

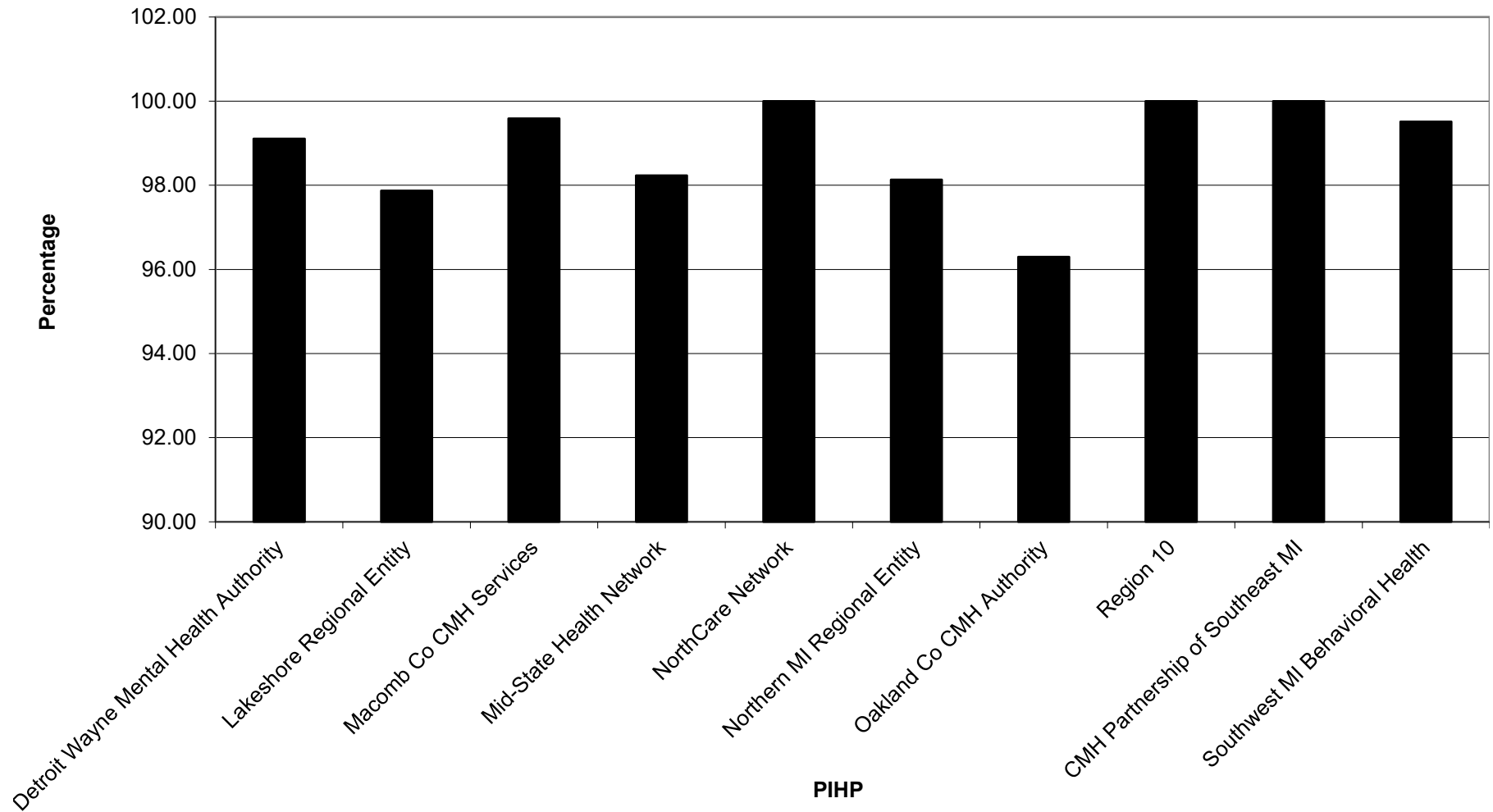
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
January 1, 2023 - March 31, 2023**

**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	99.11	896	888
Lakeshore Regional Entity	97.87	657	643
Macomb Co CMH Services	99.59	241	240
Mid-State Health Network	98.23	1,019	1,001
NorthCare Network	100.00	74	74
Northern MI Regional Entity	98.13	267	262
Oakland Co CMH Authority	96.30	297	286
Region 10	100.00	354	354
CMH Partnership of Southeast MI	100.00	197	197
Southwest MI Behavioral Health	99.51	203	202
Total:		4,205	4,147

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	98.8726	0.38567
	95% Confidence Lower Bound	98.0001	
	95% Confidence Upper Bound	99.7450	
	5% Trimmed Mean	98.9531	
	Median	99.3073	
	Variance	1.487	
	Std. Deviation	1.21960	
	Minimum	96.30	
	Maximum	100.00	
	Range	3.70	
	Interquartile Range	1.94	
	Skewness	-1.061	0.687
	Kurtosis	0.673	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	98.0628	99.3073	100.0000
Tukey's Hinges	Percentage	98.1273	99.3073	100.0000

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

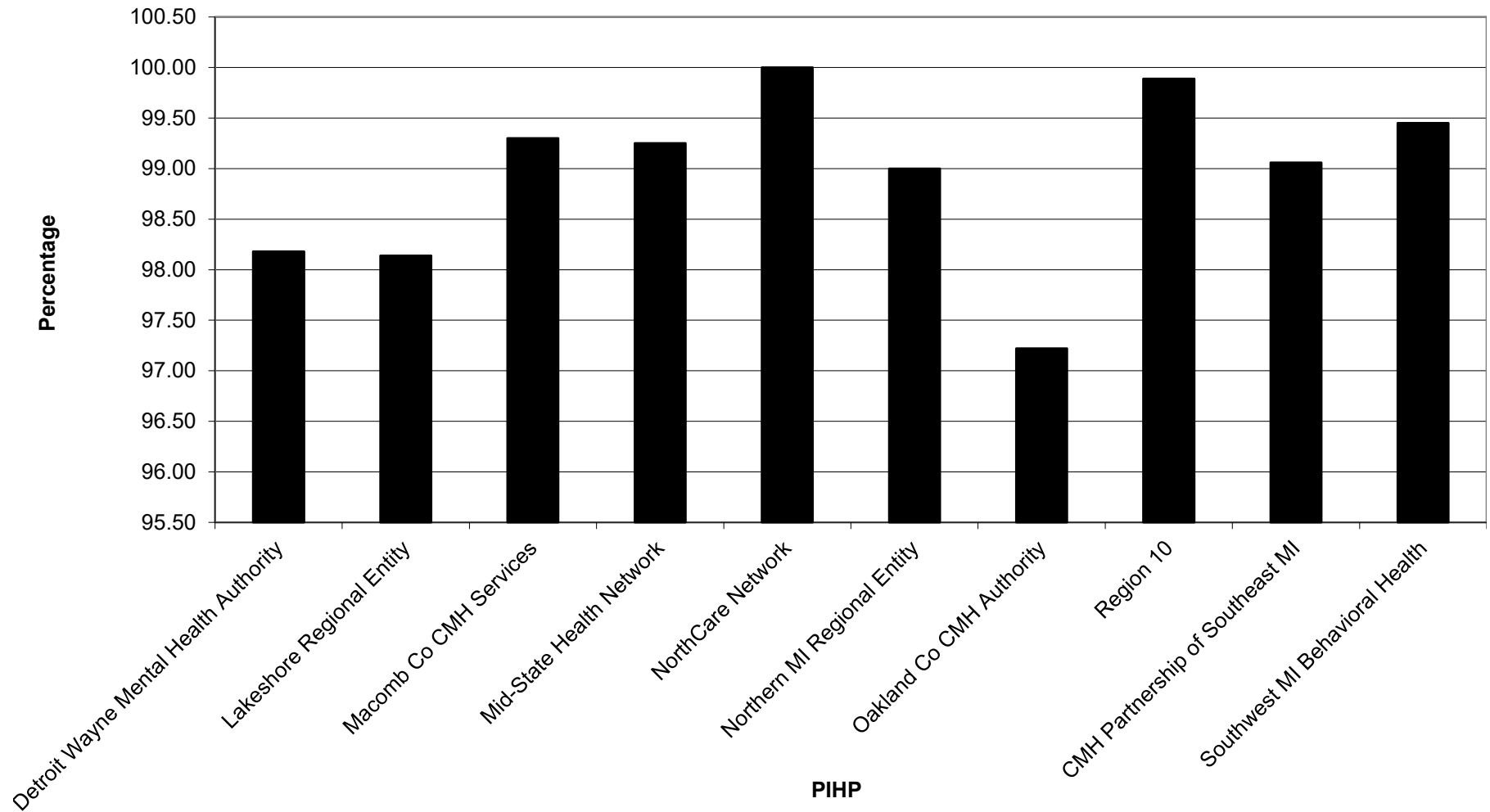
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1.00      96 . 2
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3.00      99 . 155
3.00     100 . 000

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

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



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

	Percentage	Number of Emergency Referrals for Adults	Number Completed in Three Hours for Adults
Detroit Wayne Mental Health Authority	98.18	2,740	2,690
Lakeshore Regional Entity	98.14	1,825	1,791
Macomb Co CMH Services	99.30	1,146	1,138
Mid-State Health Network	99.25	2,669	2,649
NorthCare Network	100.00	268	268
Northern MI Regional Entity	99.00	897	888
Oakland Co CMH Authority	97.22	1,297	1,261
Region 10	99.89	937	936
CMH Partnership of Southeast MI	99.06	638	632
Southwest MI Behavioral Health	99.45	913	908
Total:		13,330	13,161

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	98.9491	0.27309	
	95% Confidence Interval for Mean	98.3313		
	Lower Bound	99.5669		
	Upper Bound	98.9865		
	5% Trimmed Mean	99.1551		
	Median	0.746		
	Variance	0.86360		
	Std. Deviation	97.22		
	Minimum	100.00		
	Maximum	2.78		
	Range	1.40		
	Interquartile Range	-0.847	0.687	
	Skewness	0.269	1.334	
	Kurtosis			

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.1656	99.1551	99.5626
Tukey's Hinges	Percentage	98.1752	99.1551	99.4524

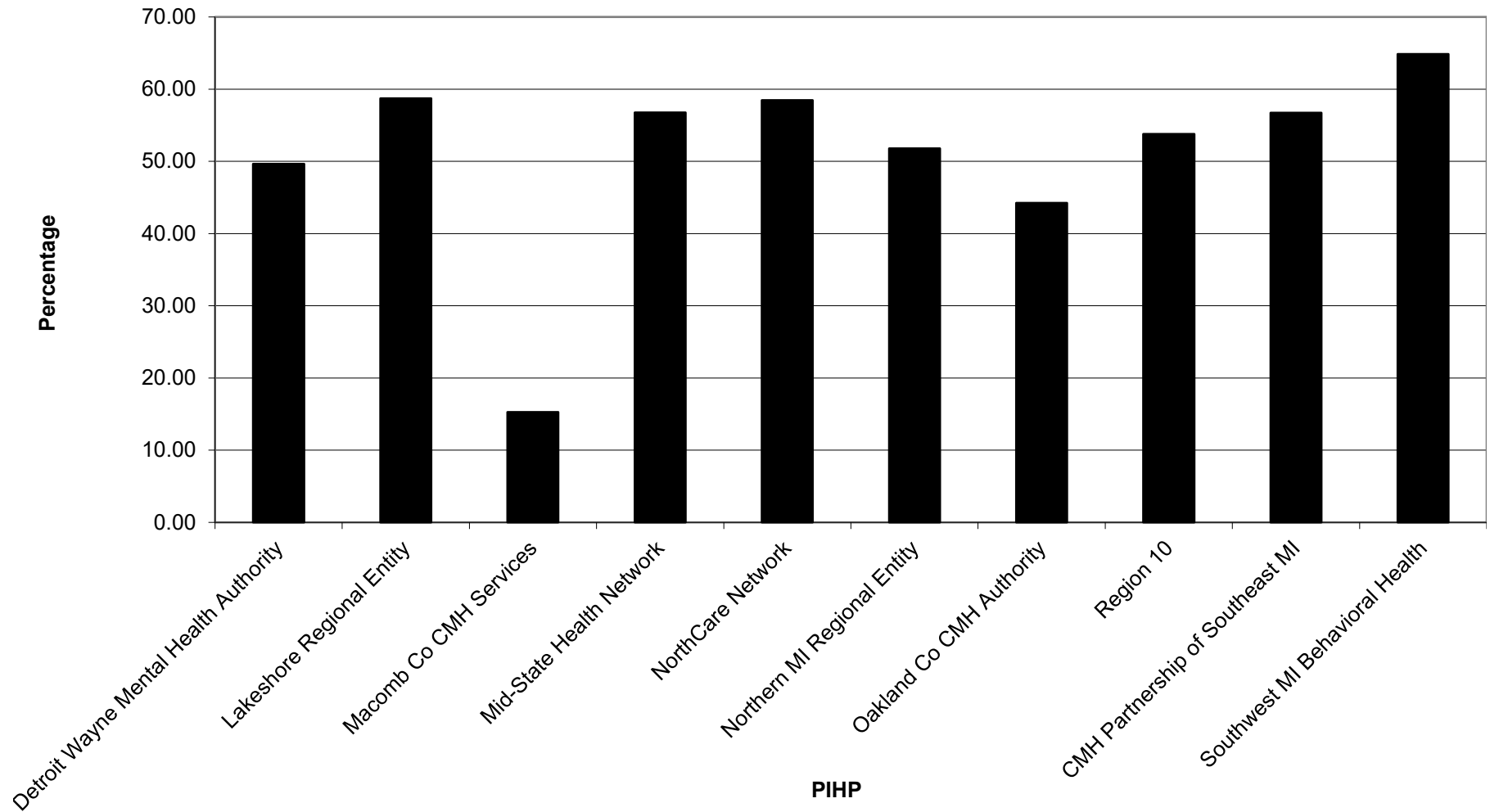
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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Stem width: 1.00
Each leaf: 1 case(s)

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	49.66	3,562	1,769
Lakeshore Regional Entity	58.73	1,524	895
Macomb Co CMH Services	15.27	1,421	217
Mid-State Health Network	56.75	4,714	2,675
NorthCare Network	58.48	684	400
Northern MI Regional Entity	51.79	1,533	794
Oakland Co CMH Authority	44.24	1,336	591
Region 10	53.80	2,463	1,325
CMH Partnership of Southeast MI	56.74	1,165	661
Southwest MI Behavioral Health	64.86	2,245	1,456
Total:		20,647	10,783

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
	Mean			
Percentage	Mean		51.0306	4.35392
	95% Lower Bound		41.1814	
	Confidence Upper Bound		60.8799	
	5% Trimmed Mean		52.2493	
	Median		55.2672	
	Variance		189.566	
	Std. Deviation		13.76831	
	Minimum		15.27	
	Maximum		64.86	
	Range		49.58	
	Interquartile Range		10.23	
	Skewness		-2.242	0.687
	Kurtosis		5.880	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	48.3065	55.2672	58.5414
Tukey's Hinges	Percentage	49.6631	55.2672	58.4795

Percentage

Percentage Stem-and-Leaf Plot

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Frequency      Stem & Leaf
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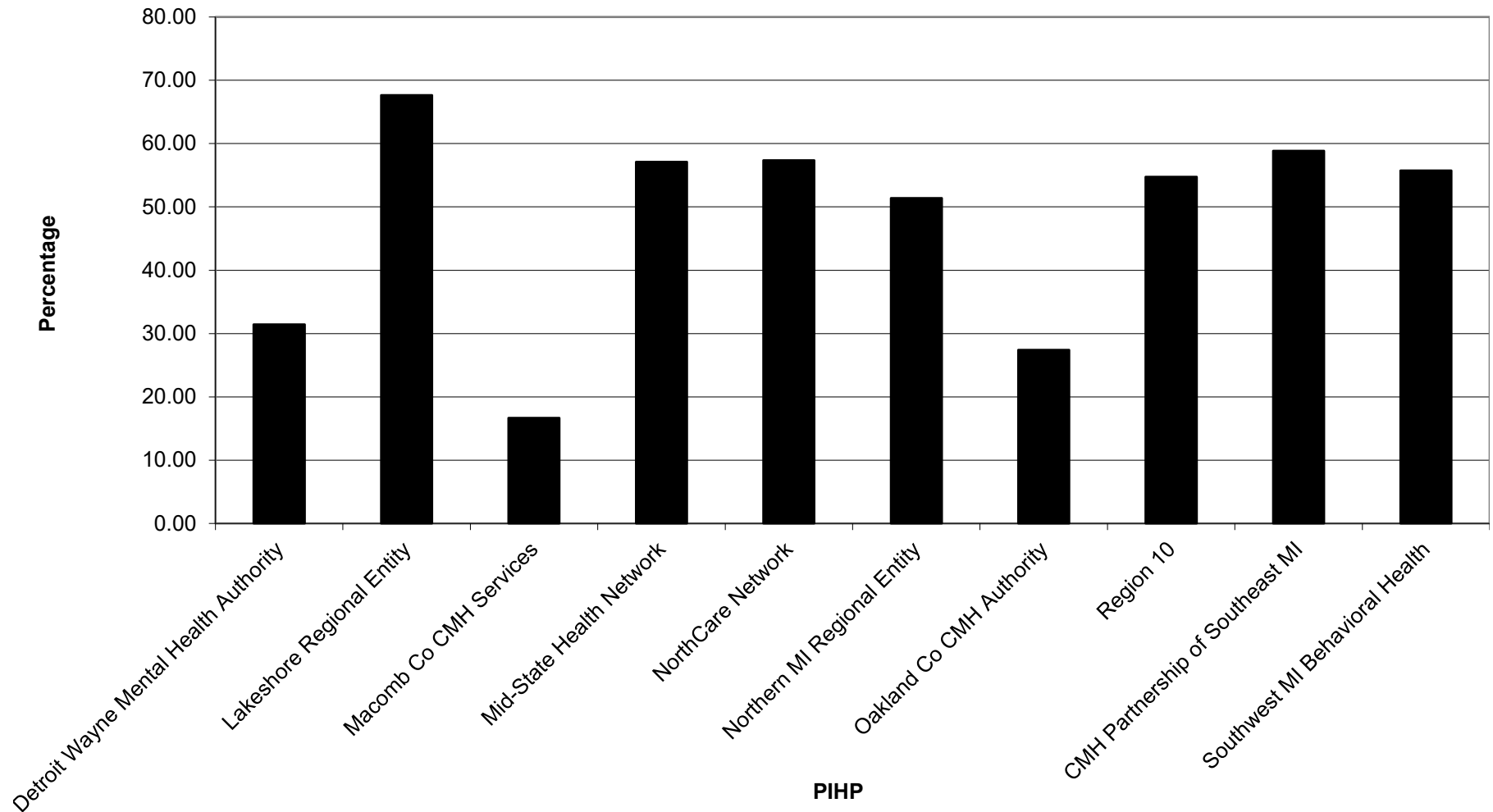
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Stem width:      10.00
Each leaf:       1 case(s)

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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	31.42	786	247
Lakeshore Regional Entity	67.65	609	412
Macomb Co CMH Services	16.67	378	63
Mid-State Health Network	57.13	1,633	933
NorthCare Network	57.36	258	148
Northern MI Regional Entity	51.39	502	258
Oakland Co CMH Authority	27.42	434	119
Region 10	54.74	749	410
CMH Partnership of Southeast MI	58.87	355	209
Southwest MI Behavioral Health	55.75	696	388
Total:		6,400	3,187

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	47.8416	5.24122
	95% Lower Bound	35.9851	
	Confidence Upper Bound	59.6980	
	5% Trimmed Mean	48.4729	
	Median	55.2434	
	Variance	274.704	
	Std. Deviation	16.57418	
	Minimum	16.67	
	Maximum	67.65	
	Range	50.99	
	Interquartile Range	27.32	
	Skewness	-0.964	0.687
	Kurtosis	-0.342	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	30.4235	55.2434	57.7416
Tukey's Hinges	Percentage	31.4249	55.2434	57.3643

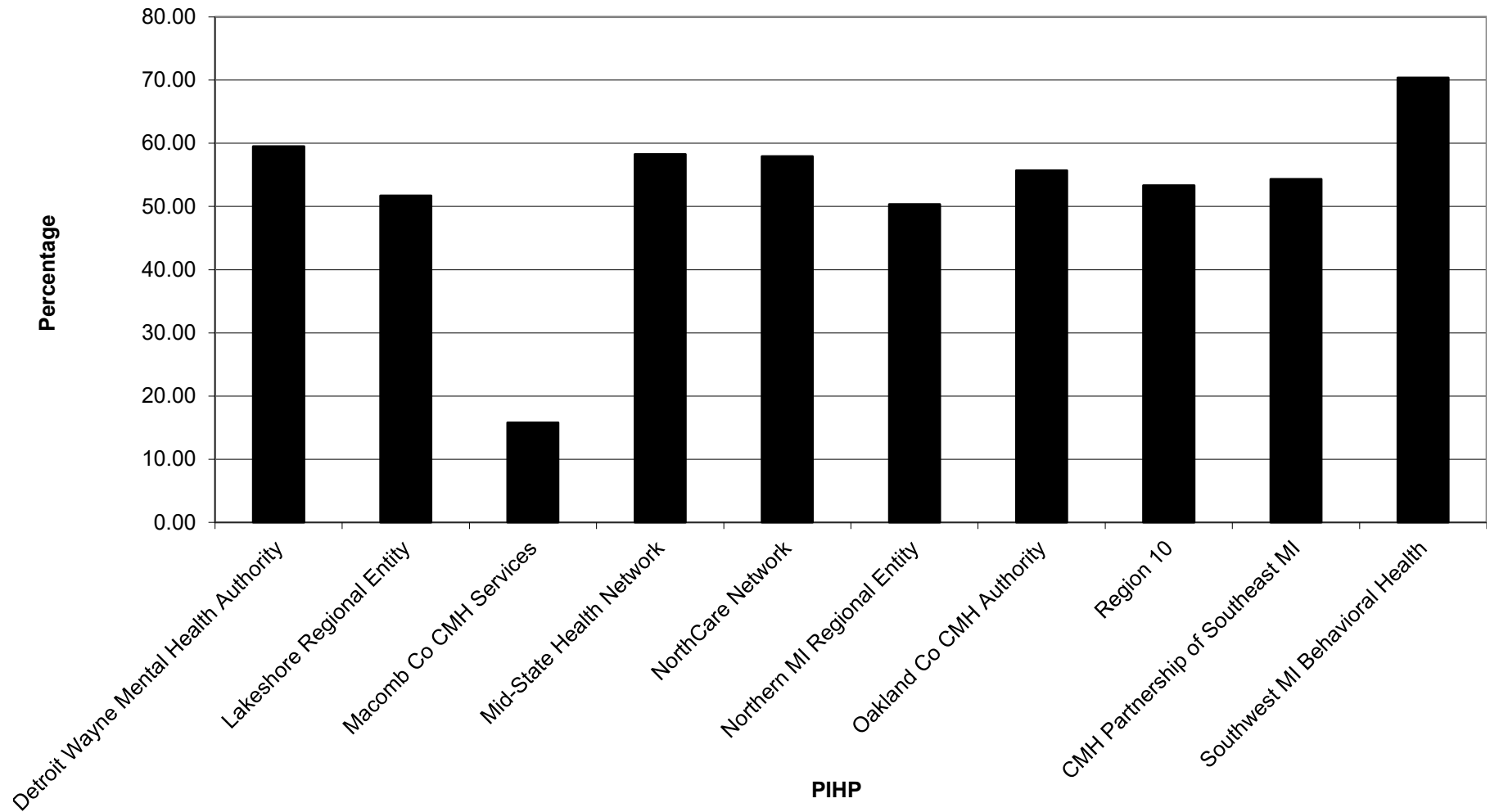
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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1.00	6 . 7

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	59.53	2,236	1,331
Lakeshore Regional Entity	51.71	733	379
Macomb Co CMH Services	15.81	873	138
Mid-State Health Network	58.27	2,715	1,582
NorthCare Network	57.95	371	215
Northern MI Regional Entity	50.33	914	460
Oakland Co CMH Authority	55.69	817	455
Region 10	53.35	1,372	732
CMH Partnership of Southeast MI	54.34	657	357
Southwest MI Behavioral Health	70.40	1,392	980
Total:		12,080	6,629

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	52.7372	4.46998
	95% Lower Bound	42.6254	
	Confidence Upper Bound	62.8490	
	5% Trimmed Mean	53.8074	
	Median	55.0147	
	Variance	199.807	
	Std. Deviation	14.13532	
	Minimum	15.81	
	Maximum	70.40	
	Range	54.59	
	Interquartile Range	7.22	
	Skewness	-2.174	0.687
	Kurtosis	6.383	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	51.3610	55.0147	58.5831
Tukey's Hinges	Percentage	51.7053	55.0147	58.2689

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

1.00 Extremes (= <16)

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2.00      5 . 45
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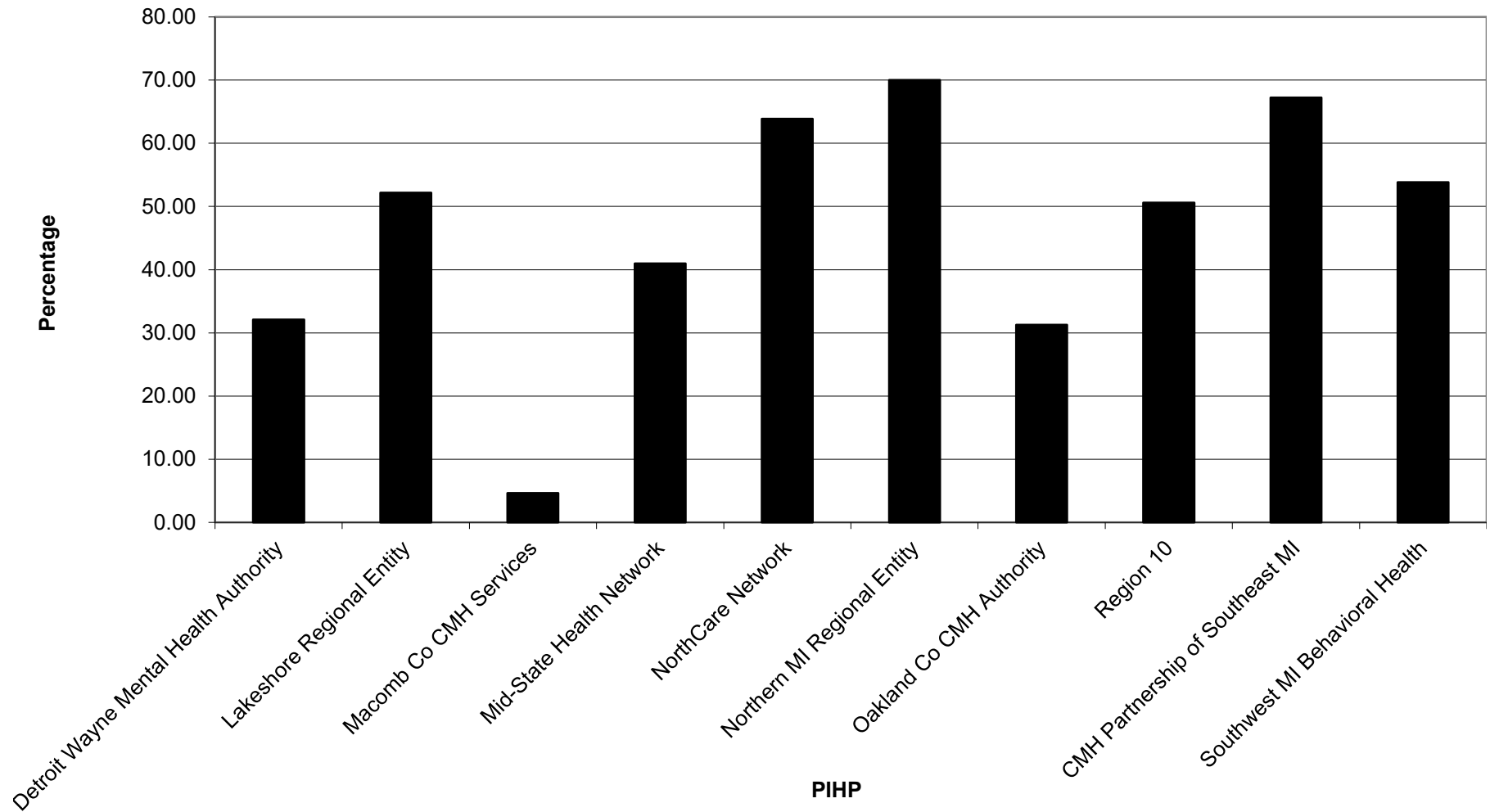
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1.00 Extremes (>=70)

Stem width: 10.00

Each leaf: 1 case(s)

**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	32.08	452	145
Lakeshore Regional Entity	52.17	92	48
Macomb Co CMH Services	4.63	108	5
Mid-State Health Network	40.98	244	100
NorthCare Network	63.89	36	23
Northern MI Regional Entity	70.00	70	49
Oakland Co CMH Authority	31.25	32	10
Region 10	50.60	251	127
CMH Partnership of Southeast MI	67.24	116	78
Southwest MI Behavioral Health	53.85	117	63
Total:		1,518	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	46.6691	6.33470
	95% Lower Bound	32.3390	
	Confidence Upper Bound	60.9992	
	5% Trimmed Mean	47.7084	
	Median	51.3858	
	Variance	401.284	
	Std. Deviation	20.03208	
	Minimum	4.63	
	Maximum	70.00	
	Range	65.37	
	Interquartile Range	32.85	
	Skewness	-0.935	0.687
	Kurtosis	0.802	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	31.8722	51.3858	64.7270
Tukey's Hinges	Percentage	32.0796	51.3858	63.8889

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

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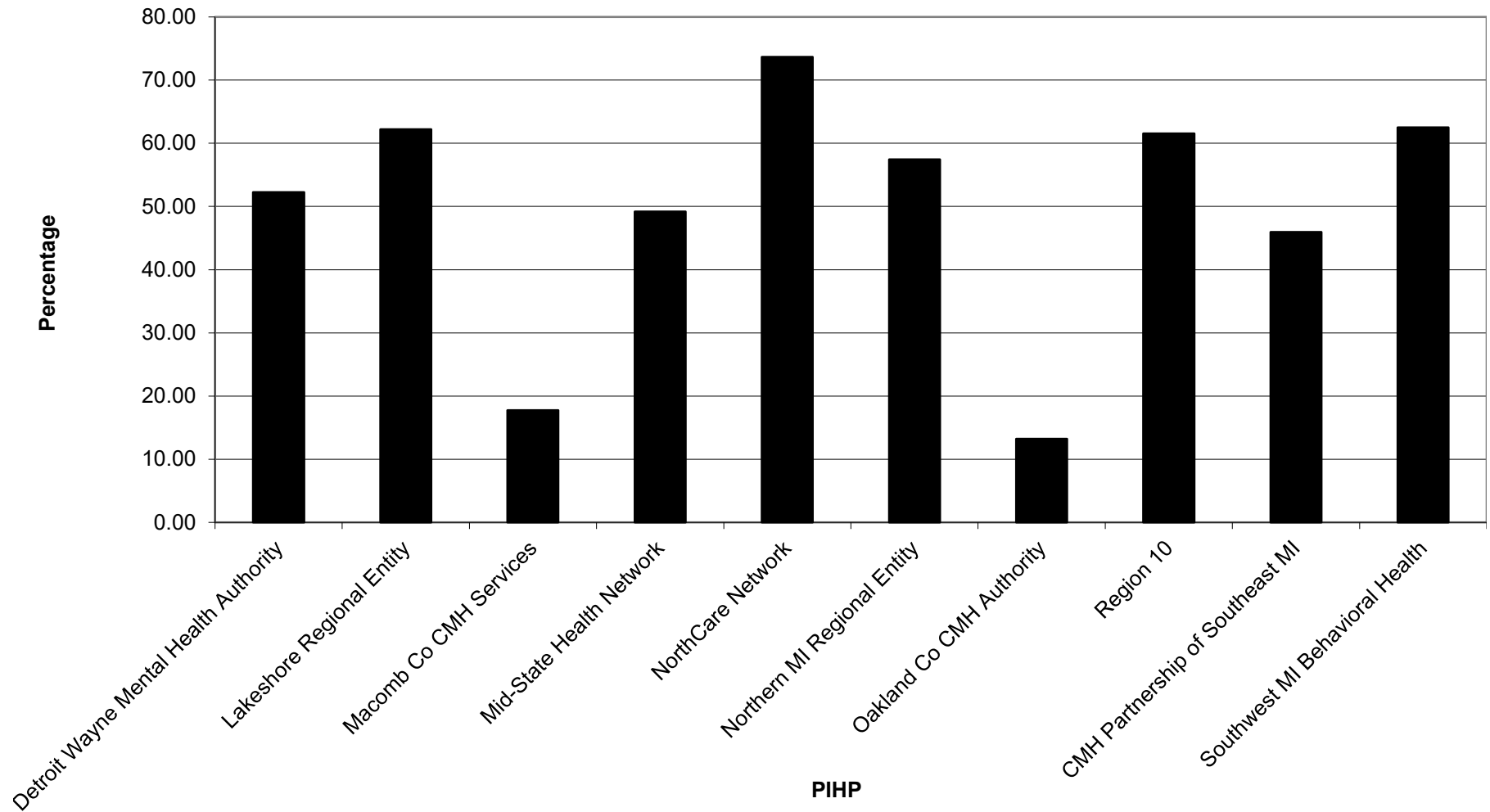
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3.00  0 . 667

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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	52.27	88	46
Lakeshore Regional Entity	62.22	90	56
Macomb Co CMH Services	17.74	62	11
Mid-State Health Network	49.18	122	60
NorthCare Network	73.68	19	14
Northern MI Regional Entity	57.45	47	27
Oakland Co CMH Authority	13.21	53	7
Region 10	61.54	91	56
CMH Partnership of Southeast MI	45.95	37	17
Southwest MI Behavioral Health	62.50	40	25
Total:		649	319

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	49.5740	6.20921
	95% Lower Bound	35.5278	
	Confidence Upper Bound	63.6202	
	5% Trimmed Mean	50.2549	
	Median	54.8598	
	Variance	385.543	
	Std. Deviation	19.63526	
	Minimum	13.21	
	Maximum	73.68	
	Range	60.48	
	Interquartile Range	23.40	
	Skewness	-1.100	0.687
	Kurtosis	0.347	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	38.8949	54.8598	62.2917
Tukey's Hinges	Percentage	45.9459	54.8598	62.2222

Percentage

Percentage Stem-and-Leaf Plot

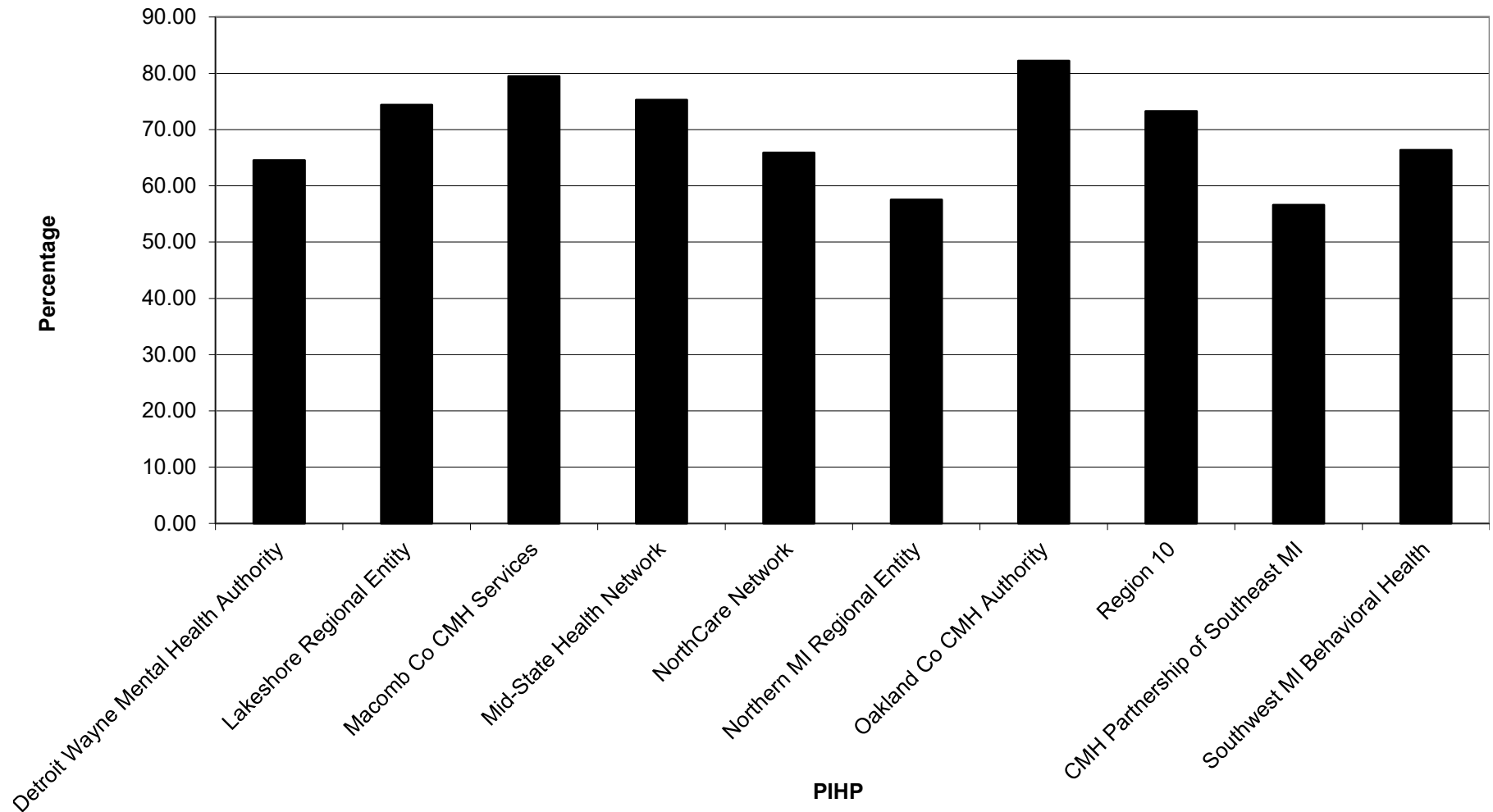
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Frequency      Stem & Leaf
      2.00 Extremes      (= <18)
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      3.00          6 . 122
      1.00          7 .   3
  
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Stem width:      10.00
Each leaf:       1 case(s)
  
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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
		# 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	64.54	3,044	952	3,996	2,579
Lakeshore Regional Entity	74.38	1,313	108	1,421	1,057
Macomb Co CMH Services	79.47	1,341	218	1,559	1,239
Mid-State Health Network	75.25	2,997	425	3,422	2,575
NorthCare Network	65.90	538	113	651	429
Northern MI Regional Entity	57.54	1,143	362	1,505	866
Oakland Co CMH Authority	82.21	834	116	950	781
Region 10	73.26	1,559	348	1,907	1,397
CMH Partnership of Southeast MI	56.61	869	274	1,143	647
Southwest MI Behavioral Health	66.35	1,406	392	1,798	1,193
Statewide Total		15,044	3,308	18,352	12,763

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	69.5510	2.76644
	95% Confidence Lower Bound	63.2929	
	95% Confidence Upper Bound	75.8091	
	5% Trimmed Mean	69.5669	
	Median	69.8040	
	Variance	76.532	
	Std. Deviation	8.74825	
	Minimum	56.61	
	Maximum	82.21	
	Range	25.61	
	Interquartile Range	13.51	
	Skewness	-0.156	0.687
	Kurtosis	-1.099	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	62.7900	69.8040	76.3048
Tukey's Hinges	Percentage	64.5395	69.8040	75.2484

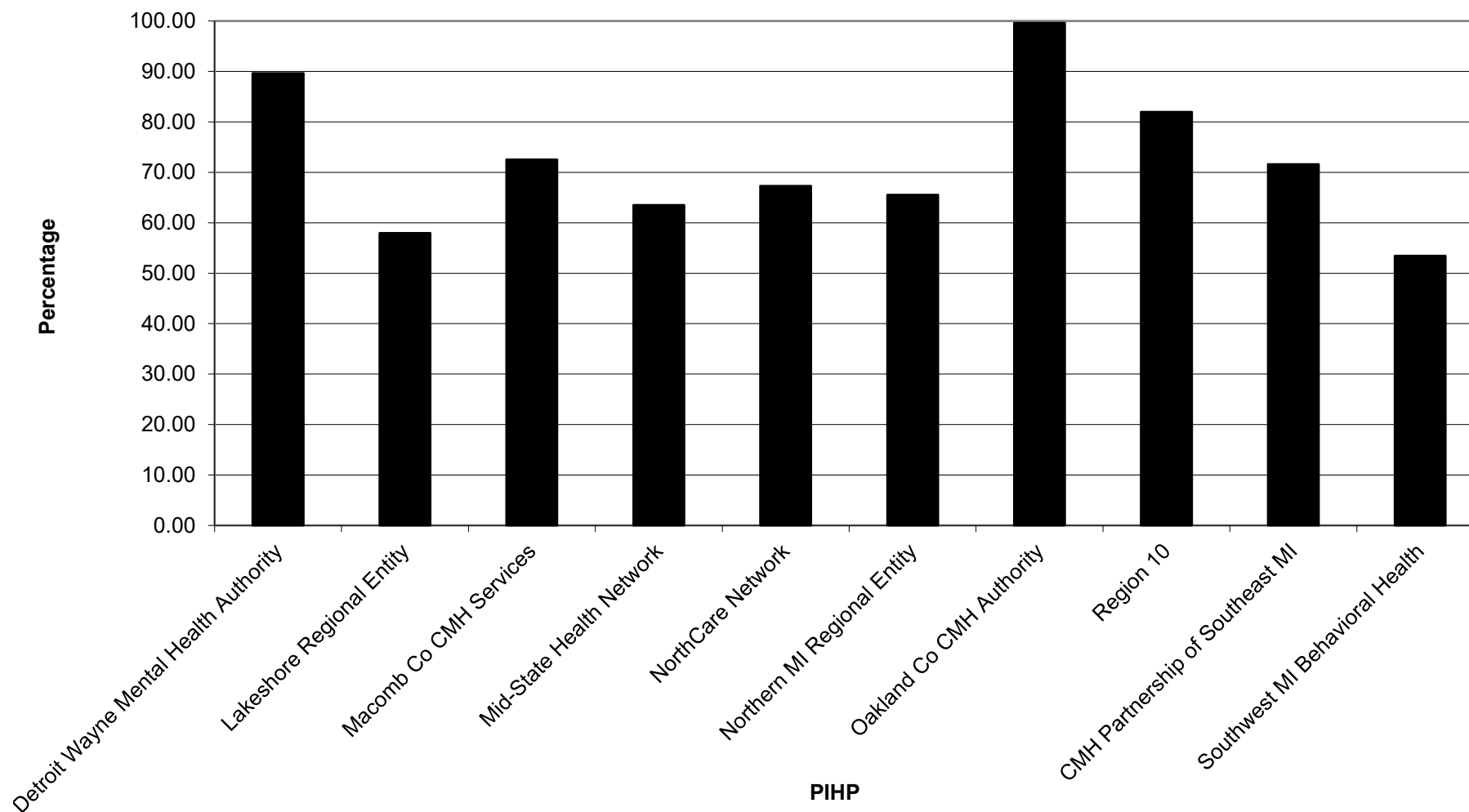
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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1.00	8 . 2

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

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	89.63	2,690	2,411
Lakeshore Regional Entity	57.95	1,296	751
Macomb Co CMH Services	72.54	692	502
Mid-State Health Network	63.50	3,515	2,232
NorthCare Network	67.28	486	327
Northern MI Regional Entity	65.54	891	584
Oakland Co CMH Authority	99.60	991	987
Region 10	81.97	1,520	1,246
CMH Partnership of Southeast MI	71.62	807	578
Southwest MI Behavioral Health	53.44	1,789	956
Total:		14,677	10,574

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	72.3078	4.53320
	95% Lower Bound	62.0530	
	Confidence Upper Bound	82.5626	
	5% Trimmed Mean	71.8401	
	Median	69.4536	
	Variance	205.499	
	Std. Deviation	14.33523	
	Minimum	53.44	
	Maximum	99.60	
	Range	46.16	
	Interquartile Range	21.78	
	Skewness	0.736	0.687
	Kurtosis	-0.043	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	62.1113	69.4536	83.8873
Tukey's Hinges	Percentage	63.4993	69.4536	81.9737

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

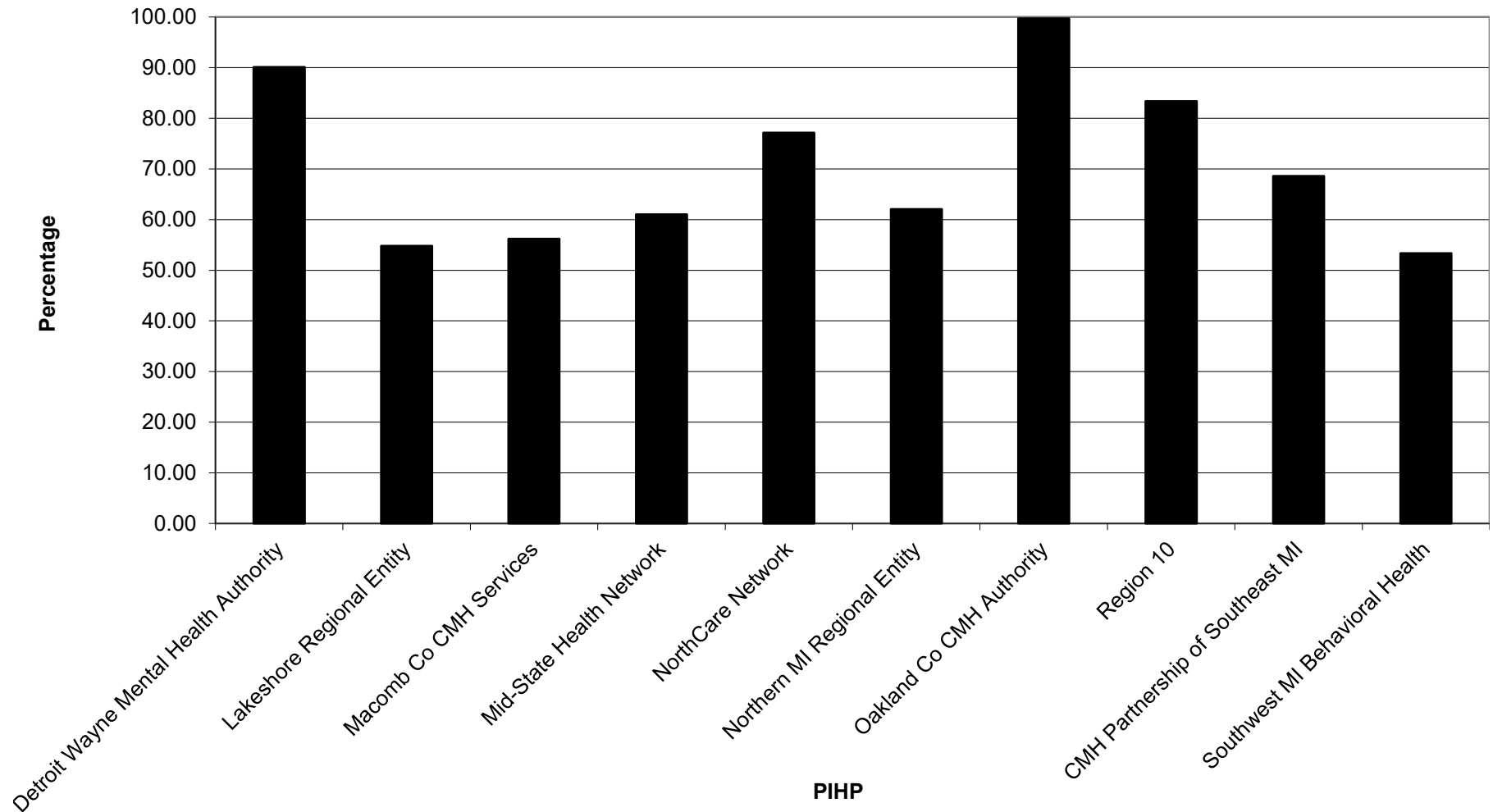
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      1.00    9 . 9

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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	90.12	597	538
Lakeshore Regional Entity	54.79	595	326
Macomb Co CMH Services	56.18	178	100
Mid-State Health Network	61.01	1,249	762
NorthCare Network	77.17	184	142
Northern MI Regional Entity	62.06	311	193
Oakland Co CMH Authority	99.72	352	351
Region 10	83.37	445	371
CMH Partnership of Southeast MI	68.58	261	179
Southwest MI Behavioral Health	53.33	540	288
Total:		4,712	3,250

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	70.6330	5.12079
	95% Lower Bound	59.0490	
	Confidence Upper Bound	82.2170	
	5% Trimmed Mean	69.9784	
	Median	65.3201	
	Variance	262.225	
	Std. Deviation	16.19337	
	Minimum	53.33	
	Maximum	99.72	
	Range	46.38	
	Interquartile Range	29.23	
	Skewness	0.675	0.687
	Kurtosis	-0.855	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	55.8323	65.3201	85.0574
Tukey's Hinges	Percentage	56.1798	65.3201	83.3708

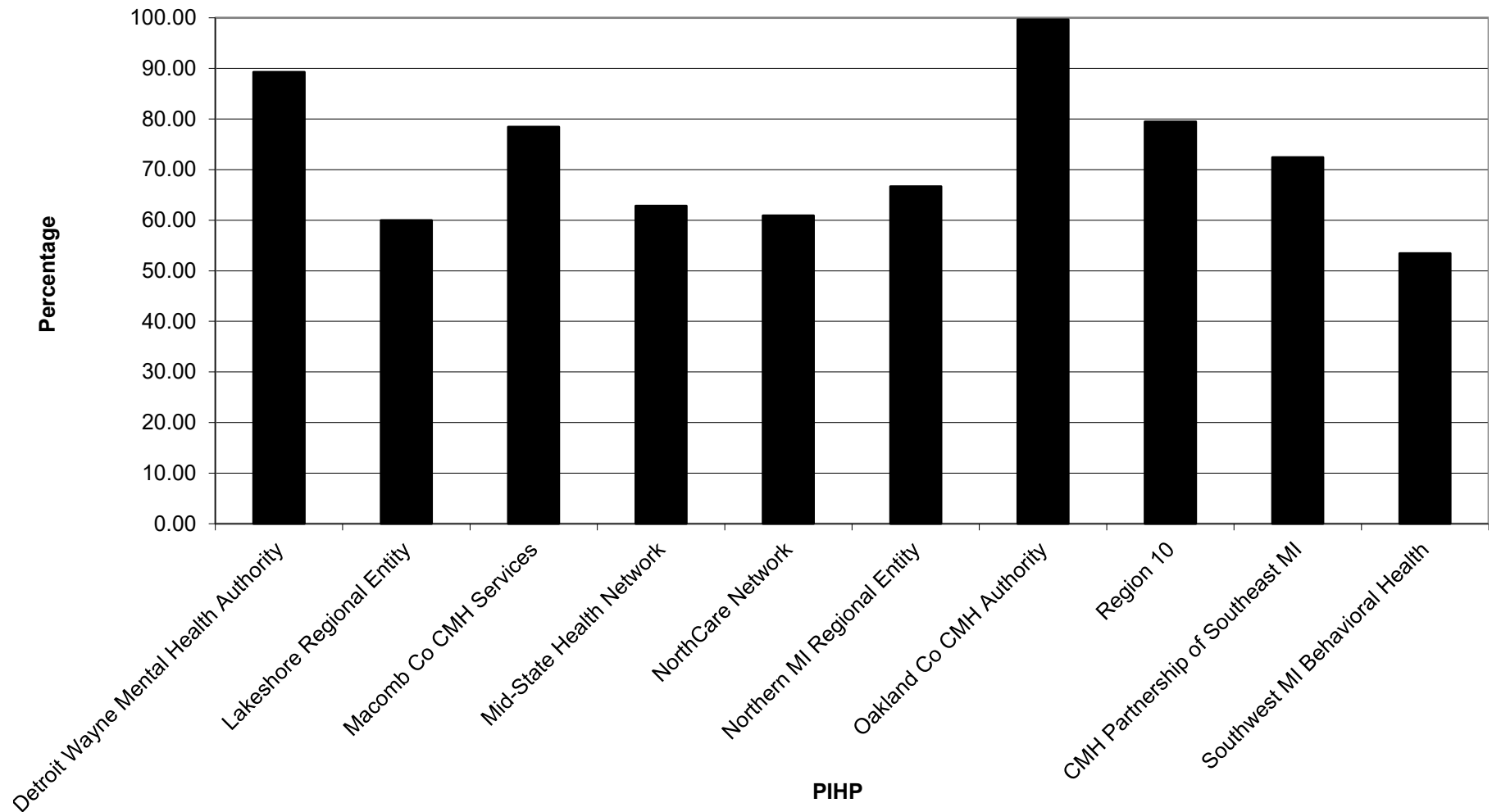
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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1.00	7 . 7
1.00	8 . 3
2.00	9 . 09

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	89.30	1,691	1,510
Lakeshore Regional Entity	59.96	537	322
Macomb Co CMH Services	78.45	427	335
Mid-State Health Network	62.85	1,914	1,203
NorthCare Network	60.94	256	156
Northern MI Regional Entity	66.67	489	326
Oakland Co CMH Authority	99.65	578	576
Region 10	79.48	843	670
CMH Partnership of Southeast MI	72.41	424	307
Southwest MI Behavioral Health	53.44	1,104	590
Total:		8,263	5,995

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	72.3150	4.57584
	95% Lower Bound	61.9637	
	Confidence Upper Bound	82.6663	
	5% Trimmed Mean	71.8447	
	Median	69.5362	
	Variance	209.383	
	Std. Deviation	14.47007	
	Minimum	53.44	
	Maximum	99.65	
	Range	46.21	
	Interquartile Range	21.24	
	Skewness	0.679	0.687
	Kurtosis	-0.248	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	60.6938	69.5362	81.9326
Tukey's Hinges	Percentage	60.9375	69.5362	79.4781

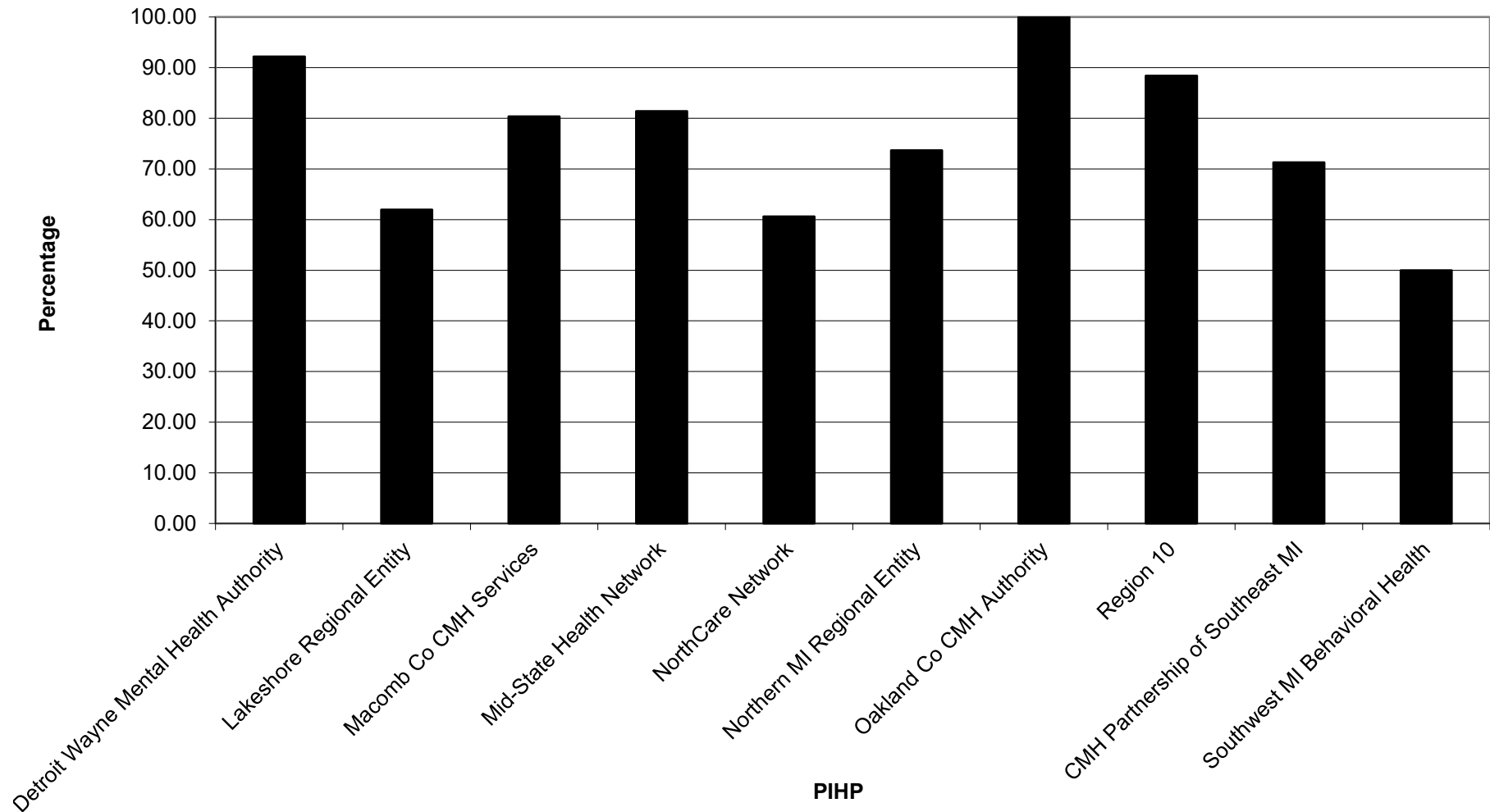
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	5 . 39
3.00	6 . 026
3.00	7 . 289
1.00	8 . 9
1.00	9 . 9

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	92.21	321	296
Lakeshore Regional Entity	61.96	92	57
Macomb Co CMH Services	80.36	56	45
Mid-State Health Network	81.42	253	206
NorthCare Network	60.61	33	20
Northern MI Regional Entity	73.68	57	42
Oakland Co CMH Authority	100.00	27	27
Region 10	88.41	164	145
CMH Partnership of Southeast MI	71.28	94	67
Southwest MI Behavioral Health	50.00	112	56
Total:		1,209	961

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	75.9930	4.92071
	95% Confidence Lower Bound	64.8616	
	95% Confidence Upper Bound	87.1244	
	5% Trimmed Mean	76.1033	
	Median	77.0207	
	Variance	242.134	
	Std. Deviation	15.56065	
	Minimum	50.00	
	Maximum	100.00	
	Range	50.00	
	Interquartile Range	27.75	
	Skewness	-0.141	0.687
	Kurtosis	-0.698	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	61.6189	77.0207	89.3639
Tukey's Hinges	Percentage	61.9565	77.0207	88.4146

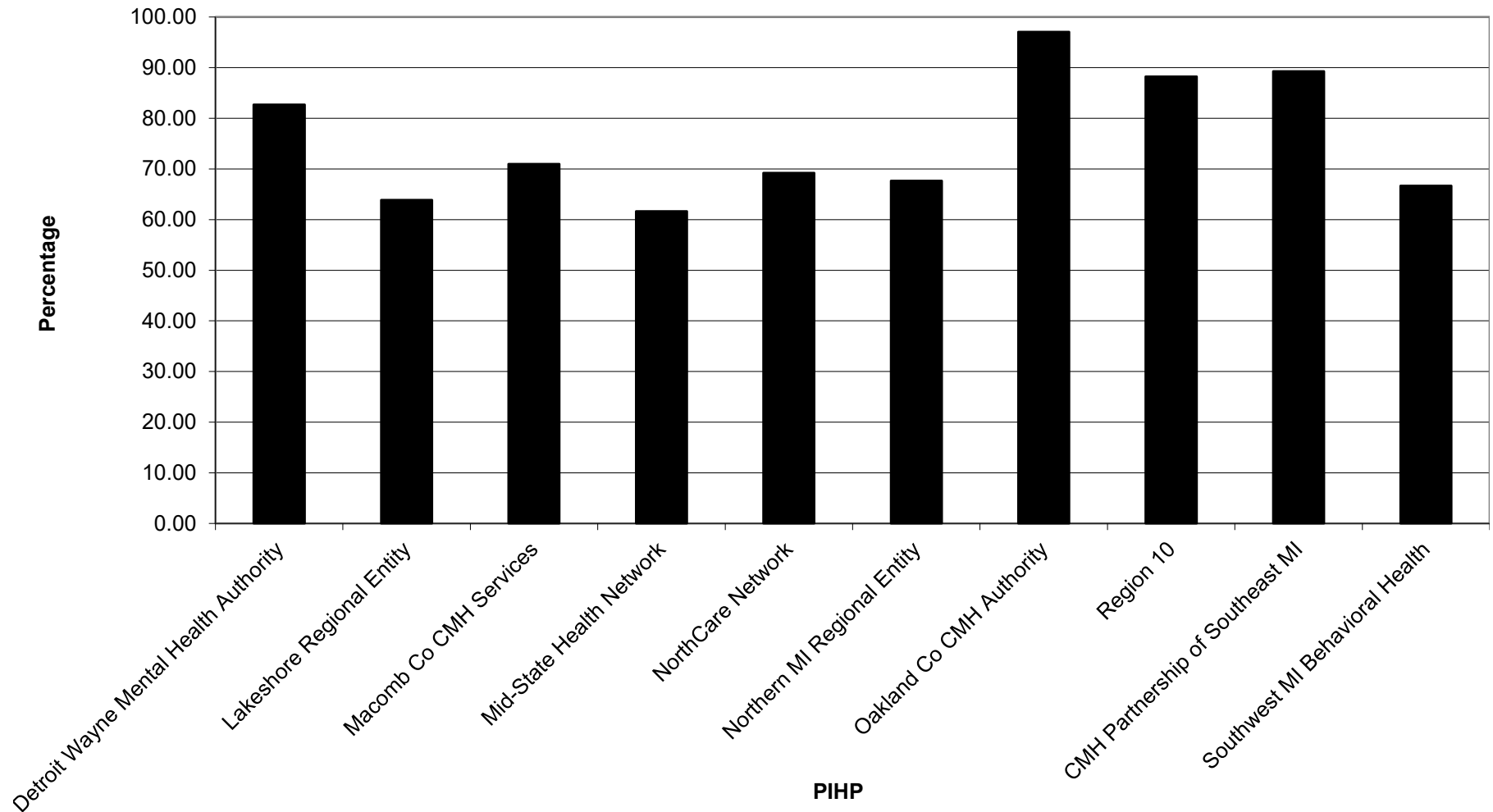
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	5 . 0
2.00	6 . 01
2.00	7 . 13
3.00	8 . 018
1.00	9 . 2
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	82.72	81	67
Lakeshore Regional Entity	63.89	72	46
Macomb Co CMH Services	70.97	31	22
Mid-State Health Network	61.62	99	61
NorthCare Network	69.23	13	9
Northern MI Regional Entity	67.65	34	23
Oakland Co CMH Authority	97.06	34	33
Region 10	88.24	68	60
CMH Partnership of Southeast MI	89.29	28	25
Southwest MI Behavioral Health	66.67	33	22
Total:		493	368

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	75.7313	3.93795
	95% Lower Bound	66.8230	
	Confidence Upper Bound	84.6396	
	5% Trimmed Mean	75.3306	
	Median	70.0993	
	Variance	155.075	
	Std. Deviation	12.45290	
	Minimum	61.62	
	Maximum	97.06	
	Range	35.44	
	Interquartile Range	22.53	
	Skewness	0.601	0.687
	Kurtosis	-1.252	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	65.9722	70.0993	88.4979
Tukey's Hinges	Percentage	66.6667	70.0993	88.2353

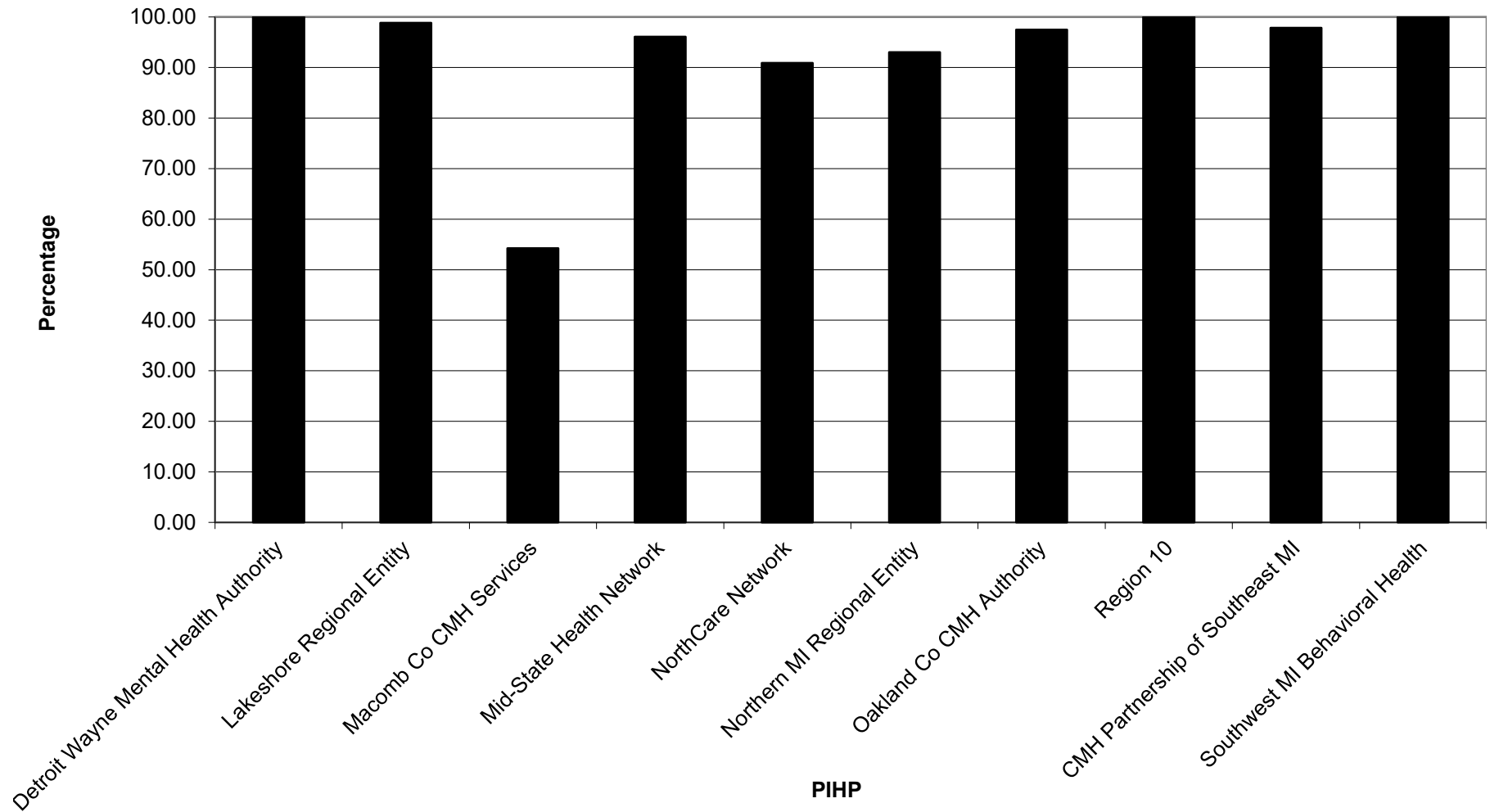
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
5.00	6 . 13679
1.00	7 . 0
3.00	8 . 289
1.00	9 . 7

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	100.00	73	73
Lakeshore Regional Entity	98.81	84	83
Macomb Co CMH Services	54.24	59	32
Mid-State Health Network	96.06	127	122
NorthCare Network	90.91	22	20
Northern MI Regional Entity	93.02	43	40
Oakland Co CMH Authority	97.50	40	39
Region 10	100.00	77	77
CMH Partnership of Southeast MI	97.83	46	45
Southwest MI Behavioral Health	100.00	45	45
Total:		616	576

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	92.8368	4.39738
	95% Lower Bound	82.8893	
	Confidence Upper Bound	102.7844	
	5% Trimmed Mean	94.5833	
	Median	97.6630	
	Variance	193.370	
	Std. Deviation	13.90574	
	Minimum	54.24	
	Maximum	100.00	
	Range	45.76	
	Interquartile Range	7.51	
	Skewness	-2.890	0.687
	Kurtosis	8.679	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	92.4947	97.6630	100.0000
Tukey's Hinges	Percentage	93.0233	97.6630	100.0000

Percentage

Percentage Stem-and-Leaf Plot

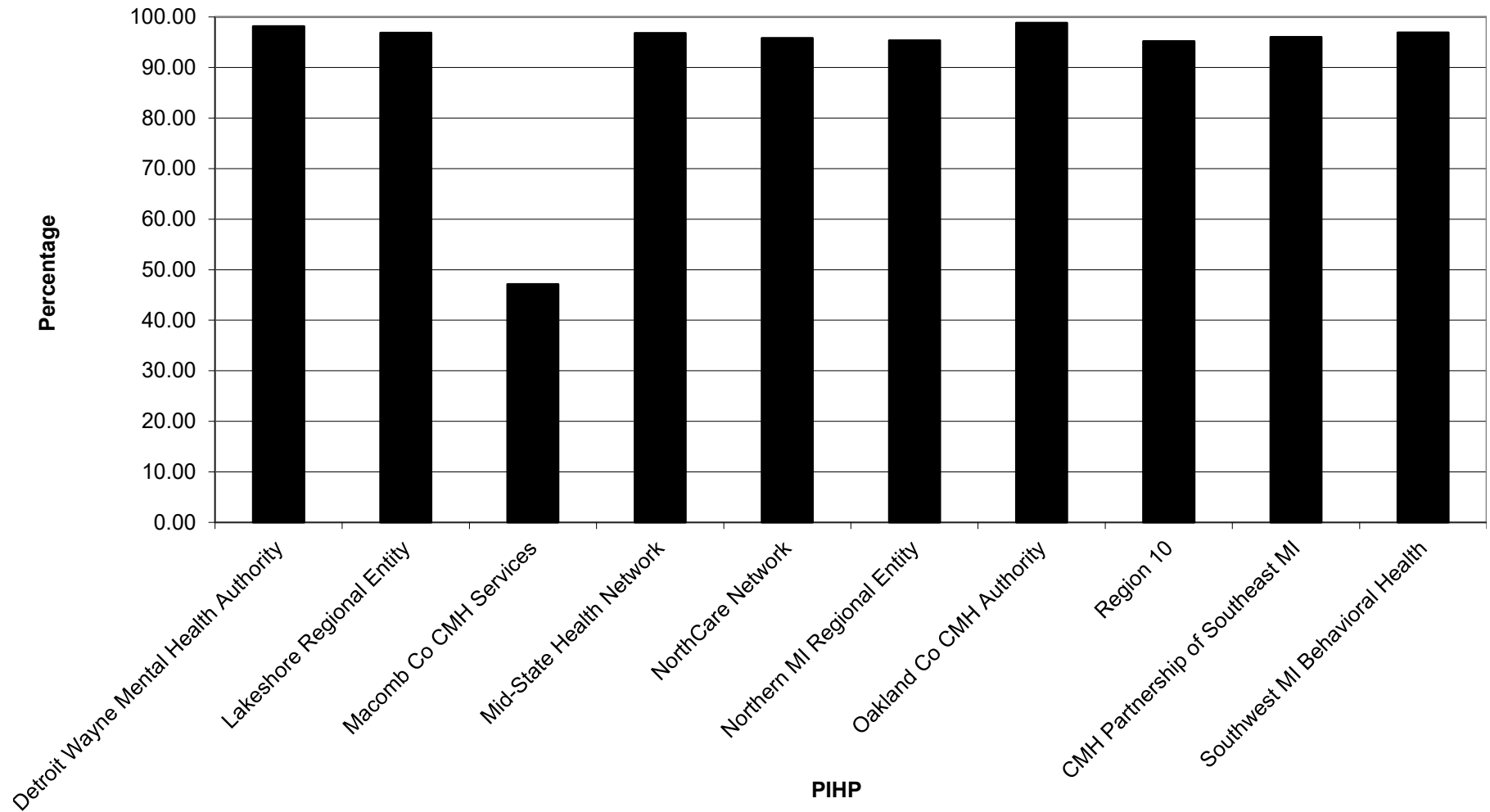
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Frequency      Stem & Leaf
1.00 Extremes      (= < 54)
2.00          9 . 03
4.00          9 . 6778
3.00         10 . 000

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

```

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



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

	Percentage	# Adults Discharged from Psychiatric Inpatient Unit	# Adults Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	98.16	544	534
Lakeshore Regional Entity	96.85	286	277
Macomb Co CMH Services	47.10	465	219
Mid-State Health Network	96.81	565	547
NorthCare Network	95.79	95	91
Northern MI Regional Entity	95.36	151	144
Oakland Co CMH Authority	98.80	250	247
Region 10	95.21	313	298
CMH Partnership of Southeast MI	96.00	175	168
Southwest MI Behavioral Health	96.91	291	282
Total:		3,135	2,807

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	91.6994	4.96922
	95% Lower Bound	80.4583	
	Confidence Upper Bound	102.9406	
	5% Trimmed Mean	93.7829	
	Median	96.4071	
	Variance	246.931	
	Std. Deviation	15.71405	
	Minimum	47.10	
	Maximum	98.80	
	Range	51.70	
	Interquartile Range	1.90	
	Skewness	-3.130	0.687
	Kurtosis	9.853	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.3251	96.4071	97.2209
Tukey's Hinges	Percentage	95.3642	96.4071	96.9072

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes      (= < 47.1)
3.00          95 . 237
4.00          96 . 0889
.00           97 .
2.00          98 . 18

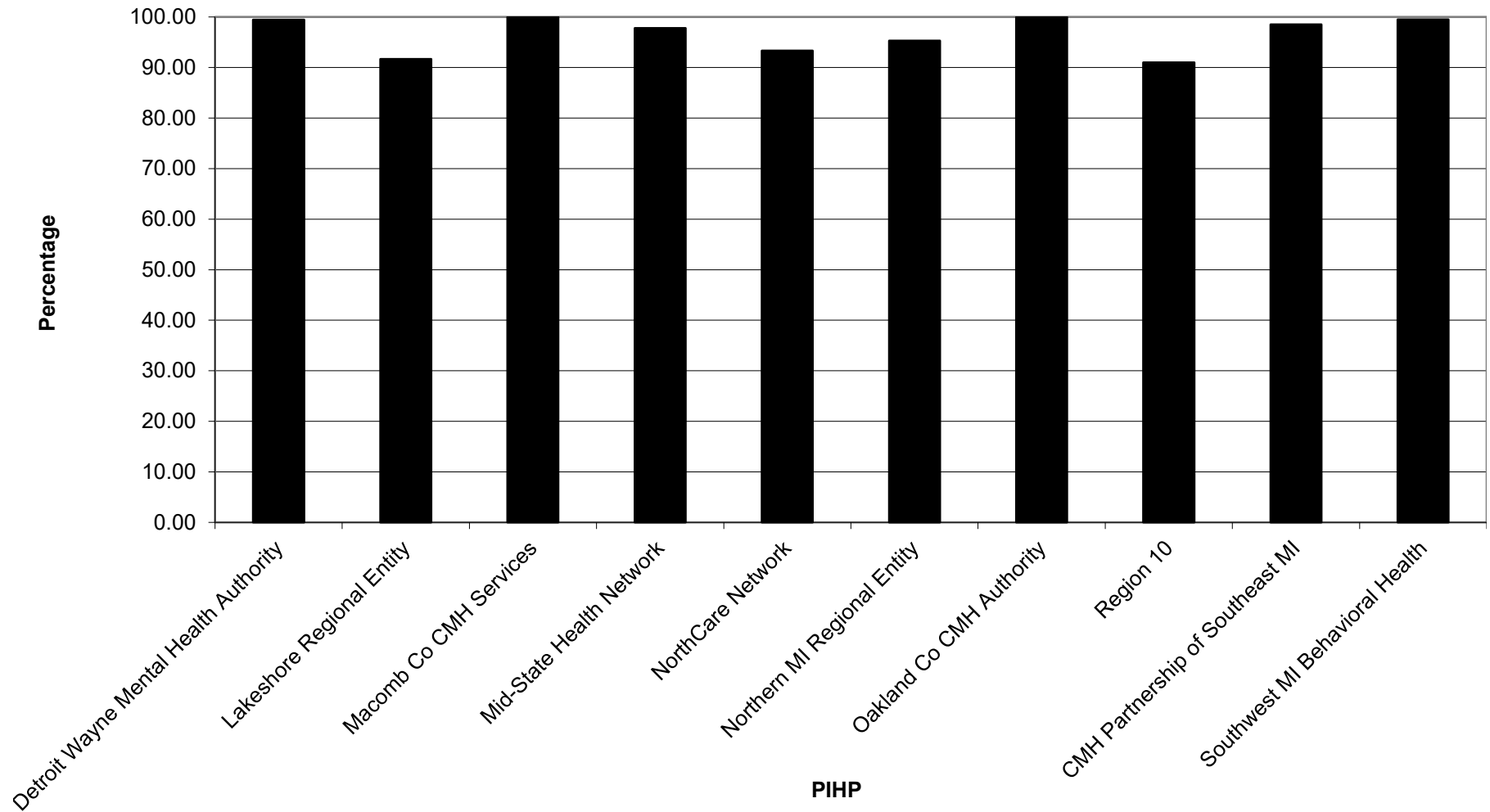
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Stem width:      1.00
Each leaf:       1 case(s)

```

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	99.43	527	524
Lakeshore Regional Entity	91.67	96	88
Macomb Co CMH Services	100.00	296	296
Mid-State Health Network	97.78	225	220
NorthCare Network	93.33	30	28
Northern MI Regional Entity	95.31	128	122
Oakland Co CMH Authority	100.00	163	163
Region 10	91.01	89	81
CMH Partnership of Southeast MI	98.50	133	131
Southwest MI Behavioral Health	99.52	210	209
Total:		1,897	1,862

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	96.6552	1.11821
	95% Lower Bound	94.1257	
	Confidence Upper Bound	99.1848	
	5% Trimmed Mean	96.7830	
	Median	98.1370	
	Variance	12.504	
	Std. Deviation	3.53608	
	Minimum	91.01	
	Maximum	100.00	
	Range	8.99	
	Interquartile Range	6.73	
	Skewness	-0.677	0.687
	Kurtosis	-1.339	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	92.9167	98.1370	99.6429
Tukey's Hinges	Percentage	93.3333	98.1370	99.5238

Percentage

Percentage Stem-and-Leaf Plot

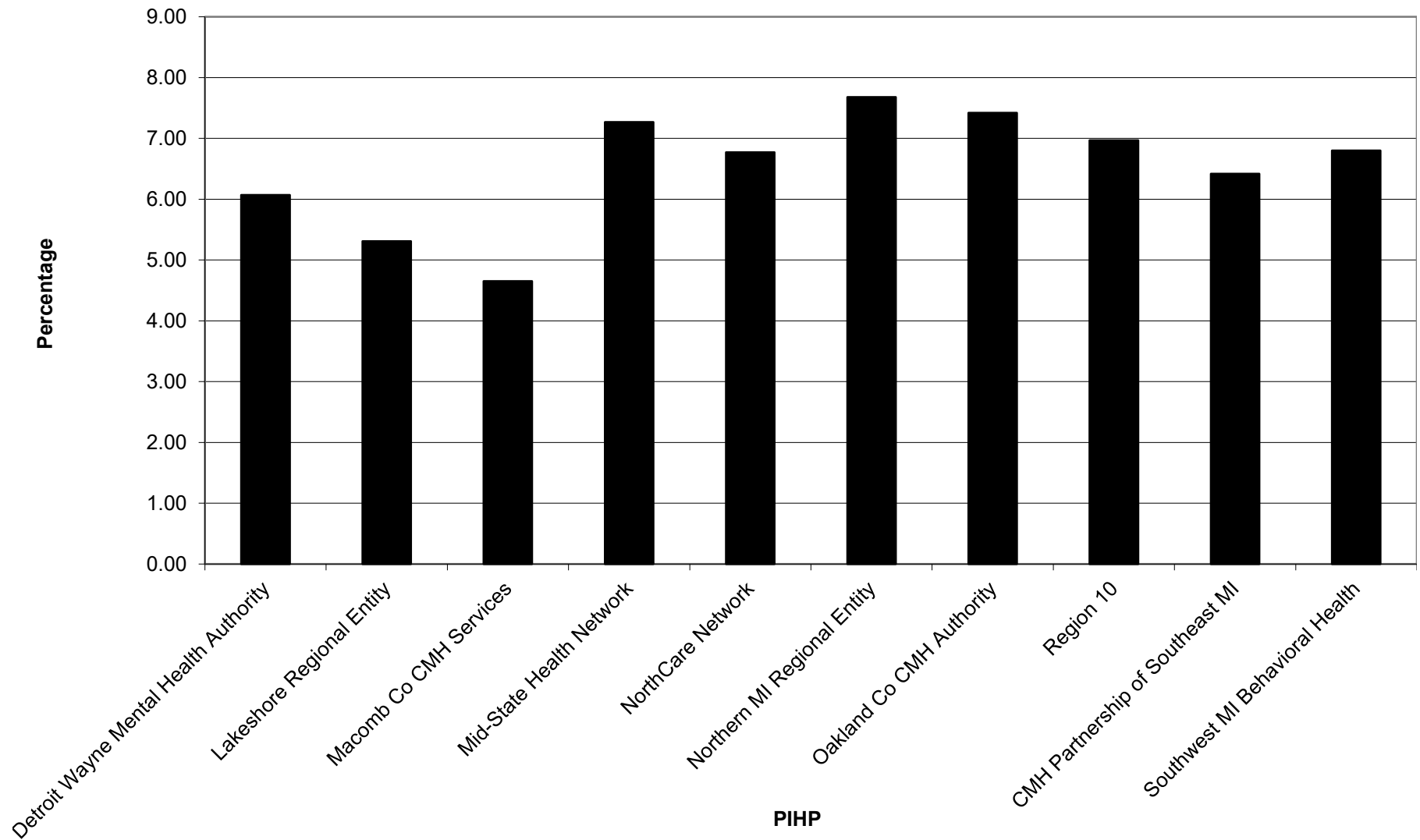
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Frequency      Stem & Leaf
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  5.00         9 . 57899
  2.00        10 . 00

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	6.07	50,696	834,858
Lakeshore Regional Entity	5.31	18,728	352,362
Macomb Co CMH Services	4.65	12,452	267,698
Mid-State Health Network	7.27	36,219	498,420
NorthCare Network	6.77	5,644	83,418
Northern MI Regional Entity	7.68	11,967	155,737
Oakland Co CMH Authority	7.42	18,276	246,177
Region 10	6.97	17,536	251,434
CMH Partnership of Southeast MI	6.42	10,396	161,845
Southwest MI Behavioral Health	6.80	18,276	268,754
Total:		200,190	3,120,703

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		6.5378	0.30231
	95% Confidence Interval for Mean	Lower Bound	5.8539	
		Upper Bound	7.2216	
	5% Trimmed Mean		6.5789	
	Median		6.7831	
	Variance		0.914	
	Std. Deviation		0.95599	
	Minimum		4.65	
	Maximum		7.68	
	Range		3.03	
	Interquartile Range		1.42	
	Skewness		-0.944	0.687
	Kurtosis		0.263	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	5.8831	6.7831	7.3061
Tukey's Hinges	Percentage	6.0724	6.7831	7.2668

Percentage

Percentage Stem-and-Leaf Plot

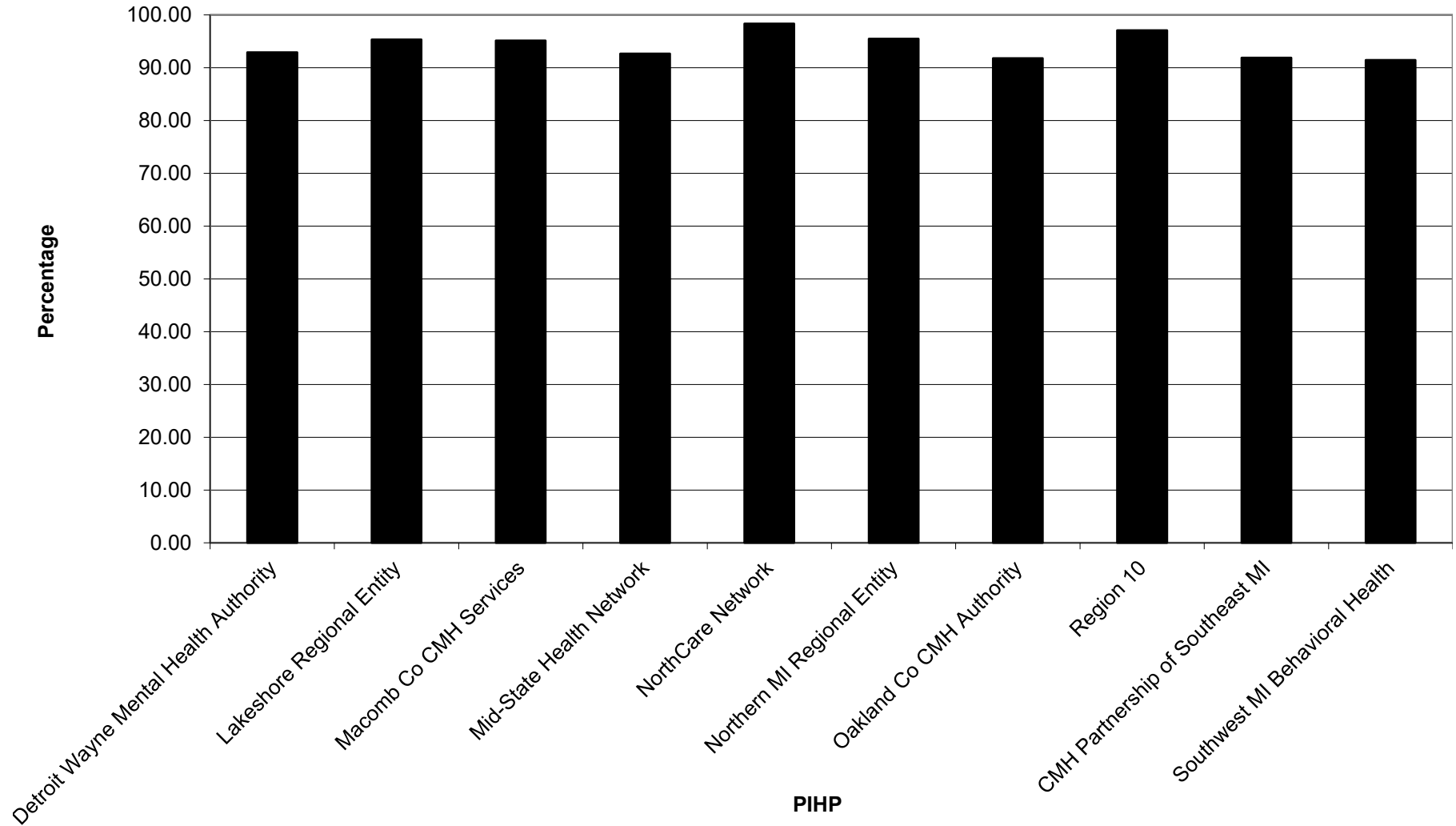
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Frequency      Stem & Leaf
 1.00          4 . 6
 1.00          5 . 3
 5.00          6 . 04789
 3.00          7 . 246

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	92.90	916	986
Lakeshore Regional Entity	95.32	591	620
Macomb Co CMH Services	95.14	411	432
Mid-State Health Network	92.68	1,380	1,489
NorthCare Network	98.33	354	360
Northern MI Regional Entity	95.49	614	643
Oakland Co CMH Authority	91.77	747	814
Region 10	97.06	562	579
CMH Partnership of Southeast MI	91.88	622	677
Southwest MI Behavioral Health	91.47	643	703
Total:		6,840	7,303

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	94.2039	0.75925
	95% Lower Bound	92.4863	
	Confidence Upper Bound	95.9214	
	5% Trimmed Mean	94.1266	
	Median	94.0197	
	Variance	5.765	
	Std. Deviation	2.40097	
	Minimum	91.47	
	Maximum	98.33	
	Range	6.87	
	Interquartile Range	4.03	
	Skewness	0.450	0.687
	Kurtosis	-1.109	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	91.8492	94.0197	95.8834
Tukey's Hinges	Percentage	91.8759	94.0197	95.4899

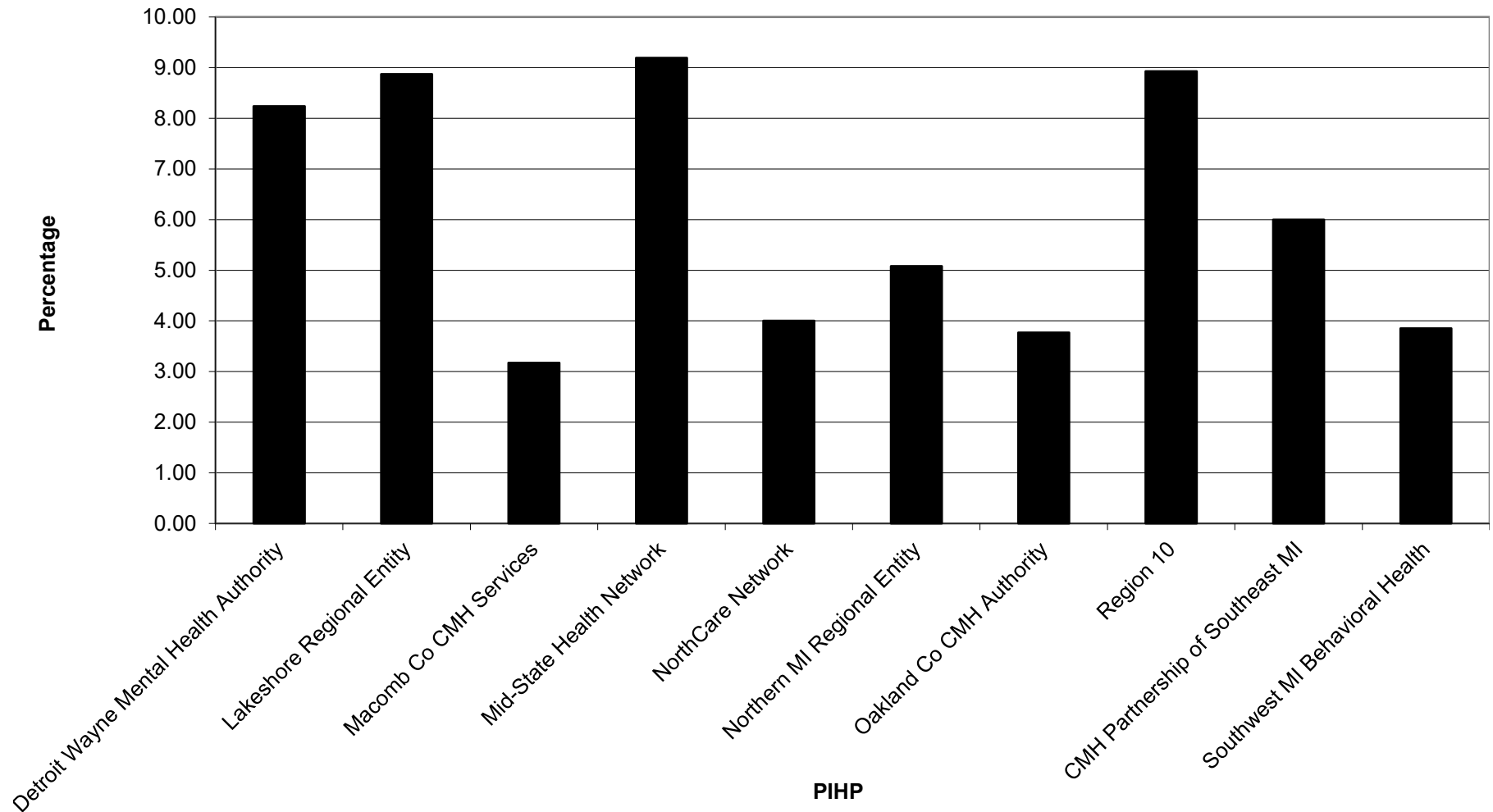
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
3.00	9 . 111
2.00	9 . 22
3.00	9 . 555
1.00	9 . 7
1.00	9 . 8

Stem width: 10.00
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	8.24	170	14
Lakeshore Regional Entity	8.87	124	11
Macomb Co CMH Services	3.17	63	2
Mid-State Health Network	9.19	185	17
NorthCare Network	4.00	25	1
Northern MI Regional Entity	5.08	59	3
Oakland Co CMH Authority	3.77	53	2
Region 10	8.93	112	10
CMH Partnership of Southeast MI	6.00	50	3
Southwest MI Behavioral Health	3.85	78	3
Total:		919	66

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		6.1103	0.77661
	95% Lower Bound		4.3535	
	Confidence Upper Bound		7.8671	
	5% Trimmed Mean		6.1024	
	Median		5.5424	
	Variance		6.031	
	Std. Deviation		2.45586	
	Minimum		3.17	
	Maximum		9.19	
	Range		6.01	
	Interquartile Range		5.06	
	Skewness		0.207	0.687
	Kurtosis		-2.043	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	3.8280	5.5424	8.8854
Tukey's Hinges	Percentage	3.8462	5.5424	8.8710

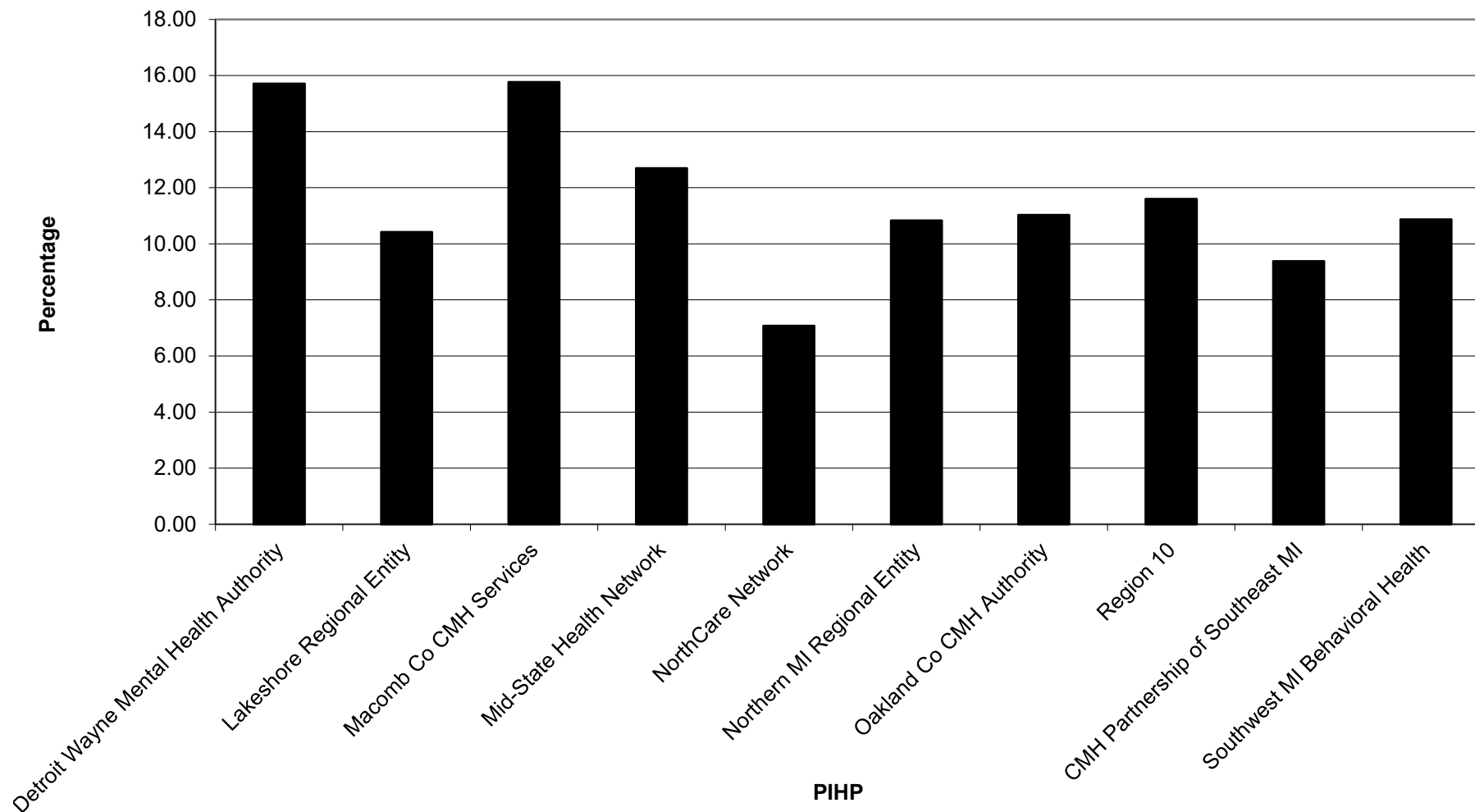
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
3.00	0 . 333
2.00	0 . 45
1.00	0 . 6
4.00	0 . 8889

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	15.71	1,687	265
Lakeshore Regional Entity	10.42	432	45
Macomb Co CMH Services	15.77	577	91
Mid-State Health Network	12.70	961	122
NorthCare Network	7.08	113	8
Northern MI Regional Entity	10.83	240	26
Oakland Co CMH Authority	11.03	390	43
Region 10	11.60	526	61
CMH Partnership of Southeast MI	9.38	224	21
Southwest MI Behavioral Health	10.87	543	59
Total:		5,693	741

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	11.5368	0.84115
	95% Lower Bound	9.6339	
	Confidence Upper Bound	13.4396	
	5% Trimmed Mean	11.5491	
	Median	10.9456	
	Variance	7.075	
	Std. Deviation	2.65996	
	Minimum	7.08	
	Maximum	15.77	
	Range	8.69	
	Interquartile Range	3.29	
	Skewness	0.363	0.687
	Kurtosis	0.215	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	10.1563	10.9456	13.4484
Tukey's Hinges	Percentage	10.4167	10.9456	12.6951

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      2.00      0 . 79
      6.00      1 . 000112
      2.00      1 . 55

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