

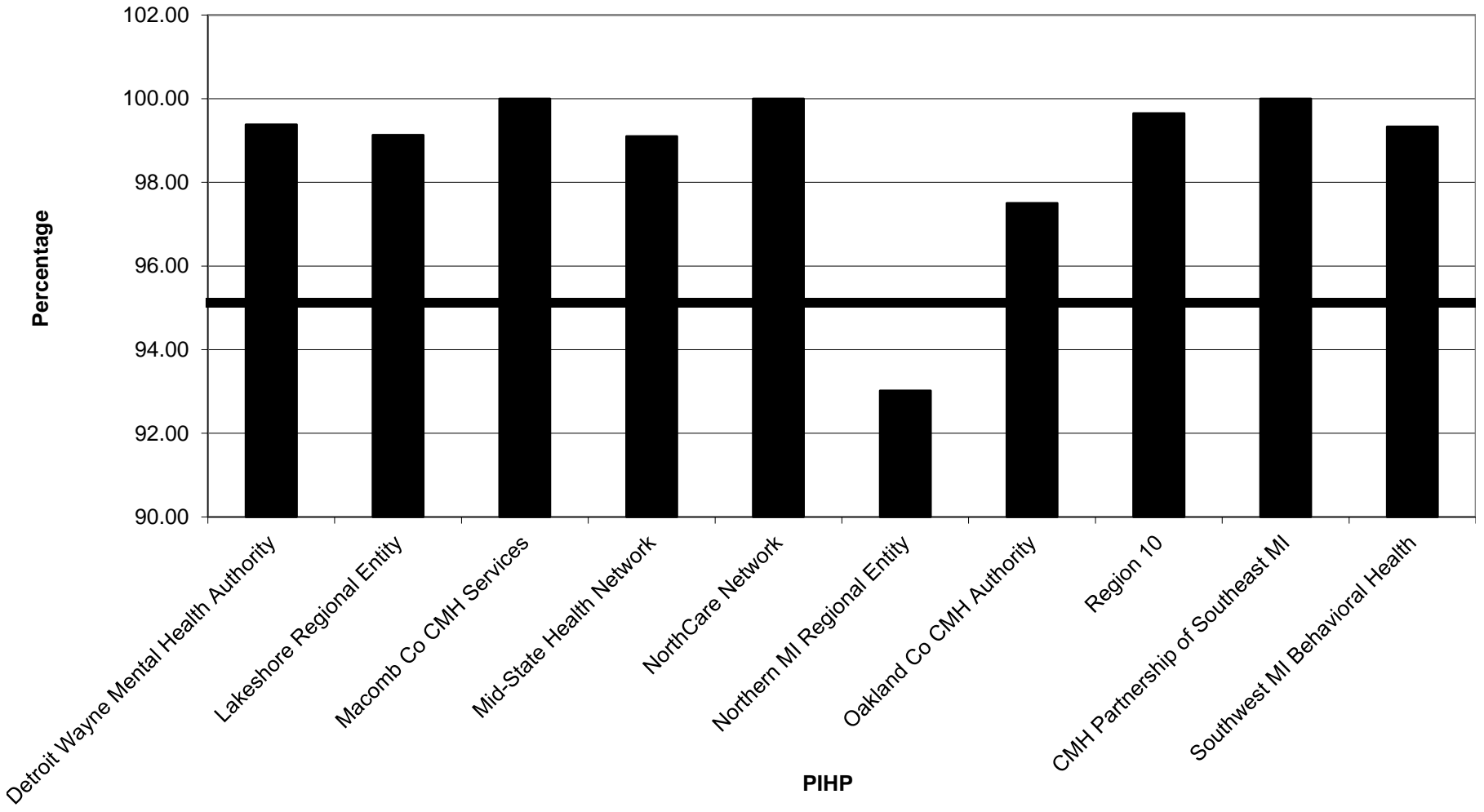
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
October 1, 2016 - December 31, 2016**

**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	99.38	481	478
Lakeshore Regional Entity	99.13	115	114
Macomb Co CMH Services	100.00	238	238
Mid-State Health Network	99.10	555	550
NorthCare Network	100.00	59	59
Northern MI Regional Entity	93.02	129	120
Oakland Co CMH Authority	97.50	120	117
Region 10	99.65	282	281
CMH Partnership of Southeast MI	100.00	108	108
Southwest MI Behavioral Health	99.33	149	148
Total:		2,236	2,213

Explore Indicator 1a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.7103	0.67351
	95% Lower Bound	97.1867	
	Confidence Upper Bound	100.2339	
	5% Trimmed Mean	98.9546	
	Median	99.3526	
	Variance	4.536	
	Std. Deviation	2.12983	
	Minimum	93.02	
	Maximum	100.00	
	Range	6.98	
	Interquartile Range	1.30	
	Skewness	-2.556	0.687
	Kurtosis	6.879	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.6993	99.3526	100.0000
Tukey's Hinges	Percentage	99.0991	99.3526	100.0000

Percentage

Percentage Stem-and-Leaf Plot

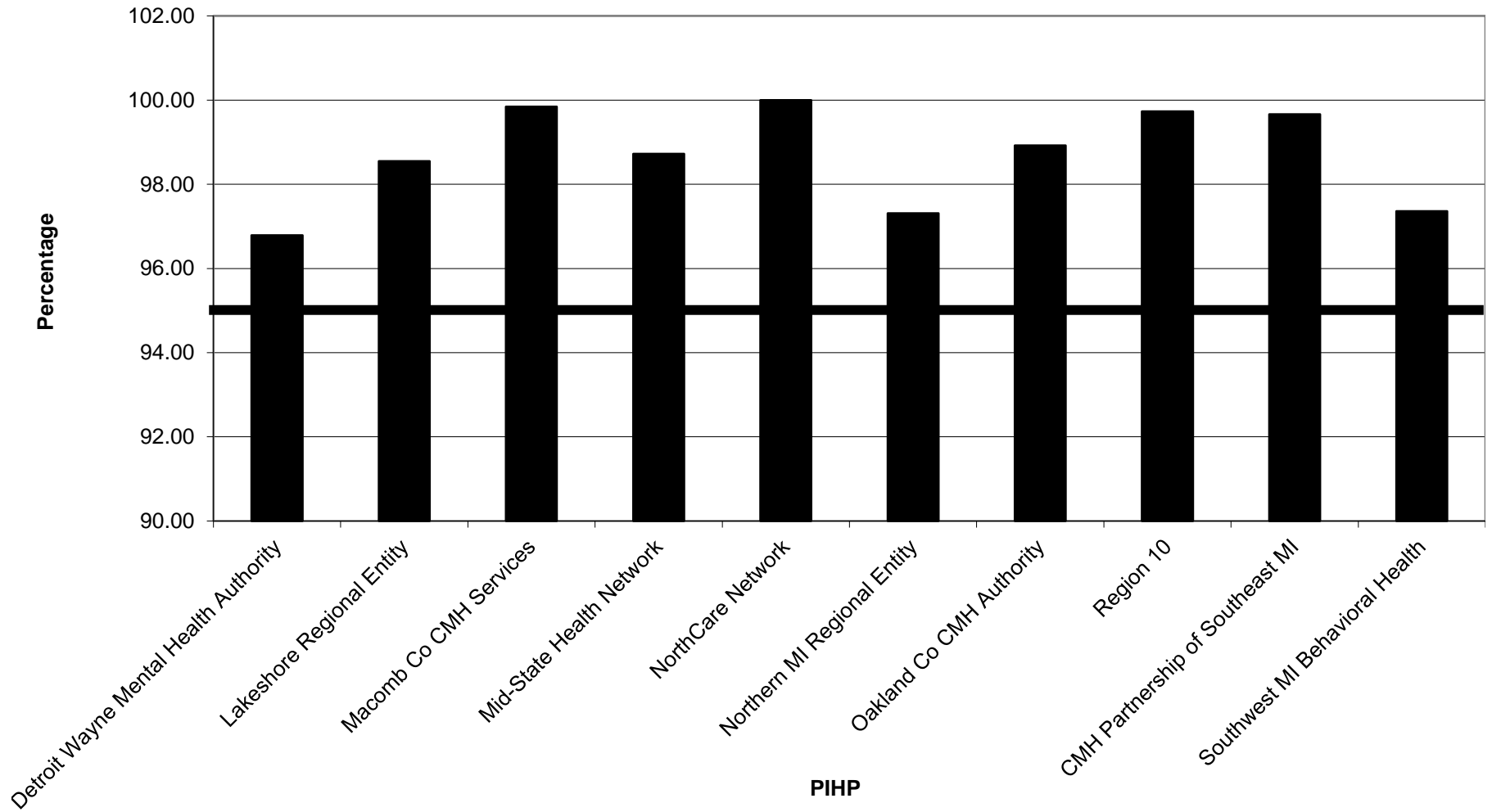
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Frequency      Stem & Leaf
                2.00 Extremes      (= < 97.5)
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                1.00      99 . 6
                3.00     100 . 000
  
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Stem 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	96.79	3,207	3,104
Lakeshore Regional Entity	98.55	414	408
Macomb Co CMH Services	99.84	1,220	1,218
Mid-State Health Network	98.72	2,108	2,081
NorthCare Network	100.00	182	182
Northern MI Regional Entity	97.31	558	543
Oakland Co CMH Authority	98.92	648	641
Region 10	99.73	1,093	1,090
CMH Partnership of Southeast MI	99.66	582	580
Southwest MI Behavioral Health	97.36	757	737
Total:		10,769	10,584

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	98.6866	0.37117
	95% Lower Bound	97.8469	
	Confidence Upper Bound	99.5262	
	5% Trimmed Mean	98.7191	
	Median	98.8195	
	Variance	1.378	
	Std. Deviation	1.17373	
	Minimum	96.79	
	Maximum	100.00	
	Range	3.21	
	Interquartile Range	2.41	
	Skewness	-0.512	0.687
	Kurtosis	-1.298	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.3465	98.8195	99.7532
Tukey's Hinges	Percentage	97.3580	98.8195	99.7255

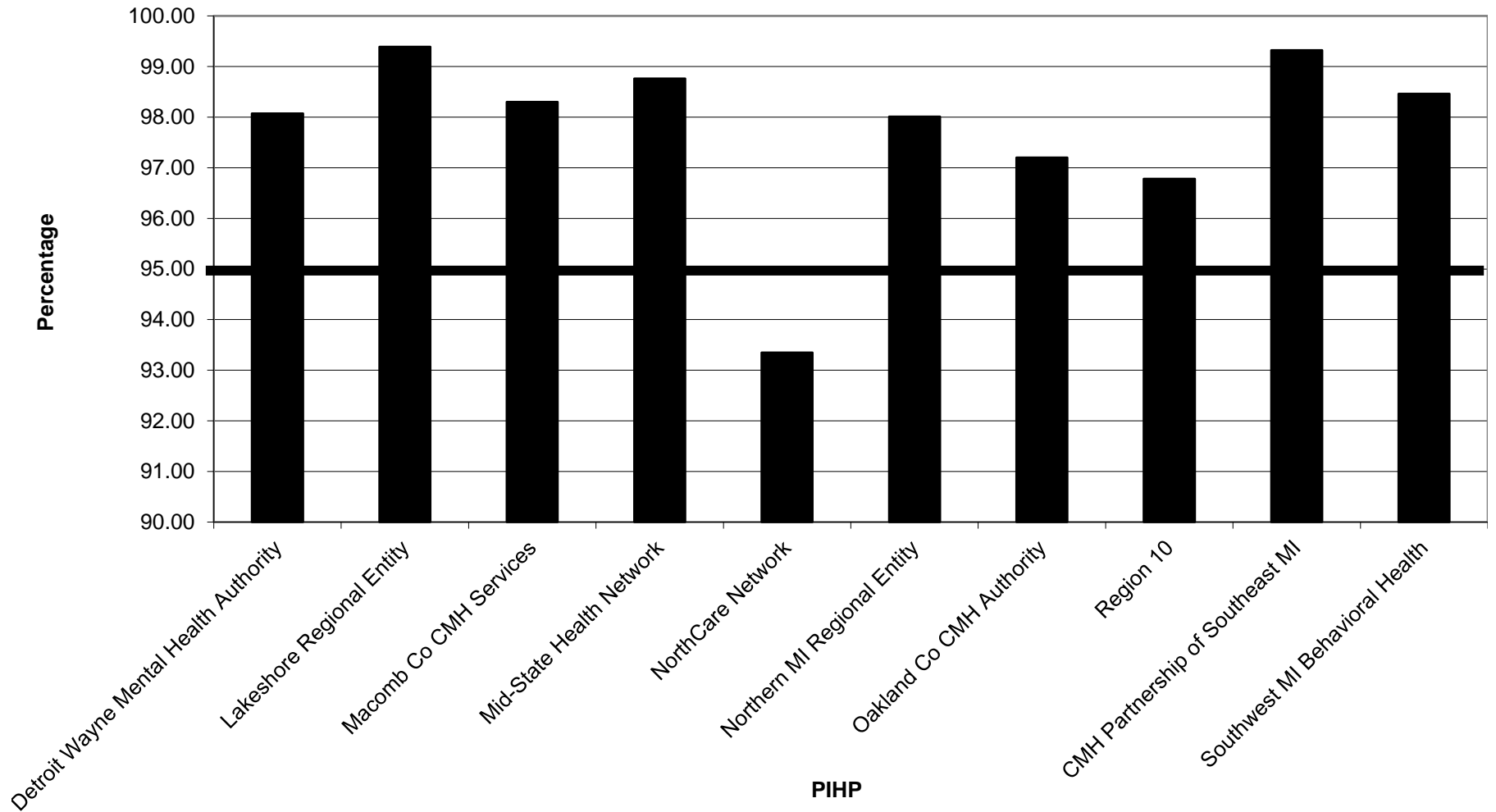
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
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3.00	98 .	579
3.00	99 .	678
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Stem width: 1.00
Each leaf: 1 case(s)

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



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

	Percentage	Total Persons Received Assessment Following 1st Request	Total Persons Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	98.07	2,487	2,439
Lakeshore Regional Entity	99.39	824	819
Macomb Co CMH Services	98.30	1,291	1,269
Mid-State Health Network	98.76	3,874	3,826
NorthCare Network	93.35	677	632
Northern MI Regional Entity	98.01	1,859	1,822
Oakland Co CMH Authority	97.20	1,322	1,285
Region 10	96.78	1,737	1,681
CMH Partnership of Southeast MI	99.32	736	731
Southwest MI Behavioral Health	98.46	1,945	1,915
Total:		16,752	16,419

Explore Indicator 2:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	97.7638	0.55517
	95% Lower Bound	96.5080	
	Confidence Upper Bound	99.0197	
	5% Trimmed Mean	97.9183	
	Median	98.1829	
	Variance	3.082	
	Std. Deviation	1.75559	
	Minimum	93.35	
	Maximum	99.39	
	Range	6.04	
	Interquartile Range	1.81	
	Skewness	-1.985	0.687
	Kurtosis	4.708	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.0949	98.1829	98.9009
Tukey's Hinges	Percentage	97.2012	98.1829	98.7610

Percentage

Percentage Stem-and-Leaf Plot

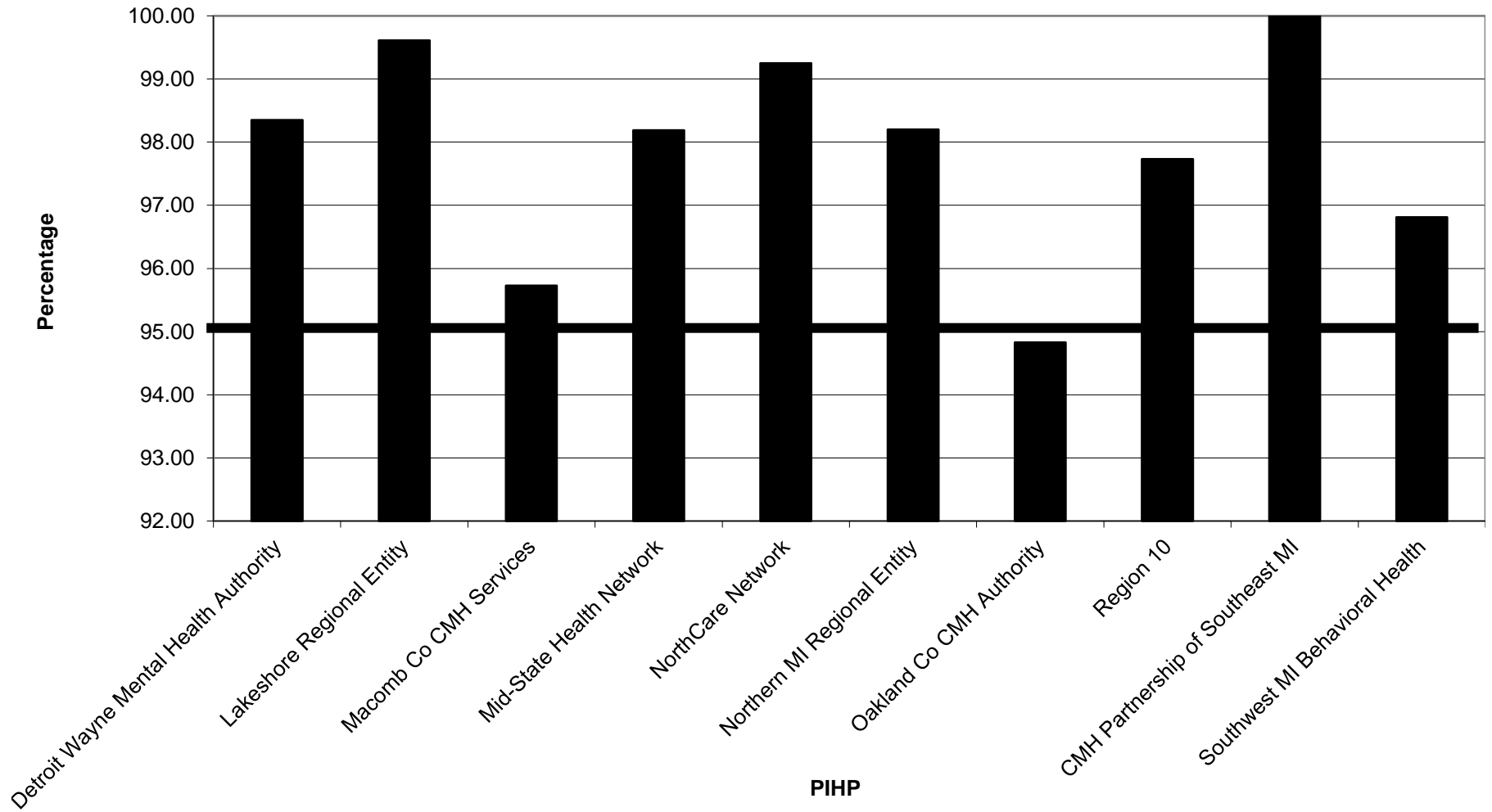
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Frequency      Stem & Leaf
  1.00 Extremes      (= < 93.4)
  1.00          96 . 7
  1.00          97 . 2
  5.00          98 . 00247
  2.00          99 . 33
  
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Stem width:      1.00
Each leaf:       1 case(s)
  
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**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	98.35	544	535
Lakeshore Regional Entity	99.61	254	253
Macomb Co CMH Services	95.73	117	112
Mid-State Health Network	98.19	940	923
NorthCare Network	99.25	133	132
Northern MI Regional Entity	98.20	444	436
Oakland Co CMH Authority	94.83	174	165
Region 10	97.73	352	344
CMH Partnership of Southeast MI	100.00	132	132
Southwest MI Behavioral Health	96.81	282	273
Total:		3,372	3,305

Explore Indicator 2a:

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	97.8680	0.52584
	95% Lower Bound	96.6784	
	Confidence Upper Bound	99.0575	
	5% Trimmed Mean	97.9184	
	Median	98.1948	
	Variance	2.765	
	Std. Deviation	1.66287	
	Minimum	94.83	
	Maximum	100.00	
	Range	5.17	
	Interquartile Range	2.80	
	Skewness	-0.645	0.687
	Kurtosis	-0.308	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.5380	98.1948	99.3377
Tukey's Hinges	Percentage	96.8085	98.1948	99.2481

Percentage

Percentage Stem-and-Leaf Plot

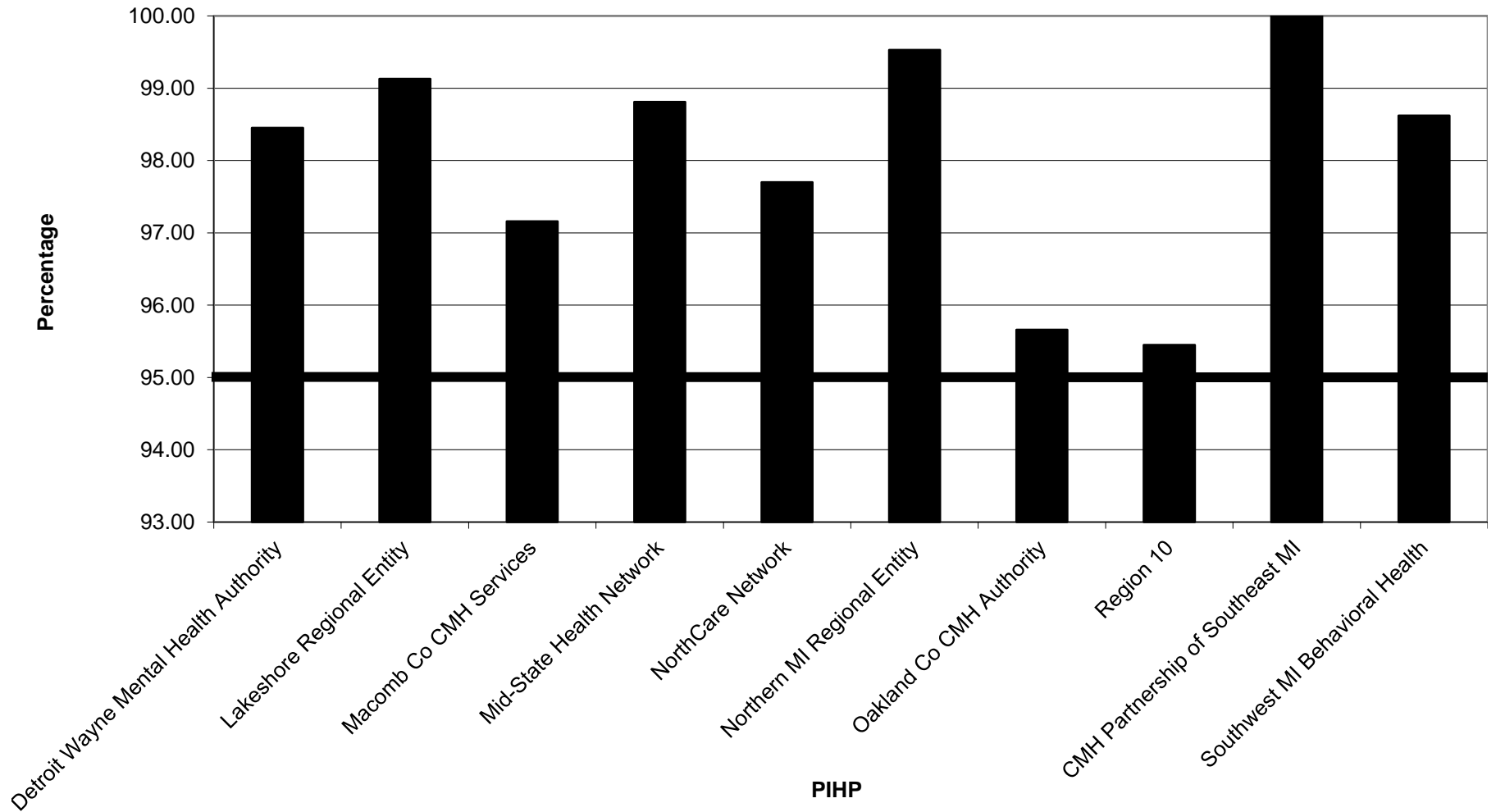
Frequency Stem & Leaf

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    1.00  96 . 8
    1.00  97 . 7
    3.00  98 . 113
    2.00  99 . 26
    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	98.45	517	509
Lakeshore Regional Entity	99.13	343	340
Macomb Co CMH Services	97.16	282	274
Mid-State Health Network	98.81	1,594	1,575
NorthCare Network	97.70	217	212
Northern MI Regional Entity	99.53	643	640
Oakland Co CMH Authority	95.66	530	507
Region 10	95.45	352	336
CMH Partnership of Southeast MI	100.00	181	181
Southwest MI Behavioral Health	98.62	578	570
Total:		5,237	5,144

Explore Indicator 2b:

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	98.0509	0.48962
	95% Lower Bound	96.9433	
	Confidence Upper Bound	99.1585	
	5% Trimmed Mean	98.0869	
	Median	98.5343	
	Variance	2.397	
	Std. Deviation	1.54830	
	Minimum	95.45	
	Maximum	100.00	
	Range	4.55	
	Interquartile Range	2.44	
	Skewness	-0.723	0.687
	Kurtosis	-0.549	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.7874	98.5343	99.2274
Tukey's Hinges	Percentage	97.1631	98.5343	99.1254

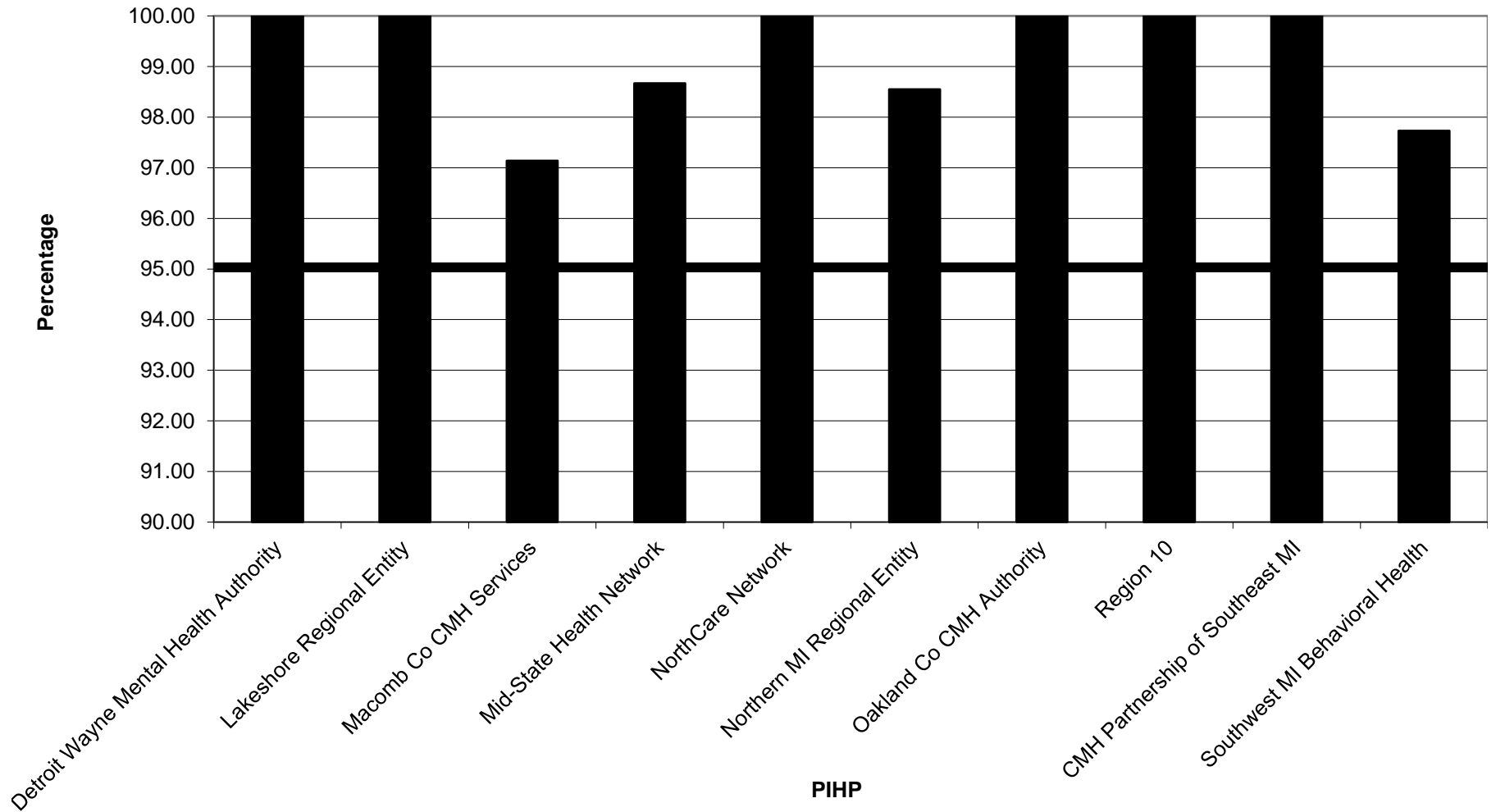
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	95 .	46
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2.00	97 .	16
3.00	98 .	468
2.00	99 .	15
1.00	100 .	0

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

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



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

	Percentage	# DD Children Received Assessment Following 1st Request	# DD Children Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	100.00	111	111
Lakeshore Regional Entity	100.00	28	28
Macomb Co CMH Services	97.14	35	34
Mid-State Health Network	98.67	75	74
NorthCare Network	100.00	17	17
Northern MI Regional Entity	98.55	69	68
Oakland Co CMH Authority	100.00	18	18
Region 10	100.00	89	89
CMH Partnership of Southeast MI	100.00	38	38
Southwest MI Behavioral Health	97.73	44	43
Total:		524	520

Explore Indicator 2c:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	99.2088	0.34874
	95% Lower Bound	98.4198	
	Confidence Upper Bound	99.9977	
	5% Trimmed Mean	99.2796	
	Median	100.0000	
	Variance	1.216	
	Std. Deviation	1.10282	
	Minimum	97.14	
	Maximum	100.00	
	Range	2.86	
	Interquartile Range	1.66	
	Skewness	-0.988	0.687
	Kurtosis	-0.553	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.3449	100.0000	100.0000
Tukey's Hinges	Percentage	98.5507	100.0000	100.0000

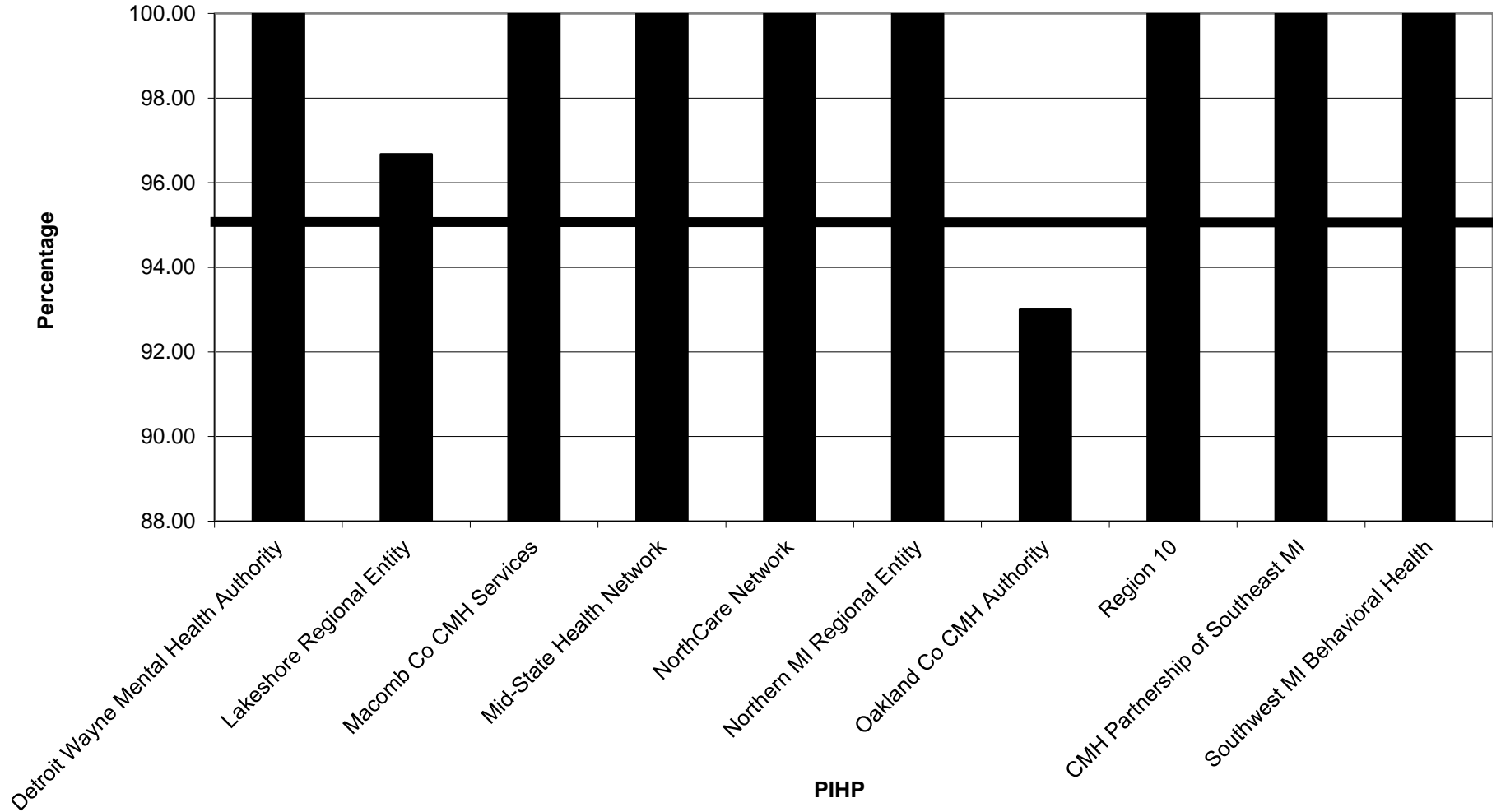
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
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2.00	98 .	56
.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	67	67
Lakeshore Regional Entity	96.67	30	29
Macomb Co CMH Services	100.00	21	21
Mid-State Health Network	100.00	70	70
NorthCare Network	100.00	15	15
Northern MI Regional Entity	100.00	28	28
Oakland Co CMH Authority	93.02	43	40
Region 10	100.00	45	45
CMH Partnership of Southeast MI	100.00	45	45
Southwest MI Behavioral Health	100.00	40	40
Total:		404	400

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	98.9690	0.73904
	95% Lower Bound	97.2972	
	Confidence Upper Bound	100.6408	
	5% Trimmed Mean	99.2420	
	Median	100.0000	
	Variance	5.462	
	Std. Deviation	2.33705	
	Minimum	93.02	
	Maximum	100.00	
	Range	6.98	
	Interquartile Range	0.83	
	Skewness	-2.324	0.687
	Kurtosis	5.076	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	99.1667	100.0000	100.0000
Tukey's Hinges	Percentage	100.0000	100.0000	100.0000

Percentage

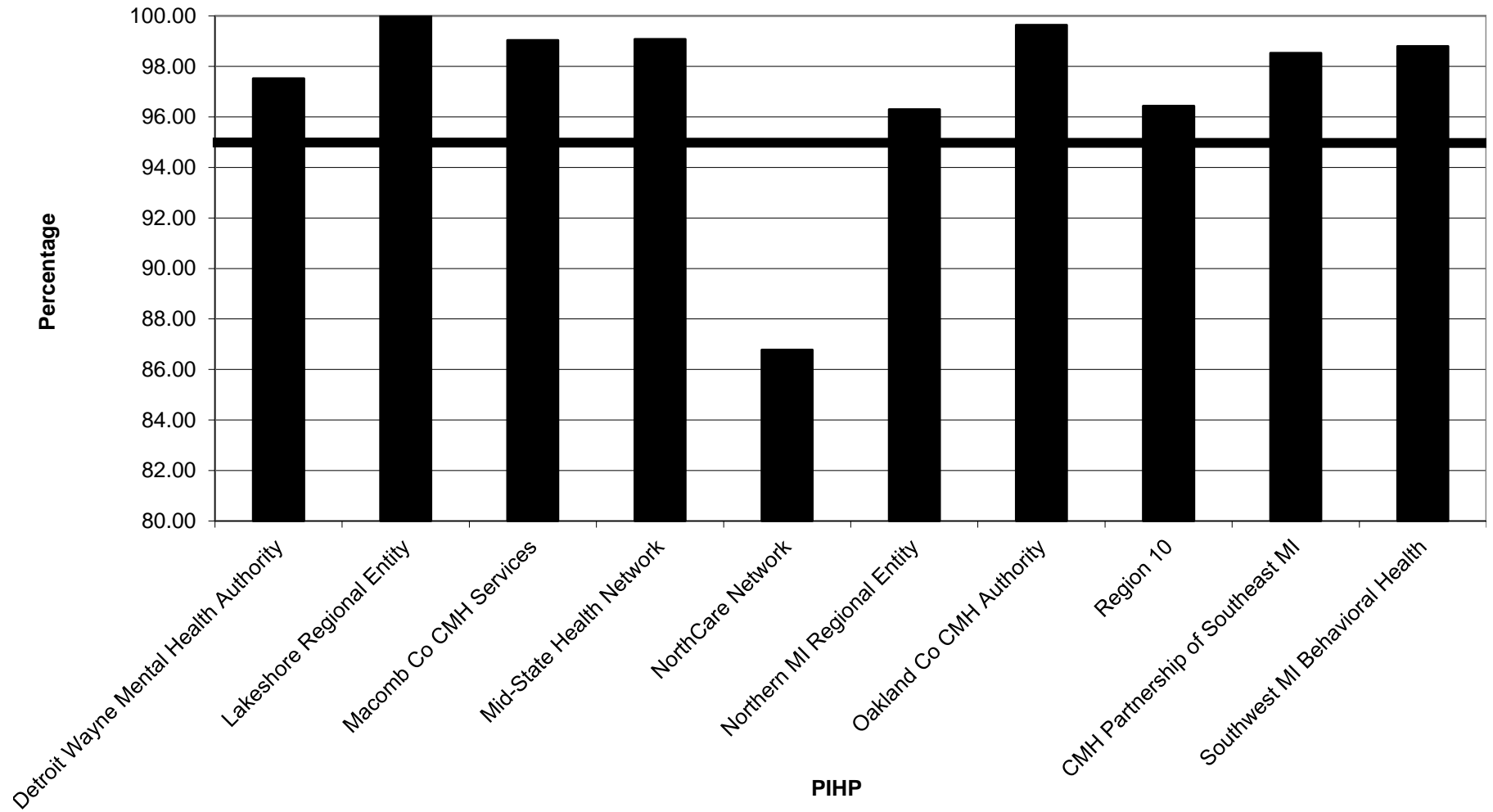
Percentage Stem-and-Leaf Plot

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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	97.52	1,248	1,217
Lakeshore Regional Entity	100.00	169	169
Macomb Co CMH Services	99.04	836	828
Mid-State Health Network	99.08	1,195	1,184
NorthCare Network	86.78	295	256
Northern MI Regional Entity	96.30	675	650
Oakland Co CMH Authority	99.64	557	555
Region 10	96.44	899	867
CMH Partnership of Southeast MI	98.53	340	335
Southwest MI Behavioral Health	98.80	1,001	989
Total:		7,215	7,050

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	97.2127	1.22535
	95% Lower Bound	94.4407	
	Confidence Upper Bound	99.9846	
	5% Trimmed Mean	97.6374	
	Median	98.6653	
	Variance	15.015	
	Std. Deviation	3.87490	
	Minimum	86.78	
	Maximum	100.00	
	Range	13.22	
	Interquartile Range	2.82	
	Skewness	-2.583	0.687
	Kurtosis	7.255	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.4044	98.6653	99.2199
Tukey's Hinges	Percentage	96.4405	98.6653	99.0795

Percentage

Percentage Stem-and-Leaf Plot

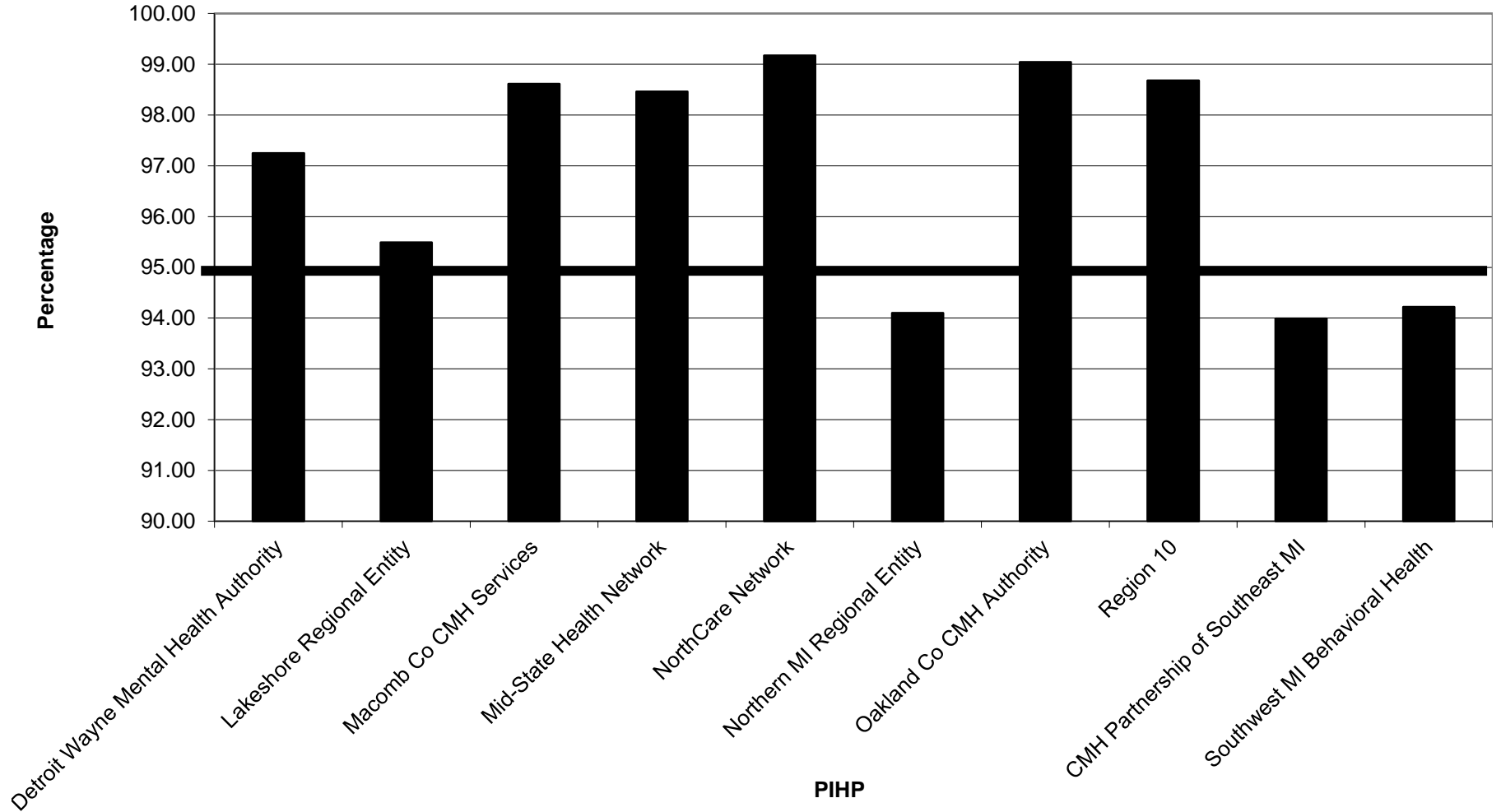
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Frequency      Stem & Leaf
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      1.00      97 . 5
      2.00      98 . 58
      3.00      99 . 006
      1.00     100 . 0
  
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Stem width:      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	97.25	2,578	2,507
Lakeshore Regional Entity	95.49	466	445
Macomb Co CMH Services	98.61	1,369	1,350
Mid-State Health Network	98.46	3,186	3,137
NorthCare Network	99.17	602	597
Northern MI Regional Entity	94.10	1,135	1,068
Oakland Co CMH Authority	99.04	1,353	1,340
Region 10	98.68	1,663	1,641
CMH Partnership of Southeast MI	93.99	682	641
Southwest MI Behavioral Health	94.22	1,662	1,566
Total:		14,696	14,292

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	96.9008	0.69802
	95% Lower Bound	95.3218	
	Confidence Upper Bound	98.4799	
	5% Trimmed Mean	96.9366	
	Median	97.8540	
	Variance	4.872	
	Std. Deviation	2.20733	
	Minimum	93.99	
	Maximum	99.17	
	Range	5.18	
	Interquartile Range	4.58	
	Skewness	-0.424	0.687
	Kurtosis	-1.940	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.1921	97.8540	98.7676
Tukey's Hinges	Percentage	94.2238	97.8540	98.6771

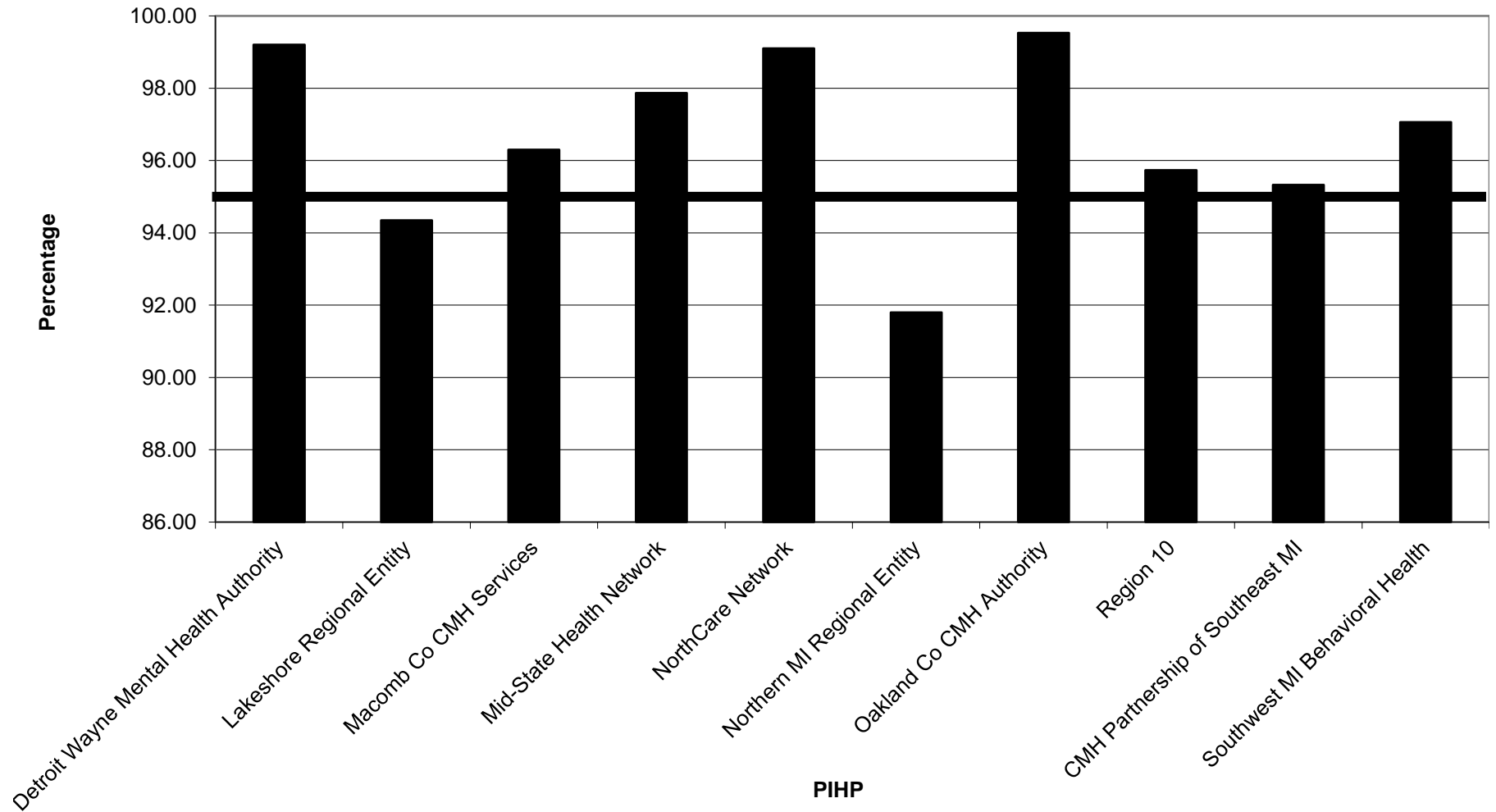
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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2.00	94 . 02
1.00	95 . 4
.00	96 .
1.00	97 . 2
3.00	98 . 466
2.00	99 . 01

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	99.20	626	621
Lakeshore Regional Entity	94.35	124	117
Macomb Co CMH Services	96.30	135	130
Mid-State Health Network	97.87	704	689
NorthCare Network	99.10	111	110
Northern MI Regional Entity	91.80	256	235
Oakland Co CMH Authority	99.53	213	212
Region 10	95.73	328	314
CMH Partnership of Southeast MI	95.33	107	102
Southwest MI Behavioral Health	97.06	170	165
Total:		2,774	2,695

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	96.6266	0.77454
	95% Lower Bound	94.8745	
	Confidence Upper Bound	98.3787	
	5% Trimmed Mean	96.7336	
	Median	96.6776	
	Variance	5.999	
	Std. Deviation	2.44931	
	Minimum	91.80	
	Maximum	99.53	
	Range	7.73	
	Interquartile Range	4.04	
	Skewness	-0.649	0.687
	Kurtosis	0.082	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.0840	96.6776	99.1246
Tukey's Hinges	Percentage	95.3271	96.6776	99.0991

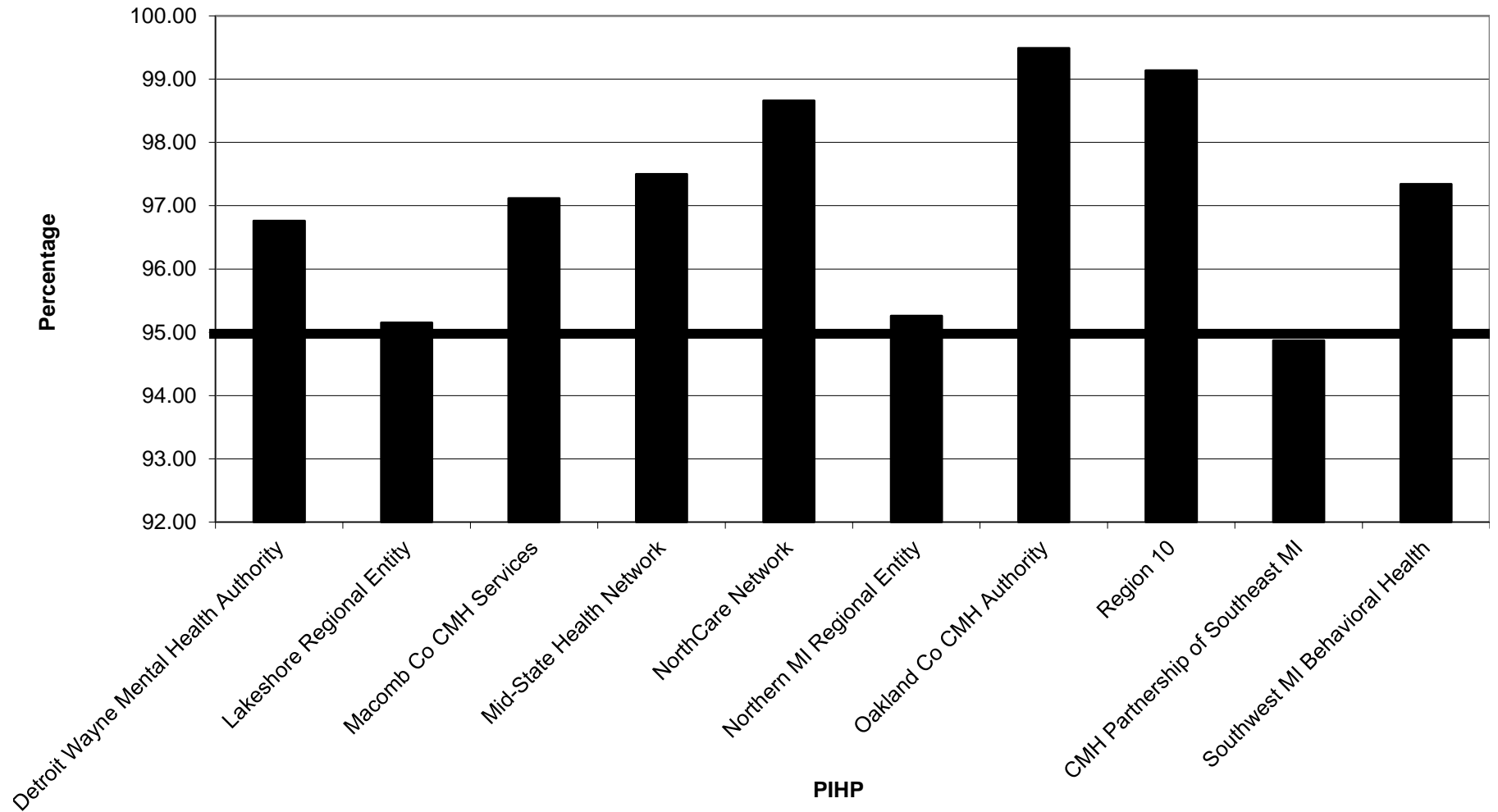
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	9 . 1
.00	9 .
3.00	9 . 455
3.00	9 . 677
3.00	9 . 999

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	96.76	524	507
Lakeshore Regional Entity	95.15	206	196
Macomb Co CMH Services	97.12	313	304
Mid-State Health Network	97.50	1,198	1,168
NorthCare Network	98.66	149	147
Northern MI Regional Entity	95.26	359	342
Oakland Co CMH Authority	99.49	591	588
Region 10	99.14	348	345
CMH Partnership of Southeast MI	94.87	156	148
Southwest MI Behavioral Health	97.34	413	402
Total:		4,257	4,147

Explore Indicator 3b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	97.1283	0.52472
	95% Lower Bound	95.9413	
	Confidence Upper Bound	98.3153	
	5% Trimmed Mean	97.1223	
	Median	97.2306	
	Variance	2.753	
	Std. Deviation	1.65932	
	Minimum	94.87	
	Maximum	99.49	
	Range	4.62	
	Interquartile Range	3.54	
	Skewness	-0.026	0.687
	Kurtosis	-1.273	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.2349	97.2306	98.7778
Tukey's Hinges	Percentage	95.2646	97.2306	98.6577

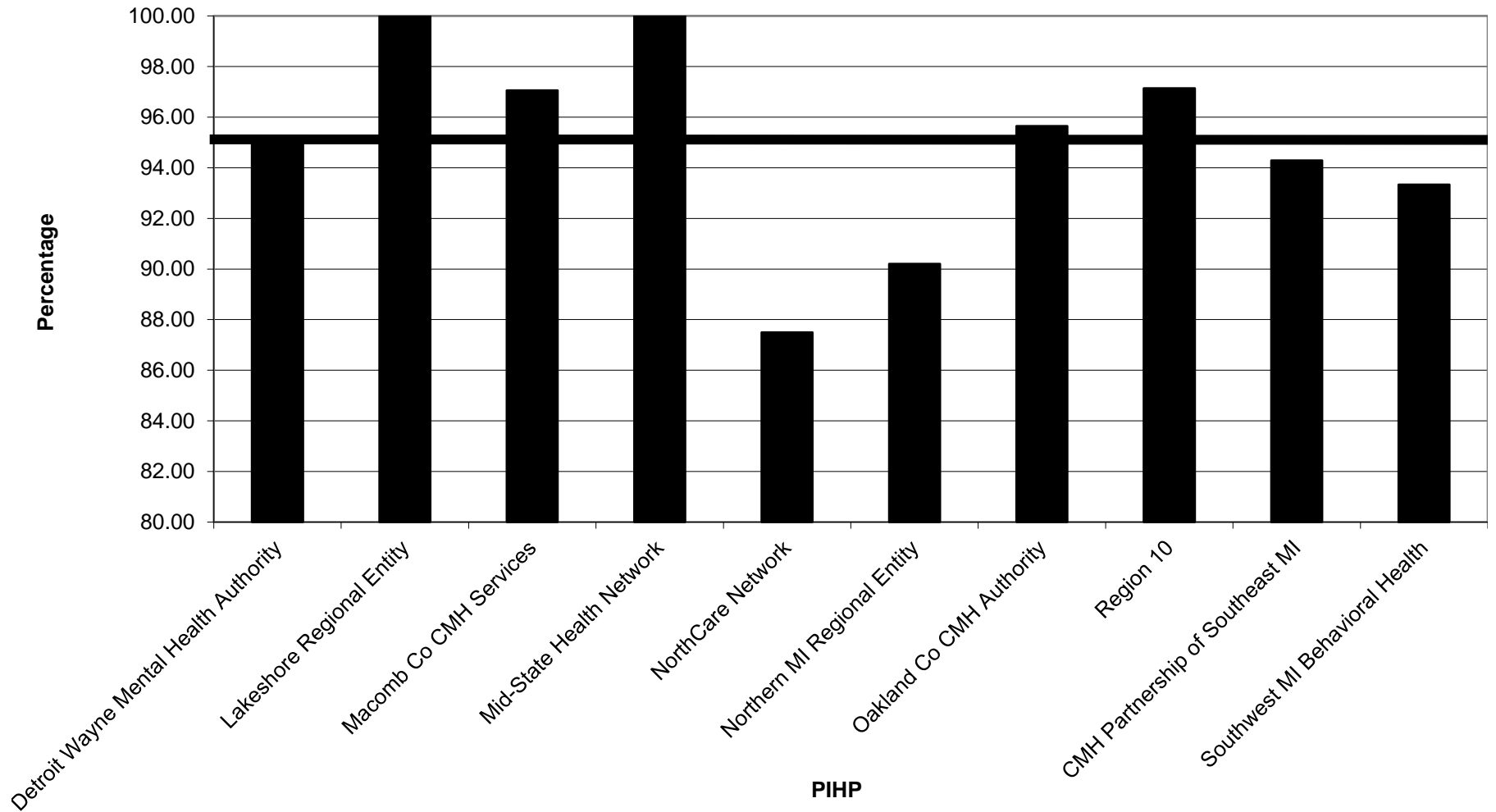
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	94 .	8
2.00	95 .	12
1.00	96 .	7
3.00	97 .	134
1.00	98 .	6
2.00	99 .	14

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	94.96	119	113
Lakeshore Regional Entity	100.00	11	11
Macomb Co CMH Services	97.06	34	33
Mid-State Health Network	100.00	67	67
NorthCare Network	87.50	16	14
Northern MI Regional Entity	90.20	51	46
Oakland Co CMH Authority	95.65	23	22
Region 10	97.14	70	68
CMH Partnership of Southeast MI	94.29	35	33
Southwest MI Behavioral Health	93.33	30	28
Total:		456	435

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	95.0127	1.25553
	95% Lower Bound	92.1725	
	Confidence Upper Bound	97.8529	
	5% Trimmed Mean	95.1530	
	Median	95.3051	
	Variance	15.764	
	Std. Deviation	3.97033	
	Minimum	87.50	
	Maximum	100.00	
	Range	12.50	
	Interquartile Range	5.31	
	Skewness	-0.609	0.687
	Kurtosis	0.059	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	92.5490	95.3051	97.8571
Tukey's Hinges	Percentage	93.3333	95.3051	97.1429

Percentage

Percentage Stem-and-Leaf Plot

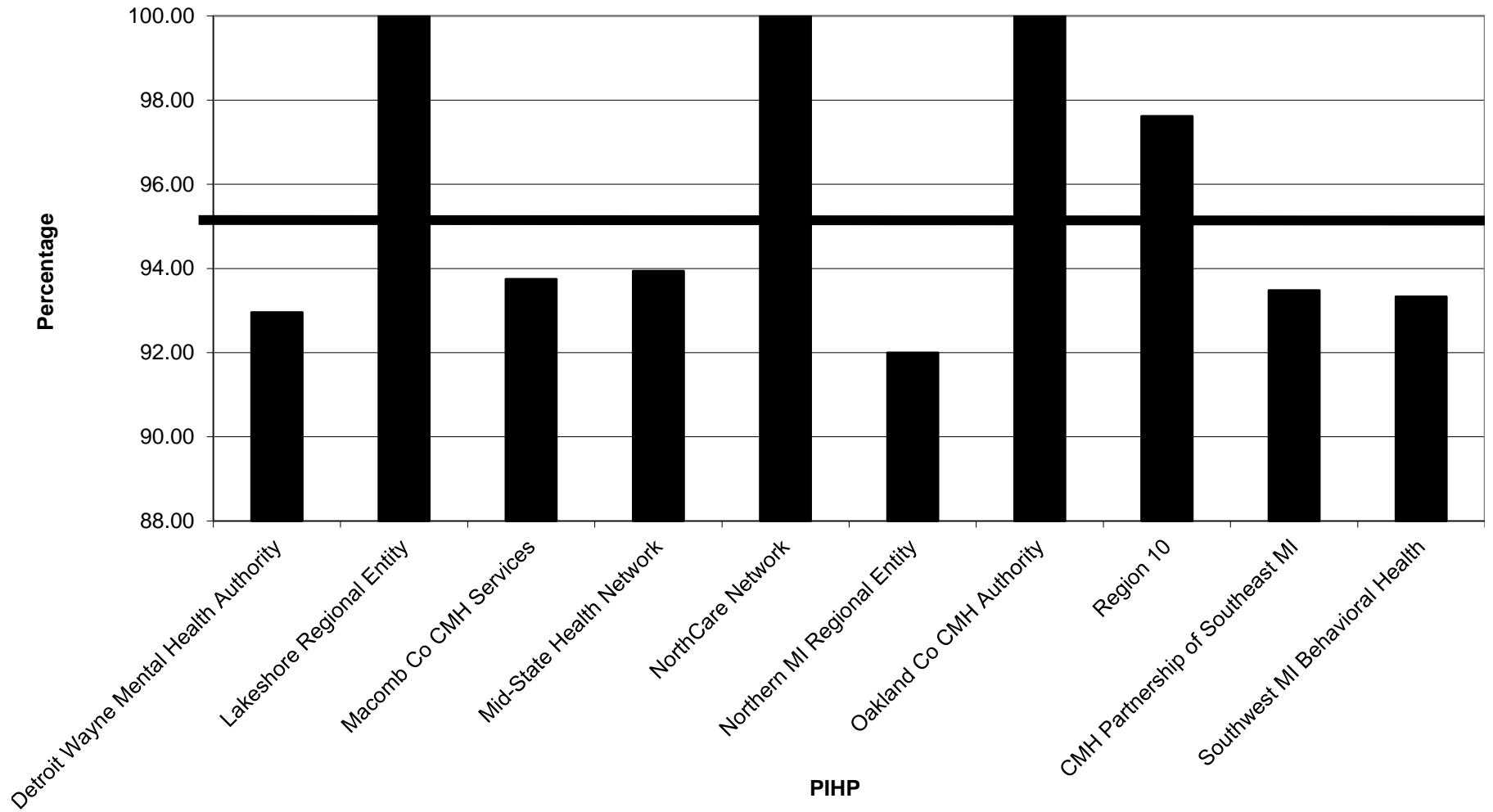
```

Frequency      Stem & Leaf
  1.00 Extremes      (= < 88)
  4.00          9 . 0344
  3.00          9 . 577
  2.00         10 . 00
  
```

```

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	92.96	71	66
Lakeshore Regional Entity	100.00	9	9
Macomb Co CMH Services	93.75	32	30
Mid-State Health Network	93.94	66	62
NorthCare Network	100.00	13	13
Northern MI Regional Entity	92.00	25	23
Oakland Co CMH Authority	100.00	57	57
Region 10	97.62	42	41
CMH Partnership of Southeast MI	93.48	46	43
Southwest MI Behavioral Health	93.33	30	28
Total:		391	372

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	95.7078	1.04244
	95% Lower Bound	93.3496	
	Confidence Upper Bound	98.0659	
	5% Trimmed Mean	95.6753	
	Median	93.8447	
	Variance	10.867	
	Std. Deviation	3.29649	
	Minimum	92.00	
	Maximum	100.00	
	Range	8.00	
	Interquartile Range	6.76	
	Skewness	0.523	0.687
	Kurtosis	-1.828	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	93.2394	93.8447	100.0000
Tukey's Hinges	Percentage	93.3333	93.8447	100.0000

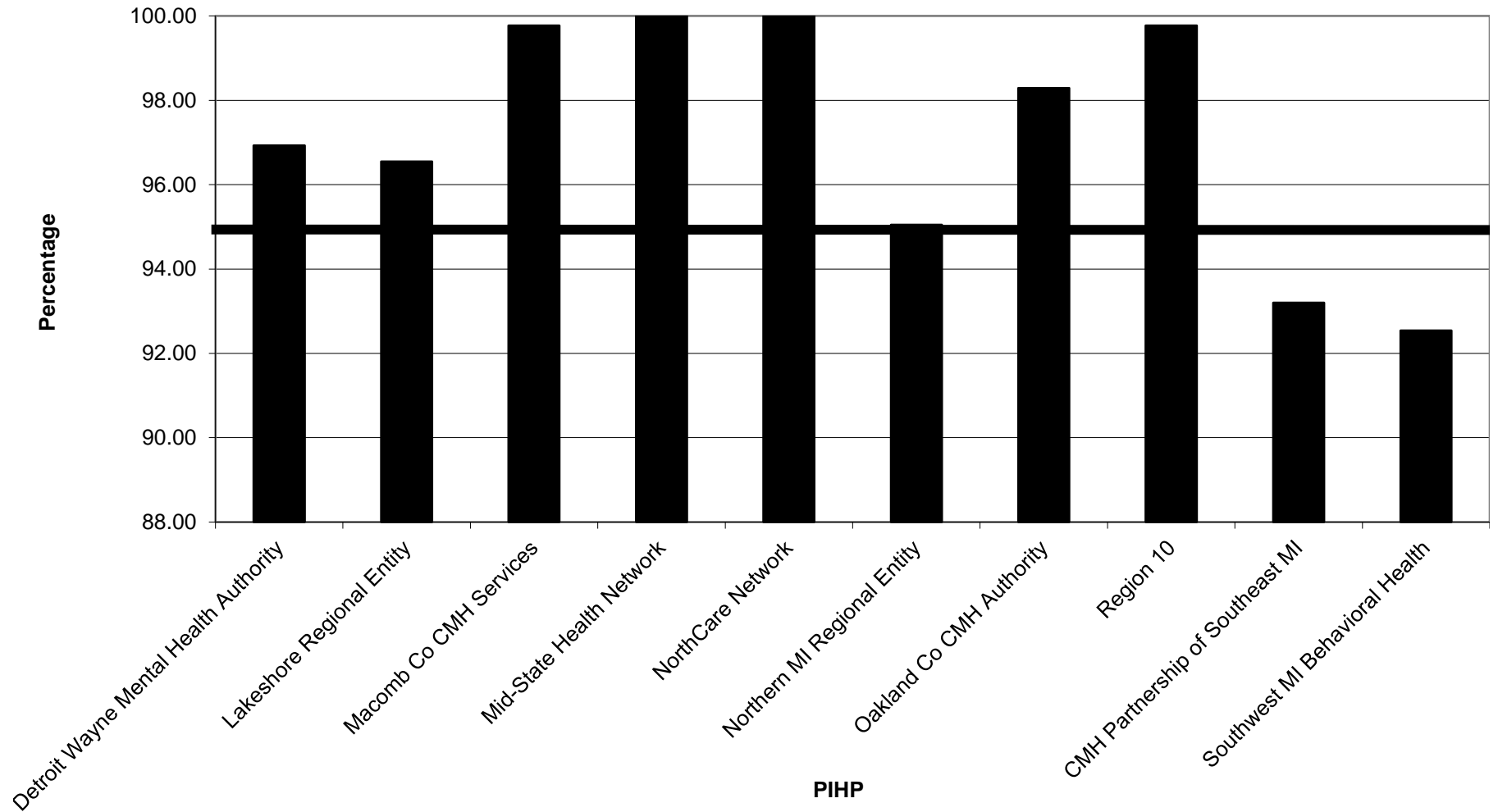
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
6.00	9 .	223333
1.00	9 .	7
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	96.93	1,238	1,200
Lakeshore Regional Entity	96.55	116	112
Macomb Co CMH Services	99.77	855	853
Mid-State Health Network	100.00	1,151	1,151
NorthCare Network	100.00	313	313
Northern MI Regional Entity	95.05	444	422
Oakland Co CMH Authority	98.29	469	461
Region 10	99.77	875	873
CMH Partnership of Southeast MI	93.20	338	315
Southwest MI Behavioral Health	92.54	1,019	943
Total:		6,818	6,643

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	97.2096	0.90029
	95% Lower Bound	95.1730	
	Confidence Upper Bound	99.2462	
	5% Trimmed Mean	97.3139	
	Median	97.6124	
	Variance	8.105	
	Std. Deviation	2.84698	
	Minimum	92.54	
	Maximum	100.00	
	Range	7.46	
	Interquartile Range	5.25	
	Skewness	-0.593	0.687
	Kurtosis	-1.133	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.5826	97.6124	99.8286
Tukey's Hinges	Percentage	95.0450	97.6124	99.7714

Percentage

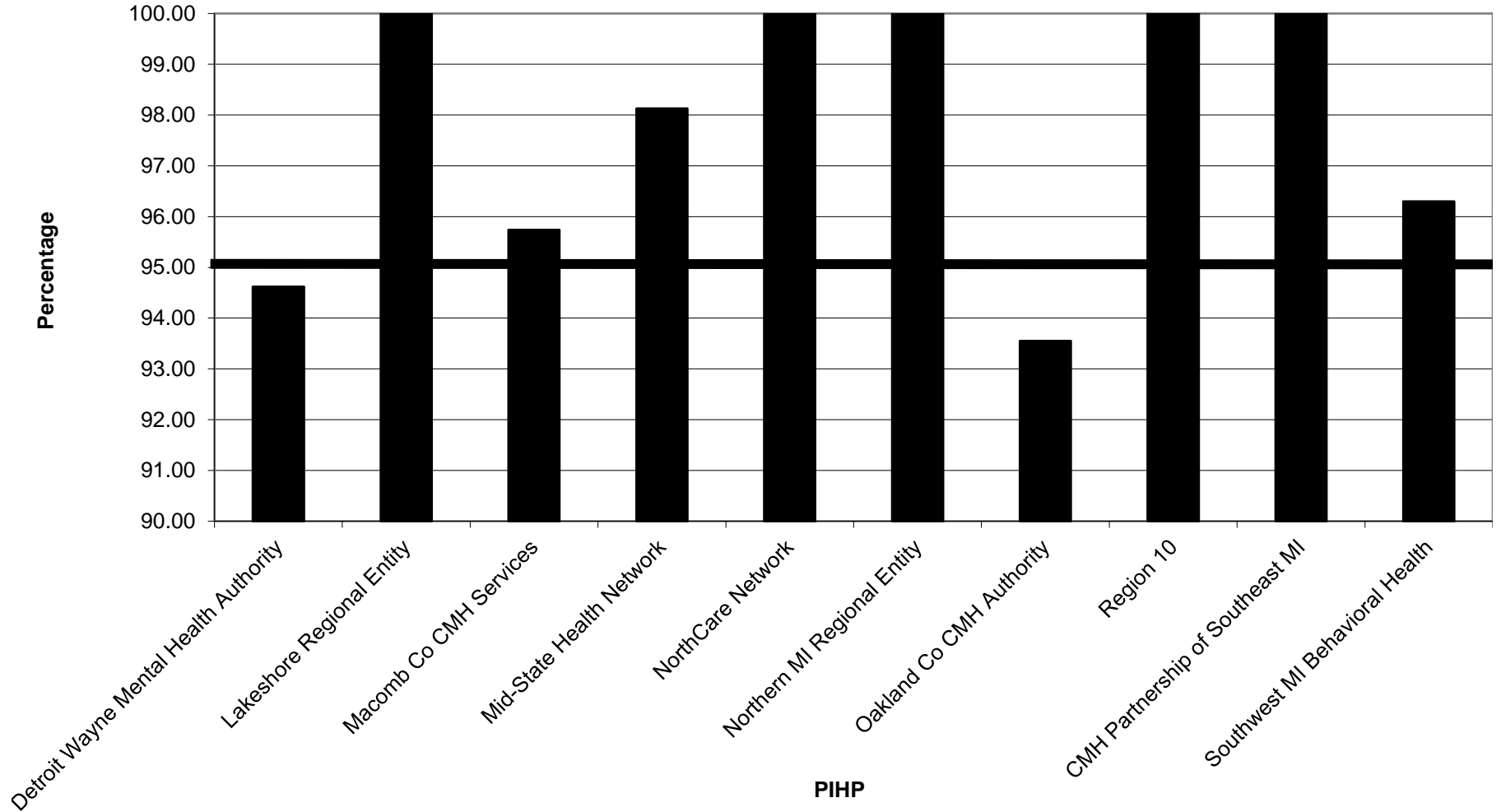
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      2.00      9 . 23
      6.00      9 . 566899
      2.00     10 . 00

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	94.62	130	123
Lakeshore Regional Entity	100.00	19	19
Macomb Co CMH Services	95.74	47	45
Mid-State Health Network	98.13	107	105
NorthCare Network	100.00	13	13
Northern MI Regional Entity	100.00	26	26
Oakland Co CMH Authority	93.55	31	29
Region 10	100.00	110	110
CMH Partnership of Southeast MI	100.00	34	34
Southwest MI Behavioral Health	96.30	27	26
Total:		544	530

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	97.8336	0.80968
	95% Lower Bound	96.0019	
	Confidence Upper Bound	99.6652	
	5% Trimmed Mean	97.9513	
	Median	99.0654	
	Variance	6.556	
	Std. Deviation	2.56042	
	Minimum	93.55	
	Maximum	100.00	
	Range	6.45	
	Interquartile Range	4.54	
	Skewness	-0.611	0.687
	Kurtosis	-1.398	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.4624	99.0654	100.0000
Tukey's Hinges	Percentage	95.7447	99.0654	100.0000

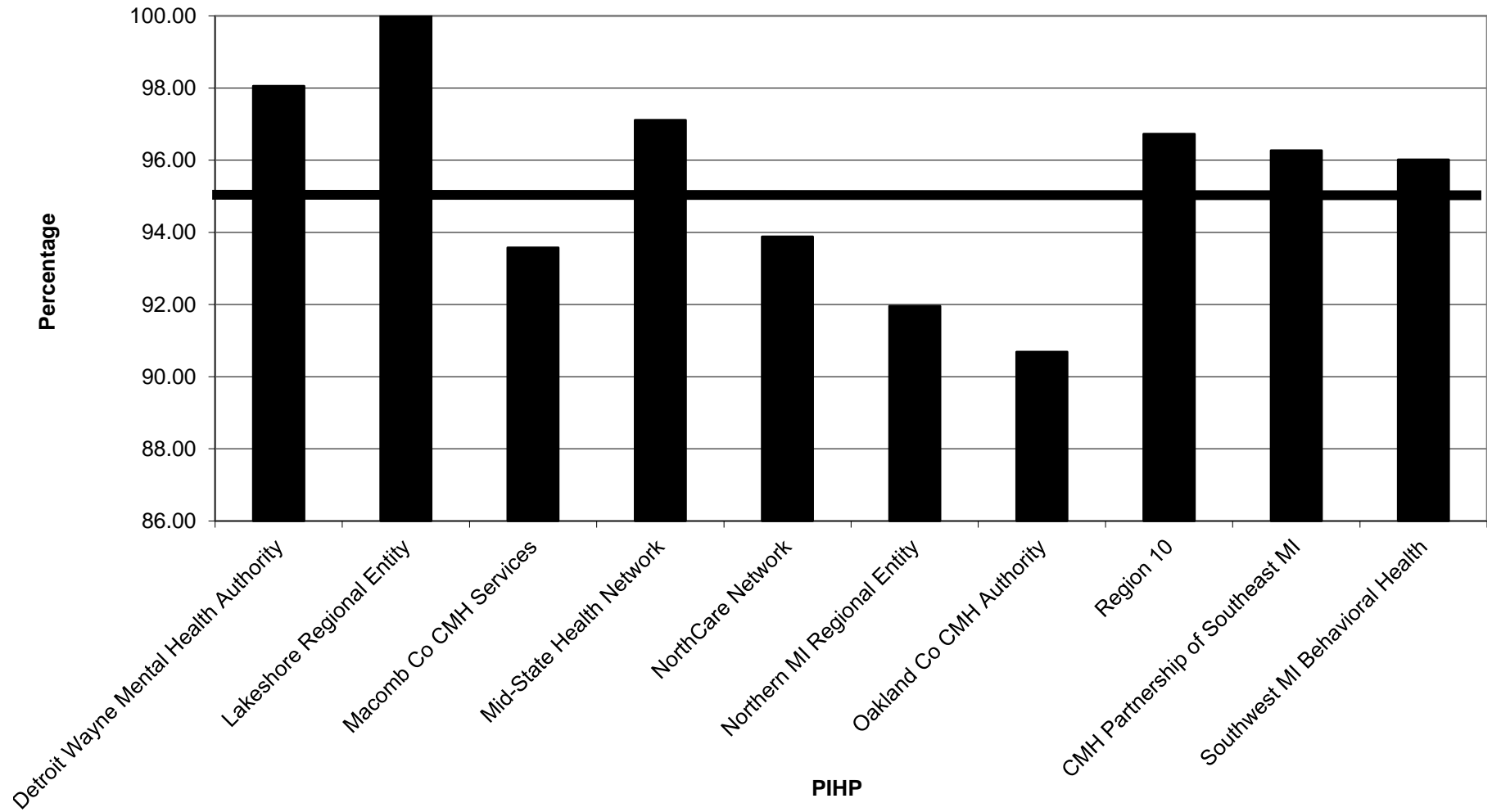
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	9 . 34
3.00	9 . 568
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	98.06	413	405
Lakeshore Regional Entity	100.00	103	103
Macomb Co CMH Services	93.58	265	248
Mid-State Health Network	97.11	450	437
NorthCare Network	93.88	49	46
Northern MI Regional Entity	91.96	112	103
Oakland Co CMH Authority	90.69	204	185
Region 10	96.73	336	325
CMH Partnership of Southeast MI	96.27	161	155
Southwest MI Behavioral Health	96.02	201	193
Total:		2,294	2,200

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	95.4306	0.90499
	95% Lower Bound	93.3834	
	Confidence Upper Bound	97.4779	
	5% Trimmed Mean	95.4404	
	Median	96.1466	
	Variance	8.190	
	Std. Deviation	2.86184	
	Minimum	90.69	
	Maximum	100.00	
	Range	9.31	
	Interquartile Range	4.17	
	Skewness	-0.220	0.687
	Kurtosis	-0.553	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	93.1798	96.1466	97.3491
Tukey's Hinges	Percentage	93.5849	96.1466	97.1111

Percentage

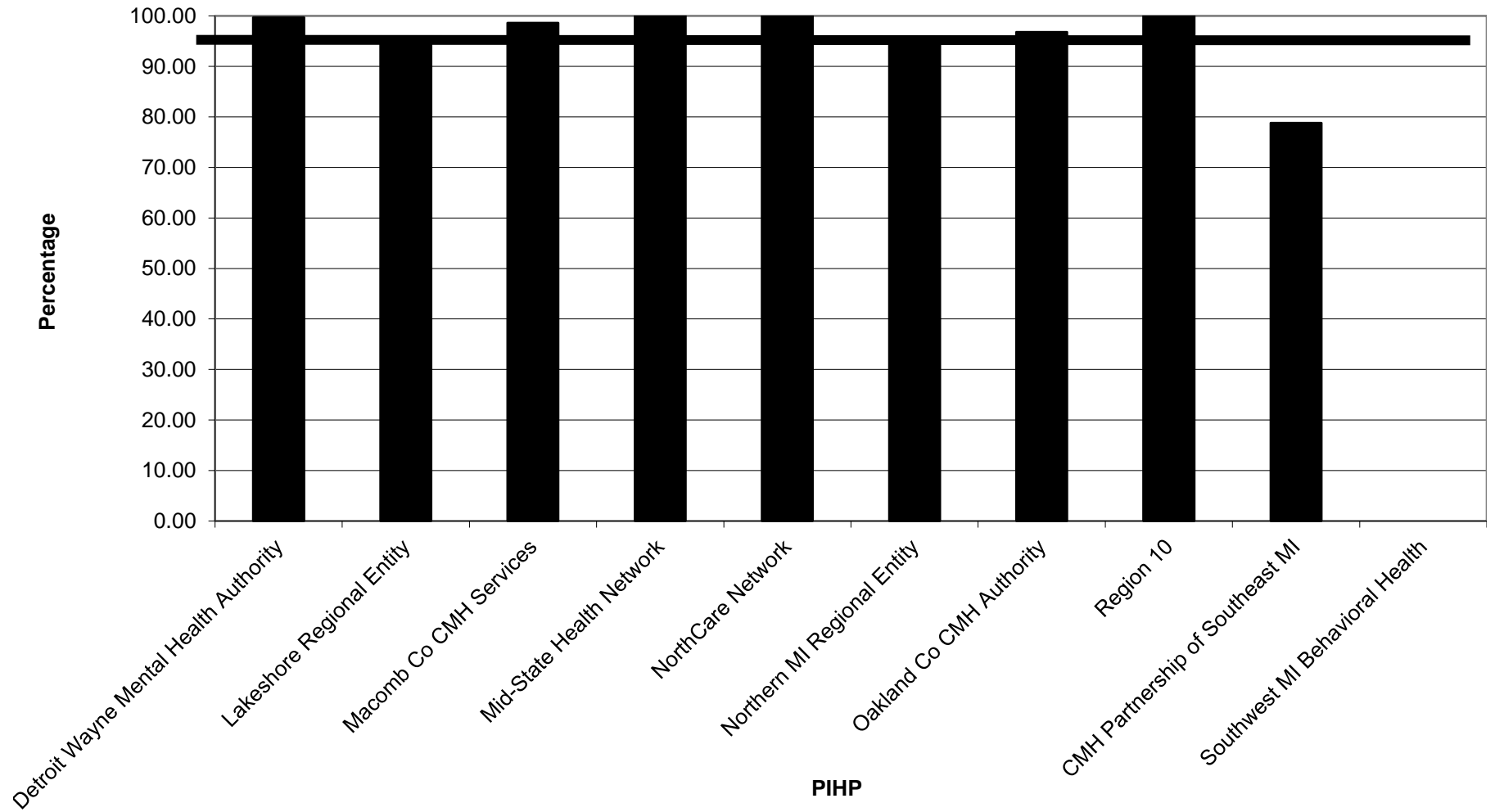
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
  4.00          9 . 0133
  5.00          9 . 66678
  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	99.72	720	718
Lakeshore Regional Entity	95.08	61	58
Macomb Co CMH Services	98.63	293	289
Mid-State Health Network	100.00	214	214
NorthCare Network	100.00	13	13
Northern MI Regional Entity	95.41	109	104
Oakland Co CMH Authority	96.82	157	152
Region 10	100.00	16	16
CMH Partnership of Southeast MI	78.79	99	78
Southwest MI Behavioral Health	.	0	0
Total:		1,682	1,642

Explore Indicator 4b:

Case Processing Summary

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	9	90.0%	1	10.0%	10	100.0%

Descriptives

		Statistic	Std. Error
Percentage	Mean	96.0506	2.25734
	95% Lower Bound	90.8451	
	Confidence Upper Bound	101.2560	
	5% Trimmed Mean	96.7902	
	Median	98.6348	
	Variance	45.860	
	Std. Deviation	6.77203	
	Minimum	78.79	
	Maximum	100.00	
	Range	21.21	
	Interquartile Range	4.75	
	Skewness	-2.532	0.717
	Kurtosis	6.860	1.400

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.2474	98.6348	100.0000
Tukey's Hinges	Percentage	95.4128	98.6348	100.0000

Percentage

Percentage Stem-and-Leaf Plot

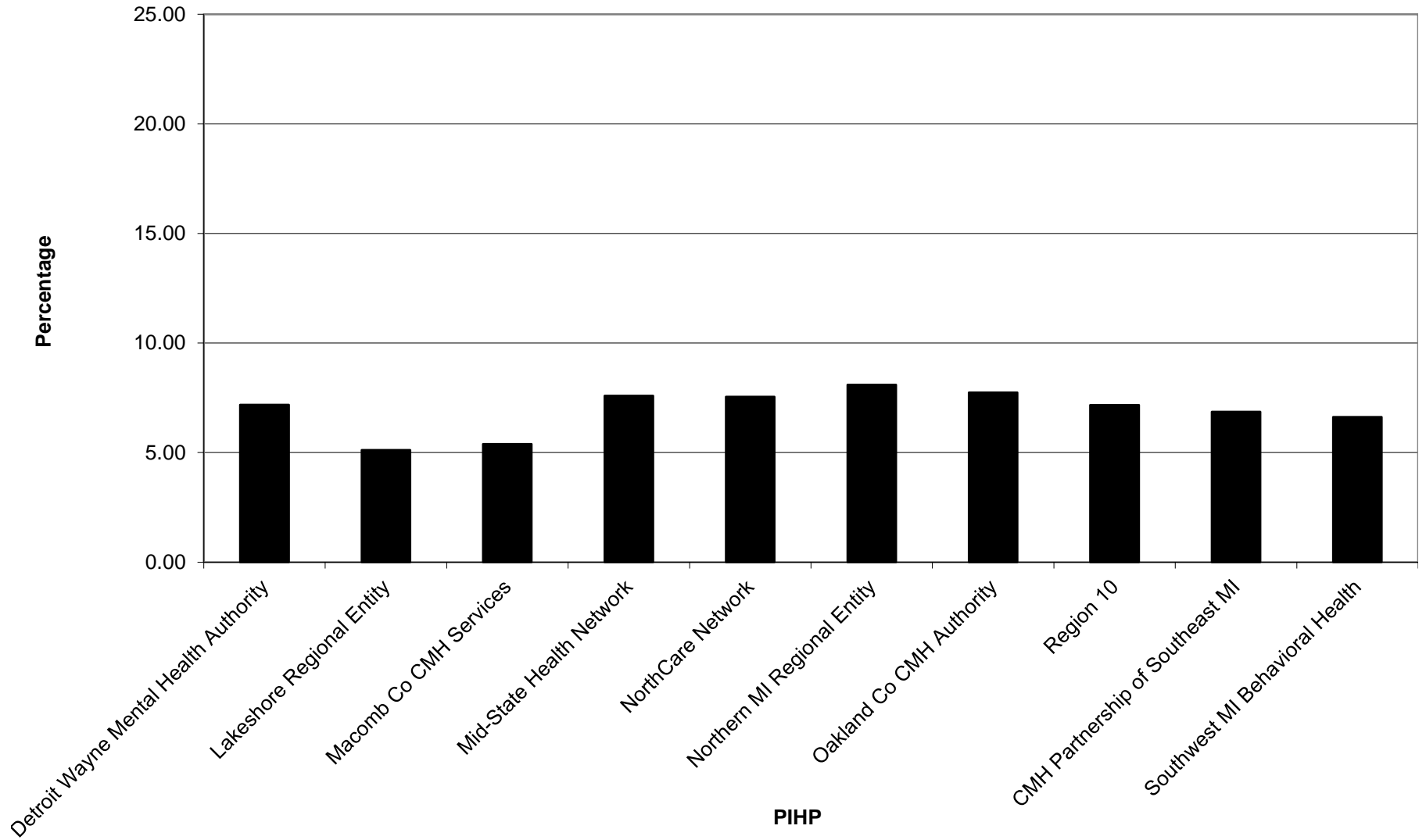
```

Frequency      Stem & Leaf
      1.00 Extremes      (= < 78.8)
      2.00      95 . 04
      1.00      96 . 8
      .00      97 .
      1.00      98 . 6
      1.00      99 . 7
      3.00     100 . 000
  
```

```

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	7.18	36,289	505,376
Lakeshore Regional Entity	5.12	11,206	218,736
Macomb Co CMH Services	5.39	7,765	143,942
Mid-State Health Network	7.59	23,065	303,687
NorthCare Network	7.55	3,822	50,630
Northern MI Regional Entity	8.10	7,622	94,090
Oakland Co CMH Authority	7.74	10,970	141,755
Region 10	7.17	11,025	153,728
CMH Partnership of Southeast MI	6.87	6,372	92,798
Southwest MI Behavioral Health	6.62	10,944	165,293
Total:		129,080	1,870,035

Explore Indicator 5:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	6.9341	0.31079
	95% Lower Bound	6.2310	
	Confidence Upper Bound	7.6371	
	5% Trimmed Mean	6.9699	
	Median	7.1762	
	Variance	0.966	
	Std. Deviation	0.98281	
	Minimum	5.12	
	Maximum	8.10	
	Range	2.98	
	Interquartile Range	1.32	
	Skewness	-1.018	0.687
	Kurtosis	0.105	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	6.3144	7.1762	7.6309
Tukey's Hinges	Percentage	6.6210	7.1762	7.5950

Percentage

Percentage Stem-and-Leaf Plot

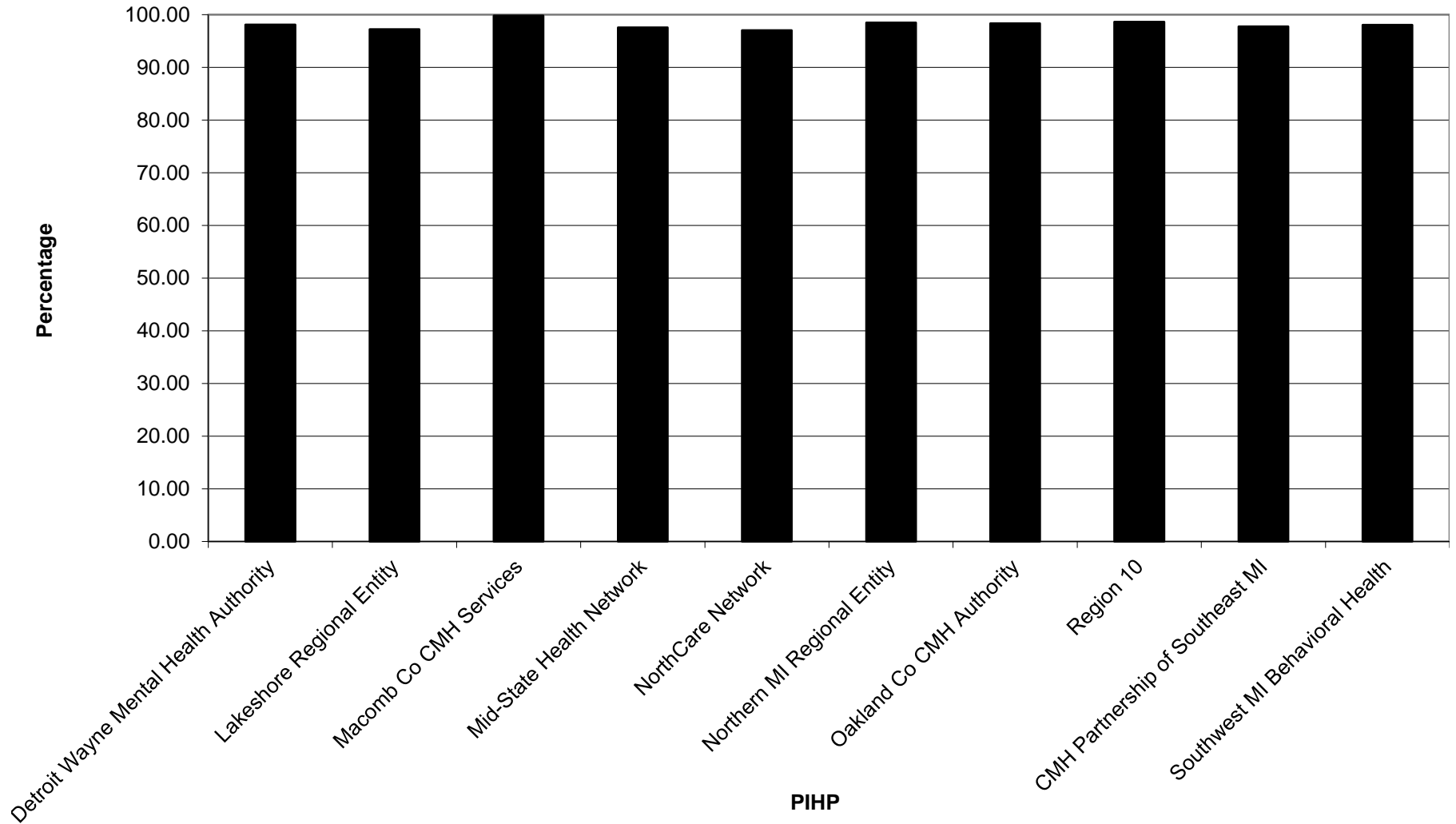
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Frequency      Stem & Leaf
  1.00 Extremes      (= < 5.1)
  1.00          5 . 3
  2.00          6 . 68
  5.00          7 . 11557
  1.00          8 . 1
  
```

```

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	98.11	1,143	1,165
Lakeshore Regional Entity	97.24	564	580
Macomb Co CMH Services	99.79	478	479
Mid-State Health Network	97.54	1,546	1,585
NorthCare Network	97.03	359	370
Northern MI Regional Entity	98.49	653	663
Oakland Co CMH Authority	98.34	828	842
Region 10	98.64	653	662
CMH Partnership of Southeast MI	97.74	692	708
Southwest MI Behavioral Health	98.06	658	671
Total:		7,574	7,725

Explore Indicator 6:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.0983	0.25157
	95% Lower Bound	97.5292	
	Confidence Upper Bound	98.6674	
	5% Trimmed Mean	98.0637	
	Median	98.0871	
	Variance	0.633	
	Std. Deviation	0.79554	
	Minimum	97.03	
	Maximum	99.79	
	Range	2.76	
	Interquartile Range	1.06	
	Skewness	0.829	0.687
	Kurtosis	1.272	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.4649	98.0871	98.5289
Tukey's Hinges	Percentage	97.5394	98.0871	98.4917

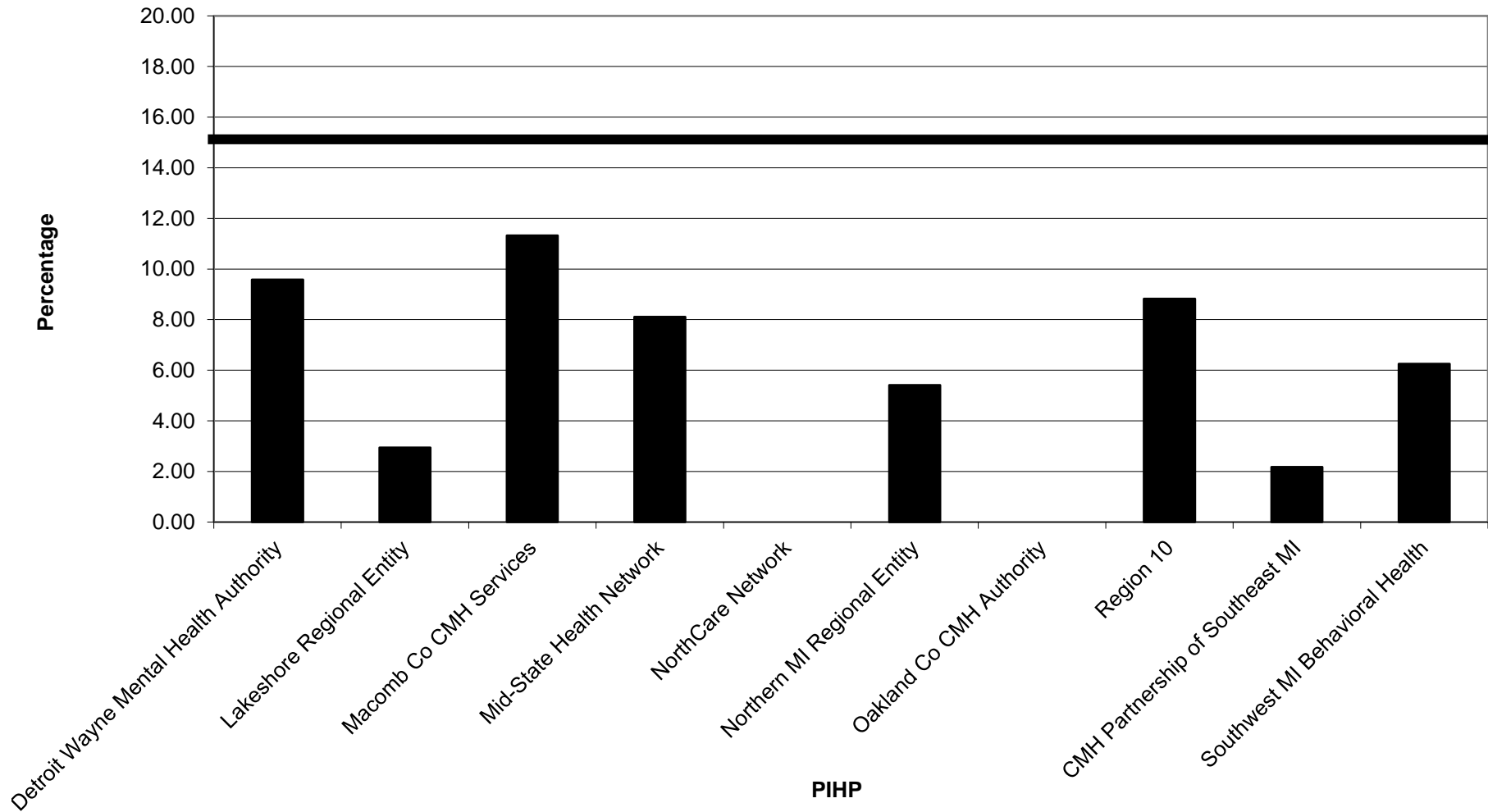
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	97 . 02
2.00	97 . 57
4.00	98 . 0134
1.00	98 . 6
.00	99 .
1.00	99 . 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	9.58	261	25
Lakeshore Regional Entity	2.94	34	1
Macomb Co CMH Services	11.32	53	6
Mid-State Health Network	8.11	148	12
NorthCare Network	0.00	15	0
Northern MI Regional Entity	5.41	37	2
Oakland Co CMH Authority	0.00	34	0
Region 10	8.82	136	12
CMH Partnership of Southeast MI	2.17	46	1
Southwest MI Behavioral Health	6.25	32	2
Total:		796	61

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	5.4601	1.27815
	95% Lower Bound	2.5688	
	Confidence Upper Bound	8.3515	
	5% Trimmed Mean	5.4379	
	Median	5.8277	
	Variance	16.337	
	Std. Deviation	4.04186	
	Minimum	0.00	
	Maximum	11.32	
	Range	11.32	
	Interquartile Range	7.38	
	Skewness	-0.103	0.687
	Kurtosis	-1.412	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	1.6304	5.8277	9.0123
Tukey's Hinges	Percentage	2.1739	5.8277	8.8235

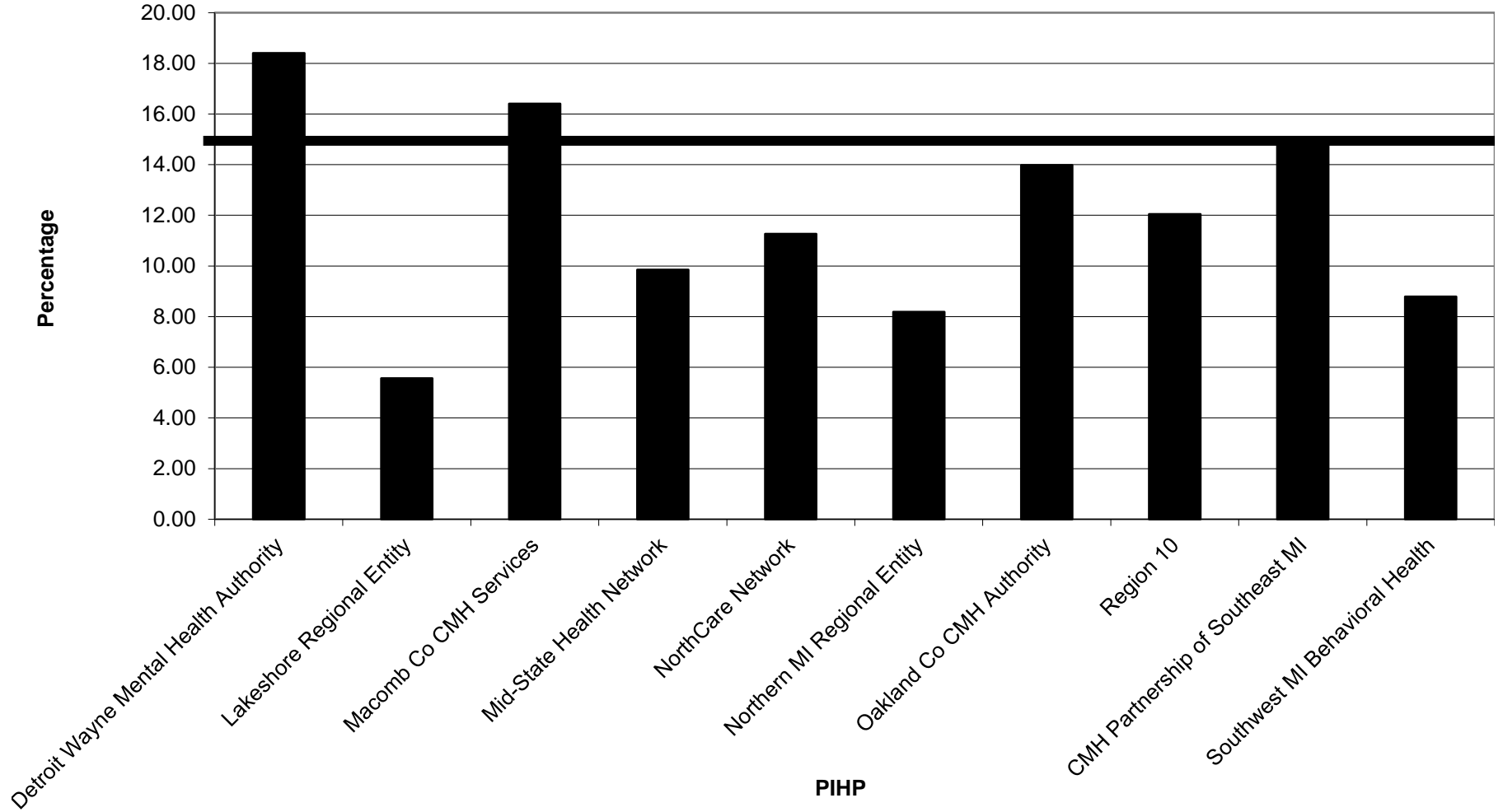
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
4.00	0 . 0022
5.00	0 . 56889
1.00	1 . 1

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	18.40	962	177
Lakeshore Regional Entity	5.56	180	10
Macomb Co CMH Services	16.41	329	54
Mid-State Health Network	9.85	619	61
NorthCare Network	11.27	71	8
Northern MI Regional Entity	8.19	171	14
Oakland Co CMH Authority	13.98	279	39
Region 10	12.05	523	63
CMH Partnership of Southeast MI	14.76	210	31
Southwest MI Behavioral Health	8.79	273	24
Total:		3,617	481

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	11.9255	1.26236
	95% Lower Bound	9.0698	
	Confidence Upper Bound	14.7812	
	5% Trimmed Mean	11.9197	
	Median	11.6567	
	Variance	15.936	
	Std. Deviation	3.99195	
	Minimum	5.56	
	Maximum	18.40	
	Range	12.84	
	Interquartile Range	6.53	
	Skewness	0.093	0.687
	Kurtosis	-0.728	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	8.6402	11.6567	15.1748
Tukey's Hinges	Percentage	8.7912	11.6567	14.7619

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      4.00      0 . 5889
      4.00      1 . 1234
      2.00      1 . 68

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