

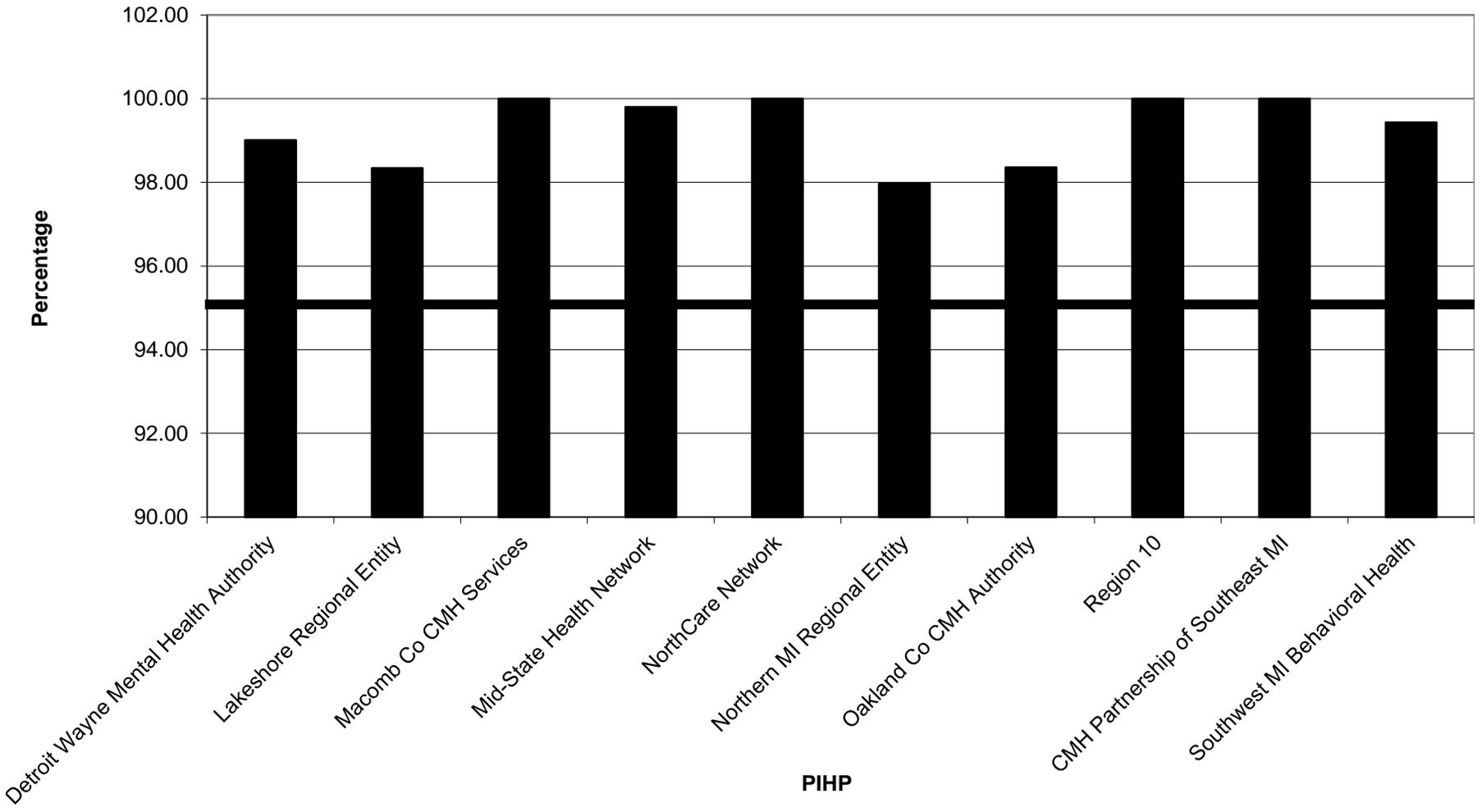
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
October 1, 2015 - December 31, 2015**

**Indicator 1a: Percentage of Children Receiving a Pre-Admission Screening for Psychiatric Inpatient Care for Whom the Disposition Was Completed Within Three Hours
95% Standard**



**Indicator 1a: Percentage of Children Receiving
a Pre-Admission Screening for Psychiatric Inpatient Care for Whom the Disposition
Was Completed Within Three Hours -- 95% Standard**

	Percentage	Number of Emergency Referrals for Children	Number Completed in Three Hours for Children
Detroit Wayne Mental Health Authority	99.01	506	501
Lakeshore Regional Entity	98.34	241	237
Macomb Co CMH Services	100.00	308	308
Mid-State Health Network	99.80	507	506
NorthCare Network	100.00	34	34
Northern MI Regional Entity	97.97	148	145
Oakland Co CMH Authority	98.36	122	120
Region 10	100.00	216	216
CMH Partnership of Southeast MI	100.00	99	99
Southwest MI Behavioral Health	99.43	174	173
Total:		2,355	2,339

Explore Indicator 1a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	99.2914	.25550
	95% Lower Bound	98.7134	
	Confidence Upper Bound	99.8694	
	5% Trimmed Mean	99.3253	
	Median	99.6140	
	Variance	.653	
	Std. Deviation	.80796	
	Minimum	97.97	
	Maximum	100.00	
	Range	2.03	
	Interquartile Range	1.64	
	Skewness	-.637	.687
	Kurtosis	-1.434	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.3556	99.6140	100.0000
Tukey's Hinges	Percentage	98.3607	99.6140	100.0000

Percentage

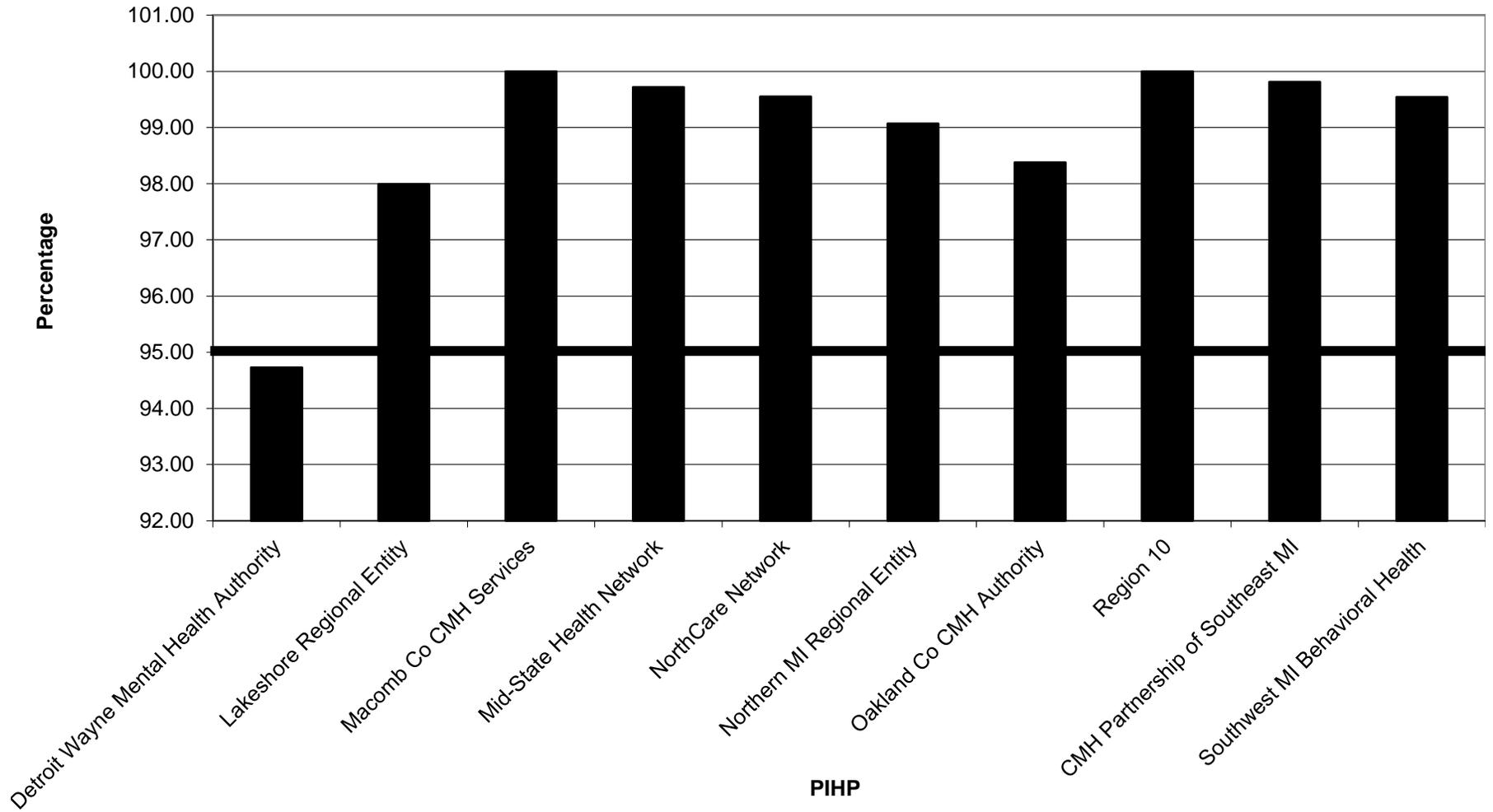
Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	97 . 9
2.00	98 . 33
3.00	99 . 048
4.00	100 . 0000

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

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	1,842	1,745
Lakeshore Regional Entity	97.99	897	879
Macomb Co CMH Services	100.00	1,202	1,202
Mid-State Health Network	99.72	2,122	2,116
NorthCare Network	99.55	222	221
Northern MI Regional Entity	99.07	536	531
Oakland Co CMH Authority	98.38	619	609
Region 10	100.00	799	799
CMH Partnership of Southeast MI	99.81	531	530
Southwest MI Behavioral Health	99.54	654	651
Total:		9,424	9,283

Explore Indicator 1b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.8799	.50793
	95% Lower Bound	97.7308	
	Confidence Upper Bound	100.0289	
	5% Trimmed Mean	99.0480	
	Median	99.5454	
	Variance	2.580	
	Std. Deviation	1.60622	
	Minimum	94.73	
	Maximum	100.00	
	Range	5.27	
	Interquartile Range	1.57	
	Skewness	-2.255	.687
	Kurtosis	5.527	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.2867	99.5454	99.8588
Tukey's Hinges	Percentage	98.3845	99.5454	99.8117

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes      (= < 94.7)
1.00      97 . 9
1.00      98 . 3
5.00      99 . 05578
2.00     100 . 00

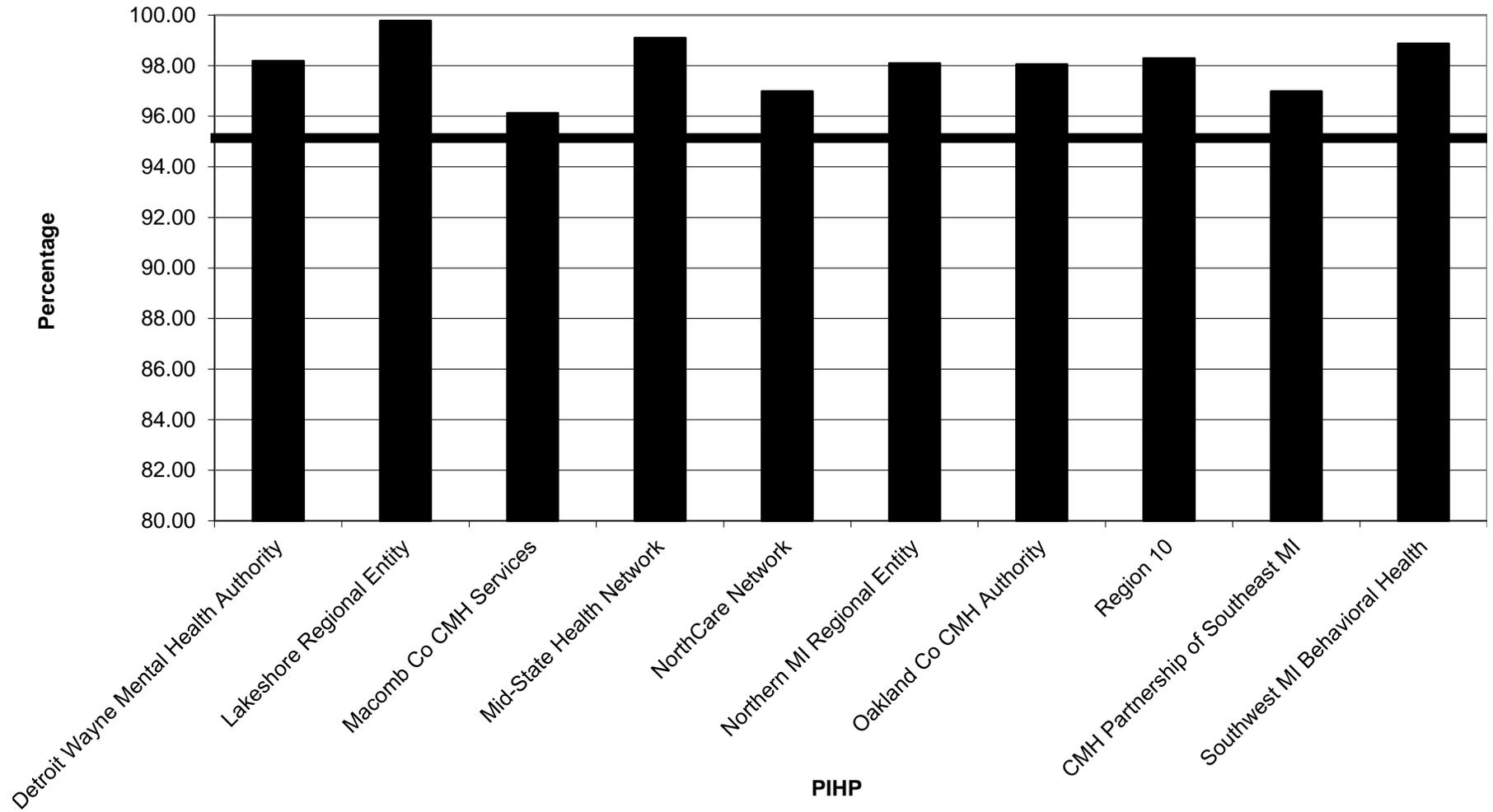
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Stem width:      1.00
Each leaf:      1 case(s)

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



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

	Percentage	Total Persons Received Assessment Following 1st Request	Total Persons Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	98.19	2,766	2,716
Lakeshore Regional Entity	99.77	2,206	2,201
Macomb Co CMH Services	96.12	1,031	991
Mid-State Health Network	99.10	3,662	3,629
NorthCare Network	96.99	599	581
Northern MI Regional Entity	98.09	1,463	1,435
Oakland Co CMH Authority	98.05	1,179	1,156
Region 10	98.29	1,755	1,725
CMH Partnership of Southeast MI	96.98	796	772
Southwest MI Behavioral Health	98.87	1,061	1,049
Total:		16,518	16,255

Explore Indicator 2:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.0460	.34627
	95% Lower Bound	97.2626	
	Confidence Upper Bound	98.8293	
	5% Trimmed Mean	98.0570	
	Median	98.1392	
	Variance	1.199	
	Std. Deviation	1.09501	
	Minimum	96.12	
	Maximum	99.77	
	Range	3.65	
	Interquartile Range	1.93	
	Skewness	-.275	.687
	Kurtosis	-.266	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.9925	98.1392	98.9265
Tukey's Hinges	Percentage	96.9950	98.1392	98.8690

Percentage

Percentage Stem-and-Leaf Plot

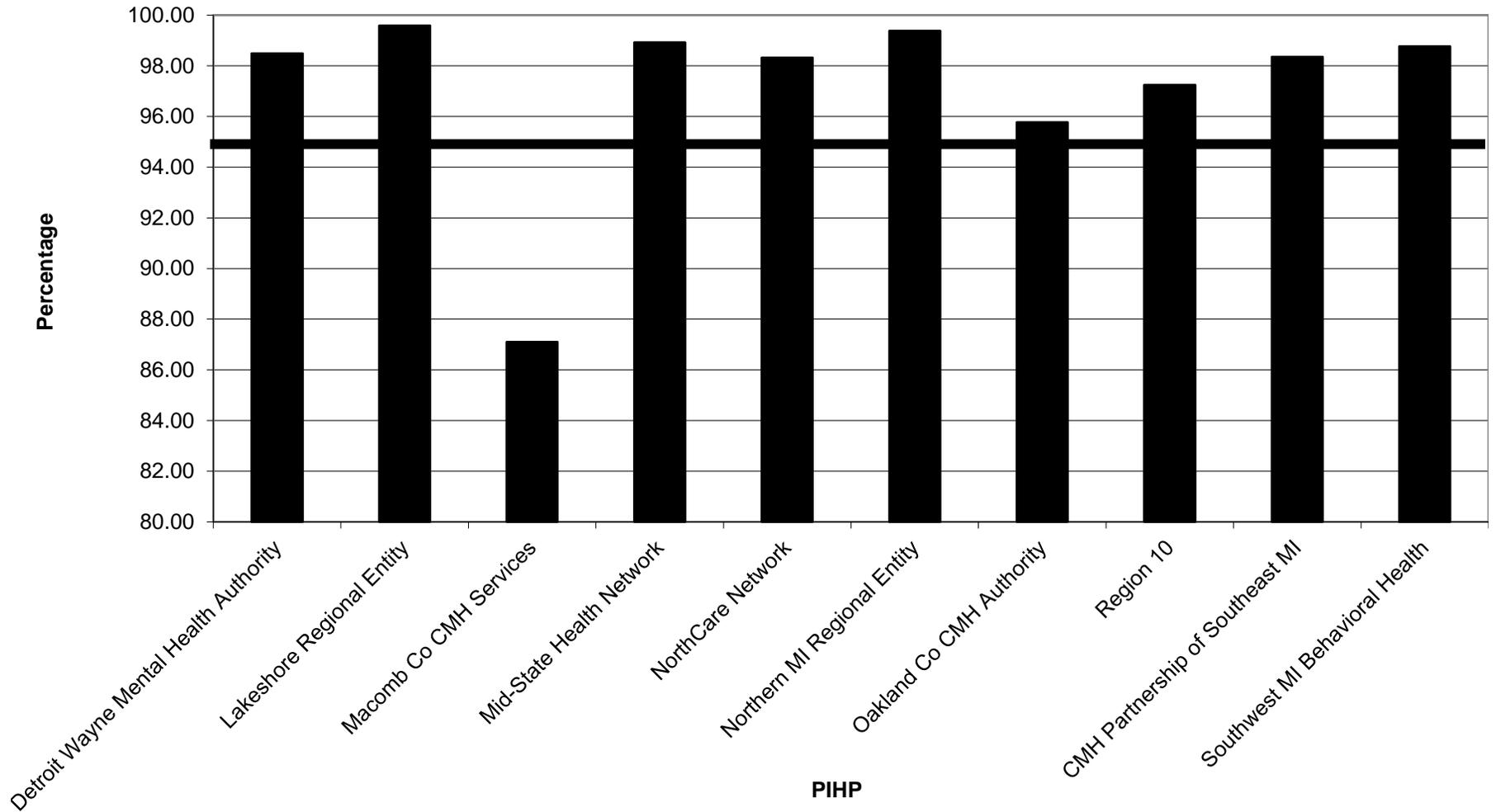
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Frequency      Stem & Leaf
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   .00         97 .
  5.00         98 . 00128
  2.00         99 . 07
  
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Stem width:    1.00
Each leaf:     1 case(s)
  
```

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



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

	Percentage	# MI Children Received Assessment Following 1st Request	# MI Children Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	98.49	598	589
Lakeshore Regional Entity	99.59	728	725
Macomb Co CMH Services	87.10	93	81
Mid-State Health Network	98.92	927	917
NorthCare Network	98.32	119	117
Northern MI Regional Entity	99.38	320	318
Oakland Co CMH Authority	95.77	142	136
Region 10	97.24	326	317
CMH Partnership of Southeast MI	98.35	121	119
Southwest MI Behavioral Health	98.77	244	241
Total:		3,618	3,560

Explore Indicator 2a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	97.1927	1.17481
	95% Lower Bound	94.5351	
	Confidence Upper Bound	99.8503	
	5% Trimmed Mean	97.6205	
	Median	98.4210	
	Variance	13.802	
	Std. Deviation	3.71507	
	Minimum	87.10	
	Maximum	99.59	
	Range	12.49	
	Interquartile Range	2.16	
	Skewness	-2.691	.687
	Kurtosis	7.657	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.8731	98.4210	99.0347
Tukey's Hinges	Percentage	97.2393	98.4210	98.9213

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes  (= <87.1)
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.00          96 .
1.00          97 . 2
5.00          98 . 33479
2.00          99 . 35

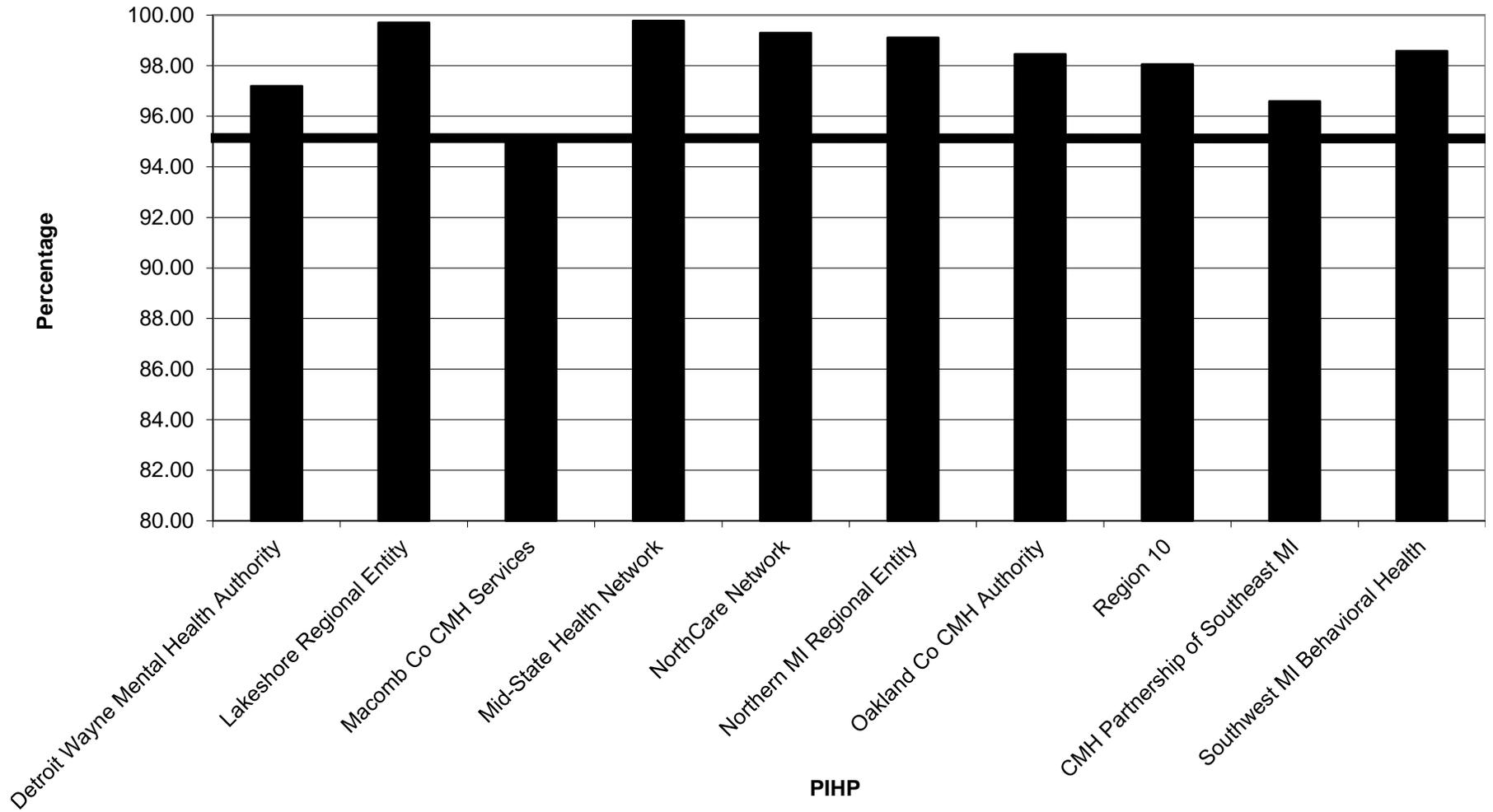
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Stem width:      1.00
Each leaf:       1 case(s)

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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	97.19	569	553
Lakeshore Regional Entity	99.70	663	661
Macomb Co CMH Services	95.26	211	201
Mid-State Health Network	99.78	1,348	1,345
NorthCare Network	99.30	142	141
Northern MI Regional Entity	99.11	560	555
Oakland Co CMH Authority	98.46	456	449
Region 10	98.05	410	402
CMH Partnership of Southeast MI	96.59	176	170
Southwest MI Behavioral Health	98.58	632	623
Total:		5,167	5,100

Explore Indicator 2b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.2008	.46241
	95% Lower Bound	97.1547	
	Confidence Upper Bound	99.2468	
	5% Trimmed Mean	98.2765	
	Median	98.5204	
	Variance	2.138	
	Std. Deviation	1.46228	
	Minimum	95.26	
	Maximum	99.78	
	Range	4.52	
	Interquartile Range	2.36	
	Skewness	-.943	.687
	Kurtosis	.236	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.0388	98.5204	99.3964
Tukey's Hinges	Percentage	97.1880	98.5204	99.2958

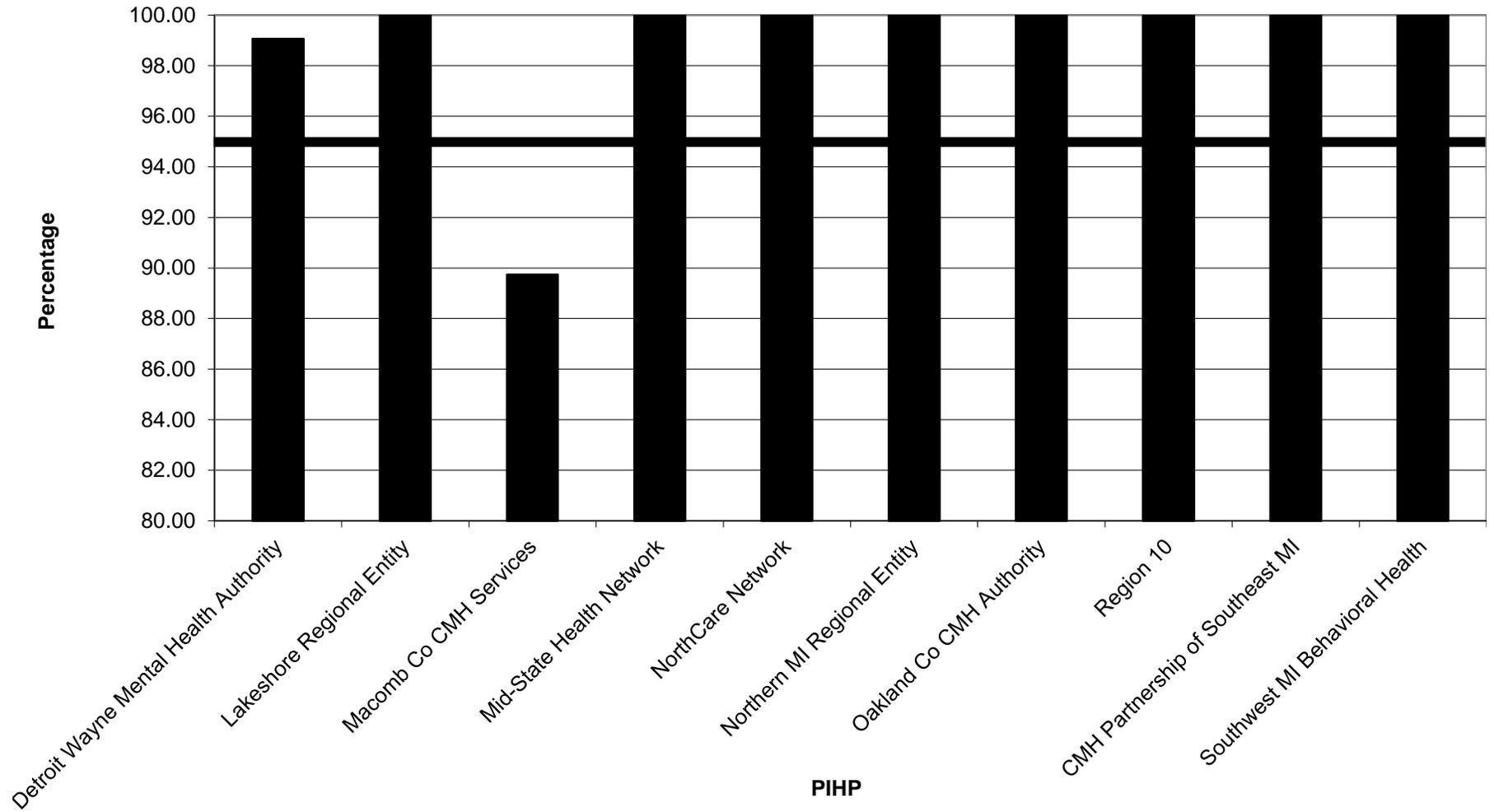
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	95 . 2
1.00	96 . 5
1.00	97 . 1
3.00	98 . 045
4.00	99 . 1267

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	99.06	106	105
Lakeshore Regional Entity	100.00	38	38
Macomb Co CMH Services	89.74	39	35
Mid-State Health Network	100.00	76	76
NorthCare Network	100.00	21	21
Northern MI Regional Entity	100.00	51	51
Oakland Co CMH Authority	100.00	18	18
Region 10	100.00	38	38
CMH Partnership of Southeast MI	100.00	23	23
Southwest MI Behavioral Health	100.00	22	22
Total:		432	427

Explore Indicator 2c:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.8800	1.01948
	95% Lower Bound	96.5738	
	Confidence Upper Bound	101.1862	
	5% Trimmed Mean	99.3254	
	Median	100.0000	
	Variance	10.393	
	Std. Deviation	3.22388	
	Minimum	89.74	
	Maximum	100.00	
	Range	10.26	
	Interquartile Range	.24	
	Skewness	-3.115	.687
	Kurtosis	9.765	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	99.7642	100.0000	100.0000
Tukey's Hinges	Percentage	100.0000	100.0000	100.0000

Percentage

Percentage Stem-and-Leaf Plot

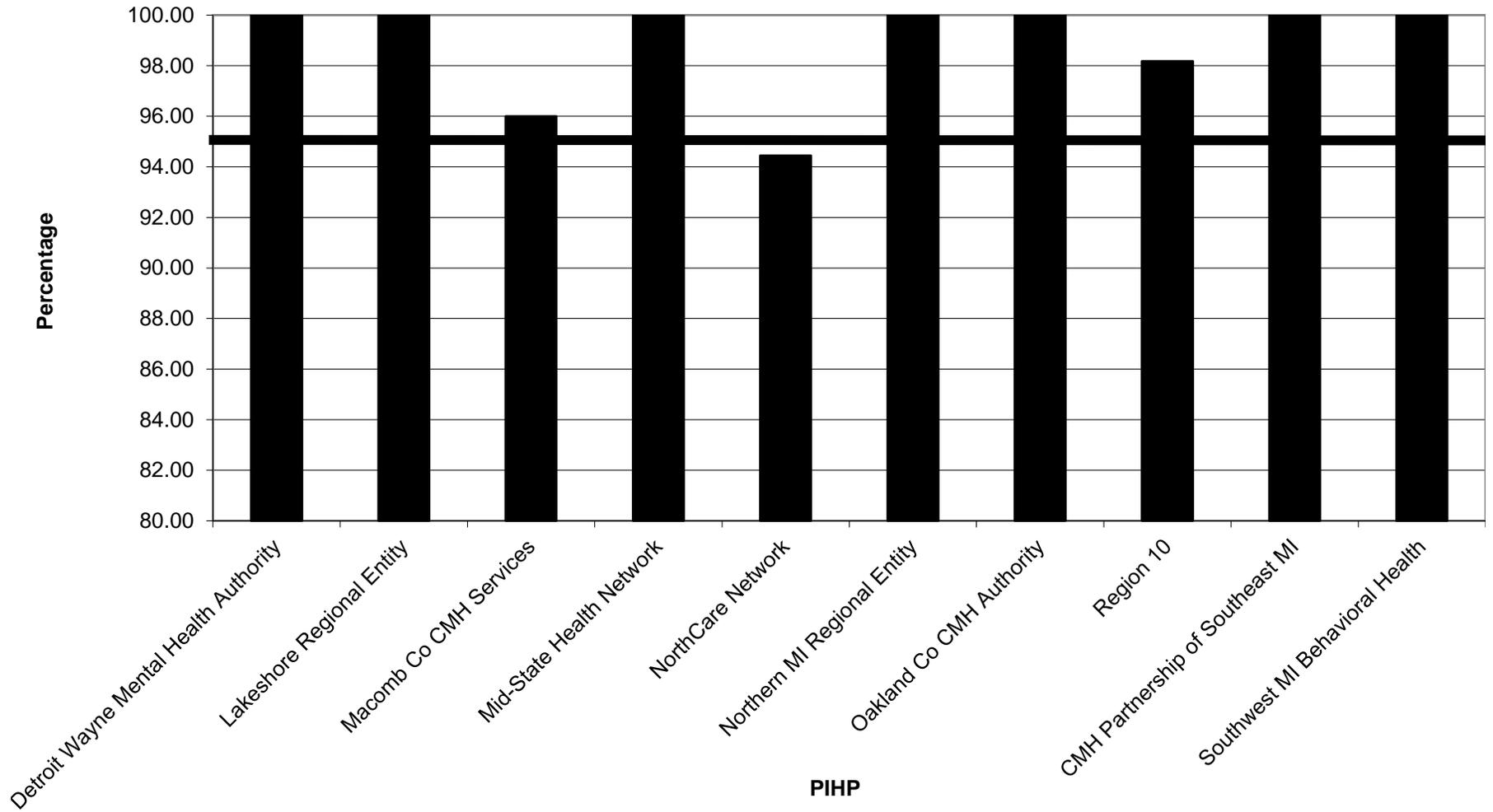
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Frequency      Stem & Leaf

      2.00 Extremes      (= < 99)
      8.00          1 . 00000000

Stem width:      100.00
Each leaf:       1 case(s)
  
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**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	66	66
Lakeshore Regional Entity	100.00	59	59
Macomb Co CMH Services	96.00	25	24
Mid-State Health Network	100.00	78	78
NorthCare Network	94.44	18	17
Northern MI Regional Entity	100.00	30	30
Oakland Co CMH Authority	100.00	16	16
Region 10	98.18	55	54
CMH Partnership of Southeast MI	100.00	28	28
Southwest MI Behavioral Health	100.00	28	28
Total:		403	400

Explore Indicator 2d:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.8626	.64320
	95% Lower Bound	97.4076	
	Confidence Upper Bound	100.3177	
	5% Trimmed Mean	99.0449	
	Median	100.0000	
	Variance	4.137	
	Std. Deviation	2.03398	
	Minimum	94.44	
	Maximum	100.00	
	Range	5.56	
	Interquartile Range	2.36	
	Skewness	-1.646	.687
	Kurtosis	1.528	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.6364	100.0000	100.0000
Tukey's Hinges	Percentage	98.1818	100.0000	100.0000

Percentage

Percentage Stem-and-Leaf Plot

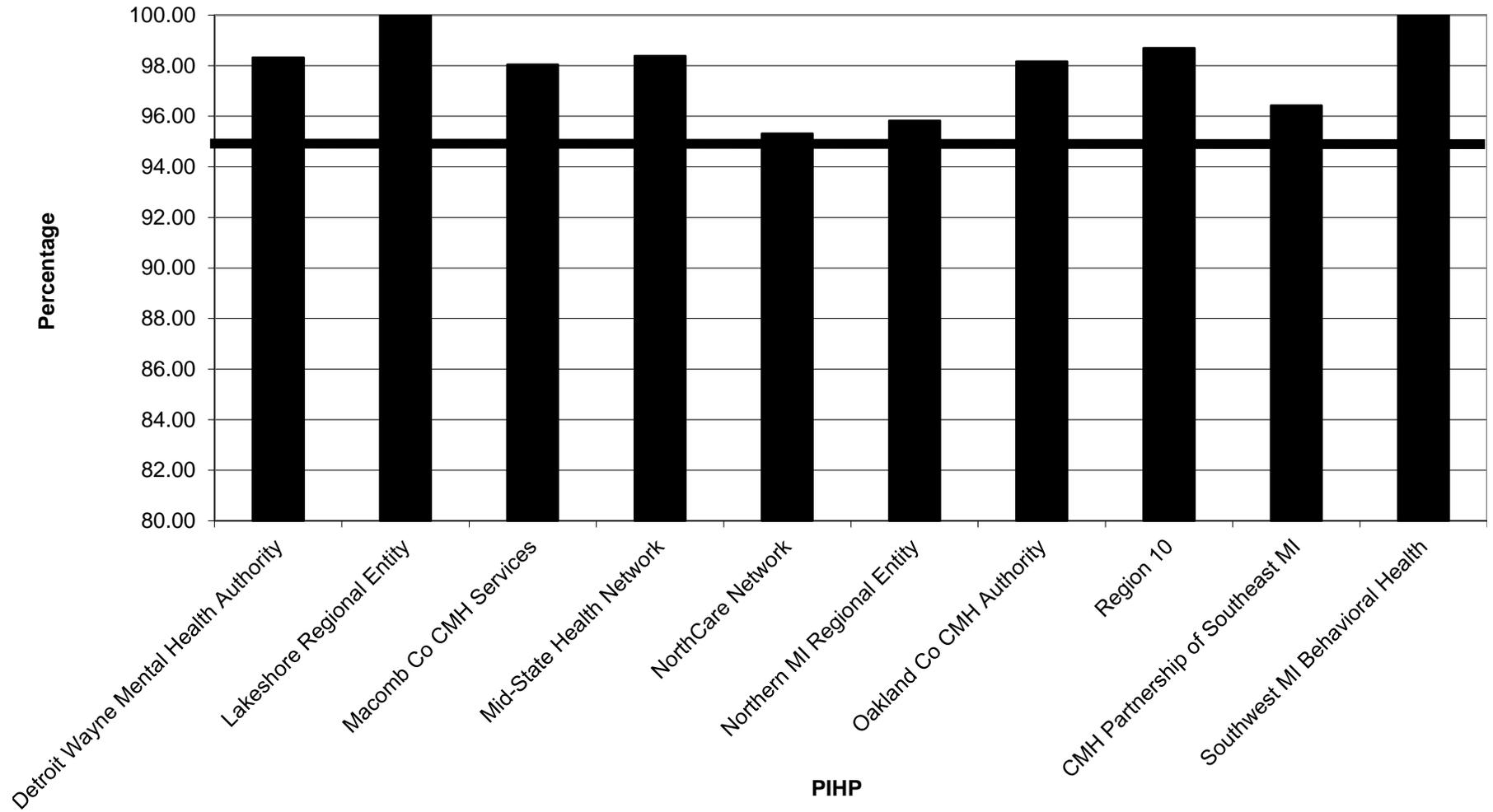
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Frequency      Stem & Leaf
1.00 Extremes      (= < 94.4)
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.00      97 .
1.00      98 . 1
.00      99 .
7.00      100 . 0000000

```

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

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



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

	Percentage	# SA Received Assessment Following 1st Request	# SA Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	98.32	1,427	1,403
Lakeshore Regional Entity	100.00	718	718
Macomb Co CMH Services	98.04	663	650
Mid-State Health Network	98.38	1,233	1,213
NorthCare Network	95.32	299	285
Northern MI Regional Entity	95.82	502	481
Oakland Co CMH Authority	98.17	547	537
Region 10	98.70	926	914
CMH Partnership of Southeast MI	96.43	448	432
Southwest MI Behavioral Health	100.00	135	135
Total:		6,898	6,768

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	97.9174	.50699
	95% Lower Bound	96.7705	
	Confidence Upper Bound	99.0643	
	5% Trimmed Mean	97.9462	
	Median	98.2450	
	Variance	2.570	
	Std. Deviation	1.60324	
	Minimum	95.32	
	Maximum	100.00	
	Range	4.68	
	Interquartile Range	2.75	
	Skewness	-.385	.687
	Kurtosis	-.767	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.2756	98.2450	99.0281
Tukey's Hinges	Percentage	96.4286	98.2450	98.7041

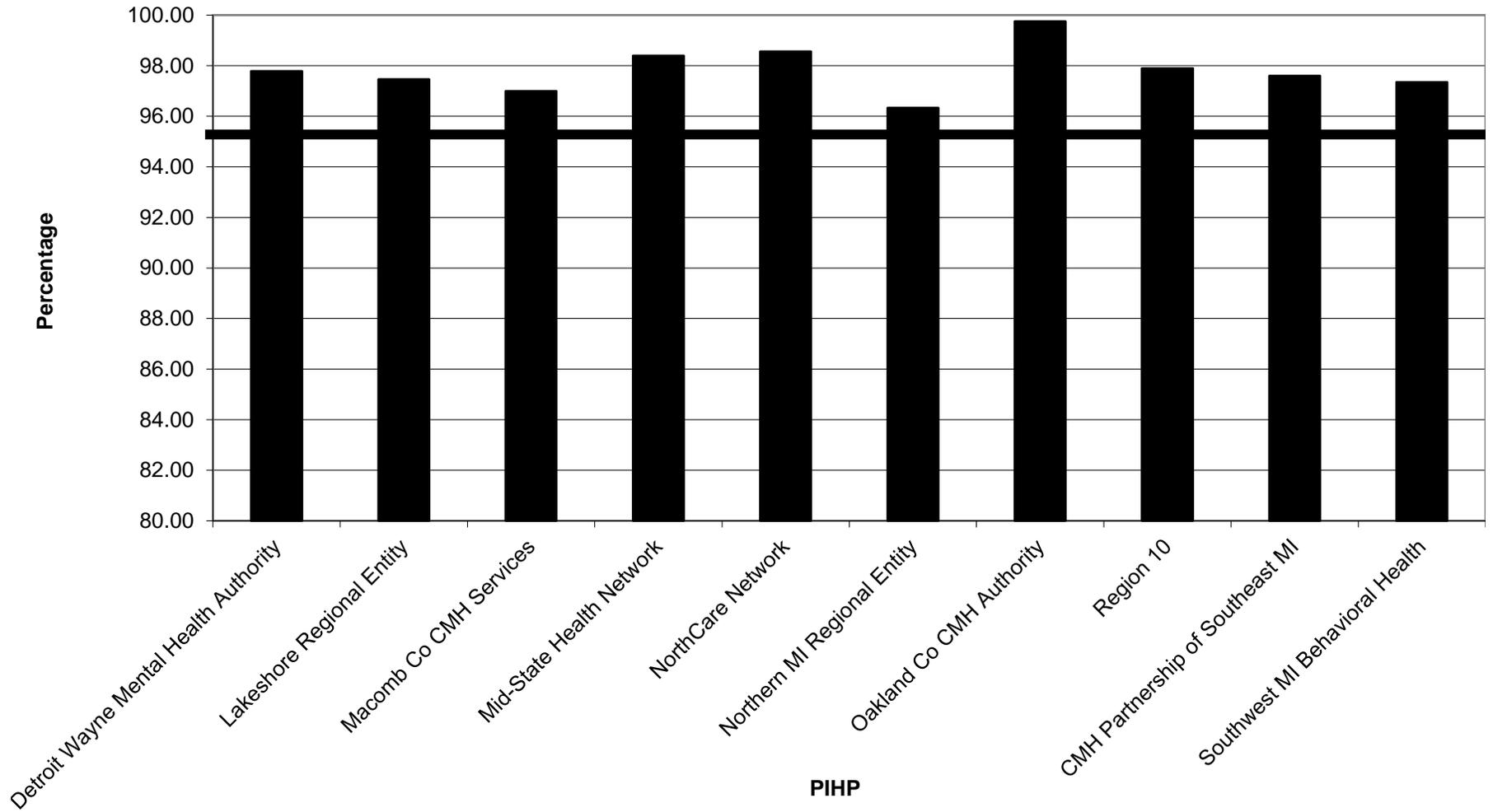
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	95 .	38
1.00	96 .	4
.00	97 .	
5.00	98 .	01337
.00	99 .	
2.00	100 .	00

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

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



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

	Percentage	Total Starting Ongoing Service	Total Starting Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	97.78	2,834	2,771
Lakeshore Regional Entity	97.46	1,260	1,228
Macomb Co CMH Services	97.00	1,232	1,195
Mid-State Health Network	98.40	2,991	2,943
NorthCare Network	98.56	554	546
Northern MI Regional Entity	96.33	1,145	1,103
Oakland Co CMH Authority	99.75	1,179	1,176
Region 10	97.90	1,617	1,583
CMH Partnership of Southeast MI	97.60	625	610
Southwest MI Behavioral Health	97.35	716	697
Total:		14,153	13,852

Explore Indicator 3:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	97.8106	.29593
	95% Lower Bound	97.1412	
	Confidence Upper Bound	98.4801	
	5% Trimmed Mean	97.7853	
	Median	97.6885	
	Variance	.876	
	Std. Deviation	.93580	
	Minimum	96.33	
	Maximum	99.75	
	Range	3.41	
	Interquartile Range	1.18	
	Skewness	.667	.687
	Kurtosis	1.275	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.2590	97.6885	98.4354
Tukey's Hinges	Percentage	97.3464	97.6885	98.3952

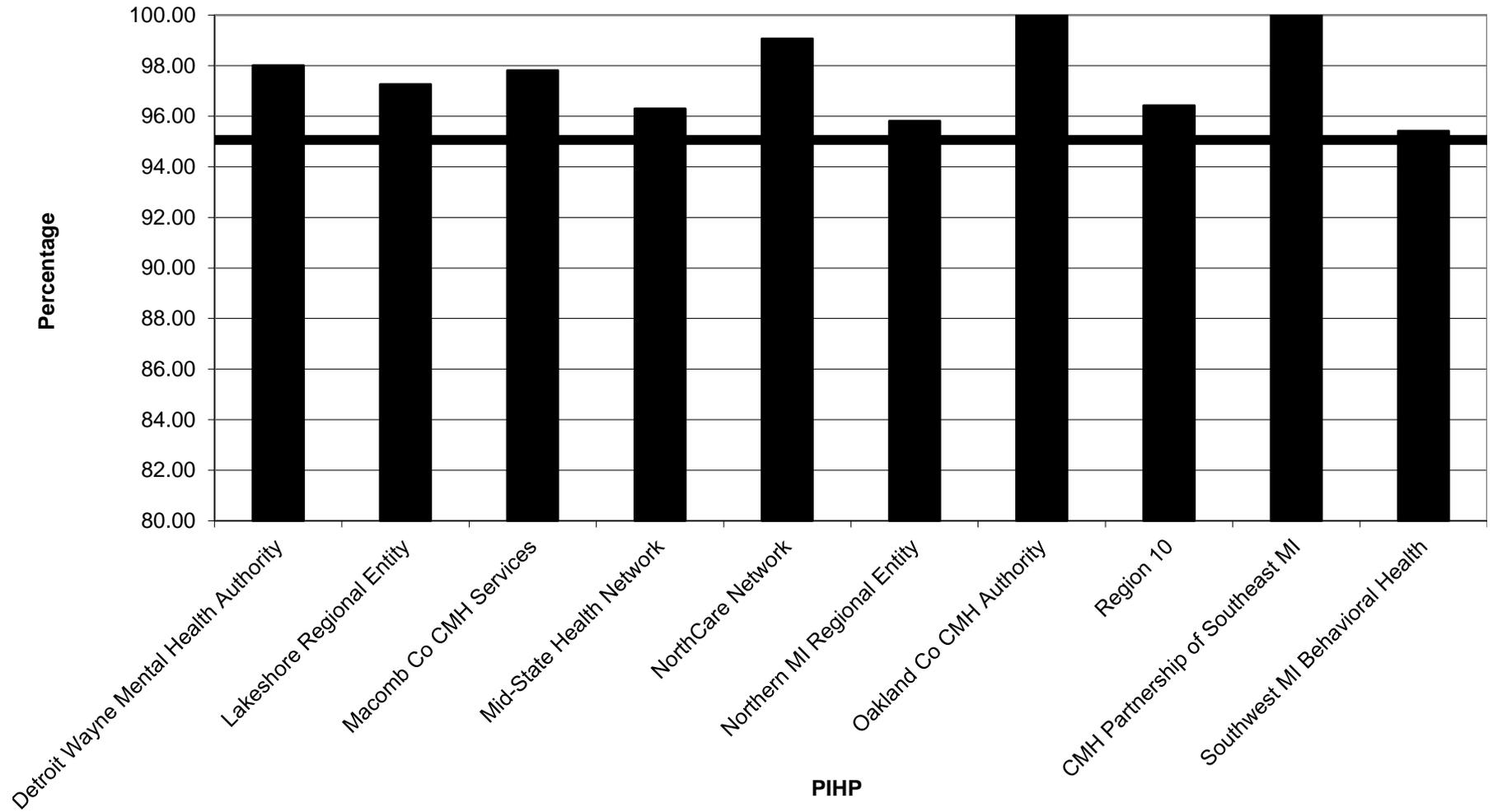
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	96 . 39
5.00	97 . 34678
2.00	98 . 35
1.00	99 . 7

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

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



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

	Percentage	Total MI Children Starting Ongoing Service	# MI Children Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	98.01	604	592
Lakeshore Regional Entity	97.26	401	390
Macomb Co CMH Services	97.81	137	134
Mid-State Health Network	96.30	622	599
NorthCare Network	99.07	107	106
Northern MI Regional Entity	95.81	215	206
Oakland Co CMH Authority	100.00	153	153
Region 10	96.43	308	297
CMH Partnership of Southeast MI	100.00	72	72
Southwest MI Behavioral Health	95.42	153	146
Total:		2,772	2,695

Explore Indicator 3a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	97.6115	.52680
	95% Lower Bound	96.4198	
	Confidence Upper Bound	98.8032	
	5% Trimmed Mean	97.6003	
	Median	97.5335	
	Variance	2.775	
	Std. Deviation	1.66588	
	Minimum	95.42	
	Maximum	100.00	
	Range	4.58	
	Interquartile Range	3.12	
	Skewness	.306	.687
	Kurtosis	-1.284	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.1802	97.5335	99.2991
Tukey's Hinges	Percentage	96.3023	97.5335	99.0654

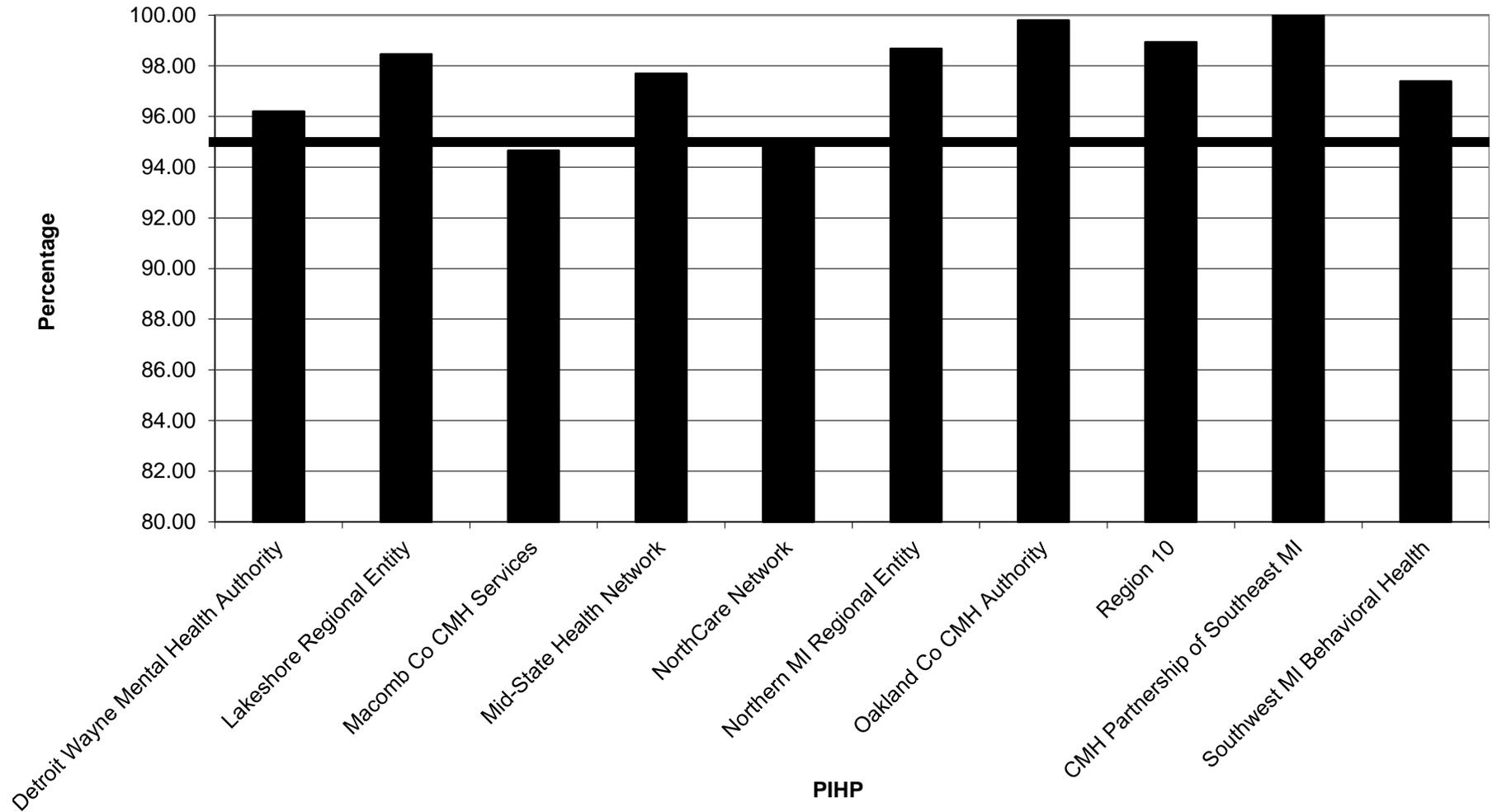
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	95 .	48
2.00	96 .	34
2.00	97 .	28
1.00	98 .	0
1.00	99 .	0
2.00	100 .	00

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

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



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

	Percentage	Total MI Adults Starting Ongoing Service	# MI Adults Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	96.20	685	659
Lakeshore Regional Entity	98.46	324	319
Macomb Co CMH Services	94.65	299	283
Mid-State Health Network	97.69	997	974
NorthCare Network	95.10	102	97
Northern MI Regional Entity	98.68	302	298
Oakland Co CMH Authority	99.80	509	508
Region 10	98.93	375	371
CMH Partnership of Southeast MI	100.00	103	103
Southwest MI Behavioral Health	97.39	383	373
Total:		4,079	3,985

Explore Indicator 3b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	97.6903	.58853
	95% Lower Bound	96.3589	
	Confidence Upper Bound	99.0216	
	5% Trimmed Mean	97.7309	
	Median	98.0749	
	Variance	3.464	
	Std. Deviation	1.86109	
	Minimum	94.65	
	Maximum	100.00	
	Range	5.35	
	Interquartile Range	3.22	
	Skewness	-.512	.687
	Kurtosis	-.925	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.9278	98.0749	99.1509
Tukey's Hinges	Percentage	96.2044	98.0749	98.9333

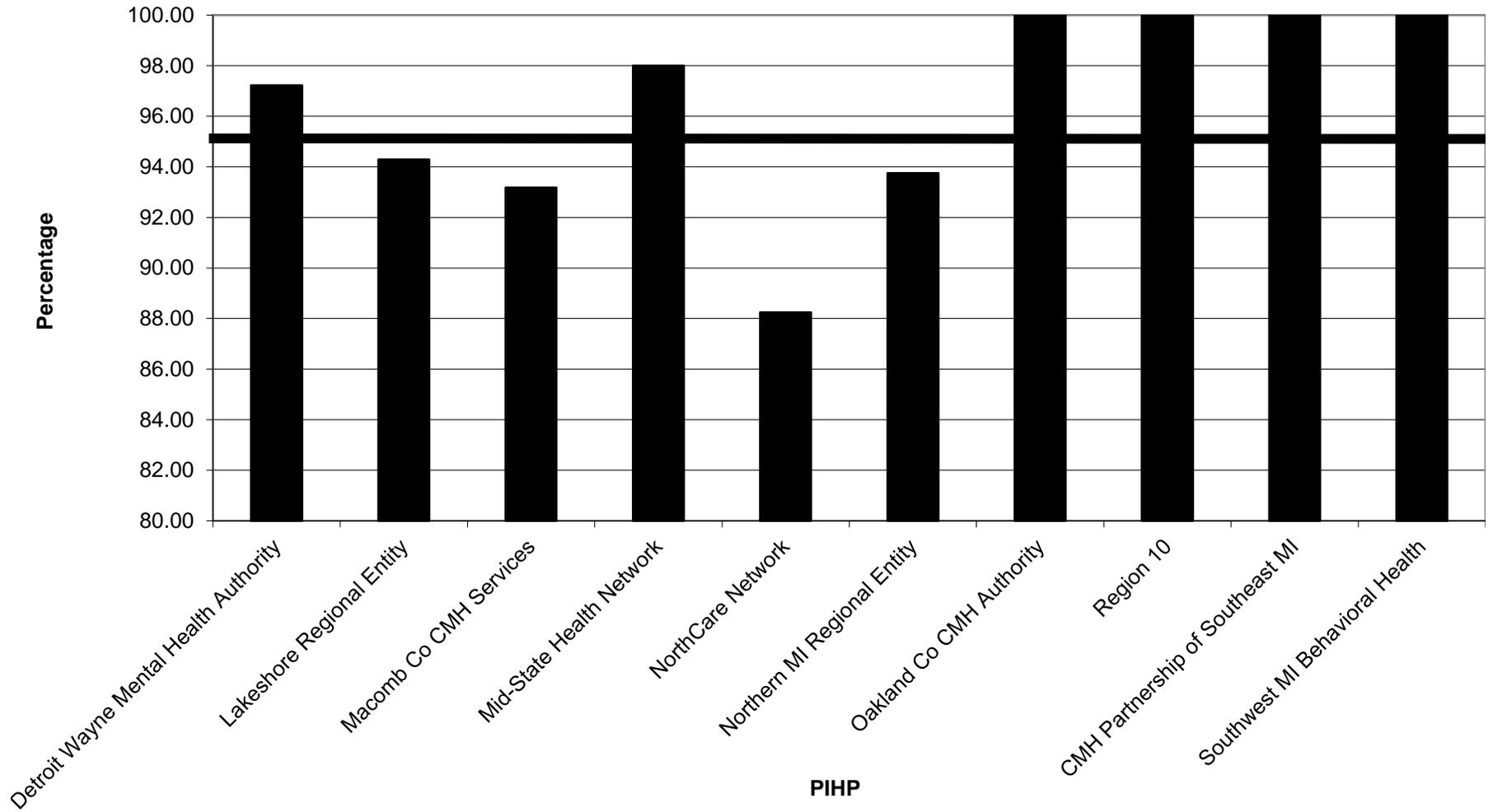
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	94 .	6
1.00	95 .	0
1.00	96 .	2
2.00	97 .	36
3.00	98 .	469
1.00	99 .	8
1.00	100 .	0

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

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



**Indicator 3c: The Percentage of New Children with Developmental Disabilities
Starting any Needed On-going Service Within 14 Days of a Non-Emergent
Assessment With a Professional -- 95% Standard**

	Percentage	Total DD Children Starting Ongoing Service	# DD Children Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	97.22	108	105
Lakeshore Regional Entity	94.29	35	33
Macomb Co CMH Services	93.18	44	41
Mid-State Health Network	98.00	50	49
NorthCare Network	88.24	17	15
Northern MI Regional Entity	93.75	48	45
Oakland Co CMH Authority	100.00	18	18
Region 10	100.00	41	41
CMH Partnership of Southeast MI	100.00	17	17
Southwest MI Behavioral Health	100.00	20	20
Total:		398	384

Explore Indicator 3c:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	96.4675	1.26290
	95% Lower Bound	93.6106	
	Confidence Upper Bound	99.3244	
	5% Trimmed Mean	96.7286	
	Median	97.6111	
	Variance	15.949	
	Std. Deviation	3.99364	
	Minimum	88.24	
	Maximum	100.00	
	Range	11.76	
	Interquartile Range	6.39	
	Skewness	-.967	.687
	Kurtosis	.307	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	93.6080	97.6111	100.0000
Tukey's Hinges	Percentage	93.7500	97.6111	100.0000

Percentage

Percentage Stem-and-Leaf Plot

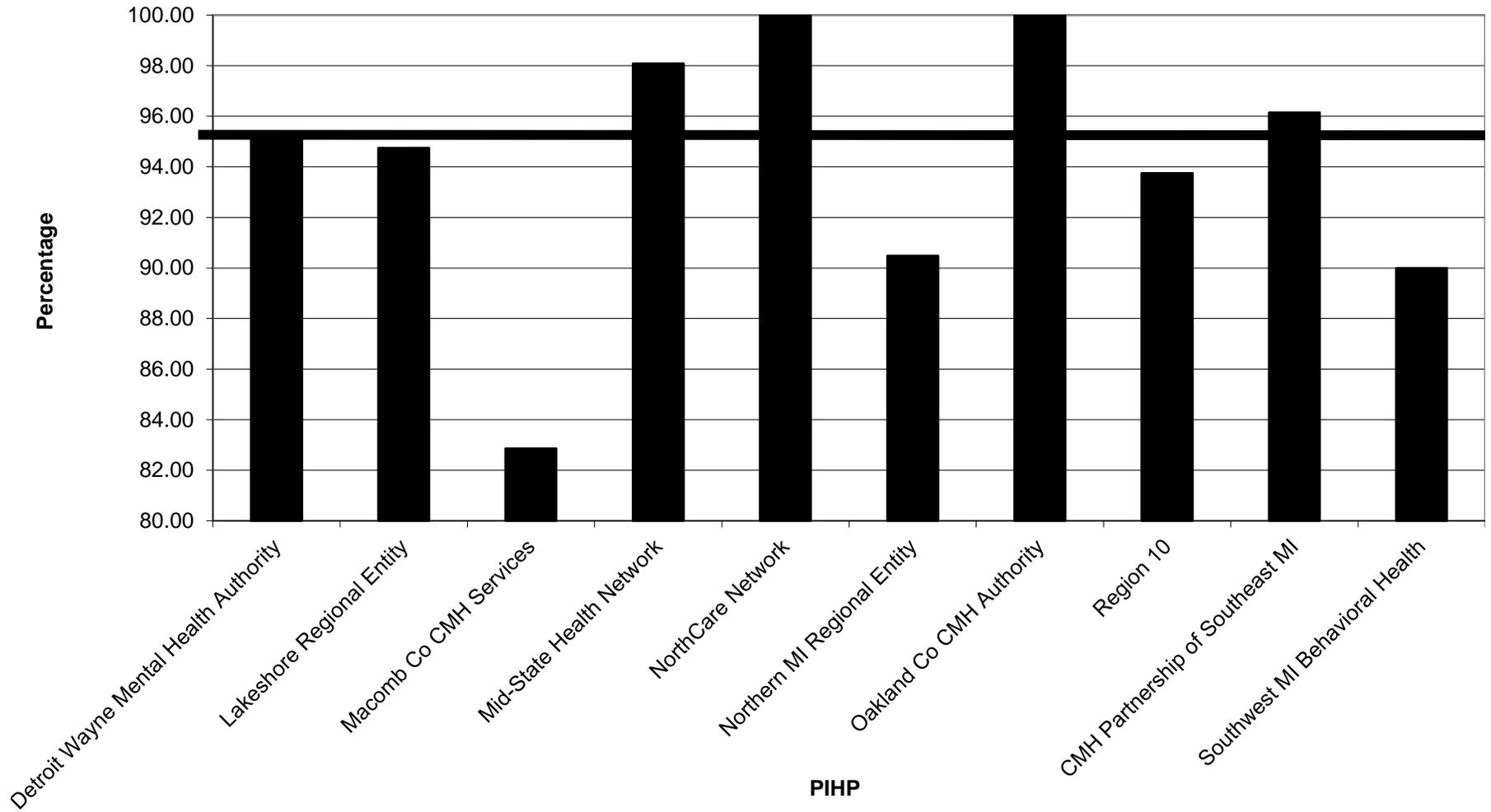
Frequency Stem & Leaf

```

1.00  8 . 8
      3.00  9 . 334
      2.00  9 . 78
      4.00 10 . 0000
  
```

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

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



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

	Percentage	Total DD Adults Starting Ongoing Service	# DD Adults Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	95.24	63	60
Lakeshore Regional Entity	94.74	38	36
Macomb Co CMH Services	82.86	35	29
Mid-State Health Network	98.08	52	51
NorthCare Network	100.00	14	14
Northern MI Regional Entity	90.48	21	19
Oakland Co CMH Authority	100.00	19	19
Region 10	93.75	48	45
CMH Partnership of Southeast MI	96.15	26	25
Southwest MI Behavioral Health	90.00	20	18
Total:		336	316

Explore Indicator 3d:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	94.1289	1.65936
	95% Lower Bound	90.3752	
	Confidence Upper Bound	97.8826	
	5% Trimmed Mean	94.4289	
	Median	94.9875	
	Variance	27.535	
	Std. Deviation	5.24736	
	Minimum	82.86	
	Maximum	100.00	
	Range	17.14	
	Interquartile Range	8.20	
	Skewness	-1.033	.687
	Kurtosis	1.202	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	90.3571	94.9875	98.5577
Tukey's Hinges	Percentage	90.4762	94.9875	98.0769

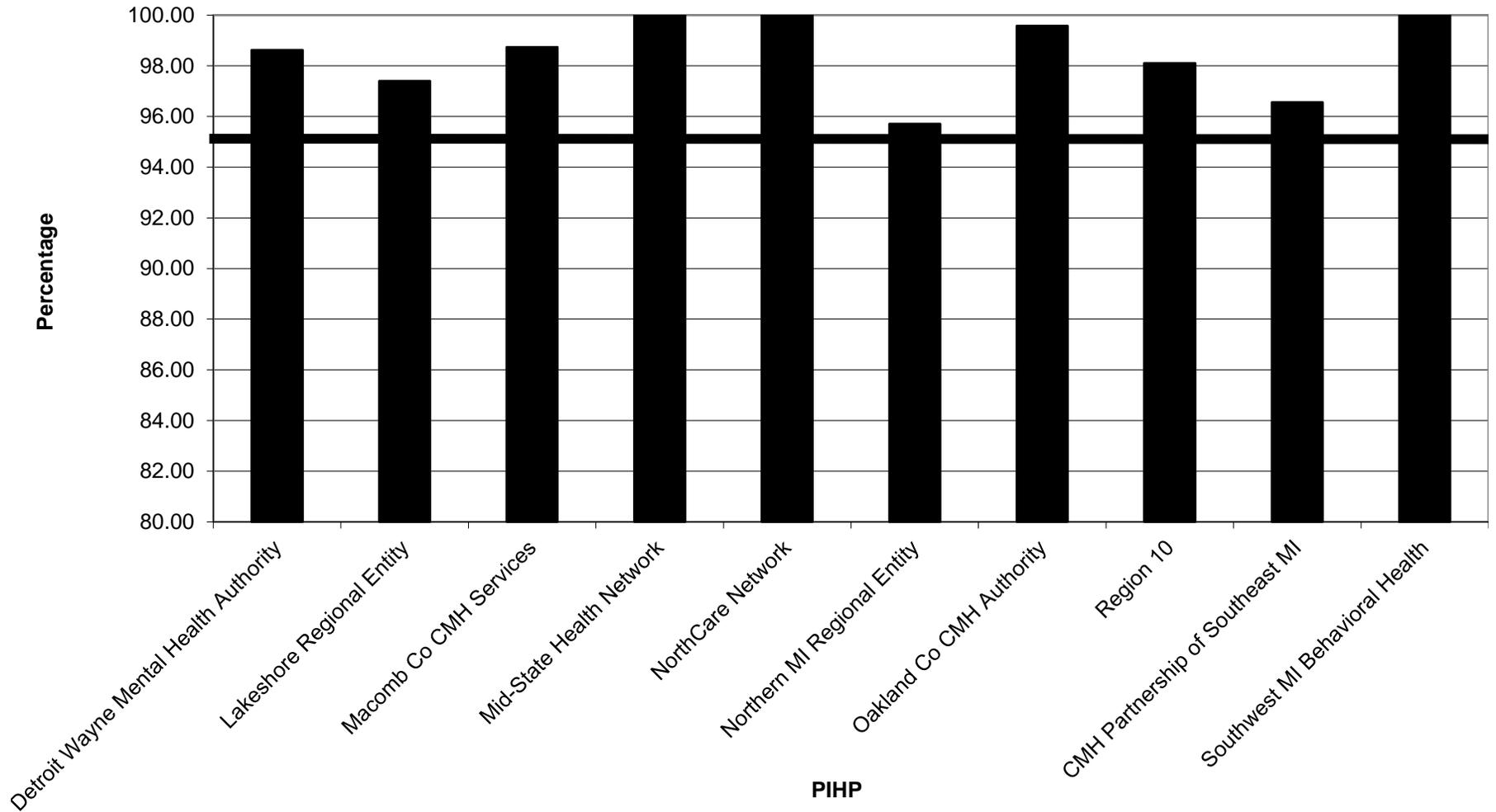
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	8 . 2
.00	8 .
4.00	9 . 0034
3.00	9 . 568
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	98.62	1,374	1,355
Lakeshore Regional Entity	97.40	462	450
Macomb Co CMH Services	98.74	717	708
Mid-State Health Network	100.00	1,270	1,270
NorthCare Network	100.00	314	314
Northern MI Regional Entity	95.71	559	535
Oakland Co CMH Authority	99.58	480	478
Region 10	98.11	845	829
CMH Partnership of Southeast MI	96.56	407	393
Southwest MI Behavioral Health	100.00	140	140
Total:		6,568	6,472

Explore Indicator 3e:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.4721	.48206
	95% Lower Bound	97.3816	
	Confidence Upper Bound	99.5626	
	5% Trimmed Mean	98.5409	
	Median	98.6810	
	Variance	2.324	
	Std. Deviation	1.52441	
	Minimum	95.71	
	Maximum	100.00	
	Range	4.29	
	Interquartile Range	2.81	
	Skewness	-.679	.687
	Kurtosis	-.659	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.1920	98.6810	100.0000
Tukey's Hinges	Percentage	97.4026	98.6810	100.0000

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

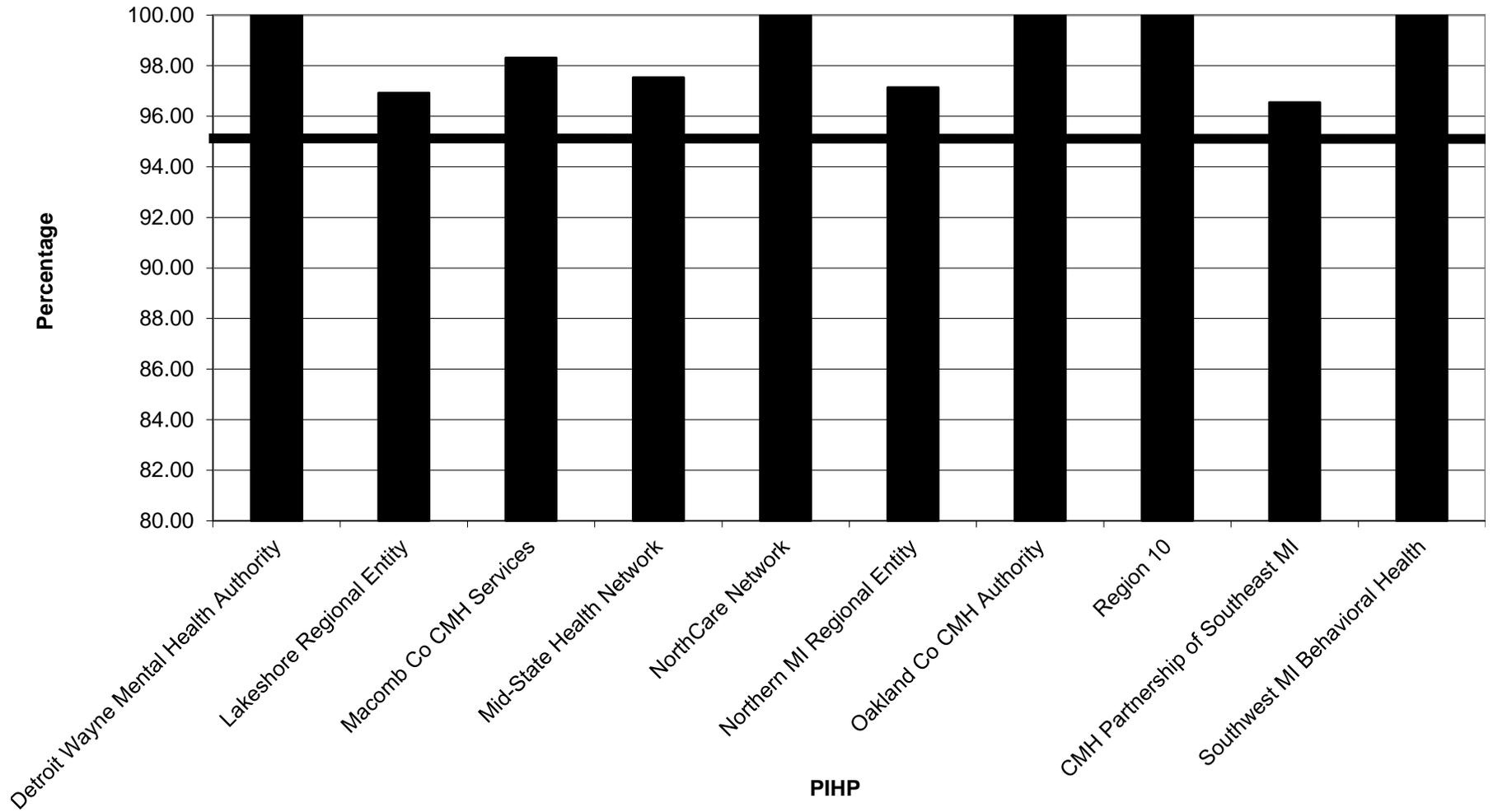
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1.00  95 . 7
  1.00  96 . 5
  1.00  97 . 4
  3.00  98 . 167
  1.00  99 . 5
  3.00 100 . 000

```

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

Indicator 4a(1): Percentage of Children Discharged from a Psychiatric Inpatient Unit Who are Seen for Follow-up Care Within 7 Days
95% Standard



**Indicator 4a(1): The Percentage of Children Discharged from a
Psychiatric Inpatient Unit Who are Seen for Follow-up Care Within
7 Days -- 95% Standard**

	Percentage	# Children Discharged from Psychiatric Inpatient Unit	# Children Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	100.00	256	256
Lakeshore Regional Entity	96.92	65	63
Macomb Co CMH Services	98.31	59	58
Mid-State Health Network	97.53	81	79
NorthCare Network	100.00	16	16
Northern MI Regional Entity	97.14	35	34
Oakland Co CMH Authority	100.00	21	21
Region 10	100.00	43	43
CMH Partnership of Southeast MI	96.55	29	28
Southwest MI Behavioral Health	100.00	29	29
Total:		634	627

Explore Indicator 4a(1):

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.6454	.47305
	95% Lower Bound	97.5752	
	Confidence Upper Bound	99.7155	
	5% Trimmed Mean	98.6864	
	Median	99.1525	
	Variance	2.238	
	Std. Deviation	1.49593	
	Minimum	96.55	
	Maximum	100.00	
	Range	3.45	
	Interquartile Range	2.91	
	Skewness	-.277	.687
	Kurtosis	-2.095	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.0879	99.1525	100.0000
Tukey's Hinges	Percentage	97.1429	99.1525	100.0000

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

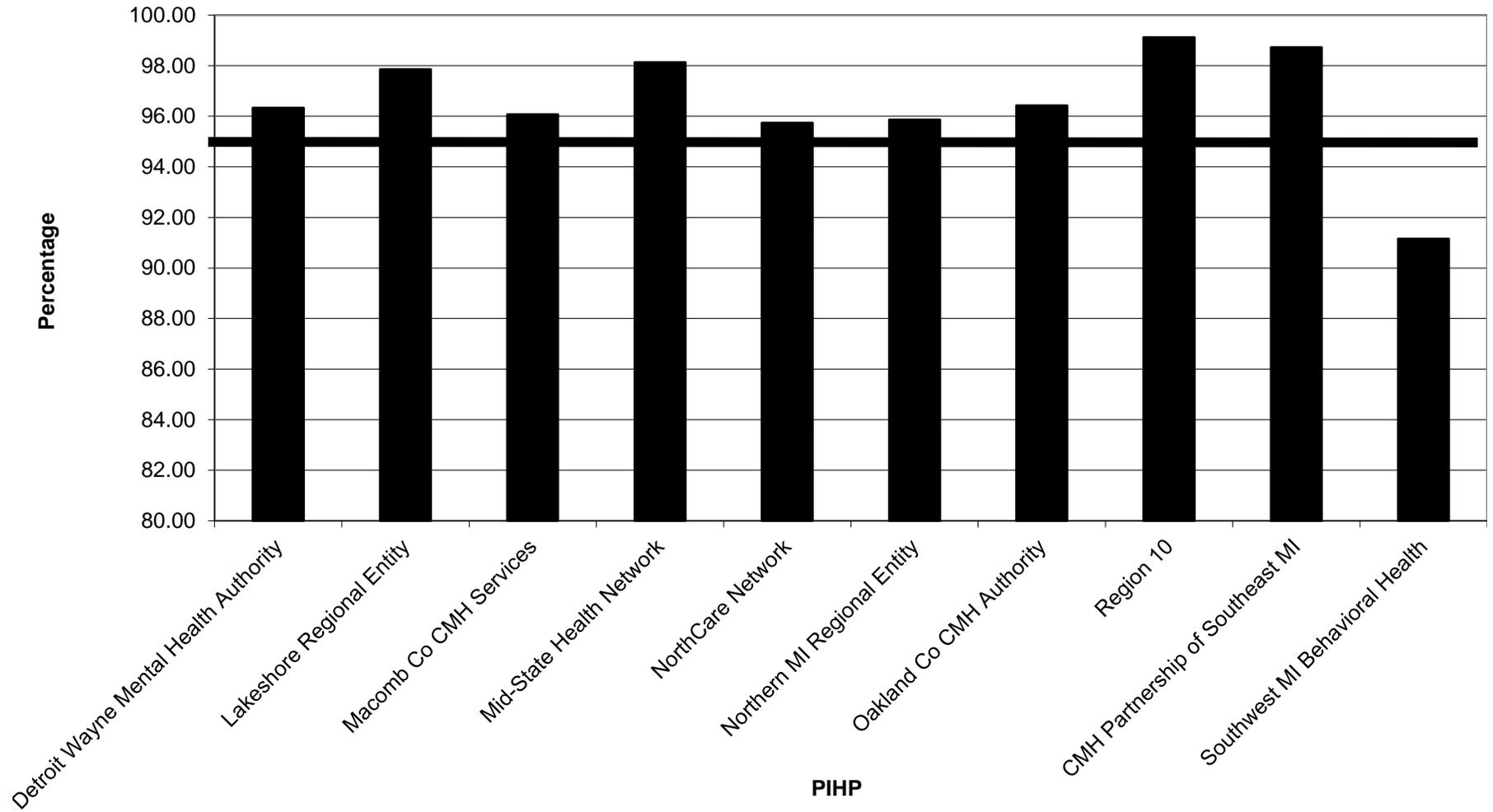
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2.00  96 . 59
    2.00  97 . 15
    1.00  98 . 3
    .00  99 .
    5.00 100 . 00000
  
```

Stem width: 1.00

Each leaf: 1 case(s)

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



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

	Percentage	# Adults Discharged from Psychiatric Inpatient Unit	# Adults Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	96.33	762	734
Lakeshore Regional Entity	97.86	281	275
Macomb Co CMH Services	96.07	229	220
Mid-State Health Network	98.14	430	422
NorthCare Network	95.74	47	45
Northern MI Regional Entity	95.87	121	116
Oakland Co CMH Authority	96.43	168	162
Region 10	99.12	227	225
CMH Partnership of Southeast MI	98.73	158	156
Southwest MI Behavioral Health	91.16	215	196
Total:		2,638	2,551

Explore Indicator 4a(2):

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	96.5457	.71536
	95% Lower Bound	94.9274	
	Confidence Upper Bound	98.1639	
	5% Trimmed Mean	96.7017	
	Median	96.3770	
	Variance	5.117	
	Std. Deviation	2.26217	
	Minimum	91.16	
	Maximum	99.12	
	Range	7.96	
	Interquartile Range	2.45	
	Skewness	-1.476	.687
	Kurtosis	3.299	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.8370	96.3770	98.2882
Tukey's Hinges	Percentage	95.8678	96.3770	98.1395

Percentage

Percentage Stem-and-Leaf Plot

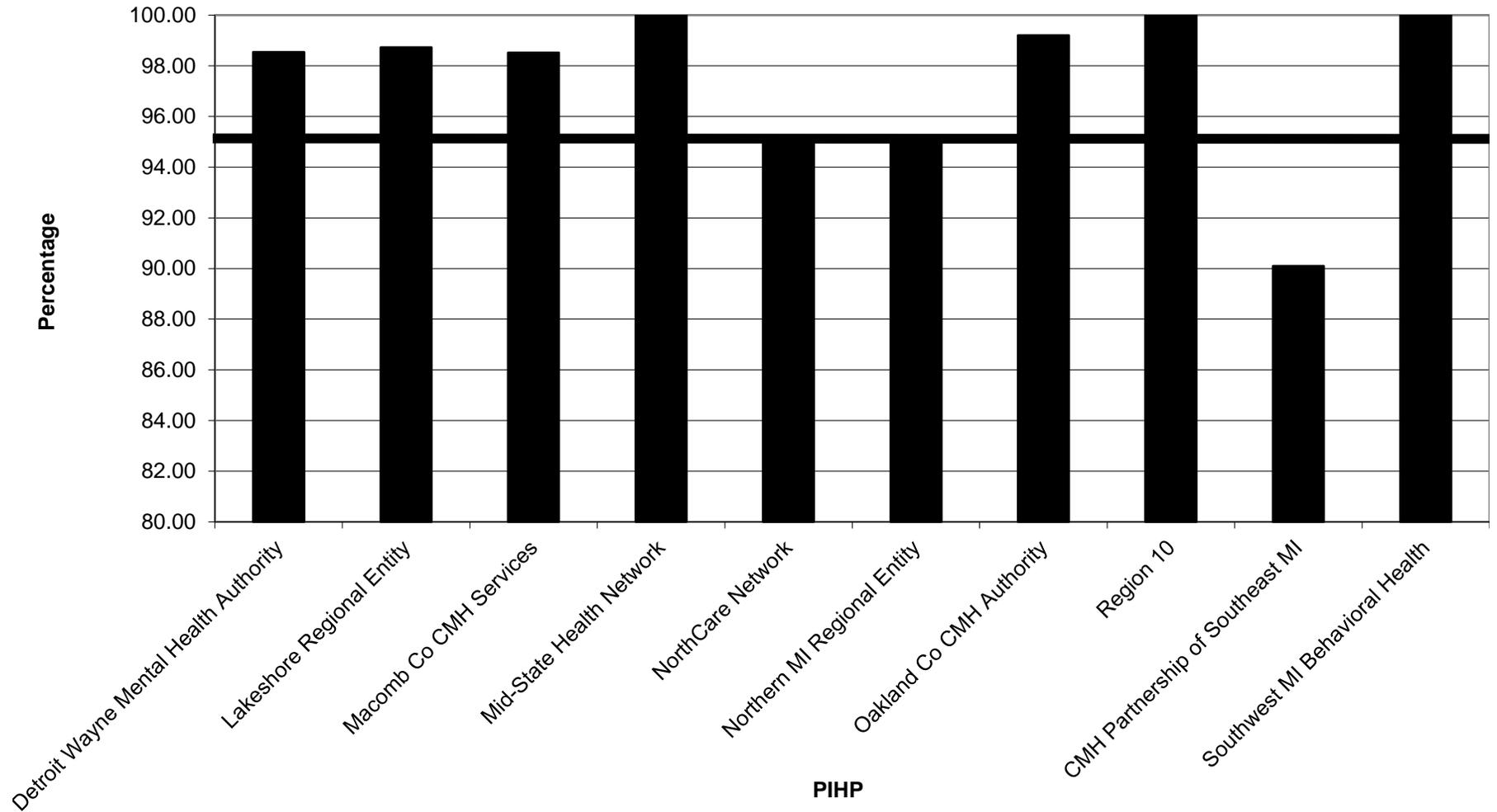
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Frequency      Stem & Leaf
1.00 Extremes      (= < 91.2)
2.00      95 . 78
3.00      96 . 034
1.00      97 . 8
2.00      98 . 17
1.00      99 . 1

```

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

Indicator 4b: Percentage of Discharges from a Substance Abuse Detox Unit Who are Seen for Follow-up Care Within 7 Days
95% Standard



**Indicator 4b: The Percent of Discharges from a Substance Abuse Detox Unit
Who are Seen for Follow-up Care Within 7 Days -- 95% Standard**

	Percentage	# SA Discharged from Substance Abuse Detox Unit	# SA Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	98.54	755	744
Lakeshore Regional Entity	98.73	157	155
Macomb Co CMH Services	98.52	271	267
Mid-State Health Network	100.00	236	236
NorthCare Network	95.24	42	40
Northern MI Regional Entity	95.12	41	39
Oakland Co CMH Authority	99.20	125	124
Region 10	100.00	176	176
CMH Partnership of Southeast MI	90.10	101	91
Southwest MI Behavioral Health	100.00	2	2
Total:		1,906	1,874

Explore Indicator 4b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	97.5452	1.00446
	95% Lower Bound	95.2730	
	Confidence Upper Bound	99.8175	
	5% Trimmed Mean	97.8225	
	Median	98.6346	
	Variance	10.089	
	Std. Deviation	3.17640	
	Minimum	90.10	
	Maximum	100.00	
	Range	9.90	
	Interquartile Range	4.79	
	Skewness	-1.677	.687
	Kurtosis	2.644	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.2091	98.6346	100.0000
Tukey's Hinges	Percentage	95.2381	98.6346	100.0000

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
  1.00          9 . 0
  6.00          9 . 558889
  3.00         10 . 000

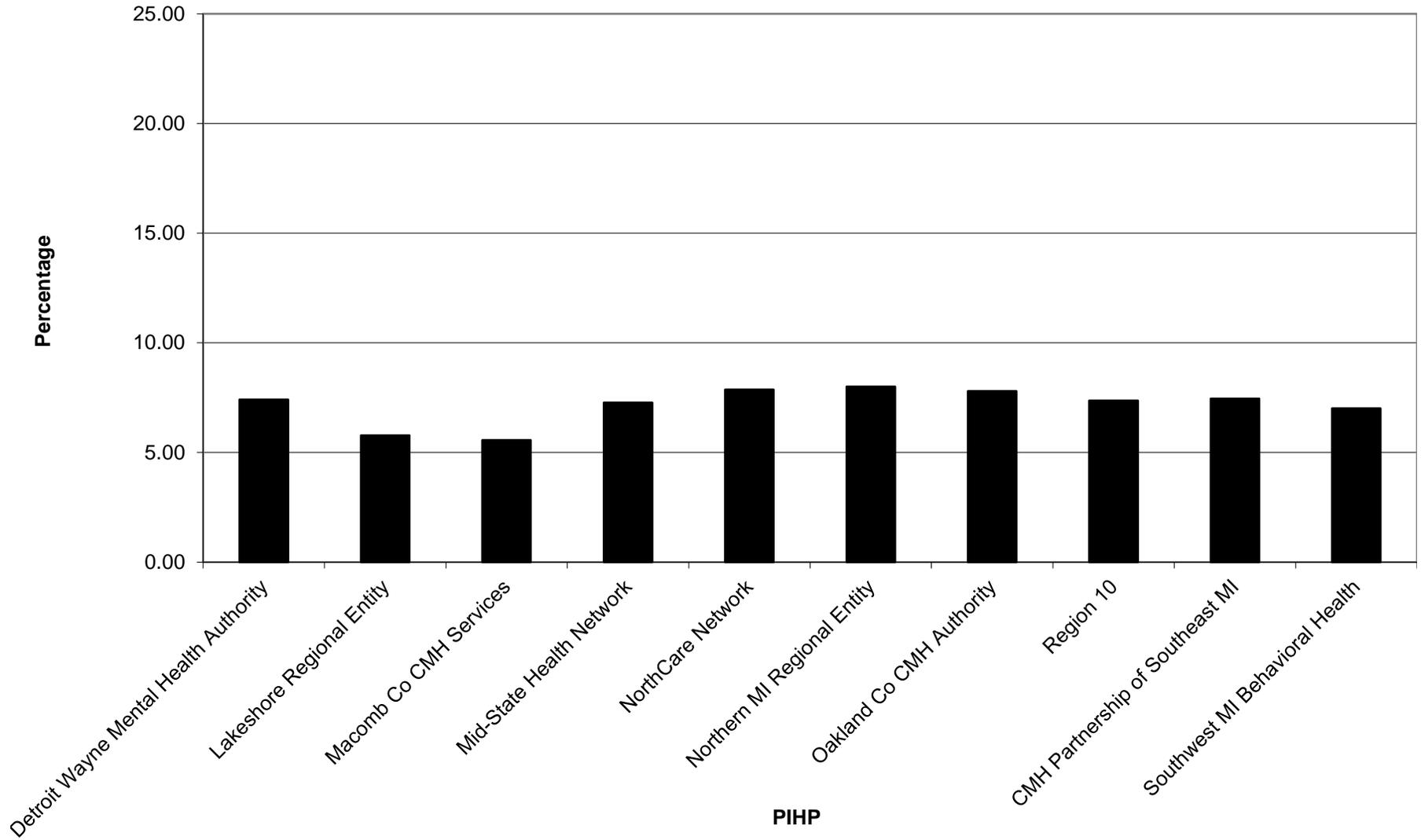
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Stem width:    10.00
Each leaf:     1 case(s)

```

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	7.41	35,053	473,219
Lakeshore Regional Entity	5.78	11,729	202,941
Macomb Co CMH Services	5.56	7,244	130,253
Mid-State Health Network	7.28	20,569	282,475
NorthCare Network	7.87	3,689	46,846
Northern MI Regional Entity	8.00	6,889	86,104
Oakland Co CMH Authority	7.80	10,162	130,353
Region 10	7.37	10,660	144,630
CMH Partnership of Southeast MI	7.46	6,382	85,579
Southwest MI Behavioral Health	7.01	10,850	154,786
Total:		123,227	1,737,186

Explore Indicator 5:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	7.1539	.26487
	95% Lower Bound	6.5547	
	Confidence Upper Bound	7.7531	
	5% Trimmed Mean	7.1953	
	Median	7.3889	
	Variance	.702	
	Std. Deviation	.83759	
	Minimum	5.56	
	Maximum	8.00	
	Range	2.44	
	Interquartile Range	1.11	
	Skewness	-1.261	.687
	Kurtosis	.524	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	6.7021	7.3889	7.8155
Tukey's Hinges	Percentage	7.0097	7.3889	7.7958

Percentage

Percentage Stem-and-Leaf Plot

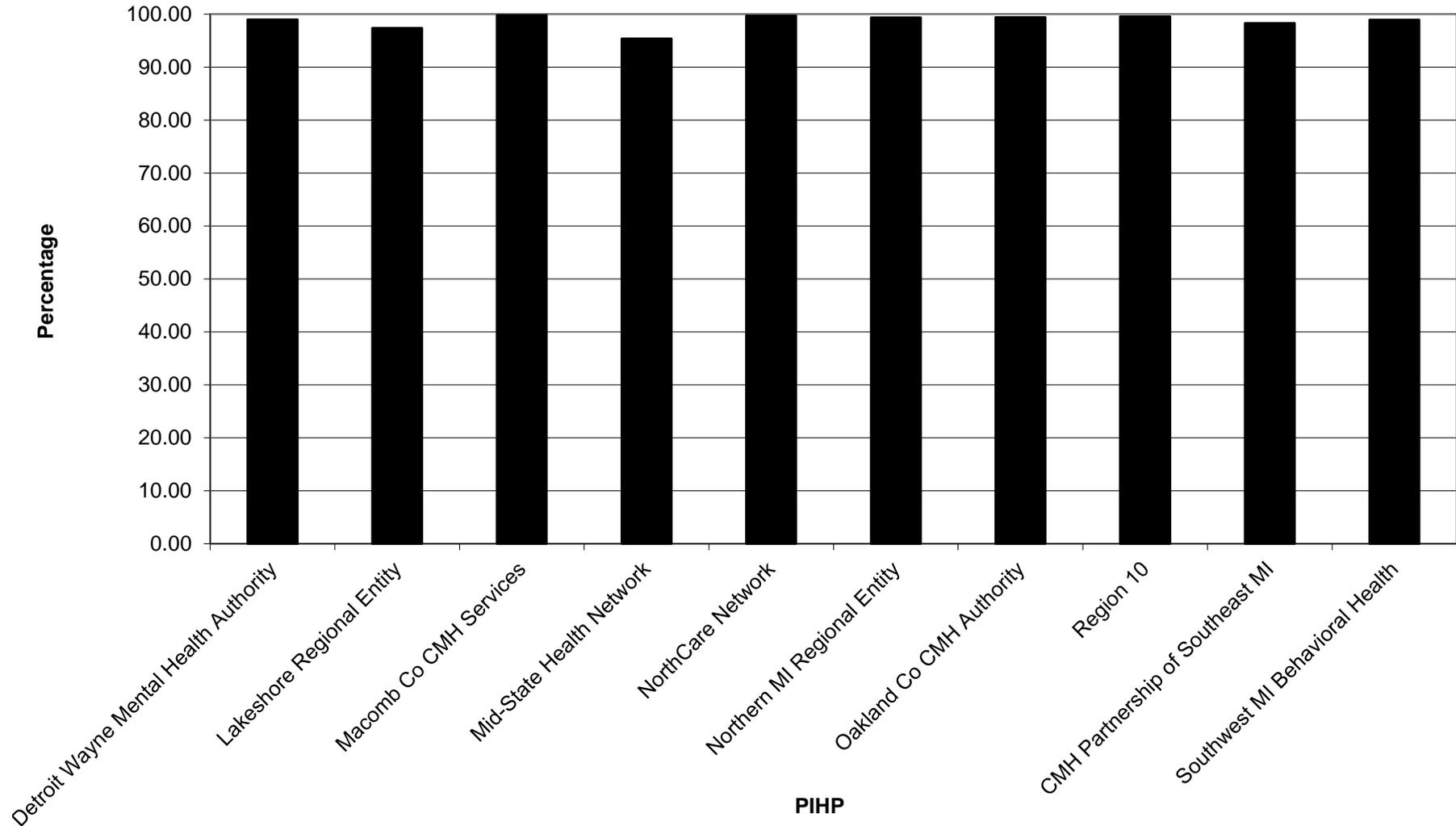
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Frequency      Stem & Leaf
                2.00 Extremes      (= < 5.8)
                5.00          7 . 02344
                2.00          7 . 78
                1.00          8 . 0
  
```

```

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	98.96	1,145	1,157
Lakeshore Regional Entity	97.35	551	566
Macomb Co CMH Services	99.79	480	481
Mid-State Health Network	95.40	1,514	1,587
NorthCare Network	99.72	358	359
Northern MI Regional Entity	99.37	635	639
Oakland Co CMH Authority	99.40	835	840
Region 10	99.54	654	657
CMH Partnership of Southeast MI	98.31	700	712
Southwest MI Behavioral Health	98.94	655	662
Total:		7,527	7,660

Explore Indicator 6:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.6806	.43312
	95% Lower Bound	97.7008	
	Confidence Upper Bound	99.6603	
	5% Trimmed Mean	98.8011	
	Median	99.1684	
	Variance	1.876	
	Std. Deviation	1.36964	
	Minimum	95.40	
	Maximum	99.79	
	Range	4.39	
	Interquartile Range	1.51	
	Skewness	-1.828	.687
	Kurtosis	3.273	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.0734	99.1684	99.5879
Tukey's Hinges	Percentage	98.3146	99.1684	99.5434

Percentage

Percentage Stem-and-Leaf Plot

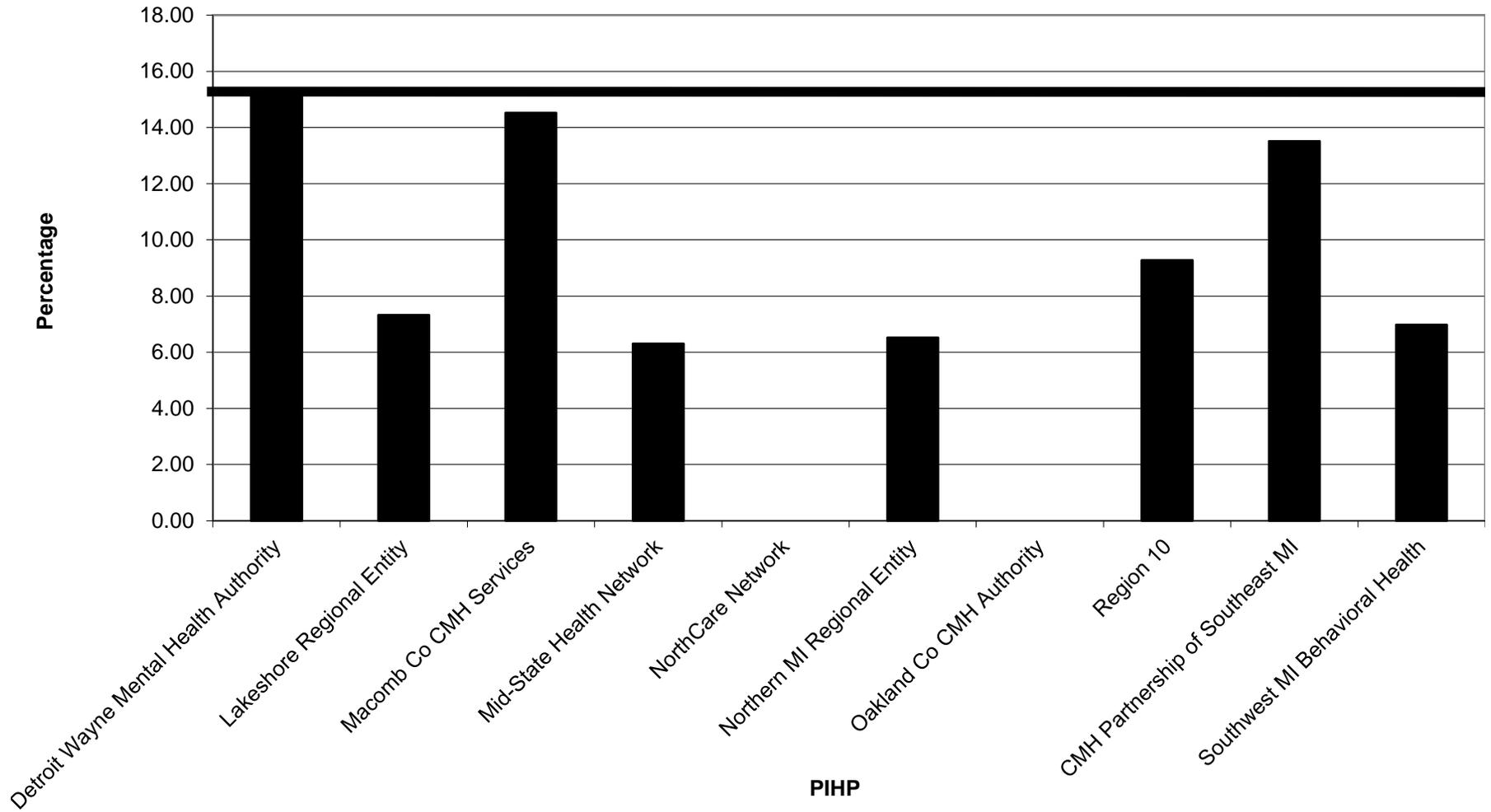
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Frequency      Stem & Leaf
1.00 Extremes      (= < 95.4)
1.00      97 . 3
.00      97 .
1.00      98 . 3
2.00      98 . 99
2.00      99 . 34
3.00      99 . 577

```

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	15.38	273	42
Lakeshore Regional Entity	7.32	82	6
Macomb Co CMH Services	14.52	62	9
Mid-State Health Network	6.31	111	7
NorthCare Network	0.00	17	0
Northern MI Regional Entity	6.52	46	3
Oakland Co CMH Authority	0.00	24	0
Region 10	9.28	97	9
CMH Partnership of Southeast MI	13.51	37	5
Southwest MI Behavioral Health	6.98	43	3
Total:		792	84

Explore Indicator 10a (old #12a):

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	7.9814	1.71137
	95% Lower Bound	4.1101	
	Confidence Upper Bound	11.8528	
	5% Trimmed Mean	8.0136	
	Median	7.1469	
	Variance	29.288	
	Std. Deviation	5.41181	
	Minimum	0.00	
	Maximum	15.38	
	Range	15.38	
	Interquartile Range	9.03	
	Skewness	-.149	.687
	Kurtosis	-.803	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	4.7297	7.1469	13.7642
Tukey's Hinges	Percentage	6.3063	7.1469	13.5135

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

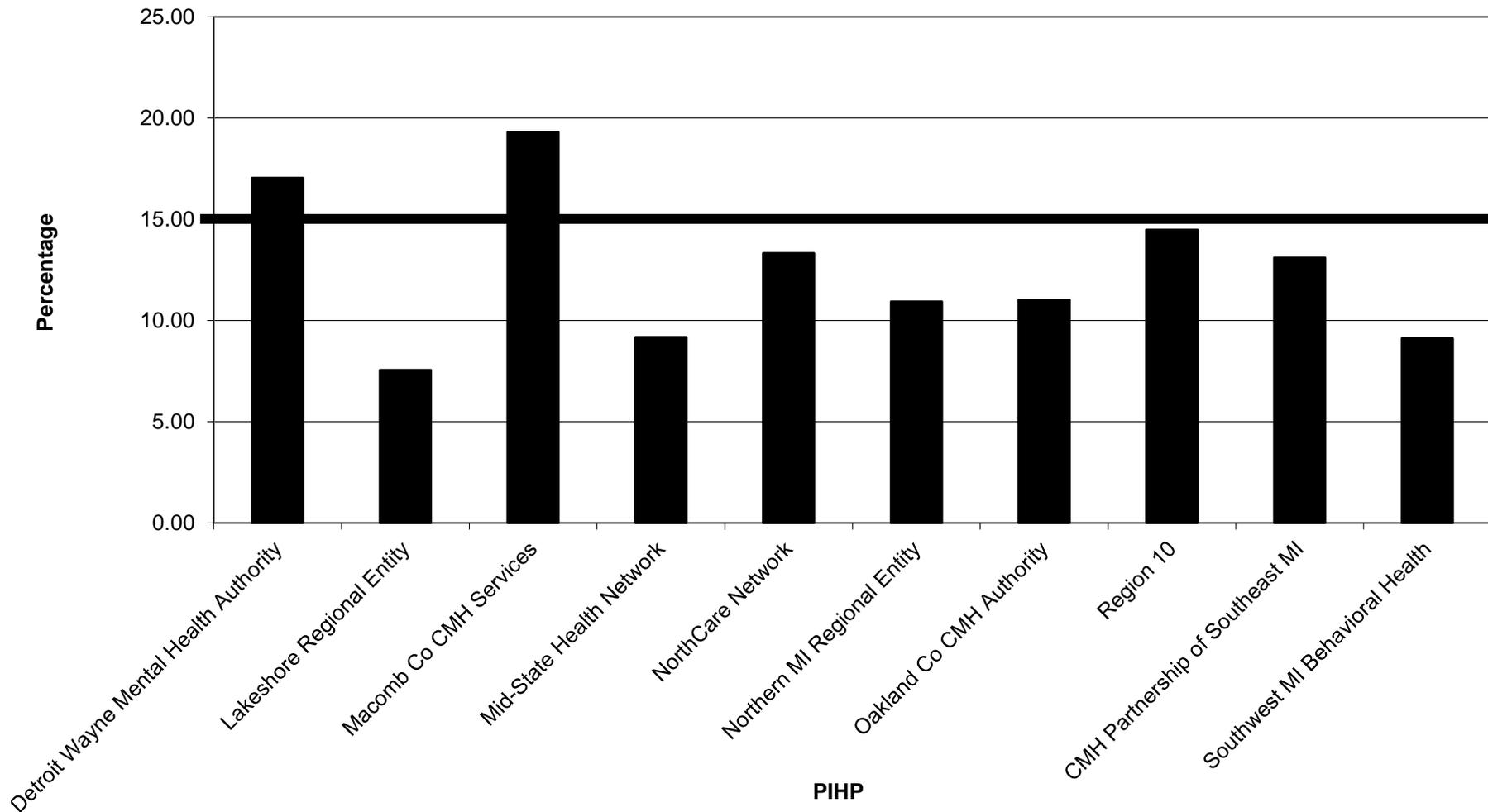
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2.00  0 . 00
      5.00  0 . 66679
      2.00  1 . 34
      1.00  1 . 5
  
```

Stem width: 10.00

Each leaf: 1 case(s)

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



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

	Percentage	Number of Adults Discharged from Inpatient Care	# Adults Discharged that were Readmitted Within 30 Days
Detroit Wayne Mental Health Authority	17.05	1,073	183
Lakeshore Regional Entity	7.55	384	29
Macomb Co CMH Services	19.31	259	50
Mid-State Health Network	9.18	632	58
NorthCare Network	13.33	60	8
Northern MI Regional Entity	10.93	183	20
Oakland Co CMH Authority	11.02	245	27
Region 10	14.48	504	73
CMH Partnership of Southeast MI	13.11	206	27
Southwest MI Behavioral Health	9.12	307	28
Total:		3,853	503

Explore Indicator 10b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	12.5083	1.17216
	95% Lower Bound	9.8567	
	Confidence Upper Bound	15.1600	
	5% Trimmed Mean	12.4061	
	Median	12.0636	
	Variance	13.740	
	Std. Deviation	3.70669	
	Minimum	7.55	
	Maximum	19.31	
	Range	11.75	
	Interquartile Range	5.96	
	Skewness	.577	.687
	Kurtosis	-.355	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	9.1630	12.0636	15.1268
Tukey's Hinges	Percentage	9.1772	12.0636	14.4841

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      3.00      0 . 799
      5.00      1 . 01334
      2.00      1 . 79
  
```

```

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