

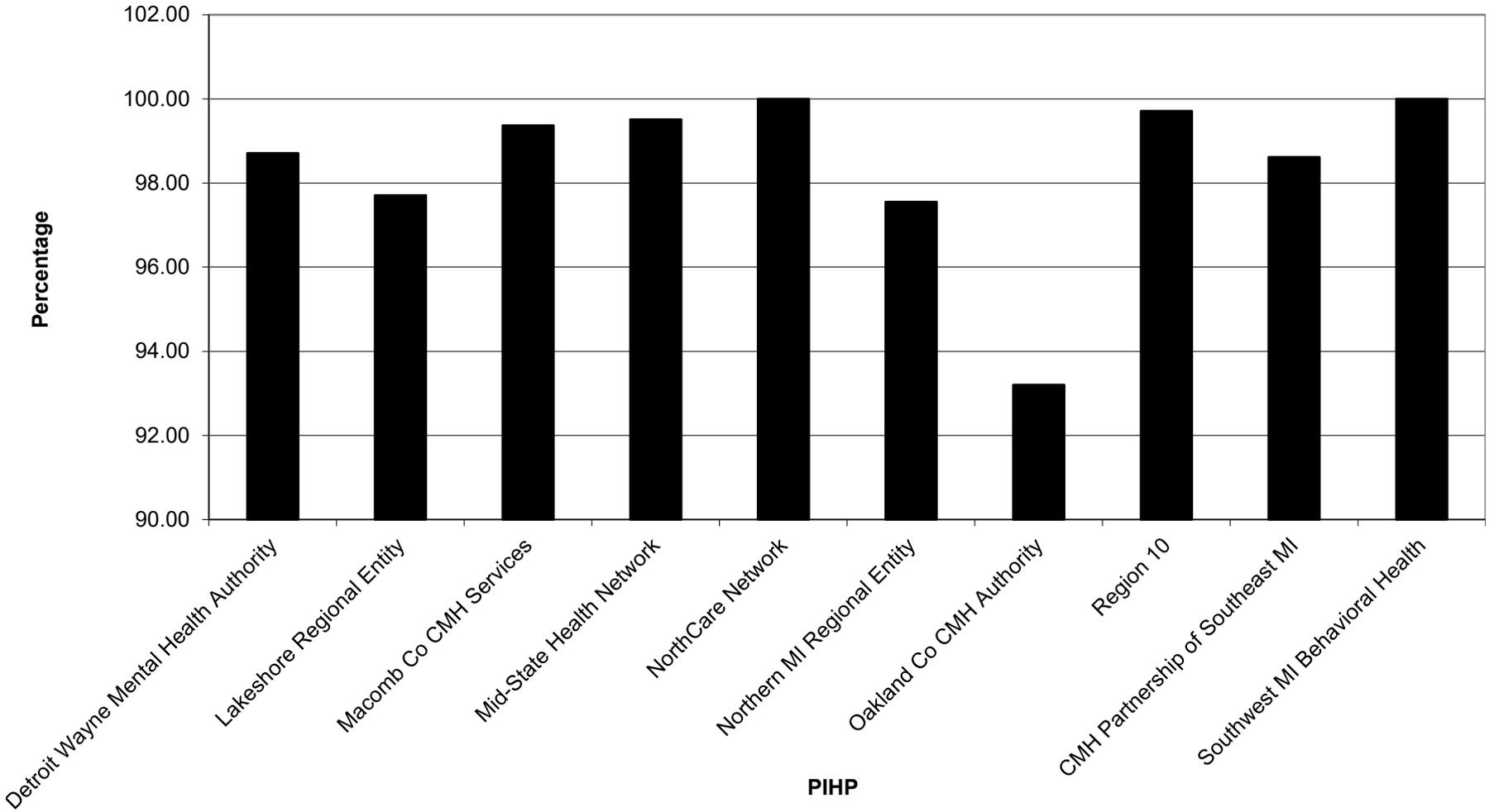
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
January 1, 2020 - March 31, 2020**

**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	98.71	778	768
Lakeshore Regional Entity	97.71	262	256
Macomb Co CMH Services	99.37	315	313
Mid-State Health Network	99.51	821	817
NorthCare Network	100.00	40	40
Northern MI Regional Entity	97.55	163	159
Oakland Co CMH Authority	93.20	147	137
Region 10	99.71	347	346
CMH Partnership of Southeast MI	98.62	145	143
Southwest MI Behavioral Health	100.00	214	214
Total:		3,232	3,193

Explore Indicator 1a:

Case Processing Summary

	Cases				Total	
	N	Valid Percent	Missing N	Percent	N	Percent
Percentage	10	100.0%	0	0.0%	10	100.0%

Descriptives

Percentage	Statistic	Std. Error	
Mean	98.4378	0.64479	
95% Confidence Interval	Lower Bound	96.9792	
	Upper Bound	99.8964	
5% Trimmed Mean	98.6422		
Median	99.0399		
Variance	4.158		
Std. Deviation	2.03900		
Minimum	93.20		
Maximum	100.00		
Range	6.80		
Interquartile Range	2.11		
Skewness	-2.183	0.687	
Kurtosis	5.406	1.334	

Percentiles

	Percentage	Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.6689	99.0399	99.7839
Tukey's Hinges	Percentage	97.7099	99.0399	99.7118

Percentage

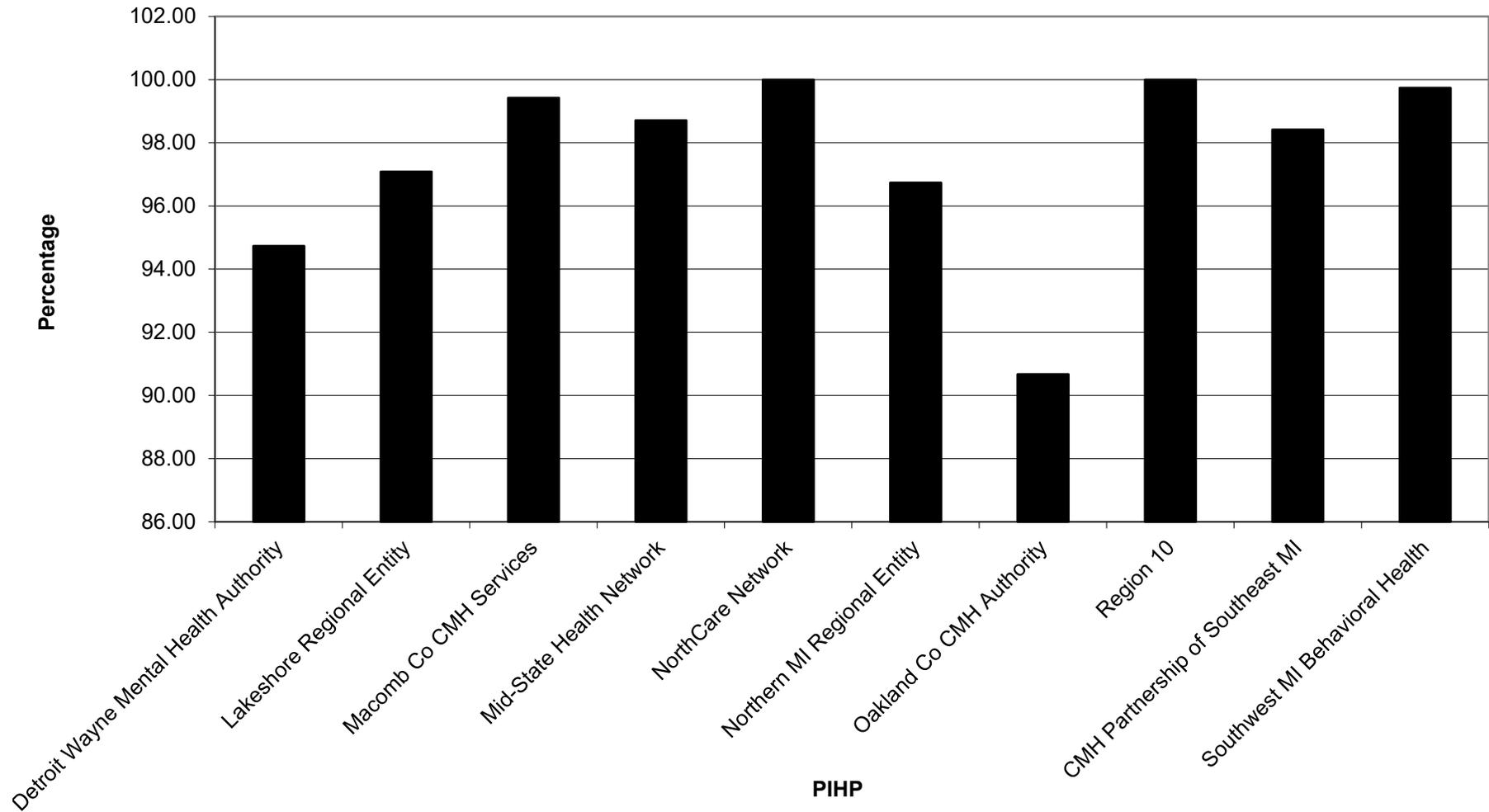
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes  (= < 93.2)
2.00          97 . 57
2.00          98 . 67
3.00          99 . 357
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 Emergency Referrals for Adults	Number Completed in Three Hours for Adults
Detroit Wayne Mental Health Authority	94.73	3,377	3,199
Lakeshore Regional Entity	97.09	1,272	1,235
Macomb Co CMH Services	99.42	1,203	1,196
Mid-State Health Network	98.71	2,558	2,525
NorthCare Network	100.00	206	206
Northern MI Regional Entity	96.74	552	534
Oakland Co CMH Authority	90.67	761	690
Region 10	100.00	1,126	1,126
CMH Partnership of Southeast MI	98.42	569	560
Southwest MI Behavioral Health	99.74	758	756
Total:		12,382	12,027

Explore Indicator 1b:

Case Processing Summary

	Valid		Cases			Missing		Total	
	N	Percent	N	Percent	N	Percent	N	Percent	
Percentage	10	100.0%	0	0.0%	10	100.0%			

Descriptives

	Statistic	Std. Error
Percentage	Mean	97.5512
	95% Confidence Lower Bound	95.4381
	Interval for Mean Upper Bound	99.6643
	5% Trimmed Mean	97.7974
	Median	98.5641
	Variance	8.726
	Std. Deviation	2.95393
	Minimum	90.67
	Maximum	100.00
	Range	9.33
	Interquartile Range	3.57
	Skewness	-1.619
	Kurtosis	2.584

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	96.2366	98.5641	99.8021
Tukey's Hinges	Percentage	96.7391	98.5641	99.7361

Percentage

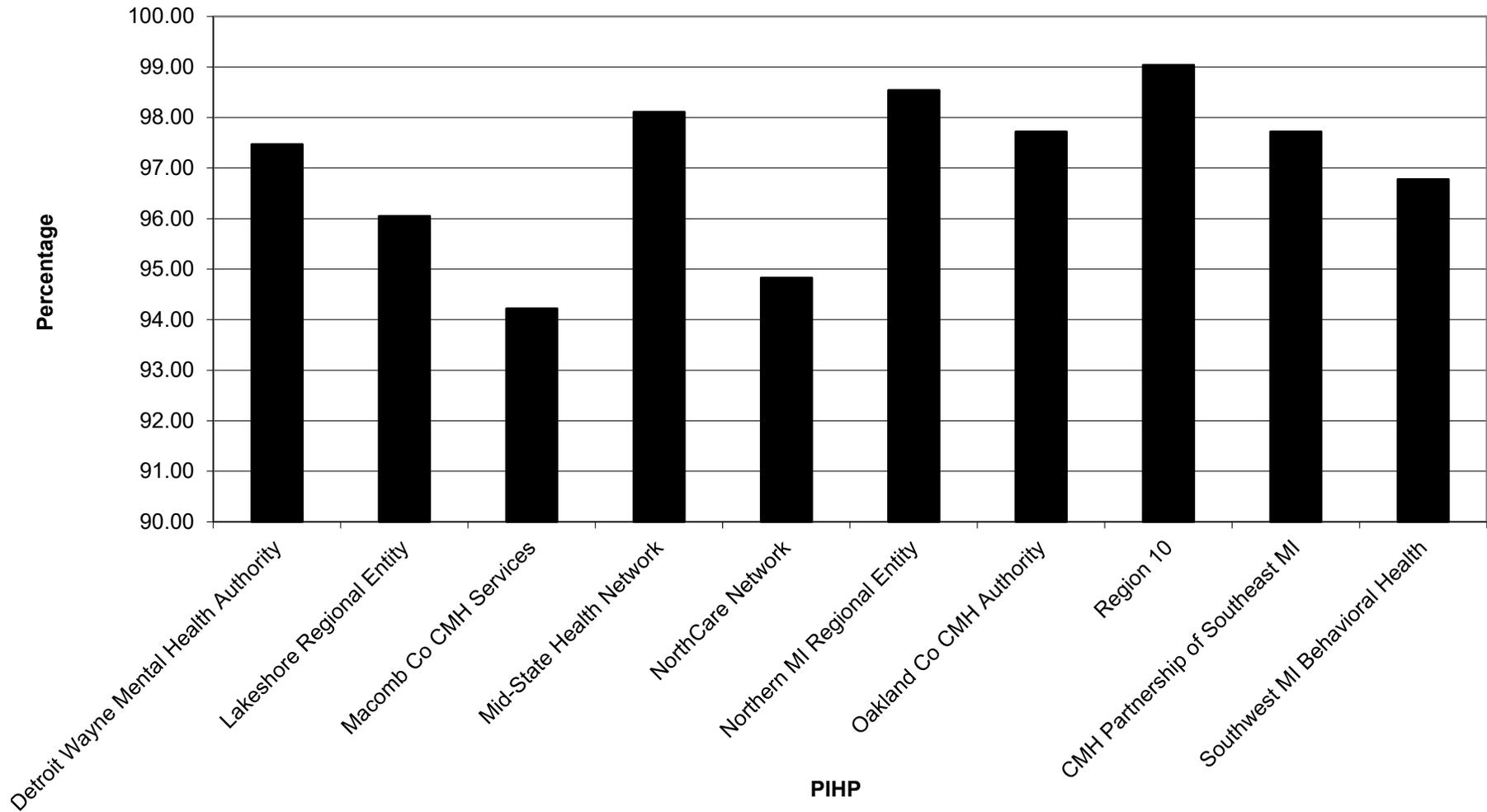
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes  (= < 90.7)
1.00          94 . 7
.00          95 .
1.00          96 . 7
1.00          97 . 0
2.00          98 . 47
2.00          99 . 47
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	97.47	1,939	1,890
Lakeshore Regional Entity	96.05	1,392	1,337
Macomb Co CMH Services	94.22	1,297	1,222
Mid-State Health Network	98.11	4,665	4,577
NorthCare Network	94.83	716	679
Northern MI Regional Entity	98.54	1,370	1,350
Oakland Co CMH Authority	97.72	1,318	1,288
Region 10	99.04	1,771	1,754
CMH Partnership of Southeast MI	97.72	791	773
Southwest MI Behavioral Health	96.78	2,545	2,463
Total:		17,804	17,333

Explore Indicator 2:

Case Processing Summary

	Cases				Total	
	N	Valid Percent	Missing N	Percent	N	Percent
Percentage	10	100.0%	0	0.0%	10	100.0%

Descriptives

	Statistic	Std. Error
Percentage	Mean	97.0492
	95% Lower Bound	95.9202
	Confidence Upper Bound	98.1782
	5% Trimmed Mean	97.0959
	Median	97.5984
	Variance	2.491
	Std. Deviation	1.57824
	Minimum	94.22
	Maximum	99.04
	Range	4.82
	Interquartile Range	2.48
	Skewness	-0.760
	Kurtosis	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	95.7447	97.5984	98.2202
Tukey's Hinges	Percentage	96.0489	97.5984	98.1136

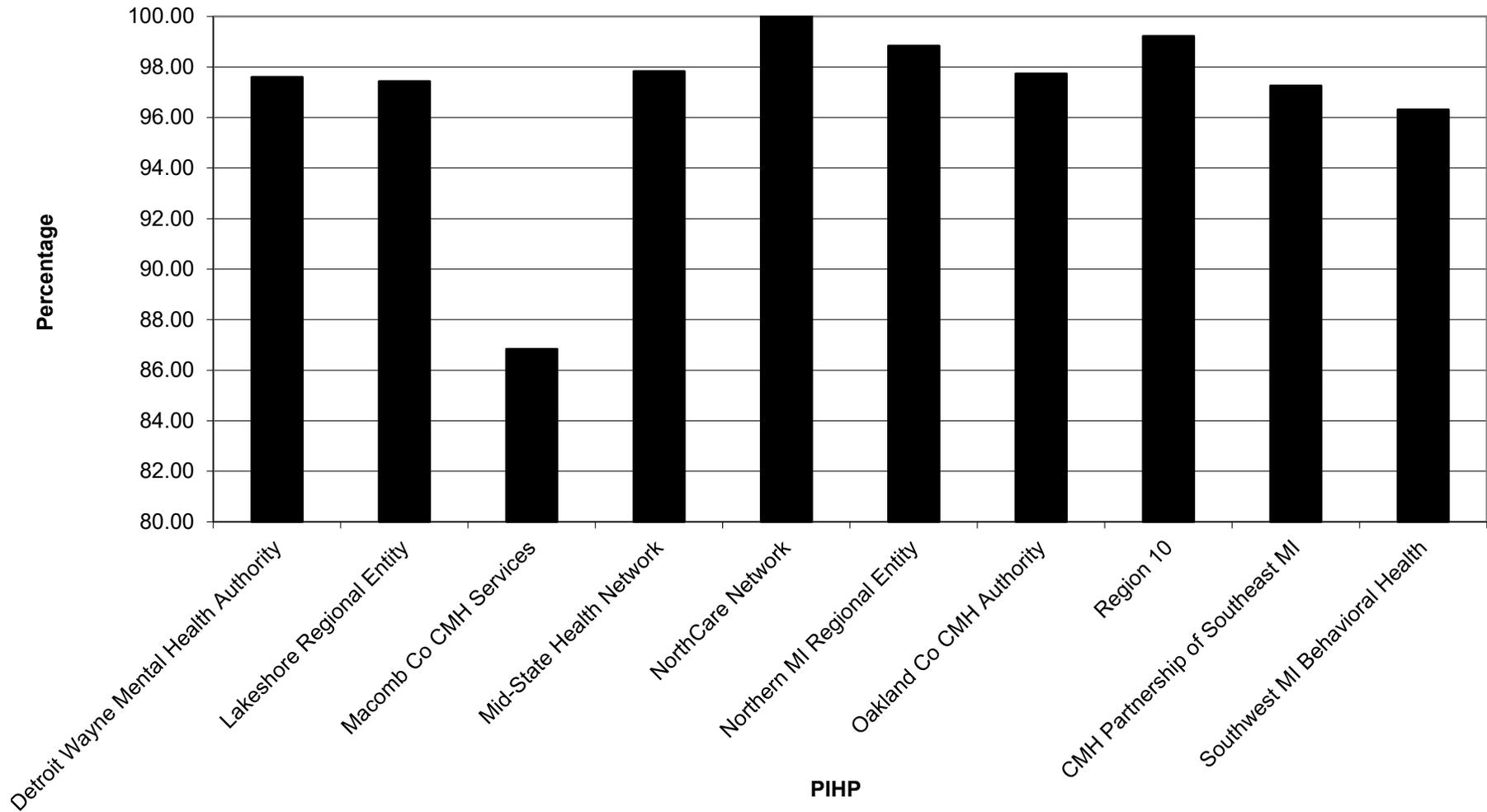
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	94 .	28
.00	95 .	
2.00	96 .	07
3.00	97 .	477
2.00	98 .	15
1.00	99 .	0

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	97.60	334	326
Lakeshore Regional Entity	97.43	350	341
Macomb Co CMH Services	86.84	114	99
Mid-State Health Network	97.83	1,015	993
NorthCare Network	100.00	174	174
Northern MI Regional Entity	98.84	259	256
Oakland Co CMH Authority	97.74	221	216
Region 10	99.22	258	256
CMH Partnership of Southeast MI	97.26	146	142
Southwest MI Behavioral Health	96.31	407	392
Total:		3,278	3,195

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	96.9087	1.16793
	95% Lower Bound	94.2666	
	Confidence Upper Bound	99.5507	
	5% Trimmed Mean	97.2962	
	Median	97.6712	
	Variance	13.641	
	Std. Deviation	3.69332	
	Minimum	86.84	
	Maximum	100.00	
	Range	13.16	
	Interquartile Range	1.91	
	Skewness	-2.672	0.687
	Kurtosis	7.865	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.0238	97.6712	98.9375
Tukey's Hinges	Percentage	97.2603	97.6712	98.8417

Percentage

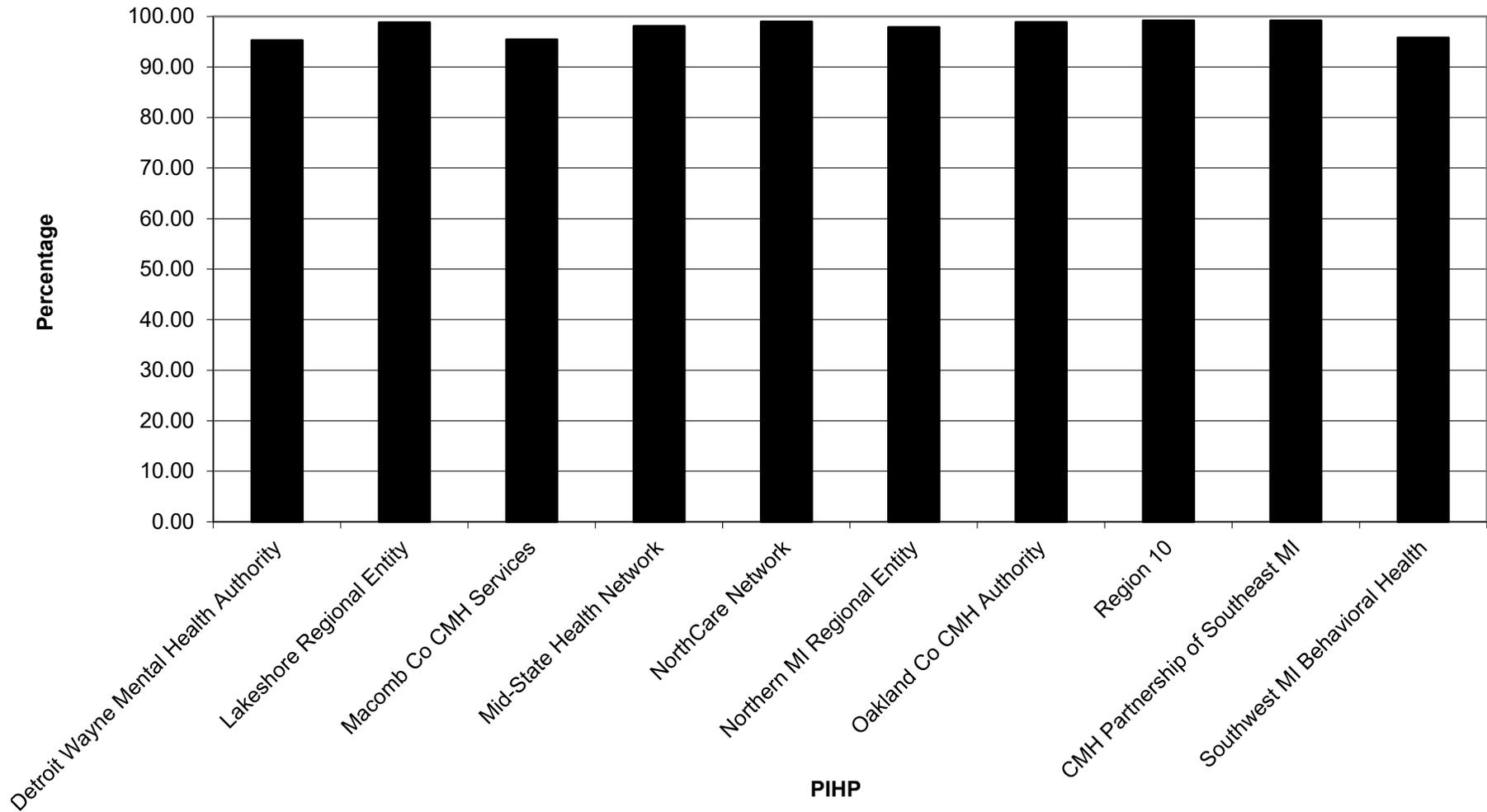
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes      (= < 86.8)
1.00      96 . 3
5.00      97 . 24678
1.00      98 . 8
1.00      99 . 2
1.00     100 . 0
  
```

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	95.31	213	203
Lakeshore Regional Entity	98.80	332	328
Macomb Co CMH Services	95.43	328	313
Mid-State Health Network	98.09	1,777	1,743
NorthCare Network	98.96	192	190
Northern MI Regional Entity	97.87	469	459
Oakland Co CMH Authority	98.89	542	536
Region 10	99.18	487	483
CMH Partnership of Southeast MI	99.17	242	240
Southwest MI Behavioral Health	95.82	886	849
Total:		5,468	5,344

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
Percentage	Mean	97.7509
	95% Confidence Lower Bound	96.6039
	Upper Bound	98.8979
	5% Trimmed Mean	97.8075
	Median	98.4409
	Variance	2.571
	Std. Deviation	1.60339
	Minimum	95.31
	Maximum	99.18
	Range	3.87
	Interquartile Range	3.29
	Skewness	-0.813
	Kurtosis	1.334

Percentiles

	25	50	75
Weighted Average(Definition 1)	Percentage 95.7247	98.4409	99.0121
Tukey's Hinges	Percentage 95.8239	98.4409	98.9583

Percentage

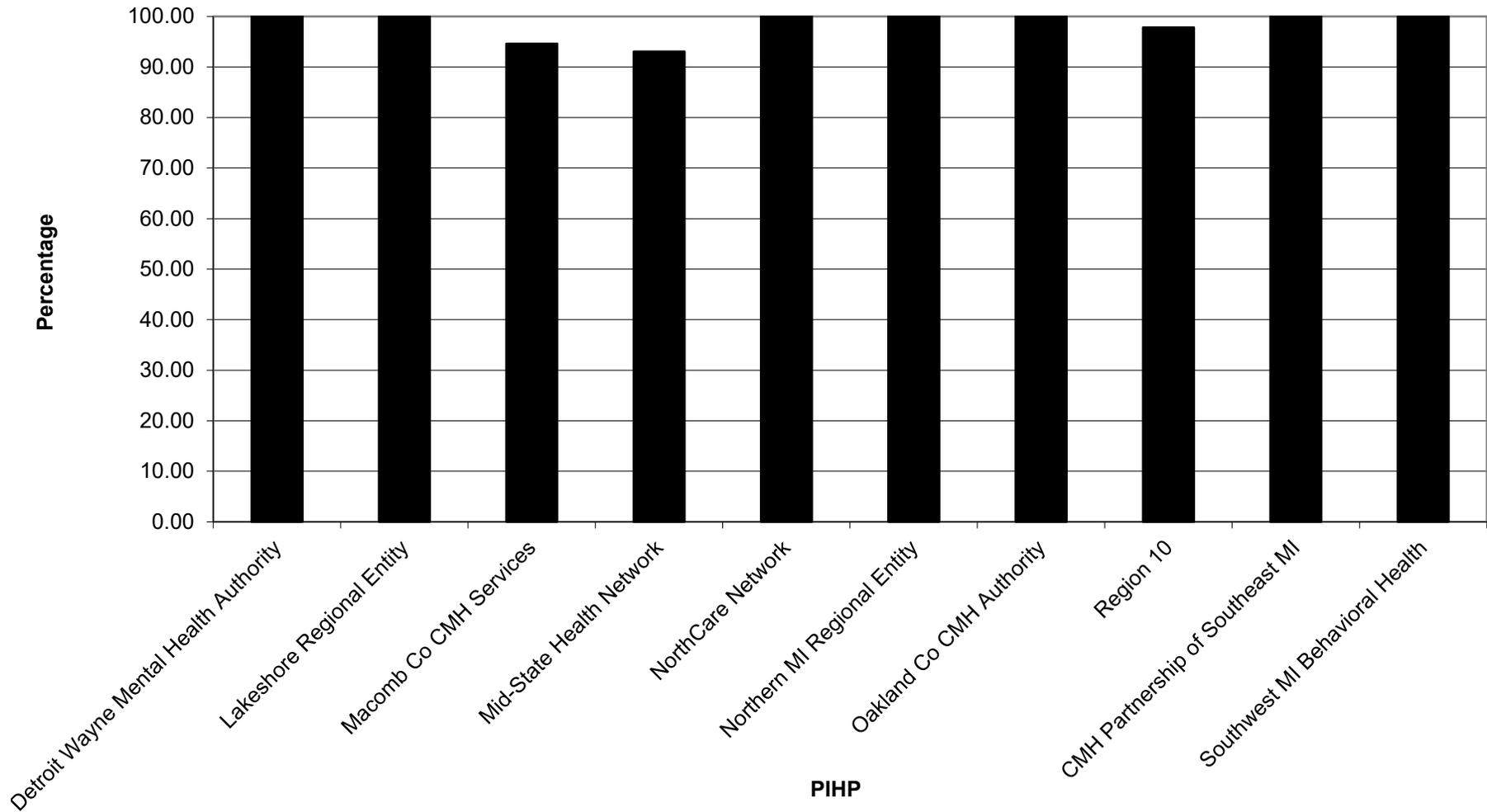
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
 3.00          95 . 348
  .00          96 .
 1.00          97 . 8
 4.00          98 . 0789
 2.00          99 . 11
  
```

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	30	30
Lakeshore Regional Entity	100.00	23	23
Macomb Co CMH Services	94.59	37	35
Mid-State Health Network	93.04	115	107
NorthCare Network	100.00	10	10
Northern MI Regional Entity	100.00	37	37
Oakland Co CMH Authority	100.00	6	6
Region 10	97.85	93	91
CMH Partnership of Southeast MI	100.00	21	21
Southwest MI Behavioral Health	100.00	63	63
Total:		435	423

Explore Indicator 2c:

Case Processing Summary

	Cases				Total	
	N	Valid Percent	Missing N	Percent	N	Percent
Percentage	10	100.0%	0	0.0%	10	100.0%

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.5488	0.82445
	95% Confidence Lower Bound	96.6837	
	95% Confidence Upper Bound	100.4138	
	5% Trimmed Mean	98.7740	
	Median	100.0000	
	Variance	6.797	
	Std. Deviation	2.60715	
	Minimum	93.04	
	Maximum	100.00	
	Range	6.96	
	Interquartile Range	2.96	
	Skewness	-1.627	0.687
	Kurtosis	1.303	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.0357	100.0000	100.0000
Tukey's Hinges	Percentage	97.8495	100.0000	100.0000

Percentage

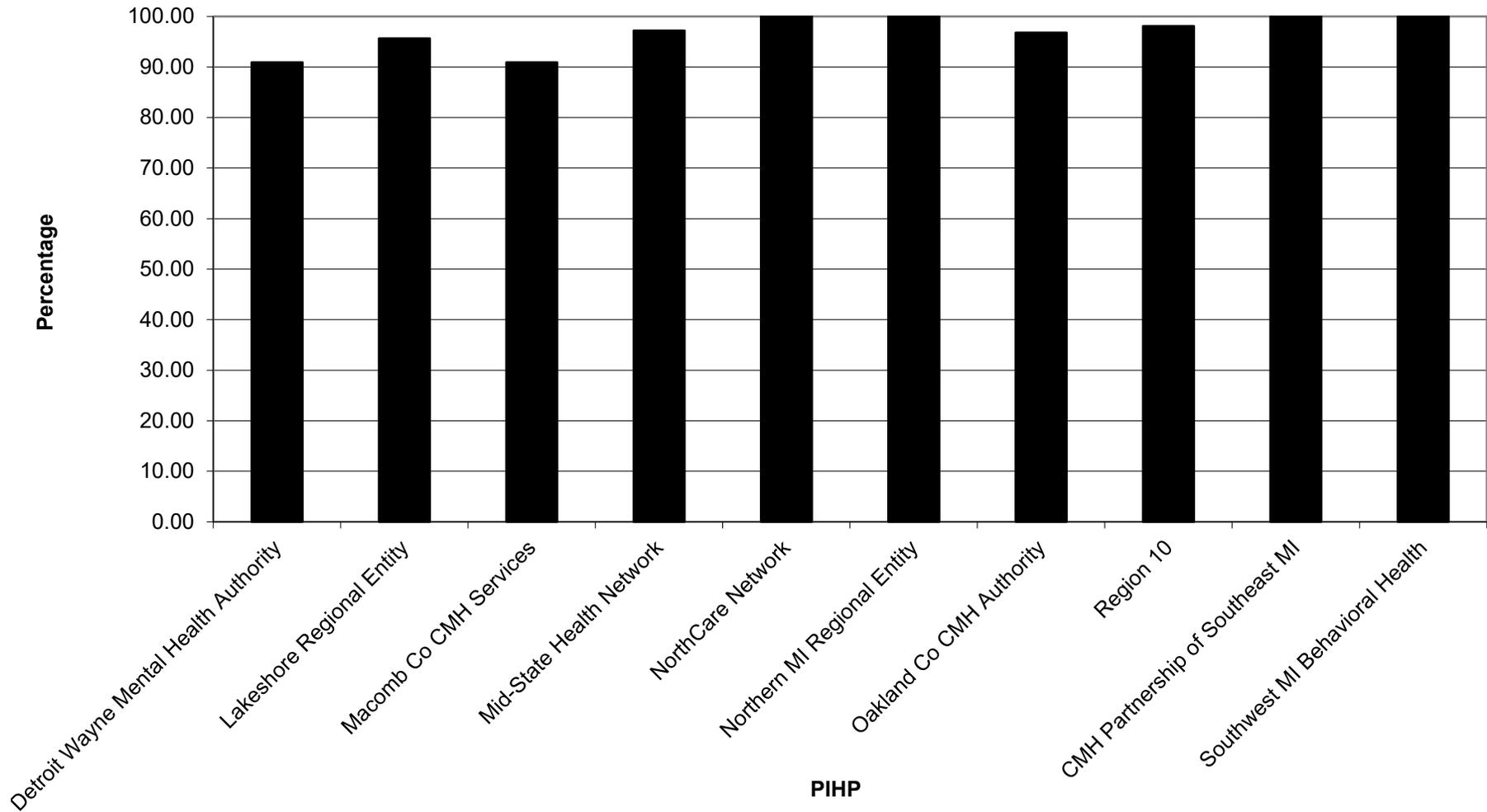
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
                2.00 Extremes      (= < 94.6)
                1.00      97 . 8
                 .00      98 .
                 .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	90.91	11	10
Lakeshore Regional Entity	95.65	23	22
Macomb Co CMH Services	90.91	22	20
Mid-State Health Network	97.22	72	70
NorthCare Network	100.00	16	16
Northern MI Regional Entity	100.00	23	23
Oakland Co CMH Authority	96.77	31	30
Region 10	98.08	52	51
CMH Partnership of Southeast MI	100.00	17	17
Southwest MI Behavioral Health	100.00	19	19
Total:		286	278

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

		Statistic	Std. Error
Percentage	Mean	96.9544	1.12178
	95% Confidence Lower Bound	94.4167	
	95% Confidence Upper Bound	99.4920	
	5% Trimmed Mean	97.1210	
	Median	97.6496	
	Variance	12.584	
	Std. Deviation	3.54737	
	Minimum	90.91	
	Maximum	100.00	
	Range	9.09	
	Interquartile Range	5.53	
	Skewness	-1.026	0.687
	Kurtosis	-0.177	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.4664	97.6496	100.0000
Tukey's Hinges	Percentage	95.6522	97.6496	100.0000

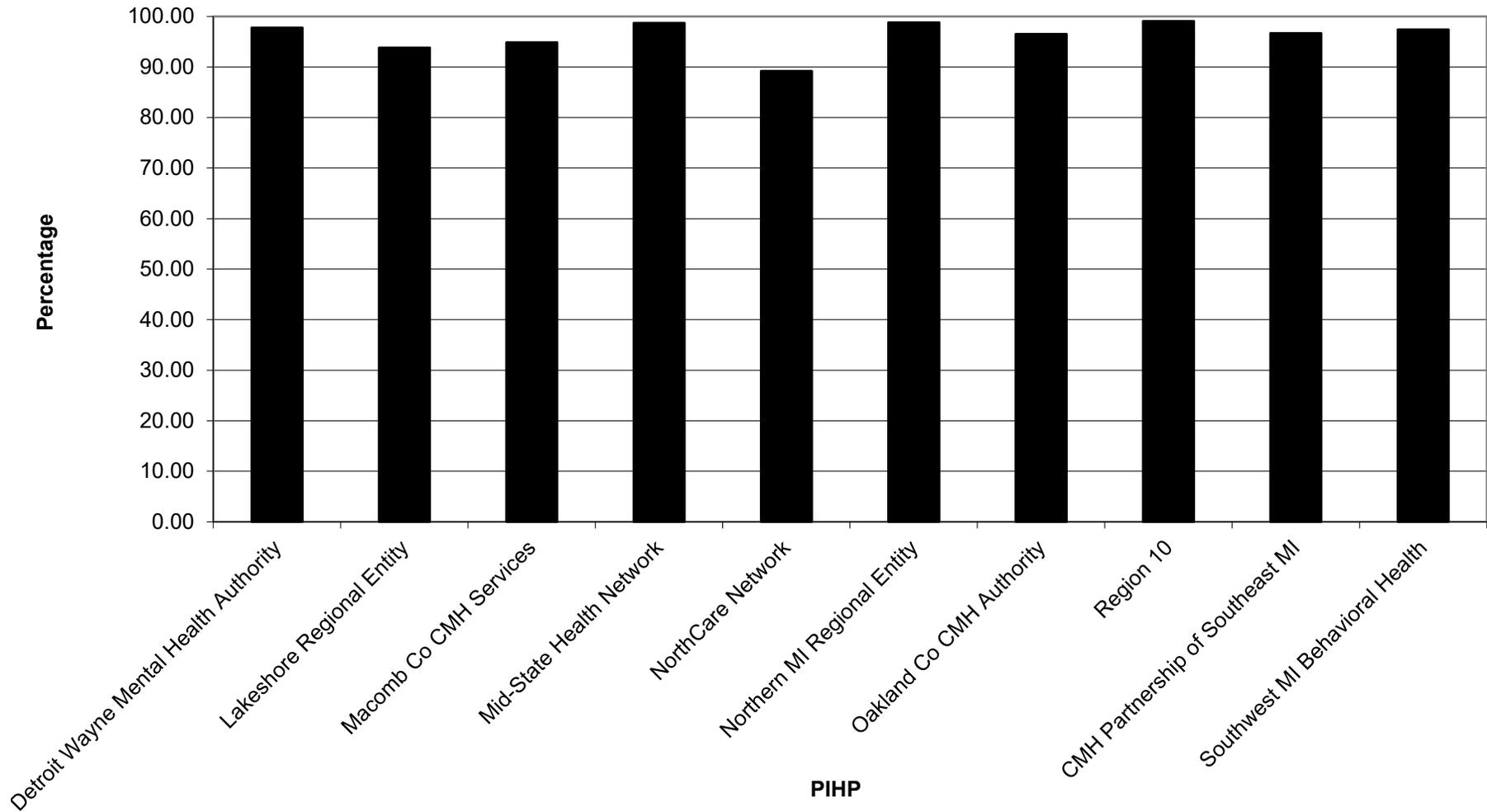
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	9 . 00
4.00	9 . 5678
4.00	10 . 0000

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

Indicator 2e: Percentage of 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 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	97.78	1,351	1,321
Lakeshore Regional Entity	93.83	664	623
Macomb Co CMH Services	94.85	796	755
Mid-State Health Network	98.70	1,686	1,664
NorthCare Network	89.20	324	289
Northern MI Regional Entity	98.80	582	575
Oakland Co CMH Authority	96.53	518	500
Region 10	99.09	881	873
CMH Partnership of Southeast MI	96.71	365	353
Southwest MI Behavioral Health	97.44	1,170	1,140
Total:		8,337	8,093

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	96.2909	0.95534
	95% Confidence Lower Bound	94.1298	
	95% Confidence Upper Bound	98.4520	
	5% Trimmed Mean	96.5294	
	Median	97.0741	
	Variance	9.127	
	Std. Deviation	3.02105	
	Minimum	89.20	
	Maximum	99.09	
	Range	9.89	
	Interquartile Range	4.13	
	Skewness	-1.604	0.687
	Kurtosis	2.772	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.5933	97.0741	98.7207
Tukey's Hinges	Percentage	94.8492	97.0741	98.6951

Percentage

Percentage Stem-and-Leaf Plot

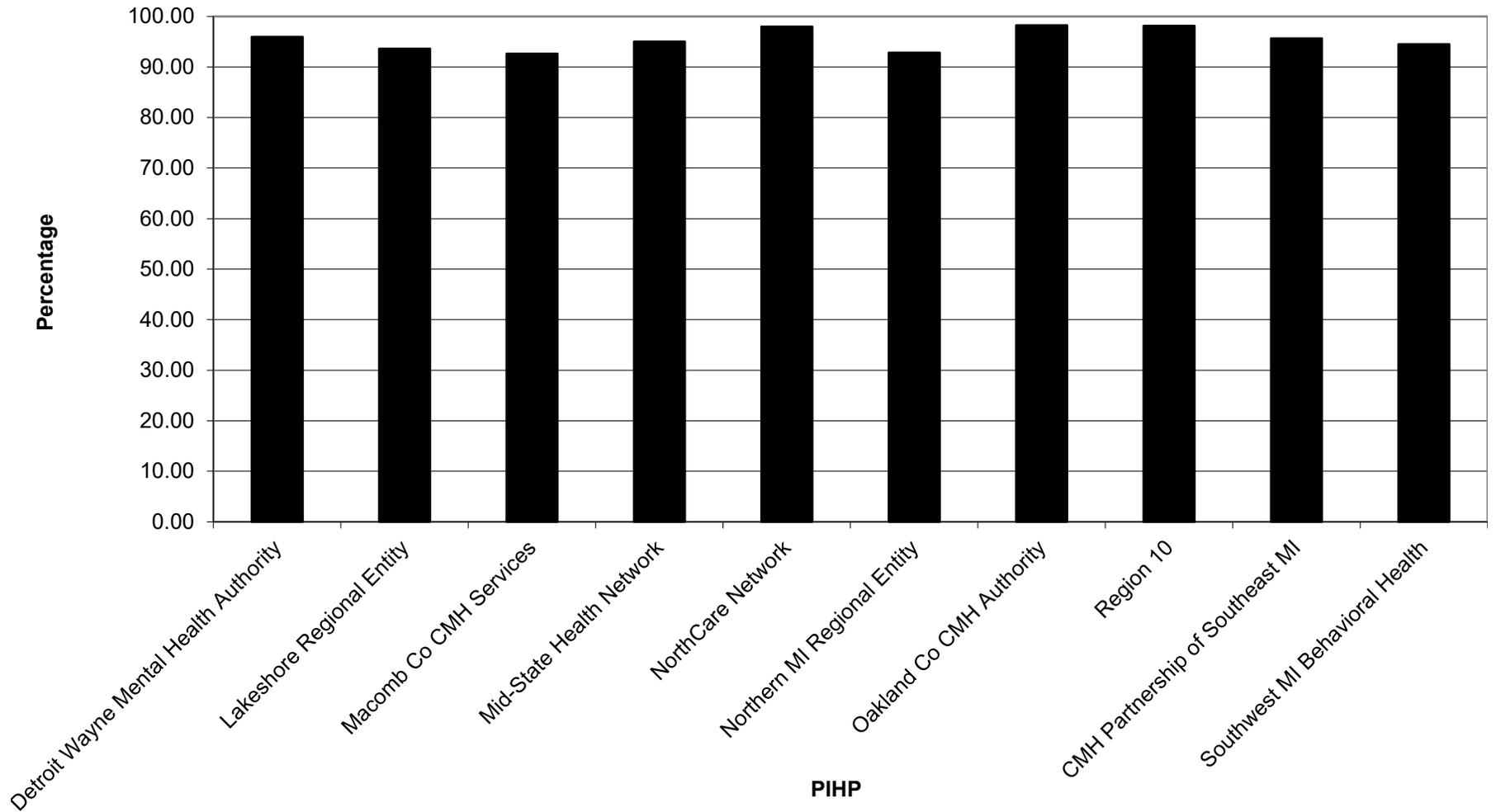
```

Frequency      Stem & Leaf
  1.00          8 . 9
  2.00          9 . 34
  7.00          9 . 6677889
  
```

```

Stem width:    10.00
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	95.98	2,015	1,934
Lakeshore Regional Entity	93.60	859	804
Macomb Co CMH Services	92.62	1,193	1,105
Mid-State Health Network	95.03	3,699	3,515
NorthCare Network	98.00	948	929
Northern MI Regional Entity	92.85	1,189	1,104
Oakland Co CMH Authority	98.27	1,446	1,421
Region 10	98.14	1,723	1,691
CMH Partnership of Southeast MI	95.65	643	615
Southwest MI Behavioral Health	94.50	2,199	2,078
Total:		15,914	15,196

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

	Statistic	Std. Error
Percentage	Mean	95.4630
	95% Lower Bound	93.9312
	Confidence Upper Bound	96.9949
	5% Trimmed Mean	95.4648
	Median	95.3355
	Variance	4.586
	Std. Deviation	2.14141
	Minimum	92.62
	Maximum	98.27
	Range	5.65
	Interquartile Range	4.62
	Skewness	0.136
	Kurtosis	-1.438

Percentiles

	25	50	75
Weighted Average(Definition 1)	93.4107	95.3355	98.0325
Tukey's Hinges	93.5972	95.3355	97.9958

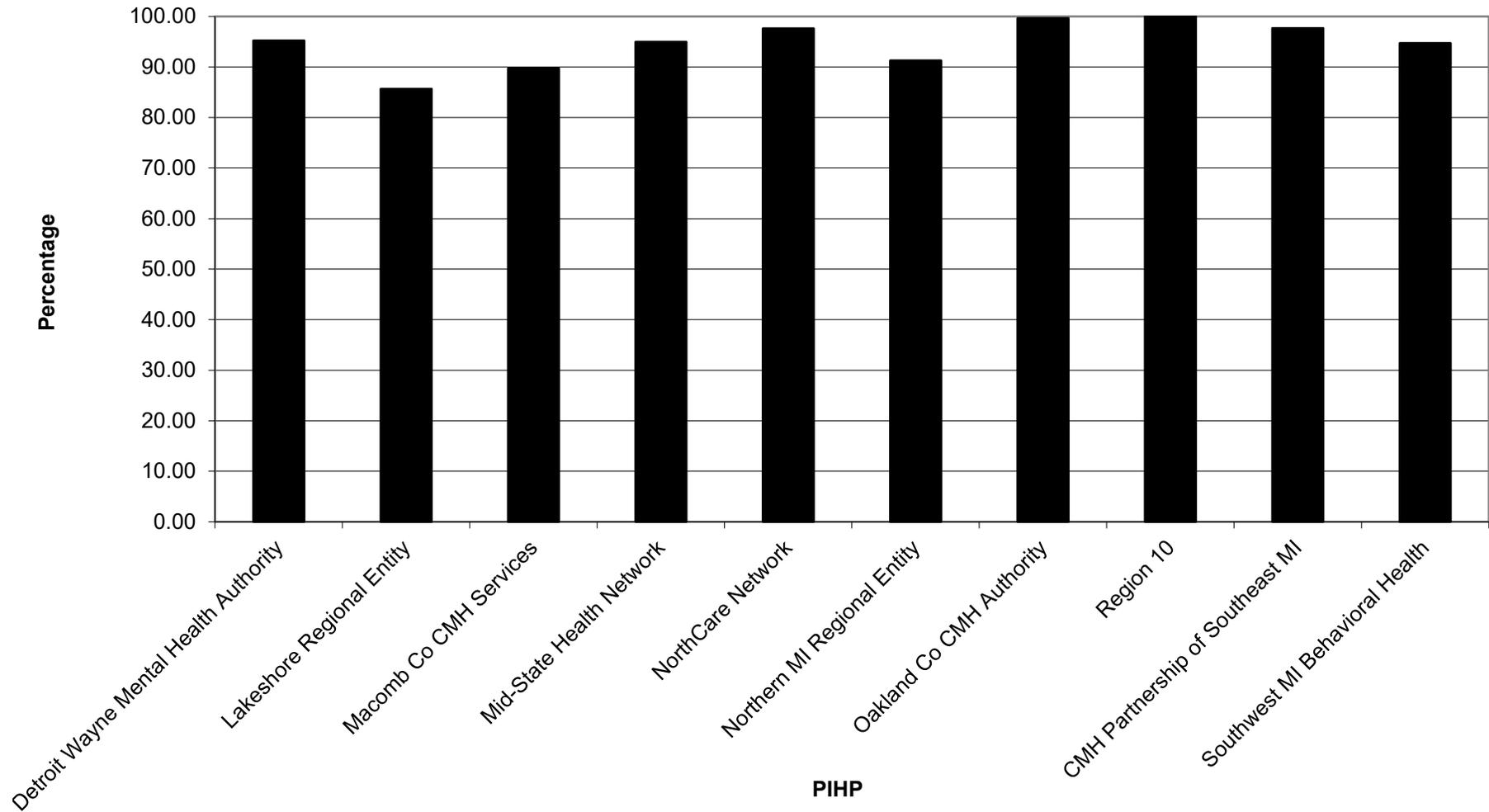
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	92 .	68
1.00	93 .	5
1.00	94 .	4
3.00	95 .	069
.00	96 .	
1.00	97 .	9
2.00	98 .	12

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	95.25	421	401
Lakeshore Regional Entity	85.65	230	197
Macomb Co CMH Services	89.74	78	70
Mid-State Health Network	94.97	696	661
NorthCare Network	97.64	127	124
Northern MI Regional Entity	91.30	207	189
Oakland Co CMH Authority	99.64	274	273
Region 10	100.00	240	240
CMH Partnership of Southeast MI	97.67	129	126
Southwest MI Behavioral Health	94.72	303	287
Total:		2,705	2,568

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	94.6588	1.44622
	95% Confidence Lower Bound	91.3872	
	95% Confidence Upper Bound	97.9303	
	5% Trimmed Mean	94.8624	
	Median	95.1103	
	Variance	20.916	
	Std. Deviation	4.57336	
	Minimum	85.65	
	Maximum	100.00	
	Range	14.35	
	Interquartile Range	7.25	
	Skewness	-0.809	0.687
	Kurtosis	0.091	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	90.9142	95.1103	98.1646
Tukey's Hinges	Percentage	91.3043	95.1103	97.6744

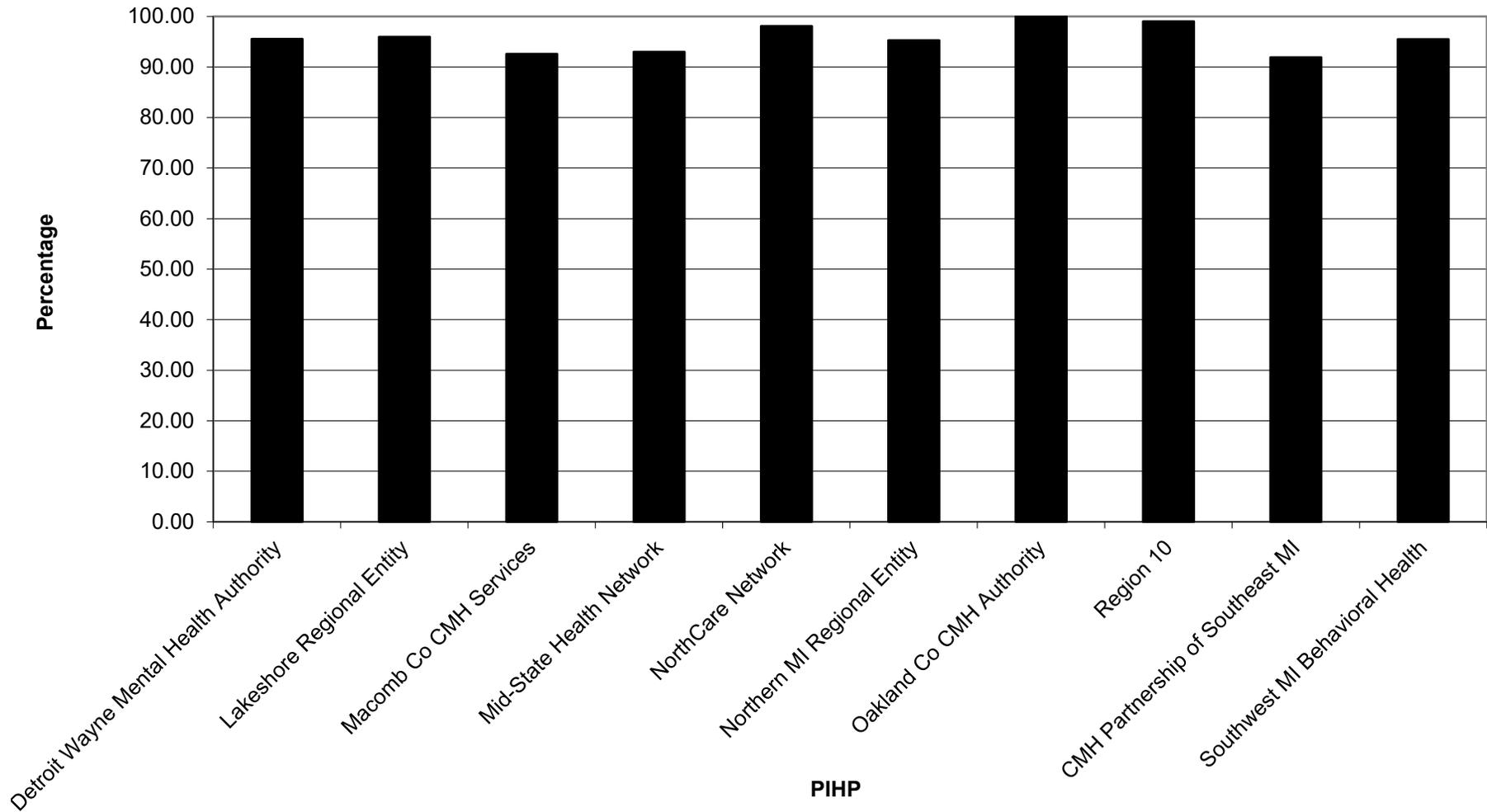
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	8 .	59
3.00	9 .	144
4.00	9 .	5779
1.00	10 .	0

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	95.56	248	237
Lakeshore Regional Entity	95.98	174	167
Macomb Co CMH Services	92.58	337	312
Mid-State Health Network	93.01	1,387	1,290
NorthCare Network	98.09	157	154
Northern MI Regional Entity	95.28	360	343
Oakland Co CMH Authority	100.00	636	636
Region 10	99.05	525	520
CMH Partnership of Southeast MI	91.91	173	159
Southwest MI Behavioral Health	95.51	624	596
Total:		4,621	4,414

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	95.6965
	95% Confidence Lower Bound	93.7435
	Upper Bound	97.6494
	5% Trimmed Mean	95.6679
	Median	95.5387
	Variance	7.453
	Std. Deviation	2.72998
	Minimum	91.91
	Maximum	100.00
	Range	8.09
	Interquartile Range	5.43
	Skewness	0.184
	Kurtosis	-0.982

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	92.9003	95.5387	98.3288
Tukey's Hinges	Percentage	93.0065	95.5387	98.0892

Percentage

Percentage Stem-and-Leaf Plot

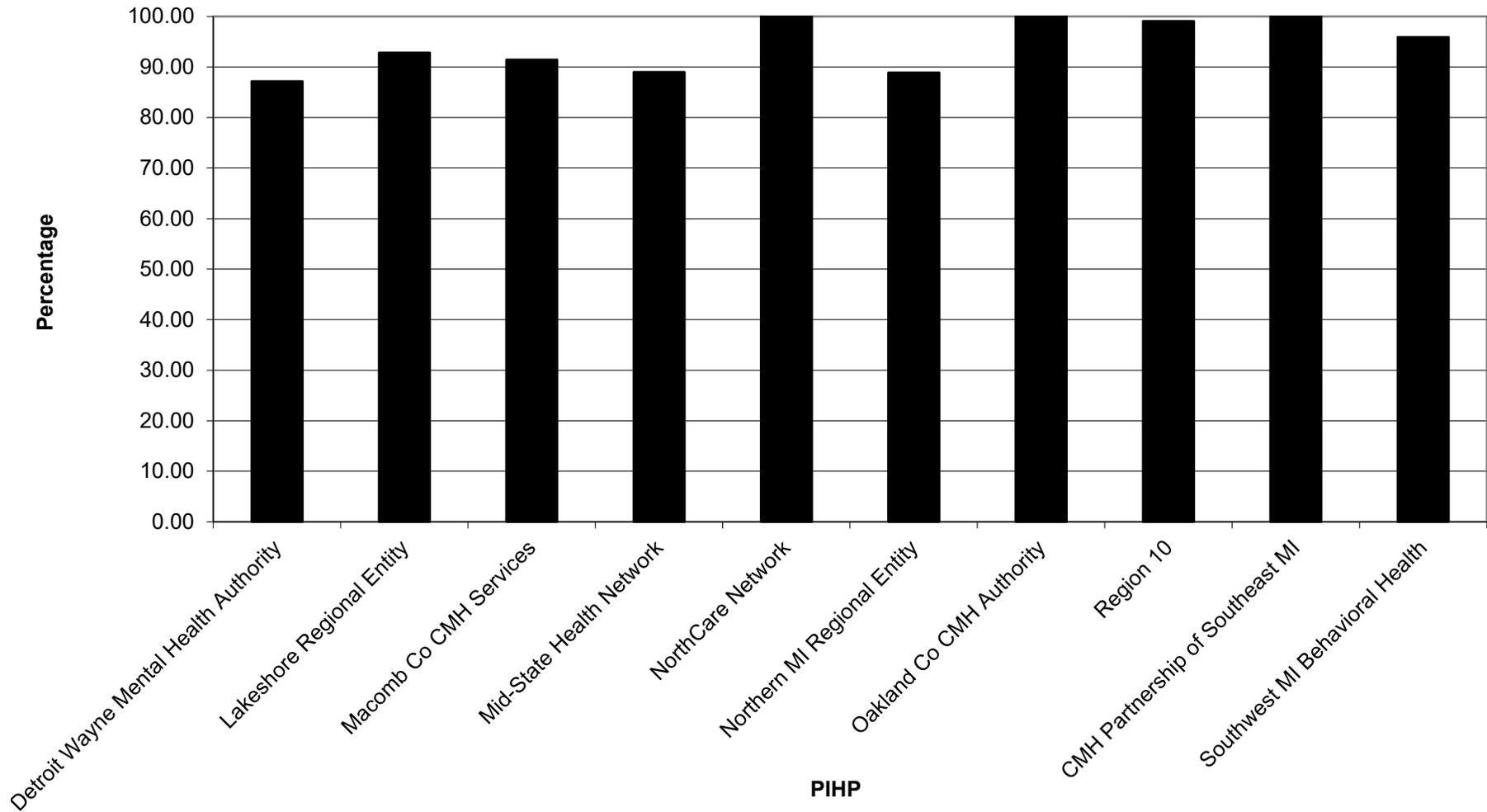
```

Frequency      Stem & Leaf
 3.00          9 . 123
 6.00          9 . 555589
 1.00         10 . 0
  
```

```

Stem width:    10.00
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	87.18	39	34
Lakeshore Regional Entity	92.86	28	26
Macomb Co CMH Services	91.43	35	32
Mid-State Health Network	89.00	100	89
NorthCare Network	100.00	7	7
Northern MI Regional Entity	88.89	27	24
Oakland Co CMH Authority	100.00	12	12
Region 10	99.07	107	106
CMH Partnership of Southeast MI	100.00	8	8
Southwest MI Behavioral Health	95.92	49	47
Total:		412	385

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
Percentage	Mean	94.4338 1.63645
	95% Lower Bound	90.7319
	Confidence Upper Bound	98.1357
	5% Trimmed Mean	94.5276
	Median	94.3878
	Variance	26.780
	Std. Deviation	5.17492
	Minimum	87.18
	Maximum	100.00
	Range	12.82
	Interquartile Range	11.03
	Skewness	-0.124 0.687
	Kurtosis	-1.899 1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	88.9722	94.3878	100.0000
Tukey's Hinges	Percentage	89.0000	94.3878	100.0000

Percentage

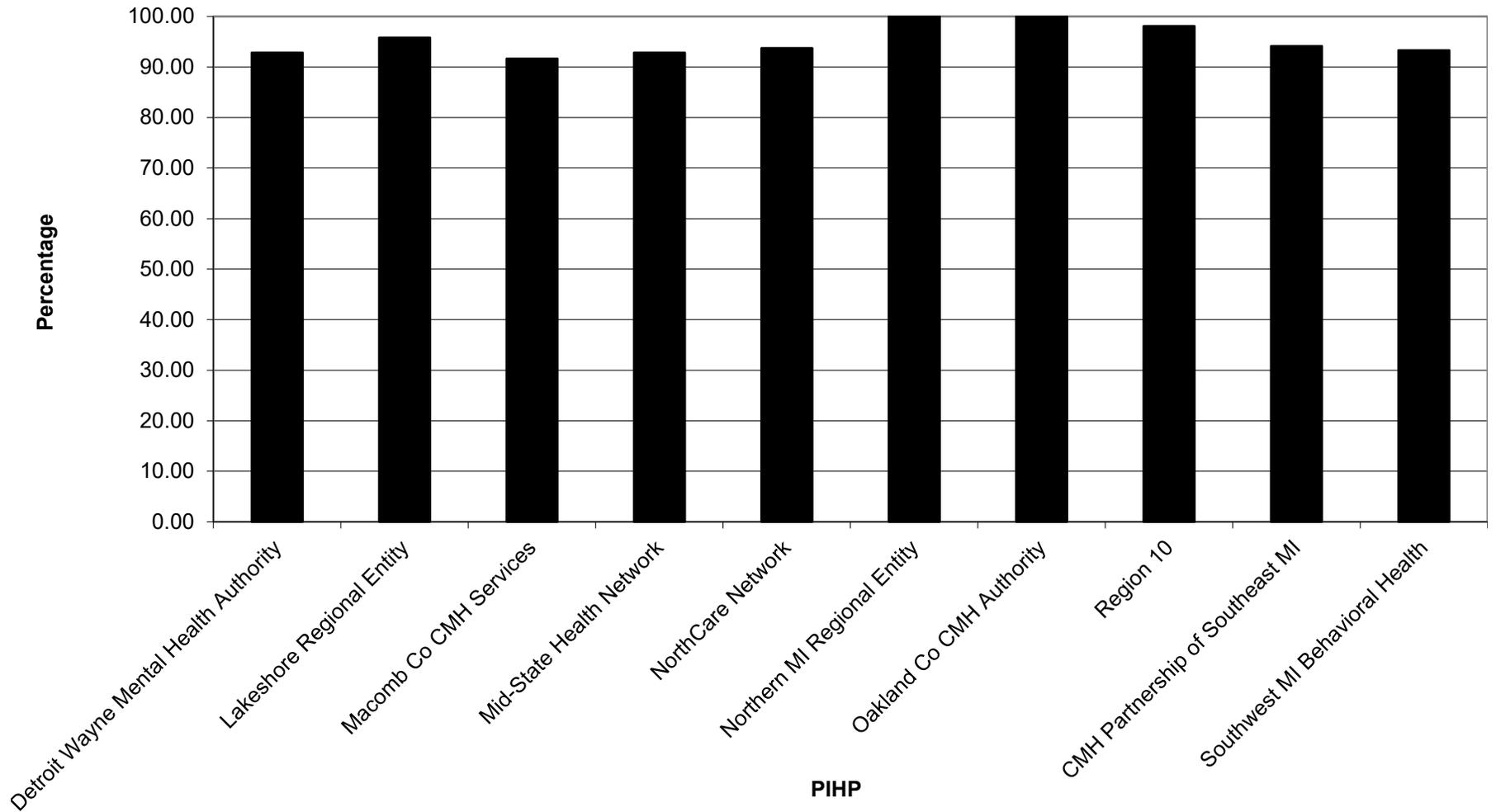
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
  3.00         8 . 789
  2.00         9 . 12
  2.00         9 . 59
  3.00        10 . 000
  
```

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	92.86	14	13
Lakeshore Regional Entity	95.83	24	23
Macomb Co CMH Services	91.67	24	22
Mid-State Health Network	92.86	56	52
NorthCare Network	93.75	16	15
Northern MI Regional Entity	100.00	22	22
Oakland Co CMH Authority	100.00	43	43
Region 10	98.08	52	51
CMH Partnership of Southeast MI	94.12	17	16
Southwest MI Behavioral Health	93.33	15	14
Total:		283	271

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	95.2492 0.97156
	95% Lower Bound	93.0514
	Confidence Upper Bound	97.4471
	5% Trimmed Mean	95.1843
	Median	93.9338
	Variance	9.439
	Std. Deviation	3.07236
	Minimum	91.67
	Maximum	100.00
	Range	8.33
	Interquartile Range	5.70
	Skewness	0.728 0.687
	Kurtosis	-1.074 1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	92.8571	93.9338	98.5577
Tukey's Hinges	Percentage	92.8571	93.9338	98.0769

Percentage

Percentage Stem-and-Leaf Plot

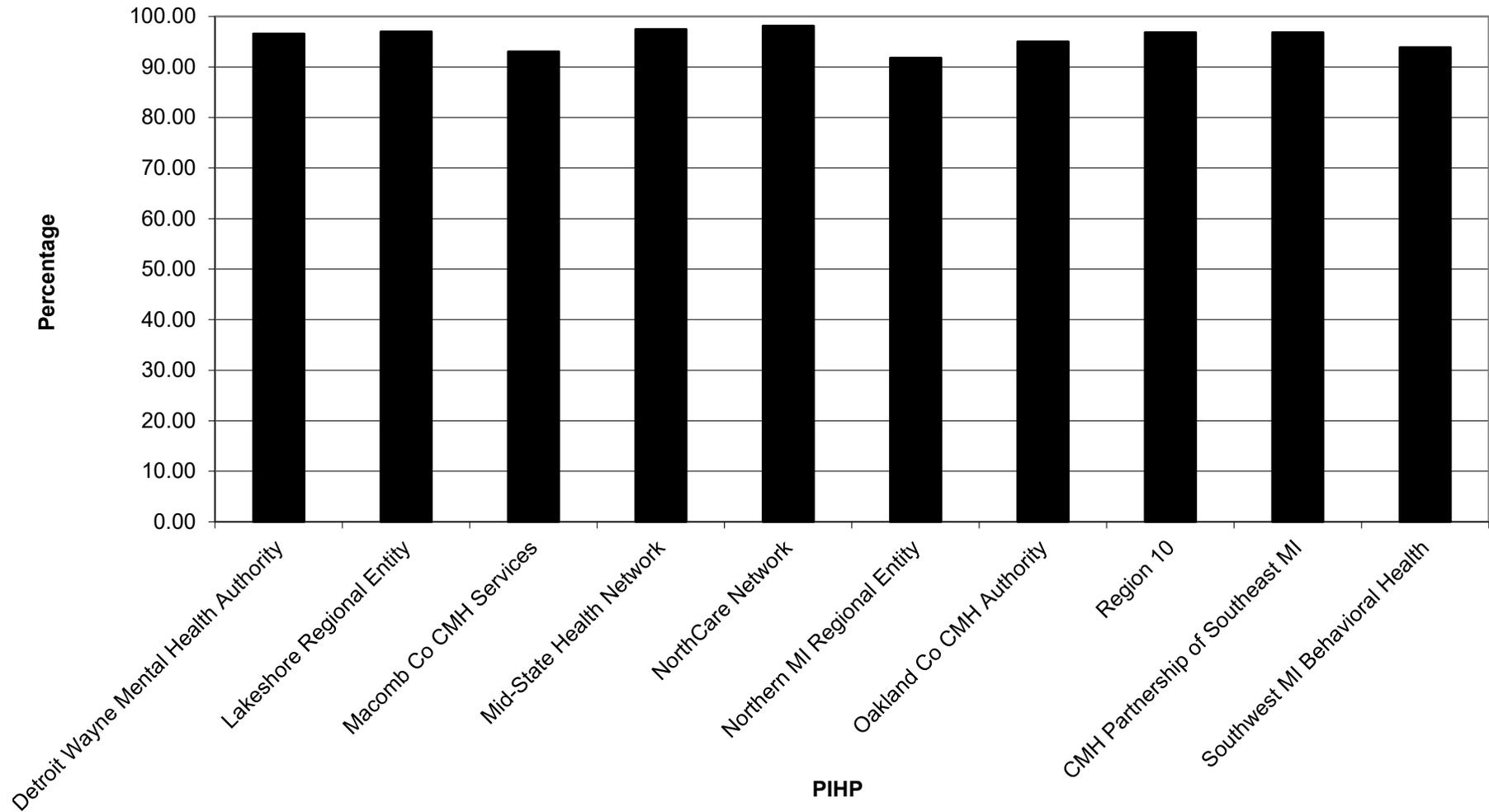
```

Frequency      Stem & Leaf
      6.00      9 . 122334
      2.00      9 . 58
      2.00     10 . 00
  
```

```

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	96.60	1,293	1,249
Lakeshore Regional Entity	97.02	403	391
Macomb Co CMH Services	93.05	719	669
Mid-State Health Network	97.47	1,460	1,423
NorthCare Network	98.13	641	629
Northern MI Regional Entity	91.80	573	526
Oakland Co CMH Authority	95.01	481	457
Region 10	96.87	799	774
CMH Partnership of Southeast MI	96.84	316	306
Southwest MI Behavioral Health	93.87	1,208	1,134
Total:		7,893	7,558

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
Percentage	Mean	95.6648	0.66914
	95% Confidence Lower Bound	94.1511	
	95% Confidence Upper Bound	97.1785	
	5% Trimmed Mean	95.7428	
	Median	96.7163	
	Variance	4.477	
	Std. Deviation	2.11599	
	Minimum	91.80	
	Maximum	98.13	
	Range	6.33	
	Interquartile Range	3.47	
	Skewness	-0.797	0.687
	Kurtosis	-0.674	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	93.6671	96.7163	97.1332
Tukey's Hinges	Percentage	93.8742	96.7163	97.0223

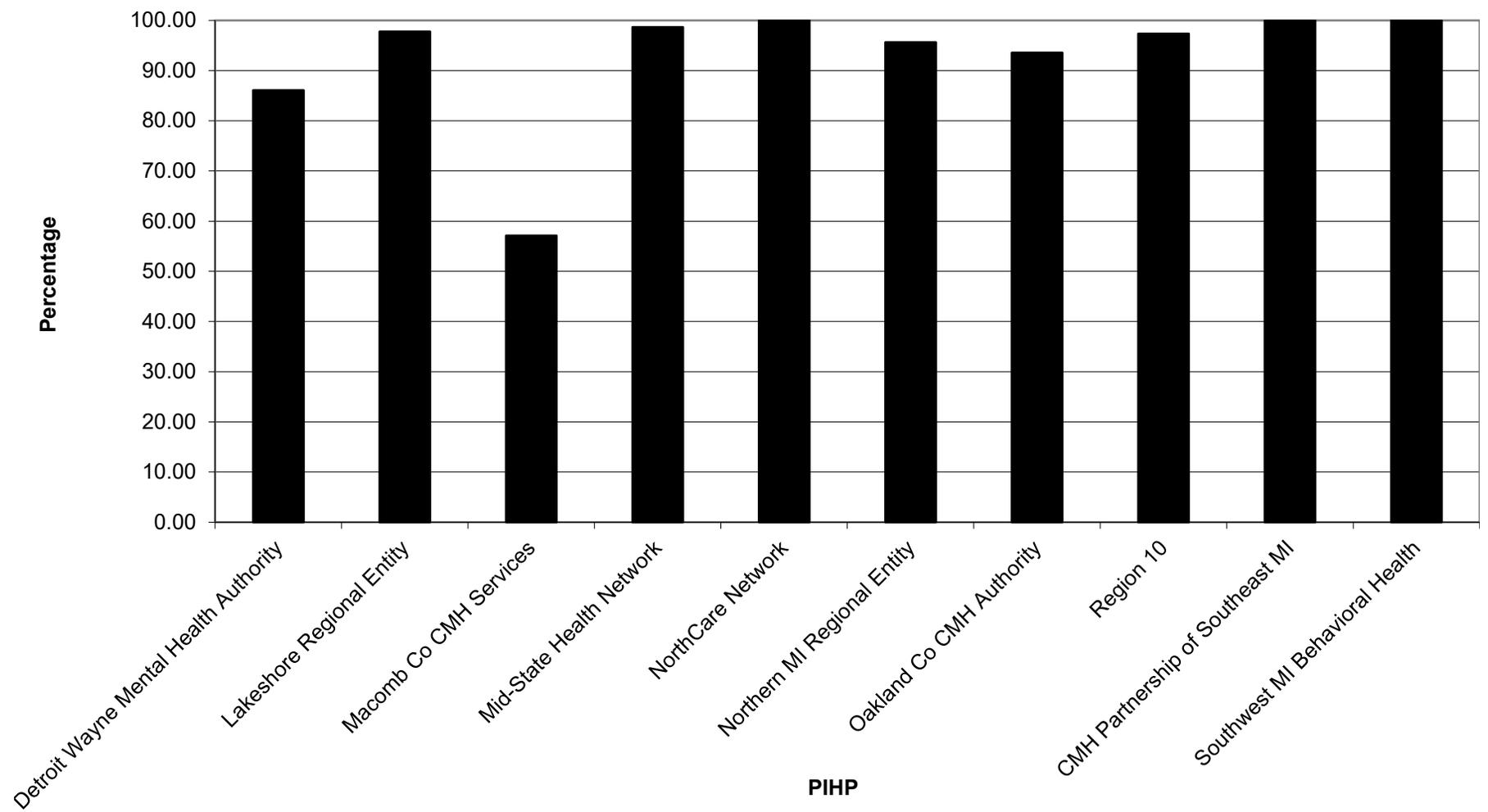
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	9 . 1
2.00	9 . 33
1.00	9 . 5
5.00	9 . 66677
1.00	9 . 8

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	86.08	79	68
Lakeshore Regional Entity	97.78	45	44
Macomb Co CMH Services	57.14	35	20
Mid-State Health Network	98.64	147	145
NorthCare Network	100.00	11	11
Northern MI Regional Entity	95.65	46	44
Oakland Co CMH Authority	93.55	31	29
Region 10	97.37	76	74
CMH Partnership of Southeast MI	100.00	19	19
Southwest MI Behavioral Health	100.00	31	31
Total:		520	485

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	92.6205
	95% Lower Bound	83.2015
	Confidence Upper Bound	102.0395
	5% Trimmed Mean	94.1815
	Median	97.5731
	Variance	173.365
	Std. Deviation	13.16682
	Minimum	57.14
	Maximum	100.00
	Range	42.86
	Interquartile Range	8.32
	Skewness	-2.631
	Kurtosis	7.262

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	91.6803	97.5731	100.0000
Tukey's Hinges	Percentage	93.5484	97.5731	100.0000

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes  (= <57)
1.00          8 . 6
1.00          9 . 3
4.00          9 . 5778
3.00         10 . 000

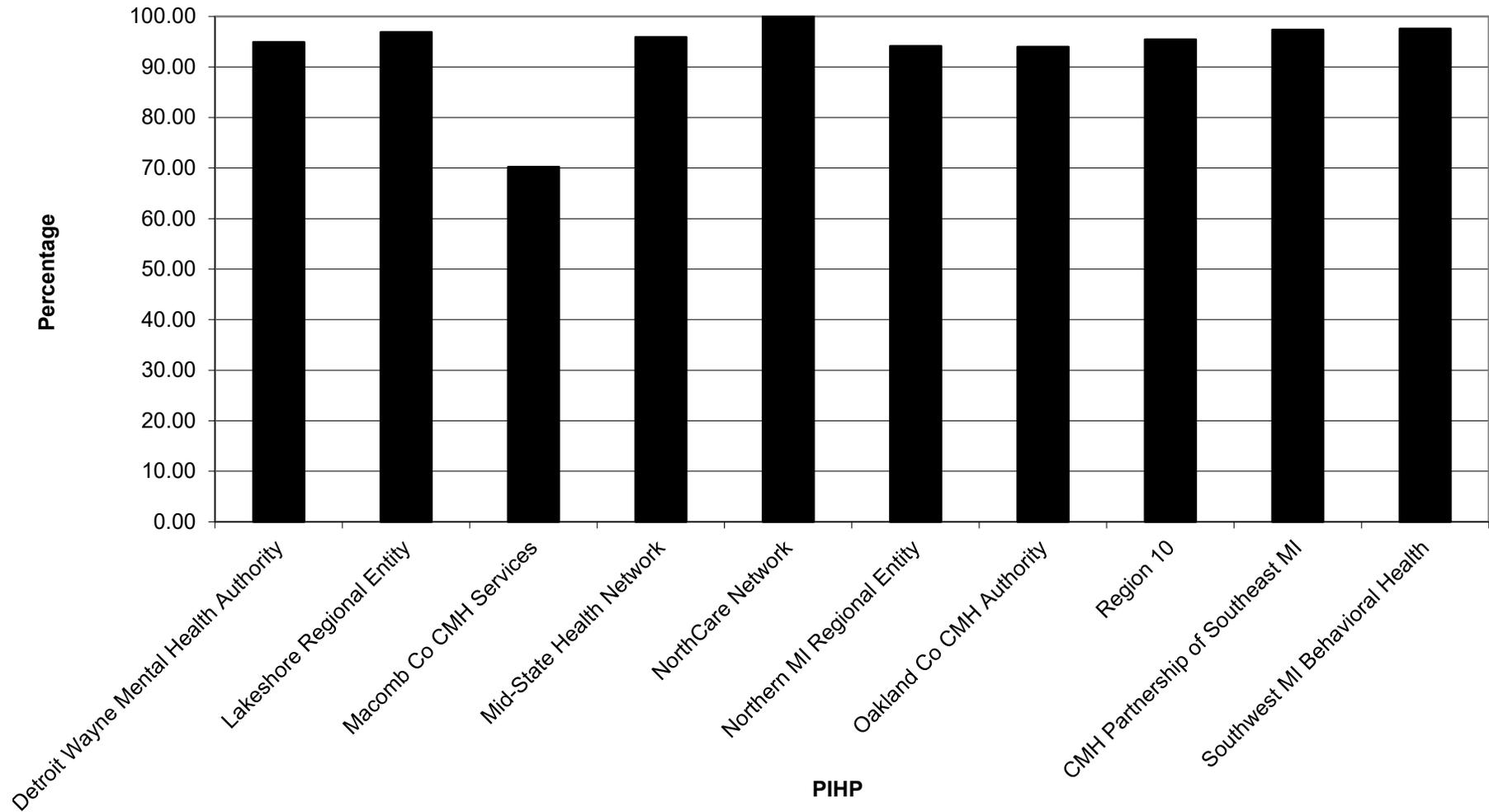
```

```

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	94.92	394	374
Lakeshore Regional Entity	96.89	225	218
Macomb Co CMH Services	70.23	346	243
Mid-State Health Network	95.92	637	611
NorthCare Network	100.00	67	67
Northern MI Regional Entity	94.16	137	129
Oakland Co CMH Authority	94.01	284	267
Region 10	95.42	349	333
CMH Partnership of Southeast MI	97.35	113	110
Southwest MI Behavioral Health	97.56	246	240
Total:		2,798	2,592

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	93.6459
	95% Lower Bound	87.6206
	Confidence Upper Bound	99.6711
	5% Trimmed Mean	94.5937
	Median	95.6669
	Variance	70.942
	Std. Deviation	8.42272
	Minimum	70.23
	Maximum	100.00
	Range	29.77
	Interquartile Range	3.28
	Skewness	-2.886
	Kurtosis	8.791

Percentiles

	25	50	75
Weighted Average(Definition 1)	Percentage 94.1240	95.6669	97.3991
Tukey's Hinges	Percentage 94.1606	95.6669	97.3451

Percentage

Percentage Stem-and-Leaf Plot

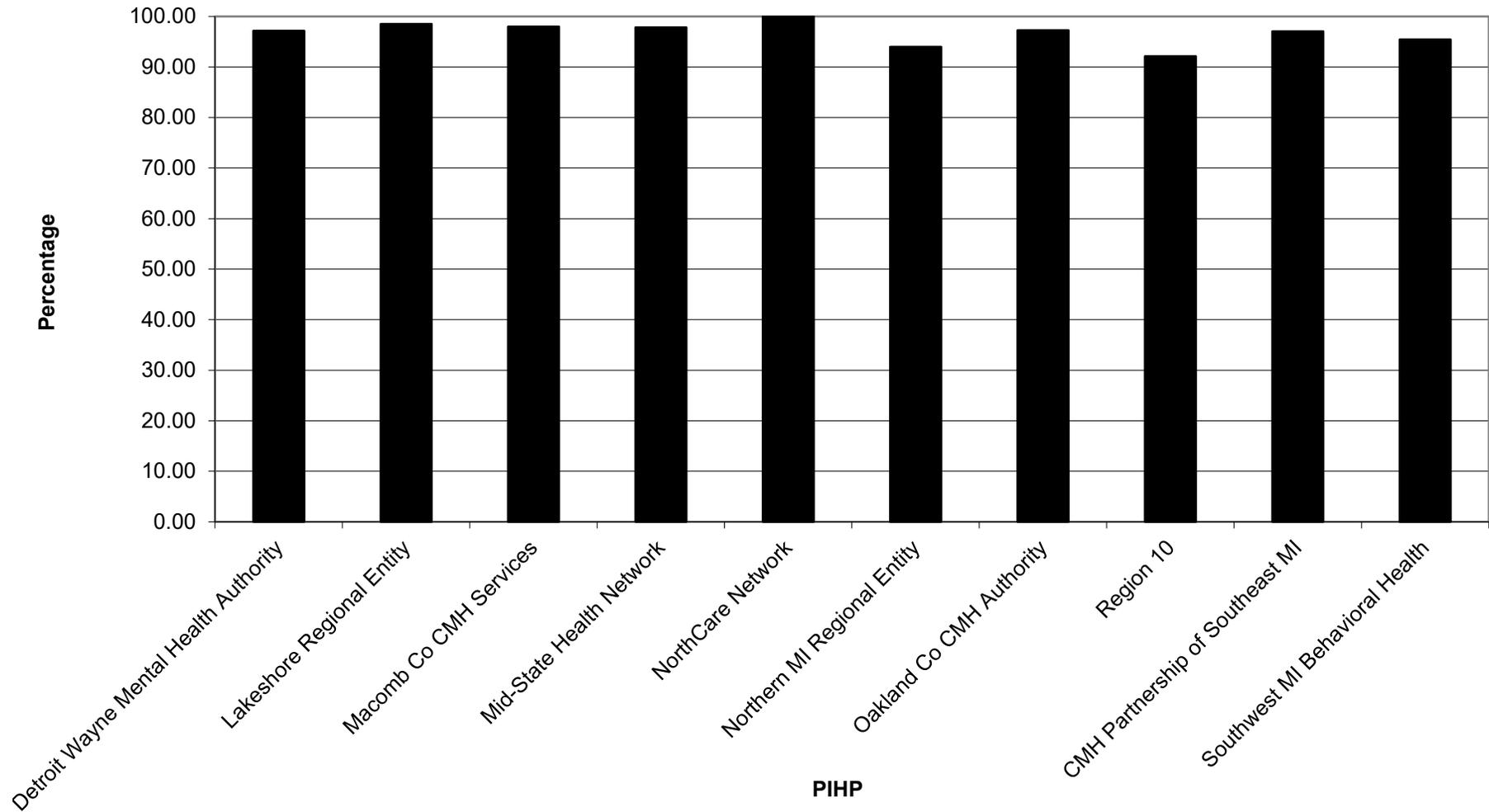
```

Frequency      Stem & Leaf
1.00 Extremes  (= <70)
3.00          9 . 444
5.00          9 . 55677
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 from Substance Abuse Detox Unit	# SA Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	97.14	700	680
Lakeshore Regional Entity	98.52	135	133
Macomb Co CMH Services	98.01	352	345
Mid-State Health Network	97.83	138	135
NorthCare Network	100.00	2	2
Northern MI Regional Entity	93.97	116	109
Oakland Co CMH Authority	97.24	181	176
Region 10	92.13	89	82
CMH Partnership of Southeast MI	97.03	101	98
Southwest MI Behavioral Health	95.44	285	272
Total:		2,099	2,032

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	Mean	96.7305
	95% Lower Bound	95.0840
	Confidence Upper Bound	98.3770
	5% Trimmed Mean	96.8042
	Median	97.1902
	Variance	5.298
	Std. Deviation	2.30166
	Minimum	92.13
	Maximum	100.00
	Range	7.87
	Interquartile Range	3.07
	Skewness	-0.866
	Kurtosis	0.607

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	95.0703	97.1902	98.1382
Tukey's Hinges	Percentage	95.4386	97.1902	98.0114

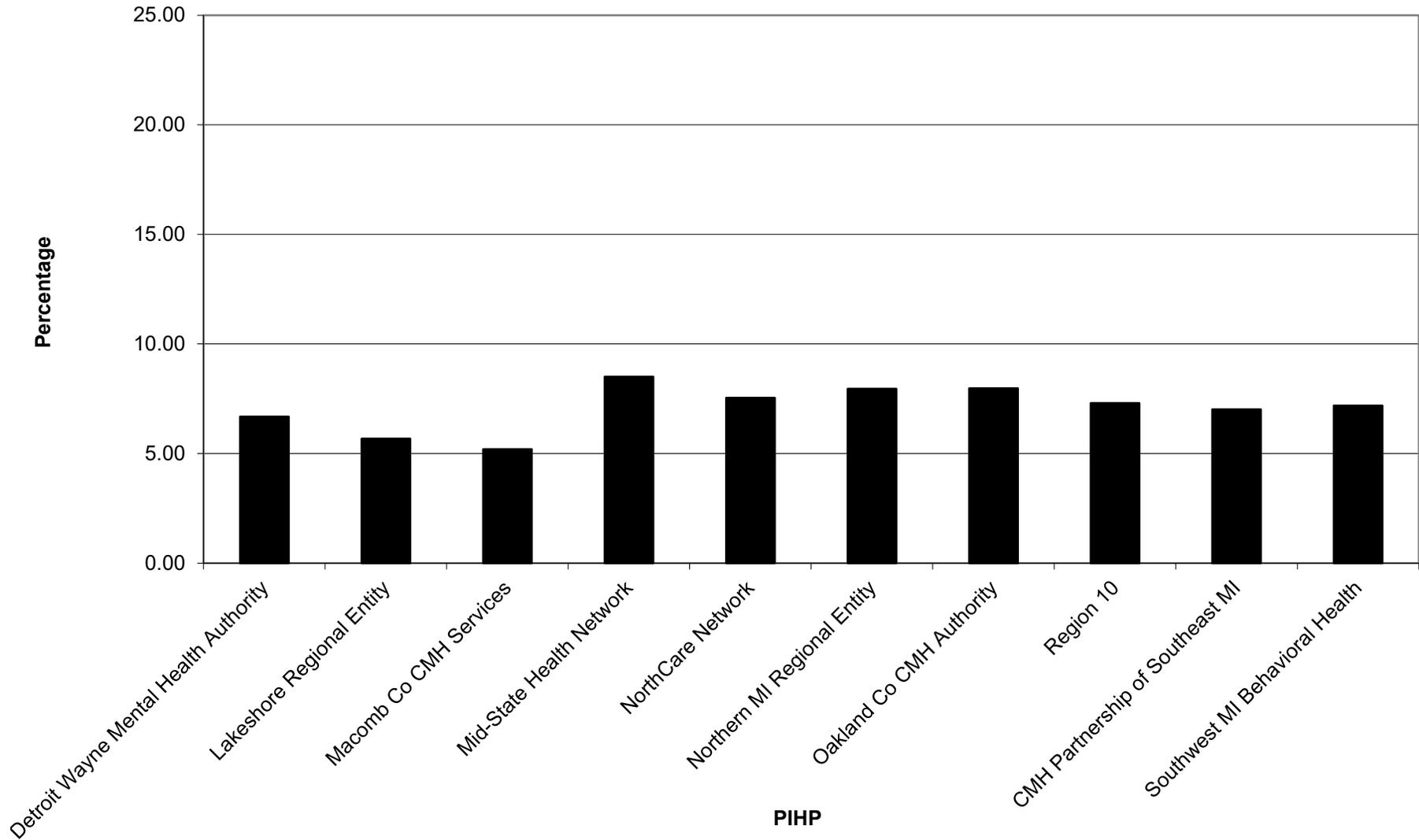
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	9 . 23
7.00	9 . 5777788
1.00	10 . 0

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	6.69	45,777	683,790
Lakeshore Regional Entity	5.68	15,655	275,488
Macomb Co CMH Services	5.20	10,597	203,672
Mid-State Health Network	8.51	34,191	401,825
NorthCare Network	7.55	5,210	69,030
Northern MI Regional Entity	7.96	10,154	127,524
Oakland Co CMH Authority	7.98	14,740	184,787
Region 10	7.30	15,075	206,462
CMH Partnership of Southeast MI	7.02	8,838	125,959
Southwest MI Behavioral Health	7.19	15,370	213,761
Total:		175,607	2,492,298

Explore Indicator 5:

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	10	100.0%	0	0.0%	10	100.0%

Descriptives

	Statistic	Std. Error
Percentage	Mean	7.1084
	95% Lower Bound	6.3725
	Confidence Upper Bound	7.8443
	5% Trimmed Mean	7.1365
	Median	7.2459
	Variance	1.058
	Std. Deviation	1.02874
	Minimum	5.20
	Maximum	8.51
	Range	3.31
	Interquartile Range	1.52
	Skewness	-0.736
	Kurtosis	0.012

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	6.4416	7.2459	7.9660
Tukey's Hinges	Percentage	6.6946	7.2459	7.9624

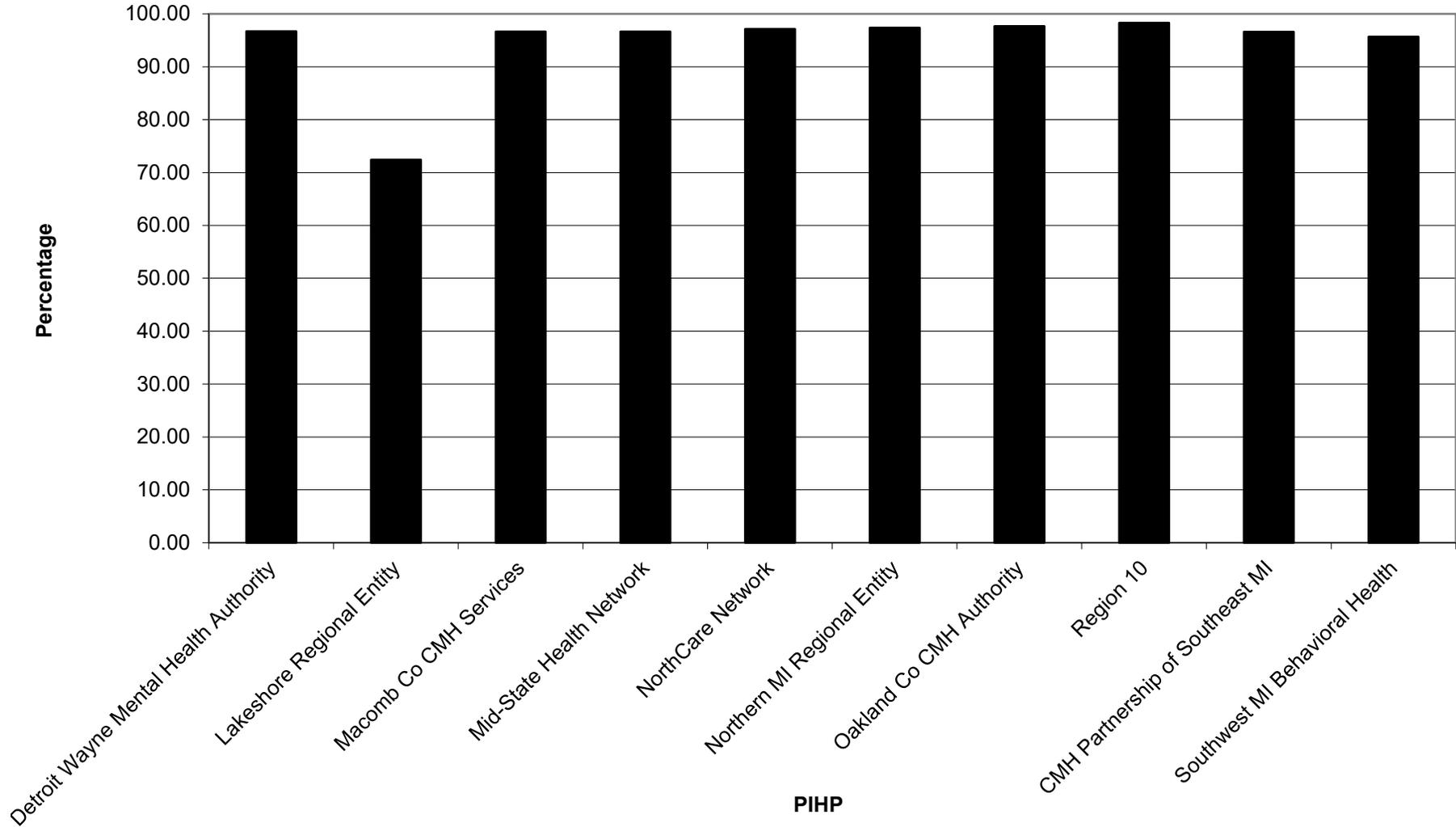
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	5 . 26
1.00	6 . 6
6.00	7 . 013599
1.00	8 . 5

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	96.71	1,000	1,034
Lakeshore Regional Entity	72.39	464	641
Macomb Co CMH Services	96.67	465	481
Mid-State Health Network	96.66	1,506	1,558
NorthCare Network	97.12	371	382
Northern MI Regional Entity	97.40	674	692
Oakland Co CMH Authority	97.67	837	857
Region 10	98.32	642	653
CMH Partnership of Southeast MI	96.61	712	737
Southwest MI Behavioral Health	95.67	685	716
Total:		7,356	7,751

Explore Indicator 6:

Case Processing Summary

	Cases				Total	
	N	Valid Percent	Missing N	Percent	N	Percent
Percentage	10	100.0%	0	0.0%	10	100.0%

Descriptives

		Statistic	Std. Error
Percentage	Mean	94.5214	2.46969
	95% Lower Bound	88.9346	
	Confidence Upper Bound	100.1082	
	5% Trimmed Mean	95.5403	
	Median	96.6927	
	Variance	60.994	
	Std. Deviation	7.80985	
	Minimum	72.39	
	Maximum	98.32	
	Range	25.93	
	Interquartile Range	1.09	
	Skewness	-3.113	0.687
	Kurtosis	9.773	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.3735	96.6927	97.4657
Tukey's Hinges	Percentage	96.6079	96.6927	97.3988

Percentage

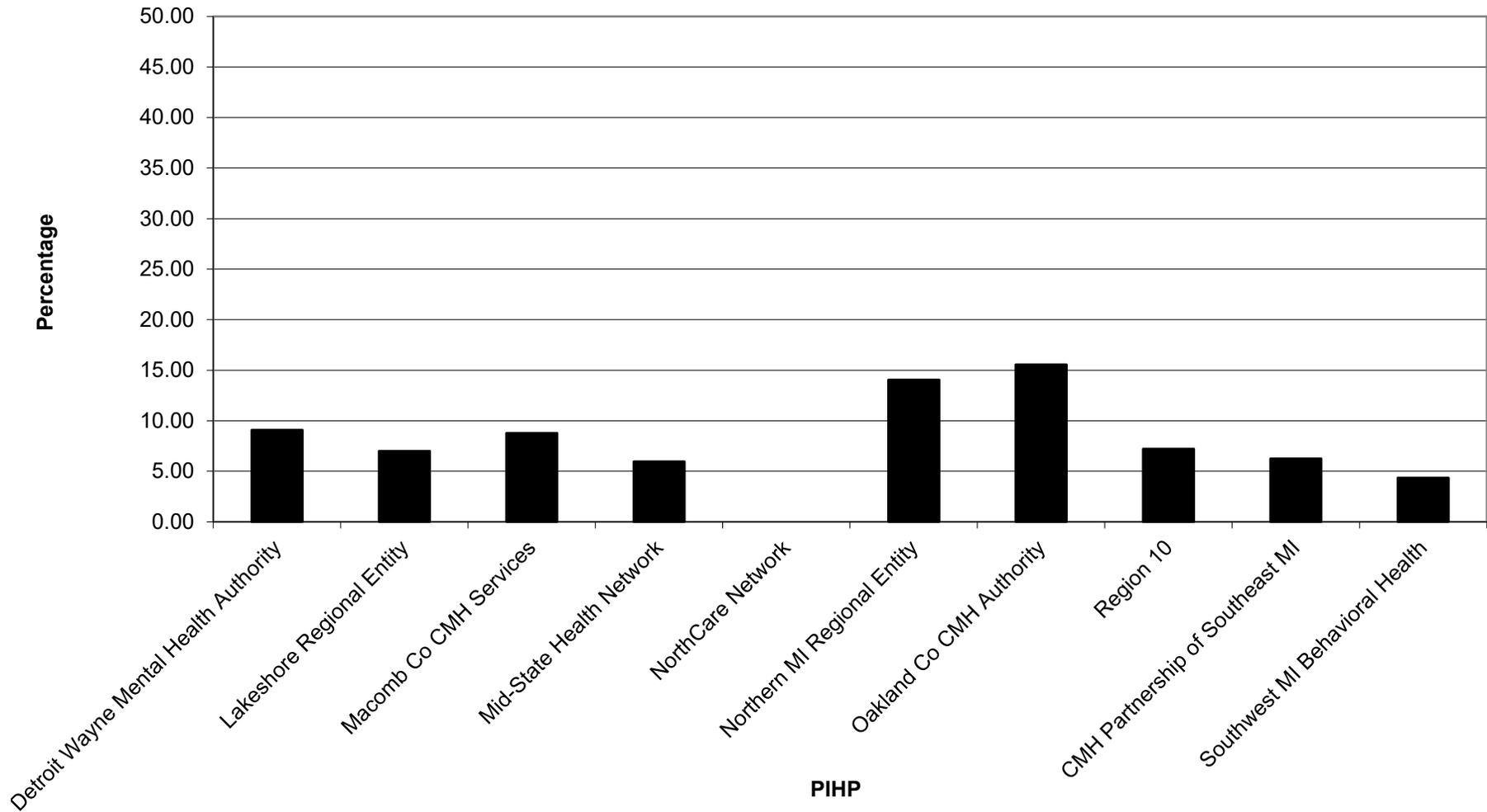
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes  (= < 72.4)
1.00          95 . 6
4.00          96 . 6667
3.00          97 . 136
1.00          98 . 3
  
```

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	9.09	209	19
Lakeshore Regional Entity	7.02	57	4
Macomb Co CMH Services	8.77	57	5
Mid-State Health Network	5.97	201	12
NorthCare Network	0.00	14	0
Northern MI Regional Entity	14.06	64	9
Oakland Co CMH Authority	15.56	45	7
Region 10	7.21	111	8
CMH Partnership of Southeast MI	6.25	32	2
Southwest MI Behavioral Health	4.35	46	2
Total:		836	68

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
Percentage	Mean	7.8274 1.41987
	95% Lower Bound	4.6154
	Confidence Upper Bound	11.0393
	5% Trimmed Mean	7.8329
	Median	7.1124
	Variance	20.160
	Std. Deviation	4.49003
	Minimum	0.00
	Maximum	15.56
	Range	15.56
	Interquartile Range	4.77
	Skewness	0.267 0.687
	Kurtosis	0.494 1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	5.5646	7.1124	10.3338
Tukey's Hinges	Percentage	5.9701	7.1124	9.0909

Percentage

Percentage Stem-and-Leaf Plot

```

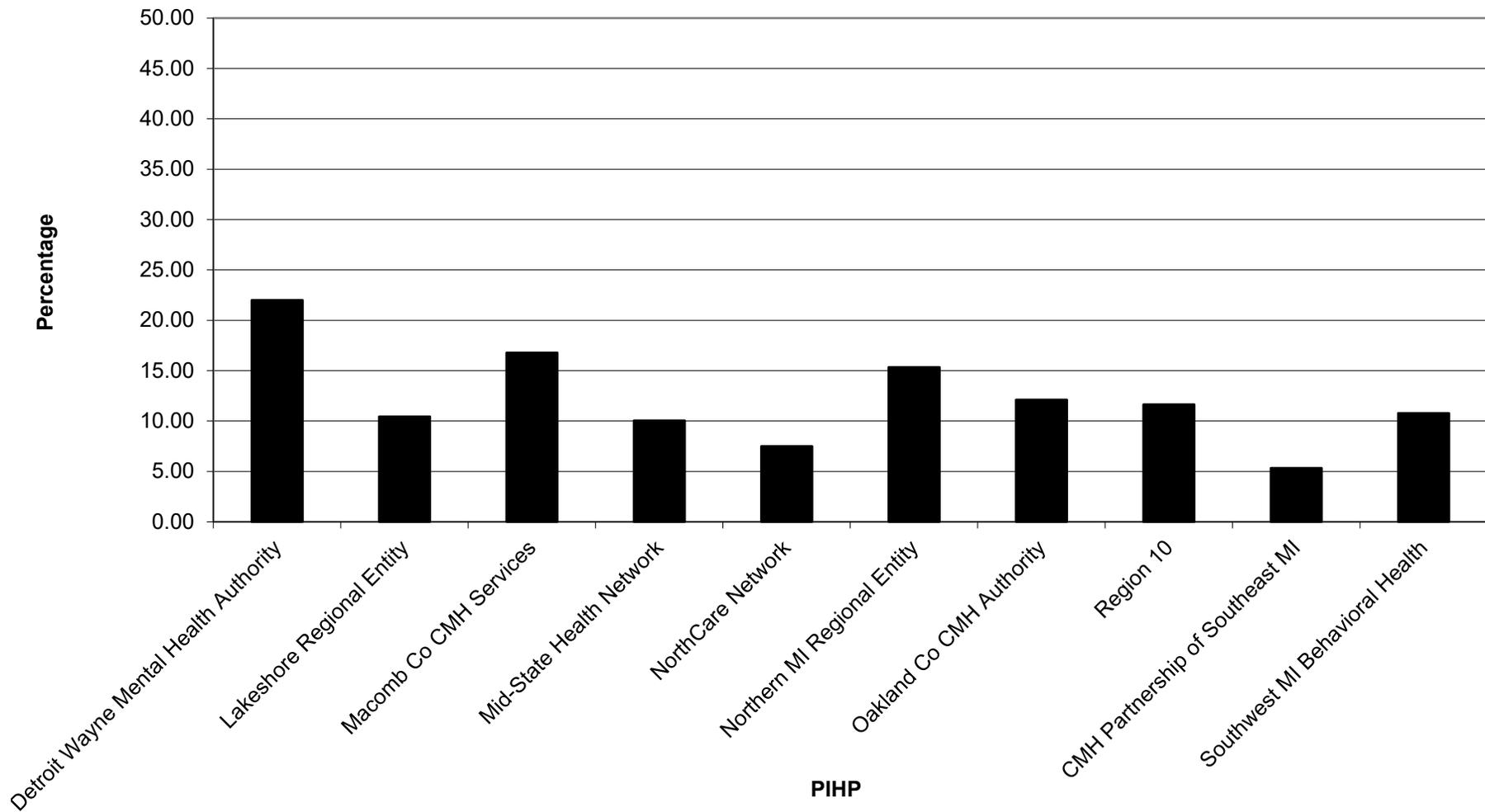
Frequency      Stem & Leaf
1.00 Extremes  (= <.0)
1.00          4 . 3
1.00          5 . 9
1.00          6 . 2
2.00          7 . 02
1.00          8 . 7
1.00          9 . 0
2.00 Extremes  (>=14.1)

```

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

tal
Percent
100.0%

**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	22.00	2,055	452
Lakeshore Regional Entity	10.46	306	32
Macomb Co CMH Services	16.78	614	103
Mid-State Health Network	10.06	1,014	102
NorthCare Network	7.50	80	6
Northern MI Regional Entity	15.35	228	35
Oakland Co CMH Authority	12.11	487	59
Region 10	11.66	609	71
CMH Partnership of Southeast MI	5.33	150	8
Southwest MI Behavioral Health	10.80	435	47
Total:		5,978	915

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	Mean	12.2049
	95% Lower Bound	8.7832
	Confidence Upper Bound	15.6266
	5% Trimmed Mean	12.0428
	Median	11.2315
	Variance	22.879
	Std. Deviation	4.78323
	Minimum	5.33
	Maximum	22.00
	Range	16.66
	Interquartile Range	6.29
	Skewness	0.785
	Kurtosis	0.862

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	9.4194	11.2315	15.7070
Tukey's Hinges	Percentage	10.0592	11.2315	15.3509

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	0 .	57
5.00	1 .	00012
2.00	1 .	56
1.00	2 .	1

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