | 10.0671     | 11.2962 | 13.7255 |

## Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
  2.00         0 . 66
  6.00         1 . 001113
  2.00         1 . 77
  
```

```

Stem width:    10.00
Each leaf:     1 case(s)
  
```