

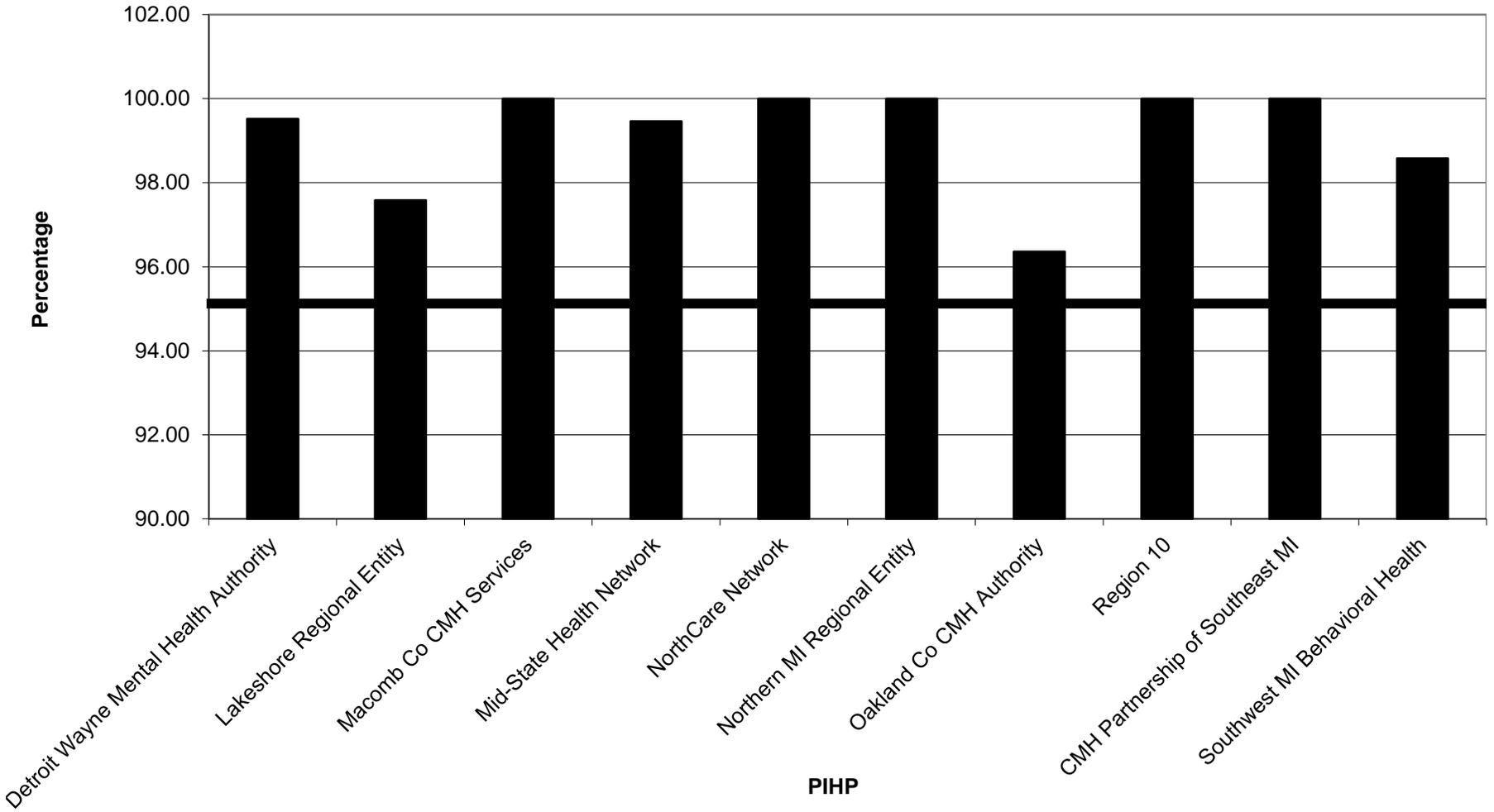
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
July 1, 2014 - September 30, 2014**

**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	99.52	414	412
Lakeshore Regional Entity	97.58	165	161
Macomb Co CMH Services	100.00	296	296
Mid-State Health Network	99.46	371	369
NorthCare Network	100.00	35	35
Northern MI Regional Entity	100.00	54	54
Oakland Co CMH Authority	96.36	55	53
Region 10	100.00	180	180
CMH Partnership of Southeast MI	100.00	100	100
Southwest MI Behavioral Health	98.58	141	139
Total:		1,811	1,799

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	99.1499	.40012
	95% Lower Bound	98.2447	
	Confidence Upper Bound	100.0550	
	5% Trimmed Mean	99.2574	
	Median	99.7585	
	Variance	1.601	
	Std. Deviation	1.26531	
	Minimum	96.36	
	Maximum	100.00	
	Range	3.64	
	Interquartile Range	1.67	
	Skewness	-1.547	.687
	Kurtosis	1.549	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.3301	99.7585	100.0000
Tukey's Hinges	Percentage	98.5816	99.7585	100.0000

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

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1.00 Extremes  (= < 96.4)
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  1.00      98 .  5
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  5.00     100 . 00000
  
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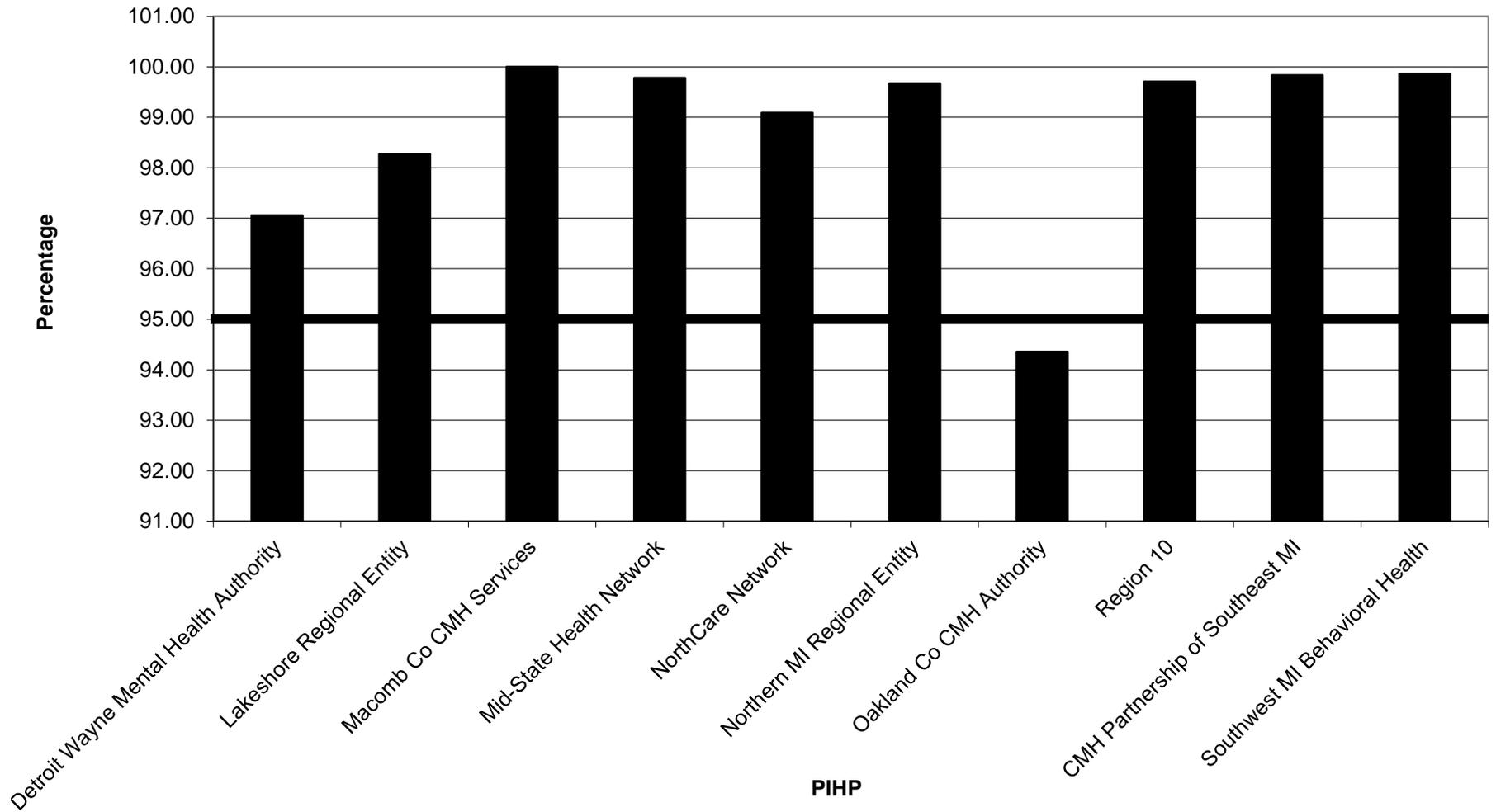
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Stem width:      1.00
Each leaf:       1 case(s)
  
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Each leaf:       1 case(s)
  
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**Indicator 1b: Percentage of Adults Receiving a Pre-Admission 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	97.06	1,800	1,747
Lakeshore Regional Entity	98.27	753	740
Macomb Co CMH Services	100.00	1,247	1,247
Mid-State Health Network	99.78	1,780	1,776
NorthCare Network	99.09	220	218
Northern MI Regional Entity	99.67	304	303
Oakland Co CMH Authority	94.36	567	535
Region 10	99.71	686	684
CMH Partnership of Southeast MI	99.83	595	594
Southwest MI Behavioral Health	99.86	716	715
Total:		8,668	8,559

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	98.7623	.57059
	95% Lower Bound	97.4716	
	Confidence Upper Bound	100.0531	
	5% Trimmed Mean	98.9384	
	Median	99.6898	
	Variance	3.256	
	Std. Deviation	1.80437	
	Minimum	94.36	
	Maximum	100.00	
	Range	5.64	
	Interquartile Range	1.87	
	Skewness	-1.974	.687
	Kurtosis	3.754	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.9691	99.6898	99.8390
Tukey's Hinges	Percentage	98.2736	99.6898	99.8319

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes  (= < 94.4)
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1.00          98 . 2
6.00          99 . 067788
1.00         100 . 0

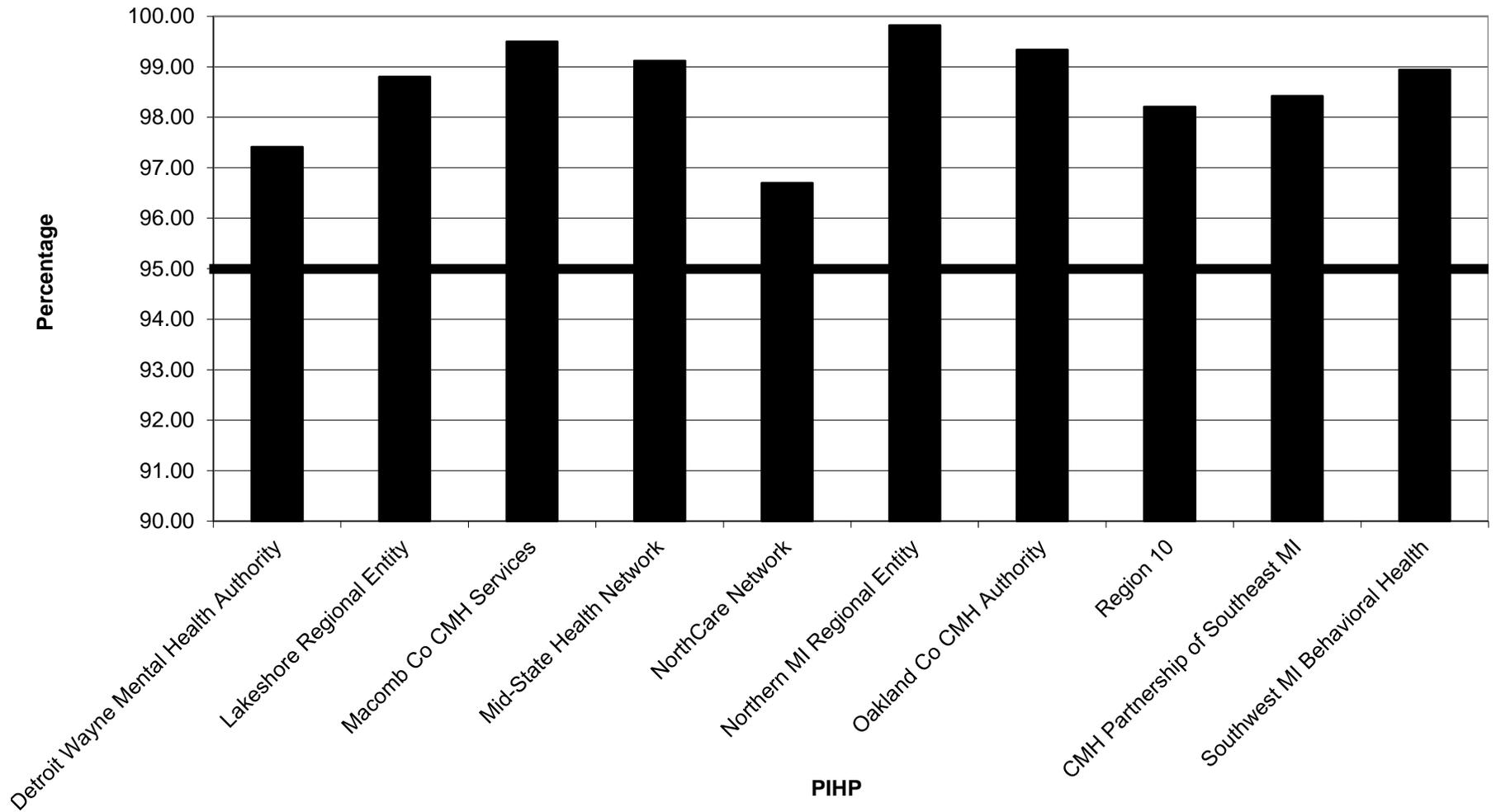
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Stem width:      1.00
Each leaf:       1 case(s)

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**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	97.41	3,170	3,088
Lakeshore Regional Entity	98.80	1,246	1,231
Macomb Co CMH Services	99.50	800	796
Mid-State Health Network	99.12	2,830	2,805
NorthCare Network	96.70	485	469
Northern MI Regional Entity	99.82	1,122	1,120
Oakland Co CMH Authority	99.34	754	749
Region 10	98.21	1,175	1,154
CMH Partnership of Southeast MI	98.42	571	562
Southwest MI Behavioral Health	98.94	1,421	1,406
Total:		13,574	13,380

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	98.6267	.30656
	95% Lower Bound	97.9332	
	Confidence Upper Bound	99.3201	
	5% Trimmed Mean	98.6673	
	Median	98.8703	
	Variance	.940	
	Std. Deviation	.96942	
	Minimum	96.70	
	Maximum	99.82	
	Range	3.12	
	Interquartile Range	1.36	
	Skewness	-.933	.687
	Kurtosis	.330	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.0129	98.8703	99.3777
Tukey's Hinges	Percentage	98.2128	98.8703	99.3369

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

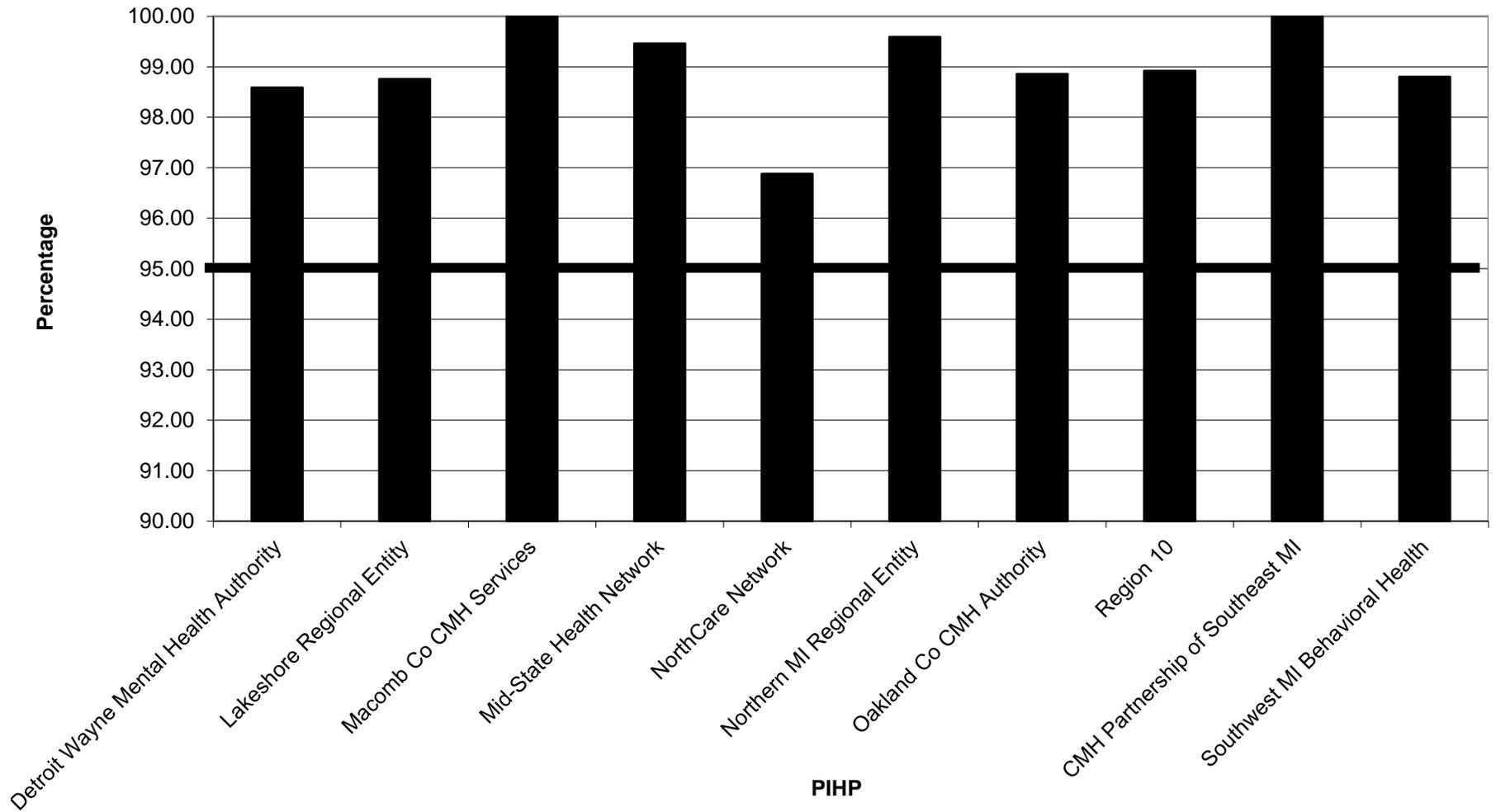
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1.00  96 . 7
    1.00  97 . 4
    4.00  98 . 2479
    4.00  99 . 1358

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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	98.59	426	420
Lakeshore Regional Entity	98.76	322	318
Macomb Co CMH Services	100.00	46	46
Mid-State Health Network	99.46	555	552
NorthCare Network	96.88	96	93
Northern MI Regional Entity	99.59	245	244
Oakland Co CMH Authority	98.86	88	87
Region 10	98.92	186	184
CMH Partnership of Southeast MI	100.00	110	110
Southwest MI Behavioral Health	98.80	332	328
Total:		2,406	2,382

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	98.9859	.28610
	95% Lower Bound	98.3387	
	Confidence Upper Bound	99.6331	
	5% Trimmed Mean	99.0469	
	Median	98.8942	
	Variance	.819	
	Std. Deviation	.90472	
	Minimum	96.88	
	Maximum	100.00	
	Range	3.13	
	Interquartile Range	.98	
	Skewness	-1.327	.687
	Kurtosis	2.887	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.7162	98.8942	99.6939
Tukey's Hinges	Percentage	98.7578	98.8942	99.5918

Percentage

Percentage Stem-and-Leaf Plot

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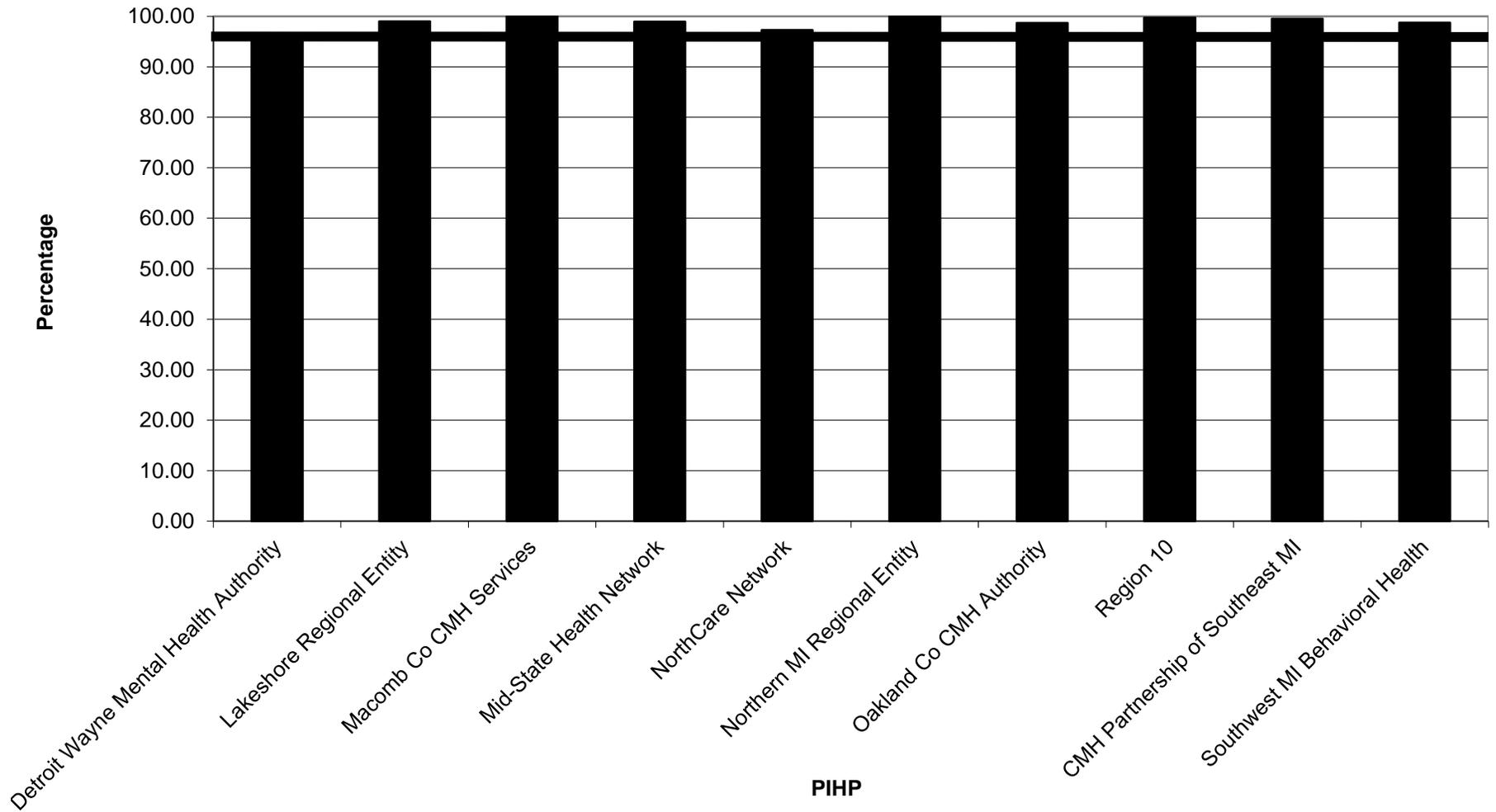
Frequency      Stem & Leaf

      1.00 Extremes      (= < 96.9)
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      1.00      99 . 4
      1.00      99 . 5
      2.00     100 . 00
  
```

```

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	96.20	1,079	1,038
Lakeshore Regional Entity	98.97	388	384
Macomb Co CMH Services	100.00	141	141
Mid-State Health Network	98.96	1,247	1,234
NorthCare Network	97.30	148	144
Northern MI Regional Entity	100.00	515	515
Oakland Co CMH Authority	98.69	229	226
Region 10	99.73	365	364
CMH Partnership of Southeast MI	99.54	218	217
Southwest MI Behavioral Health	98.75	878	867
Total:		5,208	5,130

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	98.8128	.38544
	95% Lower Bound	97.9409	
	Confidence Upper Bound	99.6848	
	5% Trimmed Mean	98.8920	
	Median	98.9633	
	Variance	1.486	
	Std. Deviation	1.21887	
	Minimum	96.20	
	Maximum	100.00	
	Range	3.80	
	Interquartile Range	1.45	
	Skewness	-1.290	.687
	Kurtosis	1.279	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.3418	98.9633	99.7945
Tukey's Hinges	Percentage	98.6900	98.9633	99.7260

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
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2.00          99 . 57
2.00         100 . 00

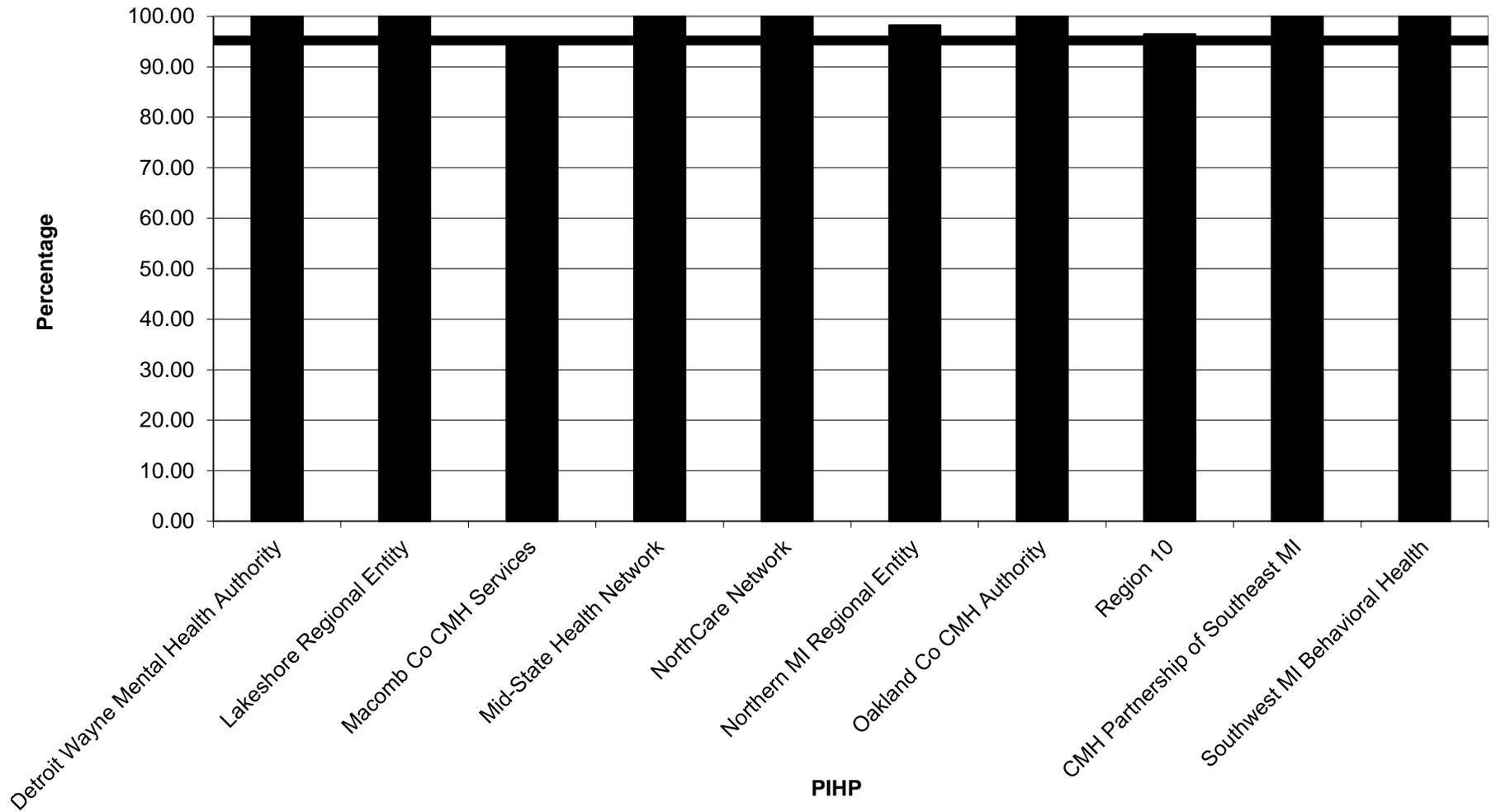
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Stem width:      1.00
Each leaf:       1 case(s)

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**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	117	117
Lakeshore Regional Entity	100.00	37	37
Macomb Co CMH Services	94.74	19	18
Mid-State Health Network	100.00	73	73
NorthCare Network	100.00	12	12
Northern MI Regional Entity	98.21	56	55
Oakland Co CMH Authority	100.00	12	12
Region 10	96.43	56	54
CMH Partnership of Southeast MI	100.00	24	24
Southwest MI Behavioral Health	100.00	35	35
Total:		441	437

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	98.9380	.59968
	95% Lower Bound	97.5814	
	Confidence Upper Bound	100.2945	
	5% Trimmed Mean	99.1124	
	Median	100.0000	
	Variance	3.596	
	Std. Deviation	1.89636	
	Minimum	94.74	
	Maximum	100.00	
	Range	5.26	
	Interquartile Range	2.23	
	Skewness	-1.669	.687
	Kurtosis	1.742	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.7679	100.0000	100.0000
Tukey's Hinges	Percentage	98.2143	100.0000	100.0000

Percentage

Percentage Stem-and-Leaf Plot

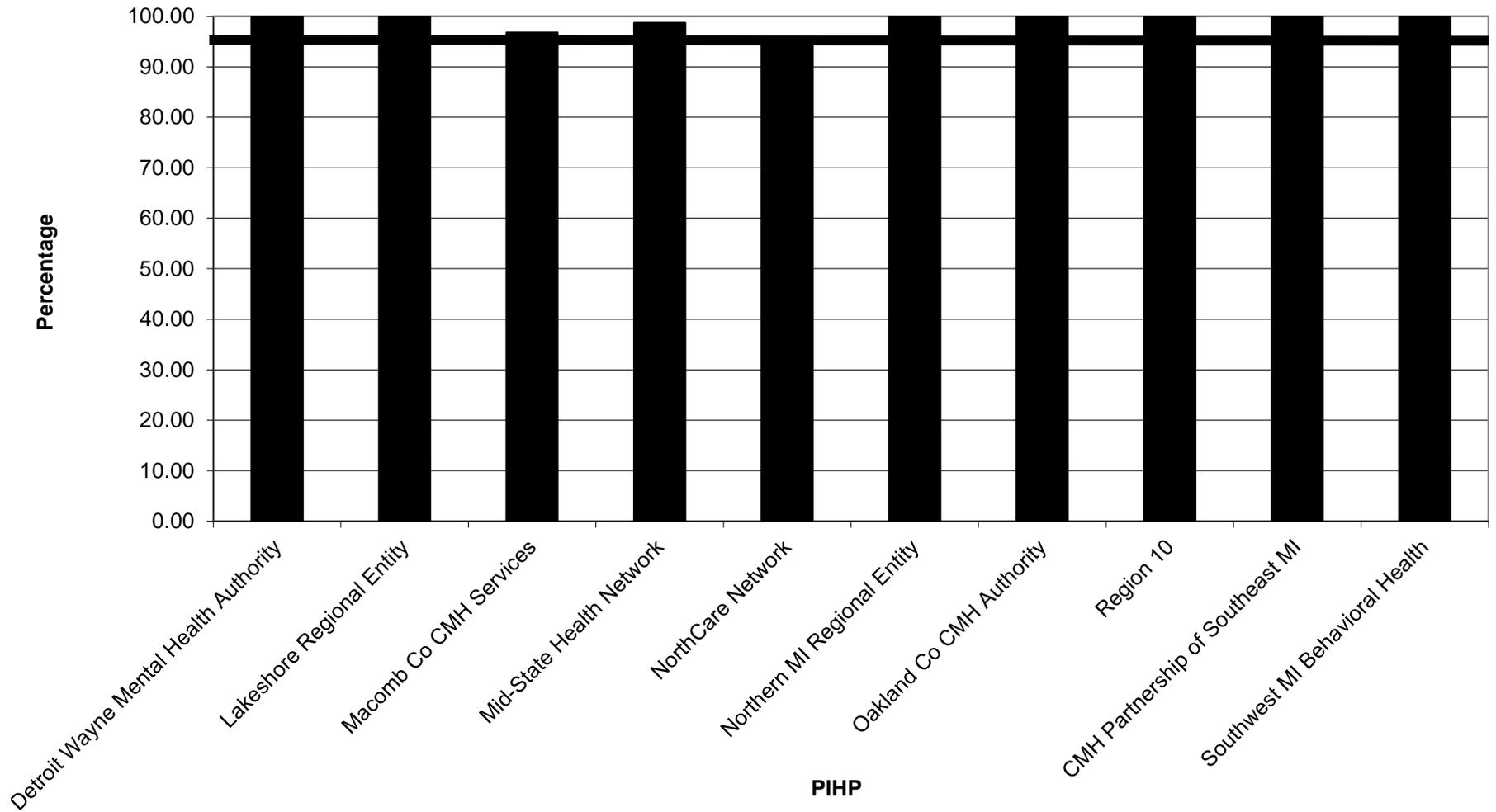
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Frequency      Stem & Leaf

      1.00 Extremes      (= <94.7)
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      .00      97 .
      1.00      98 .  2
      .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	100.00	57	57
Lakeshore Regional Entity	100.00	44	44
Macomb Co CMH Services	96.77	31	30
Mid-State Health Network	98.70	77	76
NorthCare Network	94.74	19	18
Northern MI Regional Entity	100.00	24	24
Oakland Co CMH Authority	100.00	22	22
Region 10	100.00	46	46
CMH Partnership of Southeast MI	100.00	45	45
Southwest MI Behavioral Health	100.00	48	48
Total:		413	410

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	99.0212	.57940
	95% Lower Bound	97.7105	
	Confidence Upper Bound	100.3319	
	5% Trimmed Mean	99.2049	
	Median	100.0000	
	Variance	3.357	
	Std. Deviation	1.83223	
	Minimum	94.74	
	Maximum	100.00	
	Range	5.26	
	Interquartile Range	1.78	
	Skewness	-1.885	.687
	Kurtosis	2.804	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.2195	100.0000	100.0000
Tukey's Hinges	Percentage	98.7013	100.0000	100.0000

Percentage

Percentage Stem-and-Leaf Plot

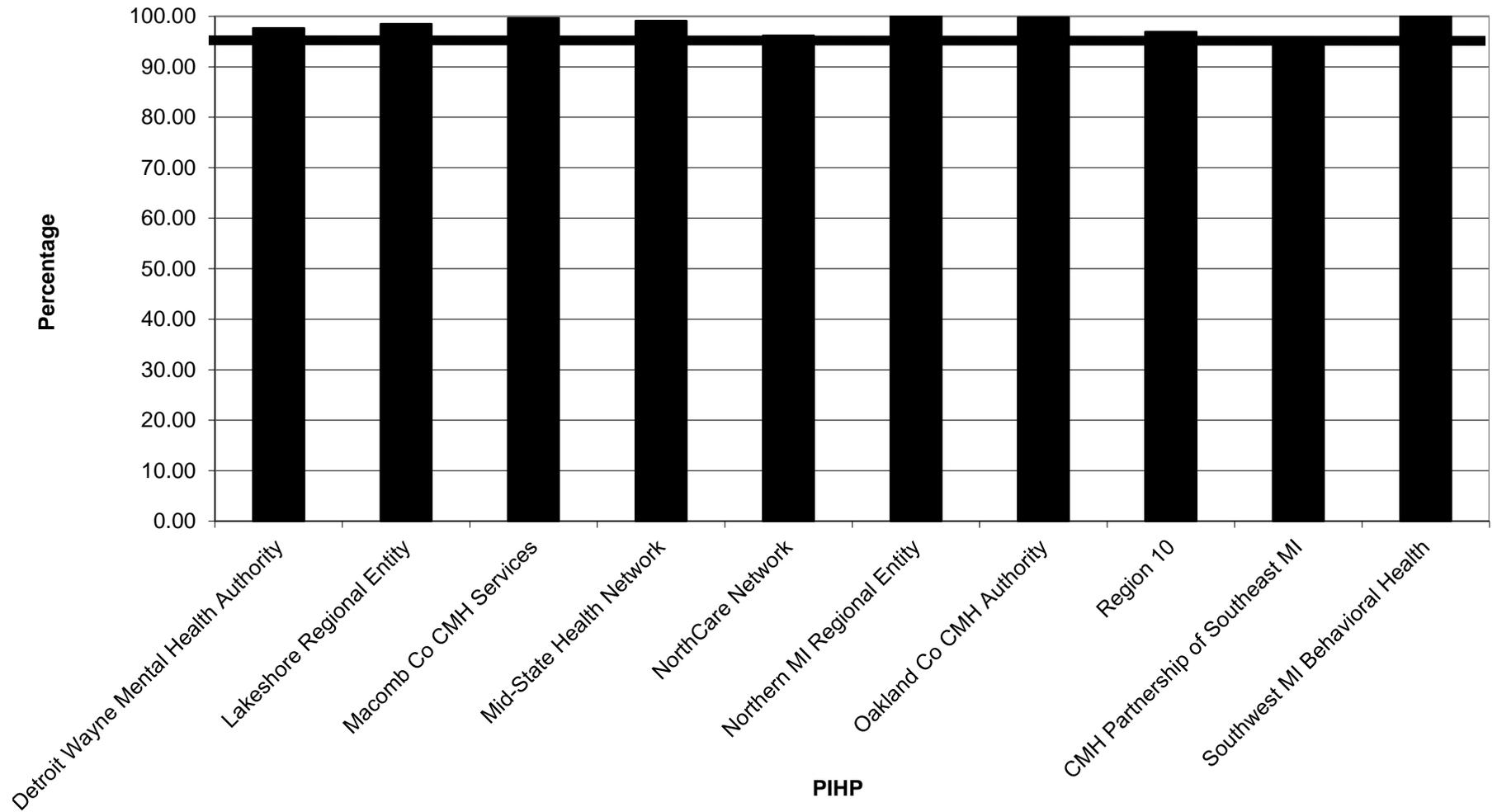
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Frequency      Stem & Leaf
1.00 Extremes  (= < 94.7)
1.00          96 . 7
.00           97 .
1.00          98 . 7
.00           99 .
7.00         100 . 0000000

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	97.65	1,491	1,456
Lakeshore Regional Entity	98.46	455	448
Macomb Co CMH Services	99.64	563	561
Mid-State Health Network	99.09	878	870
NorthCare Network	96.19	210	202
Northern MI Regional Entity	100.00	282	282
Oakland Co CMH Authority	99.75	403	402
Region 10	96.93	522	506
CMH Partnership of Southeast MI	95.40	174	166
Southwest MI Behavioral Health	100.00	128	128
Total:		5,106	5,021

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	98.3127	.53200
	95% Lower Bound	97.1092	
	Confidence Upper Bound	99.5162	
	5% Trimmed Mean	98.3807	
	Median	98.7752	
	Variance	2.830	
	Std. Deviation	1.68234	
	Minimum	95.40	
	Maximum	100.00	
	Range	4.60	
	Interquartile Range	3.07	
	Skewness	-.633	.687
	Kurtosis	-1.074	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.7488	98.7752	99.8139
Tukey's Hinges	Percentage	96.9349	98.7752	99.7519

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

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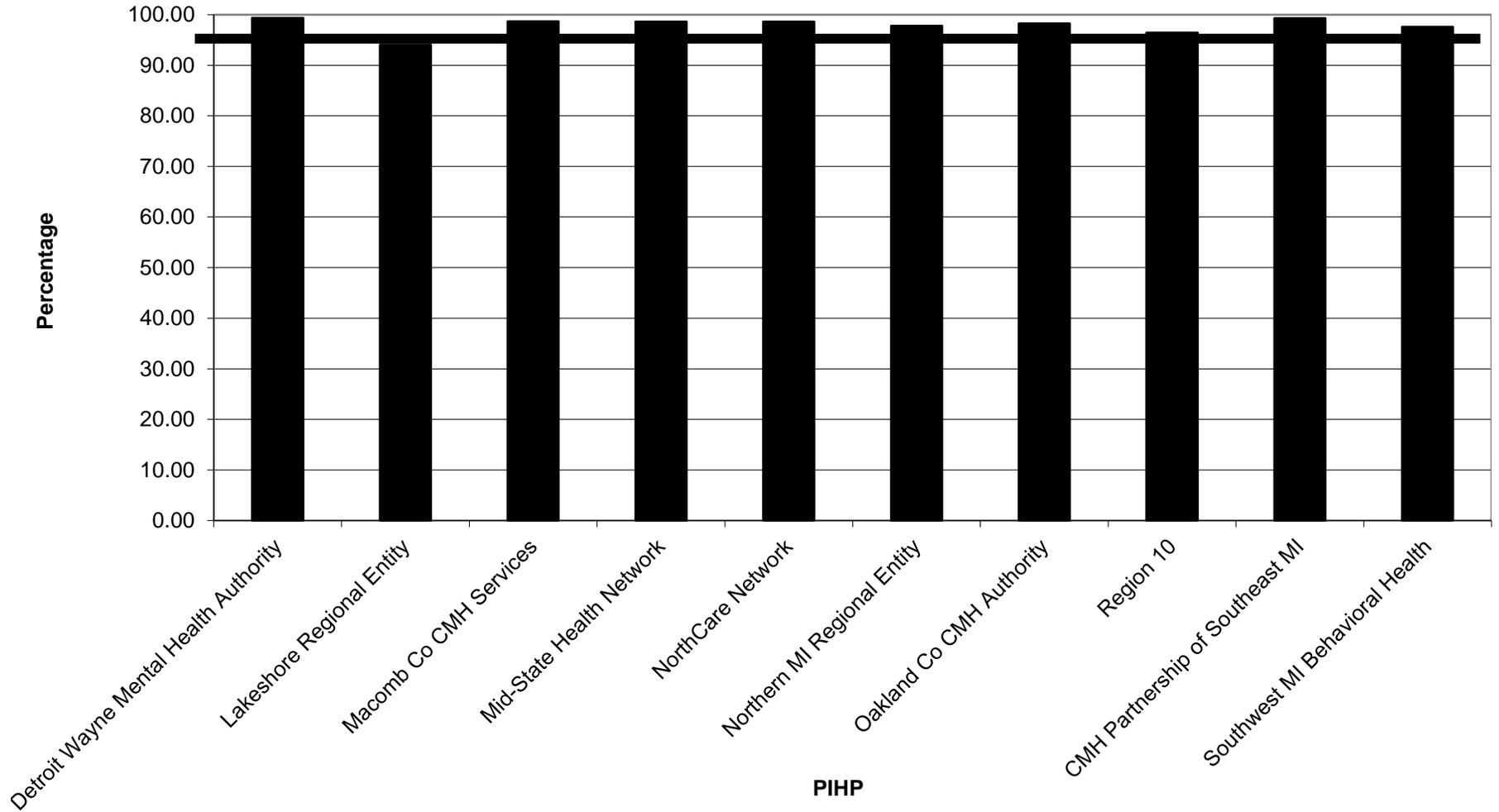
1.00  95 . 4
2.00  96 . 19
1.00  97 . 6
1.00  98 . 4
3.00  99 . 067
2.00  100 . 00

```

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	99.37	2,867	2,849
Lakeshore Regional Entity	94.06	1,363	1,282
Macomb Co CMH Services	98.68	831	820
Mid-State Health Network	98.65	2,439	2,406
NorthCare Network	98.64	441	435
Northern MI Regional Entity	97.78	721	705
Oakland Co CMH Authority	98.29	760	747
Region 10	96.42	866	835
CMH Partnership of Southeast MI	99.33	450	447
Southwest MI Behavioral Health	97.60	999	975
Total:		11,737	11,501

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	97.8814	.50705
	95% Lower Bound	96.7343	
	Confidence Upper Bound	99.0284	
	5% Trimmed Mean	98.0110	
	Median	98.4645	
	Variance	2.571	
	Std. Deviation	1.60345	
	Minimum	94.06	
	Maximum	99.37	
	Range	5.31	
	Interquartile Range	1.54	
	Skewness	-1.726	.687
	Kurtosis	3.219	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.3033	98.4645	98.8406
Tukey's Hinges	Percentage	97.5976	98.4645	98.6763

Percentage

Percentage Stem-and-Leaf Plot

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Frequency      Stem & Leaf
1.00 Extremes  (= < 94.1)
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2.00          97 . 57
4.00          98 . 2666
2.00          99 . 33

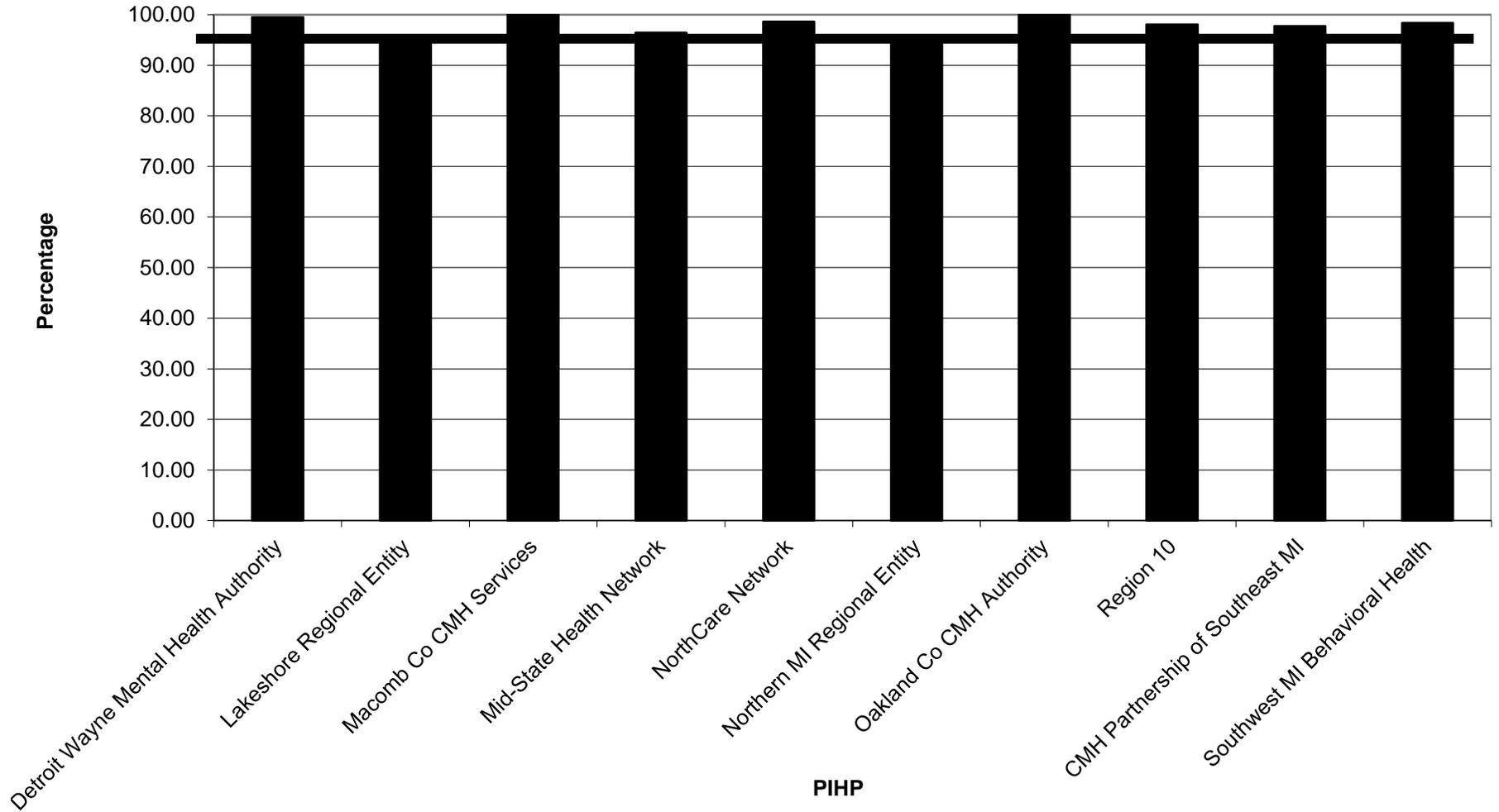
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Stem width:      1.00
Each leaf:       1 case(s)

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**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	99.53	430	428
Lakeshore Regional Entity	95.04	343	326
Macomb Co CMH Services	100.00	44	44
Mid-State Health Network	96.42	447	431
NorthCare Network	98.63	73	72
Northern MI Regional Entity	95.03	161	153
Oakland Co CMH Authority	100.00	94	94
Region 10	98.08	156	153
CMH Partnership of Southeast MI	97.75	89	87
Southwest MI Behavioral Health	98.36	183	180
Total:		2,020	1,968

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	97.8851	.58563
	95% Lower Bound	96.5603	
	Confidence Upper Bound	99.2099	
	5% Trimmed Mean	97.9261	
	Median	98.2188	
	Variance	3.430	
	Std. Deviation	1.85193	
	Minimum	95.03	
	Maximum	100.00	
	Range	4.97	
	Interquartile Range	3.57	
	Skewness	-.555	.687
	Kurtosis	-.927	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.0764	98.2188	99.6512
Tukey's Hinges	Percentage	96.4206	98.2188	99.5349

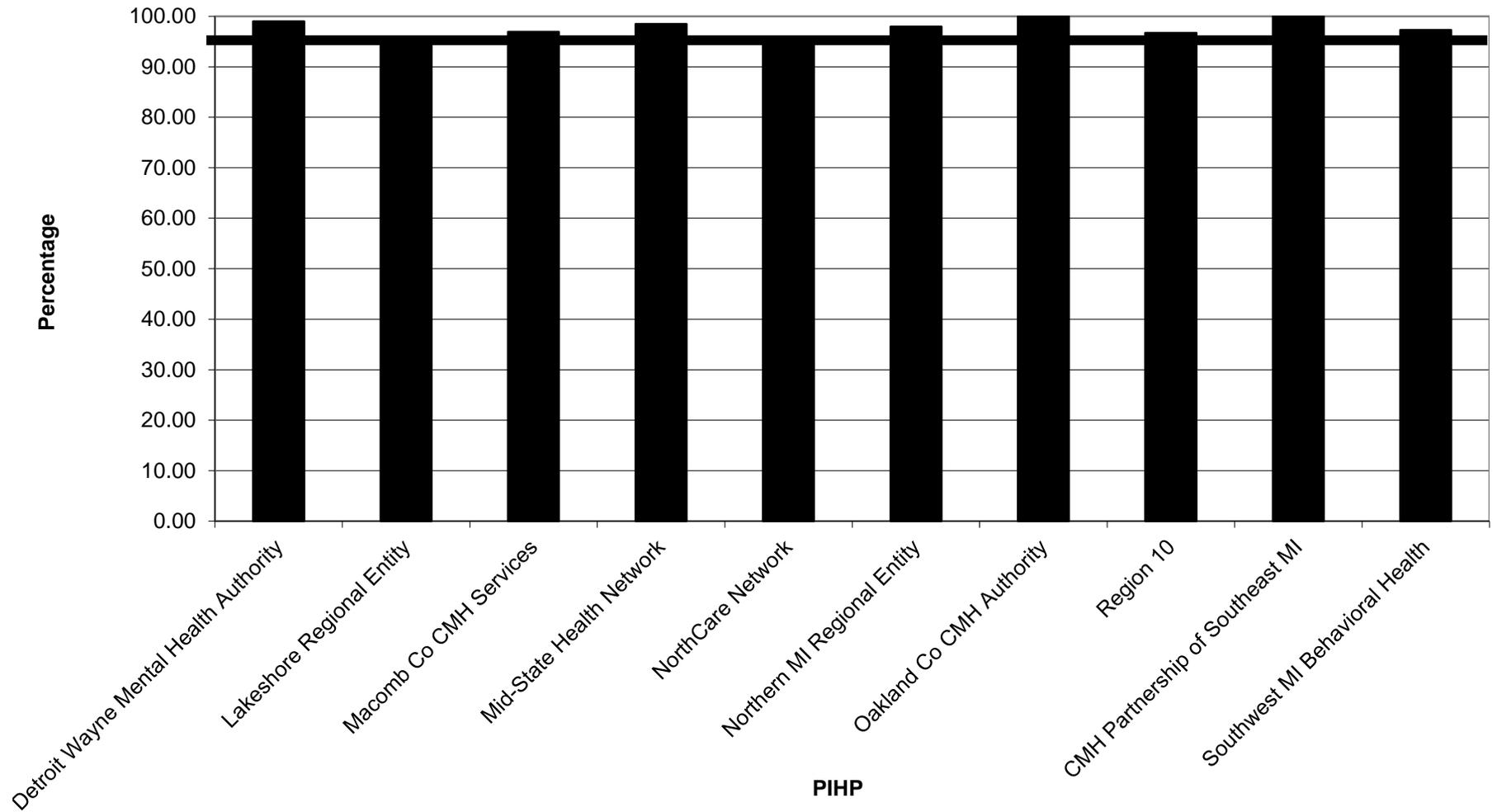
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	95 .	00
1.00	96 .	4
1.00	97 .	7
3.00	98 .	036
1.00	99 .	5
2.00	100 .	00

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	99.00	999	989
Lakeshore Regional Entity	95.60	341	326
Macomb Co CMH Services	96.89	161	156
Mid-State Health Network	98.45	967	952
NorthCare Network	95.73	117	112
Northern MI Regional Entity	97.97	296	290
Oakland Co CMH Authority	100.00	229	229
Region 10	96.68	211	204
CMH Partnership of Southeast MI	100.00	120	120
Southwest MI Behavioral Health	97.29	553	538
Total:		3,994	3,916

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	97.7613	.50574
	95% Lower Bound	96.6172	
	Confidence Upper Bound	98.9053	
	5% Trimmed Mean	97.7569	
	Median	97.6302	
	Variance	2.558	
	Std. Deviation	1.59928	
	Minimum	95.60	
	Maximum	100.00	
	Range	4.40	
	Interquartile Range	2.81	
	Skewness	.141	.687
	Kurtosis	-1.213	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.4435	97.6302	99.2492
Tukey's Hinges	Percentage	96.6825	97.6302	98.9990

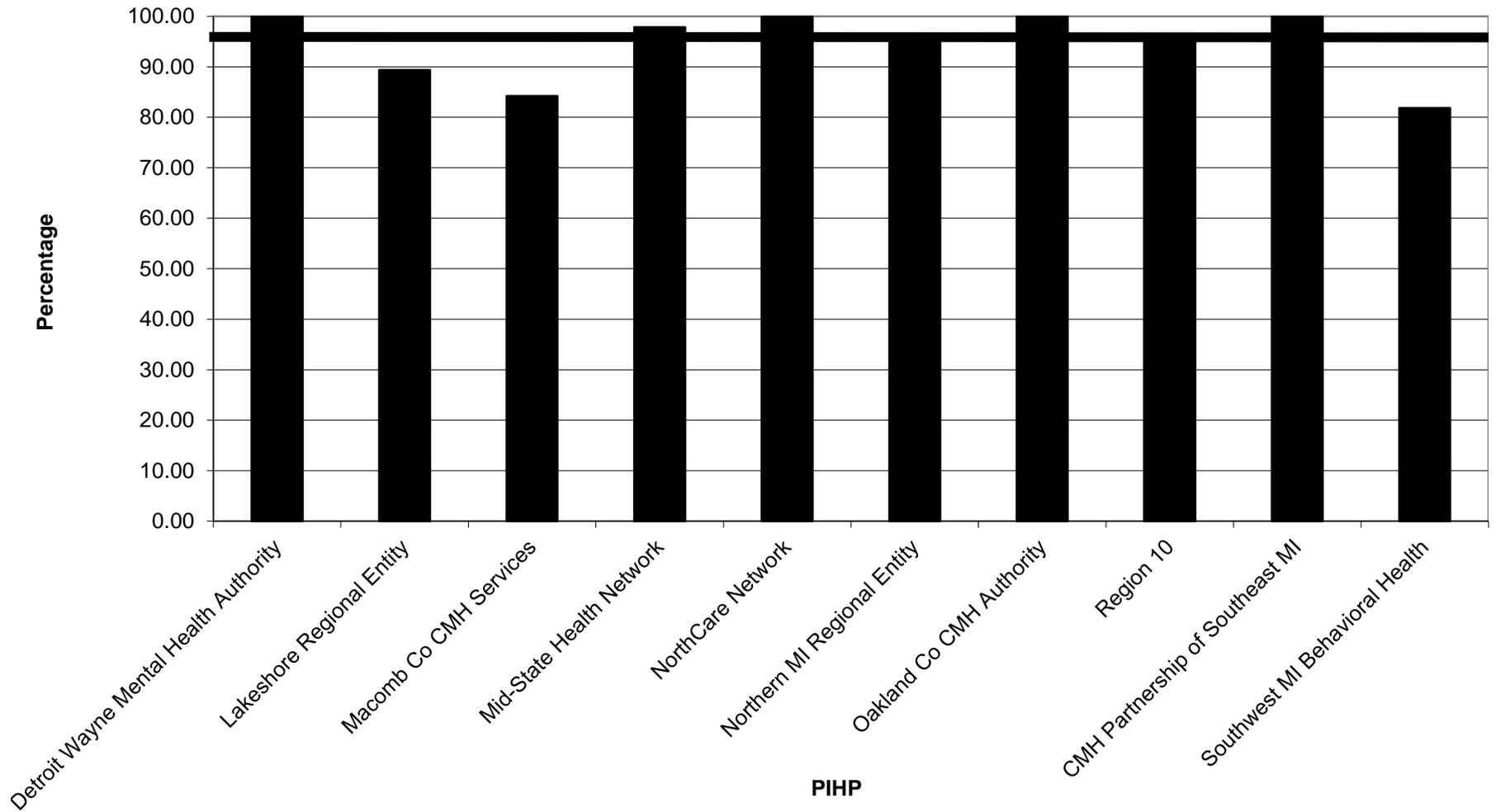
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	95 .	67
2.00	96 .	68
2.00	97 .	29
2.00	98 .	49
.00	99 .	
2.00	100 .	00

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	100	100
Lakeshore Regional Entity	89.36	47	42
Macomb Co CMH Services	84.21	19	16
Mid-State Health Network	97.87	47	46
NorthCare Network	100.00	11	11
Northern MI Regional Entity	95.12	41	39
Oakland Co CMH Authority	100.00	12	12
Region 10	96.23	53	51
CMH Partnership of Southeast MI	100.00	21	21
Southwest MI Behavioral Health	81.82	22	18
Total:		373	356

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	94.4611	2.18283
	95% Lower Bound	89.5232	
	Confidence Upper Bound	99.3990	
	5% Trimmed Mean	94.8558	
	Median	97.0494	
	Variance	47.648	
	Std. Deviation	6.90273	
	Minimum	81.82	
	Maximum	100.00	
	Range	18.18	
	Interquartile Range	11.93	
	Skewness	-1.058	.687
	Kurtosis	-.381	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	88.0739	97.0494	100.0000
Tukey's Hinges	Percentage	89.3617	97.0494	100.0000

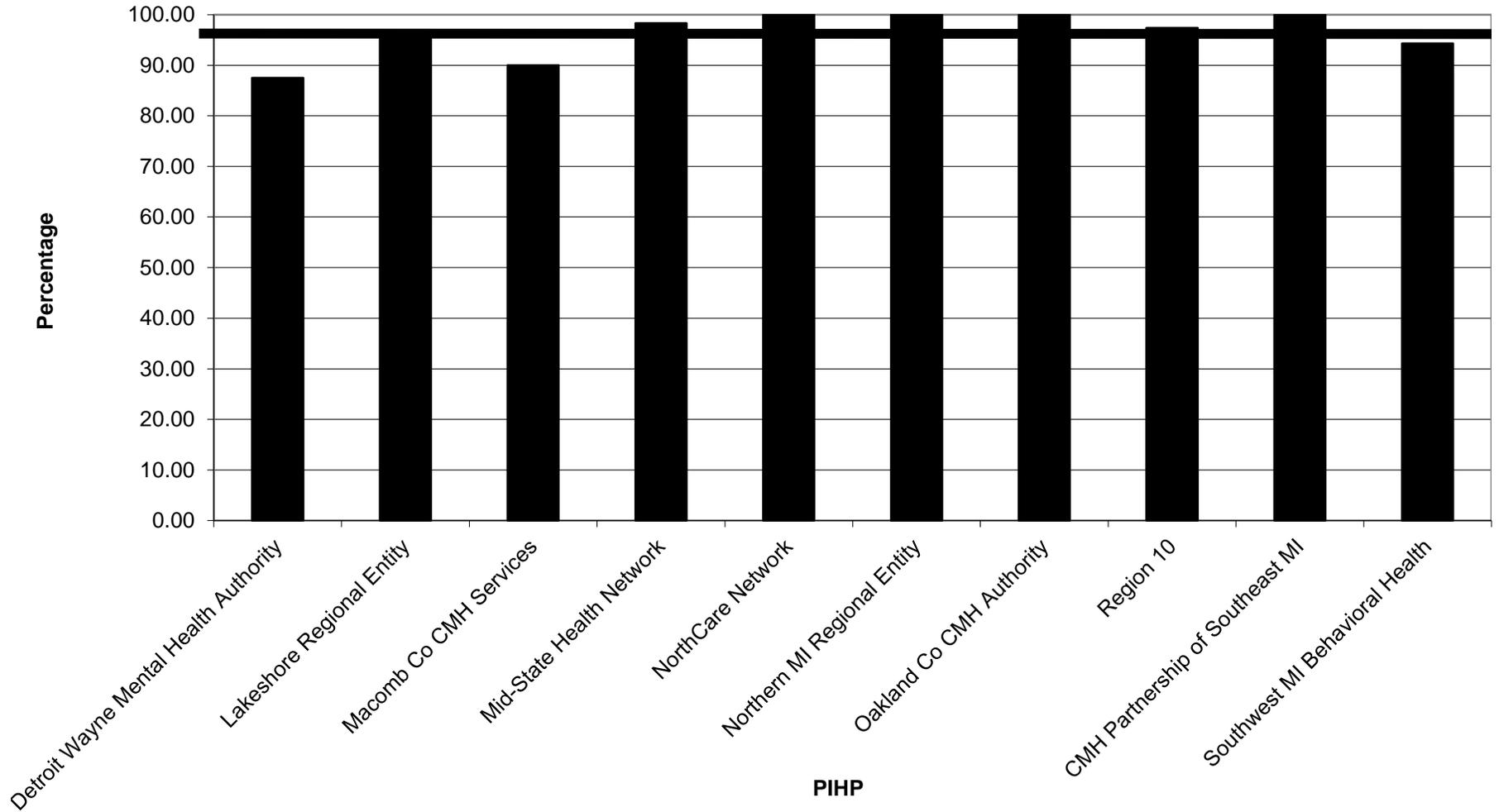
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	8 .	14
1.00	8 .	9
.00	9 .	
3.00	9 .	567
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	87.50	48	42
Lakeshore Regional Entity	96.43	56	54
Macomb Co CMH Services	90.00	30	27
Mid-State Health Network	98.31	59	58
NorthCare Network	100.00	21	21
Northern MI Regional Entity	100.00	16	16
Oakland Co CMH Authority	100.00	22	22
Region 10	97.37	38	37
CMH Partnership of Southeast MI	100.00	47	47
Southwest MI Behavioral Health	94.29	35	33
Total:		372	357

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	96.3888	1.41832
	95% Lower Bound	93.1803	
	Confidence Upper Bound	99.5972	
	5% Trimmed Mean	96.6820	
	Median	97.8368	
	Variance	20.116	
	Std. Deviation	4.48512	
	Minimum	87.50	
	Maximum	100.00	
	Range	12.50	
	Interquartile Range	6.79	
	Skewness	-1.195	.687
	Kurtosis	.311	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	93.2143	97.8368	100.0000
Tukey's Hinges	Percentage	94.2857	97.8368	100.0000

Percentage

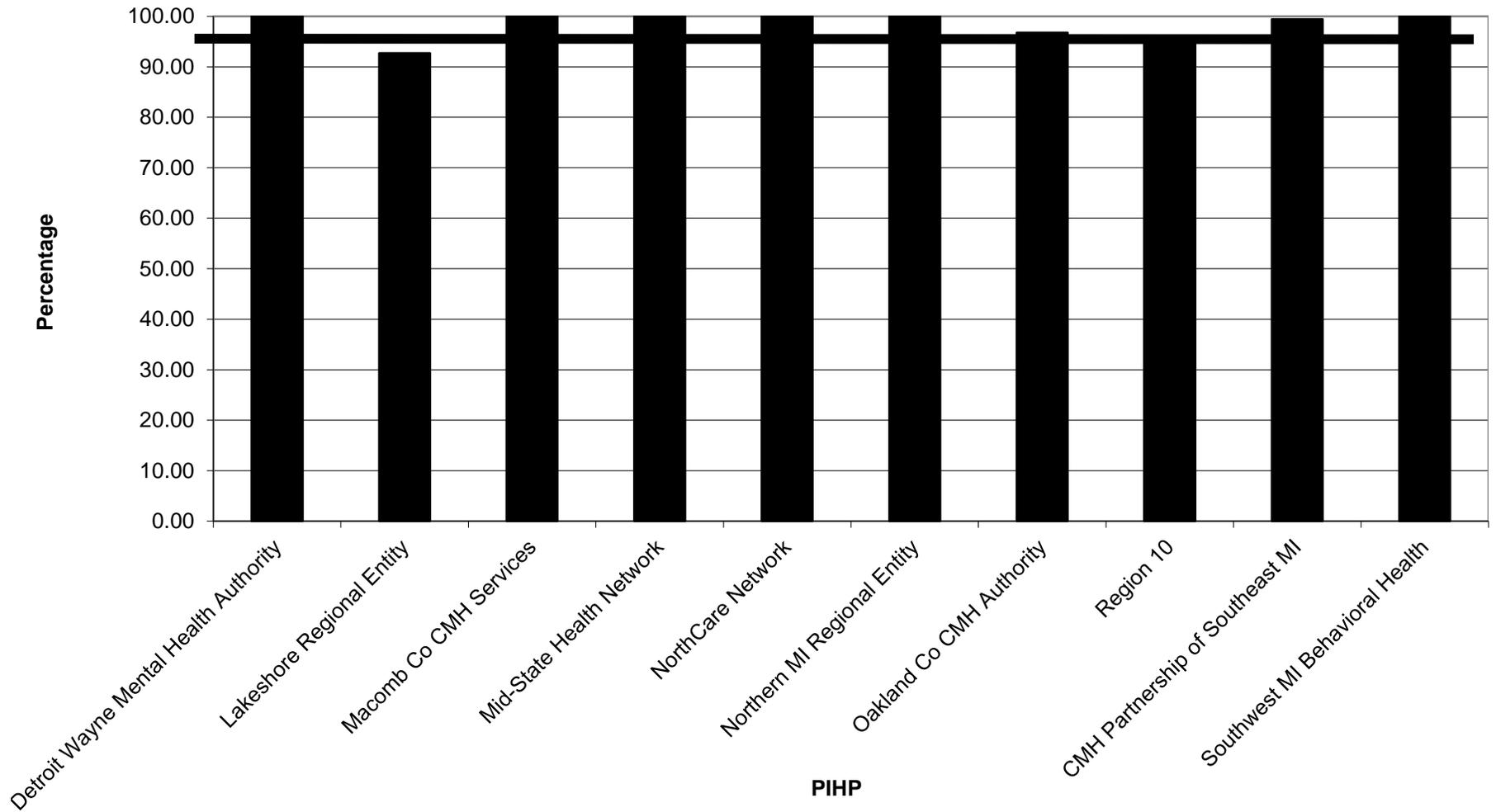
Percentage Stem-and-Leaf Plot

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Frequency      Stem & Leaf
  1.00         8 . 7
  2.00         9 . 04
  3.00         9 . 678
  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	100.00	1,290	1,290
Lakeshore Regional Entity	92.71	576	534
Macomb Co CMH Services	100.00	577	577
Mid-State Health Network	100.00	919	919
NorthCare Network	100.00	219	219
Northern MI Regional Entity	100.00	207	207
Oakland Co CMH Authority	96.77	403	390
Region 10	95.59	408	390
CMH Partnership of Southeast MI	99.42	173	172
Southwest MI Behavioral Health	100.00	206	206
Total:		4,978	4,904

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	98.4493	.81189
	95% Lower Bound	96.6127	
	Confidence Upper Bound	100.2859	
	5% Trimmed Mean	98.6821	
	Median	100.0000	
	Variance	6.592	
	Std. Deviation	2.56741	
	Minimum	92.71	
	Maximum	100.00	
	Range	7.29	
	Interquartile Range	3.52	
	Skewness	-1.592	.687
	Kurtosis	1.672	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.4777	100.0000	100.0000
Tukey's Hinges	Percentage	96.7742	100.0000	100.0000

Percentage

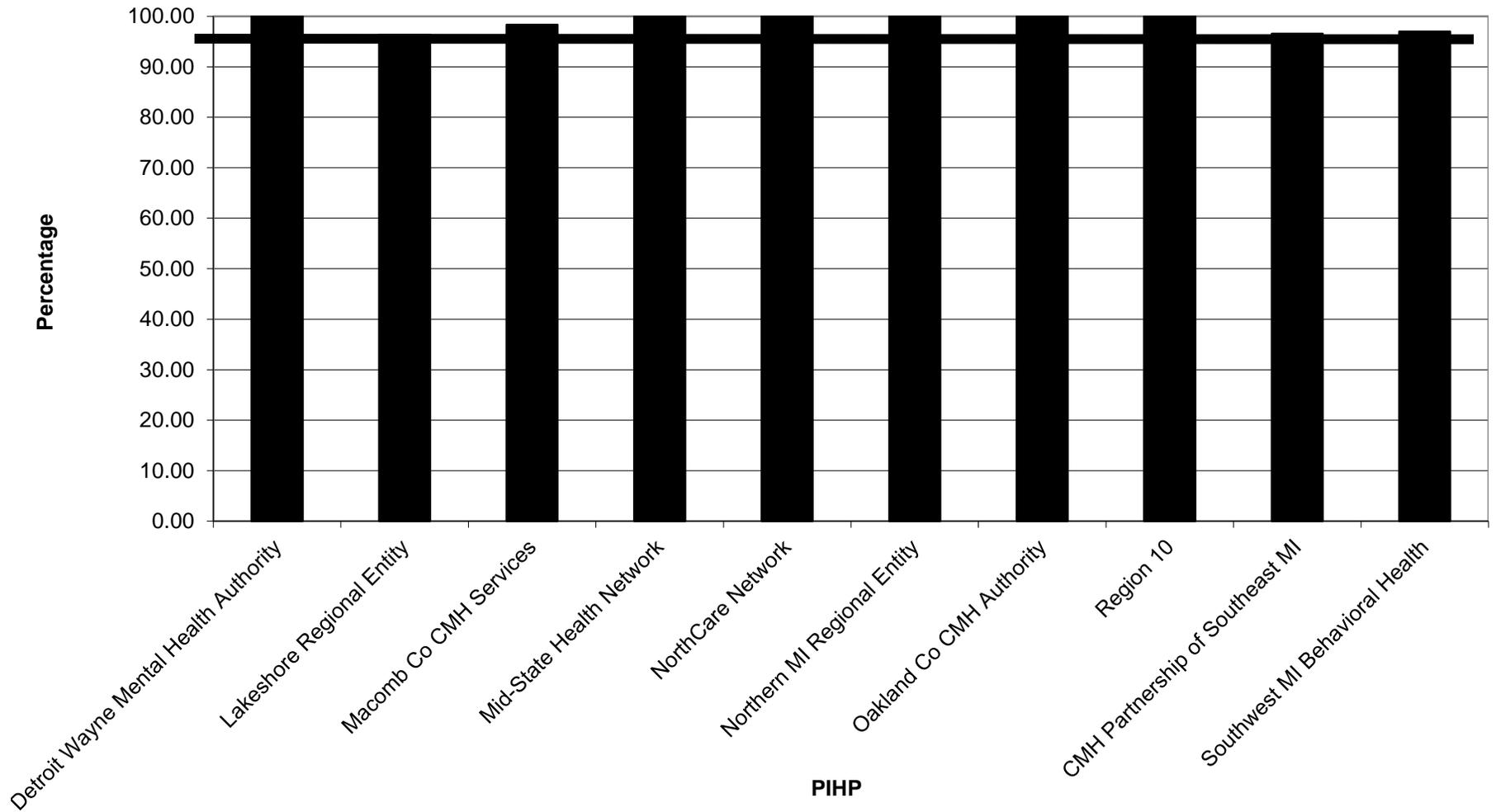
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
  1.00         9 . 2
  3.00         9 . 569
  6.00        10 . 000000

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	100.00	232	232
Lakeshore Regional Entity	96.36	55	53
Macomb Co CMH Services	98.33	60	59
Mid-State Health Network	100.00	78	78
NorthCare Network	100.00	17	17
Northern MI Regional Entity	100.00	22	22
Oakland Co CMH Authority	100.00	25	25
Region 10	100.00	55	55
CMH Partnership of Southeast MI	96.55	29	28
Southwest MI Behavioral Health	96.97	33	32
Total:		606	601

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	98.8218	.50765
	95% Lower Bound	97.6735	
	Confidence Upper Bound	99.9702	
	5% Trimmed Mean	98.8930	
	Median	100.0000	
	Variance	2.577	
	Std. Deviation	1.60533	
	Minimum	96.36	
	Maximum	100.00	
	Range	3.64	
	Interquartile Range	3.13	
	Skewness	-.779	.687
	Kurtosis	-1.498	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.8652	100.0000	100.0000
Tukey's Hinges	Percentage	96.9697	100.0000	100.0000

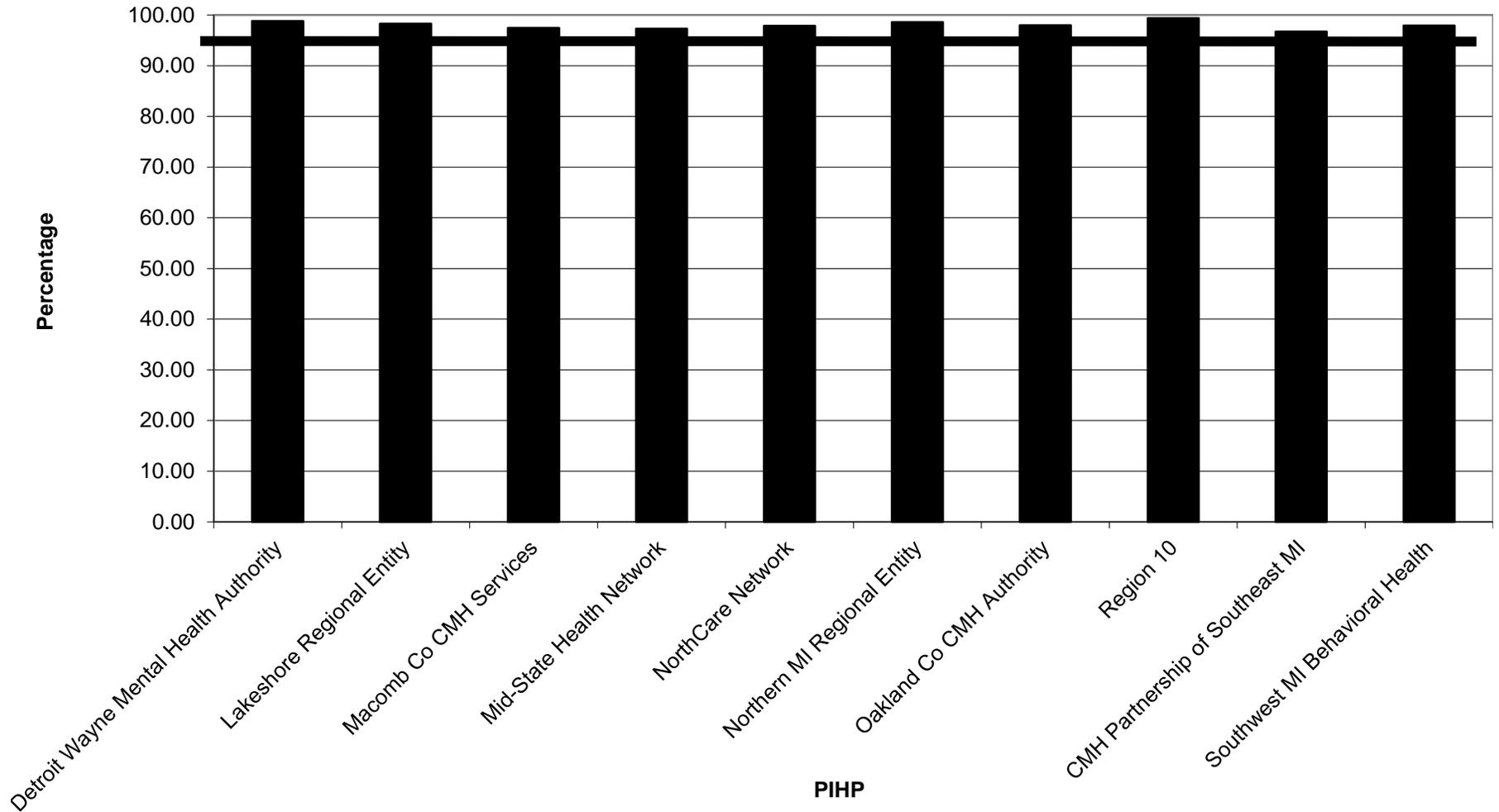
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
3.00	96 .	359
.00	97 .	
1.00	98 .	3
.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	98.83	944	933
Lakeshore Regional Entity	98.28	233	229
Macomb Co CMH Services	97.44	313	305
Mid-State Health Network	97.29	406	395
NorthCare Network	97.87	47	46
Northern MI Regional Entity	98.58	141	139
Oakland Co CMH Authority	98.00	100	98
Region 10	99.39	165	164
CMH Partnership of Southeast MI	96.71	213	206
Southwest MI Behavioral Health	97.93	145	142
Total:		2,707	2,657

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	98.0345	.24798
	95% Lower Bound	97.4736	
	Confidence Upper Bound	98.5955	
	5% Trimmed Mean	98.0324	
	Median	97.9655	
	Variance	.615	
	Std. Deviation	.78418	
	Minimum	96.71	
	Maximum	99.39	
	Range	2.68	
	Interquartile Range	1.24	
	Skewness	.080	.687
	Kurtosis	-.073	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.4057	97.9655	98.6449
Tukey's Hinges	Percentage	97.4441	97.9655	98.5816

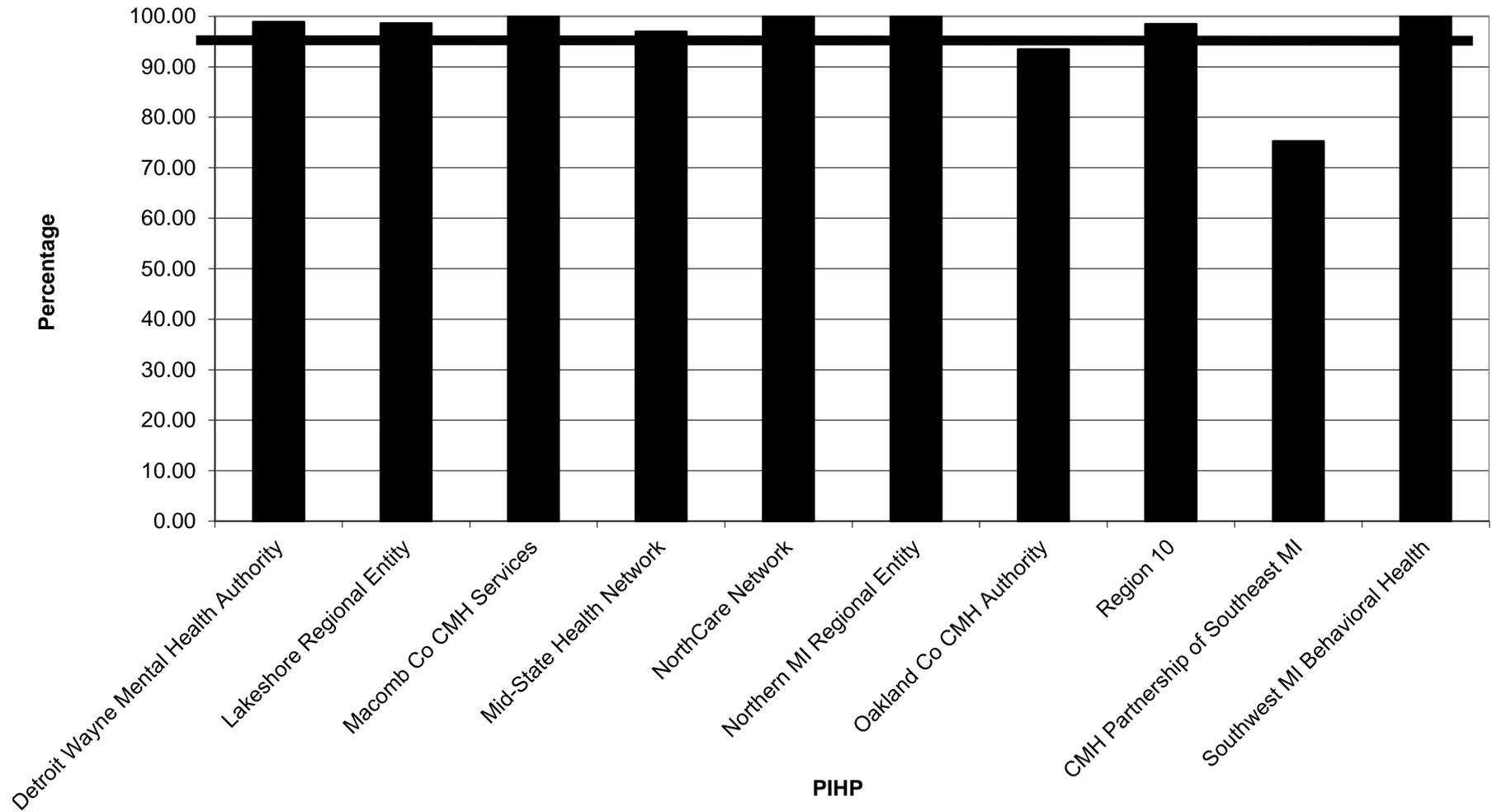
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	96 .	7
4.00	97 .	2489
4.00	98 .	0258
1.00	99 .	3

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	98.89	451	446
Lakeshore Regional Entity	98.63	73	72
Macomb Co CMH Services	100.00	176	176
Mid-State Health Network	96.95	164	159
NorthCare Network	100.00	23	23
Northern MI Regional Entity	100.00	37	37
Oakland Co CMH Authority	93.46	107	100
Region 10	98.50	133	131
CMH Partnership of Southeast MI	75.25	101	76
Southwest MI Behavioral Health	100.00	2	2
Total:		1,267	1,222

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	96.1674	2.41122
	95% Lower Bound	90.7129	
	Confidence Upper Bound	101.6220	
	5% Trimmed Mean	97.1167	
	Median	98.7607	
	Variance	58.140	
	Std. Deviation	7.62496	
	Minimum	75.25	
	Maximum	100.00	
	Range	24.75	
	Interquartile Range	3.92	
	Skewness	-2.789	.687
	Kurtosis	8.094	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.0779	98.7607	100.0000
Tukey's Hinges	Percentage	96.9512	98.7607	100.0000

Percentage

Percentage Stem-and-Leaf Plot

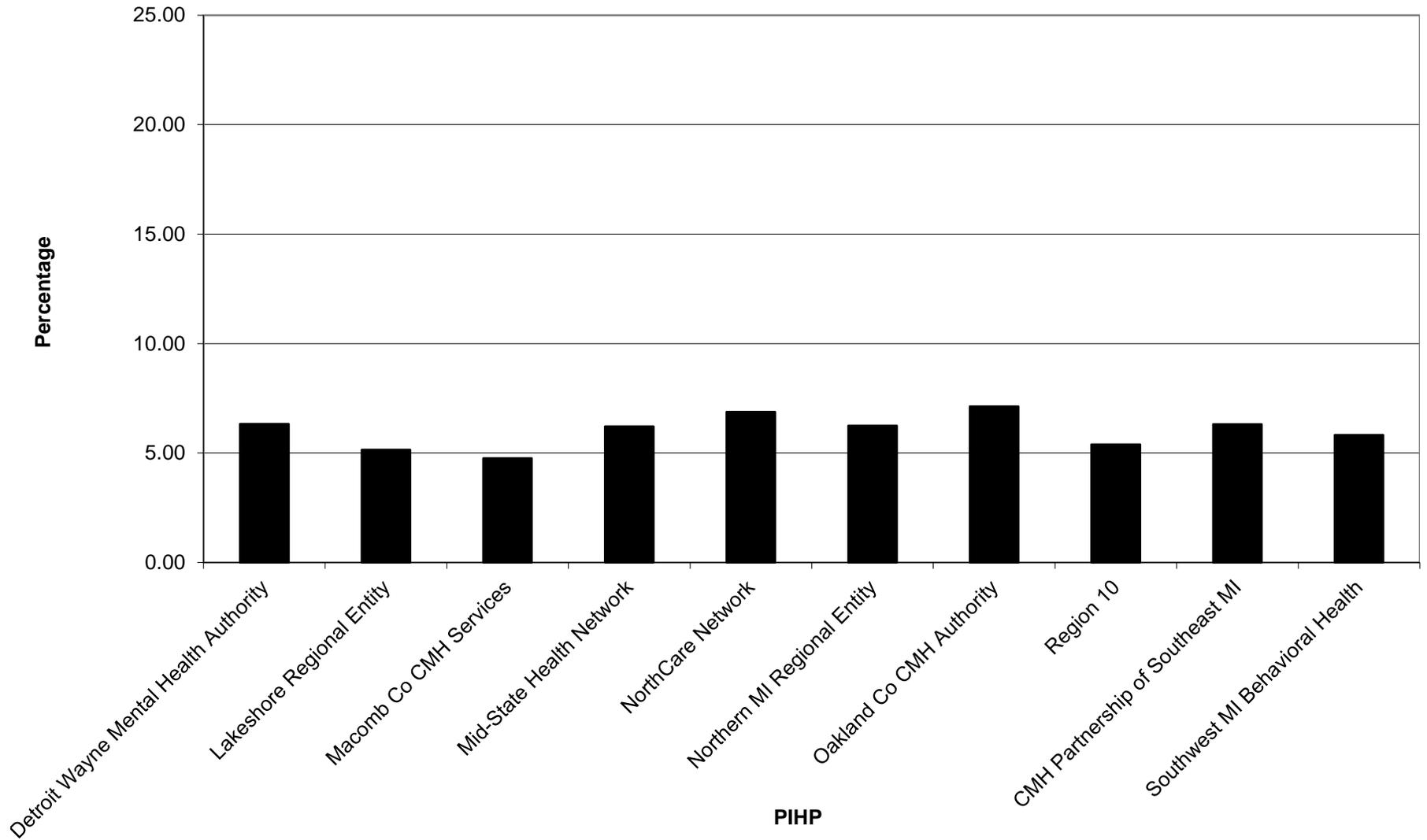
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Frequency      Stem & Leaf

      1.00 Extremes      (= <75)
      1.00          9 . 3
      4.00          9 . 6888
      4.00         10 . 0000

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	6.33	36,104	569,955
Lakeshore Regional Entity	5.15	12,638	245,334
Macomb Co CMH Services	4.76	7,468	157,012
Mid-State Health Network	6.22	21,856	351,631
NorthCare Network	6.88	4,082	59,374
Northern MI Regional Entity	6.25	6,923	110,753
Oakland Co CMH Authority	7.14	11,398	159,707
Region 10	5.39	9,937	184,404
CMH Partnership of Southeast MI	6.32	6,773	107,211
Southwest MI Behavioral Health	5.83	11,017	188,838
Total:		128,196	2,134,219

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	6.0261	.23668
	95% Lower Bound	5.4907	
	Confidence Upper Bound	6.5615	
	5% Trimmed Mean	6.0349	
	Median	6.2332	
	Variance	.560	
	Std. Deviation	.74845	
	Minimum	4.76	
	Maximum	7.14	
	Range	2.38	
	Interquartile Range	1.14	
	Skewness	-.307	.687
	Kurtosis	-.574	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	5.3294	6.2332	6.4697
Tukey's Hinges	Percentage	5.3887	6.2332	6.3345

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

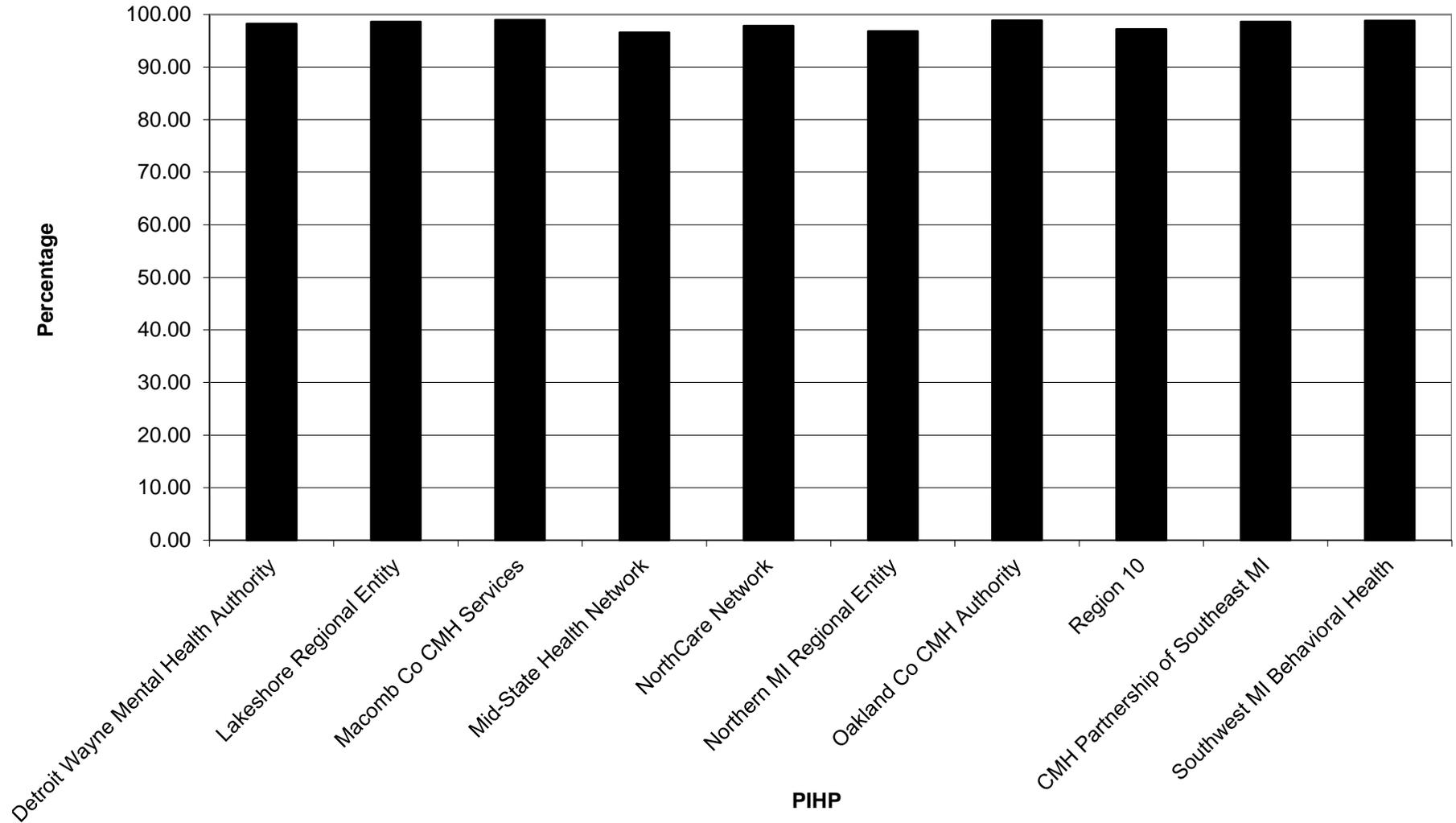
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1.00  4 . 7
3.00  5 . 138
5.00  6 . 22338
1.00  7 . 1

```

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	98.24	1,173	1,194
Lakeshore Regional Entity	98.61	567	575
Macomb Co CMH Services	98.98	485	490
Mid-State Health Network	96.56	1,602	1,659
NorthCare Network	97.84	362	370
Northern MI Regional Entity	96.82	640	661
Oakland Co CMH Authority	98.85	856	866
Region 10	97.21	662	681
CMH Partnership of Southeast MI	98.63	722	732
Southwest MI Behavioral Health	98.81	664	672
Total:		7,733	7,900

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	98.0553	.28336
	95% Lower Bound	97.4143	
	Confidence Upper Bound	98.6963	
	5% Trimmed Mean	98.0868	
	Median	98.4250	
	Variance	.803	
	Std. Deviation	.89608	
	Minimum	96.56	
	Maximum	98.98	
	Range	2.42	
	Interquartile Range	1.71	
	Skewness	-.718	.687
	Kurtosis	-1.153	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.1132	98.4250	98.8185
Tukey's Hinges	Percentage	97.2100	98.4250	98.8095

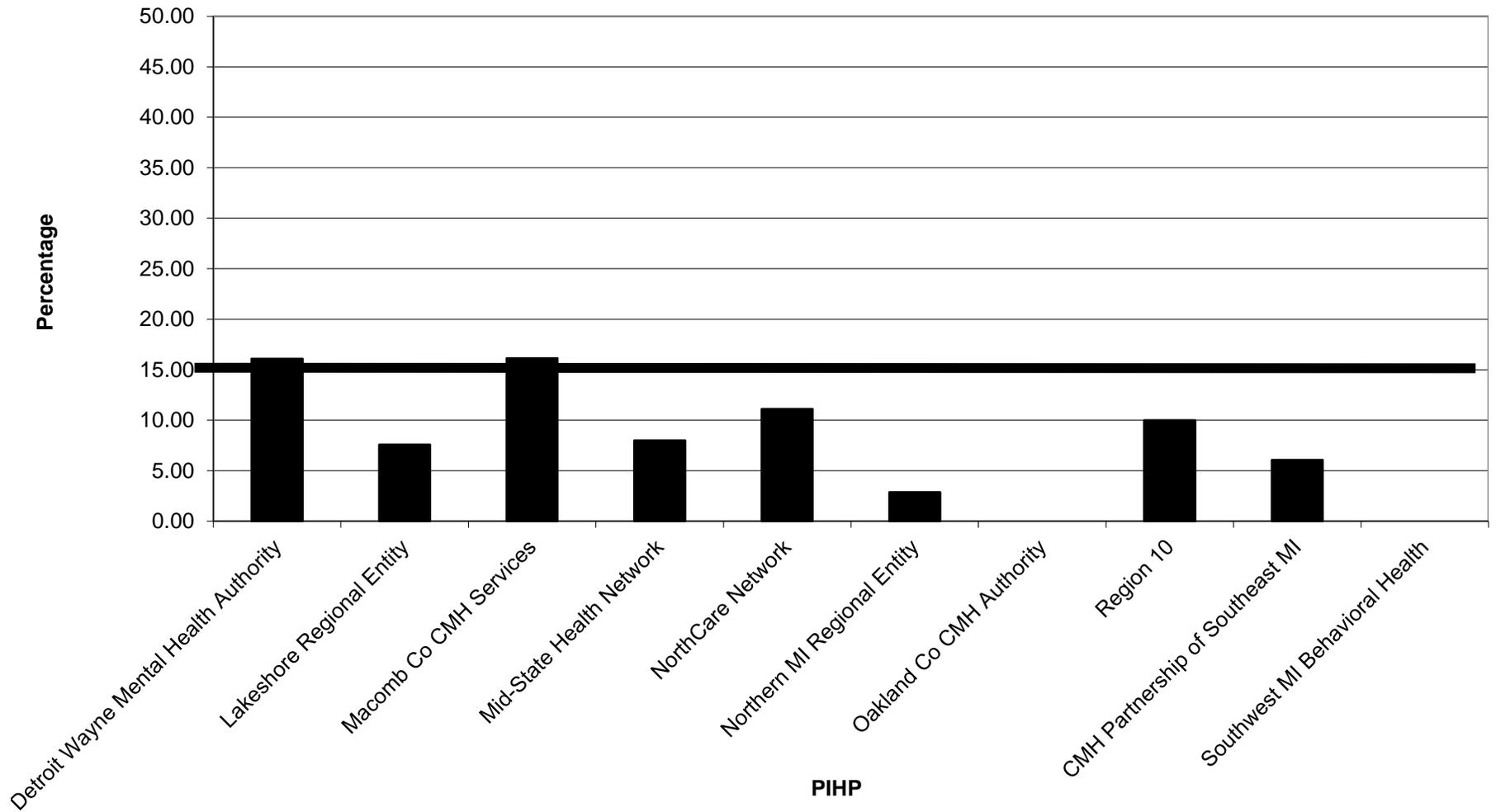
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	96 .	58
1.00	97 .	2
1.00	97 .	8
1.00	98 .	2
5.00	98 .	66889

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	16.08	255	41
Lakeshore Regional Entity	7.58	66	5
Macomb Co CMH Services	16.13	62	10
Mid-State Health Network	8.00	100	8
NorthCare Network	11.11	18	2
Northern MI Regional Entity	2.86	35	1
Oakland Co CMH Authority	0.00	27	0
Region 10	10.00	90	9
CMH Partnership of Southeast MI	6.06	33	2
Southwest MI Behavioral Health	0.00	42	0
Total:		728	78

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	7.7812	1.83464
	95% Lower Bound	3.6310	
	Confidence Upper Bound	11.9315	
	5% Trimmed Mean	7.7497	
	Median	7.7879	
	Variance	33.659	
	Std. Deviation	5.80165	
	Minimum	0.00	
	Maximum	16.13	
	Range	16.13	
	Interquartile Range	10.21	
	Skewness	.095	.687
	Kurtosis	-.935	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	2.1429	7.7879	12.3529
Tukey's Hinges	Percentage	2.8571	7.7879	11.1111

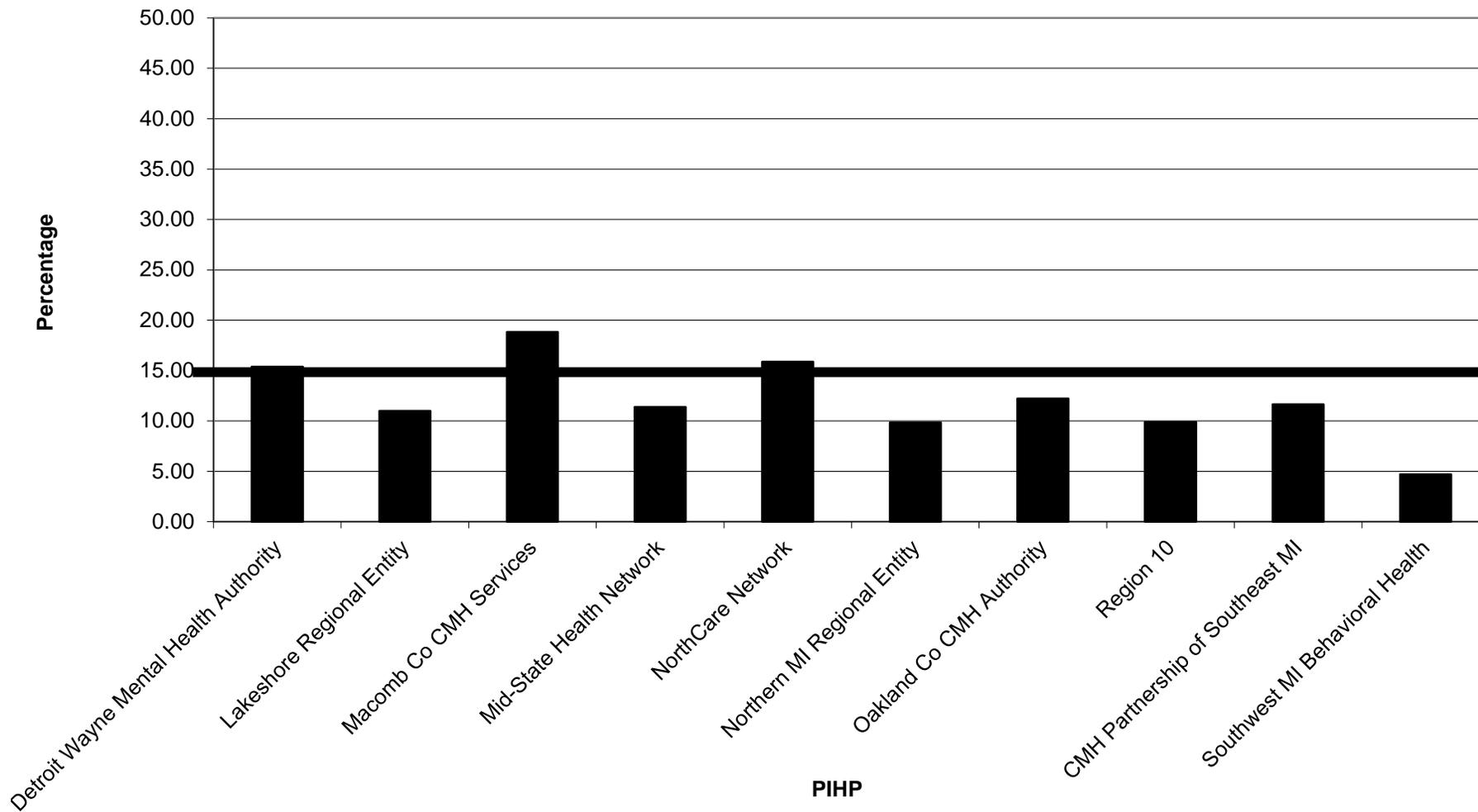
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
3.00	0 .	002
3.00	0 .	678
2.00	1 .	01
2.00	1 .	66

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	15.37	1,171	180
Lakeshore Regional Entity	10.99	282	31
Macomb Co CMH Services	18.82	372	70
Mid-State Health Network	11.40	535	61
NorthCare Network	15.87	63	10
Northern MI Regional Entity	9.85	203	20
Oakland Co CMH Authority	12.23	229	28
Region 10	9.89	263	26
CMH Partnership of Southeast MI	11.64	232	27
Southwest MI Behavioral Health	4.71	191	9
Total:		3,541	462

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	12.0772	1.23168
	95% Lower Bound	9.2909	
	Confidence Upper Bound	14.8634	
	5% Trimmed Mean	12.1119	
	Median	11.5199	
	Variance	15.170	
	Std. Deviation	3.89491	
	Minimum	4.71	
	Maximum	18.82	
	Range	14.11	
	Interquartile Range	5.62	
	Skewness	-.061	.687
	Kurtosis	.764	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	9.8775	11.5199	15.4969
Tukey's Hinges	Percentage	9.8859	11.5199	15.3715

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
  1.00         0 . 4
  2.00         0 . 99
  4.00         1 . 0112
  3.00         1 . 558

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

```