

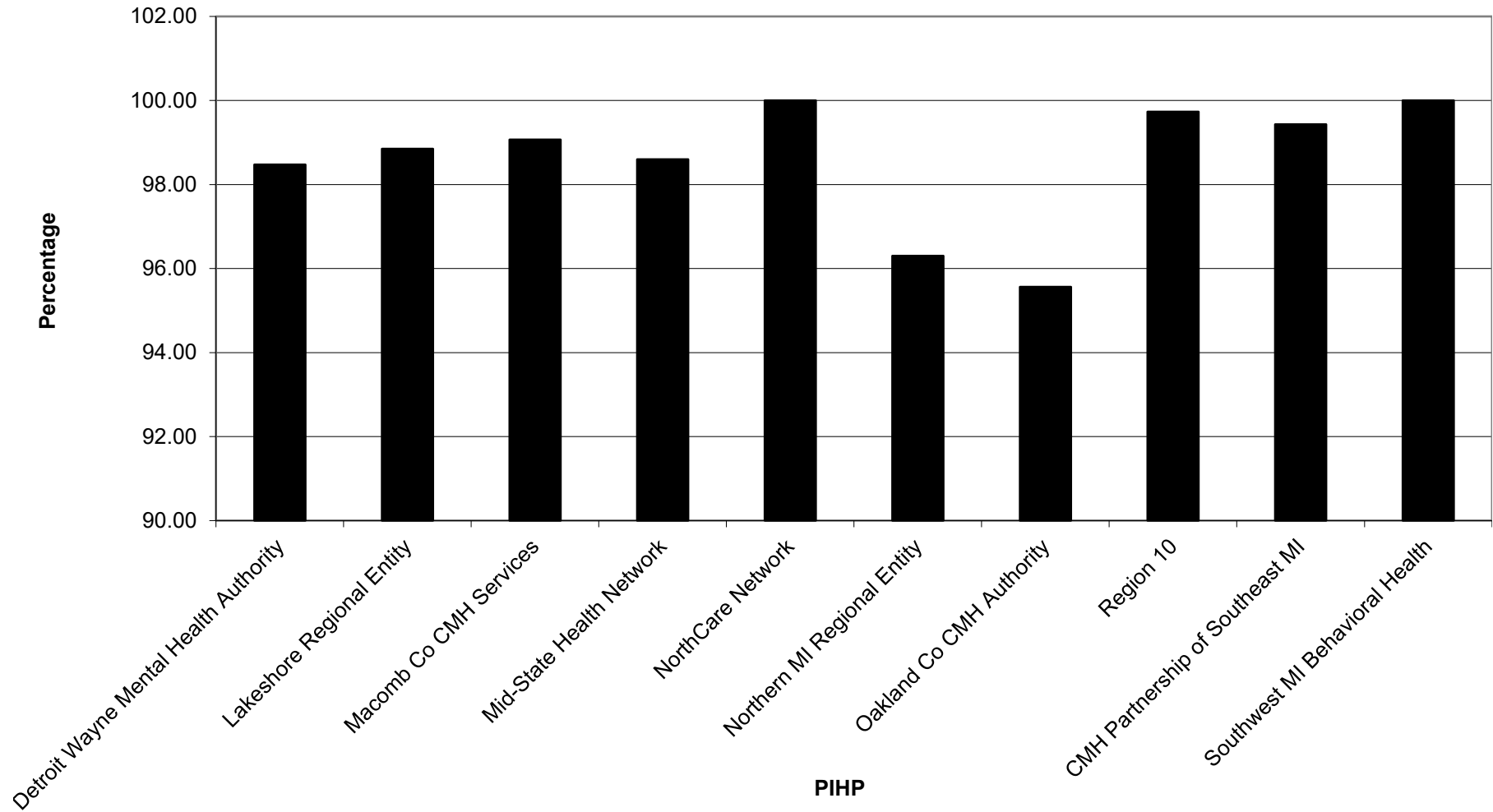
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
October 1, 2019 - December 30, 2019**

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



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

	Percentage	Number of Emergency Referrals for Children	Number Completed in Three Hours for Children
Detroit Wayne Mental Health Authority	98.47	916	902
Lakeshore Regional Entity	98.85	261	258
Macomb Co CMH Services	99.07	323	320
Mid-State Health Network	98.60	716	706
NorthCare Network	100.00	40	40
Northern MI Regional Entity	96.30	162	156
Oakland Co CMH Authority	95.56	180	172
Region 10	99.73	370	369
CMH Partnership of Southeast MI	99.43	175	174
Southwest MI Behavioral Health	100.00	213	213
Total:		3,356	3,310

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	98.6007	0.48028
	95% Lower Bound	97.5142	
	Confidence Upper Bound	99.6871	
	5% Trimmed Mean	98.6921	
	Median	98.9609	
	Variance	2.307	
	Std. Deviation	1.51877	
	Minimum	95.56	
	Maximum	100.00	
	Range	4.44	
	Interquartile Range	1.87	
	Skewness	-1.303	0.687
	Kurtosis	0.747	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.9278	98.9609	99.7973
Tukey's Hinges	Percentage	98.4716	98.9609	99.7297

Percentage

Percentage Stem-and-Leaf Plot

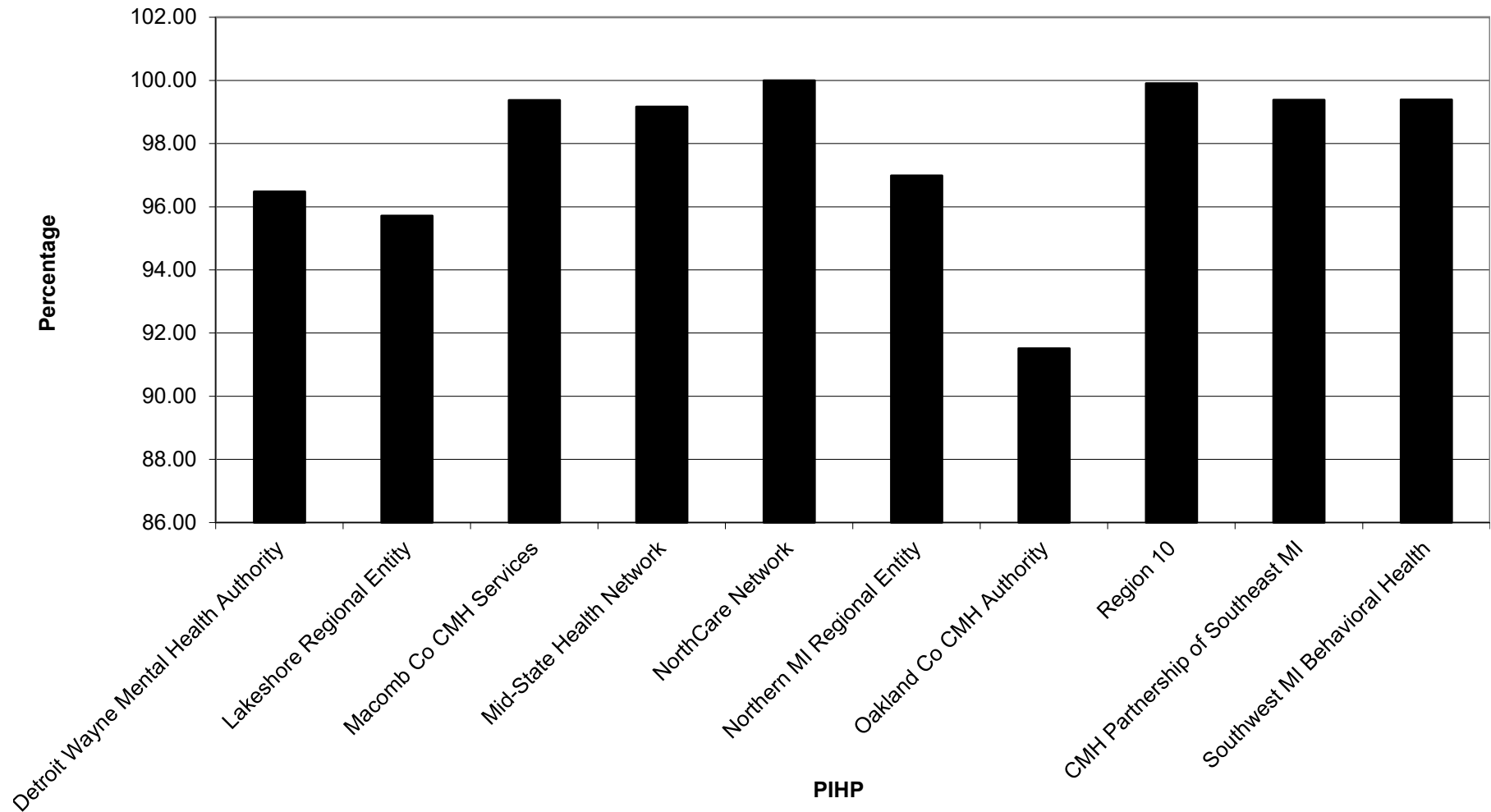
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Frequency      Stem & Leaf
  2.00 Extremes      (= < 96.3)
  1.00      98 . 4
  2.00      98 . 68
  2.00      99 . 04
  1.00      99 . 7
  2.00     100 . 00

```

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

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



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

	Percentage	Number of Emergency Referrals for Adults	Number Completed in Three Hours for Adults
Detroit Wayne Mental Health Authority	96.48	3,433	3,312
Lakeshore Regional Entity	95.71	1,188	1,137
Macomb Co CMH Services	99.37	1,266	1,258
Mid-State Health Network	99.17	2,287	2,268
NorthCare Network	100.00	242	242
Northern MI Regional Entity	96.99	531	515
Oakland Co CMH Authority	91.51	766	701
Region 10	99.91	1,136	1,135
CMH Partnership of Southeast MI	99.38	644	640
Southwest MI Behavioral Health	99.39	818	813
Total:		12,311	12,021

Explore Indicator 1b:

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	97.7901	0.84955
	95% Confidence Lower Bound	95.8682	
	Interval for Mean Upper Bound	99.7119	
	5% Trimmed Mean	98.0159	
	Median	99.2687	
	Variance	7.217	
	Std. Deviation	2.68650	
	Minimum	91.51	
	Maximum	100.00	
	Range	8.49	
	Interquartile Range	3.24	
	Skewness	-1.605	0.687
	Kurtosis	2.533	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.2833	99.2687	99.5196
Tukey's Hinges	Percentage	96.4754	99.2687	99.3888

Percentage

Percentage Stem-and-Leaf Plot

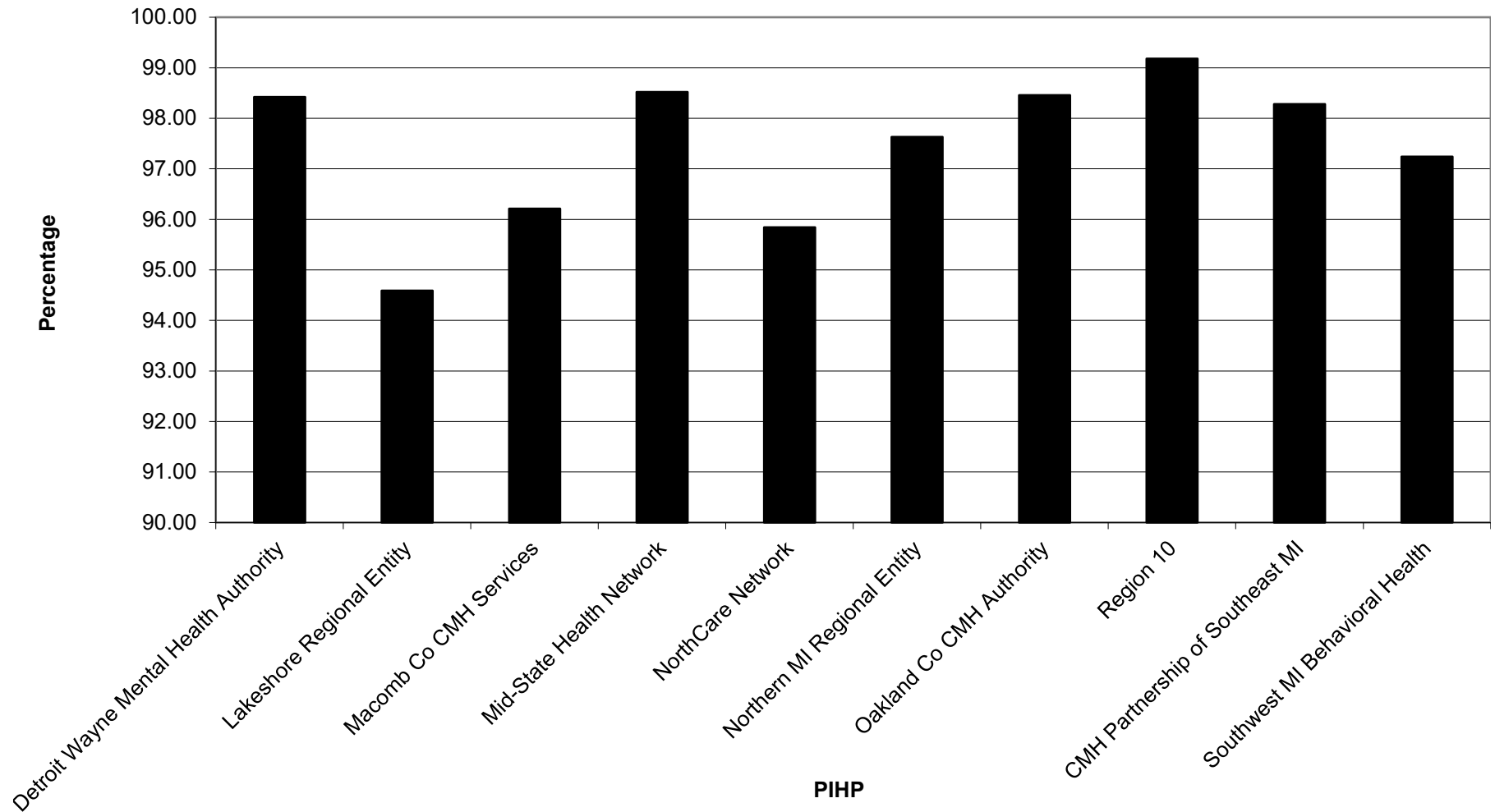
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Frequency      Stem & Leaf
1.00 Extremes      (= < 91.5)
1.00      95 . 7
2.00      96 . 49
.00      97 .
.00      98 .
5.00      99 . 13339
1.00     100 . 0

```

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	98.42	2,343	2,306
Lakeshore Regional Entity	94.59	1,683	1,592
Macomb Co CMH Services	96.21	1,267	1,219
Mid-State Health Network	98.52	4,521	4,454
NorthCare Network	95.84	721	691
Northern MI Regional Entity	97.63	1,306	1,275
Oakland Co CMH Authority	98.46	1,237	1,218
Region 10	99.18	1,838	1,823
CMH Partnership of Southeast MI	98.28	872	857
Southwest MI Behavioral Health	97.24	2,646	2,573
Total:		18,434	18,008

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	97.4378	0.46153
	95% Lower Bound	96.3937	
	Confidence Upper Bound	98.4818	
	5% Trimmed Mean	97.4988	
	Median	97.9531	
	Variance	2.130	
	Std. Deviation	1.45949	
	Minimum	94.59	
	Maximum	99.18	
	Range	4.59	
	Interquartile Range	2.36	
	Skewness	-0.882	0.687
	Kurtosis	-0.131	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.1184	97.9531	98.4775
Tukey's Hinges	Percentage	96.2115	97.9531	98.4640

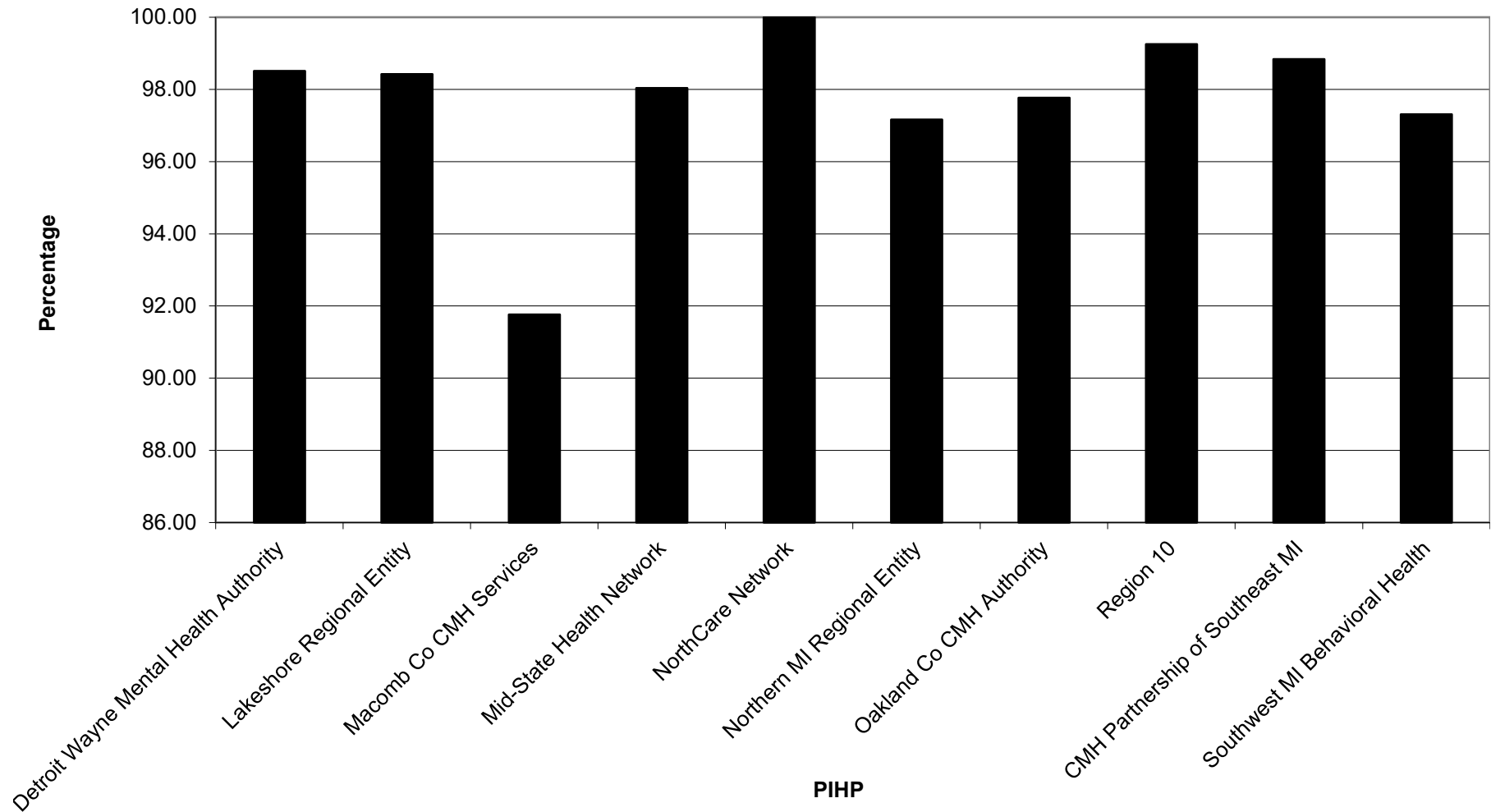
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	94 .	5
1.00	95 .	8
1.00	96 .	2
2.00	97 .	26
4.00	98 .	2445
1.00	99 .	1

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	98.51	469	462
Lakeshore Regional Entity	98.42	316	311
Macomb Co CMH Services	91.76	85	78
Mid-State Health Network	98.04	1,072	1,051
NorthCare Network	100.00	156	156
Northern MI Regional Entity	97.16	282	274
Oakland Co CMH Authority	97.77	179	175
Region 10	99.25	268	266
CMH Partnership of Southeast MI	98.84	173	171
Southwest MI Behavioral Health	97.31	484	471
Total:		3,484	3,415

Explore Indicator 2a:

Case Processing Summary

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

Descriptives

			Statistic	Std. Error
Percentage	Mean		97.7071	0.71465
	95% Lower Bound	Confidence	96.0905	
	5% Upper Bound	Confidence	99.3238	
	5% Trimmed Mean		97.9099	
	Median		98.2294	
	Variance		5.107	
	Std. Deviation		2.25991	
	Minimum		91.76	
	Maximum		100.00	
	Range		8.24	
	Interquartile Range		1.67	
	Skewness		-2.310	0.687
	Kurtosis		6.394	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.2763	98.2294	98.9464
Tukey's Hinges	Percentage	97.3140	98.2294	98.8439

Percentage

Percentage Stem-and-Leaf Plot

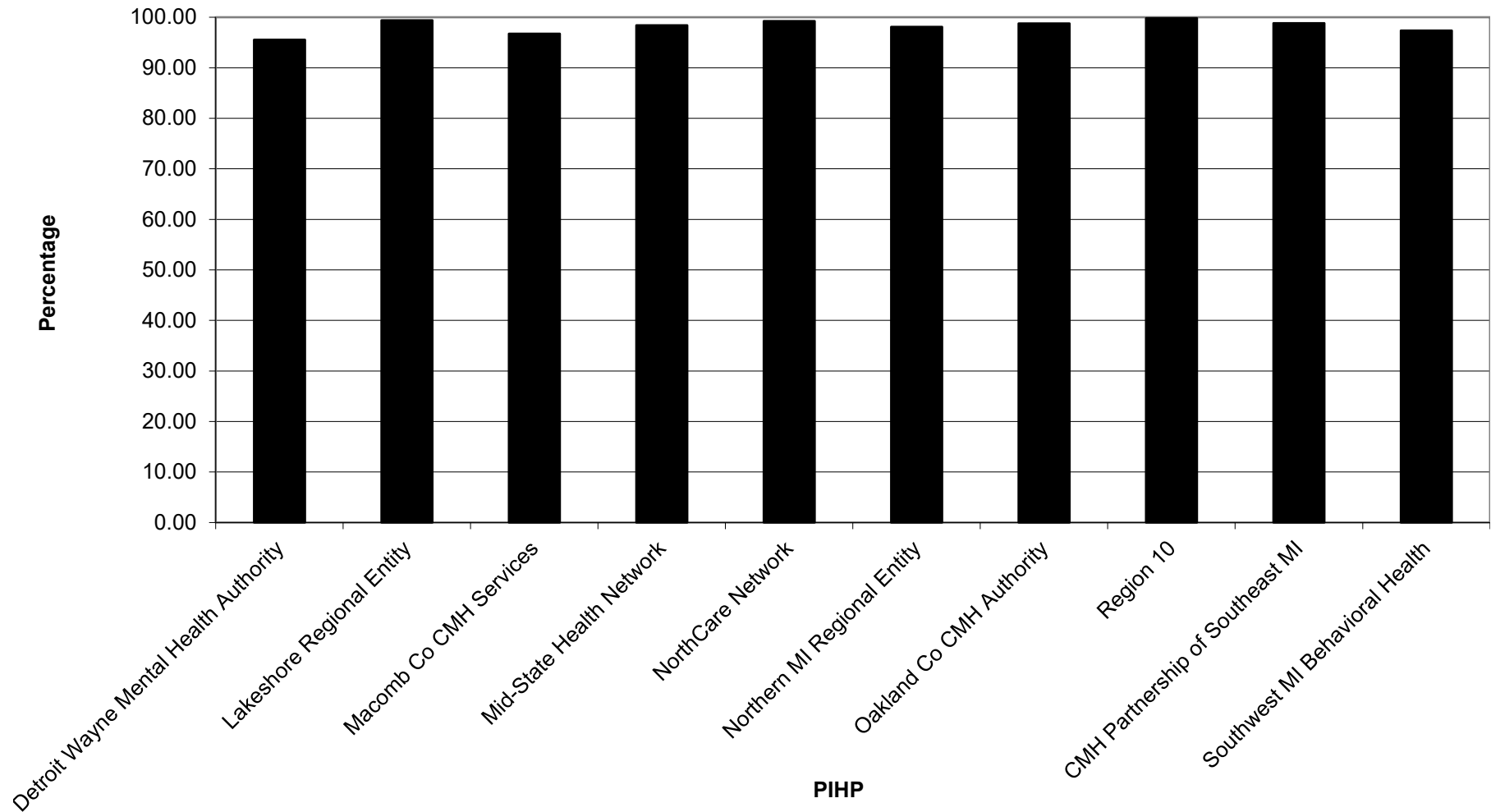
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Frequency      Stem & Leaf
1.00 Extremes      (= < 91.8)
3.00      97 . 137
4.00      98 . 0458
1.00      99 . 2
1.00     100 . 0

```

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

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



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

	Percentage	# MI Adults Received Assessment Following 1st Request	# MI Adults Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	95.52	402	384
Lakeshore Regional Entity	99.40	503	500
Macomb Co CMH Services	96.76	340	329
Mid-State Health Network	98.41	1,636	1,610
NorthCare Network	99.24	262	260
Northern MI Regional Entity	98.09	470	461
Oakland Co CMH Authority	98.77	488	482
Region 10	99.79	469	468
CMH Partnership of Southeast MI	98.80	251	248
Southwest MI Behavioral Health	97.36	870	847
Total:		5,691	5,589

Explore Indicator 2b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.2142	0.41806
	95% Lower Bound	97.2684	
	Confidence Upper Bound	99.1599	
	5% Trimmed Mean	98.2763	
	Median	98.5906	
	Variance	1.748	
	Std. Deviation	1.32201	
	Minimum	95.52	
	Maximum	99.79	
	Range	4.26	
	Interquartile Range	2.07	
	Skewness	-0.971	0.687
	Kurtosis	0.440	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.2084	98.5906	99.2784
Tukey's Hinges	Percentage	97.3563	98.5906	99.2366

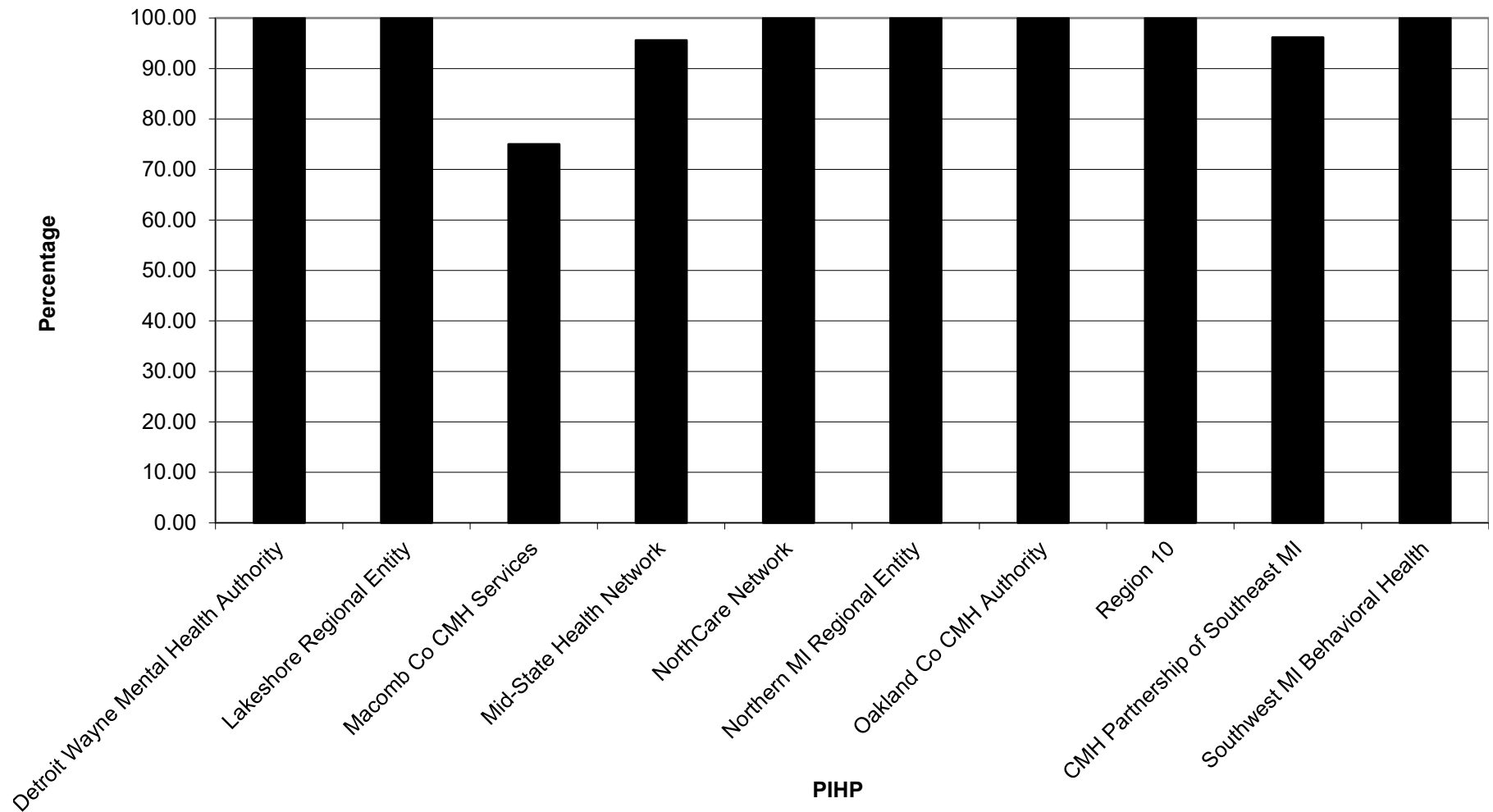
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	95 . 5
1.00	96 . 7
1.00	97 . 3
4.00	98 . 0478
3.00	99 . 247

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	75	75
Lakeshore Regional Entity	100.00	11	11
Macomb Co CMH Services	75.00	24	18
Mid-State Health Network	95.58	113	108
NorthCare Network	100.00	11	11
Northern MI Regional Entity	100.00	29	29
Oakland Co CMH Authority	100.00	7	7
Region 10	100.00	103	103
CMH Partnership of Southeast MI	96.15	26	25
Southwest MI Behavioral Health	100.00	75	75
Total:		474	462

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	96.6729	2.46909
	95% Lower Bound	91.0874	
	Confidence Upper Bound	102.2584	
	5% Trimmed Mean	97.6921	
	Median	100.0000	
	Variance	60.964	
	Std. Deviation	7.80795	
	Minimum	75.00	
	Maximum	100.00	
	Range	25.00	
	Interquartile Range	3.99	
	Skewness	-2.896	0.687
	Kurtosis	8.668	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.0092	100.0000	100.0000
Tukey's Hinges	Percentage	96.1538	100.0000	100.0000

Percentage

Percentage Stem-and-Leaf Plot

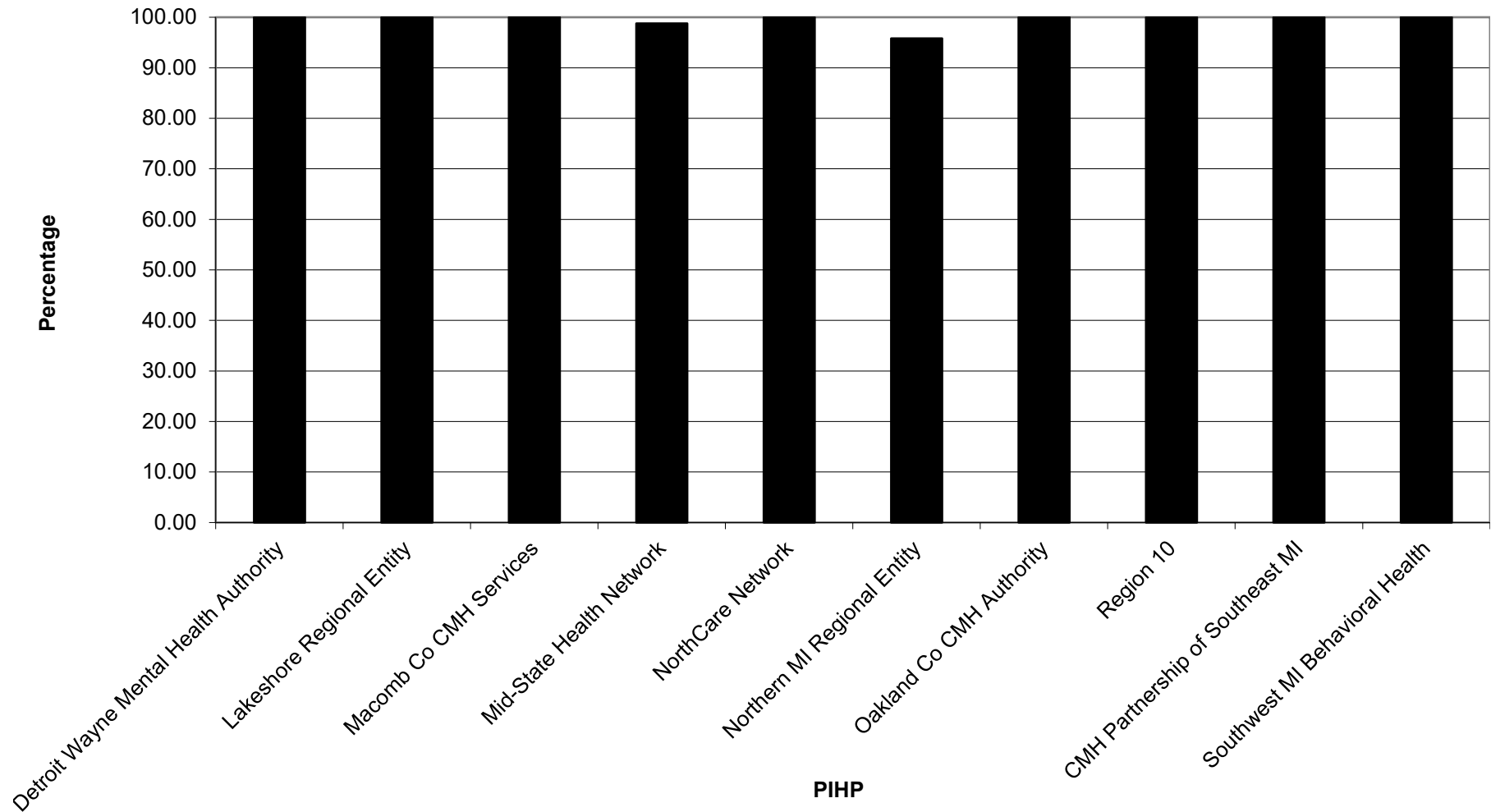
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Frequency      Stem & Leaf
1.00 Extremes      (= <75.0)
1.00          95 .  5
1.00          96 .  1
.00           97 .
.00           98 .
.00           99 .
7.00          100 .  0000000

```

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

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



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

	Percentage	# DD Adults Received Assessment Following 1st Request	# DD Adults Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	100.00	16	16
Lakeshore Regional Entity	100.00	54	54
Macomb Co CMH Services	100.00	15	15
Mid-State Health Network	98.78	82	81
NorthCare Network	100.00	15	15
Northern MI Regional Entity	95.83	24	23
Oakland Co CMH Authority	100.00	24	24
Region 10	100.00	57	57
CMH Partnership of Southeast MI	100.00	30	30
Southwest MI Behavioral Health	100.00	36	36
Total:		353	351

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	99.4614	0.42094
	95% Lower Bound	98.5091	
	Confidence Upper Bound	100.4136	
	5% Trimmed Mean	99.6330	
	Median	100.0000	
	Variance	1.772	
	Std. Deviation	1.33113	
	Minimum	95.83	
	Maximum	100.00	
	Range	4.17	
	Interquartile Range	0.30	
	Skewness	-2.757	0.687
	Kurtosis	7.766	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	99.6951	100.0000	100.0000
Tukey's Hinges	Percentage	100.0000	100.0000	100.0000

Percentage

Percentage Stem-and-Leaf Plot

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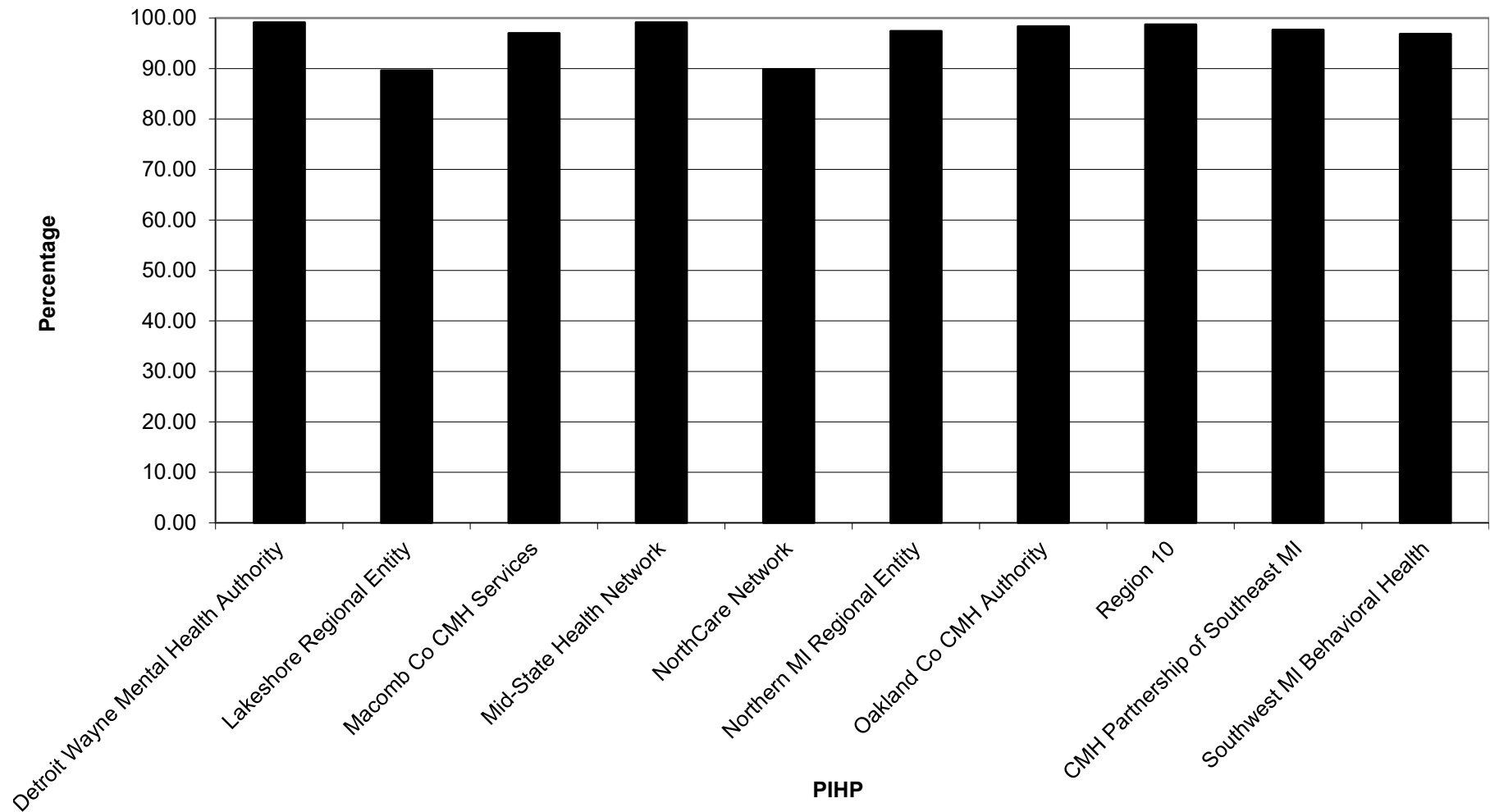
Frequency      Stem & Leaf

      2.00 Extremes      (= < 99)
      8.00          1 .  00000000

Stem width:      100.00
Each leaf:       1 case(s)

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



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

	Percentage	# SA Received Assessment Following 1st Request	# SA Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	99.13	1,381	1,369
Lakeshore Regional Entity	89.61	799	716
Macomb Co CMH Services	97.01	803	779
Mid-State Health Network	99.13	1,618	1,604
NorthCare Network	89.89	277	249
Northern MI Regional Entity	97.41	501	488
Oakland Co CMH Authority	98.33	539	530
Region 10	98.72	941	929
CMH Partnership of Southeast MI	97.70	392	383
Southwest MI Behavioral Health	96.87	1,181	1,144
Total:		8,432	8,191

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	96.3812	1.13432
	95% Lower Bound	93.8152	
	Confidence Upper Bound	98.9472	
	5% Trimmed Mean	96.6043	
	Median	97.5546	
	Variance	12.867	
	Std. Deviation	3.58704	
	Minimum	89.61	
	Maximum	99.13	
	Range	9.52	
	Interquartile Range	3.70	
	Skewness	-1.558	0.687
	Kurtosis	0.983	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.1232	97.5546	98.8263
Tukey's Hinges	Percentage	96.8671	97.5546	98.7248

Percentage

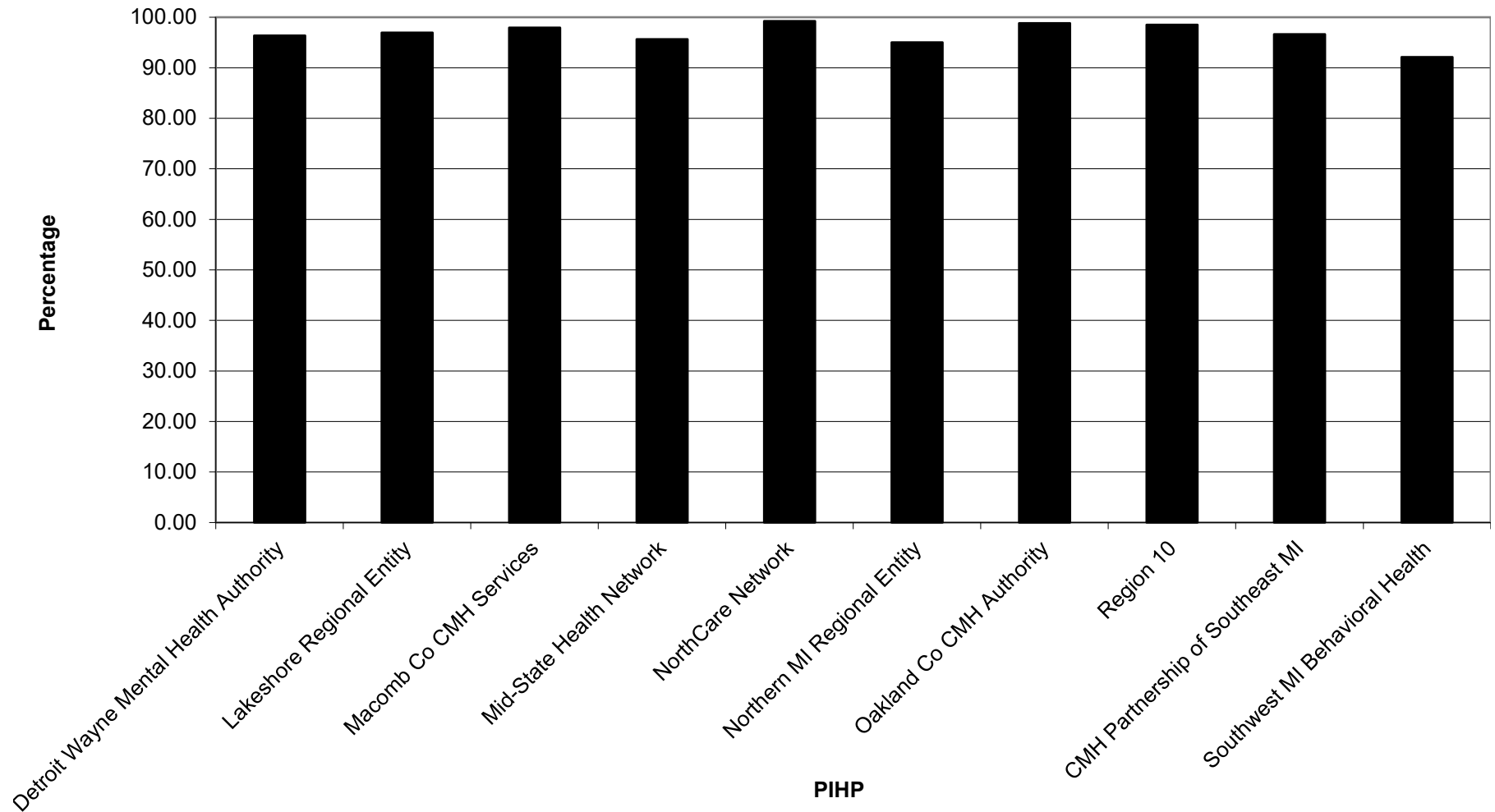
Percentage Stem-and-Leaf Plot

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Frequency      Stem & Leaf
      2.00 Extremes      (= <89.9)
      1.00      96 .  8
      3.00      97 .  047
      2.00      98 .  37
      2.00      99 .  11
  
```

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	96.38	2,404	2,317
Lakeshore Regional Entity	96.95	985	955
Macomb Co CMH Services	97.96	1,225	1,200
Mid-State Health Network	95.64	3,622	3,464
NorthCare Network	99.24	657	652
Northern MI Regional Entity	95.02	1,064	1,011
Oakland Co CMH Authority	98.83	1,363	1,347
Region 10	98.51	1,808	1,781
CMH Partnership of Southeast MI	96.66	749	724
Southwest MI Behavioral Health	92.14	2,202	2,029
Total:		16,079	15,480

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	96.7329	0.67239
	95% Lower Bound	95.2118	
	Confidence Upper Bound	98.2539	
	5% Trimmed Mean	96.8486	
	Median	96.8083	
	Variance	4.521	
	Std. Deviation	2.12628	
	Minimum	92.14	
	Maximum	99.24	
	Range	7.10	
	Interquartile Range	3.10	
	Skewness	-1.022	0.687
	Kurtosis	1.261	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.4830	96.8083	98.5865
Tukey's Hinges	Percentage	95.6378	96.8083	98.5066

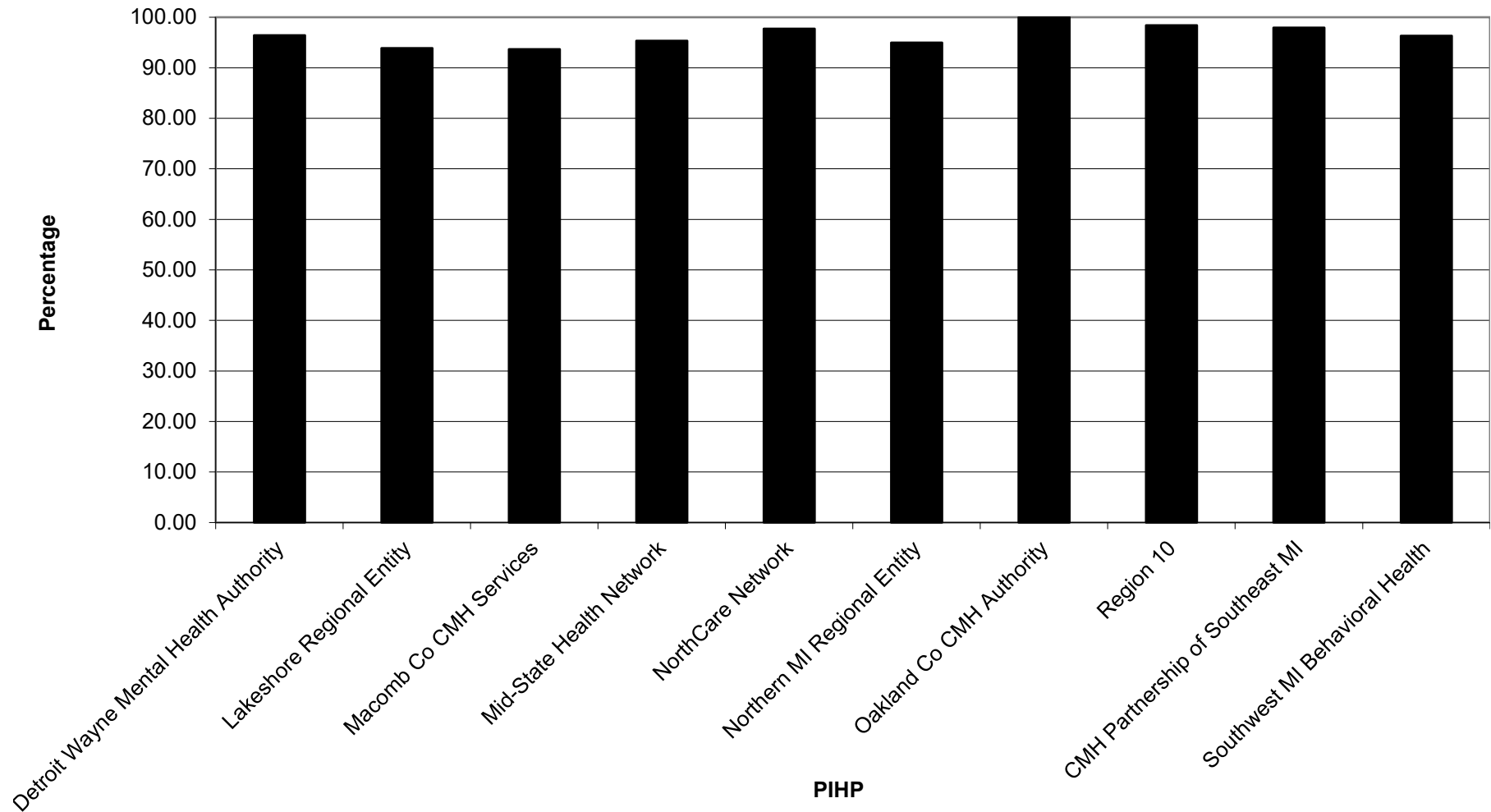
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	9 . 2
2.00	9 . 55
4.00	9 . 6667
3.00	9 . 889

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	96.44	562	542
Lakeshore Regional Entity	93.90	213	200
Macomb Co CMH Services	93.65	63	59
Mid-State Health Network	95.36	819	781
NorthCare Network	97.73	132	129
Northern MI Regional Entity	94.97	199	189
Oakland Co CMH Authority	100.00	226	226
Region 10	98.40	250	246
CMH Partnership of Southeast MI	97.92	144	141
Southwest MI Behavioral Health	96.31	325	313
Total:		2,933	2,826

Explore Indicator 3a:

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	96.4675	0.64913
	95% Lower Bound	94.9991	
	Confidence Upper Bound	97.9360	
	5% Trimmed Mean	96.4278	
	Median	96.3745	
	Variance	4.214	
	Std. Deviation	2.05273	
	Minimum	93.65	
	Maximum	100.00	
	Range	6.35	
	Interquartile Range	3.33	
	Skewness	0.198	0.687
	Kurtosis	-0.778	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.7053	96.3745	98.0375
Tukey's Hinges	Percentage	94.9749	96.3745	97.9167

Percentage

Percentage Stem-and-Leaf Plot

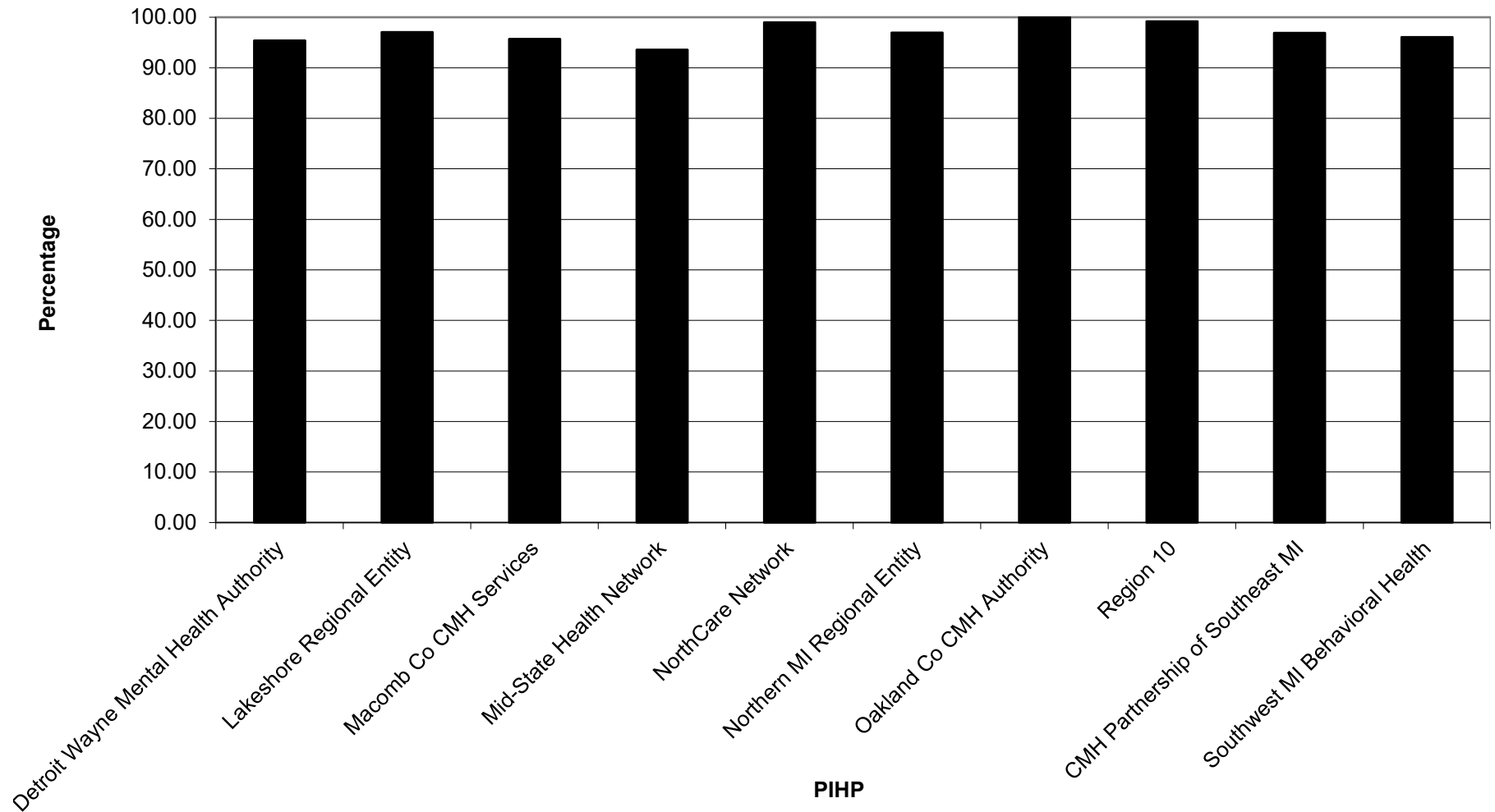
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Frequency      Stem & Leaf
  3.00          9 . 334
  6.00          9 . 566778
  1.00         10 . 0

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

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



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

	Percentage	Total MI Adults Starting Ongoing Service	# MI Adults Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	95.37	475	453
Lakeshore Regional Entity	97.07	205	199
Macomb Co CMH Services	95.69	325	311
Mid-State Health Network	93.58	1,231	1,152
NorthCare Network	99.00	201	199
Northern MI Regional Entity	96.93	358	347
Oakland Co CMH Authority	100.00	574	574
Region 10	99.20	503	499
CMH Partnership of Southeast MI	96.89	193	187
Southwest MI Behavioral Health	96.08	586	563
Total:		4,651	4,484

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	96.9820	0.62189
	95% Lower Bound	95.5752	
	Confidence Upper Bound	98.3888	
	5% Trimmed Mean	97.0032	
	Median	96.9093	
	Variance	3.867	
	Std. Deviation	1.96659	
	Minimum	93.58	
	Maximum	100.00	
	Range	6.42	
	Interquartile Range	3.44	
	Skewness	0.007	0.687
	Kurtosis	-0.430	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.6113	96.9093	99.0549
Tukey's Hinges	Percentage	95.6923	96.9093	99.0050

Percentage

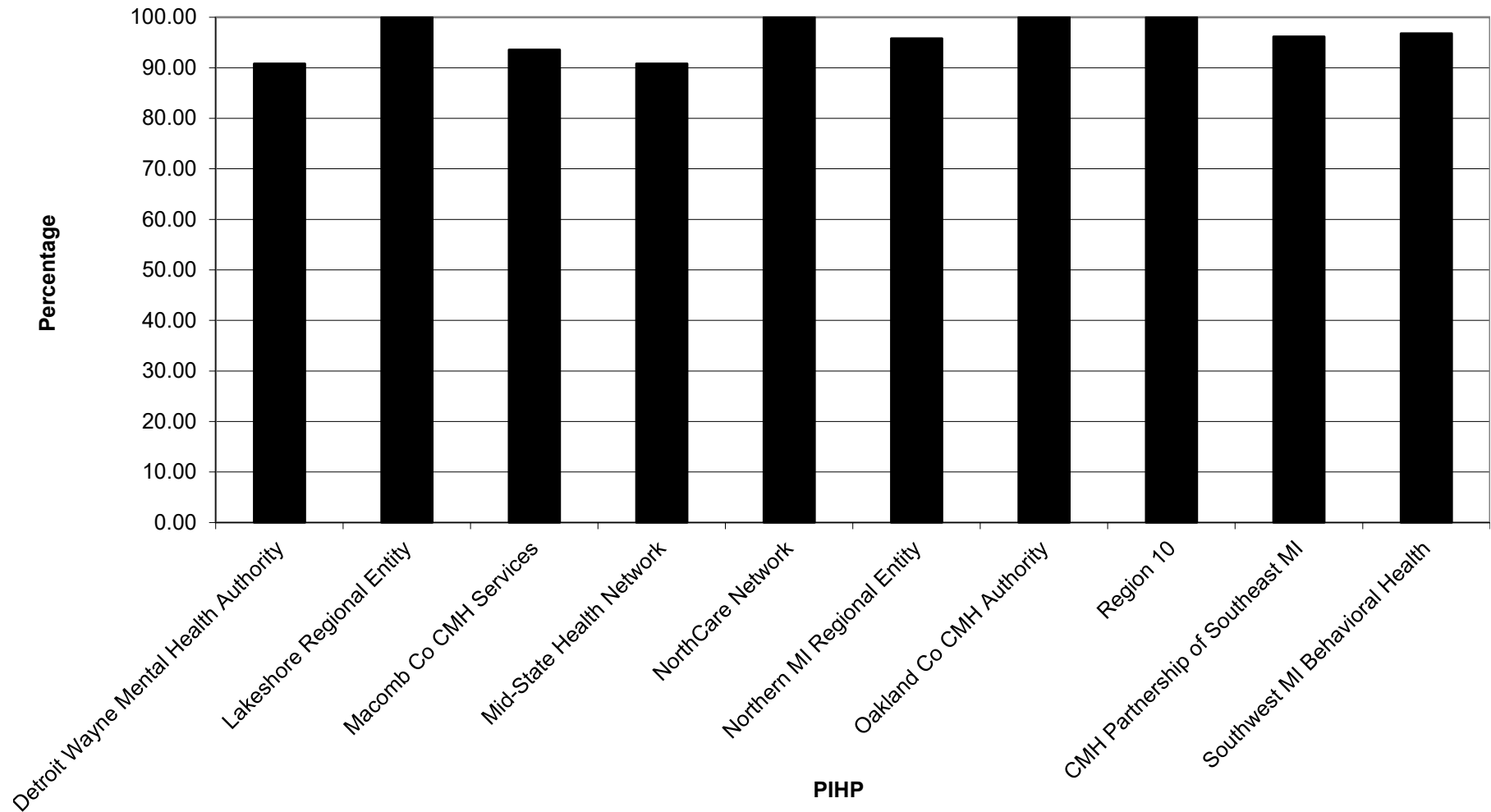
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      1.00      9 . 3
      8.00      9 . 55666799
      1.00     10 . 0

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

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



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

	Percentage	Total DD Children Starting Ongoing Service	# DD Children Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	90.83	109	99
Lakeshore Regional Entity	100.00	17	17
Macomb Co CMH Services	93.55	31	29
Mid-State Health Network	90.79	76	69
NorthCare Network	100.00	10	10
Northern MI Regional Entity	95.83	24	23
Oakland Co CMH Authority	100.00	13	13
Region 10	100.00	117	117
CMH Partnership of Southeast MI	96.15	26	25
Southwest MI Behavioral Health	96.77	62	60
Total:		485	462

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	96.3925	1.16925
	95% Lower Bound	93.7475	
	Confidence Upper Bound	99.0375	
	5% Trimmed Mean	96.5034	
	Median	96.4640	
	Variance	13.672	
	Std. Deviation	3.69750	
	Minimum	90.79	
	Maximum	100.00	
	Range	9.21	
	Interquartile Range	7.13	
	Skewness	-0.505	0.687
	Kurtosis	-1.199	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	92.8677	96.4640	100.0000
Tukey's Hinges	Percentage	93.5484	96.4640	100.0000

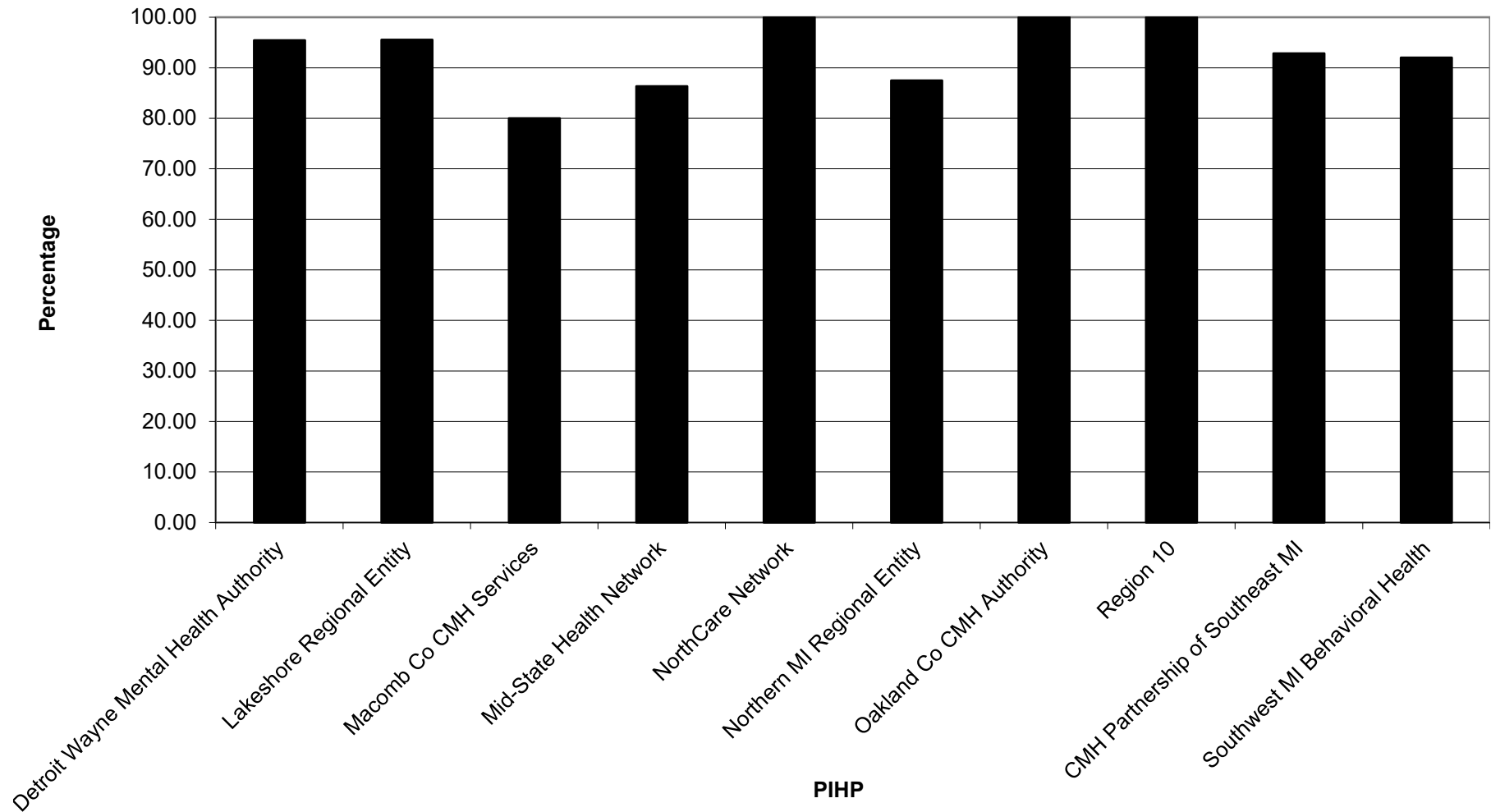
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
3.00	9 . 003
3.00	9 . 566
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	95.45	22	21
Lakeshore Regional Entity	95.56	45	43
Macomb Co CMH Services	80.00	25	20
Mid-State Health Network	86.36	66	57
NorthCare Network	100.00	20	20
Northern MI Regional Entity	87.50	24	21
Oakland Co CMH Authority	100.00	32	32
Region 10	100.00	58	58
CMH Partnership of Southeast MI	92.86	28	26
Southwest MI Behavioral Health	92.00	25	23
Total:		345	321

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	92.9731	2.11833
	95% Lower Bound	88.1811	
	Confidence Upper Bound	97.7651	
	5% Trimmed Mean	93.3034	
	Median	94.1558	
	Variance	44.873	
	Std. Deviation	6.69876	
	Minimum	80.00	
	Maximum	100.00	
	Range	20.00	
	Interquartile Range	12.78	
	Skewness	-0.722	0.687
	Kurtosis	-0.163	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	87.2159	94.1558	100.0000
Tukey's Hinges	Percentage	87.5000	94.1558	100.0000

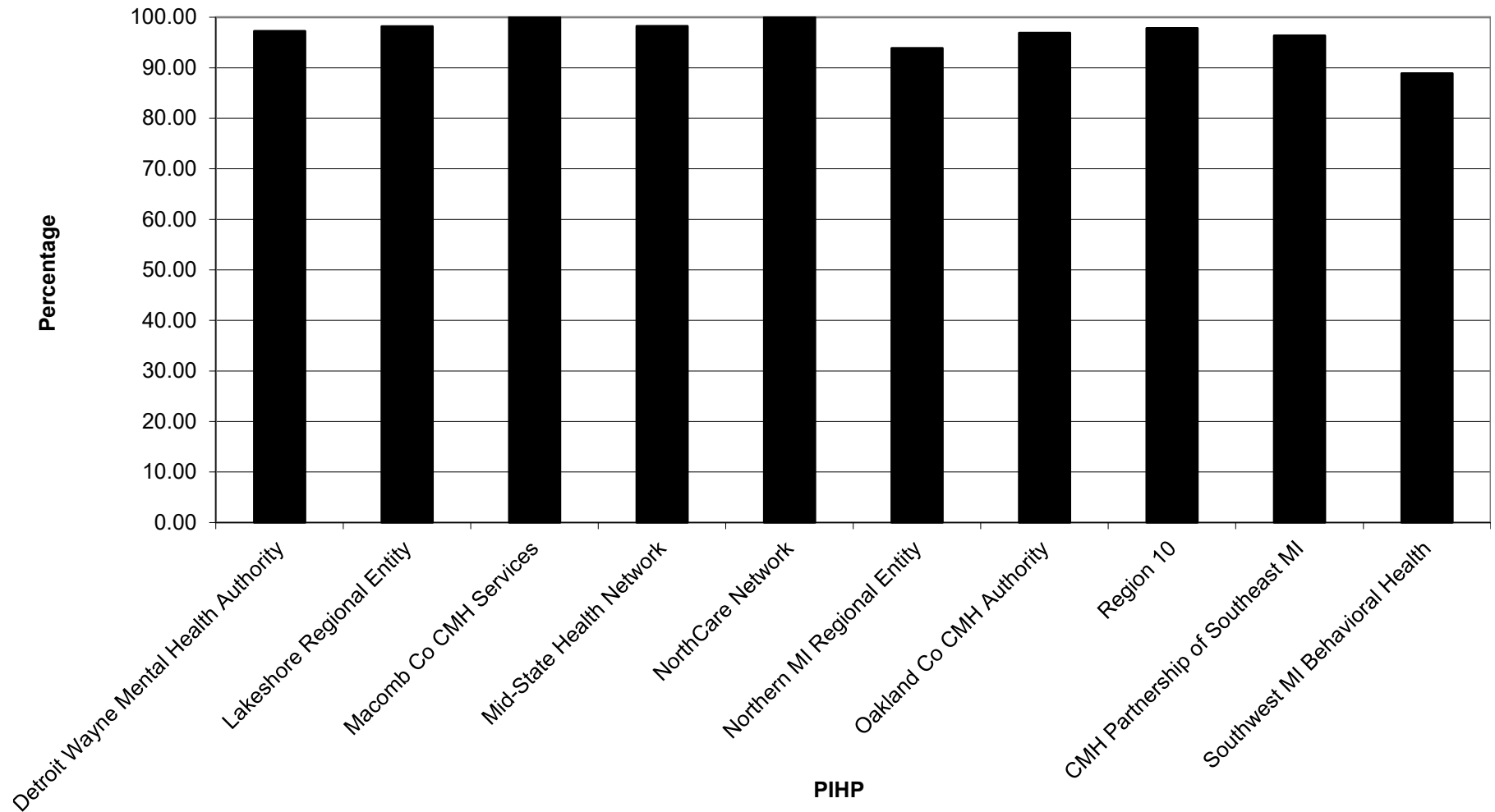
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	8 . 0
2.00	8 . 67
2.00	9 . 22
2.00	9 . 55
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	97.25	1,236	1,202
Lakeshore Regional Entity	98.22	505	496
Macomb Co CMH Services	100.00	781	781
Mid-State Health Network	98.25	1,430	1,405
NorthCare Network	100.00	294	294
Northern MI Regional Entity	93.90	459	431
Oakland Co CMH Authority	96.91	518	502
Region 10	97.84	880	861
CMH Partnership of Southeast MI	96.37	358	345
Southwest MI Behavioral Health	88.87	1,204	1,070
Total:		7,665	7,387

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	96.7610	1.04006
	95% Lower Bound	94.4082	
	Confidence Upper Bound	99.1138	
	5% Trimmed Mean	97.0194	
	Median	97.5451	
	Variance	10.817	
	Std. Deviation	3.28896	
	Minimum	88.87	
	Maximum	100.00	
	Range	11.13	
	Interquartile Range	2.94	
	Skewness	-1.714	0.687
	Kurtosis	3.447	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.7515	97.5451	98.6888
Tukey's Hinges	Percentage	96.3687	97.5451	98.2517

Percentage

Percentage Stem-and-Leaf Plot

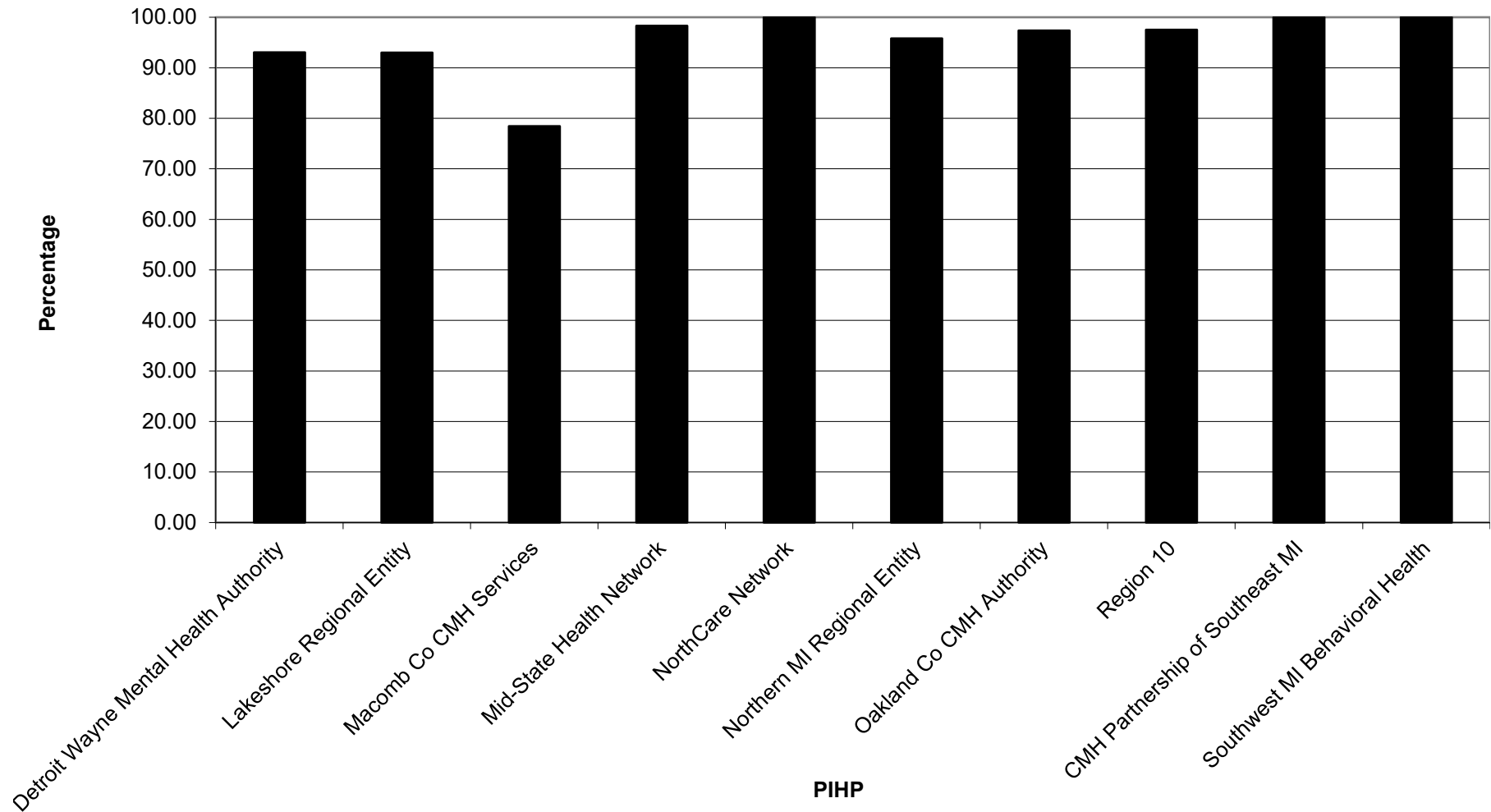
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Frequency      Stem & Leaf
1.00 Extremes      (= < 89)
1.00          9 . 3
6.00          9 . 667788
2.00         10 . 00

```

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	93.06	72	67
Lakeshore Regional Entity	93.02	43	40
Macomb Co CMH Services	78.43	51	40
Mid-State Health Network	98.28	116	114
NorthCare Network	100.00	9	9
Northern MI Regional Entity	95.83	48	46
Oakland Co CMH Authority	97.37	38	37
Region 10	97.53	81	79
CMH Partnership of Southeast MI	100.00	40	40
Southwest MI Behavioral Health	100.00	40	40
Total:		538	512

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	95.3519	2.05321
	95% Lower Bound	90.7072	
	Confidence Upper Bound	99.9965	
	5% Trimmed Mean	96.0337	
	Median	97.4496	
	Variance	42.157	
	Std. Deviation	6.49282	
	Minimum	78.43	
	Maximum	100.00	
	Range	21.57	
	Interquartile Range	6.95	
	Skewness	-2.296	0.687
	Kurtosis	5.920	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	93.0475	97.4496	100.0000
Tukey's Hinges	Percentage	93.0556	97.4496	100.0000

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes      (= <78)
2.00          9 . 33
4.00          9 . 5778
3.00         10 . 000

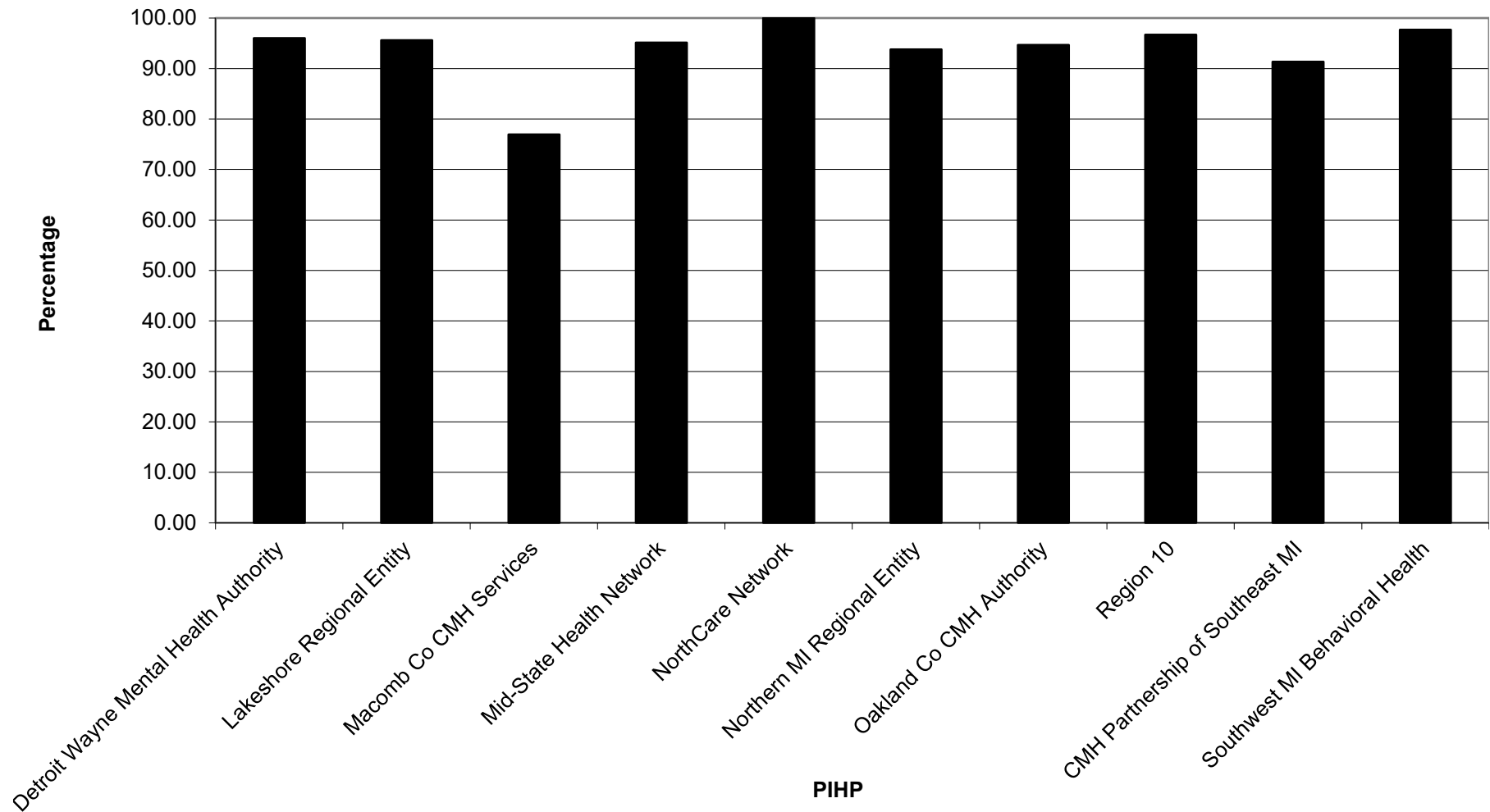
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```

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	95.99	374	359
Lakeshore Regional Entity	95.58	249	238
Macomb Co CMH Services	76.95	321	247
Mid-State Health Network	95.14	555	528
NorthCare Network	100.00	76	76
Northern MI Regional Entity	93.80	129	121
Oakland Co CMH Authority	94.64	261	247
Region 10	96.67	360	348
CMH Partnership of Southeast MI	91.33	150	137
Southwest MI Behavioral Health	97.66	256	250
Total:		2,731	2,551

Explore Indicator 4a(2):

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	93.7745	2.00577
	95% Lower Bound	89.2371	
	Confidence Upper Bound	98.3118	
	5% Trimmed Mean	94.3634	
	Median	95.3587	
	Variance	40.231	
	Std. Deviation	6.34280	
	Minimum	76.95	
	Maximum	100.00	
	Range	23.05	
	Interquartile Range	3.73	
	Skewness	-2.414	0.687
	Kurtosis	6.725	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	93.1822	95.3587	96.9141
Tukey's Hinges	Percentage	93.7984	95.3587	96.6667

Percentage

Percentage Stem-and-Leaf Plot

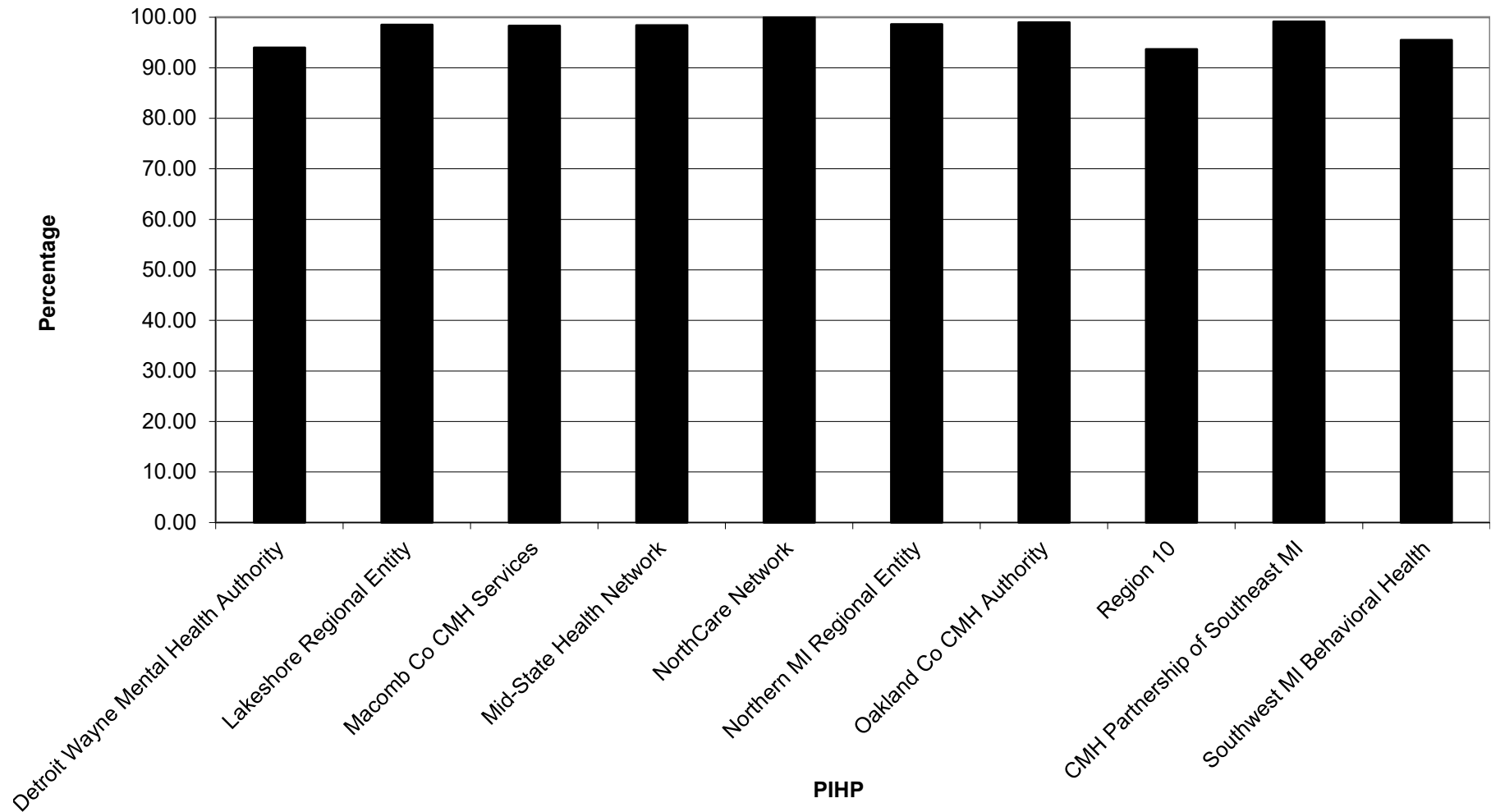
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Frequency      Stem & Leaf
1.00 Extremes      (= < 77)
3.00          9 . 134
5.00          9 . 55567
1.00         10 . 0

```

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	94.00	733	689
Lakeshore Regional Entity	98.50	133	131
Macomb Co CMH Services	98.32	357	351
Mid-State Health Network	98.39	124	122
NorthCare Network	100.00	10	10
Northern MI Regional Entity	98.61	72	71
Oakland Co CMH Authority	99.00	200	198
Region 10	93.68	95	89
CMH Partnership of Southeast MI	99.12	114	113
Southwest MI Behavioral Health	95.47	265	253
Total:		2,103	2,027

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	97.5090	0.71306
	95% Lower Bound	95.8959	
	Confidence Upper Bound	99.1220	
	5% Trimmed Mean	97.5831	
	Median	98.4417	
	Variance	5.085	
	Std. Deviation	2.25490	
	Minimum	93.68	
	Maximum	100.00	
	Range	6.32	
	Interquartile Range	3.93	
	Skewness	-0.984	0.687
	Kurtosis	-0.650	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.1031	98.4417	99.0307
Tukey's Hinges	Percentage	95.4717	98.4417	99.0000

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

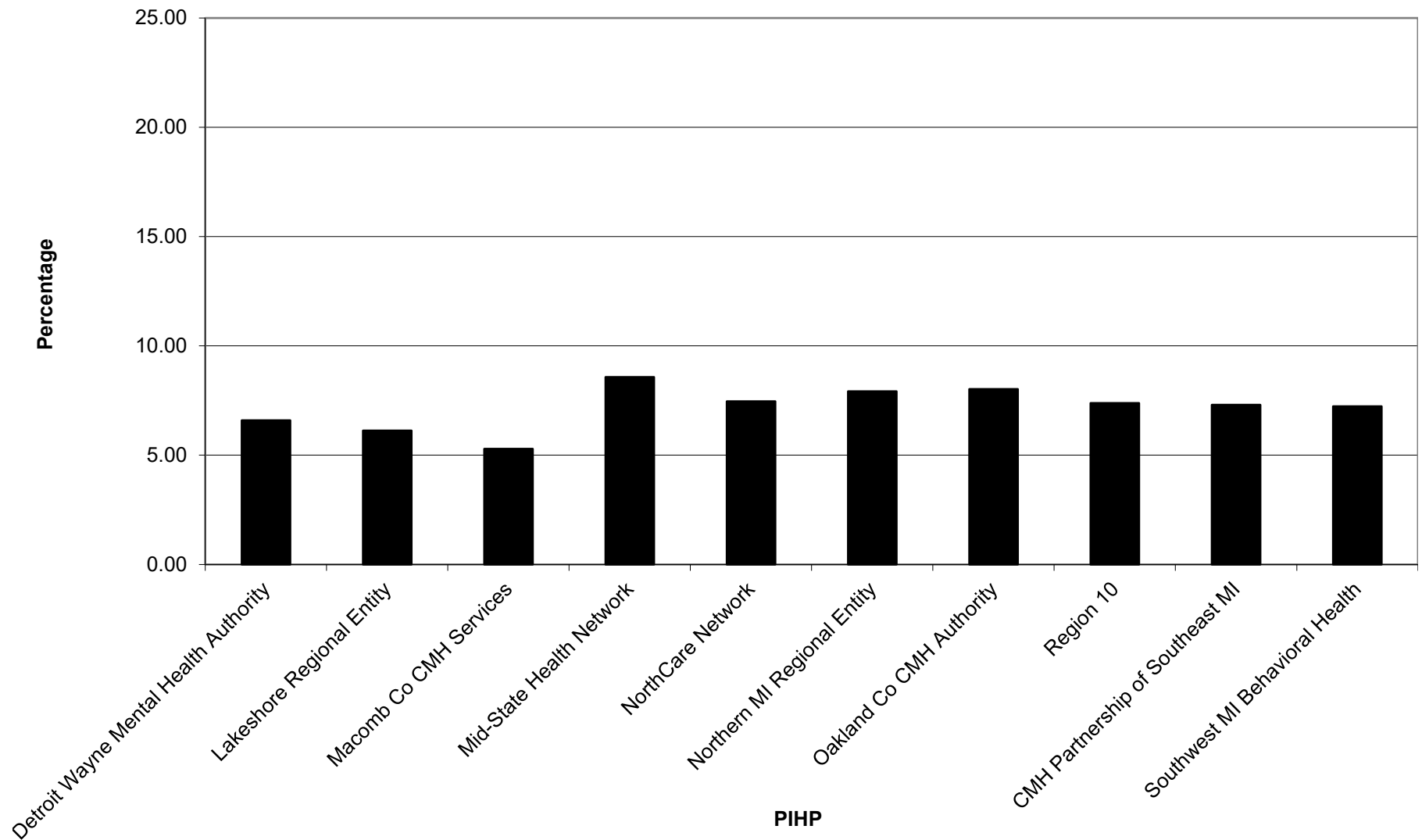
```

2.00  9 . 33
      7.00  9 . 5888899
      1.00 10 . 0

```

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

Indicator 5: Percentage of Area Medicaid Recipients Having Received PIHP Managed Services



**Indicator 5: Percentage of Area Medicaid Recipients Having
Received PIHP Managed Services**

	Percentage	Total Medicaid Beneficiaries Served	# of Area Medicaid Recipients
Detroit Wayne Mental Health Authority	6.60	44,769	677,831
Lakeshore Regional Entity	6.13	16,707	272,627
Macomb Co CMH Services	5.29	10,586	200,094
Mid-State Health Network	8.58	34,089	397,331
NorthCare Network	7.47	5,109	68,421
Northern MI Regional Entity	7.92	9,939	125,517
Oakland Co CMH Authority	8.03	14,643	182,398
Region 10	7.38	15,002	203,378
CMH Partnership of Southeast MI	7.31	9,150	125,225
Southwest MI Behavioral Health	7.24	15,321	211,587
Total:		175,315	2,464,409

Explore Indicator 5:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	7.1941	0.30495
	95% Lower Bound	6.5042	
	Confidence Upper Bound	7.8839	
	5% Trimmed Mean	7.2229	
	Median	7.3416	
	Variance	0.930	
	Std. Deviation	0.96433	
	Minimum	5.29	
	Maximum	8.58	
	Range	3.29	
	Interquartile Range	1.46	
	Skewness	-0.723	0.687
	Kurtosis	0.454	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	6.4856	7.3416	7.9458
Tukey's Hinges	Percentage	6.6047	7.3416	7.9184

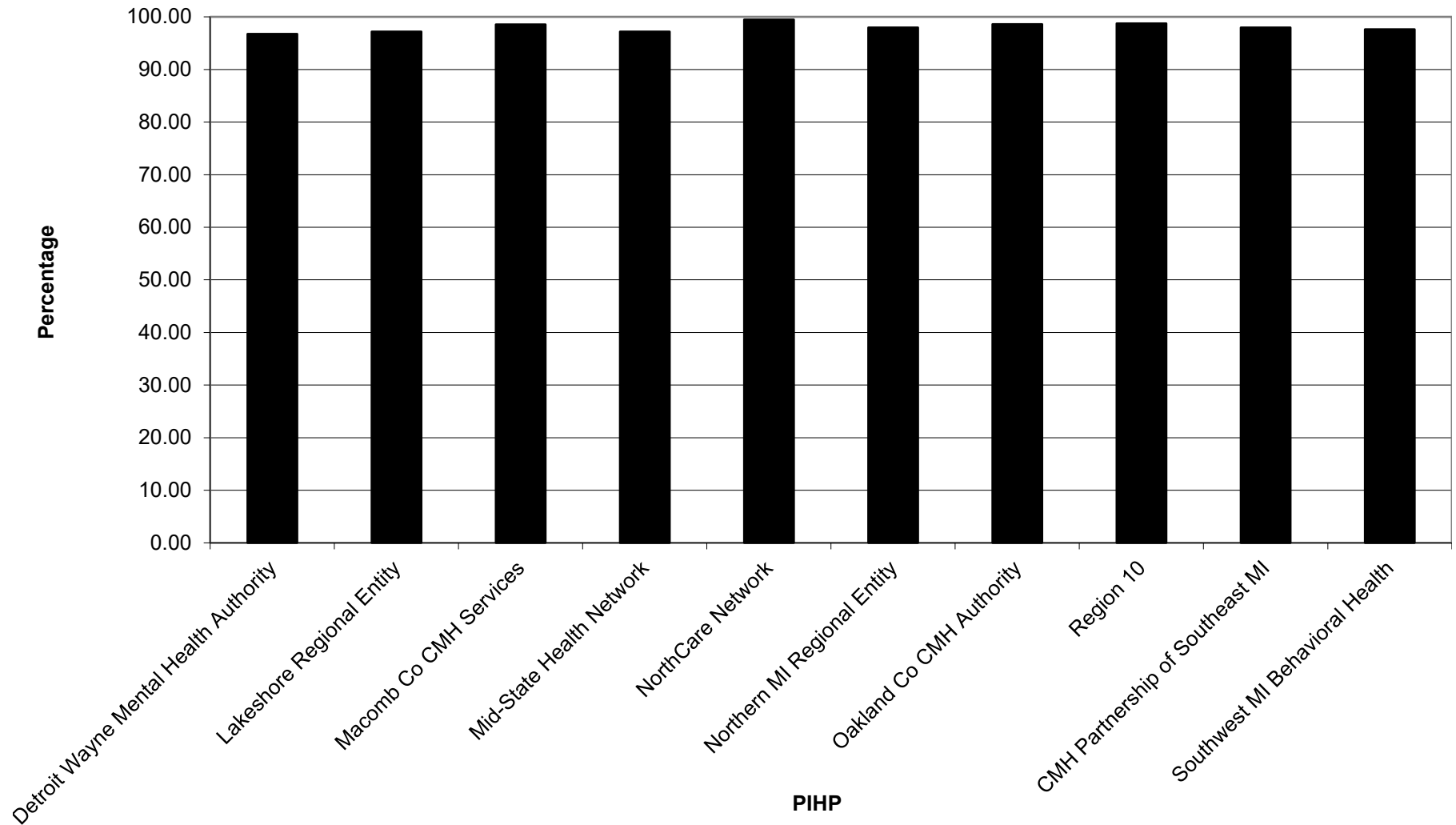
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	5 . 2
2.00	6 . 16
5.00	7 . 23349
2.00	8 . 05

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

Indicator 6 (old #8): Percentage of Habilitation Supports Waiver (HSW) Enrollees in the Quarter Who Received at Least One HSW Service Each Month Other Than Supports Coordination



Indicator 6 (old #8): The Percent of Habilitation Supports Waiver (HSW) Enrollees in the Quarter Who Received at Least One HSW Service Each Month Other Than Supports Coordination

	Percentage	# of HSW Enrollees Receiving at Least One HSW Service Other Than Supports Coordination	Total Number of HSW Enrollees
Detroit Wayne Mental Health Authority	96.75	1,013	1,047
Lakeshore Regional Entity	97.17	618	636
Macomb Co CMH Services	98.53	468	475
Mid-State Health Network	97.19	1,521	1,565
NorthCare Network	99.47	378	380
Northern MI Regional Entity	97.95	670	684
Oakland Co CMH Authority	98.60	845	857
Region 10	98.76	637	645
CMH Partnership of Southeast MI	97.98	727	742
Southwest MI Behavioral Health	97.63	700	717
Total:		7,577	7,748

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	98.0031	0.26728
	95% Lower Bound	97.3985	
	Confidence Upper Bound	98.6077	
	5% Trimmed Mean	97.9909	
	Median	97.9658	
	Variance	0.714	
	Std. Deviation	0.84521	
	Minimum	96.75	
	Maximum	99.47	
	Range	2.72	
	Interquartile Range	1.46	
	Skewness	0.194	0.687
	Kurtosis	-0.664	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.1838	97.9658	98.6397
Tukey's Hinges	Percentage	97.1885	97.9658	98.5998

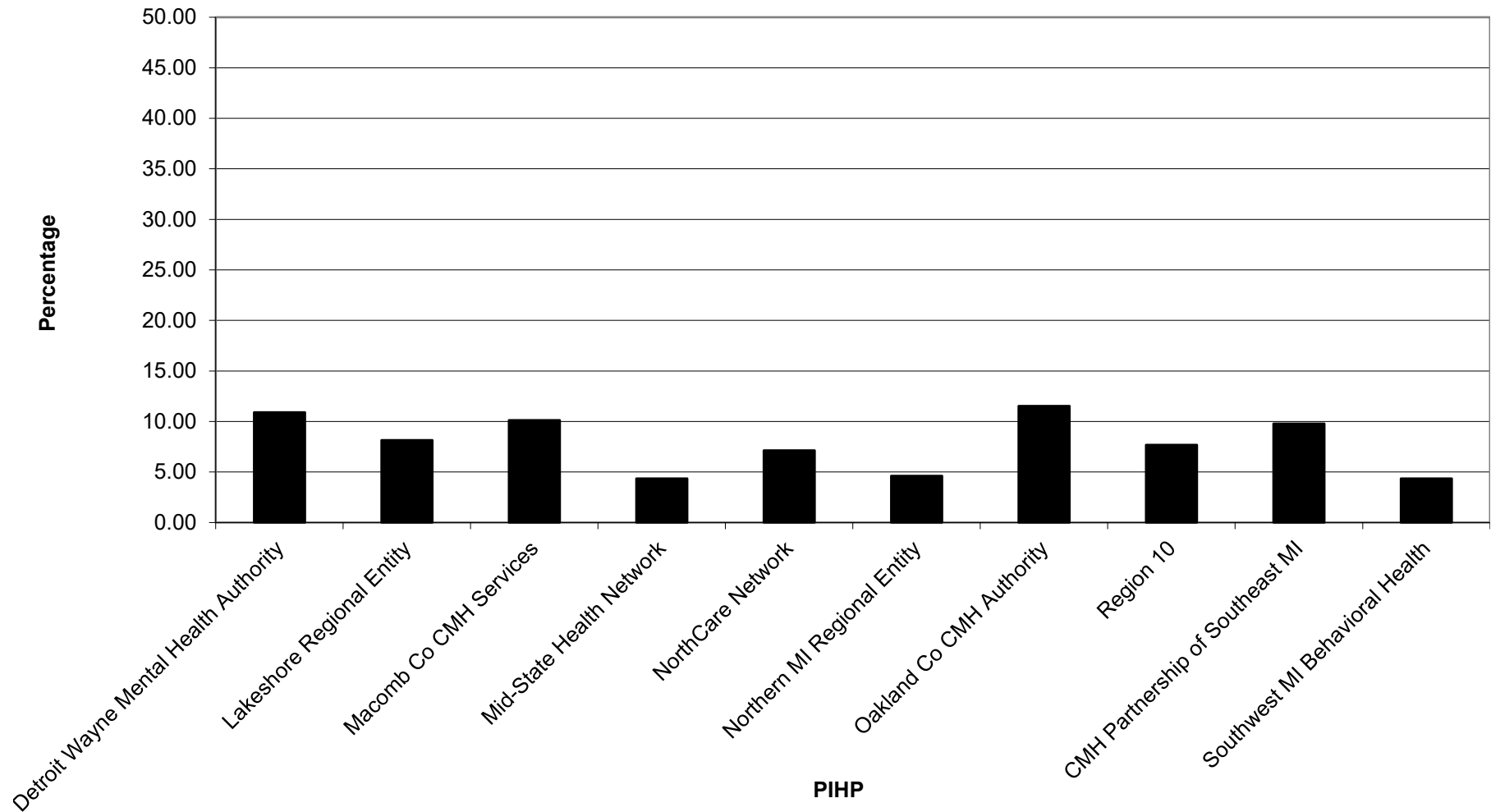
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	96 .	7
5.00	97 .	11699
3.00	98 .	557
1.00	99 .	4

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	10.91	220	24
Lakeshore Regional Entity	8.16	49	4
Macomb Co CMH Services	10.13	79	8
Mid-State Health Network	4.35	161	7
NorthCare Network	7.14	14	1
Northern MI Regional Entity	4.62	65	3
Oakland Co CMH Authority	11.54	52	6
Region 10	7.69	130	10
CMH Partnership of Southeast MI	9.80	51	5
Southwest MI Behavioral Health	4.35	69	3
Total:		890	71

Explore Indicator 10a (old #12a):

Case Processing Summary

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

Descriptives

		Statistic		Std. Error
		Mean	Lower Bound	
Percentage	95% Confidence Interval	7.8688	5.9086	
	5% Trimmed Mean	9.8289		
	Median	7.8605		
	Variance	7.9278		
	Std. Deviation	7.508		
	Minimum	2.74016		
	Maximum	4.35		
	Range	11.54		
	Interquartile Range	7.19		
	Skewness	5.77		
	Kurtosis	-0.174	0.687	
		-1.527	1.334	

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	4.5485	7.9278	10.3222
Tukey's Hinges	Percentage	4.6154	7.9278	10.1266

Percentage

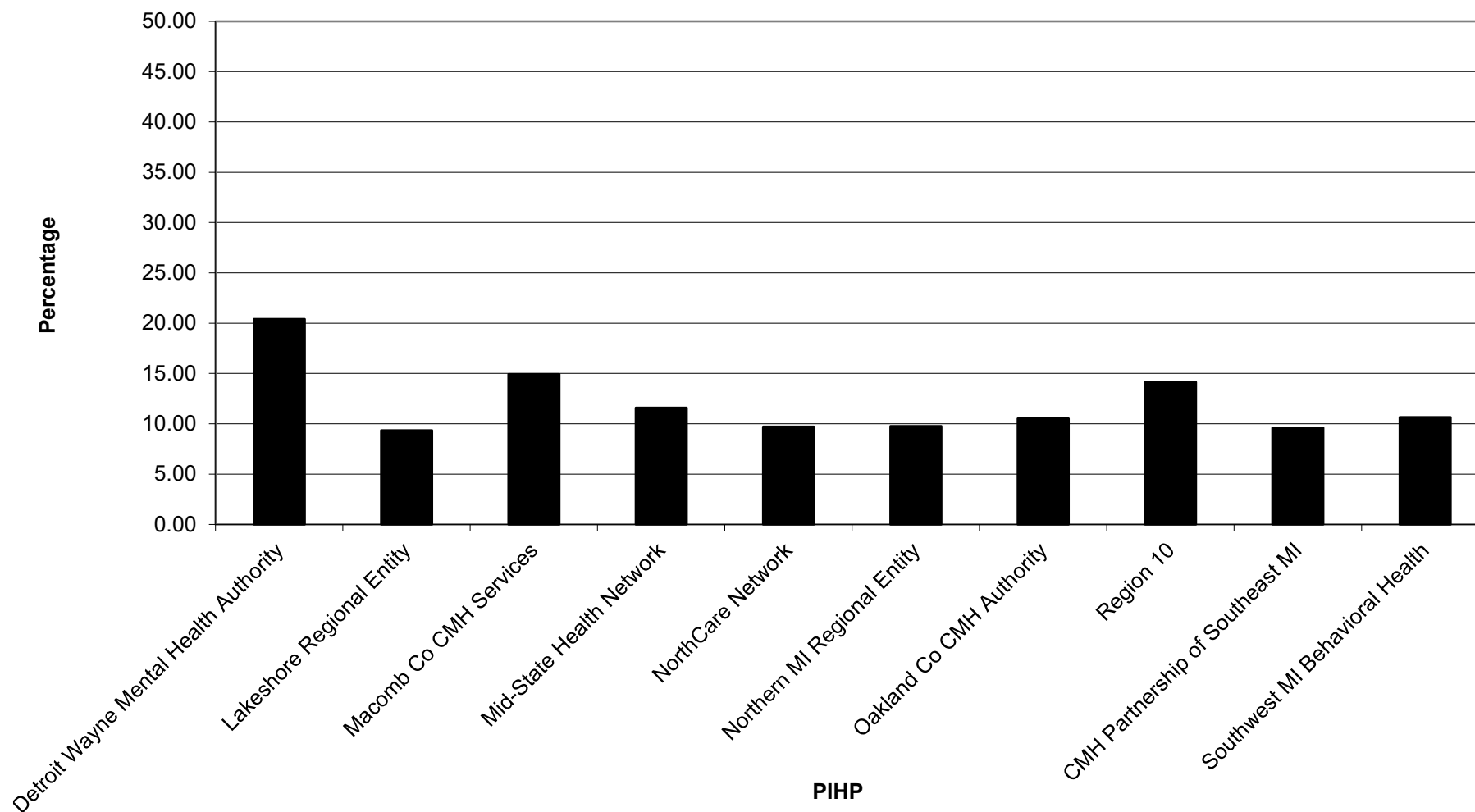
Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
3.00	0 . 444
4.00	0 . 7789
3.00	1 . 001

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

tal
Percent
100.0%

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



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

	Percentage	Number of Adults Discharged from Inpatient Care	# Adults Discharged that were Readmitted Within 30 Days
Detroit Wayne Mental Health Authority	20.41	1,901	388
Lakeshore Regional Entity	9.36	342	32
Macomb Co CMH Services	14.93	576	86
Mid-State Health Network	11.59	820	95
NorthCare Network	9.71	103	10
Northern MI Regional Entity	9.77	215	21
Oakland Co CMH Authority	10.53	456	48
Region 10	14.15	615	87
CMH Partnership of Southeast MI	9.62	208	20
Southwest MI Behavioral Health	10.65	432	46
Total:		5,668	833

Explore Indicator 10b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	12.0695	1.11035
	95% Lower Bound	9.5578	
	Confidence Upper Bound	14.5813	
	5% Trimmed Mean	11.7569	
	Median	10.5872	
	Variance	12.329	
	Std. Deviation	3.51123	
	Minimum	9.36	
	Maximum	20.41	
	Range	11.05	
	Interquartile Range	4.66	
	Skewness	1.751	0.687
	Kurtosis	2.962	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	9.6854	10.5872	14.3424
Tukey's Hinges	Percentage	9.7087	10.5872	14.1463

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
4.00	0 . 9999
5.00	1 . 00144
.00	1 .
1.00	2 . 0

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