

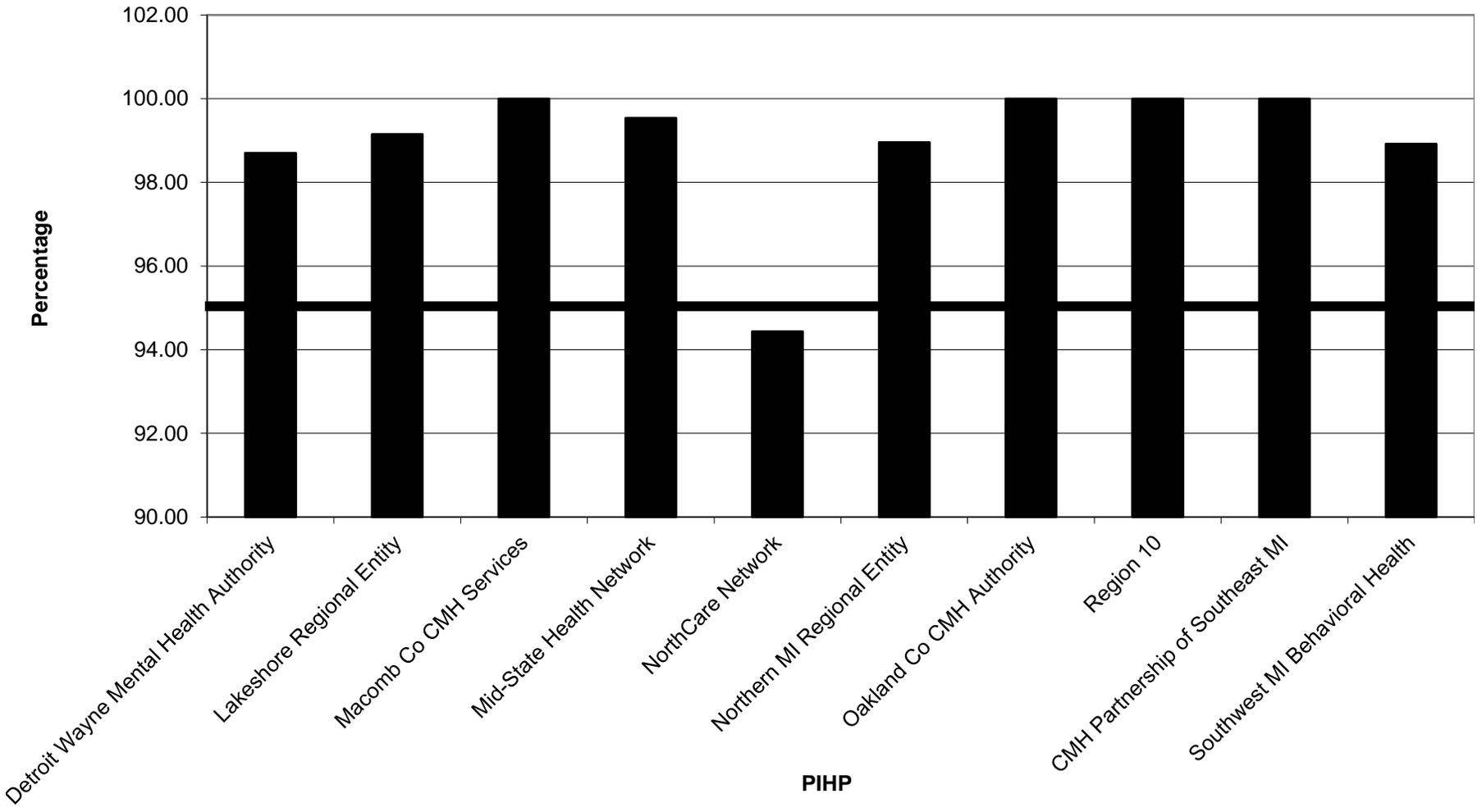
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
April 1, 2015 - June 30, 2015**

**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 Emergency Referrals for Children	Number Completed in Three Hours for Children
Detroit Wayne Mental Health Authority	98.70	538	531
Lakeshore Regional Entity	99.15	234	232
Macomb Co CMH Services	100.00	320	320
Mid-State Health Network	99.54	435	433
NorthCare Network	94.44	36	34
Northern MI Regional Entity	98.96	96	95
Oakland Co CMH Authority	100.00	109	109
Region 10	100.00	207	207
CMH Partnership of Southeast MI	100.00	87	87
Southwest MI Behavioral Health	98.92	185	183
Total:		2,247	2,231

Explore Indicator 1a:

Case Processing Summary

	Cases					
	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	98.9706	.52869
	95% Lower Bound	97.7746	
	Confidence Upper Bound	100.1666	
	5% Trimmed Mean	99.1649	
	Median	99.3428	
	Variance	2.795	
	Std. Deviation	1.67187	
	Minimum	94.44	
	Maximum	100.00	
	Range	5.56	
	Interquartile Range	1.14	
	Skewness	-2.621	.687
	Kurtosis	7.513	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.8639	99.3428	100.0000
Tukey's Hinges	Percentage	98.9189	99.3428	100.0000

Percentage

Percentage Stem-and-Leaf Plot

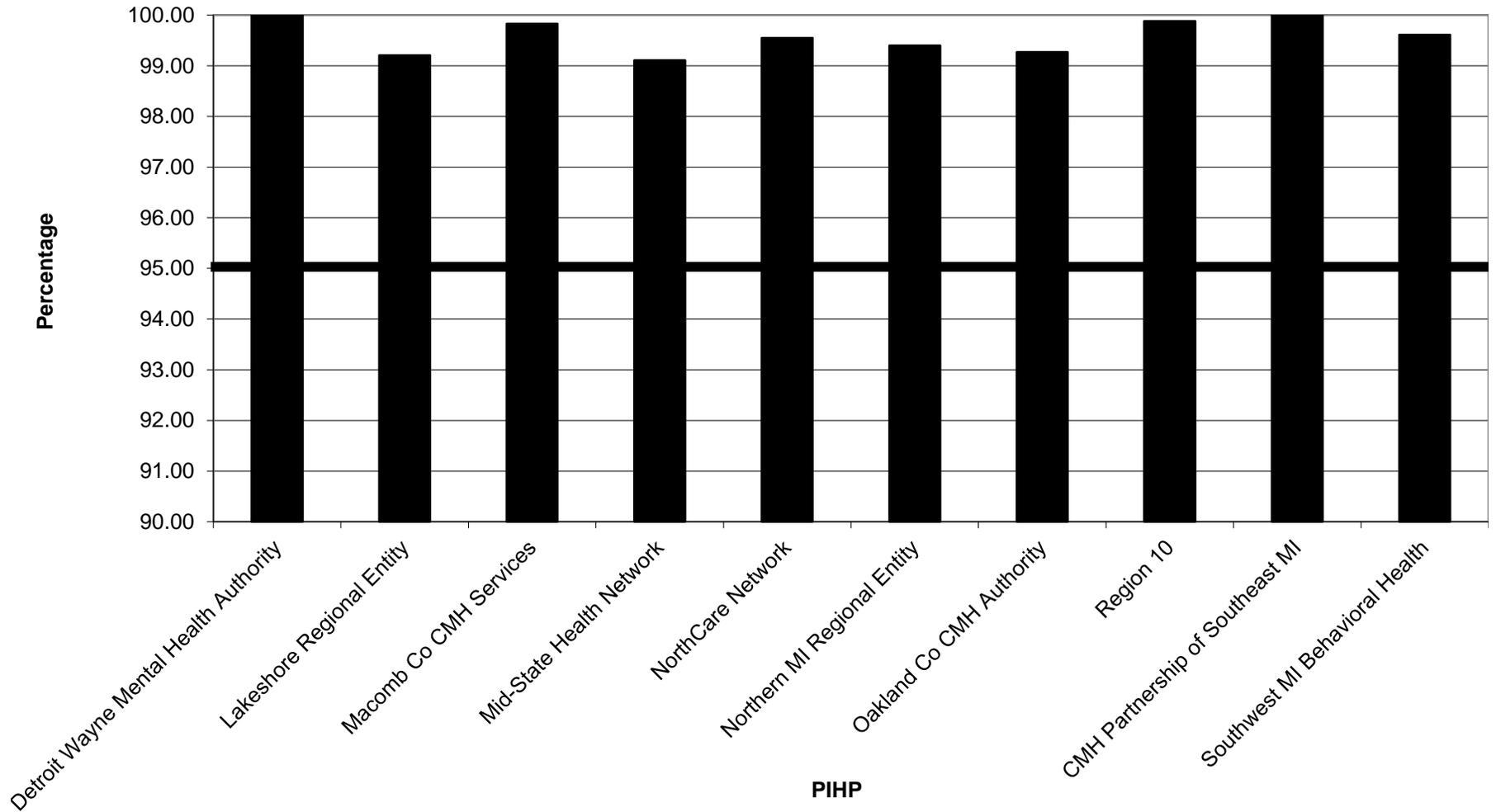
```

Frequency      Stem & Leaf
      1.00  Extremes      (= < 94.4)
      3.00      98 . 699
      1.00      99 . 1
      1.00      99 . 5
      4.00     100 . 0000
  
```

```

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 Emergency Referrals for Adults	Number Completed in Three Hours for Adults
Detroit Wayne Mental Health Authority	100.00	1,833	1,833
Lakeshore Regional Entity	99.21	890	883
Macomb Co CMH Services	99.83	1,173	1,171
Mid-State Health Network	99.11	1,804	1,788
NorthCare Network	99.55	222	221
Northern MI Regional Entity	99.40	333	331
Oakland Co CMH Authority	99.27	549	545
Region 10	99.88	827	826
CMH Partnership of Southeast MI	100.00	554	554
Southwest MI Behavioral Health	99.61	762	759
Total:		8,947	8,911

Explore Indicator 1b:

Case Processing Summary

	Cases					
	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	99.5862	.10467
	95% Lower Bound	99.3494	
	Confidence Upper Bound	99.8229	
	5% Trimmed Mean	99.5895	
	Median	99.5779	
	Variance	.110	
	Std. Deviation	.33098	
	Minimum	99.11	
	Maximum	100.00	
	Range	.89	
	Interquartile Range	.65	
	Skewness	-.054	.687
	Kurtosis	-1.612	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	99.2569	99.5779	99.9093
Tukey's Hinges	Percentage	99.2714	99.5779	99.8791

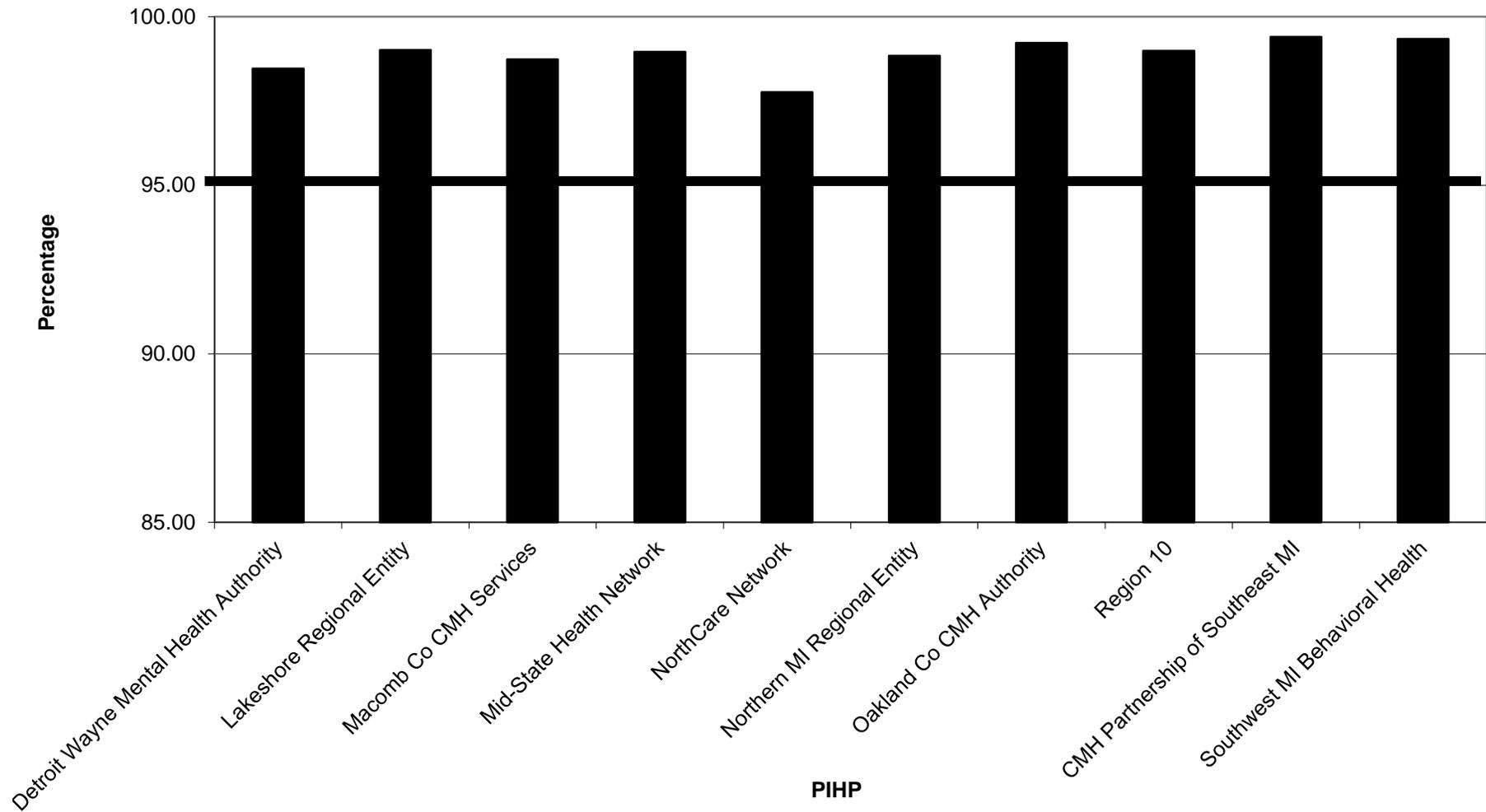
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
4.00	99 .	1223
4.00	99 .	5688
2.00	100 .	00

Stem width: 1.00
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 Received Assessment Following 1st Request	Total Persons Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	98.46	3,174	3,125
Lakeshore Regional Entity	99.01	2,017	1,997
Macomb Co CMH Services	98.73	865	854
Mid-State Health Network	98.96	3,166	3,133
NorthCare Network	97.76	446	436
Northern MI Regional Entity	98.84	1,290	1,275
Oakland Co CMH Authority	99.22	1,277	1,267
Region 10	98.99	1,889	1,870
CMH Partnership of Southeast MI	99.40	665	661
Southwest MI Behavioral Health	99.34	2,107	2,093
Total:		16,896	16,711

Explore Indicator 2:

Case Processing Summary

	Cases					
	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	98.8691	.15231
	95% Lower Bound	98.5245	
	Confidence Upper Bound	99.2136	
	5% Trimmed Mean	98.9014	
	Median	98.9759	
	Variance	.232	
	Std. Deviation	.48165	
	Minimum	97.76	
	Maximum	99.40	
	Range	1.64	
	Interquartile Range	.59	
	Skewness	-1.427	.687
	Kurtosis	2.537	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.6603	98.9759	99.2466
Tukey's Hinges	Percentage	98.7283	98.9759	99.2169

Percentage

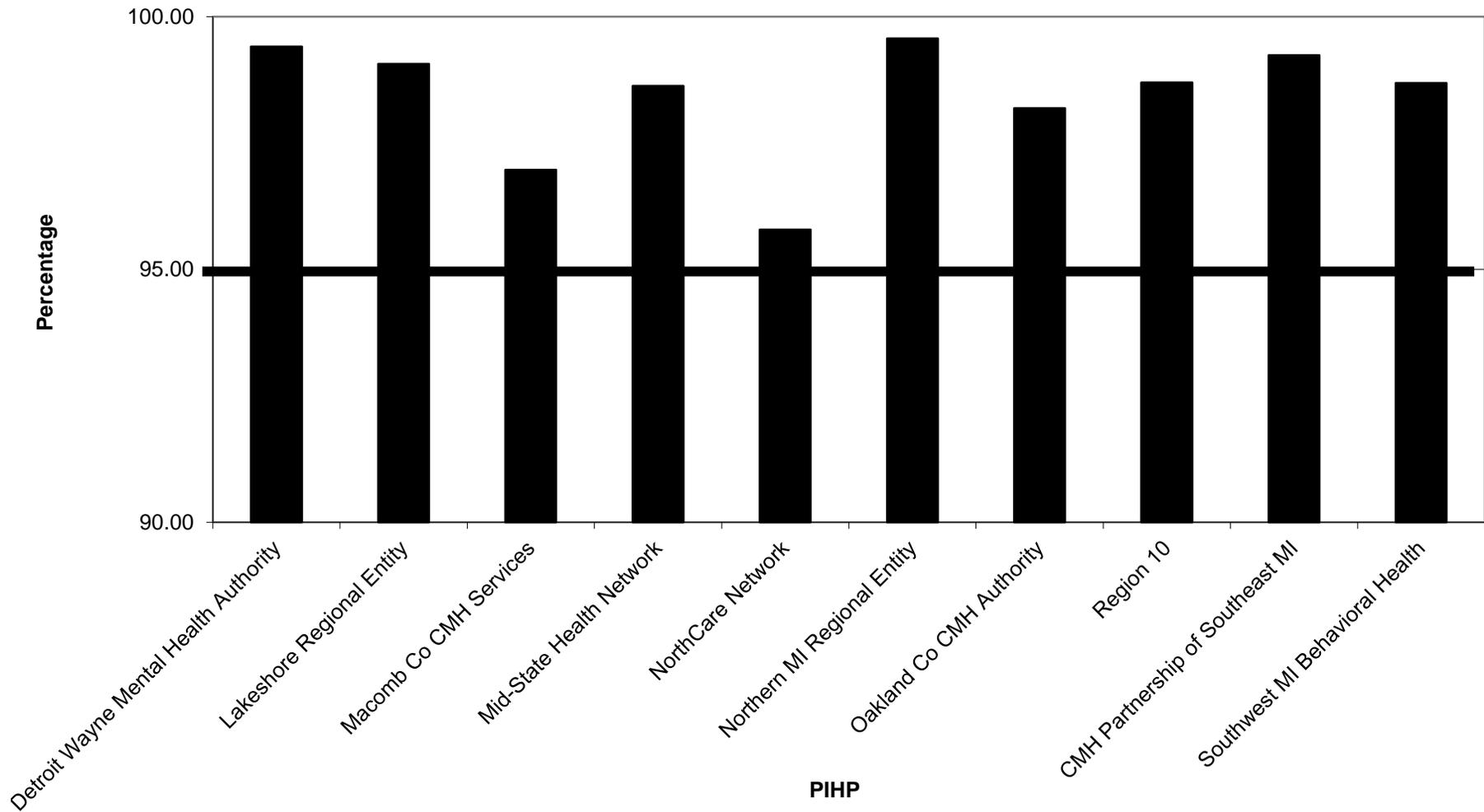
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      1.00 Extremes      (= < 97.8)
      1.00      98 . 4
      4.00      98 . 7899
      4.00      99 . 0233

Stem width:      1.00
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 Received Assessment Following 1st Request	# MI Children Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	99.41	678	674
Lakeshore Regional Entity	99.07	643	637
Macomb Co CMH Services	96.97	33	32
Mid-State Health Network	98.63	730	720
NorthCare Network	95.79	95	91
Northern MI Regional Entity	99.57	230	229
Oakland Co CMH Authority	98.19	166	163
Region 10	98.70	231	228
CMH Partnership of Southeast MI	99.24	131	130
Southwest MI Behavioral Health	98.69	383	378
Total:		3,320	3,282

Explore Indicator 2a:

Case Processing Summary

	Cases					
	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	98.4257	.37491
	95% Lower Bound	97.5776	
	Confidence Upper Bound	99.2738	
	5% Trimmed Mean	98.5088	
	Median	98.6979	
	Variance	1.406	
	Std. Deviation	1.18556	
	Minimum	95.79	
	Maximum	99.57	
	Range	3.78	
	Interquartile Range	1.39	
	Skewness	-1.512	.687
	Kurtosis	1.851	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.8870	98.6979	99.2800
Tukey's Hinges	Percentage	98.1928	98.6979	99.2366

Percentage

Percentage Stem-and-Leaf Plot

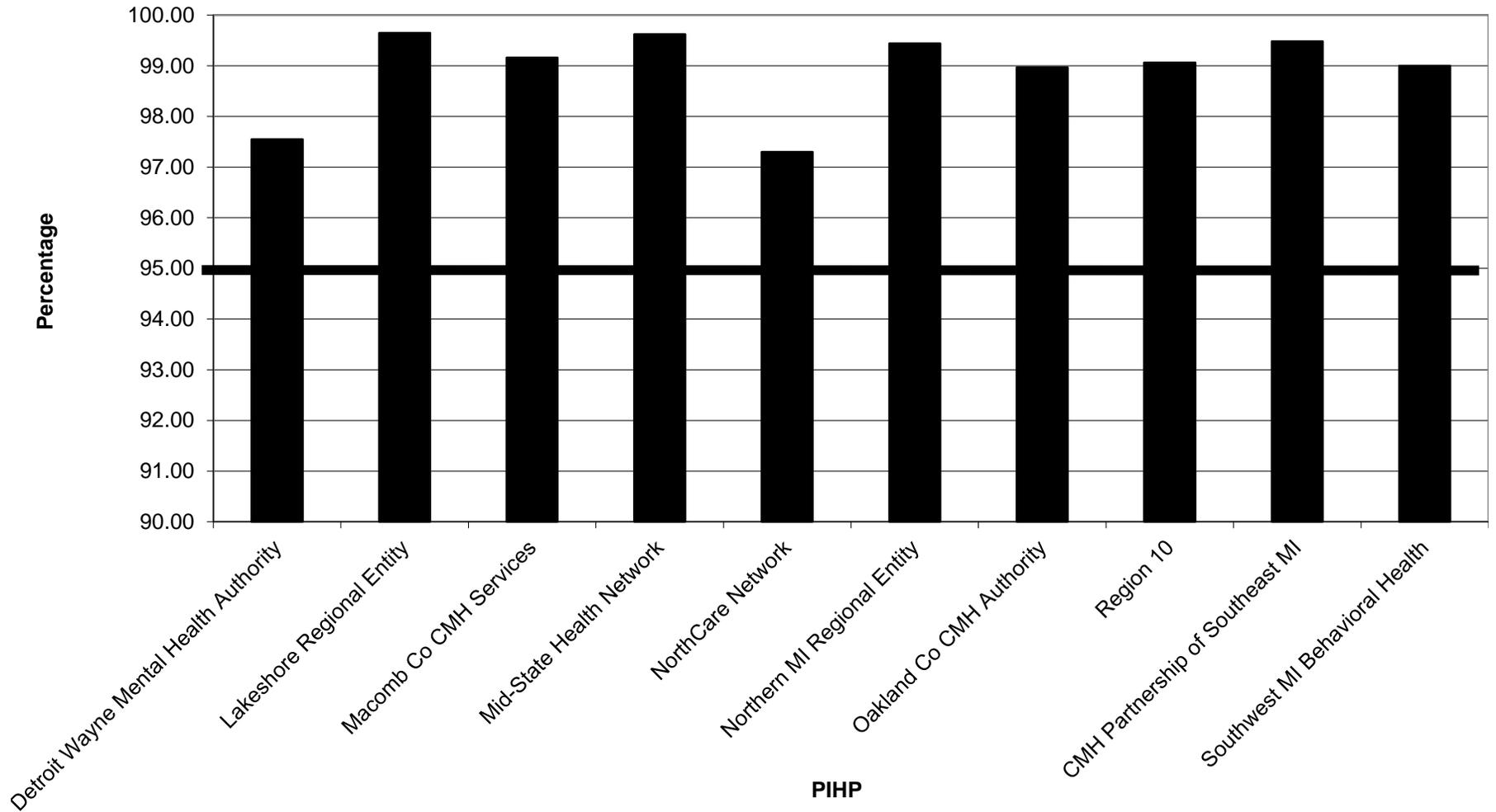
```

Frequency      Stem & Leaf
      1.00 Extremes      (= < 95.8)
      1.00      96 . 9
       .00      97 .
      4.00      98 . 1667
      4.00      99 . 0245
  
```

```

Stem width:      1.00
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	97.55	1,062	1,036
Lakeshore Regional Entity	99.65	574	572
Macomb Co CMH Services	99.16	119	118
Mid-State Health Network	99.62	1,308	1,303
NorthCare Network	97.30	111	108
Northern MI Regional Entity	99.44	539	536
Oakland Co CMH Authority	98.97	585	579
Region 10	99.06	742	735
CMH Partnership of Southeast MI	99.48	191	190
Southwest MI Behavioral Health	99.00	904	895
Total:		6,135	6,072

Explore Indicator 2b:

Case Processing Summary

	Cases					
	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	98.9233	.26240
	95% Lower Bound	98.3297	
	Confidence Upper Bound	99.5169	
	5% Trimmed Mean	98.9732	
	Median	99.1081	
	Variance	.689	
	Std. Deviation	.82978	
	Minimum	97.30	
	Maximum	99.65	
	Range	2.35	
	Interquartile Range	.89	
	Skewness	-1.418	.687
	Kurtosis	.823	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.6187	99.1081	99.5118
Tukey's Hinges	Percentage	98.9744	99.1081	99.4764

Percentage

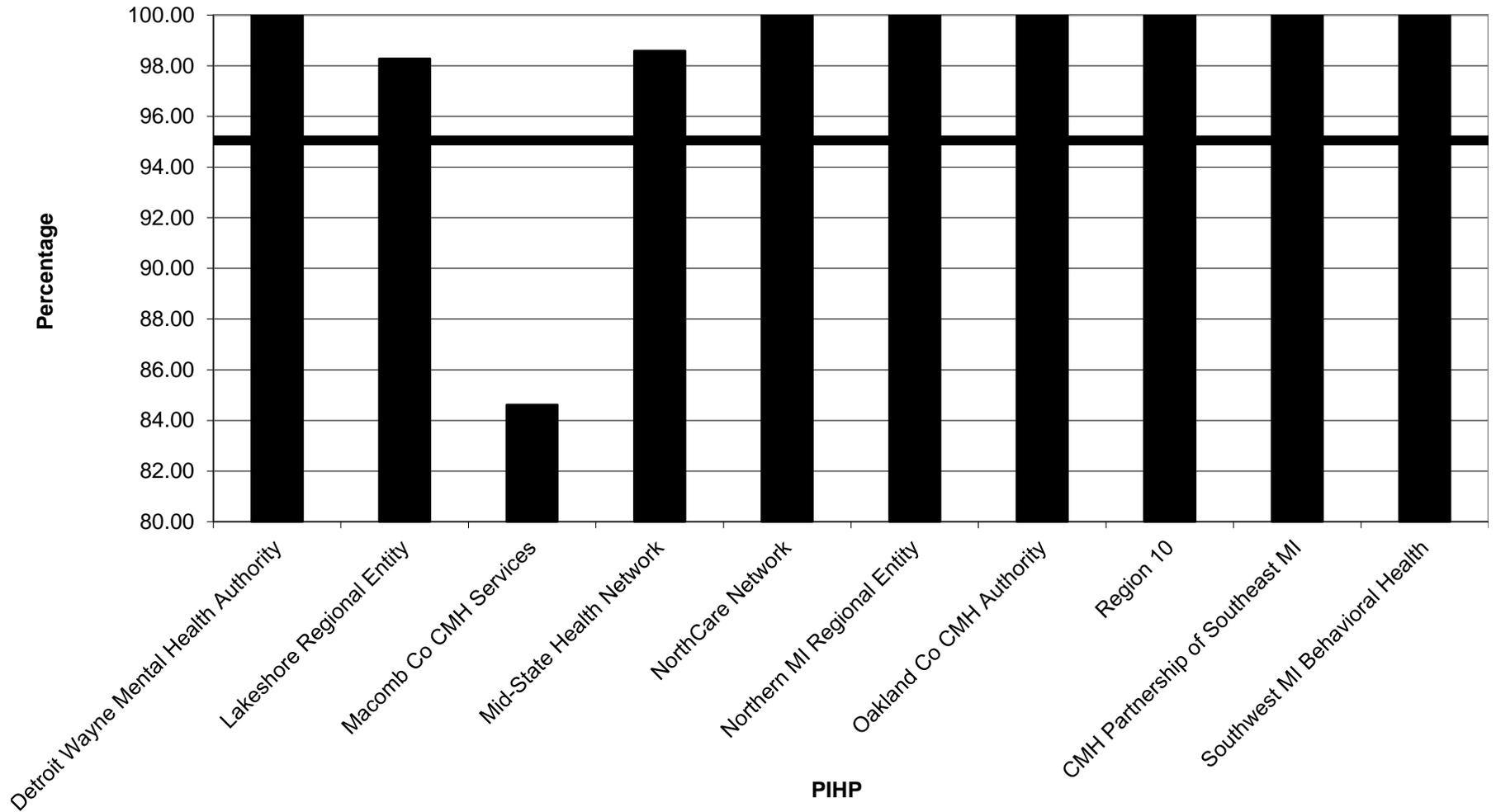
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
                2.00 Extremes      (= < 97.6)
                1.00      98 . 9
                5.00      99 . 00144
                2.00      99 . 66

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 Received Assessment Following 1st Request	# DD Children Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	100.00	133	133
Lakeshore Regional Entity	98.28	58	57
Macomb Co CMH Services	84.62	13	11
Mid-State Health Network	98.59	71	70
NorthCare Network	100.00	15	15
Northern MI Regional Entity	100.00	56	56
Oakland Co CMH Authority	100.00	16	16
Region 10	100.00	72	72
CMH Partnership of Southeast MI	100.00	31	31
Southwest MI Behavioral Health	100.00	35	35
Total:		500	496

Explore Indicator 2c:

Case Processing Summary

	Cases					
	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	98.1483	1.51787
	95% Lower Bound	94.7146	
	Confidence Upper Bound	101.5819	
	5% Trimmed Mean	98.7972	
	Median	100.0000	
	Variance	23.039	
	Std. Deviation	4.79993	
	Minimum	84.62	
	Maximum	100.00	
	Range	15.38	
	Interquartile Range	1.49	
	Skewness	-3.057	.687
	Kurtosis	9.485	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.5126	100.0000	100.0000
Tukey's Hinges	Percentage	98.5915	100.0000	100.0000

Percentage

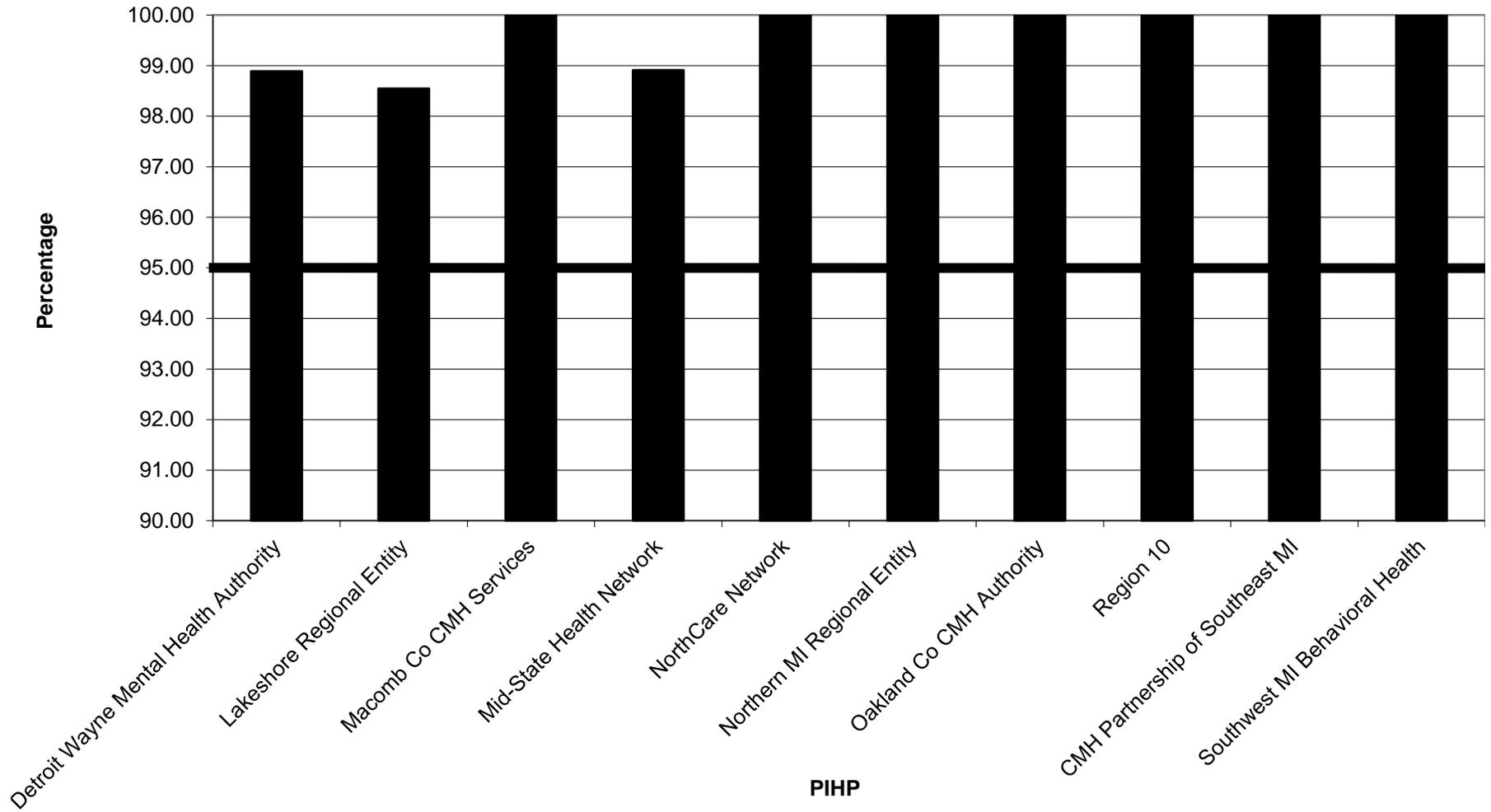
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      1.00 Extremes      (= <84.6)
      1.00      98 . 2
      1.00      98 . 5
      .00      99 .
      .00      99 .
      7.00      100 . 0000000

Stem width:      1.00
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 Received Assessment Following 1st Request	# DD Adults Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	98.89	90	89
Lakeshore Regional Entity	98.55	69	68
Macomb Co CMH Services	100.00	21	21
Mid-State Health Network	98.91	92	91
NorthCare Network	100.00	18	18
Northern MI Regional Entity	100.00	14	14
Oakland Co CMH Authority	100.00	12	12
Region 10	100.00	74	74
CMH Partnership of Southeast MI	100.00	28	28
Southwest MI Behavioral Health	100.00	51	51
Total:		469	466

Explore Indicator 2d:

Case Processing Summary

	Cases					
	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	99.6353	.18815
	95% Lower Bound	99.2096	
	Confidence Upper Bound	100.0609	
	5% Trimmed Mean	99.6753	
	Median	100.0000	
	Variance	.354	
	Std. Deviation	.59499	
	Minimum	98.55	
	Maximum	100.00	
	Range	1.45	
	Interquartile Range	1.09	
	Skewness	-1.140	.687
	Kurtosis	-.700	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.9070	100.0000	100.0000
Tukey's Hinges	Percentage	98.9130	100.0000	100.0000

Percentage

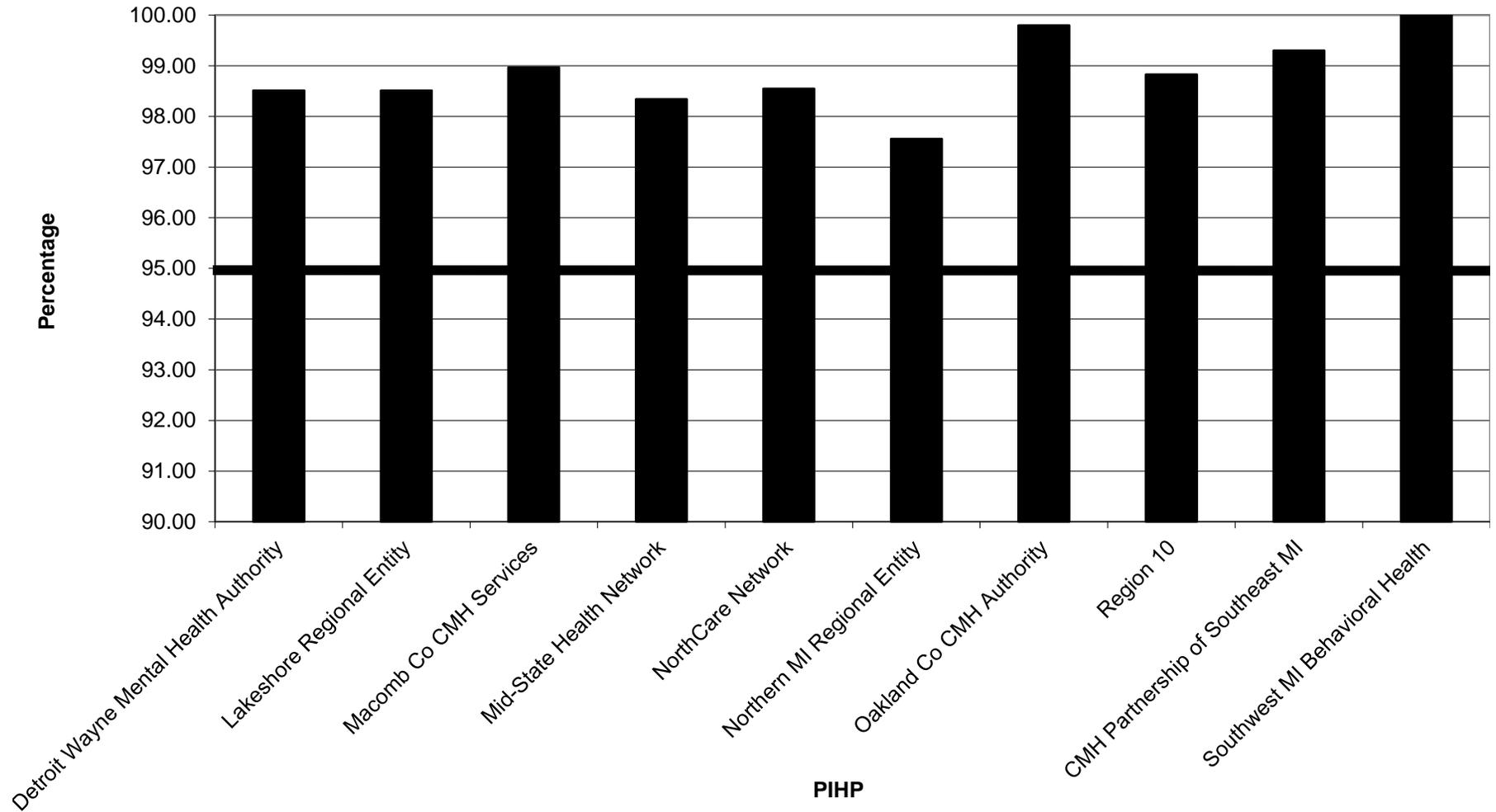
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      3.00      98 . 589
      .00      99 .
      .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 Assessment Following 1st Request	# SA Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	98.51	1,211	1,193
Lakeshore Regional Entity	98.51	673	663
Macomb Co CMH Services	98.97	679	672
Mid-State Health Network	98.34	965	949
NorthCare Network	98.55	207	204
Northern MI Regional Entity	97.56	451	440
Oakland Co CMH Authority	99.80	498	497
Region 10	98.83	770	761
CMH Partnership of Southeast MI	99.30	284	282
Southwest MI Behavioral Health	100.00	734	734
Total:		6,472	6,395

Explore Indicator 2e:

Case Processing Summary

	Cases					
	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	98.8377	.22780
	95% Lower Bound	98.3223	
	Confidence Upper Bound	99.3530	
	5% Trimmed Mean	98.8440	
	Median	98.6909	
	Variance	.519	
	Std. Deviation	.72037	
	Minimum	97.56	
	Maximum	100.00	
	Range	2.44	
	Interquartile Range	.95	
	Skewness	.098	.687
	Kurtosis	.094	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.4707	98.6909	99.4216
Tukey's Hinges	Percentage	98.5136	98.6909	99.2958

Percentage

Percentage Stem-and-Leaf Plot

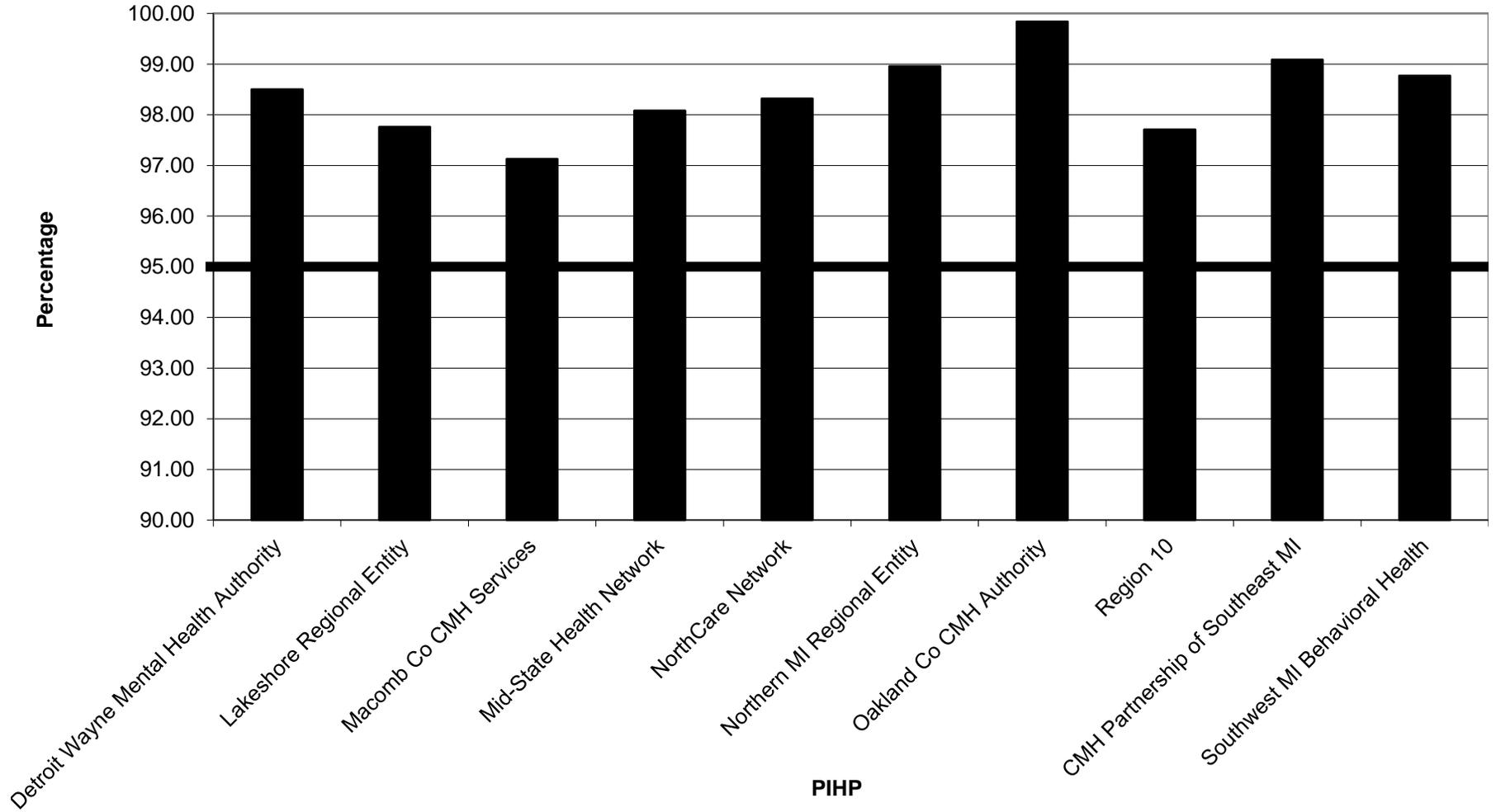
```

Frequency      Stem & Leaf
  1.00         97 . 5
  6.00         98 . 355589
  2.00         99 . 27
  1.00        100 . 0
  
```

```

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 Ongoing Service	Total Starting Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	98.50	3,134	3,087
Lakeshore Regional Entity	97.76	1,387	1,356
Macomb Co CMH Services	97.13	835	811
Mid-State Health Network	98.08	2,601	2,551
NorthCare Network	98.32	475	467
Northern MI Regional Entity	98.96	670	663
Oakland Co CMH Authority	99.84	1,268	1,266
Region 10	97.71	1,180	1,153
CMH Partnership of Southeast MI	99.09	547	542
Southwest MI Behavioral Health	98.77	1,624	1,604
Total:		13,721	13,500

Explore Indicator 3:

Case Processing Summary

	Cases					
	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	98.4148	.24976
	95% Lower Bound	97.8498	
	Confidence Upper Bound	98.9798	
	5% Trimmed Mean	98.4071	
	Median	98.4081	
	Variance	.624	
	Std. Deviation	.78980	
	Minimum	97.13	
	Maximum	99.84	
	Range	2.72	
	Interquartile Range	1.24	
	Skewness	.172	.687
	Kurtosis	-.047	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.7517	98.4081	98.9879
Tukey's Hinges	Percentage	97.7650	98.4081	98.9552

Percentage

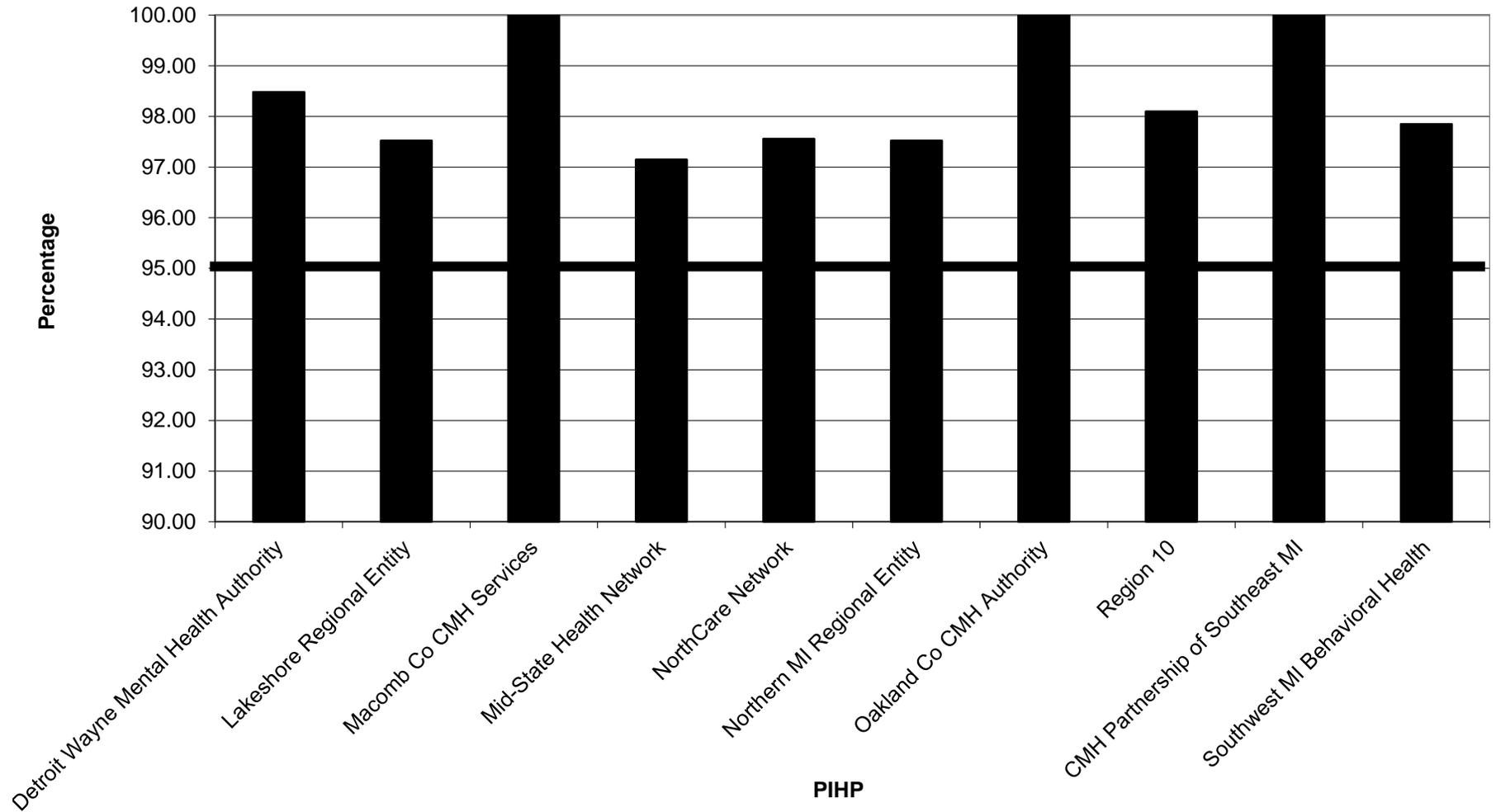
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
  1.00         97 . 1
  2.00         97 . 77
  2.00         98 . 03
  3.00         98 . 579
  1.00         99 . 0
  1.00         99 . 8

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	98.48	723	712
Lakeshore Regional Entity	97.52	444	433
Macomb Co CMH Services	100.00	36	36
Mid-State Health Network	97.15	561	545
NorthCare Network	97.56	82	80
Northern MI Regional Entity	97.52	161	157
Oakland Co CMH Authority	100.00	172	172
Region 10	98.10	210	206
CMH Partnership of Southeast MI	100.00	87	87
Southwest MI Behavioral Health	97.85	233	228
Total:		2,709	2,656

Explore Indicator 3a:

Case Processing Summary

	Cases					
	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	98.4175	.36359
	95% Lower Bound	97.5950	
	Confidence Upper Bound	99.2400	
	5% Trimmed Mean	98.4001	
	Median	97.9747	
	Variance	1.322	
	Std. Deviation	1.14978	
	Minimum	97.15	
	Maximum	100.00	
	Range	2.85	
	Interquartile Range	2.48	
	Skewness	.690	.687
	Kurtosis	-1.421	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.5208	97.9747	100.0000
Tukey's Hinges	Percentage	97.5225	97.9747	100.0000

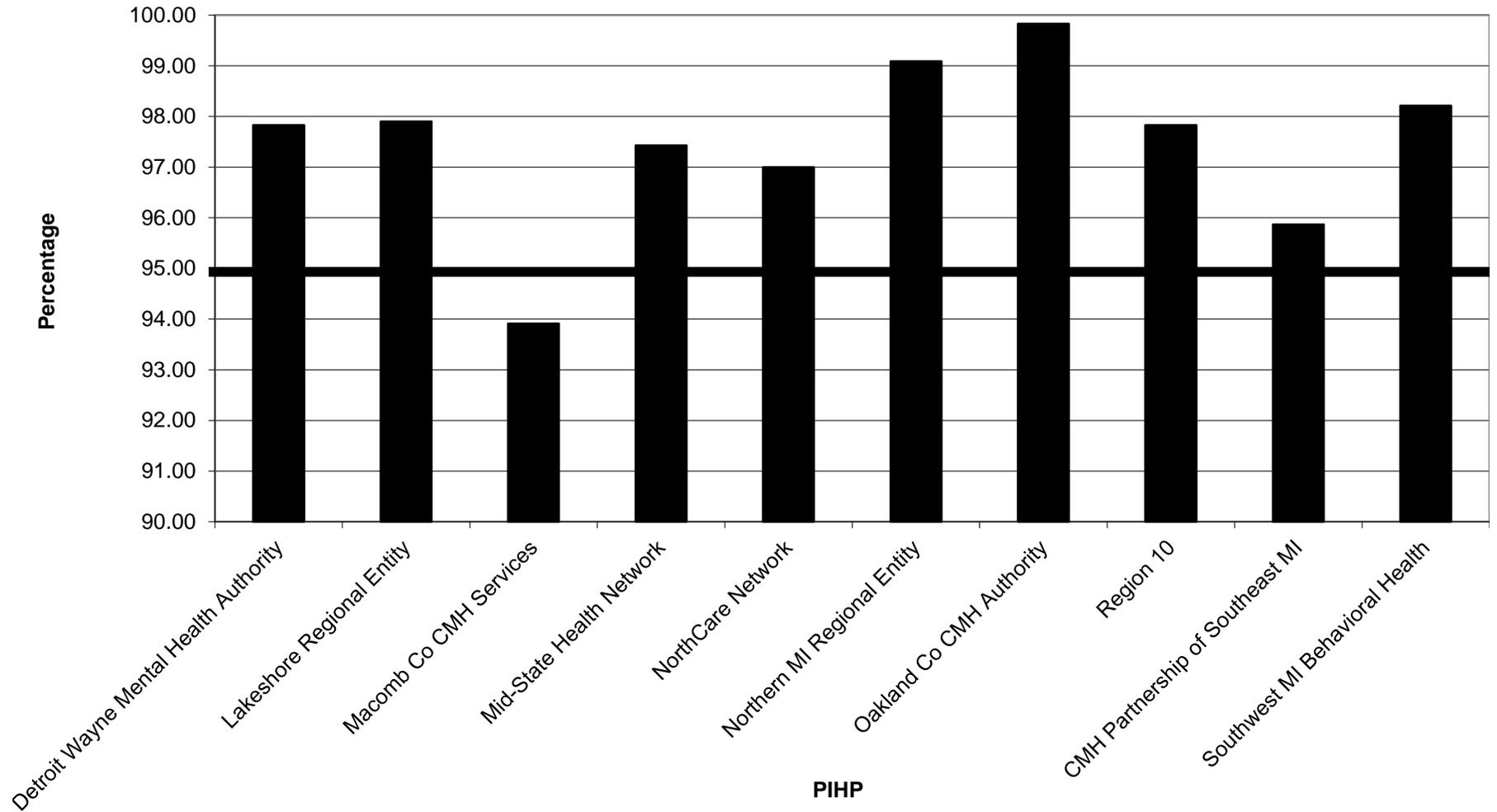
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
5.00	97 .	15558
2.00	98 .	04
.00	99 .	
3.00	100 .	000

Stem width: 1.00
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	97.83	1,104	1,080
Lakeshore Regional Entity	97.90	334	327
Macomb Co CMH Services	93.91	115	108
Mid-State Health Network	97.43	973	948
NorthCare Network	97.00	100	97
Northern MI Regional Entity	99.09	220	218
Oakland Co CMH Authority	99.83	587	586
Region 10	97.83	277	271
CMH Partnership of Southeast MI	95.87	121	116
Southwest MI Behavioral Health	98.21	559	549
Total:		4,390	4,300

Explore Indicator 3b:

Case Processing Summary

	Cases					
	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	97.4907	.52313
	95% Lower Bound	96.3073	
	Confidence Upper Bound	98.6741	
	5% Trimmed Mean	97.5596	
	Median	97.8300	
	Variance	2.737	
	Std. Deviation	1.65427	
	Minimum	93.91	
	Maximum	99.83	
	Range	5.92	
	Interquartile Range	1.71	
	Skewness	-1.005	.687
	Kurtosis	1.712	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.7169	97.8300	98.4310
Tukey's Hinges	Percentage	97.0000	97.8300	98.2111

Percentage

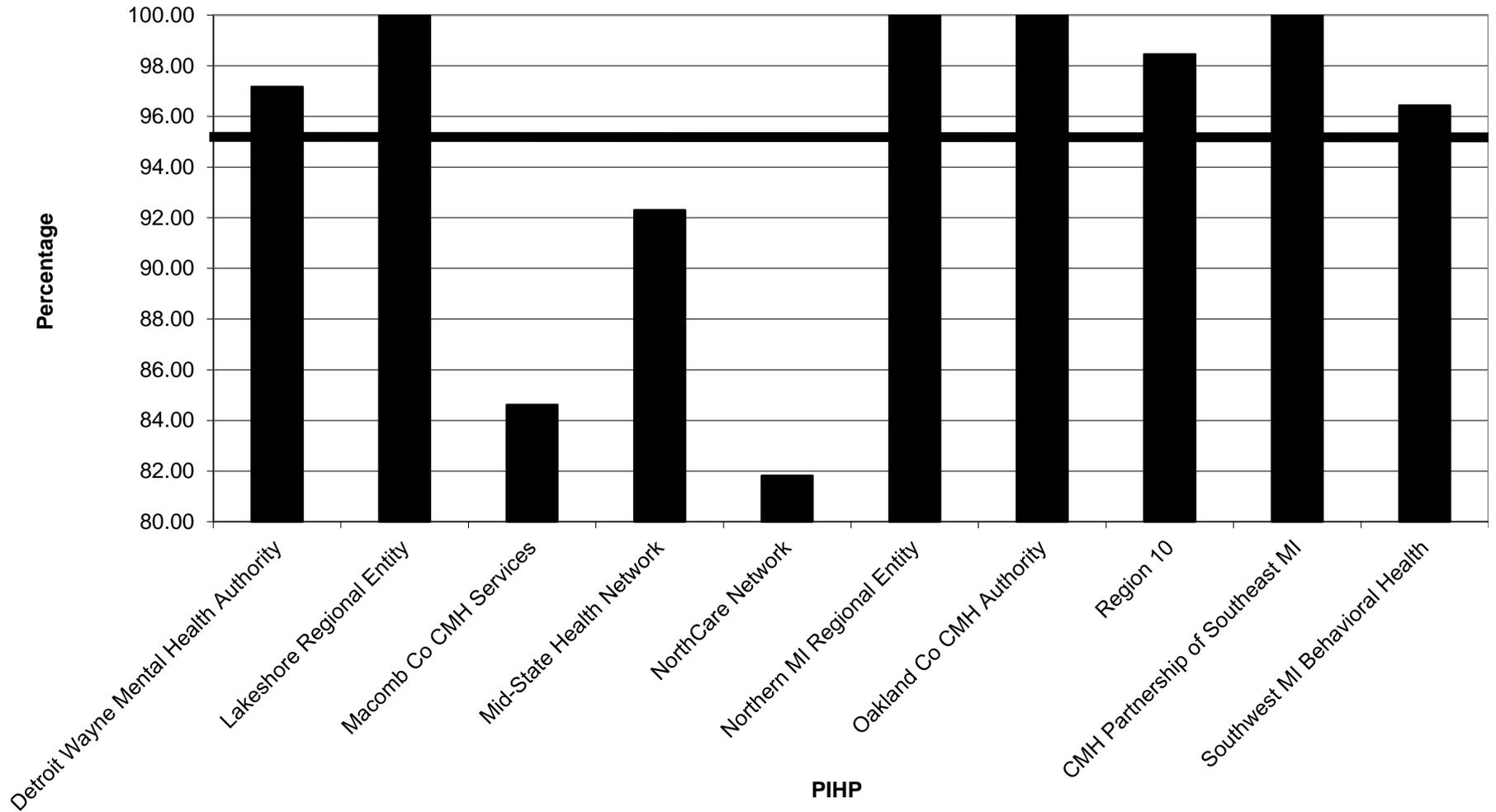
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes      (= < 93.9)
1.00      95 . 8
.00      96 .
5.00      97 . 04889
1.00      98 . 2
2.00      99 . 08

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	97.17	106	103
Lakeshore Regional Entity	100.00	53	53
Macomb Co CMH Services	84.62	13	11
Mid-State Health Network	92.31	52	48
NorthCare Network	81.82	11	9
Northern MI Regional Entity	100.00	44	44
Oakland Co CMH Authority	100.00	16	16
Region 10	98.46	65	64
CMH Partnership of Southeast MI	100.00	32	32
Southwest MI Behavioral Health	96.43	28	27
Total:		420	407

Explore Indicator 3c:

Case Processing Summary

	Cases					
	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	95.0801	2.12790
	95% Lower Bound	90.2665	
	Confidence Upper Bound	99.8938	
	5% Trimmed Mean	95.5436	
	Median	97.8157	
	Variance	45.280	
	Std. Deviation	6.72901	
	Minimum	81.82	
	Maximum	100.00	
	Range	18.18	
	Interquartile Range	9.62	
	Skewness	-1.355	.687
	Kurtosis	.502	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	90.3846	97.8157	100.0000
Tukey's Hinges	Percentage	92.3077	97.8157	100.0000

Percentage

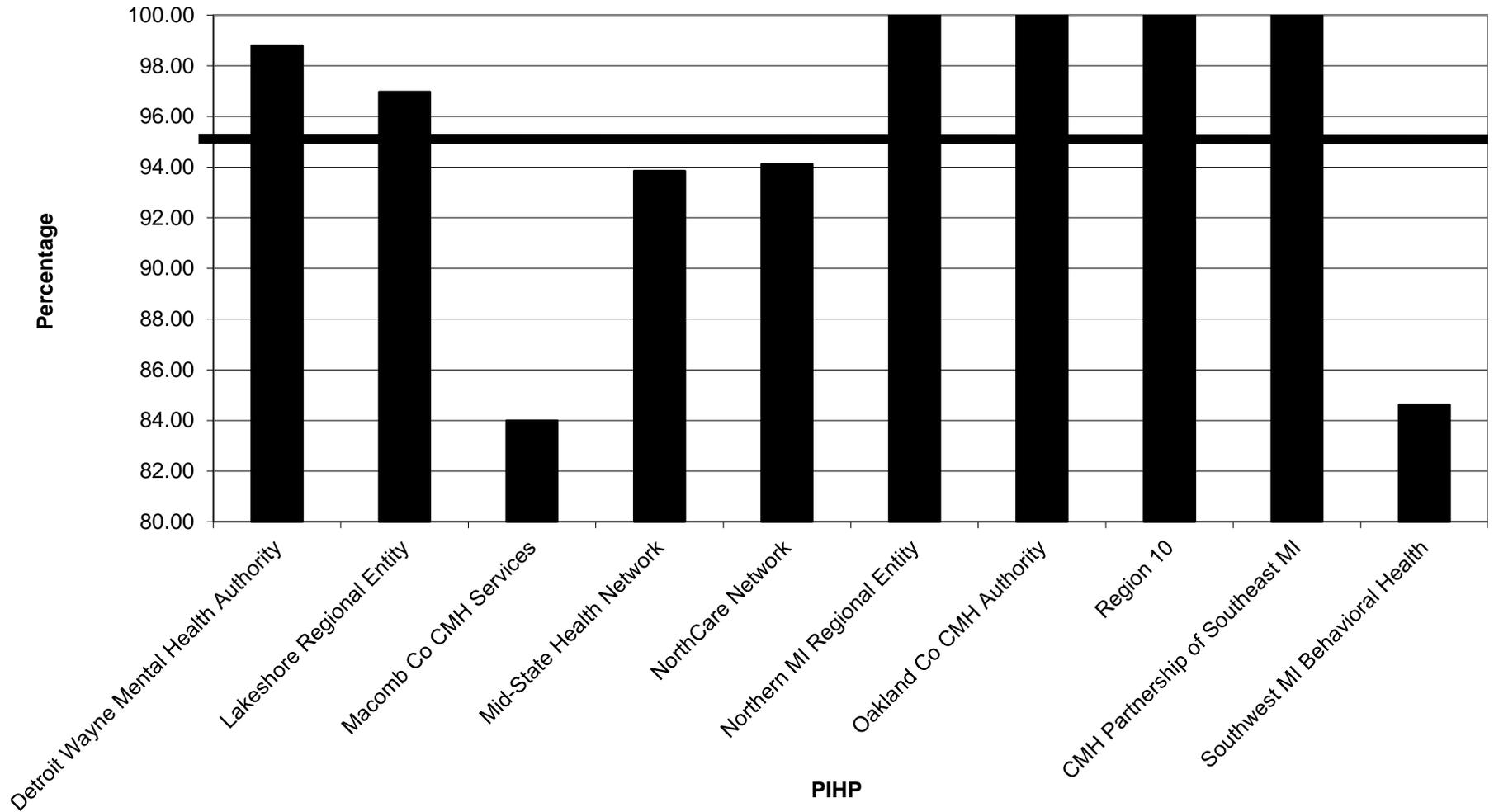
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      2.00      8 . 14
      .00      8 .
      1.00      9 . 2
      3.00      9 . 678
      4.00     10 . 0000

Stem width:    10.00
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	98.80	83	82
Lakeshore Regional Entity	96.97	33	32
Macomb Co CMH Services	84.00	25	21
Mid-State Health Network	93.85	65	61
NorthCare Network	94.12	17	16
Northern MI Regional Entity	100.00	9	9
Oakland Co CMH Authority	100.00	12	12
Region 10	100.00	56	56
CMH Partnership of Southeast MI	100.00	35	35
Southwest MI Behavioral Health	84.62	26	22
Total:		361	346

Explore Indicator 3d:

Case Processing Summary

	Cases					
	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	95.2344	1.96832
	95% Lower Bound	90.7818	
	Confidence Upper Bound	99.6870	
	5% Trimmed Mean	95.5938	
	Median	97.8824	
	Variance	38.743	
	Std. Deviation	6.22436	
	Minimum	84.00	
	Maximum	100.00	
	Range	16.00	
	Interquartile Range	8.46	
	Skewness	-1.230	.687
	Kurtosis	.151	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	91.5385	97.8824	100.0000
Tukey's Hinges	Percentage	93.8462	97.8824	100.0000

Percentage

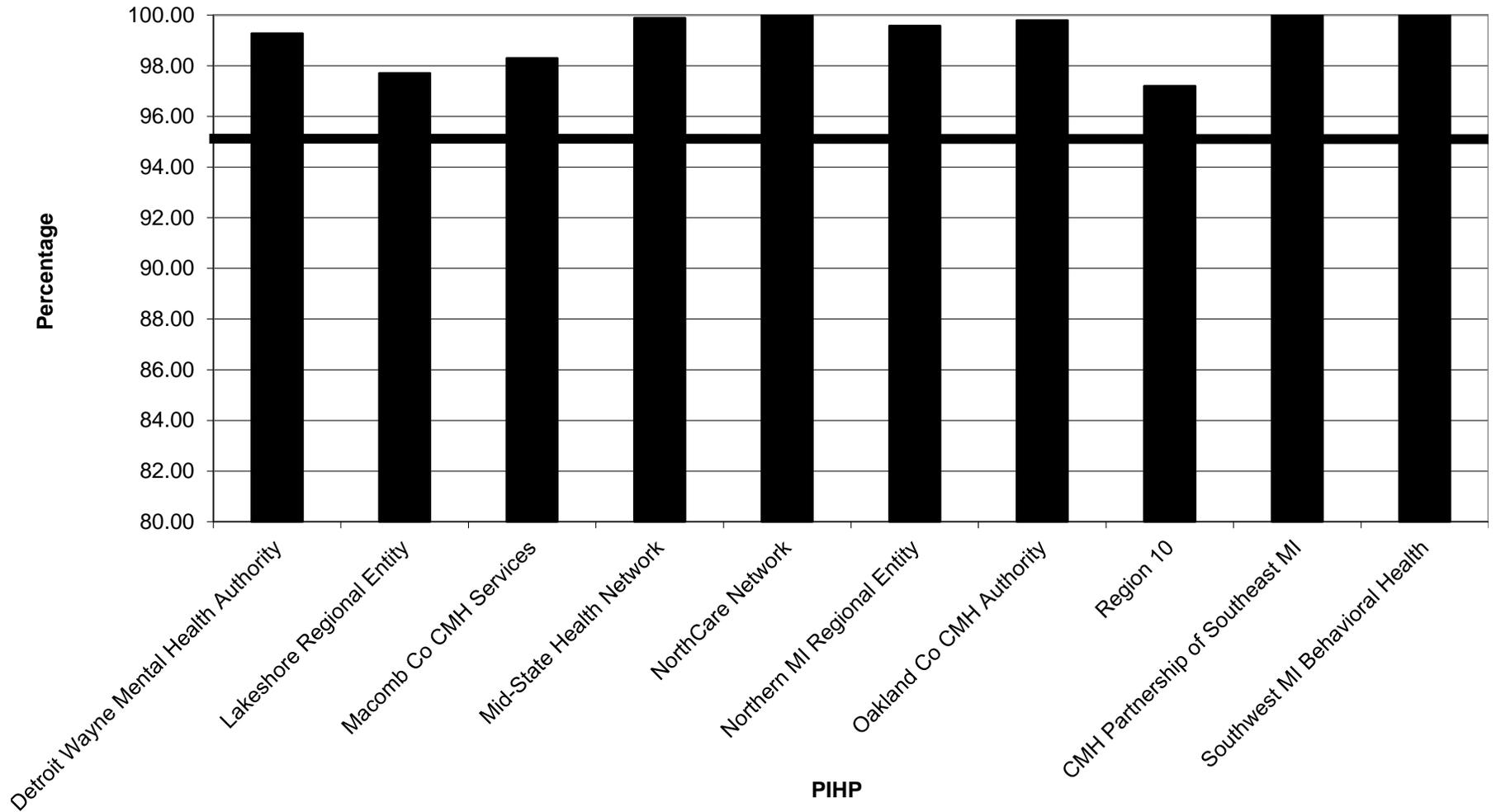
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      1.00 Extremes      (= <84)
      1.00      8 . 4
      .00      8 .
      2.00      9 . 34
      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 Ongoing Service	# SA Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	99.28	1,118	1,110
Lakeshore Regional Entity	97.71	523	511
Macomb Co CMH Services	98.30	646	635
Mid-State Health Network	99.89	950	949
NorthCare Network	100.00	265	265
Northern MI Regional Entity	99.58	236	235
Oakland Co CMH Authority	99.79	481	480
Region 10	97.20	572	556
CMH Partnership of Southeast MI	100.00	272	272
Southwest MI Behavioral Health	100.00	778	778
Total:		5,841	5,791

Explore Indicator 3e:

Case Processing Summary

	Cases					
	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	99.1753	.33222
	95% Lower Bound	98.4238	
	Confidence Upper Bound	99.9268	
	5% Trimmed Mean	99.2391	
	Median	99.6842	
	Variance	1.104	
	Std. Deviation	1.05056	
	Minimum	97.20	
	Maximum	100.00	
	Range	2.80	
	Interquartile Range	1.85	
	Skewness	-1.099	.687
	Kurtosis	-.357	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.1493	99.6842	100.0000
Tukey's Hinges	Percentage	98.2972	99.6842	100.0000

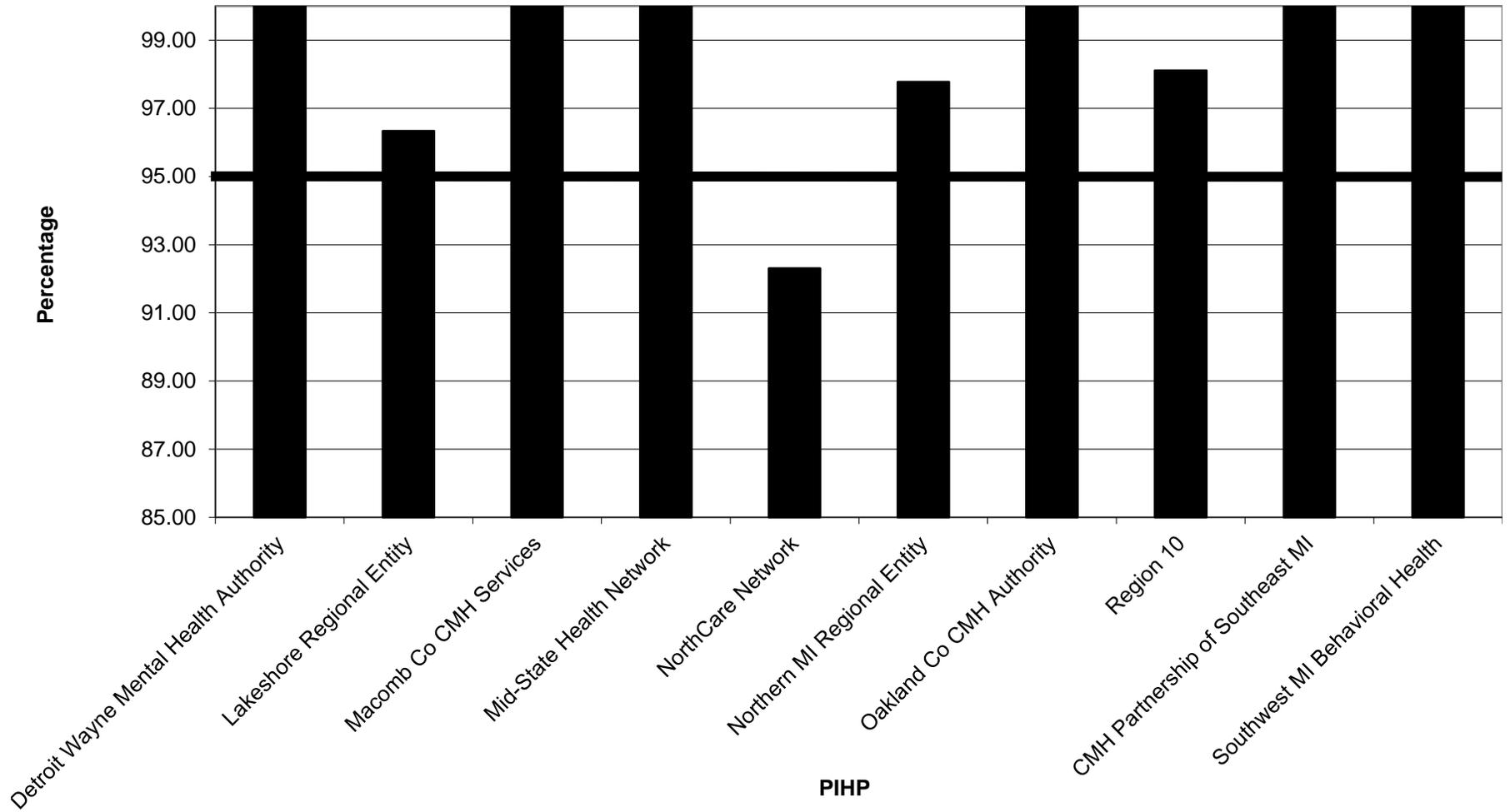
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	97 .	27
1.00	98 .	2
4.00	99 .	2578
3.00	100 .	000

Stem width: 1.00
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	100.00	257	257
Lakeshore Regional Entity	96.34	82	79
Macomb Co CMH Services	100.00	59	59
Mid-State Health Network	100.00	95	95
NorthCare Network	92.31	26	24
Northern MI Regional Entity	97.78	45	44
Oakland Co CMH Authority	100.00	16	16
Region 10	98.11	53	52
CMH Partnership of Southeast MI	100.00	29	29
Southwest MI Behavioral Health	100.00	45	45
Total:		707	700

Explore Indicator 4a(1):

Case Processing Summary

	Cases					
	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	98.4540	.79690
	95% Lower Bound	96.6513	
	Confidence Upper Bound	100.2567	
	5% Trimmed Mean	98.7096	
	Median	100.0000	
	Variance	6.350	
	Std. Deviation	2.52001	
	Minimum	92.31	
	Maximum	100.00	
	Range	7.69	
	Interquartile Range	2.58	
	Skewness	-1.908	.687
	Kurtosis	3.679	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.4187	100.0000	100.0000
Tukey's Hinges	Percentage	97.7778	100.0000	100.0000

Percentage

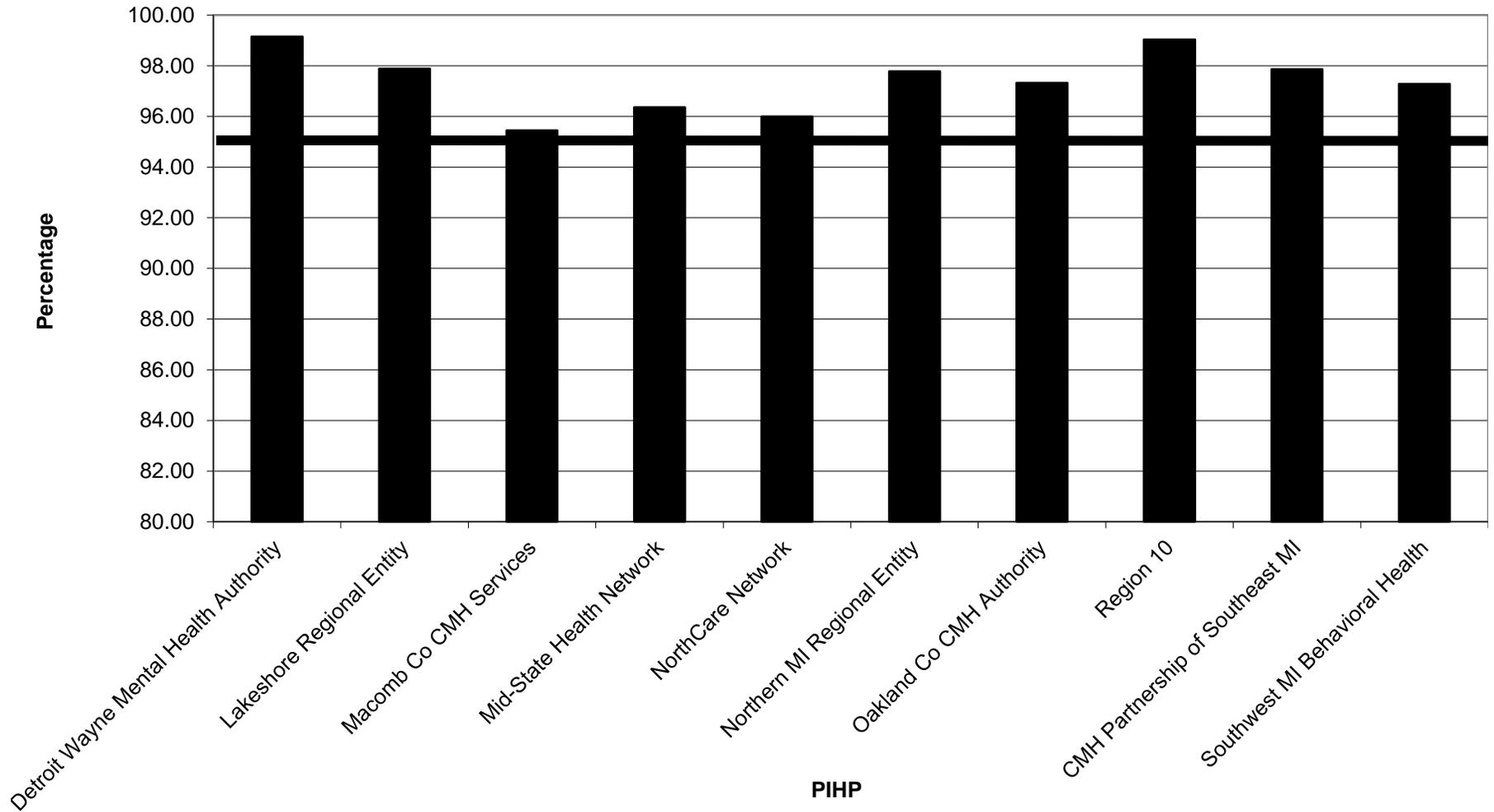
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes      (= < 92.3)
1.00      96 . 3
1.00      97 . 7
1.00      98 . 1
.00      99 .
6.00     100 . 000000

Stem width:      1.00
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	99.15	826	819
Lakeshore Regional Entity	97.89	285	279
Macomb Co CMH Services	95.45	242	231
Mid-State Health Network	96.36	440	424
NorthCare Network	96.00	50	48
Northern MI Regional Entity	97.78	135	132
Oakland Co CMH Authority	97.33	150	146
Region 10	99.04	208	206
CMH Partnership of Southeast MI	97.87	188	184
Southwest MI Behavioral Health	97.28	184	179
Total:		2,708	2,648

Explore Indicator 4a(2):

Case Processing Summary

	Cases					
	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	97.4170	.38298
	95% Lower Bound	96.5506	
	Confidence Upper Bound	98.2834	
	5% Trimmed Mean	97.4296	
	Median	97.5556	
	Variance	1.467	
	Std. Deviation	1.21109	
	Minimum	95.45	
	Maximum	99.15	
	Range	3.70	
	Interquartile Range	1.91	
	Skewness	-.143	.687
	Kurtosis	-.668	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.2727	97.5556	98.1807
Tukey's Hinges	Percentage	96.3636	97.5556	97.8947

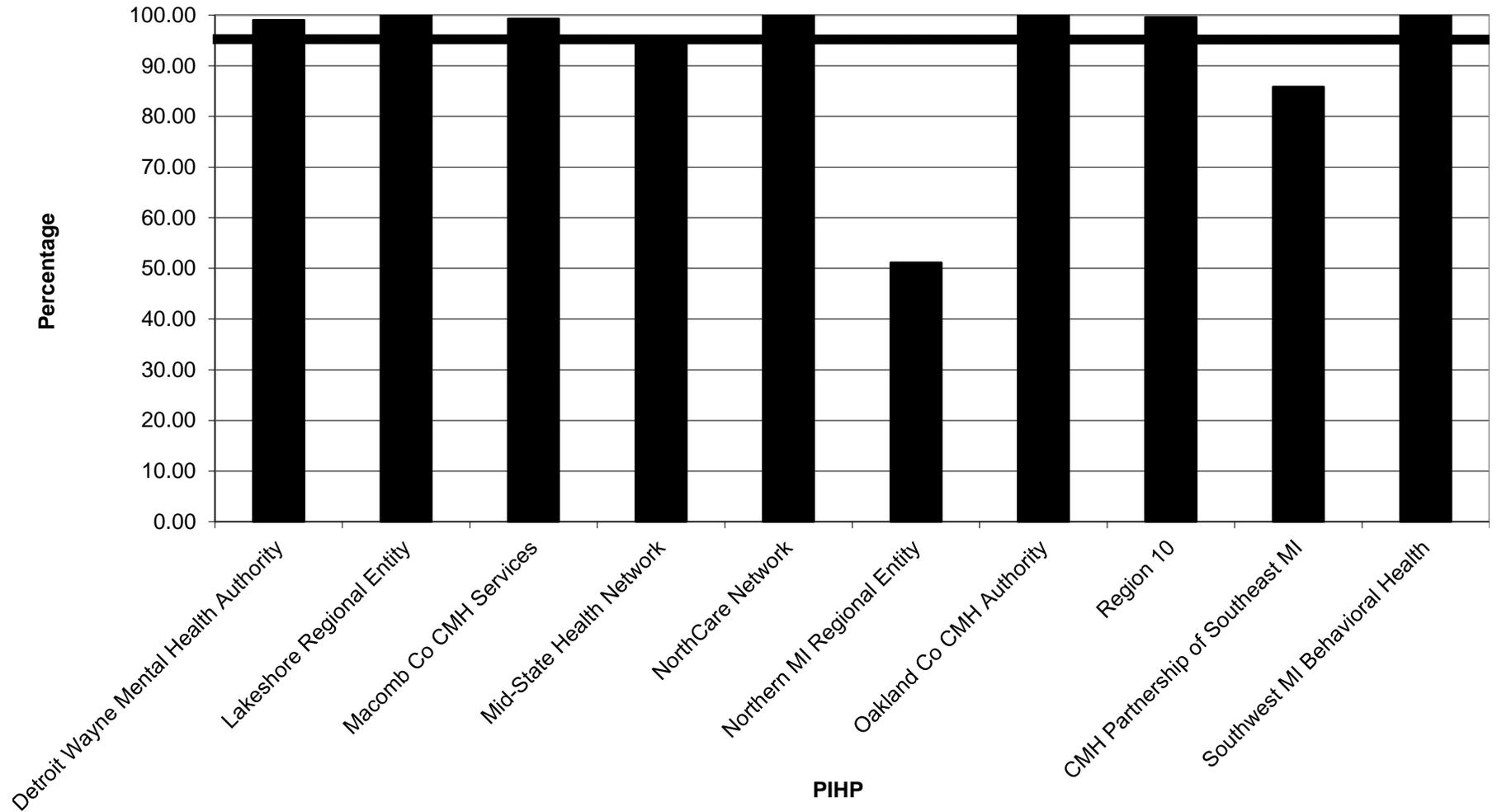
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	95 . 4
2.00	96 . 03
5.00	97 . 23788
.00	98 .
2.00	99 . 01

Stem width: 1.00
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 from Substance Abuse Detox Unit	# SA Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	99.01	302	299
Lakeshore Regional Entity	100.00	182	182
Macomb Co CMH Services	99.28	278	276
Mid-State Health Network	95.10	204	194
NorthCare Network	100.00	33	33
Northern MI Regional Entity	51.16	43	22
Oakland Co CMH Authority	100.00	136	136
Region 10	99.58	237	236
CMH Partnership of Southeast MI	85.85	106	91
Southwest MI Behavioral Health	100.00	9	9
Total:		1,530	1,478

Explore Indicator 4b:

Case Processing Summary

	Cases					
	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	92.9975	4.85419
	95% Lower Bound	82.0166	
	Confidence Upper Bound	103.9785	
	5% Trimmed Mean	94.9326	
	Median	99.4293	
	Variance	235.632	
	Std. Deviation	15.35030	
	Minimum	51.16	
	Maximum	100.00	
	Range	48.84	
	Interquartile Range	7.21	
	Skewness	-2.744	.687
	Kurtosis	7.768	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	92.7858	99.4293	100.0000
Tukey's Hinges	Percentage	95.0980	99.4293	100.0000

Percentage

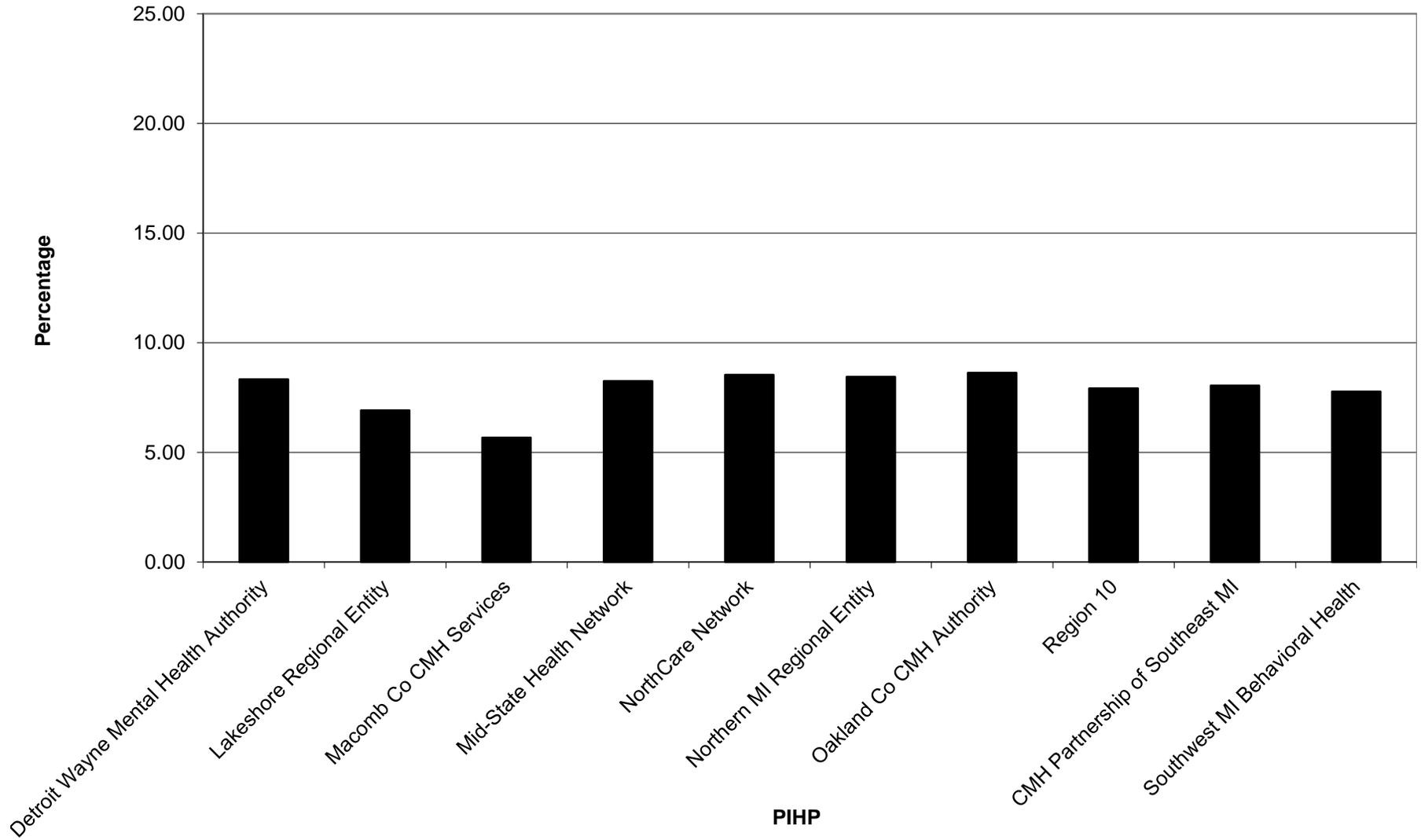
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
                2.00 Extremes      (= < 85.8)
                1.00      95 . 0
                 .00      96 .
                 .00      97 .
                 .00      98 .
                3.00      99 . 025
                4.00     100 . 0000
  
```

Stem width: 1.00
 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	8.33	37,498	450,373
Lakeshore Regional Entity	6.92	13,185	190,617
Macomb Co CMH Services	5.68	6,974	122,704
Mid-State Health Network	8.25	22,177	268,673
NorthCare Network	8.54	3,792	44,390
Northern MI Regional Entity	8.45	6,932	82,042
Oakland Co CMH Authority	8.63	10,757	124,612
Region 10	7.92	10,900	137,544
CMH Partnership of Southeast MI	8.05	6,555	81,390
Southwest MI Behavioral Health	7.77	11,299	145,378
Total:		130,069	1,647,723

Explore Indicator 5:

Case Processing Summary

	Cases					
	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	7.8556	.28786
	95% Lower Bound	7.2044	
	Confidence Upper Bound	8.5068	
	5% Trimmed Mean	7.9331	
	Median	8.1540	
	Variance	.829	
	Std. Deviation	.91028	
	Minimum	5.68	
	Maximum	8.63	
	Range	2.95	
	Interquartile Range	.91	
	Skewness	-1.822	.687
	Kurtosis	3.232	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	7.5584	8.1540	8.4726
Tukey's Hinges	Percentage	7.7722	8.1540	8.4493

Percentage

Percentage Stem-and-Leaf Plot

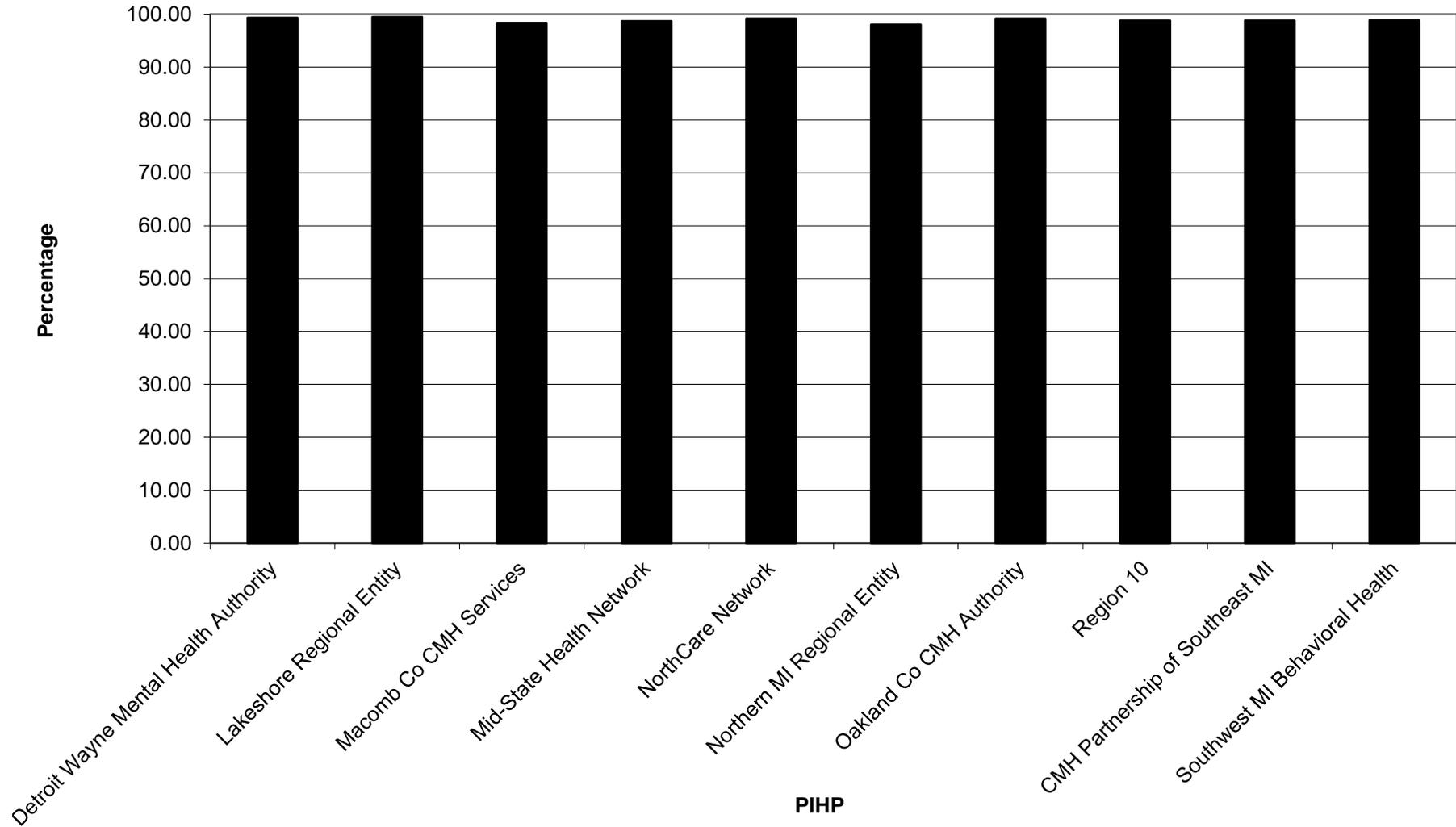
```

Frequency      Stem & Leaf

      1.00 Extremes      (= < 5.7)
      1.00      6 . 9
      .00      7 .
      2.00      7 . 79
      4.00      8 . 0234
      2.00      8 . 56

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	99.31	1,148	1,156
Lakeshore Regional Entity	99.47	562	565
Macomb Co CMH Services	98.34	475	483
Mid-State Health Network	98.69	1,588	1,609
NorthCare Network	99.17	359	362
Northern MI Regional Entity	97.99	634	647
Oakland Co CMH Authority	99.17	837	844
Region 10	98.78	649	657
CMH Partnership of Southeast MI	98.75	709	718
Southwest MI Behavioral Health	98.80	660	668
Total:		7,621	7,709

Explore Indicator 6:

Case Processing Summary

	Cases					
	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	98.8479	.14280
	95% Lower Bound	98.5249	
	Confidence Upper Bound	99.1710	
	5% Trimmed Mean	98.8611	
	Median	98.7924	
	Variance	.204	
	Std. Deviation	.45157	
	Minimum	97.99	
	Maximum	99.47	
	Range	1.48	
	Interquartile Range	.60	
	Skewness	-.541	.687
	Kurtosis	-.032	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.6071	98.7924	99.2054
Tukey's Hinges	Percentage	98.6948	98.7924	99.1713

Percentage

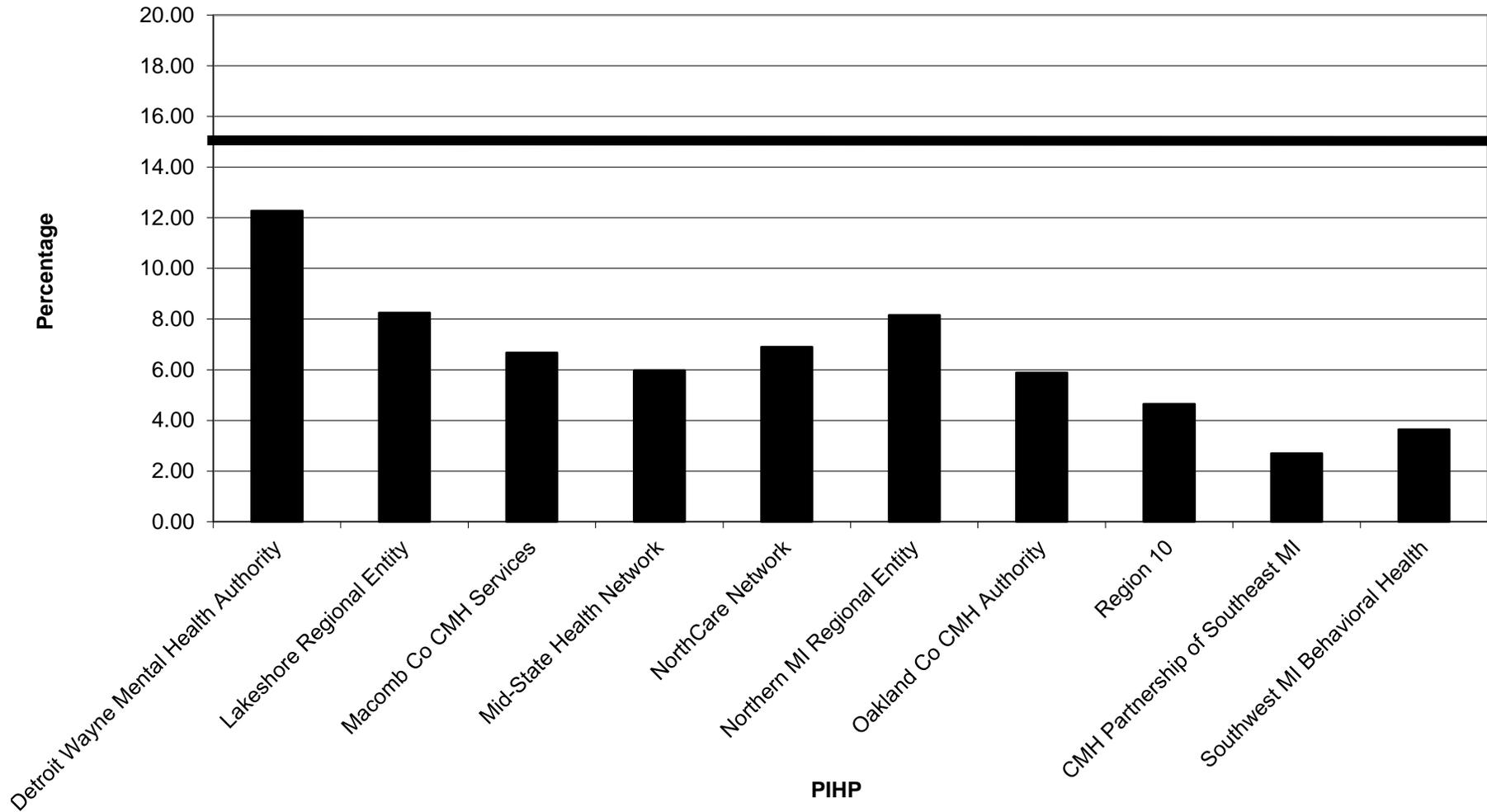
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
  1.00         97 . 9
  1.00         98 . 3
  4.00         98 . 6778
  4.00         99 . 1134

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	12.27	269	33
Lakeshore Regional Entity	8.25	97	8
Macomb Co CMH Services	6.67	60	4
Mid-State Health Network	5.98	117	7
NorthCare Network	6.90	29	2
Northern MI Regional Entity	8.16	49	4
Oakland Co CMH Authority	5.88	17	1
Region 10	4.65	86	4
CMH Partnership of Southeast MI	2.70	37	1
Southwest MI Behavioral Health	3.64	55	2
Total:		816	66

Explore Indicator 10a (old #12a):

Case Processing Summary

	Cases					
	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	6.5097	.85607
	95% Lower Bound	4.5731	
	Confidence Upper Bound	8.4463	
	5% Trimmed Mean	6.4013	
	Median	6.3248	
	Variance	7.329	
	Std. Deviation	2.70713	
	Minimum	2.70	
	Maximum	12.27	
	Range	9.56	
	Interquartile Range	3.79	
	Skewness	.805	.687
	Kurtosis	1.375	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	4.3975	6.3248	8.1843
Tukey's Hinges	Percentage	4.6512	6.3248	8.1633

Percentage

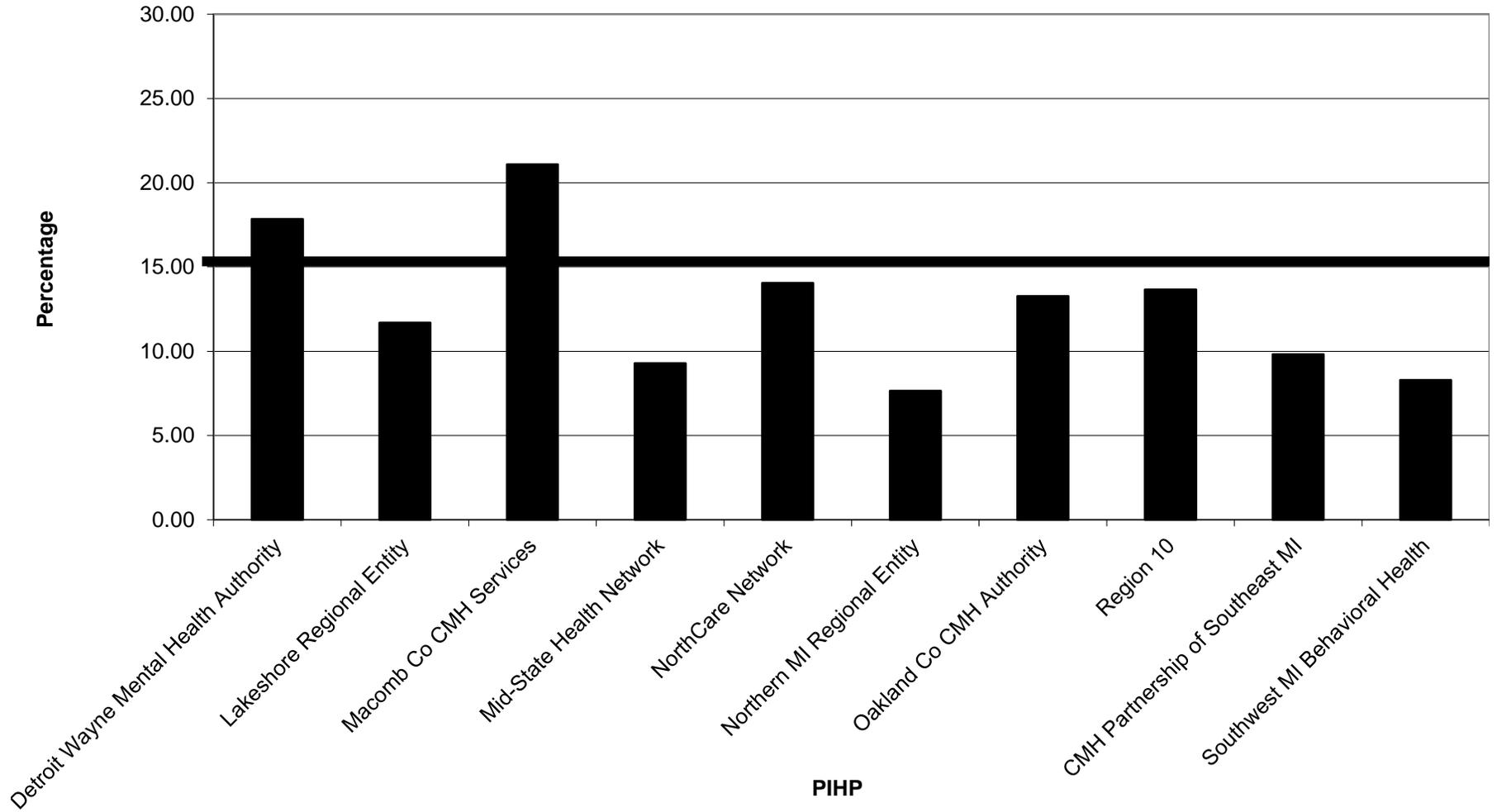
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      3.00      0 . 234
      6.00      0 . 556688
      1.00      1 . 2

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 Adults Discharged from Inpatient Care	# Adults Discharged that were Readmitted Within 30 Days
Detroit Wayne Mental Health Authority	17.84	1,093	195
Lakeshore Regional Entity	11.69	385	45
Macomb Co CMH Services	21.09	294	62
Mid-State Health Network	9.30	570	53
NorthCare Network	14.06	64	9
Northern MI Regional Entity	7.65	196	15
Oakland Co CMH Authority	13.27	211	28
Region 10	13.66	388	53
CMH Partnership of Southeast MI	9.82	224	22
Southwest MI Behavioral Health	8.30	289	24
Total:		3,714	506

Explore Indicator 10b:

Case Processing Summary

	Cases					
	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	12.6687	1.35630
	95% Lower Bound	9.6006	
	Confidence Upper Bound	15.7369	
	5% Trimmed Mean	12.4796	
	Median	12.4792	
	Variance	18.396	
	Std. Deviation	4.28901	
	Minimum	7.65	
	Maximum	21.09	
	Range	13.44	
	Interquartile Range	5.96	
	Skewness	.823	.687
	Kurtosis	.135	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	9.0498	12.4792	15.0071
Tukey's Hinges	Percentage	9.2982	12.4792	14.0625

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
4.00	0 . 7899
4.00	1 . 1334
1.00	1 . 7
1.00	2 . 1

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