

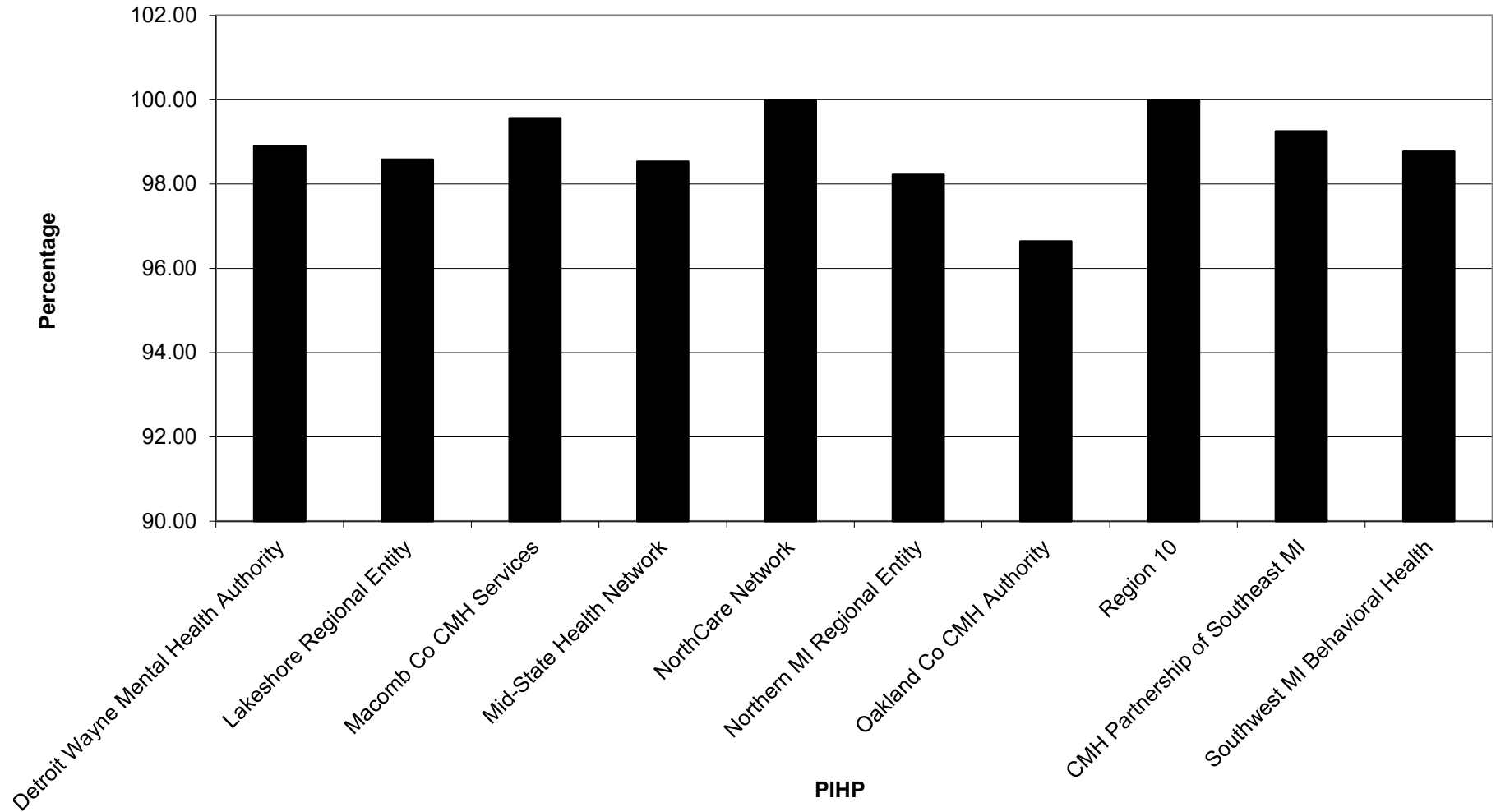
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
April 1, 2022 - June 30, 2022**

**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	98.91	733	725
Lakeshore Regional Entity	98.58	494	487
Macomb Co CMH Services	99.56	228	227
Mid-State Health Network	98.53	951	937
NorthCare Network	100.00	68	68
Northern MI Regional Entity	98.22	281	276
Oakland Co CMH Authority	96.64	268	259
Region 10	100.00	380	380
CMH Partnership of Southeast MI	99.25	134	133
Southwest MI Behavioral Health	98.77	244	241
Total:		3,781	3,733

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	98.8468	0.31218
	95% Lower Bound	98.1406	
	Confidence Upper Bound	99.5530	
	5% Trimmed Mean	98.9052	
	Median	98.8395	
	Variance	0.975	
	Std. Deviation	0.98720	
	Minimum	96.64	
	Maximum	100.00	
	Range	3.36	
	Interquartile Range	1.22	
	Skewness	-1.085	0.687
	Kurtosis	2.011	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.4511	98.8395	99.6711
Tukey's Hinges	Percentage	98.5279	98.8395	99.5614

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

1.00 Extremes (= < 96.6)

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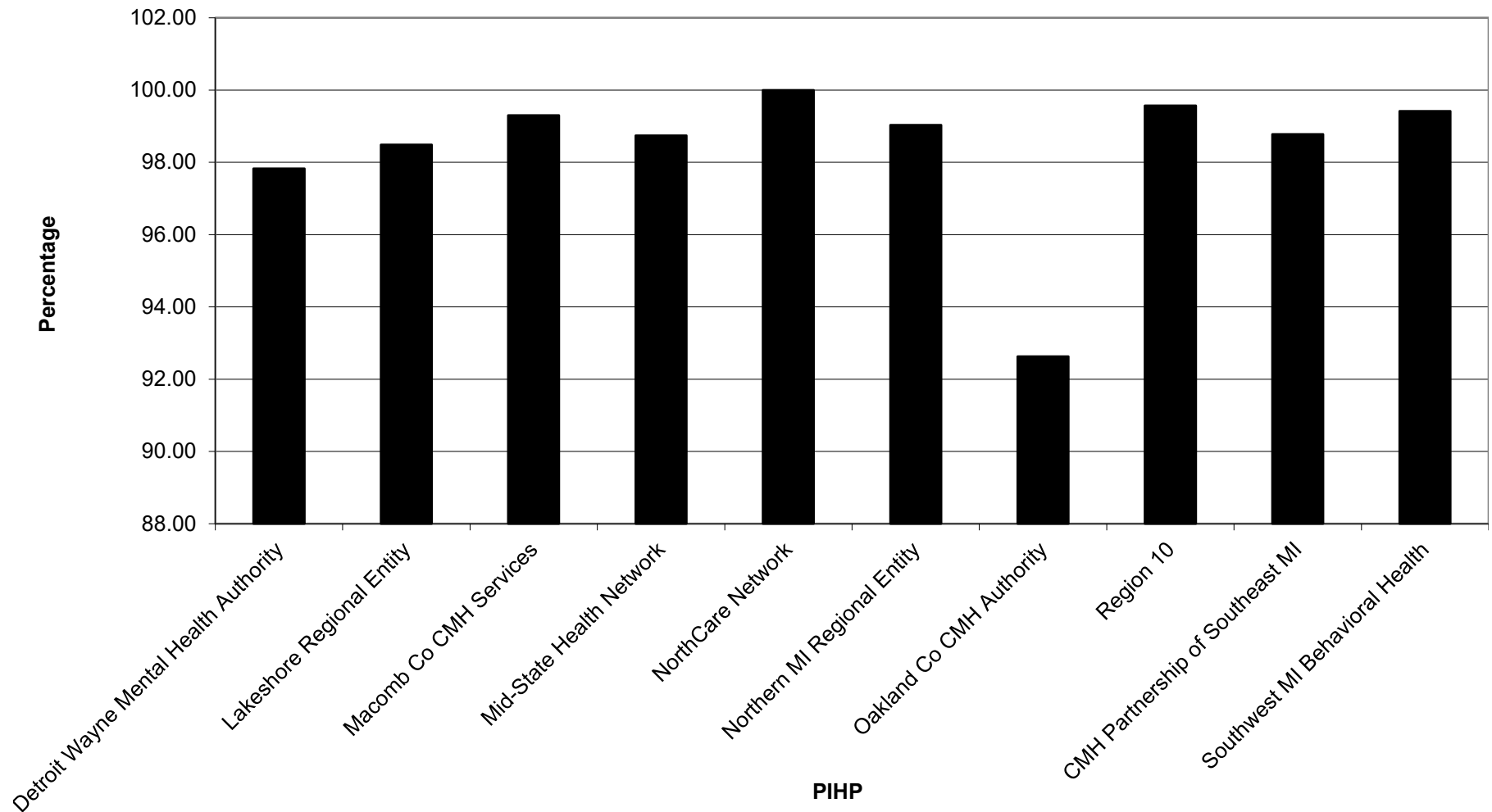
1.00      98 . 2
4.00      98 . 5579
1.00      99 . 2
1.00      99 . 5
2.00     100 . 00

```

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	97.83	2,765	2,705
Lakeshore Regional Entity	98.49	1,725	1,699
Macomb Co CMH Services	99.30	1,150	1,142
Mid-State Health Network	98.74	2,469	2,438
NorthCare Network	100.00	248	248
Northern MI Regional Entity	99.03	725	718
Oakland Co CMH Authority	92.63	1,208	1,119
Region 10	99.57	928	924
CMH Partnership of Southeast MI	98.78	572	565
Southwest MI Behavioral Health	99.42	867	862
Total:		12,657	12,420

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	98.3807	0.66707
	95% Confidence Interval for Mean Lower Bound	96.8717	
	95% Confidence Interval for Mean Upper Bound	99.8897	
	5% Trimmed Mean	98.6101	
	Median	98.9054	
	Variance	4.450	
	Std. Deviation	2.10947	
	Minimum	92.63	
	Maximum	100.00	
	Range	7.37	
	Interquartile Range	1.13	
	Skewness	-2.691	0.687
	Kurtosis	7.817	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.3271	98.9054	99.4597
Tukey's Hinges	Percentage	98.4928	98.9054	99.4233

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes      (= < 92.6)
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3.00          98 . 477
4.00          99 . 0345
1.00         100 . 0

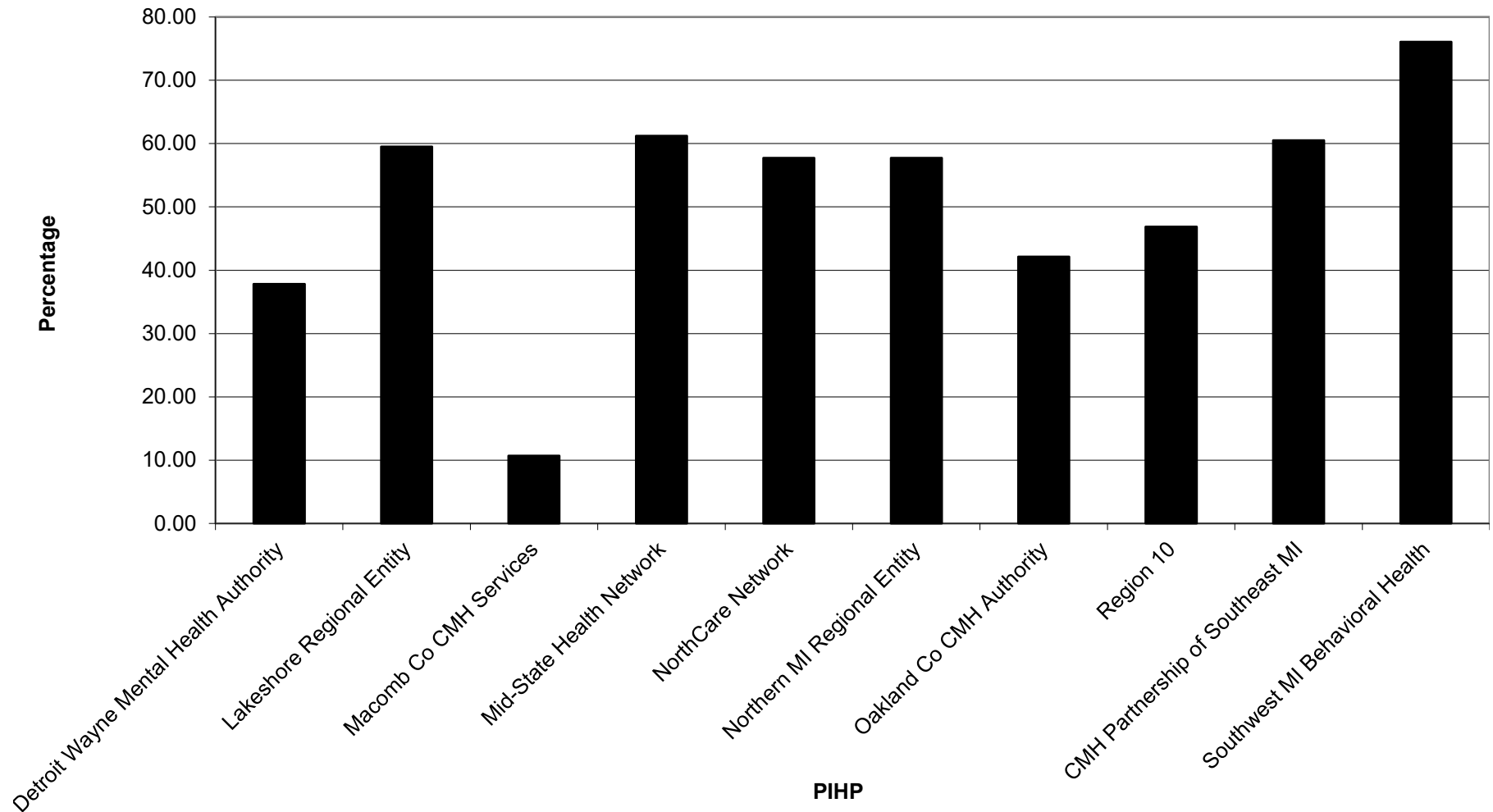
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Stem width:      1.00
Each leaf:       1 case(s)

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Indicator 2: The Percentage of New Persons During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar Days of a Non-emergency Request for Service



Indicator 2: The Percentage of New Persons During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar Days of a Non-emergency Request for Service

	Percentage	Total Persons Received Assessment Following 1st Request	Total Persons Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	37.84	3,602	1,363
Lakeshore Regional Entity	59.50	1,210	720
Macomb Co CMH Services	10.70	1,327	142
Mid-State Health Network	61.24	4,221	2,585
NorthCare Network	57.75	639	369
Northern MI Regional Entity	57.72	1,282	740
Oakland Co CMH Authority	42.13	1,061	447
Region 10	46.86	1,818	852
CMH Partnership of Southeast MI	60.53	950	575
Southwest MI Behavioral Health	76.07	2,206	1,678
Total:		18,316	9,471

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	51.0342	5.65676
	95% Lower Bound	38.2377	
	Confidence Upper Bound	63.8306	
	5% Trimmed Mean	51.8843	
	Median	57.7344	
	Variance	319.989	
	Std. Deviation	17.88824	
	Minimum	10.70	
	Maximum	76.07	
	Range	65.36	
	Interquartile Range	19.65	
	Skewness	-1.210	0.687
	Kurtosis	2.277	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	41.0576	57.7344	60.7051
Tukey's Hinges	Percentage	42.1301	57.7344	60.5263

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes      (= <11)
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2.00          4 . 26
3.00          5 . 779
2.00          6 . 01
1.00          7 . 6

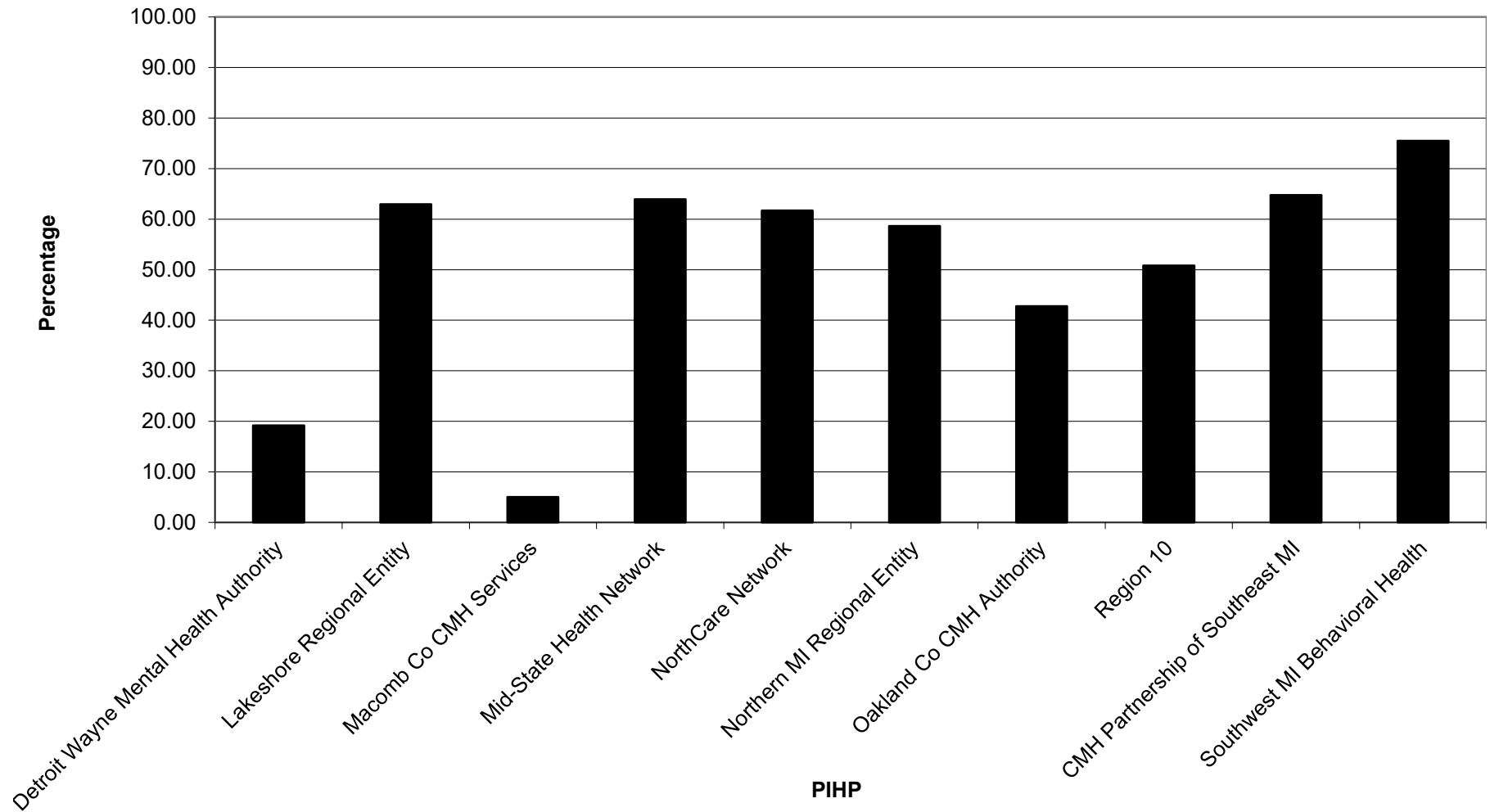
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Stem width:      10.00
Each leaf:       1 case(s)

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**Indicator 2a: The Percentage of New Children with Emotional Disturbance
During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar
Days of a Non-emergency Request for Service**



**Indicator 2a: The Percentage of New Children with Emotional Disturbance
During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar Days
of a Non-emergency Request for Service**

	Percentage	# MI Children Received Assessment Following 1st Request	# MI Children Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	19.18	876	168
Lakeshore Regional Entity	62.95	475	299
Macomb Co CMH Services	5.04	377	19
Mid-State Health Network	63.92	1,369	875
NorthCare Network	61.71	222	137
Northern MI Regional Entity	58.64	411	241
Oakland Co CMH Authority	42.78	353	151
Region 10	50.80	502	255
CMH Partnership of Southeast MI	64.75	295	191
Southwest MI Behavioral Health	75.47	644	486
Total:		5,524	2,822

Explore Indicator 2a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	50.5214	7.03996
	95% Lower Bound	34.5959	
	Confidence Upper Bound	66.4469	
	5% Trimmed Mean	51.6624	
	Median	60.1746	
	Variance	495.611	
	Std. Deviation	22.26232	
	Minimum	5.04	
	Maximum	75.47	
	Range	70.43	
	Interquartile Range	27.25	
	Skewness	-1.267	0.687
	Kurtosis	0.772	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	36.8767	60.1746	64.1229
Tukey's Hinges	Percentage	42.7762	60.1746	63.9153

Percentage

Percentage Stem-and-Leaf Plot

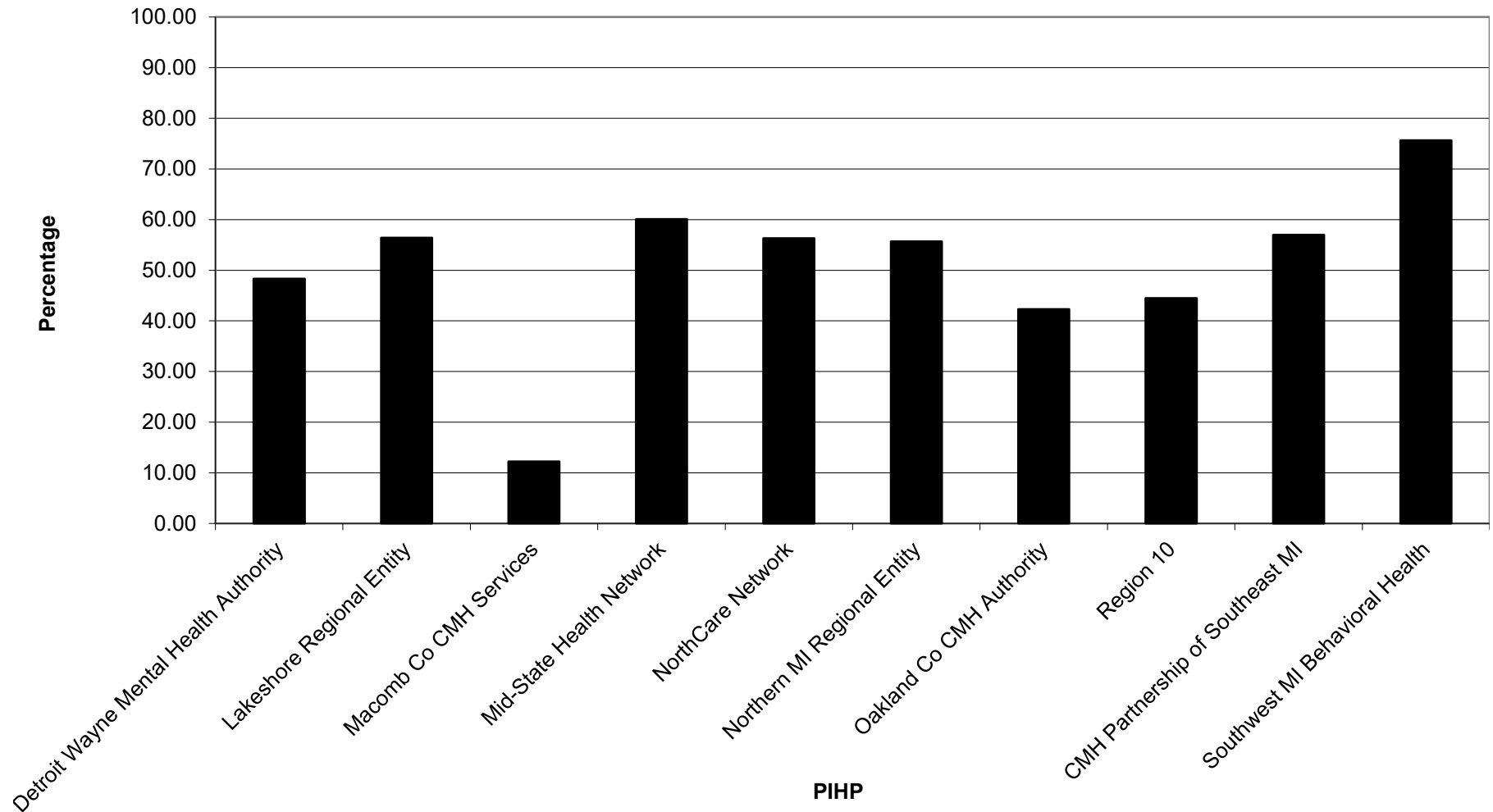
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Frequency      Stem & Leaf
1.00 Extremes      (= <5)
1.00      1 . 9
.00      2 .
.00      3 .
1.00      4 . 2
2.00      5 . 08
4.00      6 . 1234
1.00      7 . 5

```

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

**Indicator 2b: The Percentage of New Adults with Mental Illness
During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar
Days of a Non-emergency Request for Service**



**Indicator 2b: The Percentage of New Adults with Mental Illness
During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar
Days of a Non-emergency Request for Service**

	Percentage	# MI Adults Received Assessment Following 1st Request	# MI Adults Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	48.33	2,185	1,056
Lakeshore Regional Entity	56.39	571	322
Macomb Co CMH Services	12.24	817	100
Mid-State Health Network	60.10	2,489	1,496
NorthCare Network	56.30	373	210
Northern MI Regional Entity	55.70	754	420
Oakland Co CMH Authority	42.29	655	277
Region 10	44.46	1,001	445
CMH Partnership of Southeast MI	56.96	539	307
Southwest MI Behavioral Health	75.63	1,383	1,046
Total:		10,767	5,679

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	50.8405	5.19867
	95% Lower Bound	39.0803	
	Confidence Upper Bound	62.6007	
	5% Trimmed Mean	51.6076	
	Median	56.0016	
	Variance	270.261	
	Std. Deviation	16.43963	
	Minimum	12.24	
	Maximum	75.63	
	Range	63.39	
	Interquartile Range	13.83	
	Skewness	-1.304	0.687
	Kurtosis	3.478	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	43.9142	56.0016	57.7441
Tukey's Hinges	Percentage	44.4555	56.0016	56.9573

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
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4.00          5 .  5666
1.00          6 .   0
1.00          7 .   5

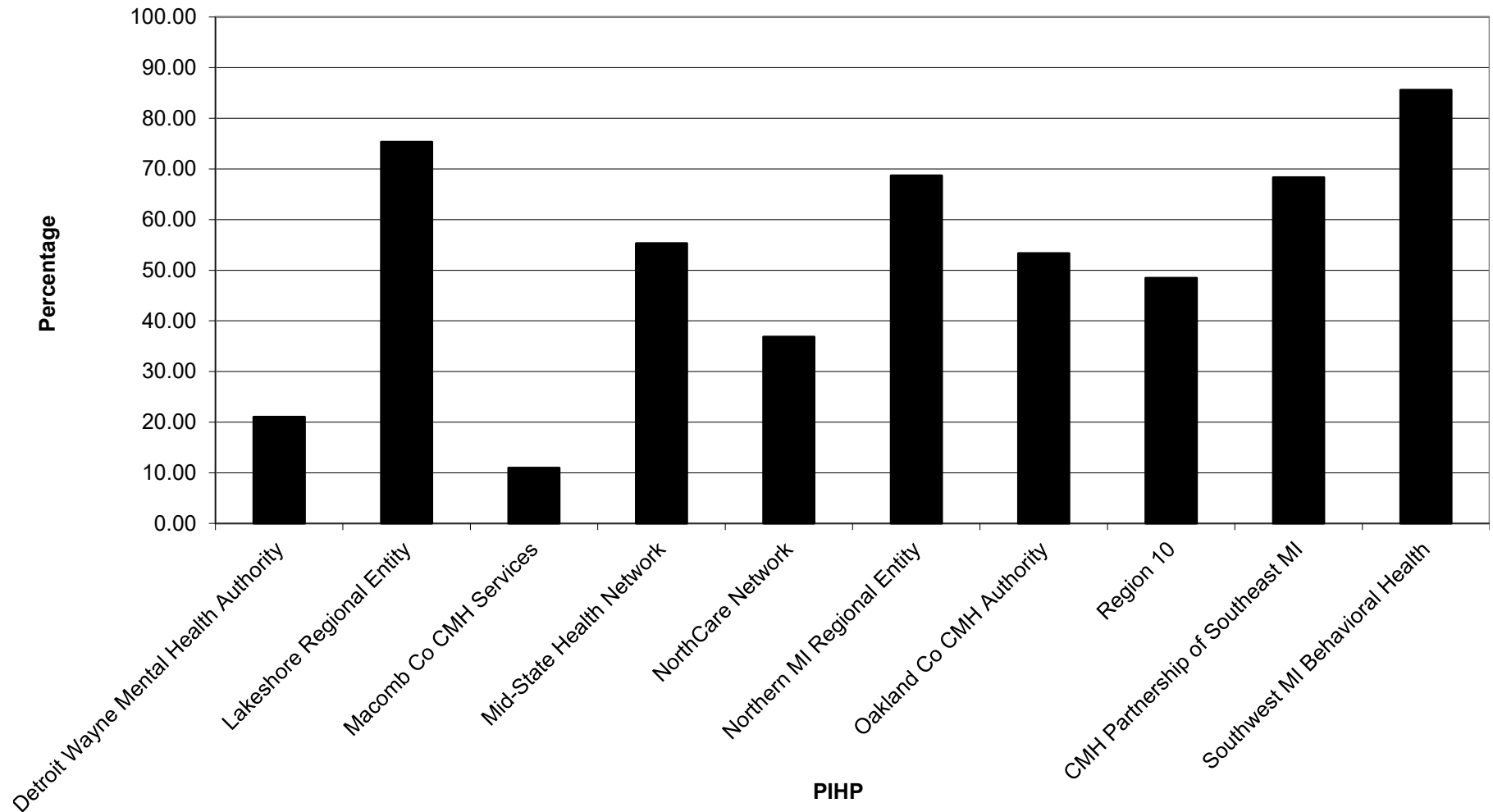
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Stem width:      10.00
Each leaf:       1 case(s)

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**Indicator 2c: The Percentage of New Children with Developmental Disabilities
During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar
Days of a Non-emergency Request for Service**



**Indicator 2c: The Percentage of New Children with Developmental Disabilities
During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar
Days of a Non-emergency Request for Service**

	Percentage	# DD Children Received Assessment Following 1st Request	# DD Children Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	21.06	451	95
Lakeshore Regional Entity	75.32	77	58
Macomb Co CMH Services	10.98	82	9
Mid-State Health Network	55.29	255	141
NorthCare Network	36.84	19	7
Northern MI Regional Entity	68.67	83	57
Oakland Co CMH Authority	53.33	15	8
Region 10	48.48	231	112
CMH Partnership of Southeast MI	68.35	79	54
Southwest MI Behavioral Health	85.60	125	107
Total:		1,417	648

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	52.3948	7.53637
	95% Lower Bound	35.3464	
	Confidence Upper Bound	69.4433	
	5% Trimmed Mean	52.8511	
	Median	54.3137	
	Variance	567.969	
	Std. Deviation	23.83210	
	Minimum	10.98	
	Maximum	85.60	
	Range	74.62	
	Interquartile Range	37.44	
	Skewness	-0.498	0.687
	Kurtosis	-0.555	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	32.8977	54.3137	70.3372
Tukey's Hinges	Percentage	36.8421	54.3137	68.6747

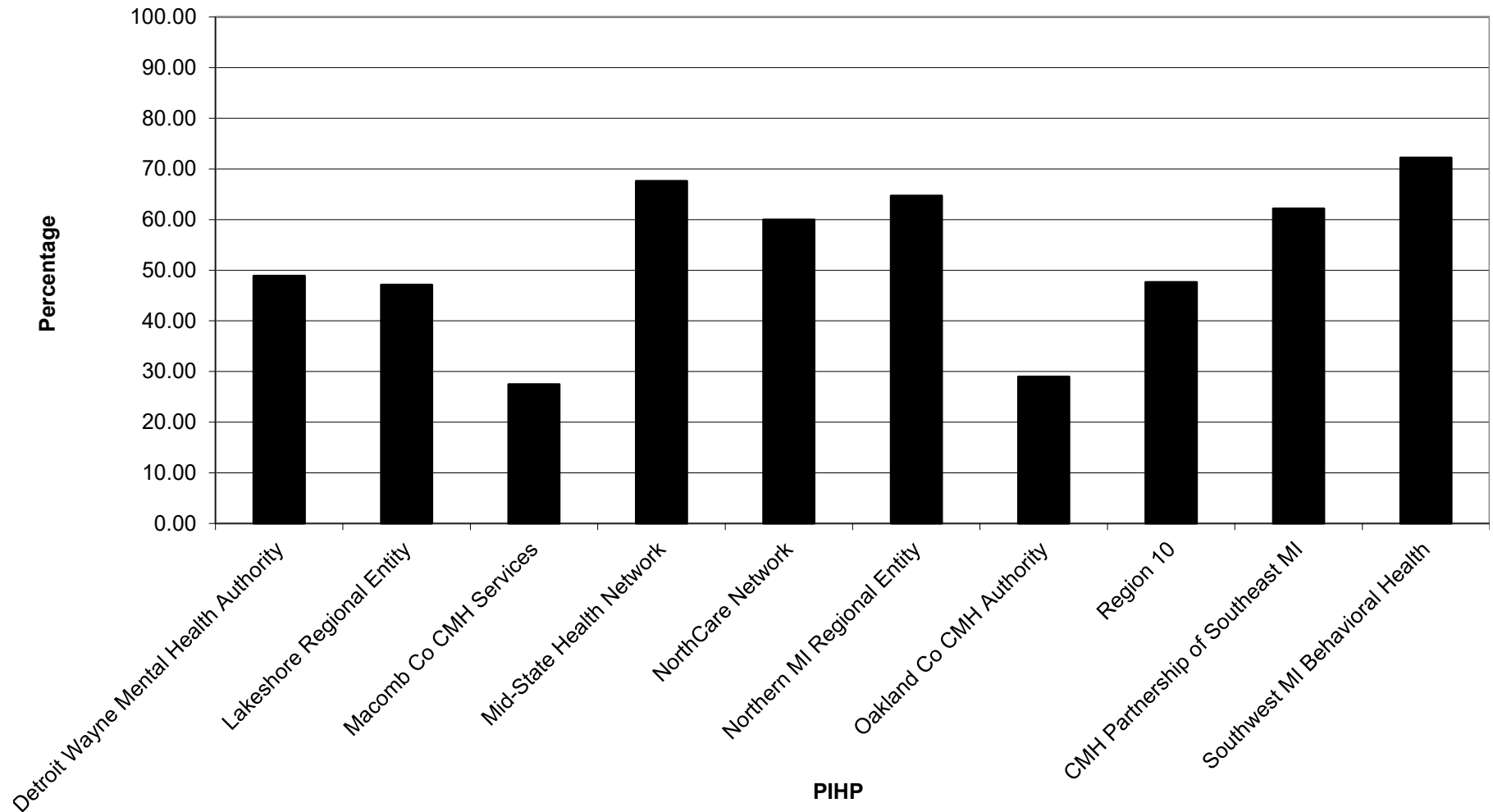
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	0 . 1
2.00	0 . 23
3.00	0 . 455
3.00	0 . 667
1.00	0 . 8

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

**Indicator 2d: The Percentage of New Adults with Developmental Disabilities
During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar
Days of a Non-emergency Request for Service**



**Indicator 2d: The Percentage of New Adults with Developmental Disabilities
During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar
Days of a Non-emergency Request for Service**

	Percentage	# DD Adults Received Assessment Following 1st Request	# DD Adults Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	48.89	90	44
Lakeshore Regional Entity	47.13	87	41
Macomb Co CMH Services	27.45	51	14
Mid-State Health Network	67.59	108	73
NorthCare Network	60.00	25	15
Northern MI Regional Entity	64.71	34	22
Oakland Co CMH Authority	28.95	38	11
Region 10	47.62	84	40
CMH Partnership of Southeast MI	62.16	37	23
Southwest MI Behavioral Health	72.22	54	39
Total:		608	322

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	52.6716	4.90234
	95% Lower Bound	41.5817	
	Confidence Upper Bound	63.7614	
	5% Trimmed Mean	52.9866	
	Median	54.4444	
	Variance	240.330	
	Std. Deviation	15.50257	
	Minimum	27.45	
	Maximum	72.22	
	Range	44.77	
	Interquartile Range	22.85	
	Skewness	-0.595	0.687
	Kurtosis	-0.746	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	42.5817	54.4444	65.4276
Tukey's Hinges	Percentage	47.1264	54.4444	64.7059

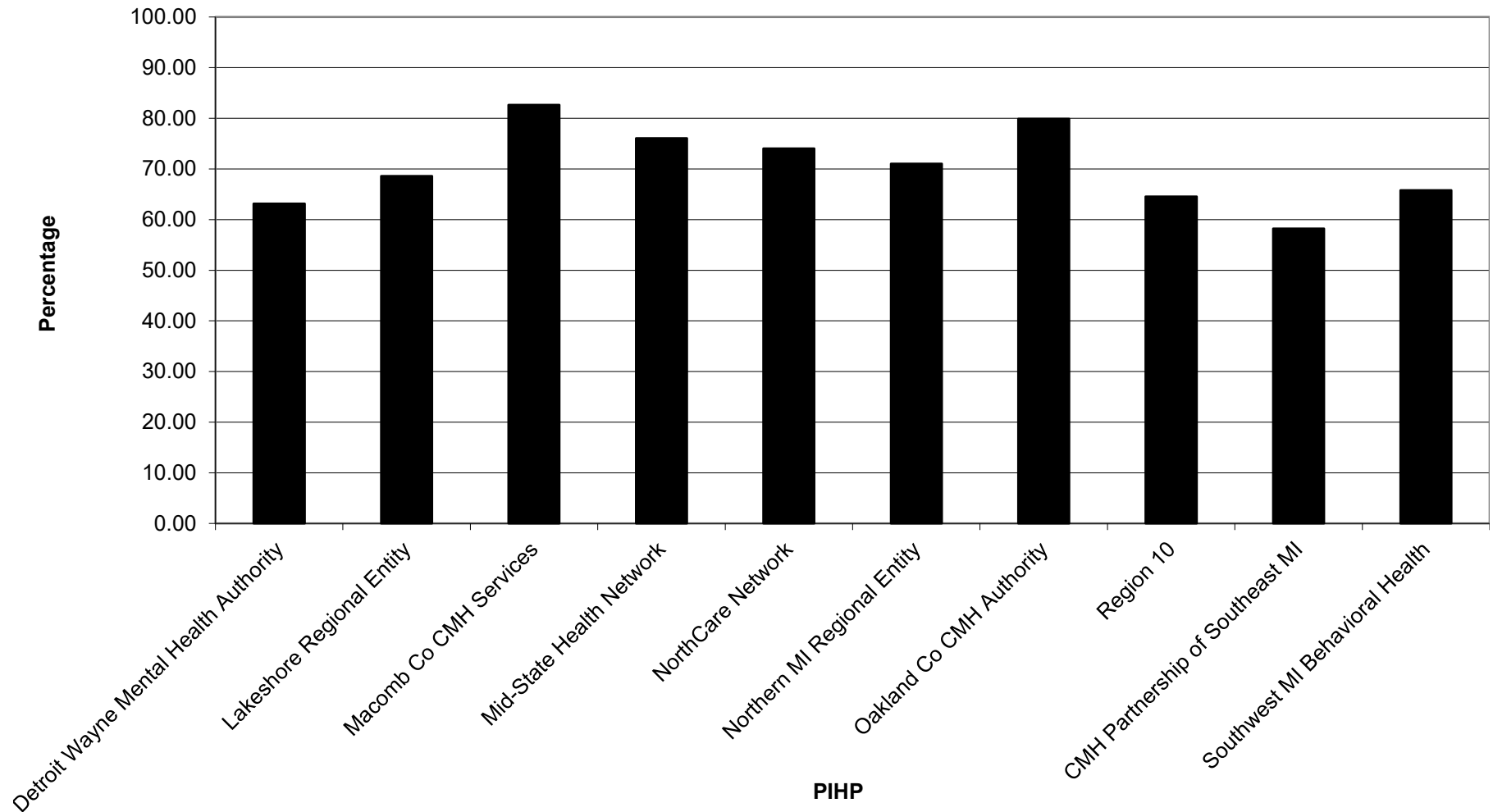
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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.00	3 .
3.00	4 . 778
.00	5 .
4.00	6 . 0247
1.00	7 . 2

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

Indicator 2e: The Percentage of Persons During the Quarter Receiving a Face-to-Face Service for Treatment or Supports Within 14 calendar days of a Non-emergency Request for Service for Persons with Substance Use Disorders



Indicator 2e: The Percentage of Persons During the Quarter Receiving a Face-to-Face Service for Treatment or Supports Within 14 calendar days of a Non-emergency Request for Service for Persons with Substance Use Disorders

		Admissions			# of Persons Receiving a Service for Treatment or Supports within 14 Calendar Days of First Request
	Percentage	# of Non-Urgent Admissions to a Licensed SUD Treatment Facility as reported in BH TEDS	# of Expired Requests Reported by the PIHP	Total	
Detroit Wayne Mental Health Authority	63.17	2,817	957	3,774	2,384
Lakeshore Regional Entity	68.60	1,261	223	1,484	1,018
Macomb Co CMH Services	82.63	1,297	102	1,399	1,156
Mid-State Health Network	76.05	2,802	409	3,211	2,442
NorthCare Network	74.05	555	104	659	488
Northern MI Regional Entity	71.05	1,036	104	1,140	810
Oakland Co CMH Authority	79.90	884	166	1,050	839
Region 10	64.54	1,699	515	2,214	1,429
CMH Partnership of Southeast MI	58.23	777	286	1,063	619
Southwest MI Behavioral Health	65.79	1,284	420	1,704	1,121
Statewide Total		14,412	3,286	17,698	12,306

Explore Indicator 2e:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	70.4020	2.46037
	95% Lower Bound	64.8362	
	Confidence Upper Bound	75.9677	
	5% Trimmed Mean	70.3987	
	Median	69.8255	
	Variance	60.534	
	Std. Deviation	7.78036	
	Minimum	58.23	
	Maximum	82.63	
	Range	24.40	
	Interquartile Range	12.81	
	Skewness	0.127	0.687
	Kurtosis	-0.883	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	64.2001	69.8255	77.0145
Tukey's Hinges	Percentage	64.5438	69.8255	76.0511

Percentage

Percentage Stem-and-Leaf Plot

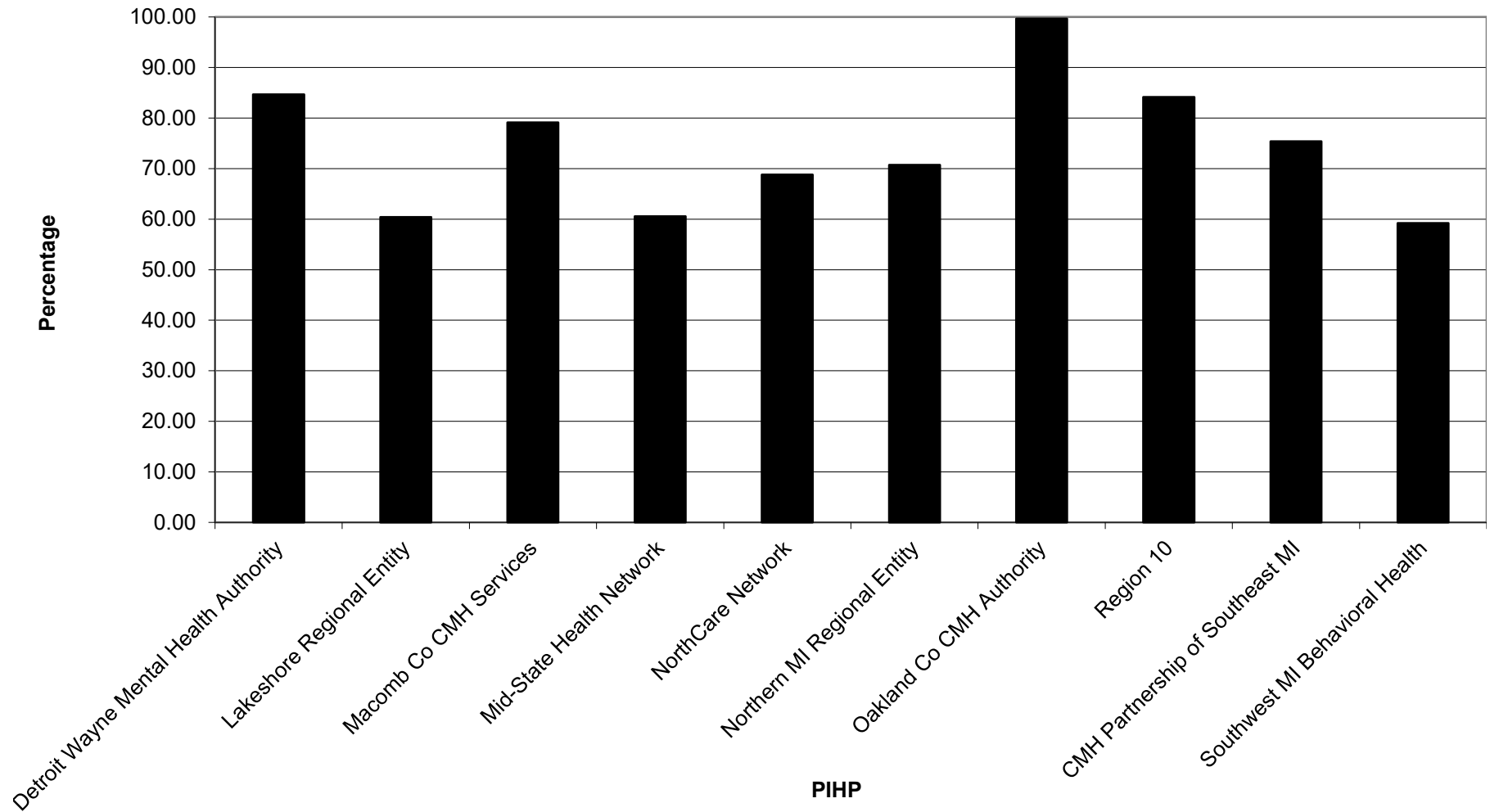
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Frequency      Stem & Leaf
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 4.00          6 . 3458
 4.00          7 . 1469
 1.00          8 . 2

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

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Indicator 3: Percentage of New Persons During the Quarter Starting any Medically Necessary On-going Covered Service Within 14 Days of Completing a Non-Emergent Biopsychosocial Assessment



Indicator 3: Percentage of New Persons During the Quarter Starting any Medically Necessary On-going Covered Service Within 14 Days of Completing a Non-Emergent Biopsychosocial Assessment

	Percentage	Total Starting Ongoing Service	Total Starting Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	84.66	2,621	2,219
Lakeshore Regional Entity	60.42	993	600
Macomb Co CMH Services	79.12	867	686
Mid-State Health Network	60.53	3,167	1,917
NorthCare Network	68.79	487	335
Northern MI Regional Entity	70.70	925	654
Oakland Co CMH Authority	99.66	882	879
Region 10	84.14	1,349	1,135
CMH Partnership of Southeast MI	75.39	711	536
Southwest MI Behavioral Health	59.22	1,817	1,076
Total:		13,819	10,037

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	74.2632	4.11586
	95% Lower Bound	64.9525	
	Confidence Upper Bound	83.5739	
	5% Trimmed Mean	73.6881	
	Median	73.0447	
	Variance	169.403	
	Std. Deviation	13.01550	
	Minimum	59.22	
	Maximum	99.66	
	Range	40.44	
	Interquartile Range	23.76	
	Skewness	0.613	0.687
	Kurtosis	-0.063	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	60.5036	73.0447	84.2679
Tukey's Hinges	Percentage	60.5305	73.0447	84.1364

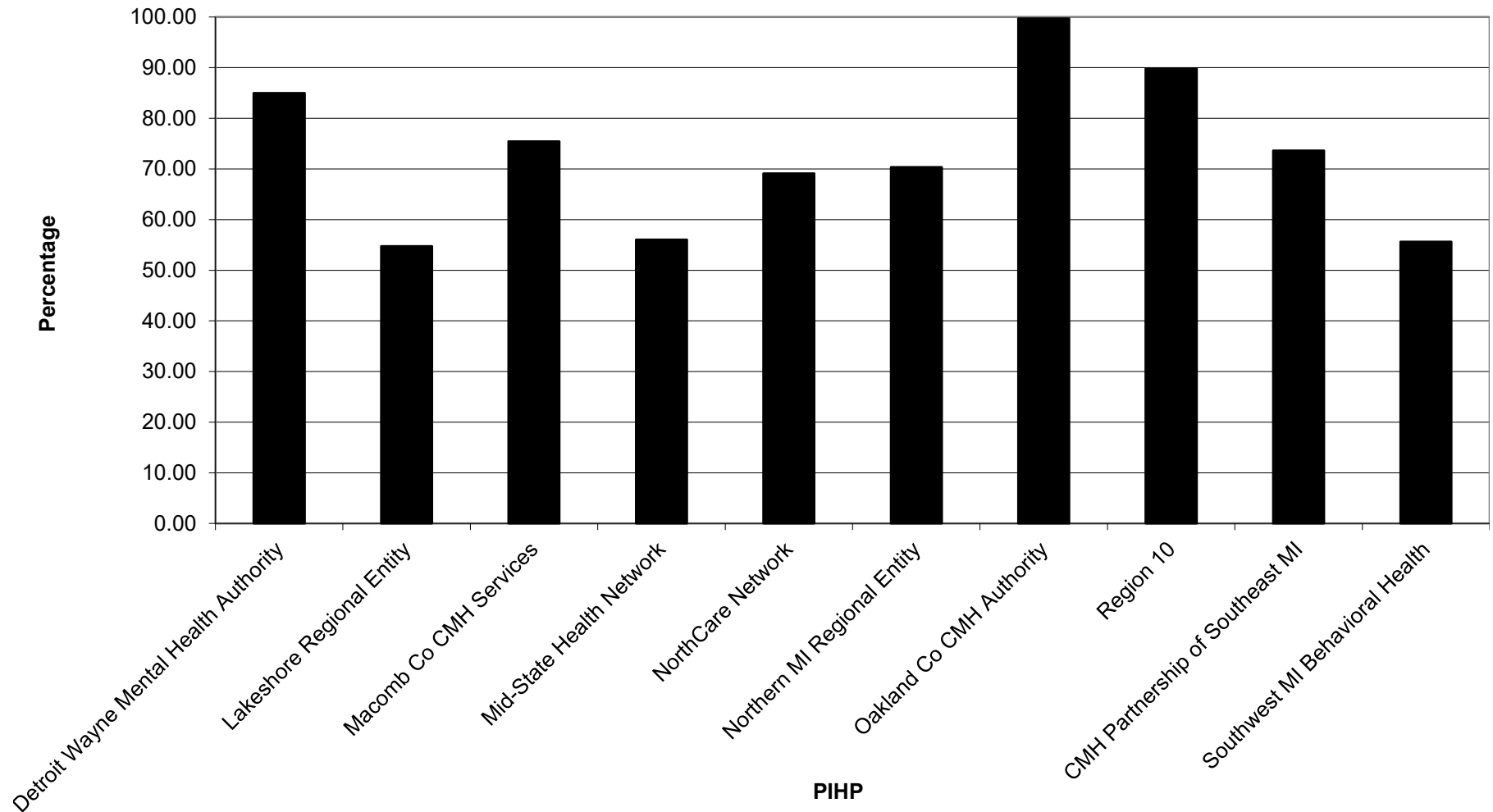
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	5 . 9
3.00	6 . 008
3.00	7 . 059
2.00	8 . 44
1.00	9 . 9

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

**Indicator 3a: The Percentage of New Children with Emotional Disturbance
During the Quarter Starting any Medically Necessary On-going Covered Service Within 14
Days of Completing a Non-Emergent Biopsychosocial Assessment**



**Indicator 3a: The Percentage of New Children with Emotional Disturbance
During the Quarter Starting any Medically Necessary On-going Covered Service Within 14
Days of Completing a Non-Emergent Biopsychosocial Assessment**

	Percentage	Total MI Children Starting Ongoing Service	# MI Children Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	84.97	692	588
Lakeshore Regional Entity	54.77	451	247
Macomb Co CMH Services	75.43	232	175
Mid-State Health Network	56.03	1,119	627
NorthCare Network	69.10	178	123
Northern MI Regional Entity	70.36	307	216
Oakland Co CMH Authority	99.70	328	327
Region 10	89.82	393	353
CMH Partnership of Southeast MI	73.60	250	184
Southwest MI Behavioral Health	55.64	559	311
Total:		4,509	3,151

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	72.9413	4.81804
	95% Lower Bound	62.0421	
	Confidence Upper Bound	83.8405	
	5% Trimmed Mean	72.4646	
	Median	71.9792	
	Variance	232.135	
	Std. Deviation	15.23596	
	Minimum	54.77	
	Maximum	99.70	
	Range	44.93	
	Interquartile Range	30.25	
	Skewness	0.378	0.687
	Kurtosis	-0.713	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	55.9329	71.9792	86.1838
Tukey's Hinges	Percentage	56.0322	71.9792	84.9711

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

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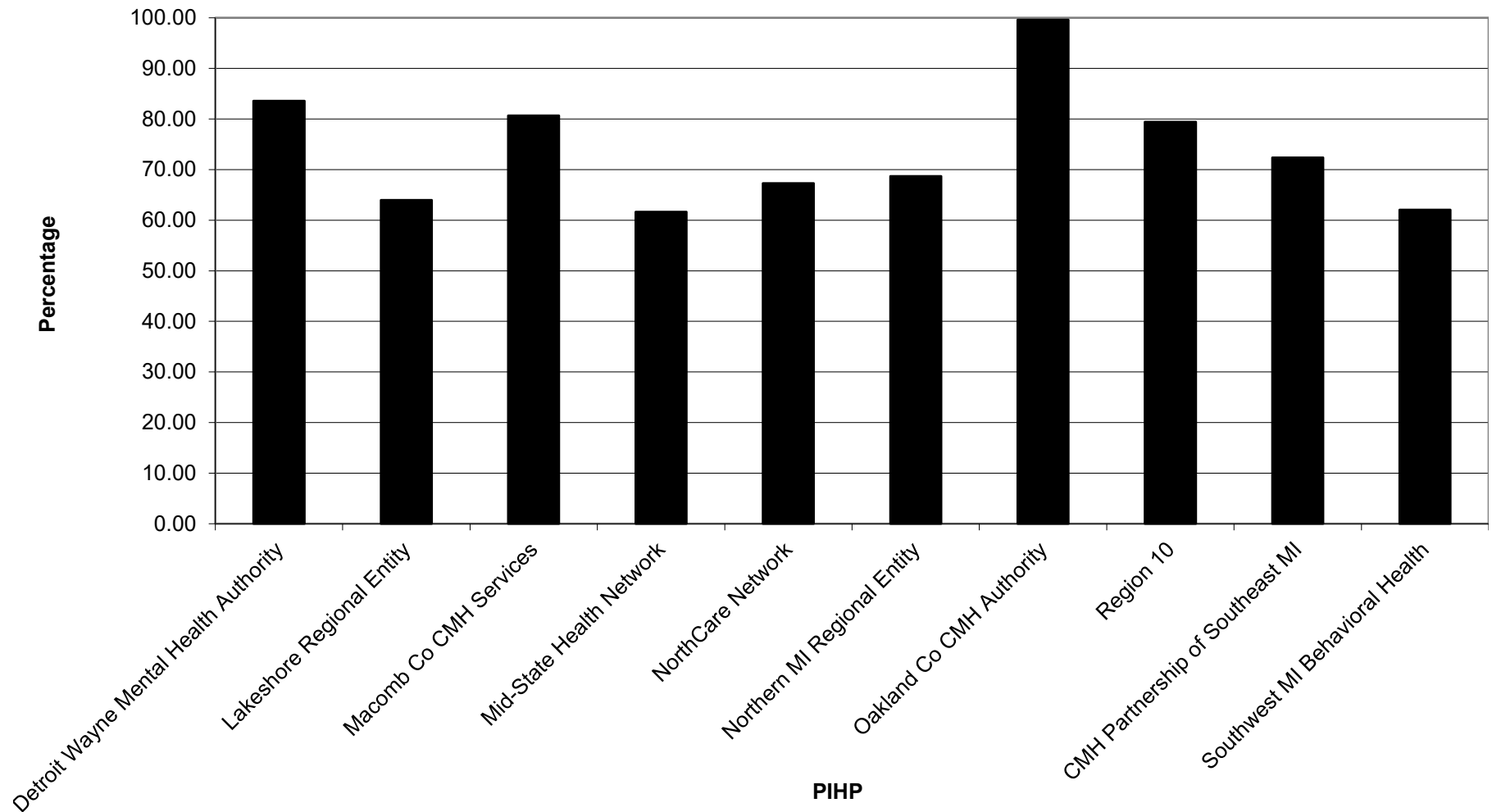
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3.00      7 . 035
2.00      8 . 49
1.00      9 . 9

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Stem width: 10.00

Each leaf: 1 case(s)

Indicator 3b: The Percentage of New Adults with Mental Illness During the Quarter Starting any Medically Necessary On-going Covered Service Within 14 Days of Completing a Non-Emergent Biopsychosocial Assessment



Indicator 3b: The Percentage of New Adults with Mental Illness During the Quarter Starting any Medically Necessary On-going Covered Service Within 14 Days of Completing a Non-Emergent Biopsychosocial Assessment

	Percentage	Total MI Adults Starting Ongoing Service	# MI Adults Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	83.57	1,576	1,317
Lakeshore Regional Entity	63.96	419	268
Macomb Co CMH Services	80.68	528	426
Mid-State Health Network	61.66	1,703	1,050
NorthCare Network	67.29	269	181
Northern MI Regional Entity	68.67	498	342
Oakland Co CMH Authority	99.60	505	503
Region 10	79.43	700	556
CMH Partnership of Southeast MI	72.40	366	265
Southwest MI Behavioral Health	62.06	1,078	669
Total:		7,642	5,577

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	73.9323	3.79011
	95% Lower Bound	65.3585	
	Confidence Upper Bound	82.5061	
	5% Trimmed Mean	73.1881	
	Median	70.5395	
	Variance	143.649	
	Std. Deviation	11.98537	
	Minimum	61.66	
	Maximum	99.60	
	Range	37.95	
	Interquartile Range	17.92	
	Skewness	1.075	0.687
	Kurtosis	0.961	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	63.4862	70.5395	81.4029
Tukey's Hinges	Percentage	63.9618	70.5395	80.6818

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
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  2.00         8 . 03
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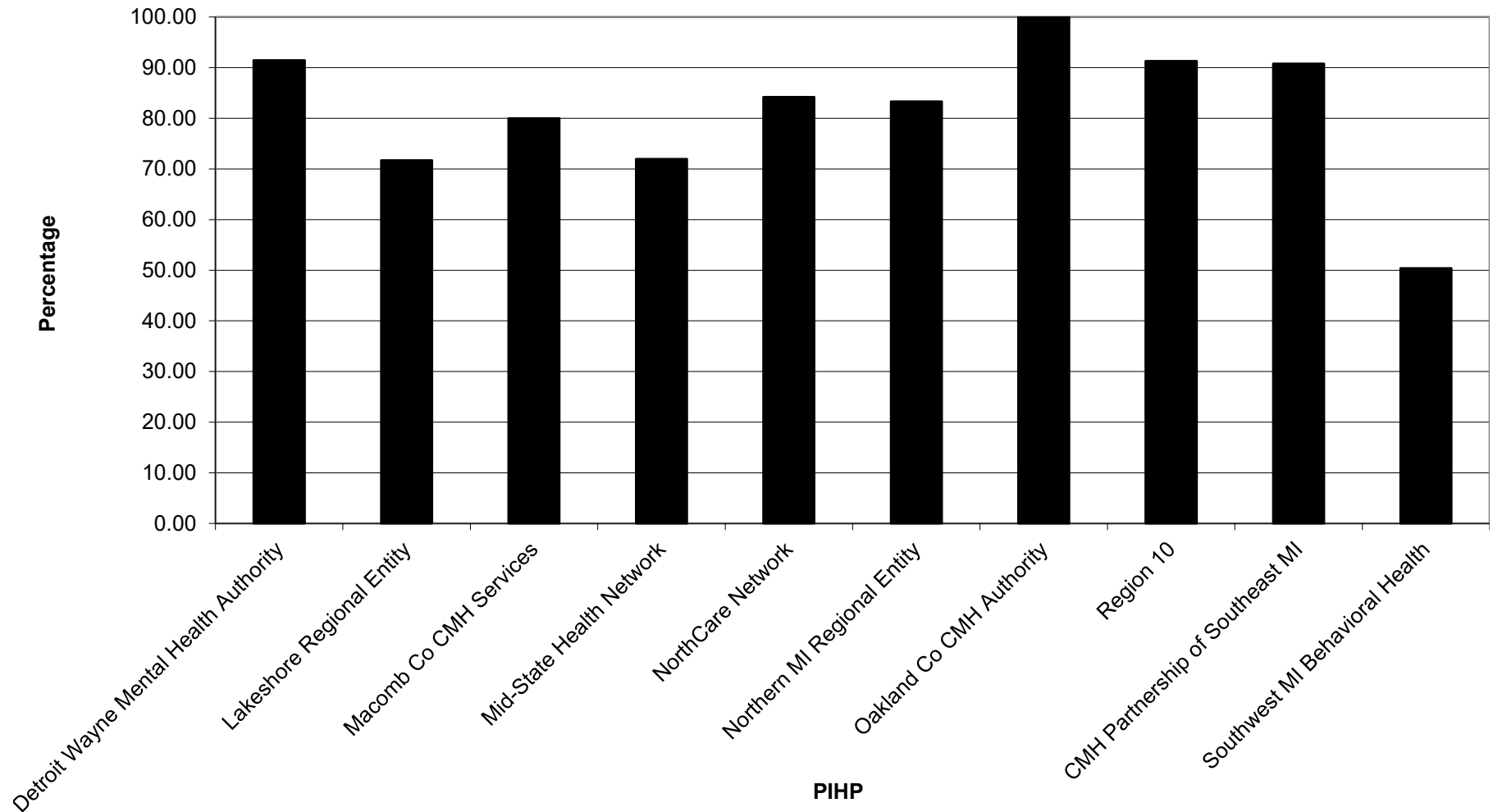
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Stem width:    10.00
Each leaf:     1 case(s)

```

Indicator 3c: The Percentage of New Children with Developmental Disabilities During the Quarter Starting any Medically Necessary On-going Covered Service Within 14 Days of Completing a Non-Emergent Biopsychosocial Assessment



**Indicator 3c: The Percentage of New Children with Developmental
Disabilities During the Quarter Starting any Medically Necessary On-going Covered Service
Within 14 Days of Completing a Non-Emergent Biopsychosocial Assessment**

	Percentage	Total DD Children Starting Ongoing Service	# DD Children Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	91.48	270	247
Lakeshore Regional Entity	71.70	53	38
Macomb Co CMH Services	80.00	70	56
Mid-State Health Network	71.94	253	182
NorthCare Network	84.21	19	16
Northern MI Regional Entity	83.33	90	75
Oakland Co CMH Authority	100.00	16	16
Region 10	91.28	195	178
CMH Partnership of Southeast MI	90.77	65	59
Southwest MI Behavioral Health	50.39	129	65
Total:		1,160	932

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	81.5099	4.46214
	95% Lower Bound	71.4159	
	Confidence Upper Bound	91.6040	
	5% Trimmed Mean	82.2117	
	Median	83.7719	
	Variance	199.106	
	Std. Deviation	14.11051	
	Minimum	50.39	
	Maximum	100.00	
	Range	49.61	
	Interquartile Range	19.45	
	Skewness	-1.132	0.687
	Kurtosis	1.712	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	71.8771	83.7719	91.3319
Tukey's Hinges	Percentage	71.9368	83.7719	91.2821

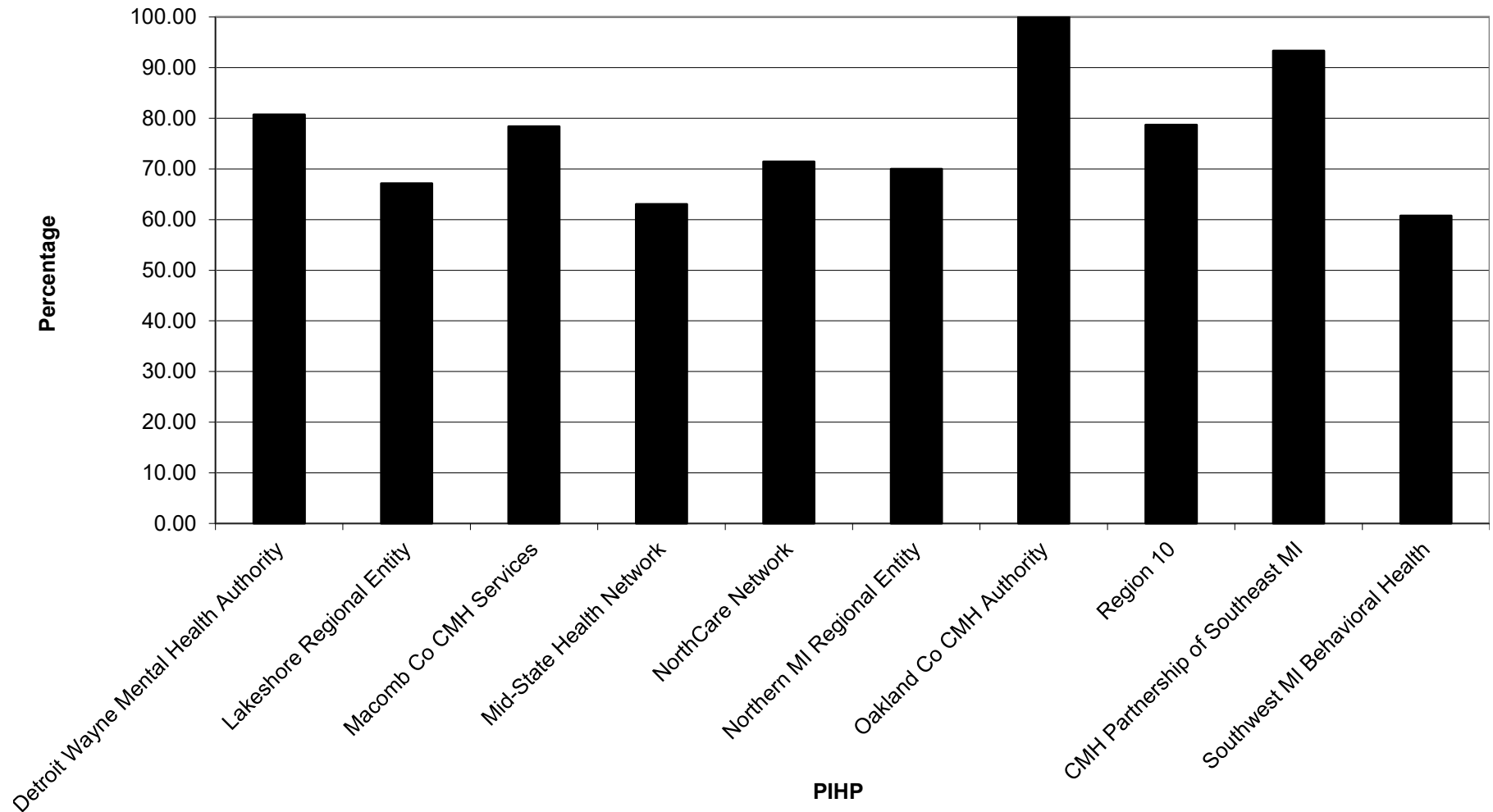
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	5 . 0
.00	6 .
2.00	7 . 11
3.00	8 . 034
3.00	9 . 011
1.00	10 . 0

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

**Indicator 3d: The Percentage of New Adults with Developmental Disabilities
During the Quarter Starting any Medically Necessary On-going Covered Service Within 14
Days of Completing a Non-Emergent Biopsychosocial Assessment**



**Indicator 3d: The Percentage of New Adults with Developmental Disabilities
During the Quarter Starting any Medically Necessary On-going Covered Service Within 14
Days of Completing a Non-Emergent Biopsychosocial Assessment**

	Percentage	Total DD Adults Starting Ongoing Service	# DD Adults Started Ongoing Service within 14 Calendar Days
Detroit Wayne Mental Health Authority	80.72	83	67
Lakeshore Regional Entity	67.14	70	47
Macomb Co CMH Services	78.38	37	29
Mid-State Health Network	63.04	92	58
NorthCare Network	71.43	21	15
Northern MI Regional Entity	70.00	30	21
Oakland Co CMH Authority	100.00	33	33
Region 10	78.69	61	48
CMH Partnership of Southeast MI	93.33	30	28
Southwest MI Behavioral Health	60.78	51	31
Total:		508	377

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	76.3522	4.00712
	95% Lower Bound	67.2875	
	Confidence Upper Bound	85.4170	
	5% Trimmed Mean	75.9034	
	Median	74.9035	
	Variance	160.570	
	Std. Deviation	12.67162	
	Minimum	60.78	
	Maximum	100.00	
	Range	39.22	
	Interquartile Range	17.76	
	Skewness	0.747	0.687
	Kurtosis	-0.142	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	66.1180	74.9035	83.8755
Tukey's Hinges	Percentage	67.1429	74.9035	80.7229

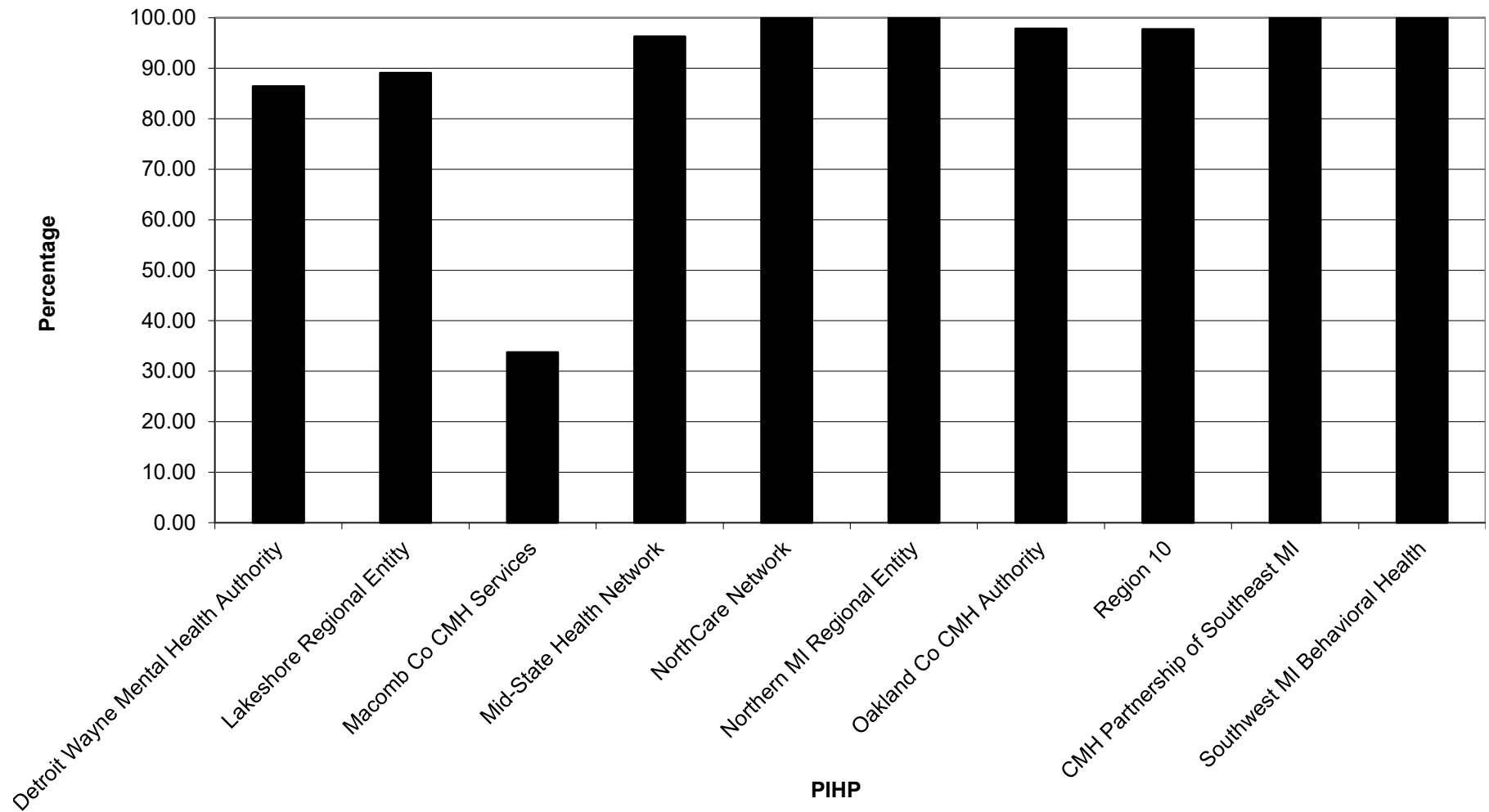
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
3.00	6 . 037
4.00	7 . 0188
1.00	8 . 0
1.00	9 . 3
1.00	10 . 0

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

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



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

	Percentage	# Children Discharged from Psychiatric Inpatient Unit	# Children Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	86.44	59	51
Lakeshore Regional Entity	89.06	64	57
Macomb Co CMH Services	33.75	80	27
Mid-State Health Network	96.30	108	104
NorthCare Network	100.00	19	19
Northern MI Regional Entity	100.00	43	43
Oakland Co CMH Authority	97.83	46	45
Region 10	97.73	88	86
CMH Partnership of Southeast MI	100.00	41	41
Southwest MI Behavioral Health	100.00	40	40
Total:		588	513

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	90.1103	6.44471
	95% Lower Bound	75.5313	
	Confidence Upper Bound	104.6892	
	5% Trimmed Mean	92.6920	
	Median	97.7767	
	Variance	415.343	
	Std. Deviation	20.37997	
	Minimum	33.75	
	Maximum	100.00	
	Range	66.25	
	Interquartile Range	11.59	
	Skewness	-2.856	0.687
	Kurtosis	8.486	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	88.4070	97.7767	100.0000
Tukey's Hinges	Percentage	89.0625	97.7767	100.0000

Percentage

Percentage Stem-and-Leaf Plot

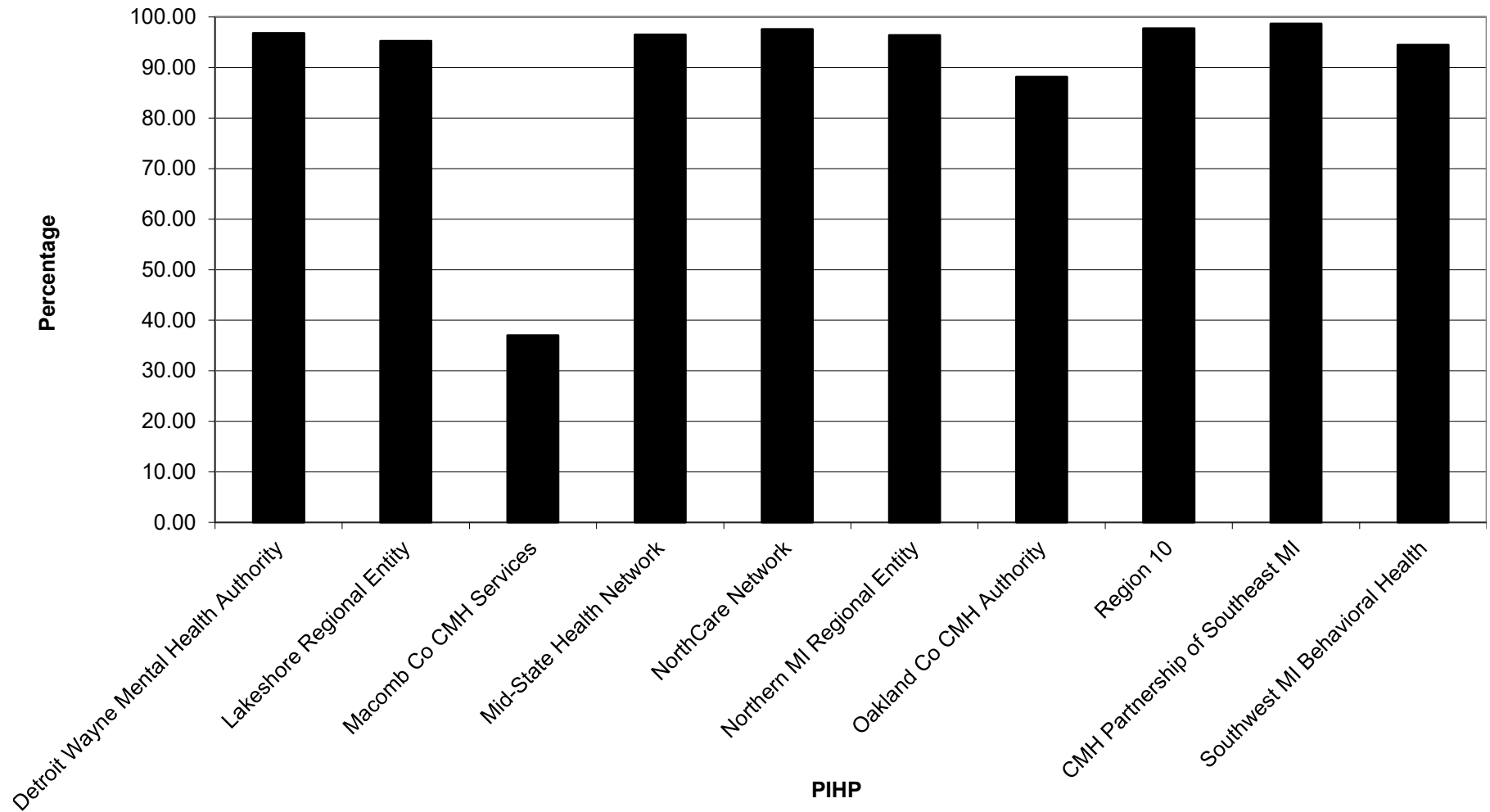
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Frequency      Stem & Leaf
1.00 Extremes      (= <34)
2.00      8 . 69
.00      9 .
3.00      9 . 677
4.00     10 . 0000

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	96.81	565	547
Lakeshore Regional Entity	95.22	251	239
Macomb Co CMH Services	37.00	546	202
Mid-State Health Network	96.49	485	468
NorthCare Network	97.59	83	81
Northern MI Regional Entity	96.39	166	160
Oakland Co CMH Authority	88.14	253	223
Region 10	97.75	311	304
CMH Partnership of Southeast MI	98.69	153	151
Southwest MI Behavioral Health	94.47	235	222
Total:		3,048	2,597

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	89.8553	5.94648
	95% Lower Bound	76.4034	
	Confidence Upper Bound	103.3071	
	5% Trimmed Mean	92.3009	
	Median	96.4402	
	Variance	353.606	
	Std. Deviation	18.80441	
	Minimum	37.00	
	Maximum	98.69	
	Range	61.70	
	Interquartile Range	4.74	
	Skewness	-3.026	0.687
	Kurtosis	9.324	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	92.8866	96.4402	97.6301
Tukey's Hinges	Percentage	94.4681	96.4402	97.5904

Percentage

Percentage Stem-and-Leaf Plot

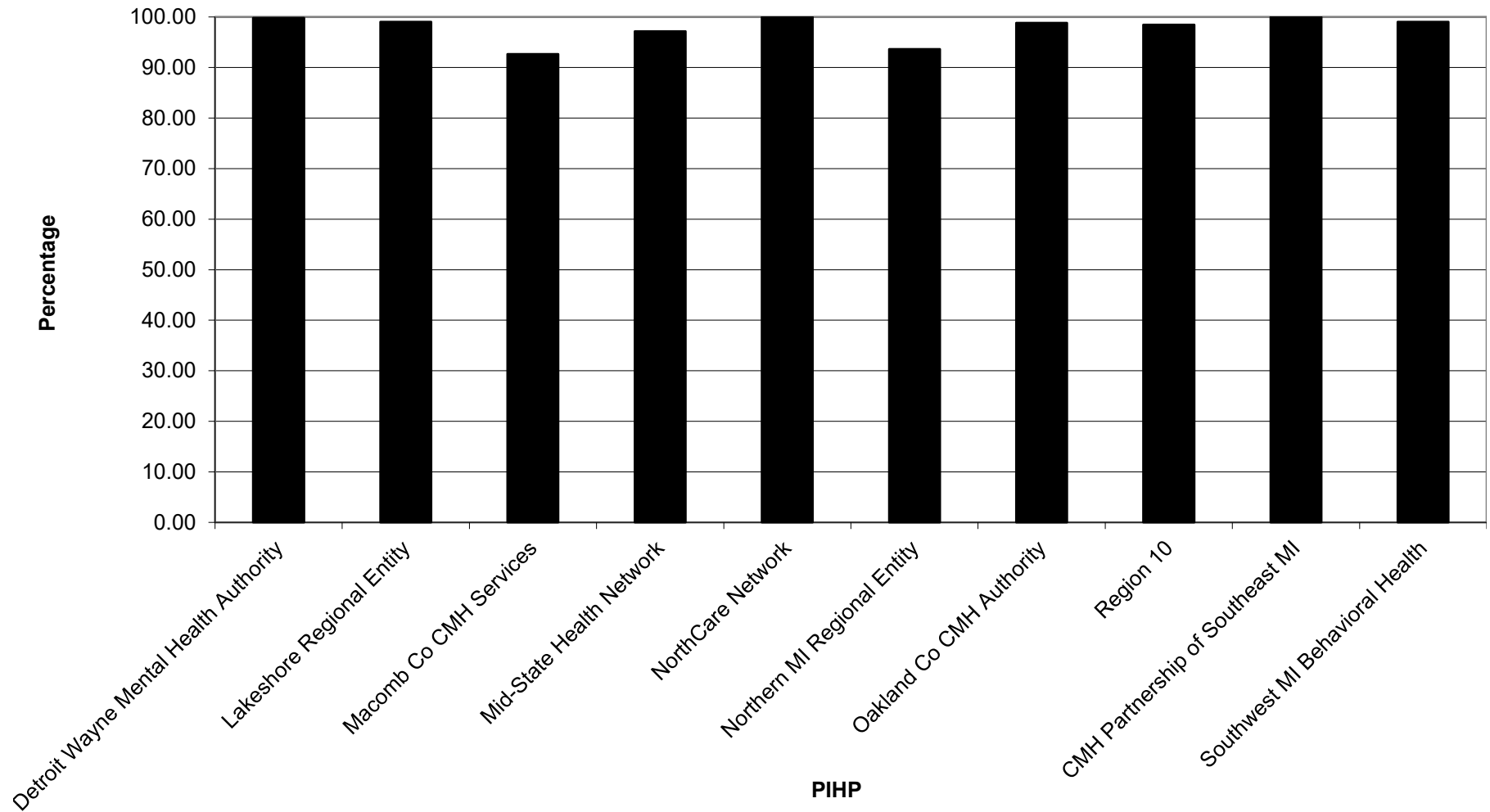
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Frequency      Stem & Leaf
                2.00 Extremes      (= < 88.1)
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                1.00      95 .  2
                3.00      96 . 348
                2.00      97 .  57
                1.00      98 .  6

```

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	99.81	517	516
Lakeshore Regional Entity	99.04	104	103
Macomb Co CMH Services	92.65	272	252
Mid-State Health Network	97.16	176	171
NorthCare Network	100.00	4	4
Northern MI Regional Entity	93.65	126	118
Oakland Co CMH Authority	98.82	170	168
Region 10	98.46	65	64
CMH Partnership of Southeast MI	100.00	107	107
Southwest MI Behavioral Health	99.03	207	205
Total:		1,748	1,708

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	97.8621	0.83259
	95% Lower Bound	95.9786	
	Confidence Upper Bound	99.7455	
	5% Trimmed Mean	98.0330	
	Median	98.9287	
	Variance	6.932	
	Std. Deviation	2.63288	
	Minimum	92.65	
	Maximum	100.00	
	Range	7.35	
	Interquartile Range	3.57	
	Skewness	-1.413	0.687
	Kurtosis	0.726	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.2820	98.9287	99.8549
Tukey's Hinges	Percentage	97.1591	98.9287	99.8066

Percentage

Percentage Stem-and-Leaf Plot

```

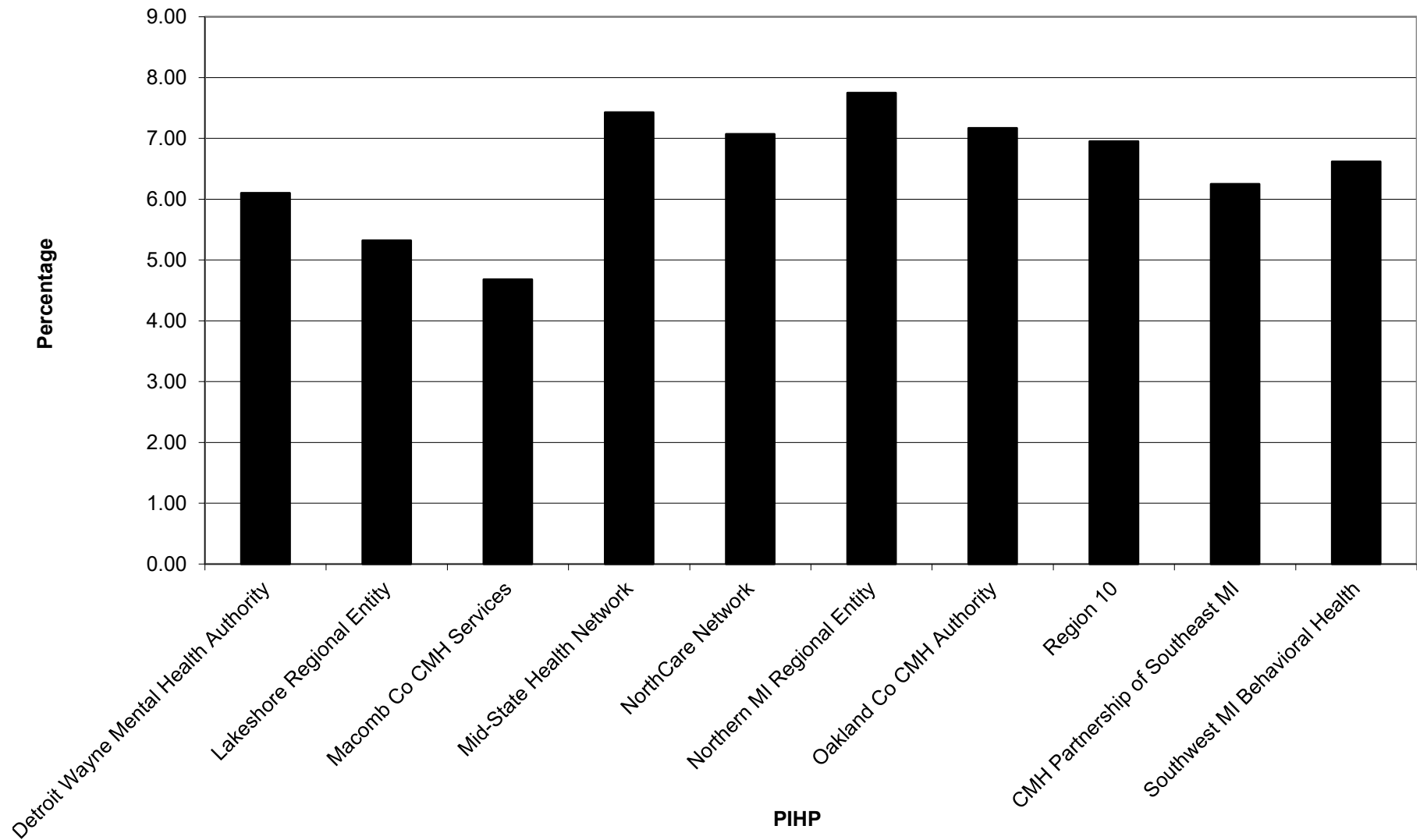
Frequency      Stem & Leaf

    1.00 Extremes      (= < 93)
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    6.00          9 .  788999
    2.00         10 .  00

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	6.10	48,994	802,808
Lakeshore Regional Entity	5.32	17,876	336,244
Macomb Co CMH Services	4.68	11,770	251,523
Mid-State Health Network	7.43	35,464	476,989
NorthCare Network	7.07	5,659	80,057
Northern MI Regional Entity	7.75	11,591	149,493
Oakland Co CMH Authority	7.17	16,627	231,831
Region 10	6.95	16,834	242,291
CMH Partnership of Southeast MI	6.25	9,567	153,042
Southwest MI Behavioral Health	6.62	17,022	257,200
Total:		191,404	2,981,478

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	6.5345	0.30474
	95% Lower Bound	5.8451	
	Confidence Upper Bound	7.2239	
	5% Trimmed Mean	6.5699	
	Median	6.7830	
	Variance	0.929	
	Std. Deviation	0.96368	
	Minimum	4.68	
	Maximum	7.75	
	Range	3.07	
	Interquartile Range	1.33	
	Skewness	-0.818	0.687
	Kurtosis	0.020	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	5.9062	6.7830	7.2378
Tukey's Hinges	Percentage	6.1028	6.7830	7.1720

Percentage

Percentage Stem-and-Leaf Plot

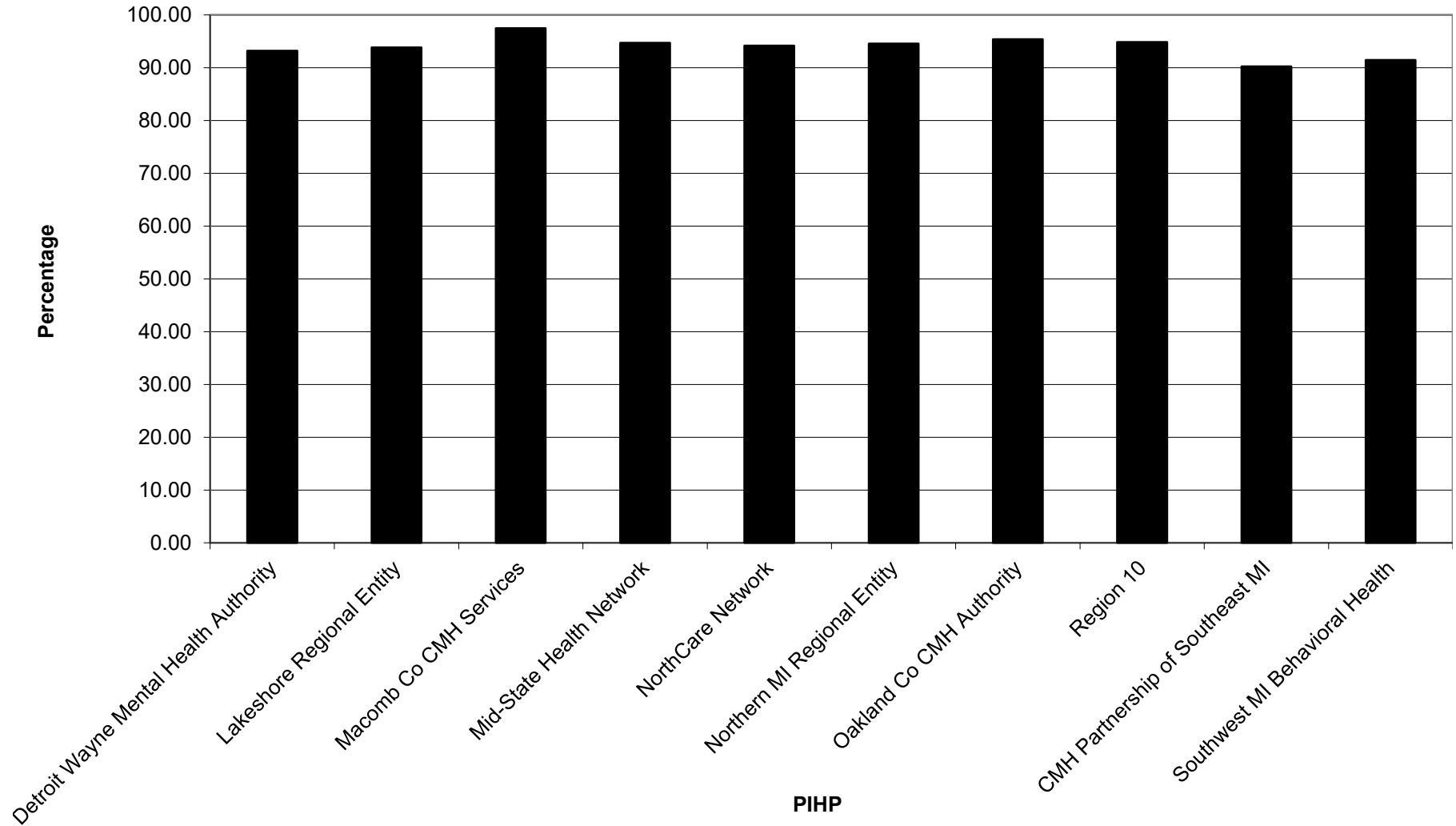
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Frequency      Stem & Leaf
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1.00          5 . 3
4.00          6 . 1269
4.00          7 . 0147

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	93.21	920	987
Lakeshore Regional Entity	93.82	577	615
Macomb Co CMH Services	97.45	421	432
Mid-State Health Network	94.68	1,441	1,522
NorthCare Network	94.17	339	360
Northern MI Regional Entity	94.53	622	658
Oakland Co CMH Authority	95.39	787	825
Region 10	94.86	572	603
CMH Partnership of Southeast MI	90.23	628	696
Southwest MI Behavioral Health	91.43	640	700
Total:		6,947	7,398

Explore Indicator 6:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	93.9772	0.63988
	95% Lower Bound	92.5296	
	Confidence Upper Bound	95.4247	
	5% Trimmed Mean	93.9922	
	Median	94.3478	
	Variance	4.094	
	Std. Deviation	2.02349	
	Minimum	90.23	
	Maximum	97.45	
	Range	7.22	
	Interquartile Range	2.23	
	Skewness	-0.395	0.687
	Kurtosis	0.748	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	92.7660	94.3478	94.9928
Tukey's Hinges	Percentage	93.2118	94.3478	94.8590

Percentage

Percentage Stem-and-Leaf Plot

```

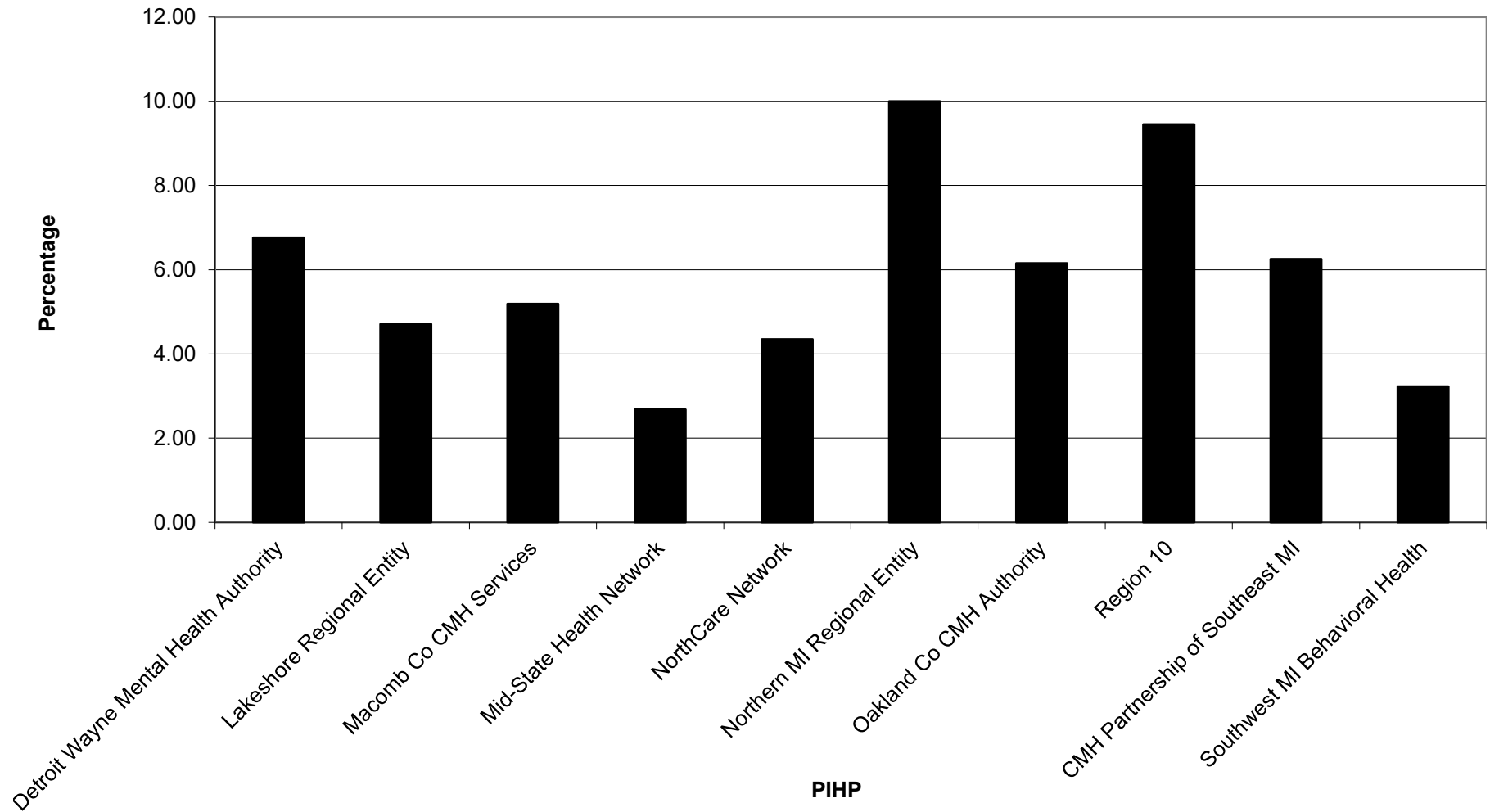
Frequency    Stem & Leaf

      1.00 Extremes      (= <90.2)
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       .00      92 .
      2.00      93 .   28
      4.00      94 .  1568
      1.00      95 .   3
      1.00 Extremes      (>=97.5)

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	6.76	148	10
Lakeshore Regional Entity	4.71	85	4
Macomb Co CMH Services	5.19	77	4
Mid-State Health Network	2.68	149	4
NorthCare Network	4.35	23	1
Northern MI Regional Entity	10.00	60	6
Oakland Co CMH Authority	6.15	65	4
Region 10	9.45	127	12
CMH Partnership of Southeast MI	6.25	48	3
Southwest MI Behavioral Health	3.23	62	2
Total:		844	50

Explore Indicator 10a (old #12a):

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	5.8768	0.76116
	95% Lower Bound	4.1550	
	Confidence Upper Bound	7.5987	
	5% Trimmed Mean	5.8251	
	Median	5.6743	
	Variance	5.794	
	Std. Deviation	2.40699	
	Minimum	2.68	
	Maximum	10.00	
	Range	7.32	
	Interquartile Range	3.36	
	Skewness	0.595	0.687
	Kurtosis	-0.352	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	4.0673	5.6743	7.4298
Tukey's Hinges	Percentage	4.3478	5.6743	6.7568

Percentage

Percentage Stem-and-Leaf Plot

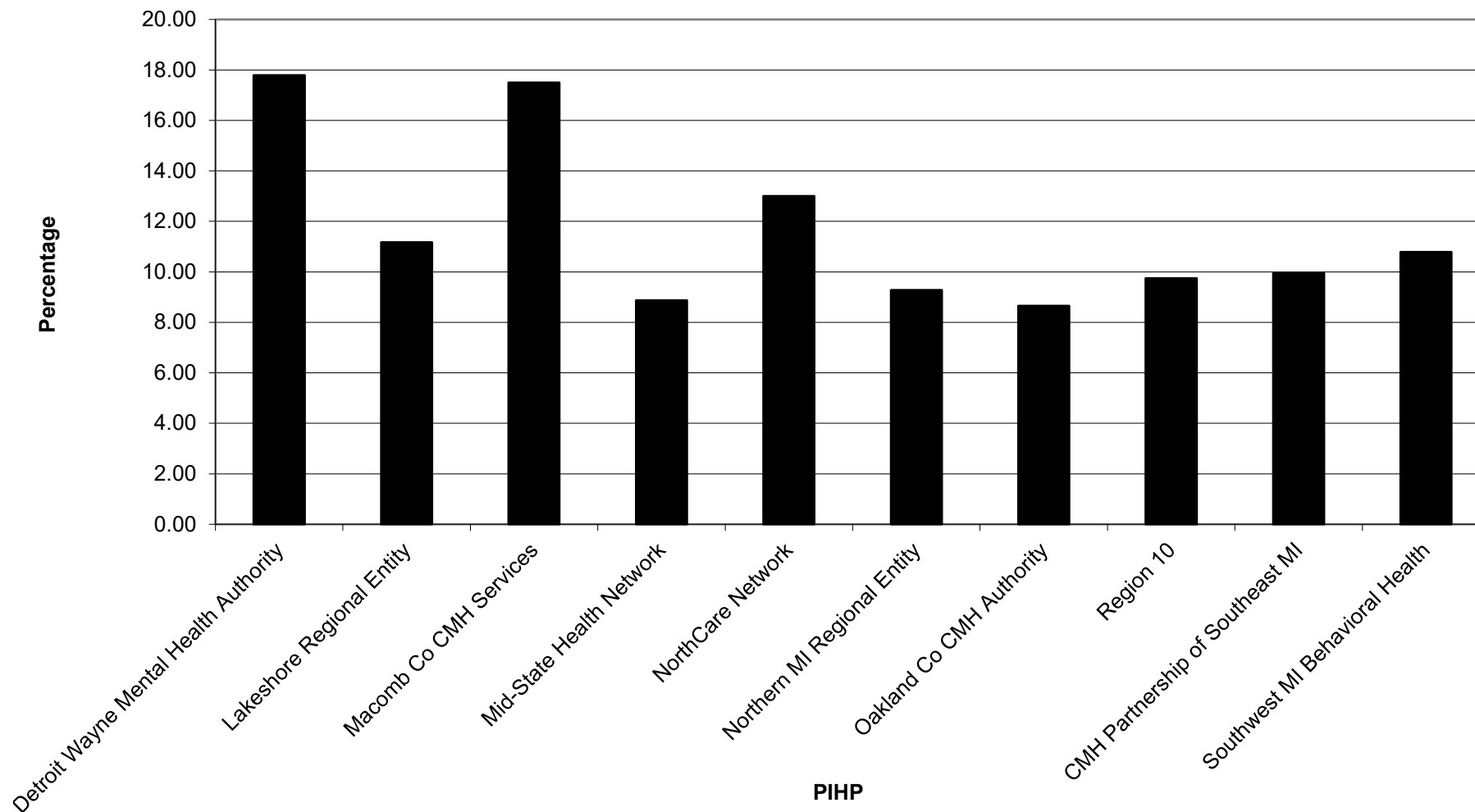
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Frequency      Stem & Leaf
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  5.00          0 . 56669
  1.00          1 . 0

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	17.79	1,619	288
Lakeshore Regional Entity	11.17	376	42
Macomb Co CMH Services	17.50	583	102
Mid-State Health Network	8.87	846	75
NorthCare Network	13.00	100	13
Northern MI Regional Entity	9.28	237	22
Oakland Co CMH Authority	8.65	451	39
Region 10	9.75	523	51
CMH Partnership of Southeast MI	9.95	211	21
Southwest MI Behavioral Health	10.79	454	49
Total:		5,400	702

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	11.6747	1.07237
	95% Lower Bound	9.2488	
	Confidence Upper Bound	14.1006	
	5% Trimmed Mean	11.5032	
	Median	10.3728	
	Variance	11.500	
	Std. Deviation	3.39113	
	Minimum	8.65	
	Maximum	17.79	
	Range	9.14	
	Interquartile Range	4.95	
	Skewness	1.252	0.687
	Kurtosis	0.201	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	9.1783	10.3728	14.1239
Tukey's Hinges	Percentage	9.2827	10.3728	13.0000

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      5.00      0 . 88999
      3.00      1 . 013
      2.00      1 . 77

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