

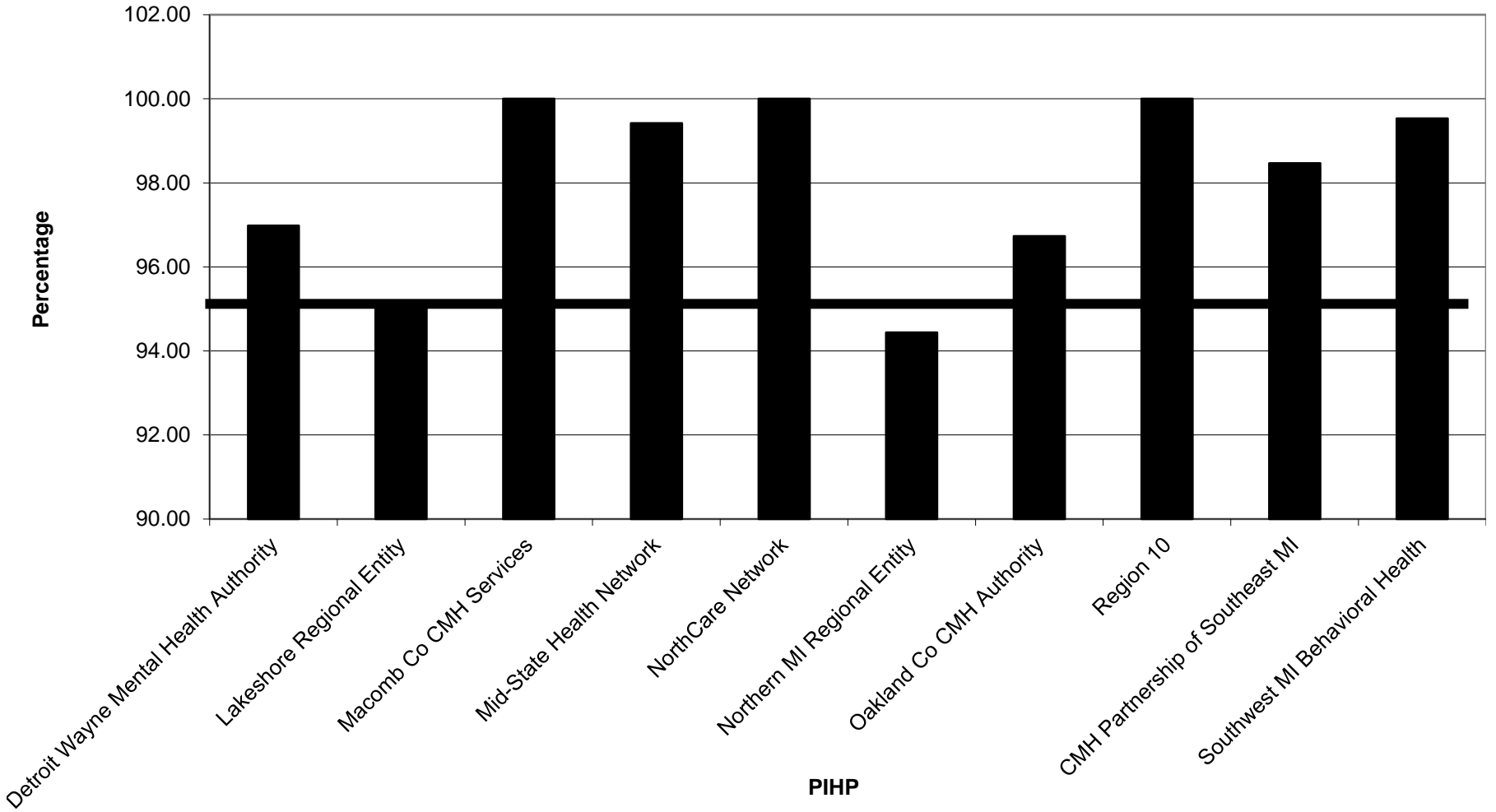
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
April 1, 2017 - June 30, 2017**

**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	96.98	794	770
Lakeshore Regional Entity	95.04	242	230
Macomb Co CMH Services	100.00	294	294
Mid-State Health Network	99.42	694	690
NorthCare Network	100.00	36	36
Northern MI Regional Entity	94.44	216	204
Oakland Co CMH Authority	96.73	153	148
Region 10	100.00	280	280
CMH Partnership of Southeast MI	98.47	131	129
Southwest MI Behavioral Health	99.53	211	210
Total:		3,051	2,991

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	98.0618	0.67157
	95% Confidence Lower Bound	96.5426	
	95% Confidence Upper Bound	99.5810	
	5% Trimmed Mean	98.1551	
	Median	98.9485	
	Variance	4.510	
	Std. Deviation	2.12370	
	Minimum	94.44	
	Maximum	100.00	
	Range	5.56	
	Interquartile Range	3.69	
	Skewness	-0.739	0.687
	Kurtosis	-1.020	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.3094	98.9485	100.0000
Tukey's Hinges	Percentage	96.7320	98.9485	100.0000

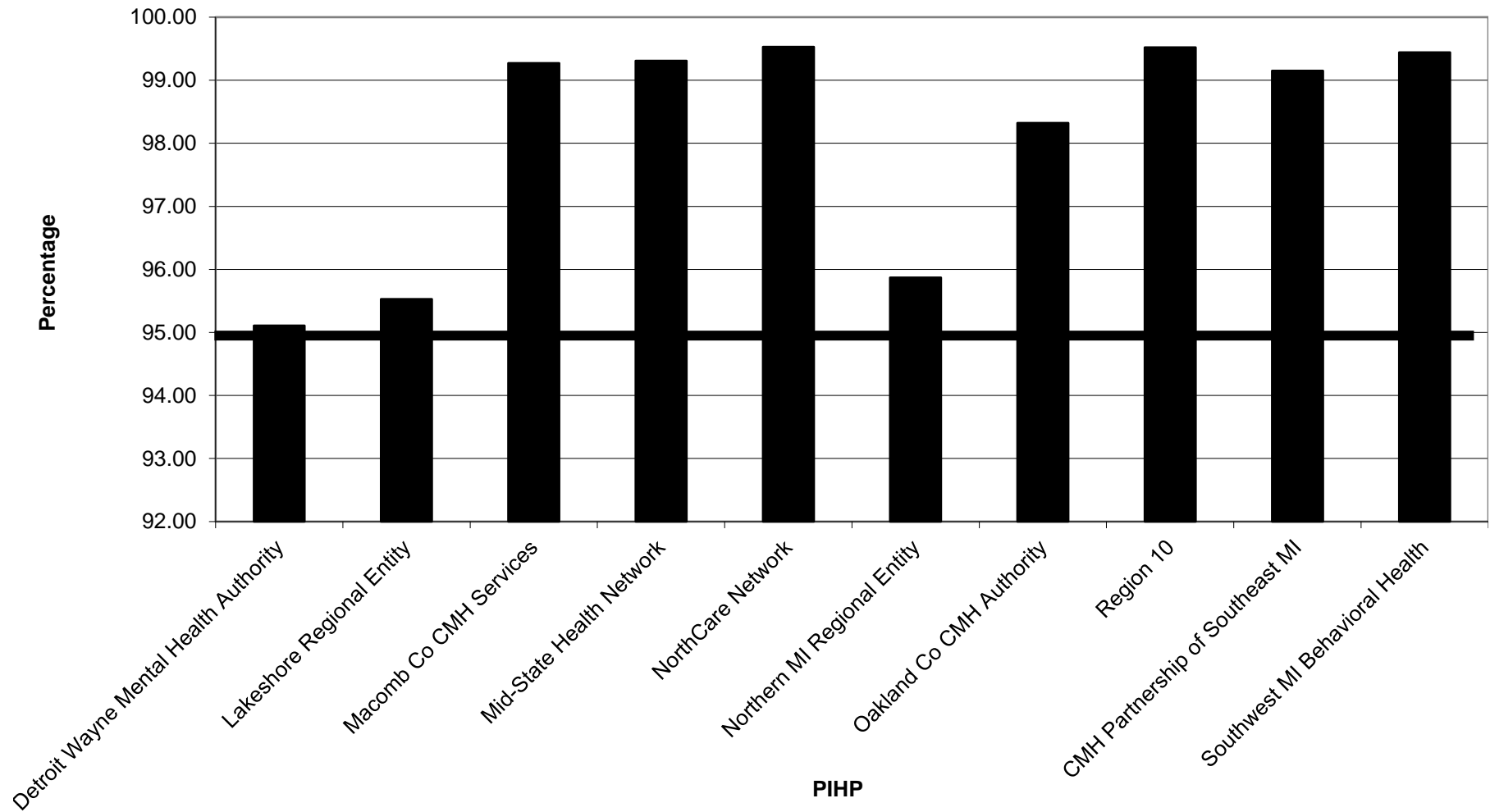
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	94 .	4
1.00	95 .	0
2.00	96 .	79
.00	97 .	
1.00	98 .	4
2.00	99 .	45
3.00	100 .	000

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	95.11	3,357	3,193
Lakeshore Regional Entity	95.53	963	920
Macomb Co CMH Services	99.27	1,241	1,232
Mid-State Health Network	99.31	2,324	2,308
NorthCare Network	99.53	215	214
Northern MI Regional Entity	95.87	629	603
Oakland Co CMH Authority	98.32	713	701
Region 10	99.52	1,263	1,257
CMH Partnership of Southeast MI	99.15	585	580
Southwest MI Behavioral Health	99.44	898	893
Total:		12,188	11,901

Explore Indicator 1b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.1068	0.58082
	95% Confidence Lower Bound	96.7928	
	95% Confidence Upper Bound	99.4207	
	5% Trimmed Mean	98.1936	
	Median	99.2100	
	Variance	3.374	
	Std. Deviation	1.83672	
	Minimum	95.11	
	Maximum	99.53	
	Range	4.42	
	Interquartile Range	3.68	
	Skewness	-0.951	0.687
	Kurtosis	-1.163	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.7835	99.2100	99.4636
Tukey's Hinges	Percentage	95.8665	99.2100	99.4432

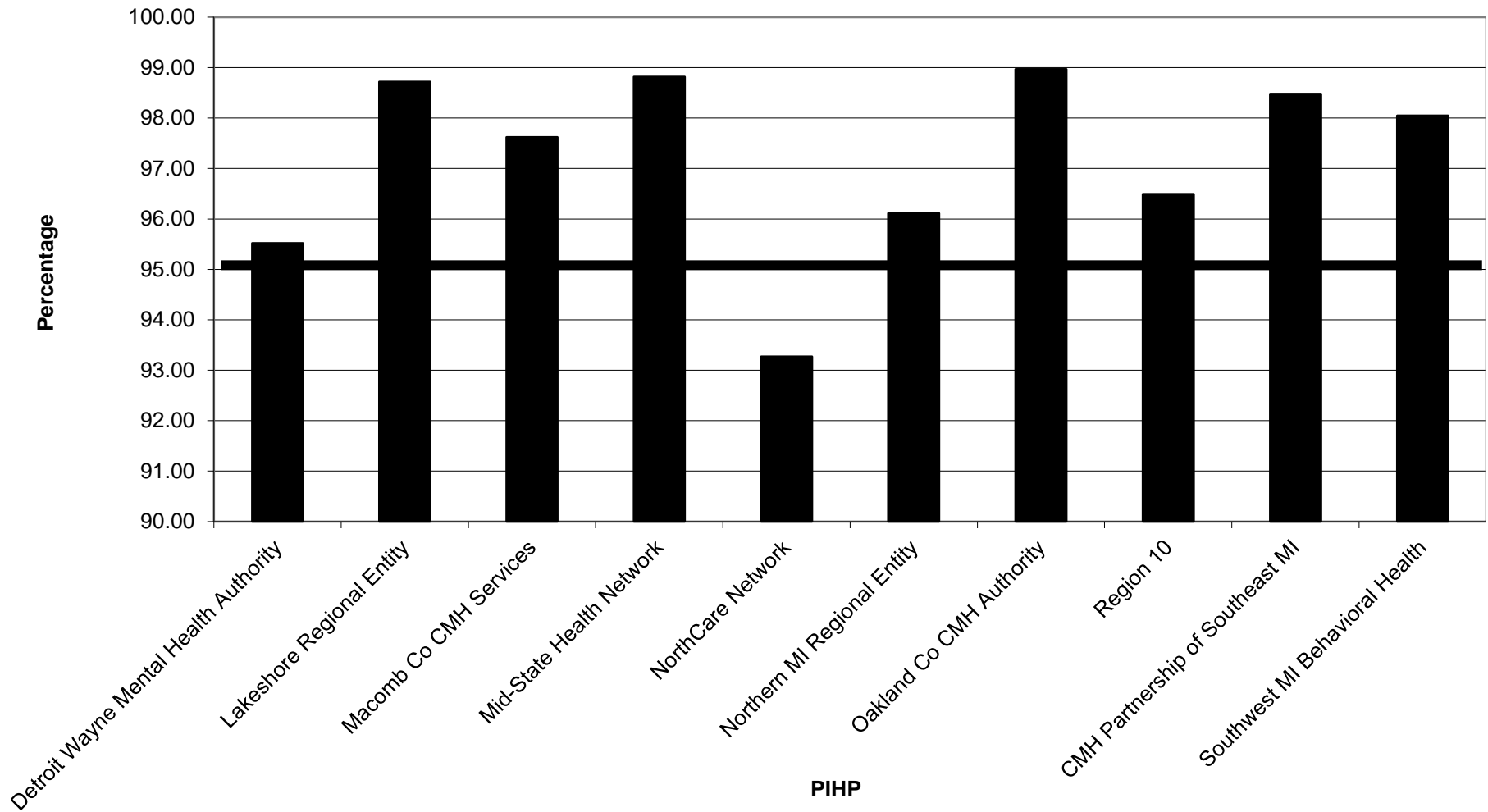
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
3.00	95 .	158
.00	96 .	
.00	97 .	
1.00	98 .	3
6.00	99 .	123455

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	95.52	2,542	2,428
Lakeshore Regional Entity	98.72	2,025	1,999
Macomb Co CMH Services	97.62	1,430	1,396
Mid-State Health Network	98.82	3,968	3,921
NorthCare Network	93.27	698	651
Northern MI Regional Entity	96.11	1,515	1,456
Oakland Co CMH Authority	98.97	1,259	1,246
Region 10	96.49	1,880	1,814
CMH Partnership of Southeast MI	98.48	924	910
Southwest MI Behavioral Health	98.05	2,209	2,166
Total:		18,450	17,987

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	97.2036	0.58312
	95% Confidence Lower Bound	95.8845	
	95% Confidence Upper Bound	98.5228	
	5% Trimmed Mean	97.3244	
	Median	97.8379	
	Variance	3.400	
	Std. Deviation	1.84400	
	Minimum	93.27	
	Maximum	98.97	
	Range	5.70	
	Interquartile Range	2.78	
	Skewness	-1.143	0.687
	Kurtosis	0.852	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.9580	97.8379	98.7409
Tukey's Hinges	Percentage	96.1056	97.8379	98.7160

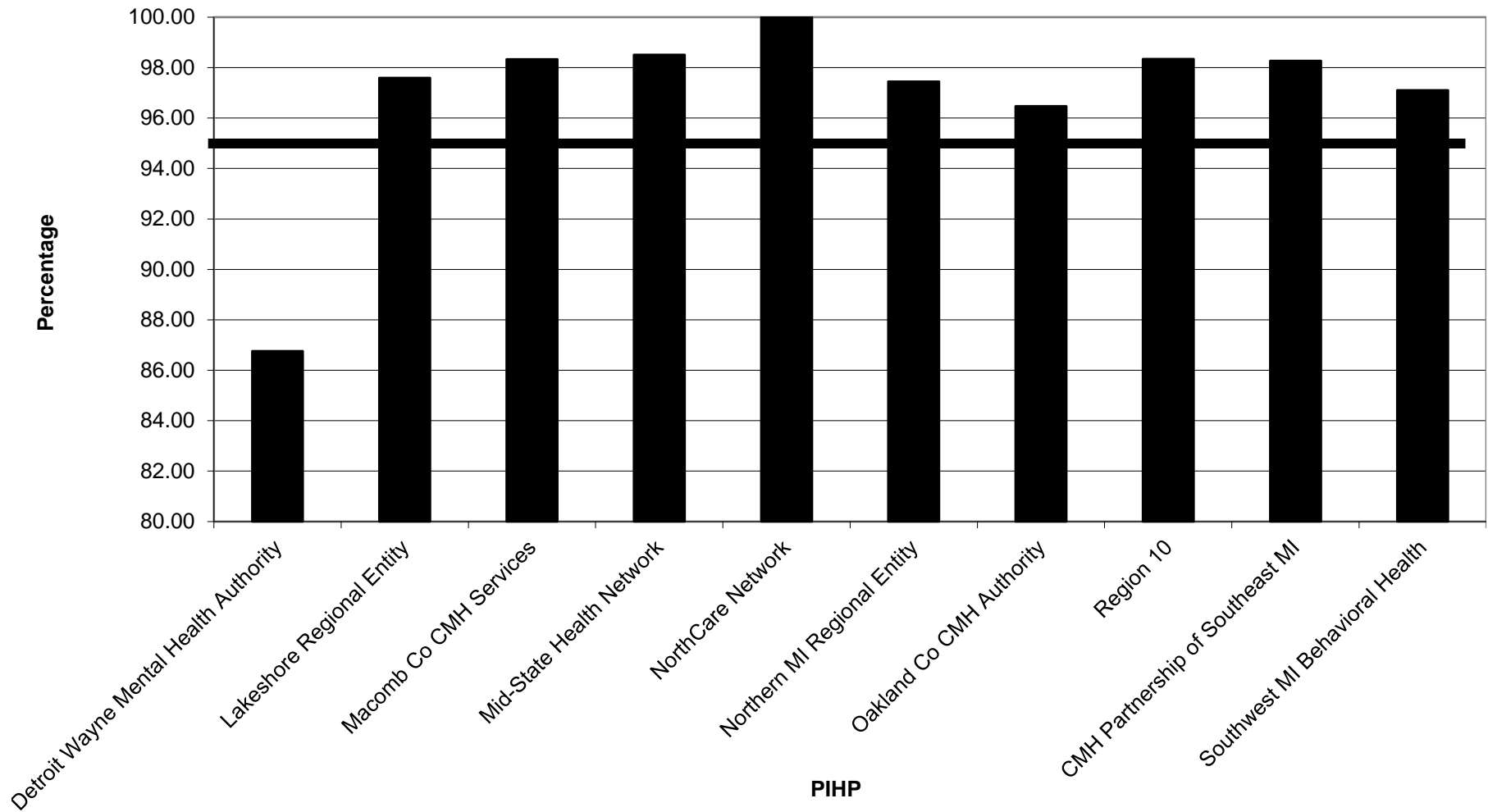
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	93 . 2
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1.00	95 . 5
2.00	96 . 14
1.00	97 . 6
5.00	98 . 04789

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	86.76	589	511
Lakeshore Regional Entity	97.59	706	689
Macomb Co CMH Services	98.33	120	118
Mid-State Health Network	98.51	939	925
NorthCare Network	100.00	143	143
Northern MI Regional Entity	97.45	275	268
Oakland Co CMH Authority	96.47	170	164
Region 10	98.34	302	297
CMH Partnership of Southeast MI	98.27	173	170
Southwest MI Behavioral Health	97.11	380	369
Total:		3,797	3,654

Explore Indicator 2a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	96.8832	1.16472
	95% Lower Bound	94.2485	
	Confidence Upper Bound	99.5180	
	5% Trimmed Mean	97.2726	
	Median	97.9290	
	Variance	13.566	
	Std. Deviation	3.68317	
	Minimum	86.76	
	Maximum	100.00	
	Range	13.24	
	Interquartile Range	1.44	
	Skewness	-2.764	0.687
	Kurtosis	8.265	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.9466	97.9290	98.3855
Tukey's Hinges	Percentage	97.1053	97.9290	98.3444

Percentage

Percentage Stem-and-Leaf Plot

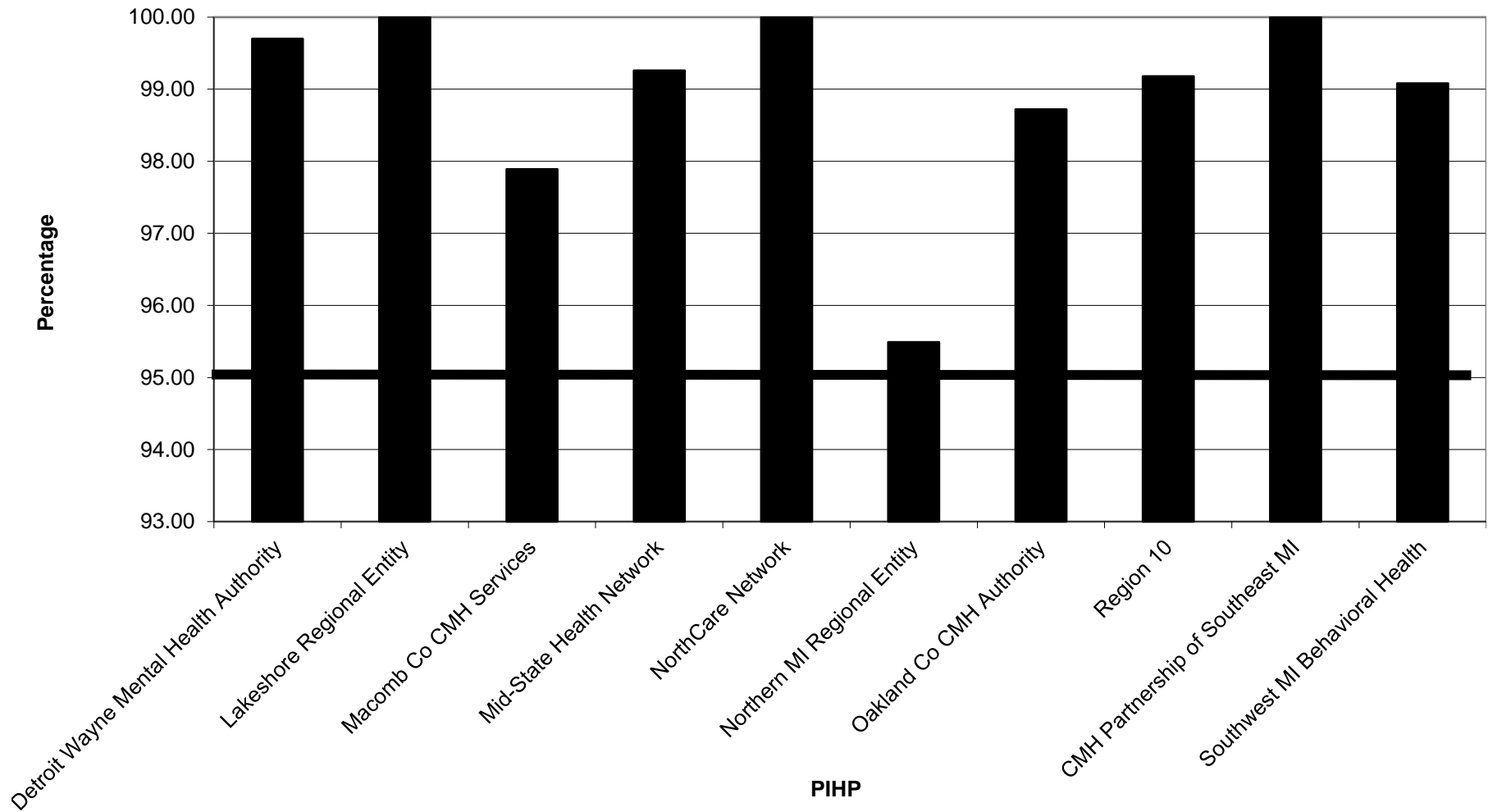
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Frequency      Stem & Leaf
1.00 Extremes  (= < 86.8)
1.00          96 . 4
3.00          97 . 145
4.00          98 . 2335
.00           99 .
1.00         100 . 0
  
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Stem width:      1.00
Each leaf:       1 case(s)
  
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**Indicator 2b: Percentage of New MI Adults Receiving a Face-to-Face Assessment with a Professional Within 14 Days of a Non-Emergent Request for Service
95% Standard**



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

	Percentage	# MI Adults Received Assessment Following 1st Request	# MI Adults Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	99.70	658	656
Lakeshore Regional Entity	100.00	750	750
Macomb Co CMH Services	97.89	331	324
Mid-State Health Network	99.26	1,745	1,732
NorthCare Network	100.00	240	240
Northern MI Regional Entity	95.49	510	487
Oakland Co CMH Authority	98.72	546	539
Region 10	99.18	485	481
CMH Partnership of Southeast MI	100.00	294	294
Southwest MI Behavioral Health	99.08	760	753
Total:		6,319	6,256

Explore Indicator 2b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.9299	0.43689
	95% Confidence Lower Bound	97.9416	
	95% Confidence Upper Bound	99.9182	
	5% Trimmed Mean	99.0615	
	Median	99.2151	
	Variance	1.909	
	Std. Deviation	1.38156	
	Minimum	95.49	
	Maximum	100.00	
	Range	4.51	
	Interquartile Range	1.49	
	Skewness	-1.984	0.687
	Kurtosis	4.375	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.5098	99.2151	100.0000
Tukey's Hinges	Percentage	98.7179	99.2151	100.0000

Percentage

Percentage Stem-and-Leaf Plot

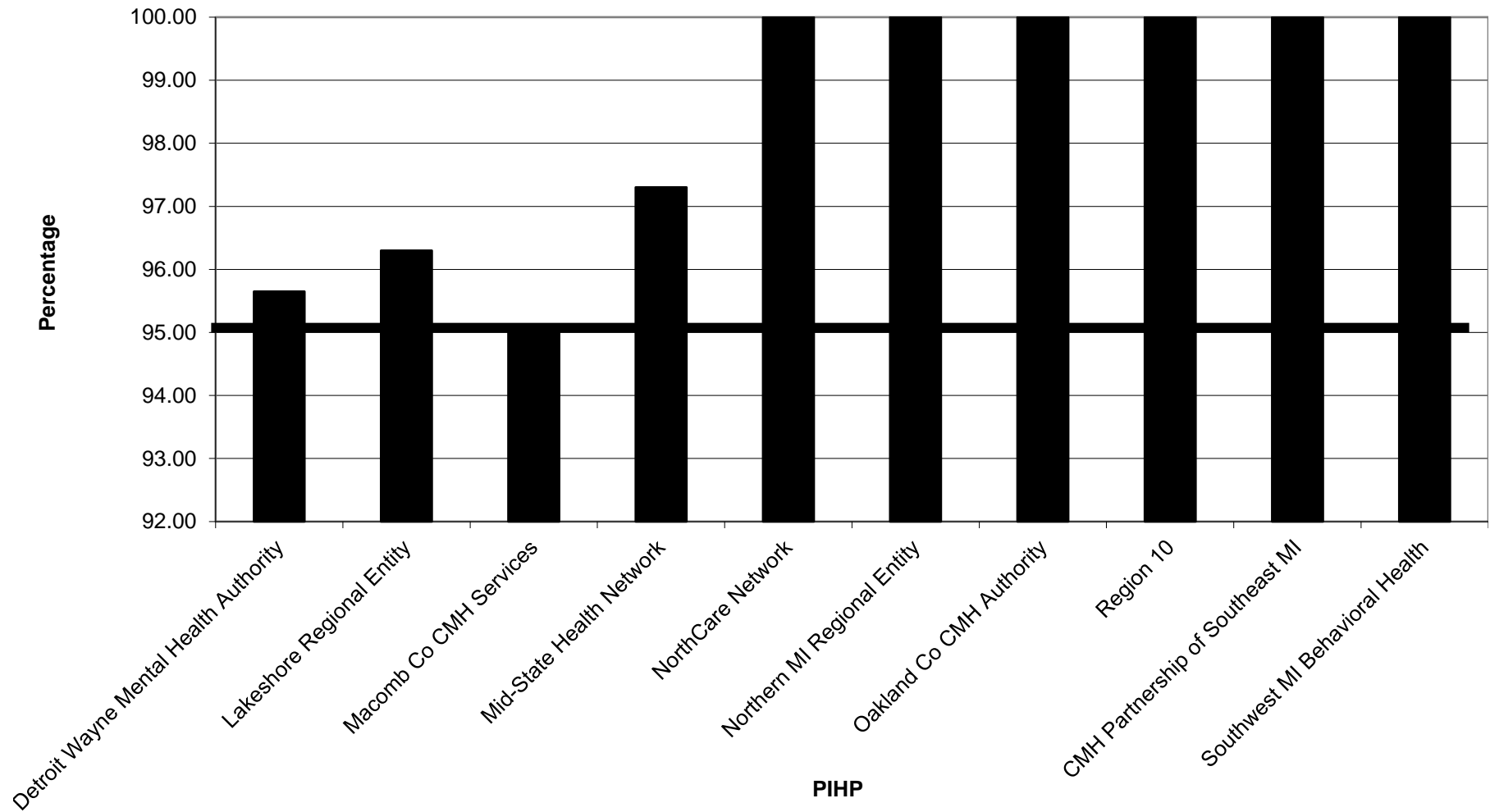
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Frequency      Stem & Leaf
1.00 Extremes  (= < 95.5)
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1.00          98 . 7
4.00          99 . 0126
3.00         100 . 000

```

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	95.65	115	110
Lakeshore Regional Entity	96.30	108	104
Macomb Co CMH Services	95.12	41	39
Mid-State Health Network	97.30	74	72
NorthCare Network	100.00	10	10
Northern MI Regional Entity	100.00	42	42
Oakland Co CMH Authority	100.00	9	9
Region 10	100.00	102	102
CMH Partnership of Southeast MI	100.00	35	35
Southwest MI Behavioral Health	100.00	38	38
Total:		574	561

Explore Indicator 2c:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.4368	0.66067
	95% Confidence Lower Bound	96.9422	
	95% Confidence Upper Bound	99.9313	
	5% Trimmed Mean	98.5341	
	Median	100.0000	
	Variance	4.365	
	Std. Deviation	2.08924	
	Minimum	95.12	
	Maximum	100.00	
	Range	4.88	
	Interquartile Range	3.86	
	Skewness	-0.706	0.687
	Kurtosis	-1.597	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.1353	100.0000	100.0000
Tukey's Hinges	Percentage	96.2963	100.0000	100.0000

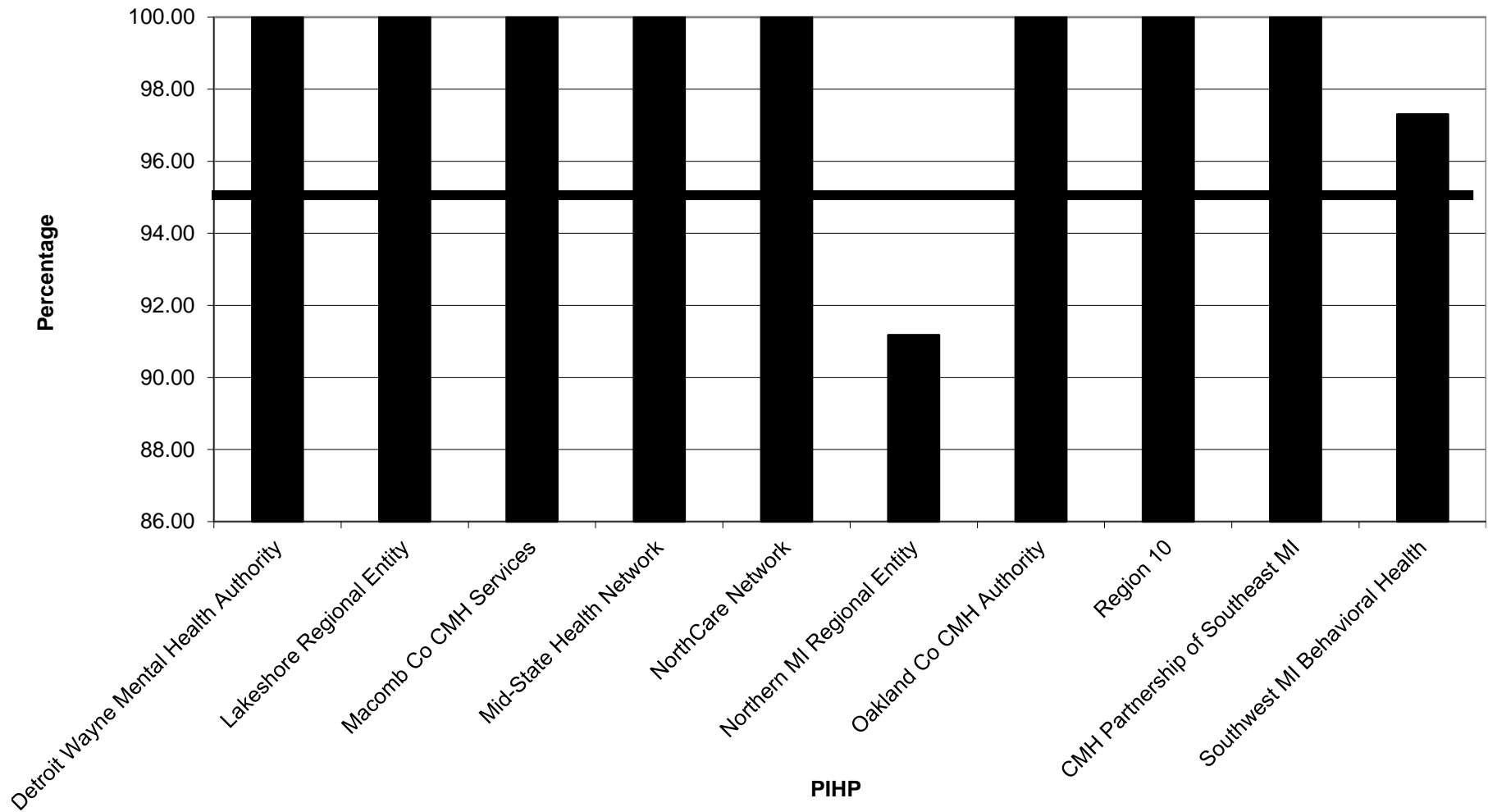
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	95 .	16
1.00	96 .	2
1.00	97 .	2
.00	98 .	
.00	99 .	
6.00	100 .	000000

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	65	65
Lakeshore Regional Entity	100.00	64	64
Macomb Co CMH Services	100.00	28	28
Mid-State Health Network	100.00	90	90
NorthCare Network	100.00	15	15
Northern MI Regional Entity	91.18	34	31
Oakland Co CMH Authority	100.00	21	21
Region 10	100.00	51	51
CMH Partnership of Southeast MI	100.00	28	28
Southwest MI Behavioral Health	97.30	37	36
Total:		433	429

Explore Indicator 2d:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.8474	0.89364
	95% Confidence Lower Bound	96.8258	
	95% Confidence Upper Bound	100.8689	
	5% Trimmed Mean	99.2095	
	Median	100.0000	
	Variance	7.986	
	Std. Deviation	2.82595	
	Minimum	91.18	
	Maximum	100.00	
	Range	8.82	
	Interquartile Range	0.68	
	Skewness	-2.725	0.687
	Kurtosis	7.578	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	99.3243	100.0000	100.0000
Tukey's Hinges	Percentage	100.0000	100.0000	100.0000

Percentage

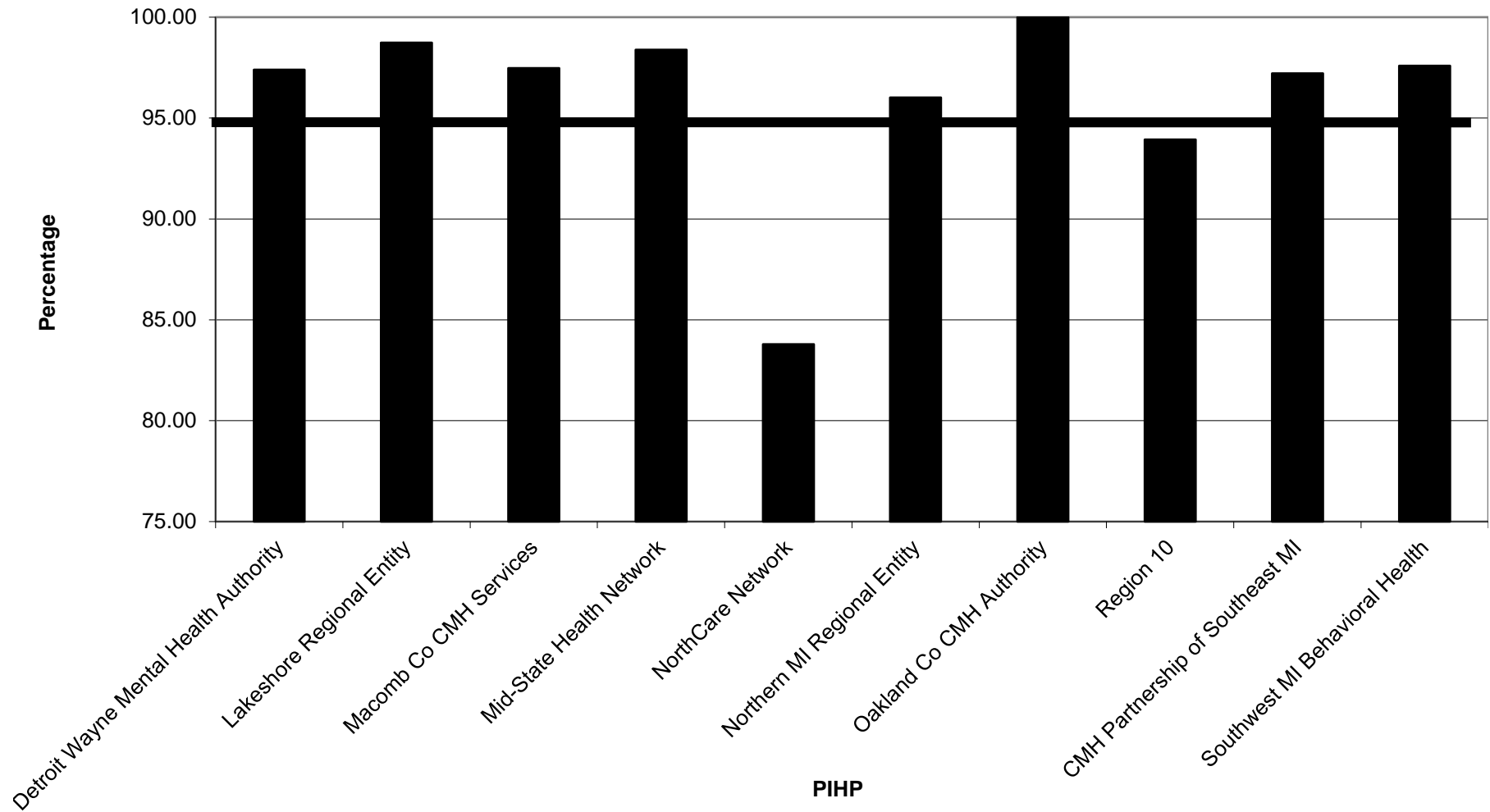
Percentage Stem-and-Leaf Plot

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Frequency      Stem & Leaf
      2.00 Extremes      (<=97)
      8.00      1 . 00000000

Stem width:      100.00
Each leaf:      1 case(s)
  
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**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	97.40	1,115	1,086
Lakeshore Regional Entity	98.74	397	392
Macomb Co CMH Services	97.47	910	887
Mid-State Health Network	98.39	1,120	1,102
NorthCare Network	83.79	290	243
Northern MI Regional Entity	96.02	654	628
Oakland Co CMH Authority	100.00	513	513
Region 10	93.94	940	883
CMH Partnership of Southeast MI	97.21	394	383
Southwest MI Behavioral Health	97.59	994	970
Total:		7,327	7,087

Explore Indicator 2e:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	96.0552	1.45516
	95% Confidence Lower Bound	92.7634	
	95% Confidence Upper Bound	99.3470	
	5% Trimmed Mean	96.5173	
	Median	97.4358	
	Variance	21.175	
	Std. Deviation	4.60161	
	Minimum	83.79	
	Maximum	100.00	
	Range	16.21	
	Interquartile Range	2.98	
	Skewness	-2.494	0.687
	Kurtosis	6.840	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.5024	97.4358	98.4798
Tukey's Hinges	Percentage	96.0245	97.4358	98.3929

Percentage

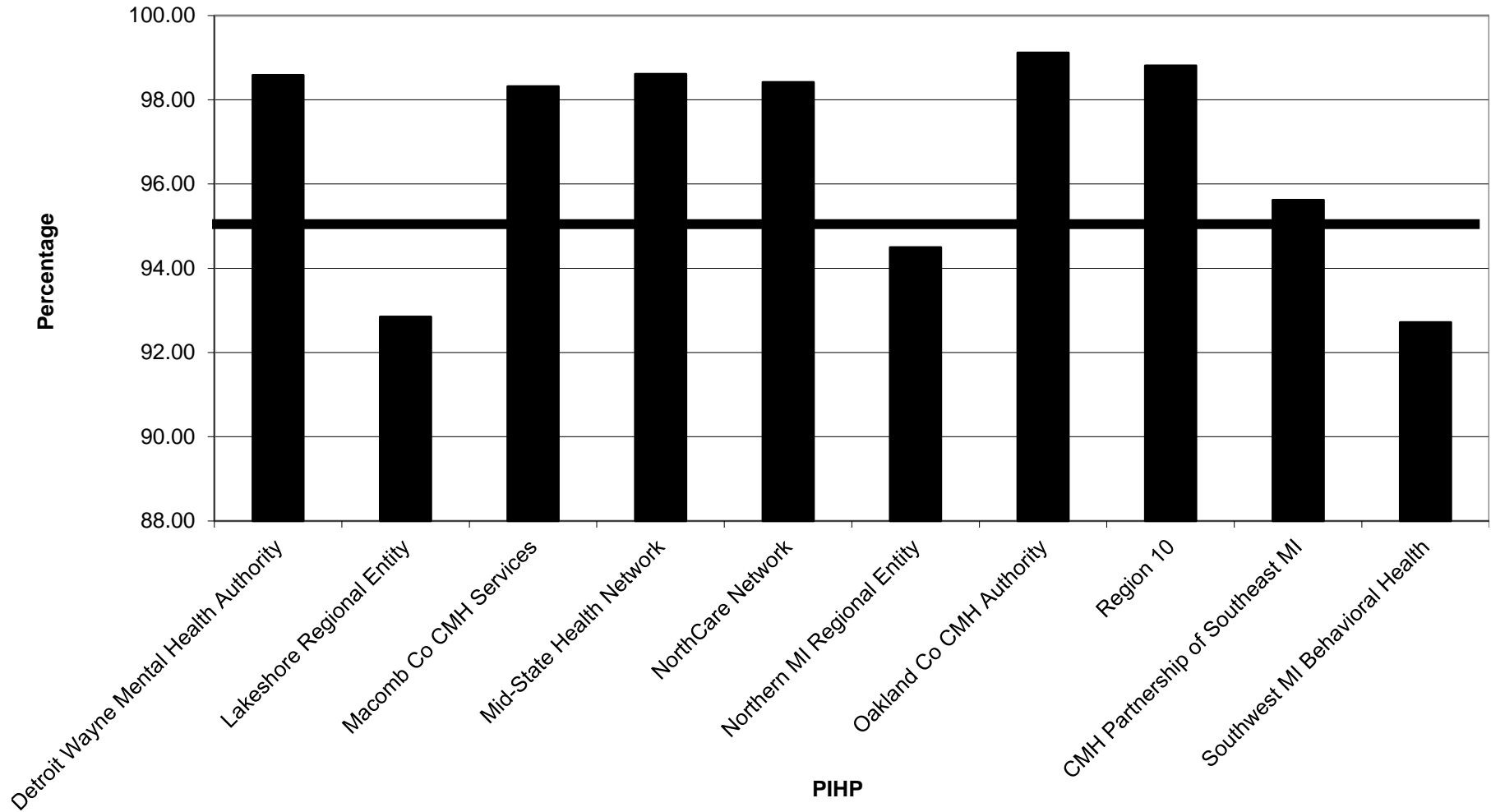
Percentage Stem-and-Leaf Plot

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Frequency      Stem & Leaf
  1.00 Extremes      (= <84)
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  7.00          9 . 6777788
  1.00         10 . 0
  
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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	98.59	2,695	2,657
Lakeshore Regional Entity	92.85	1,286	1,194
Macomb Co CMH Services	98.32	1,492	1,467
Mid-State Health Network	98.61	3,244	3,199
NorthCare Network	98.42	633	623
Northern MI Regional Entity	94.50	927	876
Oakland Co CMH Authority	99.12	1,359	1,347
Region 10	98.81	1,509	1,491
CMH Partnership of Southeast MI	95.62	708	677
Southwest MI Behavioral Health	92.72	1,977	1,833
Total:		15,830	15,364

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	96.7554	0.81523
	95% Confidence Lower Bound	94.9112	
	95% Confidence Upper Bound	98.5995	
	5% Trimmed Mean	96.8486	
	Median	98.3723	
	Variance	6.646	
	Std. Deviation	2.57798	
	Minimum	92.72	
	Maximum	99.12	
	Range	6.40	
	Interquartile Range	4.58	
	Skewness	-0.776	0.687
	Kurtosis	-1.310	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.0853	98.3723	98.6614
Tukey's Hinges	Percentage	94.4984	98.3723	98.6128

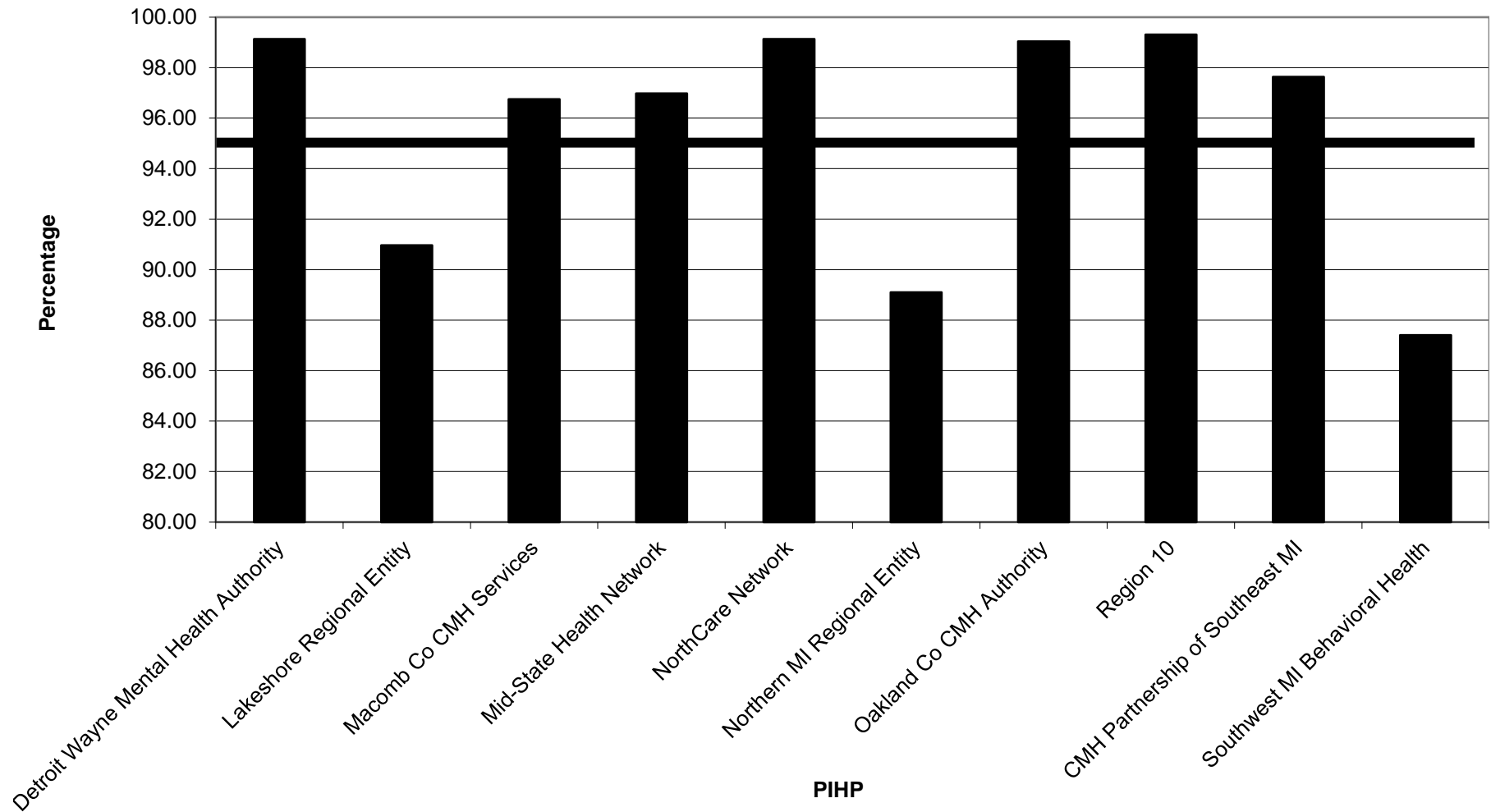
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	9 . 22
2.00	9 . 45
.00	9 .
6.00	9 . 888889

Stem width: 10.00
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	99.13	691	685
Lakeshore Regional Entity	90.97	432	393
Macomb Co CMH Services	96.75	123	119
Mid-State Health Network	96.98	695	674
NorthCare Network	99.13	115	114
Northern MI Regional Entity	89.10	211	188
Oakland Co CMH Authority	99.04	209	207
Region 10	99.31	288	286
CMH Partnership of Southeast MI	97.64	127	124
Southwest MI Behavioral Health	87.41	278	243
Total:		3,169	3,033

Explore Indicator 3a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	95.5457	1.44765
	95% Confidence Lower Bound	92.2709	
	95% Confidence Upper Bound	98.8205	
	5% Trimmed Mean	95.7888	
	Median	97.3081	
	Variance	20.957	
	Std. Deviation	4.57786	
	Minimum	87.41	
	Maximum	99.31	
	Range	11.90	
	Interquartile Range	8.63	
	Skewness	-1.013	0.687
	Kurtosis	-0.736	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	90.5040	97.3081	99.1307
Tukey's Hinges	Percentage	90.9722	97.3081	99.1304

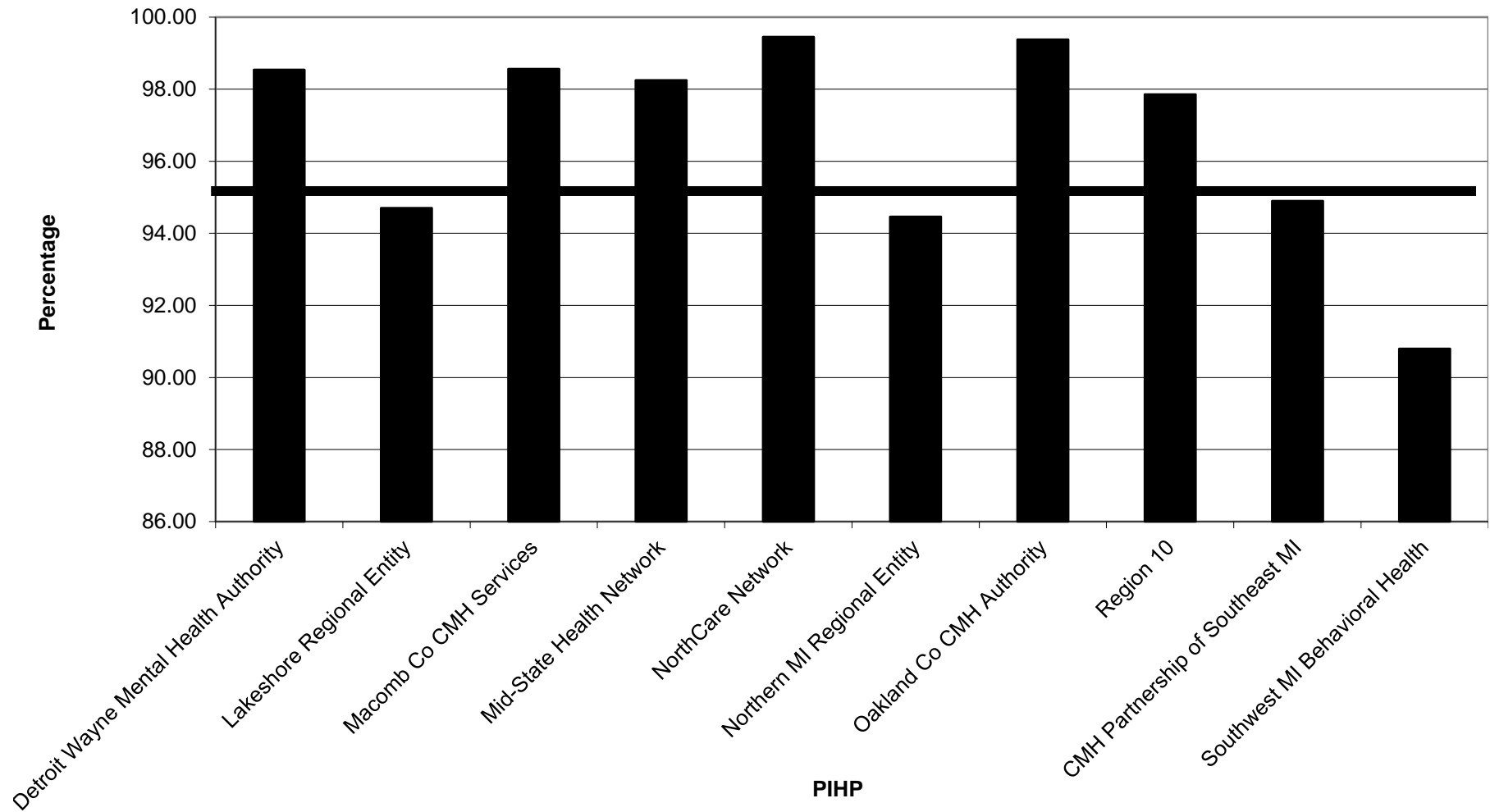
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	8 . 79
1.00	9 . 0
7.00	9 . 6679999

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

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



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

	Percentage	Total MI Adults Starting Ongoing Service	# MI Adults Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	98.54	687	677
Lakeshore Regional Entity	94.70	396	375
Macomb Co CMH Services	98.56	347	342
Mid-State Health Network	98.25	1,317	1,294
NorthCare Network	99.45	181	180
Northern MI Regional Entity	94.46	343	324
Oakland Co CMH Authority	99.38	649	645
Region 10	97.86	467	457
CMH Partnership of Southeast MI	94.90	157	149
Southwest MI Behavioral Health	90.80	565	513
Total:		5,109	4,956

Explore Indicator 3b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	96.6905	0.89732
	95% Confidence Lower Bound	94.6607	
	95% Confidence Upper Bound	98.7204	
	5% Trimmed Mean	96.8648	
	Median	98.0561	
	Variance	8.052	
	Std. Deviation	2.83758	
	Minimum	90.80	
	Maximum	99.45	
	Range	8.65	
	Interquartile Range	4.13	
	Skewness	-1.038	0.687
	Kurtosis	0.373	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.6379	98.0561	98.7652
Tukey's Hinges	Percentage	94.6970	98.0561	98.5591

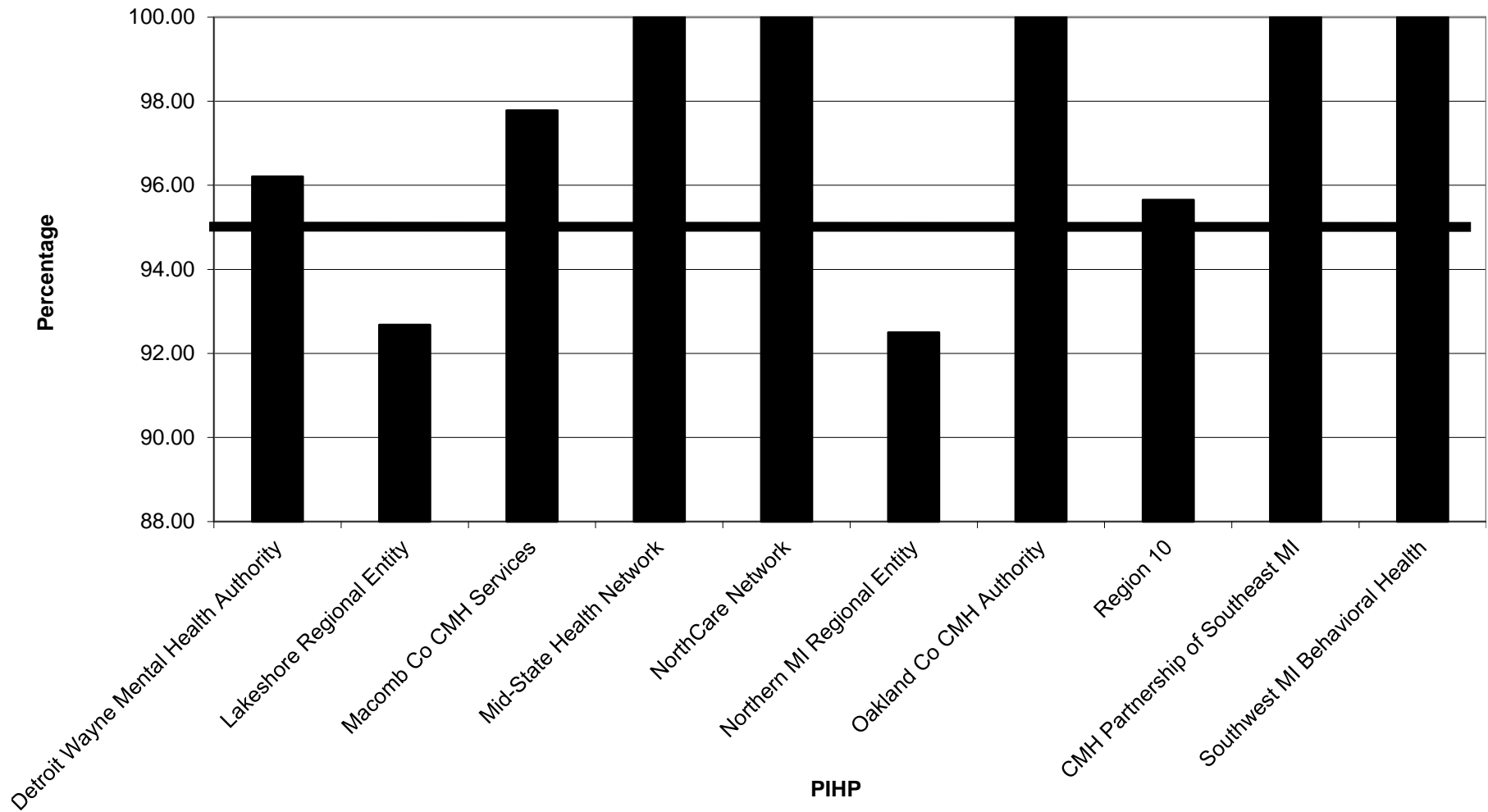
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	9 . 0
.00	9 .
3.00	9 . 444
1.00	9 . 7
5.00	9 . 88899

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	96.21	132	127
Lakeshore Regional Entity	92.68	41	38
Macomb Co CMH Services	97.78	45	44
Mid-State Health Network	100.00	60	60
NorthCare Network	100.00	7	7
Northern MI Regional Entity	92.50	40	37
Oakland Co CMH Authority	100.00	16	16
Region 10	95.65	92	88
CMH Partnership of Southeast MI	100.00	33	33
Southwest MI Behavioral Health	100.00	42	42
Total:		508	492

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	97.4825	0.96954
	95% Confidence Lower Bound	95.2892	
	95% Confidence Upper Bound	99.6758	
	5% Trimmed Mean	97.6194	
	Median	98.8889	
	Variance	9.400	
	Std. Deviation	3.06597	
	Minimum	92.50	
	Maximum	100.00	
	Range	7.50	
	Interquartile Range	5.09	
	Skewness	-0.784	0.687
	Kurtosis	-0.976	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.9099	98.8889	100.0000
Tukey's Hinges	Percentage	95.6522	98.8889	100.0000

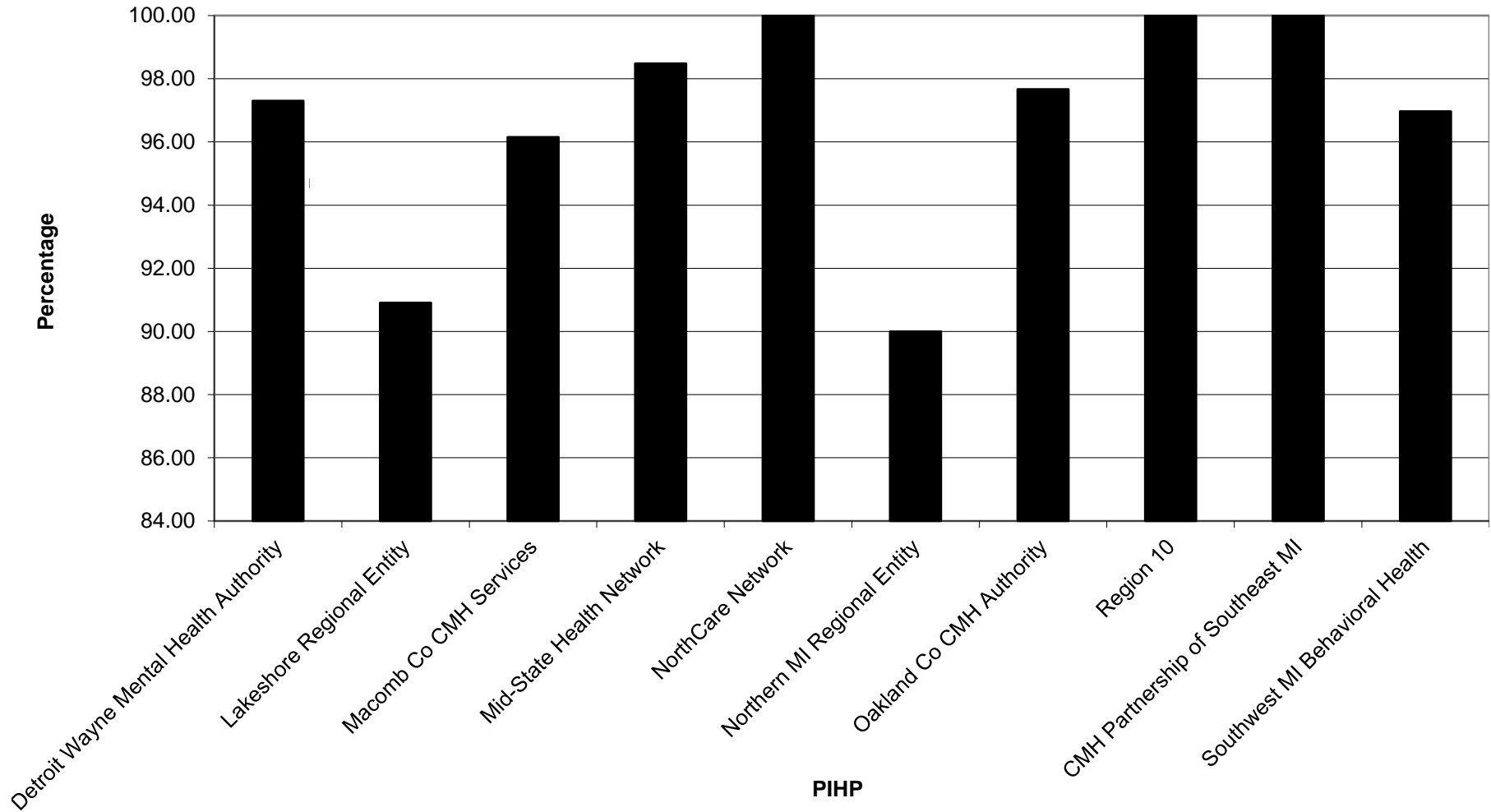
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	9 . 22
3.00	9 . 567
5.00	10 . 00000

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	97.30	74	72
Lakeshore Regional Entity	90.91	44	40
Macomb Co CMH Services	96.15	26	25
Mid-State Health Network	98.48	66	65
NorthCare Network	100.00	17	17
Northern MI Regional Entity	90.00	20	18
Oakland Co CMH Authority	97.67	43	42
Region 10	100.00	38	38
CMH Partnership of Southeast MI	100.00	27	27
Southwest MI Behavioral Health	96.97	33	32
Total:		388	376

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	96.7489	1.13497
	95% Confidence Lower Bound	94.1814	
	95% Confidence Upper Bound	99.3164	
	5% Trimmed Mean	96.9432	
	Median	97.4859	
	Variance	12.882	
	Std. Deviation	3.58908	
	Minimum	90.00	
	Maximum	100.00	
	Range	10.00	
	Interquartile Range	5.16	
	Skewness	-1.194	0.687
	Kurtosis	0.373	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.8427	97.4859	100.0000
Tukey's Hinges	Percentage	96.1538	97.4859	100.0000

Percentage

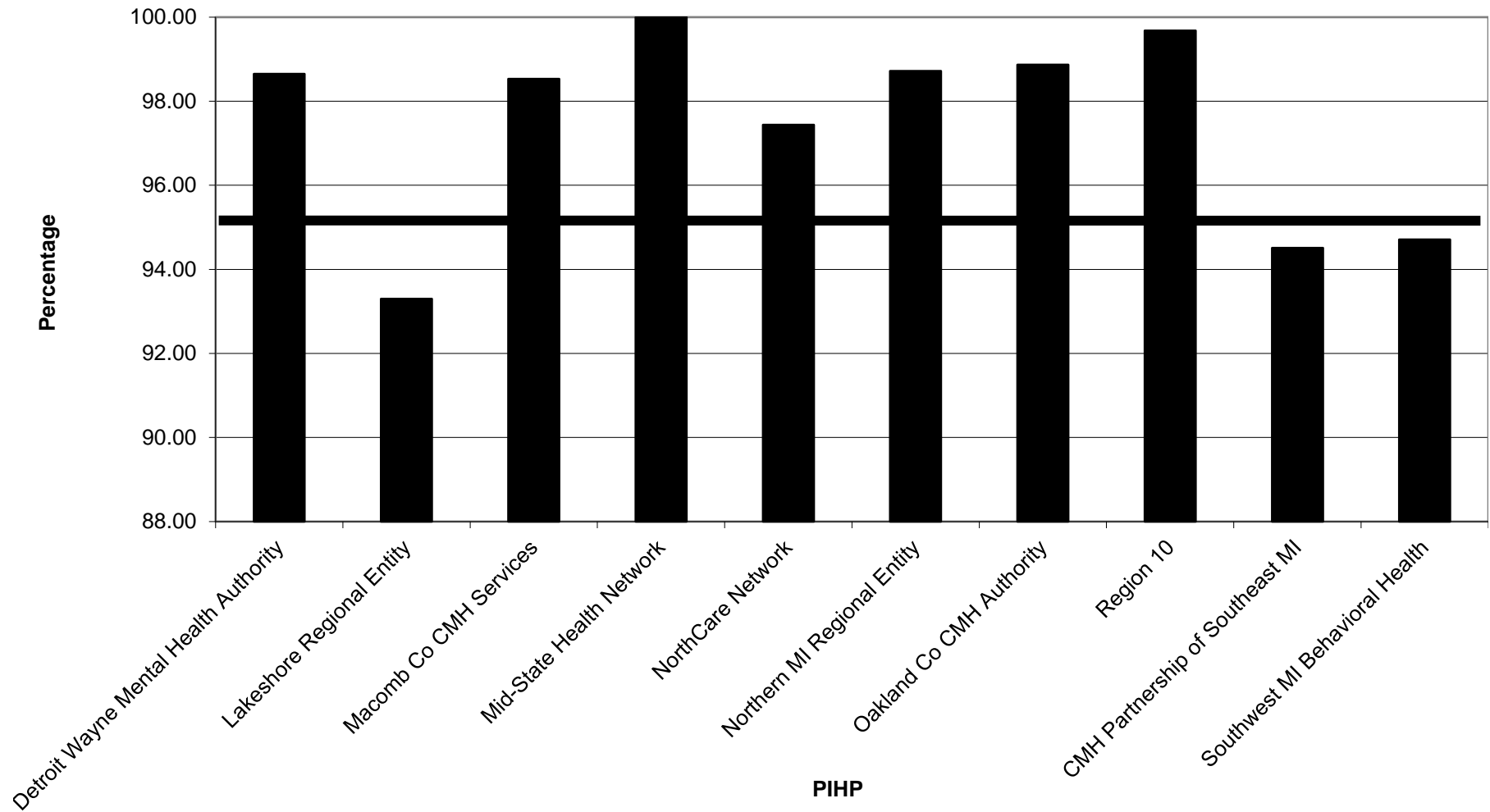
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      1.00 Extremes      (= < 90)
      1.00      9 . 0
      5.00      9 . 66778
      3.00     10 . 000

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	98.65	1,111	1,096
Lakeshore Regional Entity	93.30	373	348
Macomb Co CMH Services	98.53	951	937
Mid-State Health Network	100.00	1,106	1,106
NorthCare Network	97.44	313	305
Northern MI Regional Entity	98.72	313	309
Oakland Co CMH Authority	98.87	442	437
Region 10	99.68	624	622
CMH Partnership of Southeast MI	94.51	364	344
Southwest MI Behavioral Health	94.71	1,059	1,003
Total:		6,656	6,507

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	97.4407	0.75361
	95% Confidence Lower Bound	95.7359	
	95% Confidence Upper Bound	99.1455	
	5% Trimmed Mean	97.5287	
	Median	98.5889	
	Variance	5.679	
	Std. Deviation	2.38314	
	Minimum	93.30	
	Maximum	100.00	
	Range	6.70	
	Interquartile Range	4.41	
	Skewness	-0.828	0.687
	Kurtosis	-0.938	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.6604	98.5889	99.0715
Tukey's Hinges	Percentage	94.7120	98.5889	98.8688

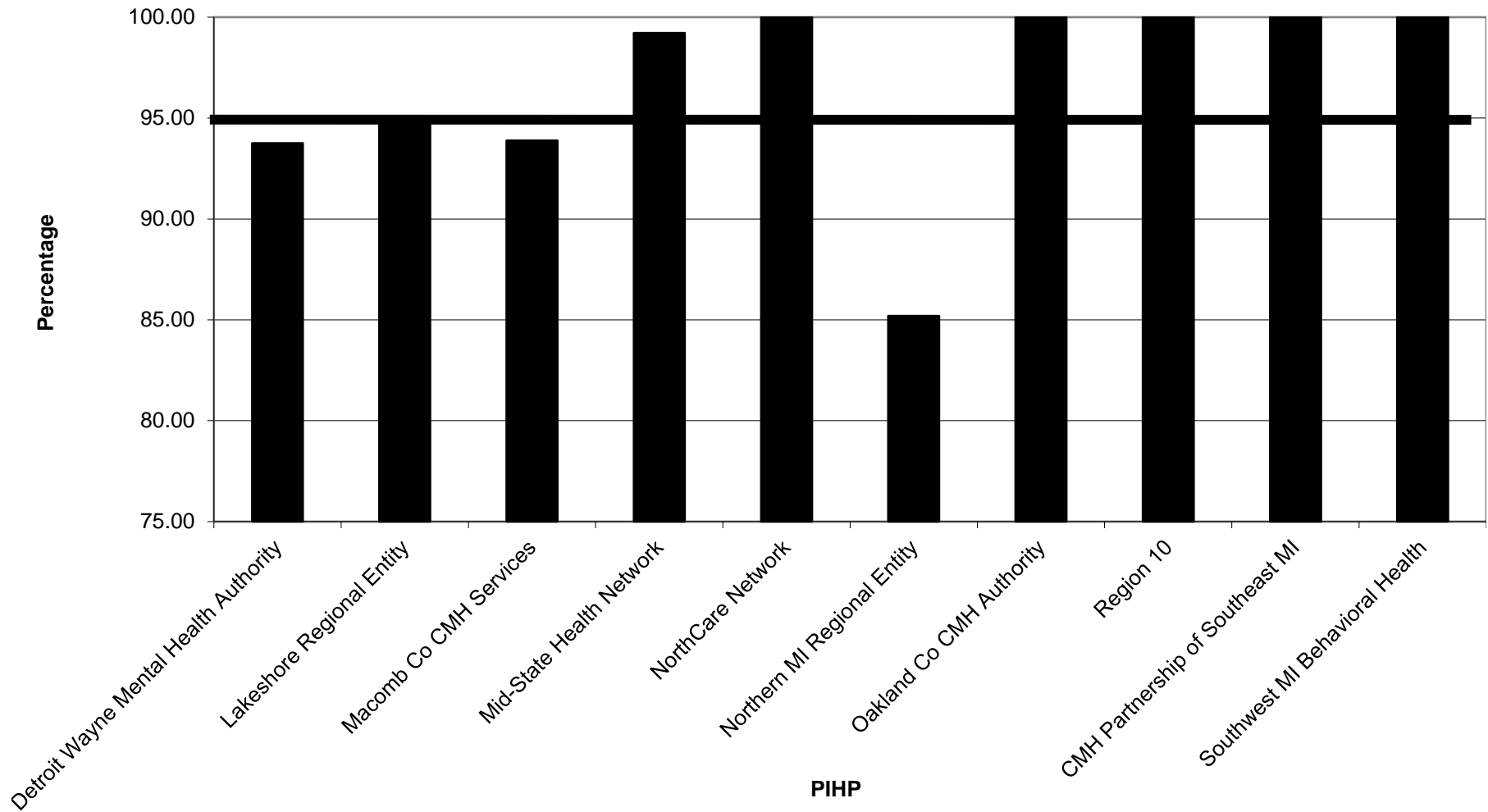
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
3.00	9 . 344
6.00	9 . 788889
1.00	10 . 0

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	93.75	96	90
Lakeshore Regional Entity	94.94	79	75
Macomb Co CMH Services	93.88	49	46
Mid-State Health Network	99.22	129	128
NorthCare Network	100.00	4	4
Northern MI Regional Entity	85.19	27	23
Oakland Co CMH Authority	100.00	35	35
Region 10	100.00	86	86
CMH Partnership of Southeast MI	100.00	28	28
Southwest MI Behavioral Health	100.00	23	23
Total:		556	538

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	96.6974	1.53910
	95% Confidence Lower Bound	93.2157	
	95% Confidence Upper Bound	100.1791	
	5% Trimmed Mean	97.1535	
	Median	99.6124	
	Variance	23.688	
	Std. Deviation	4.86705	
	Minimum	85.19	
	Maximum	100.00	
	Range	14.81	
	Interquartile Range	6.15	
	Skewness	-1.666	0.687
	Kurtosis	2.797	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	93.8457	99.6124	100.0000
Tukey's Hinges	Percentage	93.8776	99.6124	100.0000

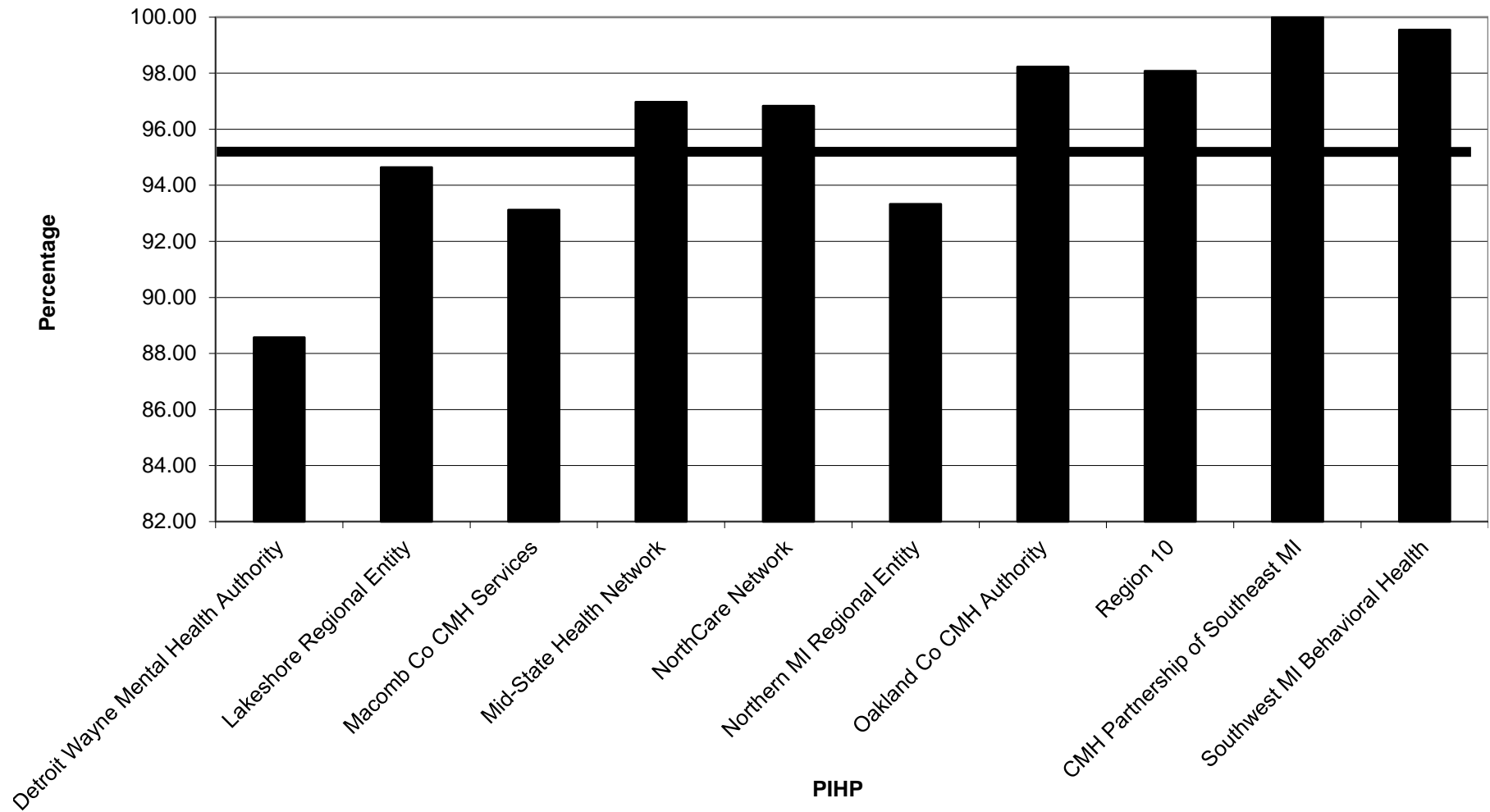
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	8 . 5
3.00	9 . 334
1.00	9 . 9
5.00	10 . 00000

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

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



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

	Percentage	# Adults Discharged from Psychiatric Inpatient Unit	# Adults Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	88.57	210	186
Lakeshore Regional Entity	94.64	317	300
Macomb Co CMH Services	93.12	218	203
Mid-State Health Network	96.97	495	480
NorthCare Network	96.83	63	61
Northern MI Regional Entity	93.33	135	126
Oakland Co CMH Authority	98.23	226	222
Region 10	98.08	364	357
CMH Partnership of Southeast MI	100.00	166	166
Southwest MI Behavioral Health	99.55	220	219
Total:		2,414	2,320

Explore Indicator 4a(2):

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	95.9309	1.11496
	95% Confidence Lower Bound	93.4087	
	95% Confidence Upper Bound	98.4531	
	5% Trimmed Mean	96.1137	
	Median	96.8975	
	Variance	12.431	
	Std. Deviation	3.52580	
	Minimum	88.57	
	Maximum	100.00	
	Range	11.43	
	Interquartile Range	5.28	
	Skewness	-0.957	0.687
	Kurtosis	0.660	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	93.2798	96.8975	98.5589
Tukey's Hinges	Percentage	93.3333	96.8975	98.2301

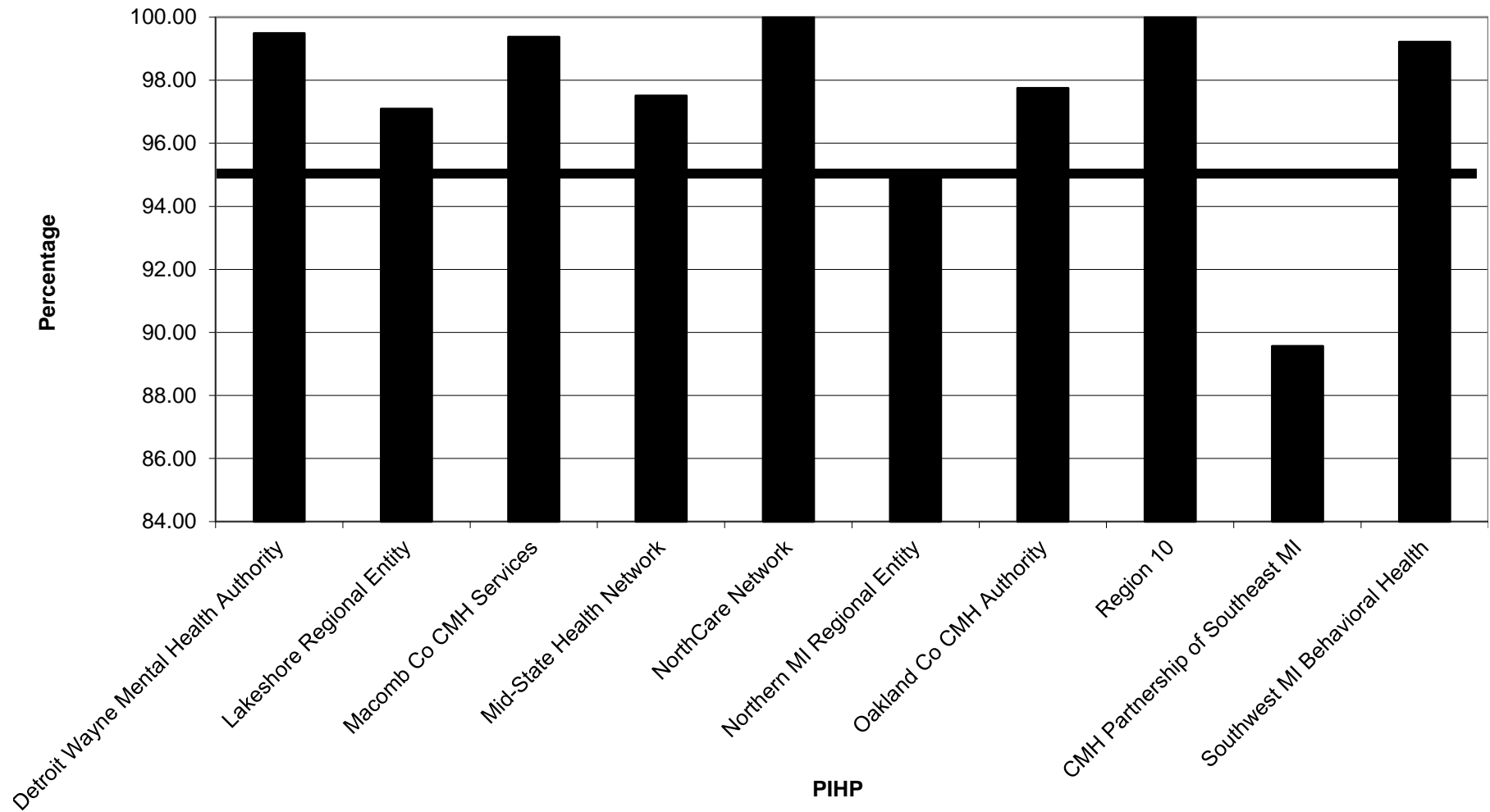
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	8 . 8
3.00	9 . 334
5.00	9 . 66889
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	99.49	781	777
Lakeshore Regional Entity	97.09	103	100
Macomb Co CMH Services	99.37	315	313
Mid-State Health Network	97.51	241	235
NorthCare Network	100.00	12	12
Northern MI Regional Entity	95.07	142	135
Oakland Co CMH Authority	97.75	178	174
Region 10	100.00	29	29
CMH Partnership of Southeast MI	89.57	115	103
Southwest MI Behavioral Health	99.22	258	256
Total:		2,174	2,134

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	97.5064	1.01106
	95% Confidence Lower Bound	95.2192	
	95% Confidence Upper Bound	99.7936	
	5% Trimmed Mean	97.8090	
	Median	98.4888	
	Variance	10.222	
	Std. Deviation	3.19726	
	Minimum	89.57	
	Maximum	100.00	
	Range	10.43	
	Interquartile Range	3.03	
	Skewness	-1.976	0.687
	Kurtosis	4.277	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.5831	98.4888	99.6159
Tukey's Hinges	Percentage	97.0874	98.4888	99.4878

Percentage

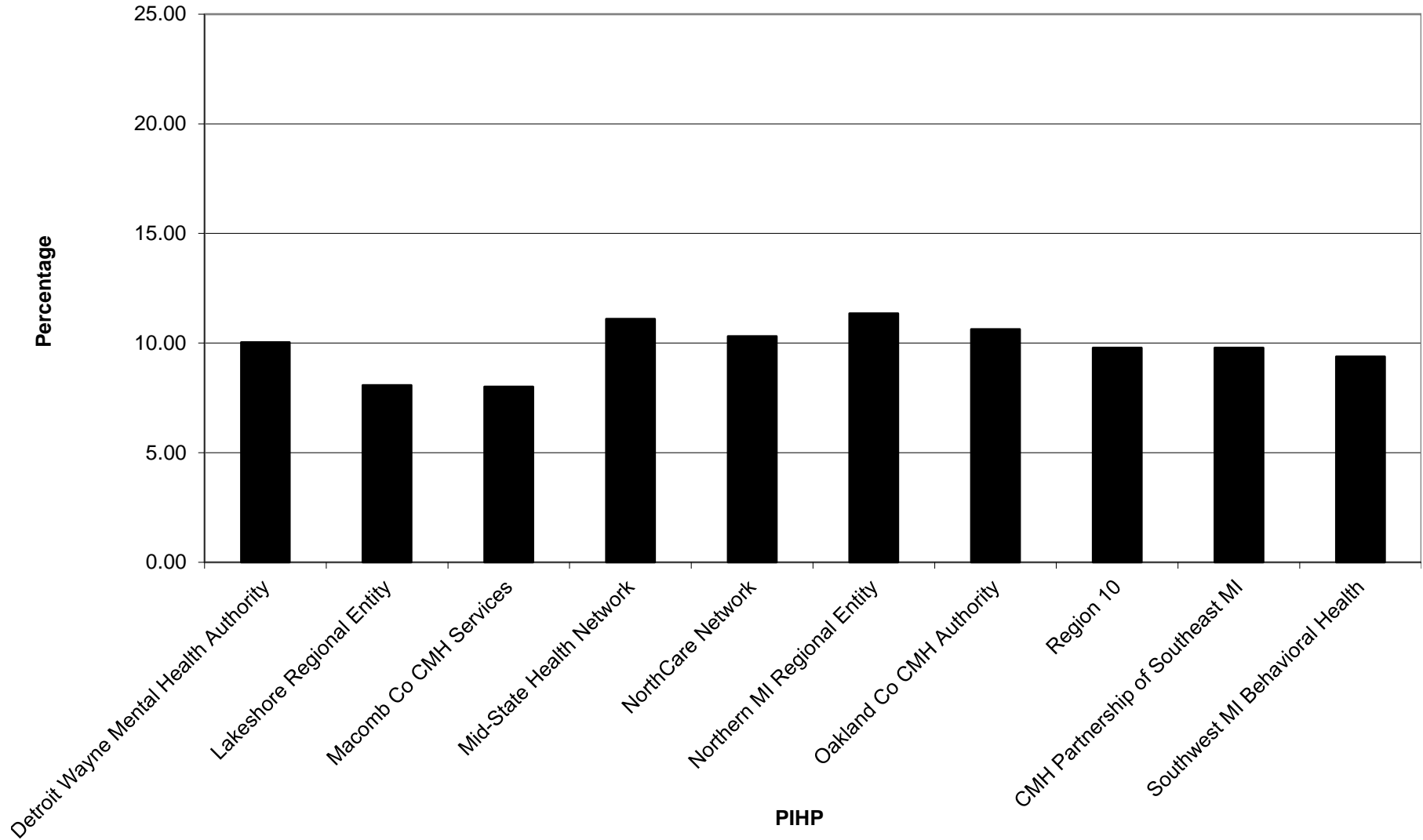
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes      (= < 89.6)
1.00      95 . 0
.00      96 .
3.00      97 . 057
.00      98 .
3.00      99 . 234
2.00     100 . 00
  
```

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	10.04	48,798	485,846
Lakeshore Regional Entity	8.08	16,848	208,488
Macomb Co CMH Services	8.01	10,963	136,849
Mid-State Health Network	11.10	32,148	289,695
NorthCare Network	10.31	4,981	48,297
Northern MI Regional Entity	11.35	10,197	89,880
Oakland Co CMH Authority	10.63	14,159	133,190
Region 10	9.78	14,390	147,136
CMH Partnership of Southeast MI	9.78	8,579	87,735
Southwest MI Behavioral Health	9.38	14,748	157,158
Total:		175,811	1,784,274

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	9.8465	0.35575
	95% Confidence Lower Bound	9.0417	
	95% Confidence Upper Bound	10.6513	
	5% Trimmed Mean	9.8652	
	Median	9.9120	
	Variance	1.266	
	Std. Deviation	1.12499	
	Minimum	8.01	
	Maximum	11.35	
	Range	3.33	
	Interquartile Range	1.69	
	Skewness	-0.573	0.687
	Kurtosis	-0.384	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	9.0584	9.9120	10.7473
Tukey's Hinges	Percentage	9.3842	9.9120	10.6307

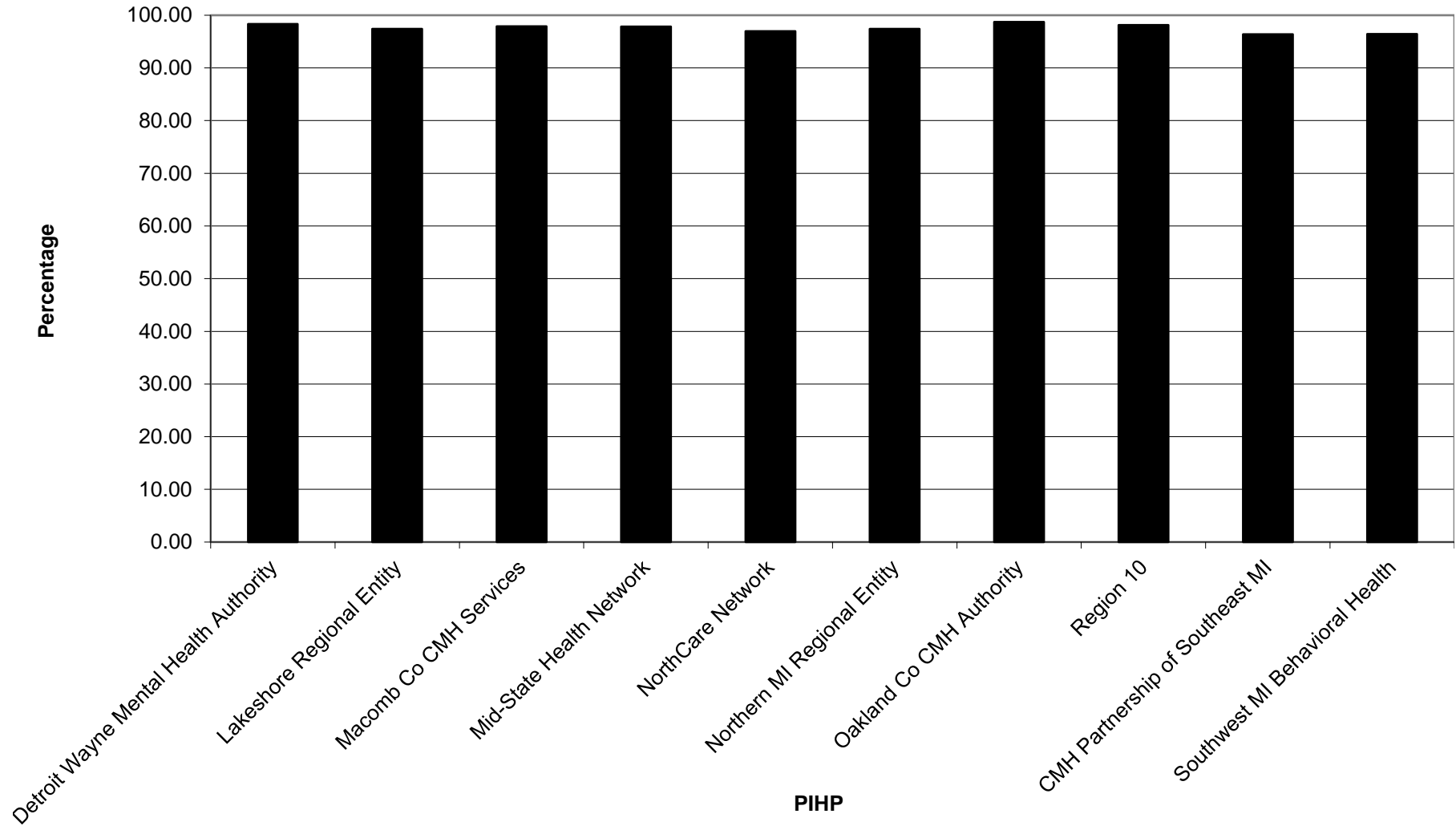
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	8 . 00
3.00	9 . 377
3.00	10 . 036
2.00	11 . 03

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	98.33	1,121	1,140
Lakeshore Regional Entity	97.43	569	584
Macomb Co CMH Services	97.91	469	479
Mid-State Health Network	97.86	1,552	1,586
NorthCare Network	96.99	354	365
Northern MI Regional Entity	97.42	643	660
Oakland Co CMH Authority	98.71	840	851
Region 10	98.16	641	653
CMH Partnership of Southeast MI	96.37	691	717
Southwest MI Behavioral Health	96.45	652	676
Total:		7,532	7,711

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	97.5637	0.24705
	95% Confidence Lower Bound	97.0048	
	95% Confidence Upper Bound	98.1226	
	5% Trimmed Mean	97.5663	
	Median	97.6439	
	Variance	0.610	
	Std. Deviation	0.78124	
	Minimum	96.37	
	Maximum	98.71	
	Range	2.33	
	Interquartile Range	1.35	
	Skewness	-0.300	0.687
	Kurtosis	-0.901	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.8522	97.6439	98.2051
Tukey's Hinges	Percentage	96.9863	97.6439	98.1623

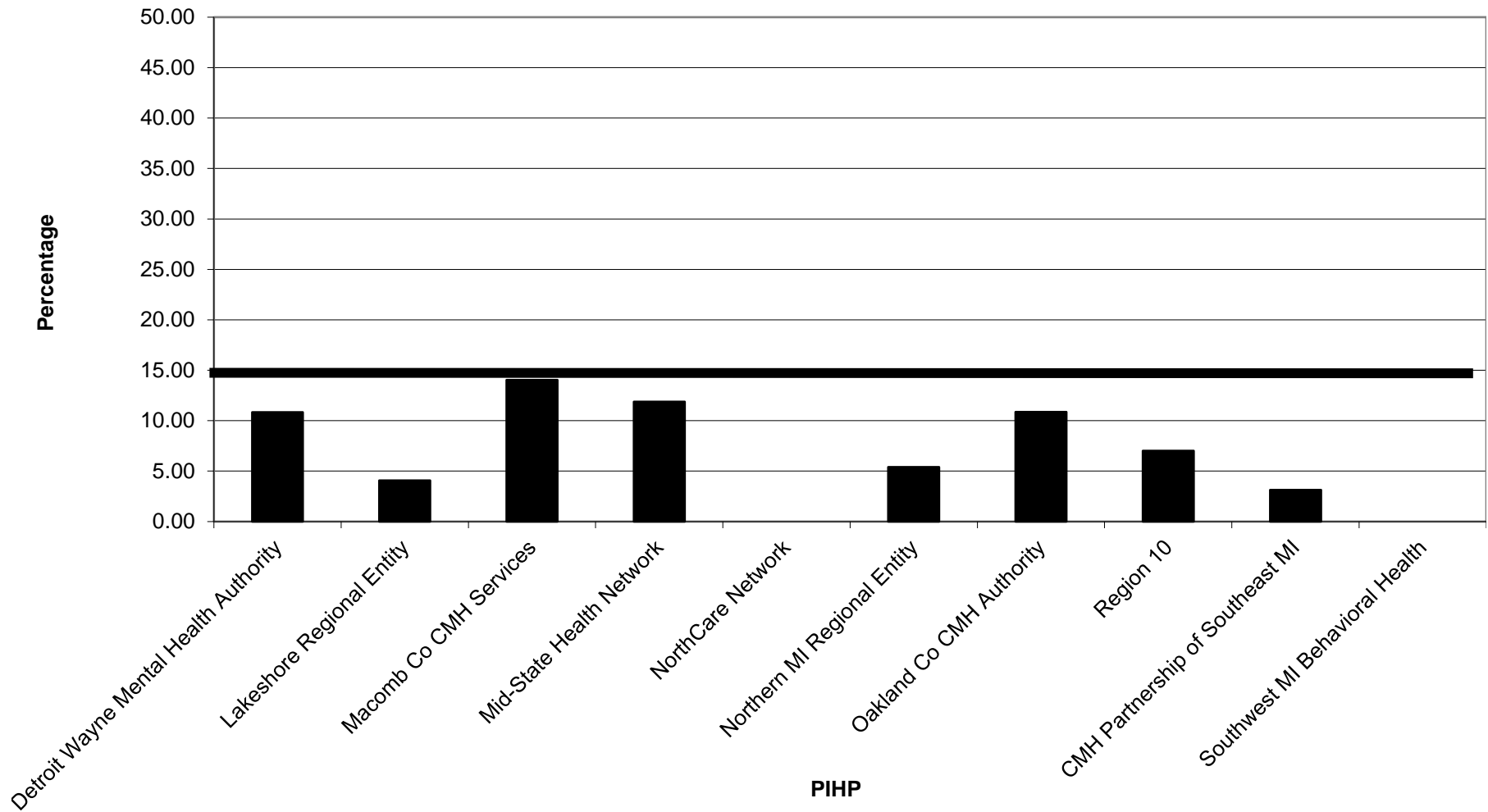
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	96 .	34
1.00	96 .	9
2.00	97 .	44
2.00	97 .	89
2.00	98 .	13
1.00	98 .	7

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

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



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

	Percentage	Number of Children Discharged from Inpatient Care	# Children Discharged that were Readmitted Within 30 Days
Detroit Wayne Mental Health Authority	10.83	277	30
Lakeshore Regional Entity	4.08	98	4
Macomb Co CMH Services	14.04	57	8
Mid-State Health Network	11.88	160	19
NorthCare Network	0.00	5	0
Northern MI Regional Entity	5.41	37	2
Oakland Co CMH Authority	10.87	46	5
Region 10	7.02	114	8
CMH Partnership of Southeast MI	3.13	32	1
Southwest MI Behavioral Health	0.00	26	0
Total:		852	77

Explore Indicator 10a (old #12a):

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	6.7240	1.58541
	95% Confidence Lower Bound	3.1375	
	95% Confidence Upper Bound	10.3104	
	5% Trimmed Mean	6.6913	
	Median	6.2115	
	Variance	25.135	
	Std. Deviation	5.01350	
	Minimum	0.00	
	Maximum	14.04	
	Range	14.04	
	Interquartile Range	8.78	
	Skewness	-0.008	0.687
	Kurtosis	-1.421	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	2.3438	6.2115	11.1209
Tukey's Hinges	Percentage	3.1250	6.2115	10.8696

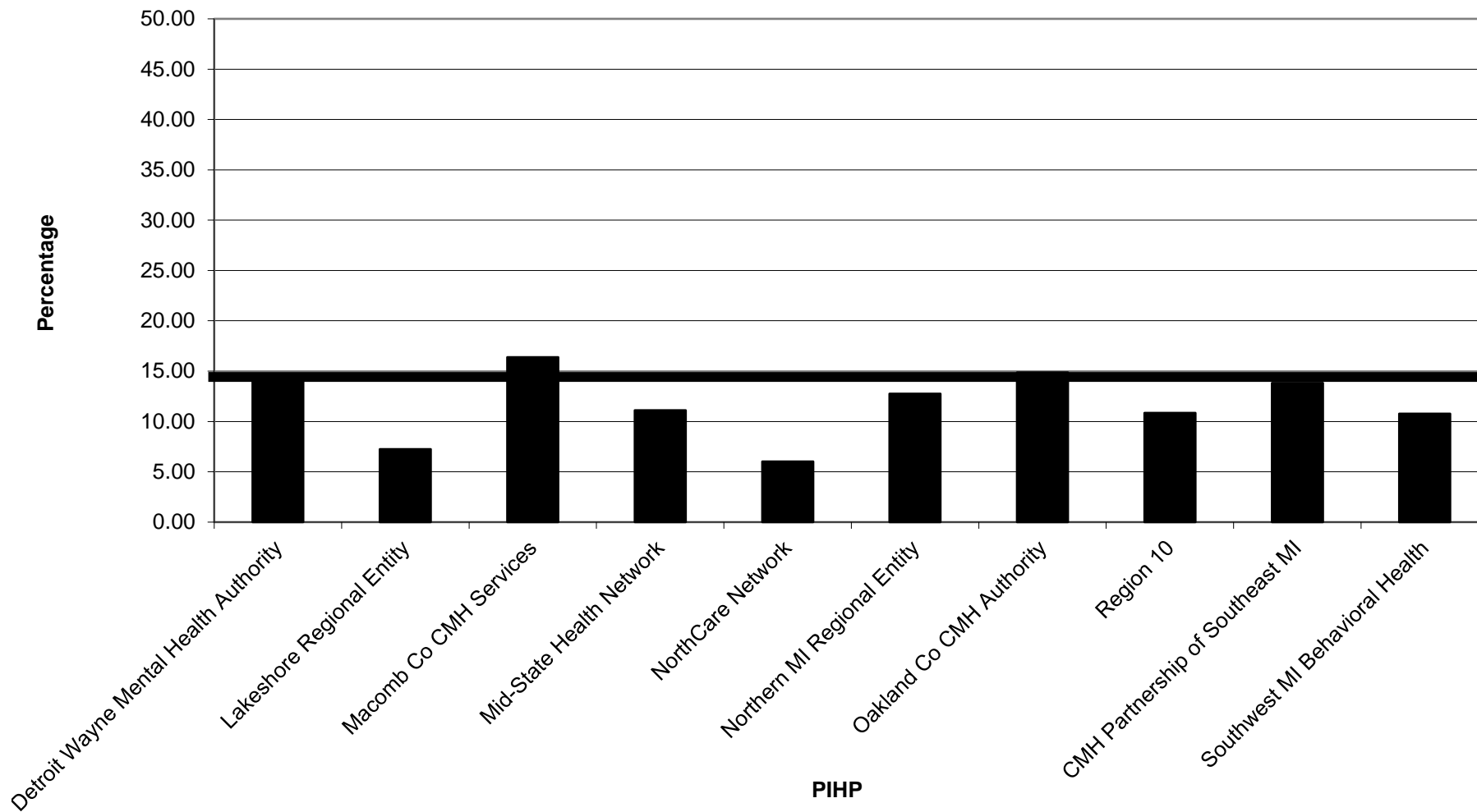
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
4.00	0 . 0034
2.00	0 . 57
4.00	1 . 0014

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	14.32	915	131
Lakeshore Regional Entity	7.26	427	31
Macomb Co CMH Services	16.39	299	49
Mid-State Health Network	11.10	775	86
NorthCare Network	6.02	83	5
Northern MI Regional Entity	12.76	196	25
Oakland Co CMH Authority	14.88	336	50
Region 10	10.84	581	63
CMH Partnership of Southeast MI	13.82	217	30
Southwest MI Behavioral Health	10.76	288	31
Total:		4,117	501

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	11.8154	1.04532
	95% Confidence Lower Bound	9.4507	
	95% Confidence Upper Bound	14.1801	
	5% Trimmed Mean	11.8831	
	Median	11.9259	
	Variance	10.927	
	Std. Deviation	3.30560	
	Minimum	6.02	
	Maximum	16.39	
	Range	10.36	
	Interquartile Range	4.57	
	Skewness	-0.547	0.687
	Kurtosis	-0.428	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	9.8879	11.9259	14.4579
Tukey's Hinges	Percentage	10.7639	11.9259	14.3169

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	0 . 67
7.00	1 . 0012344
1.00	1 . 6

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