

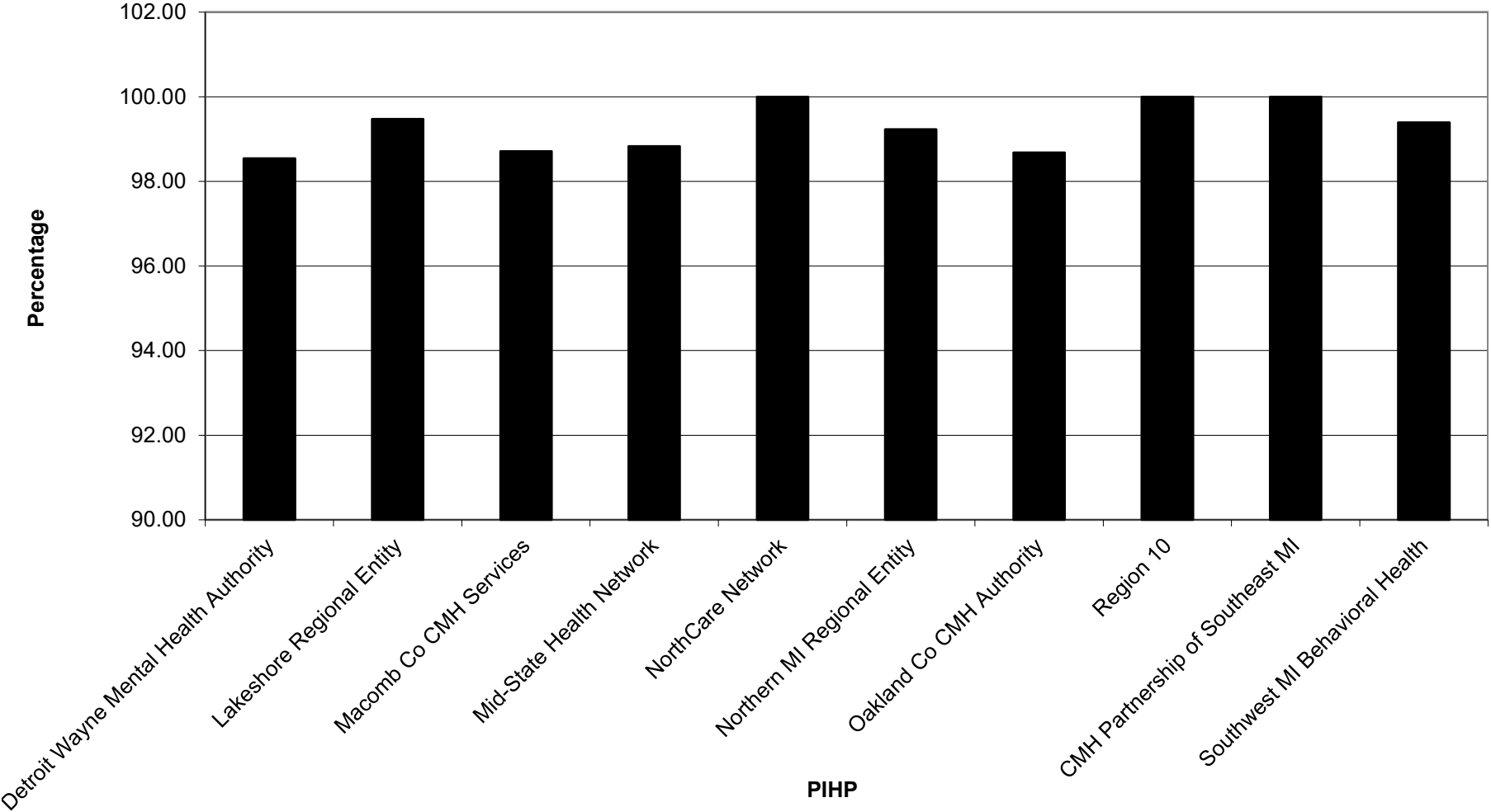
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
July 1, 2023 - September 30, 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	98.54	617	608
Lakeshore Regional Entity	99.47	376	374
Macomb Co CMH Services	98.71	233	230
Mid-State Health Network	98.83	766	757
NorthCare Network	100.00	40	40
Northern MI Regional Entity	99.23	130	129
Oakland Co CMH Authority	98.68	228	225
Region 10	100.00	249	249
CMH Partnership of Southeast MI	100.00	90	90
Southwest MI Behavioral Health	99.39	164	163
Total:		2,893	2,865

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	99.2852	0.18362
	95% Lower Bound	98.8698	
	Confidence Upper Bound	99.7006	
	5% Trimmed Mean	99.2868	
	Median	99.3105	
	Variance	0.337	
	Std. Deviation	0.58067	
	Minimum	98.54	
	Maximum	100.00	
	Range	1.46	
	Interquartile Range	1.29	
	Skewness	0.134	0.687
	Kurtosis	-1.702	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	98.7054	99.3105	100.0000
Tukey's Hinges	Percentage	98.7124	99.3105	100.0000

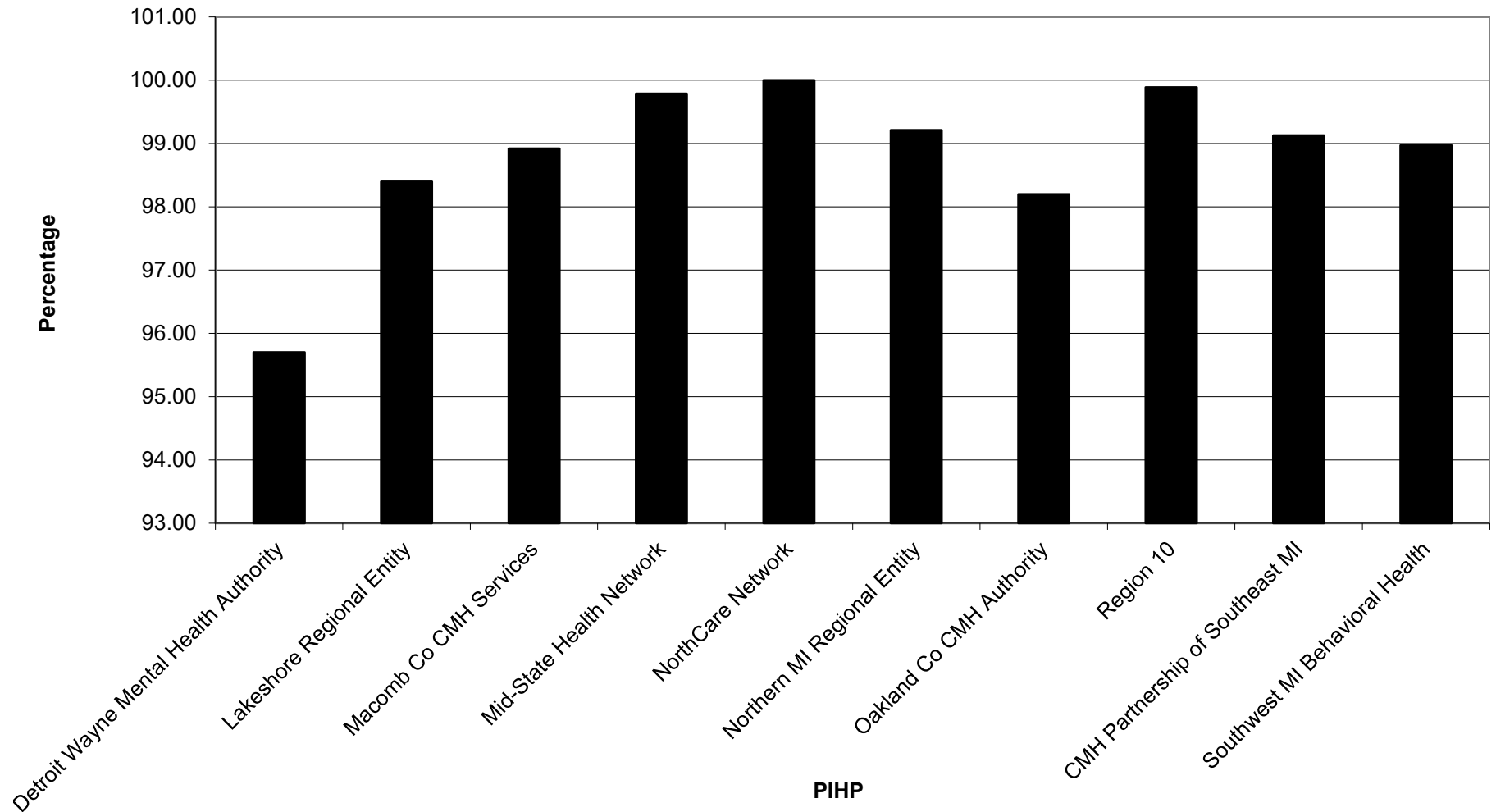
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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.00	99 .
3.00	100 . 000

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	95.70	2,930	2,804
Lakeshore Regional Entity	98.40	1,808	1,779
Macomb Co CMH Services	98.92	1,207	1,194
Mid-State Health Network	99.79	2,860	2,854
NorthCare Network	100.00	264	264
Northern MI Regional Entity	99.21	758	752
Oakland Co CMH Authority	98.20	1,391	1,366
Region 10	99.89	945	944
CMH Partnership of Southeast MI	99.13	573	568
Southwest MI Behavioral Health	98.97	870	861
Total:		13,606	13,386

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	98.8207	0.39528
	95% Confidence Lower Bound	97.9265	
	Interval for Mean Upper Bound	99.7149	
	5% Trimmed Mean	98.9286	
	Median	99.0465	
	Variance	1.562	
	Std. Deviation	1.24998	
	Minimum	95.70	
	Maximum	100.00	
	Range	4.30	
	Interquartile Range	1.47	
	Skewness	-1.908	0.687
	Kurtosis	4.533	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.3477	99.0465	99.8162
Tukey's Hinges	Percentage	98.3960	99.0465	99.7902

Percentage

Percentage Stem-and-Leaf Plot

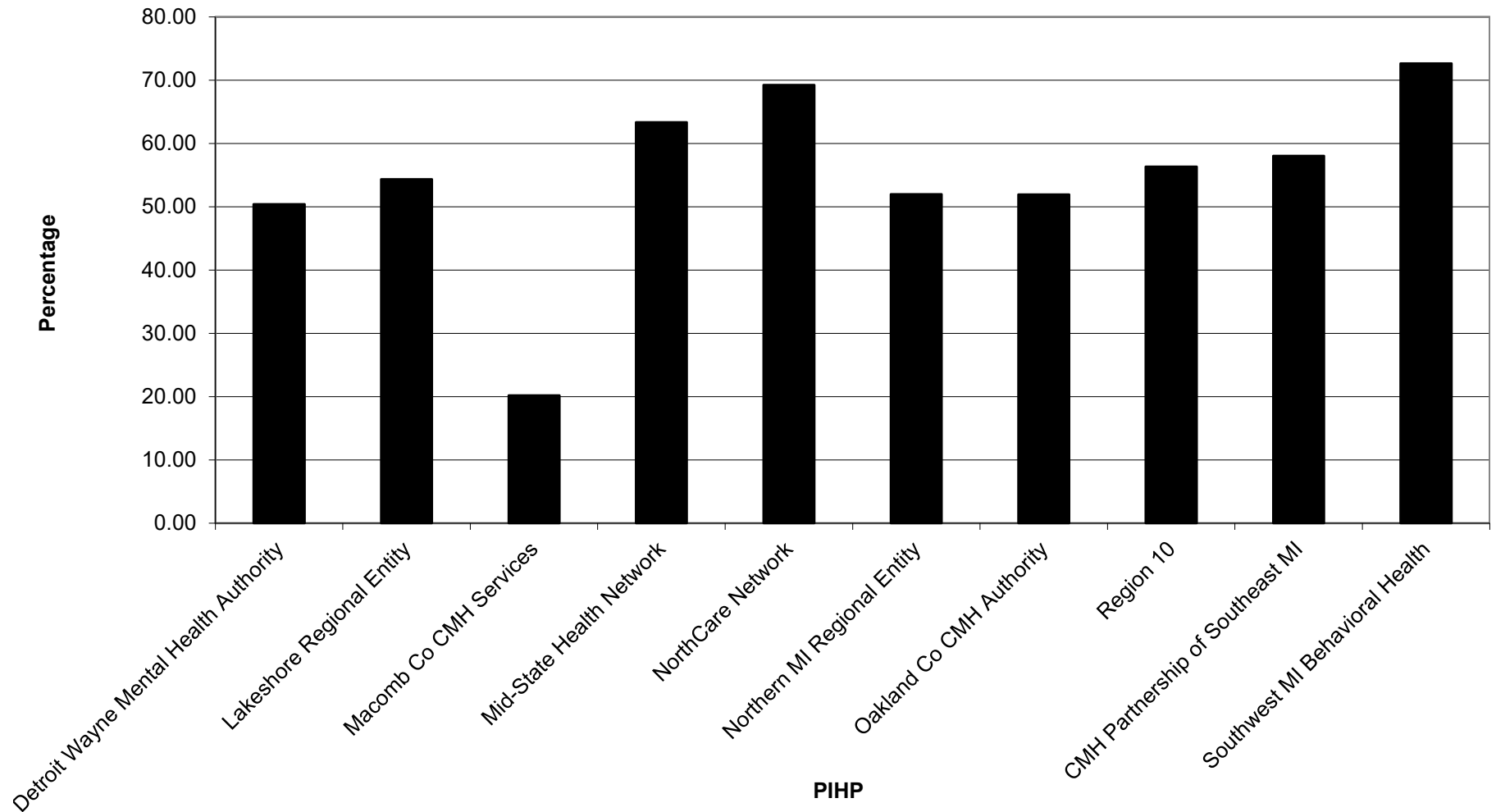
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Frequency      Stem & Leaf
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Stem width: 1.00
Each leaf: 1 case(s)

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	50.40	3,246	1,636
Lakeshore Regional Entity	54.36	1,398	760
Macomb Co CMH Services	20.21	876	177
Mid-State Health Network	63.36	4,768	3,021
NorthCare Network	69.27	524	363
Northern MI Regional Entity	51.99	1,335	694
Oakland Co CMH Authority	51.95	1,128	586
Region 10	56.34	2,176	1,226
CMH Partnership of Southeast MI	58.06	1,030	598
Southwest MI Behavioral Health	72.66	2,271	1,650
Total:		18,752	10,711

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		54.8595	4.53006
	95% Lower Bound		44.6118	
	Confidence Upper Bound		65.1072	
	5% Trimmed Mean		55.7961	
	Median		55.3526	
	Variance		205.215	
	Std. Deviation		14.32531	
	Minimum		20.21	
	Maximum		72.66	
	Range		52.45	
	Interquartile Range		13.28	
	Skewness		-1.534	0.687
	Kurtosis		3.909	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	51.5629	55.3526	64.8386
Tukey's Hinges	Percentage	51.9504	55.3526	63.3599

Percentage

Percentage Stem-and-Leaf Plot

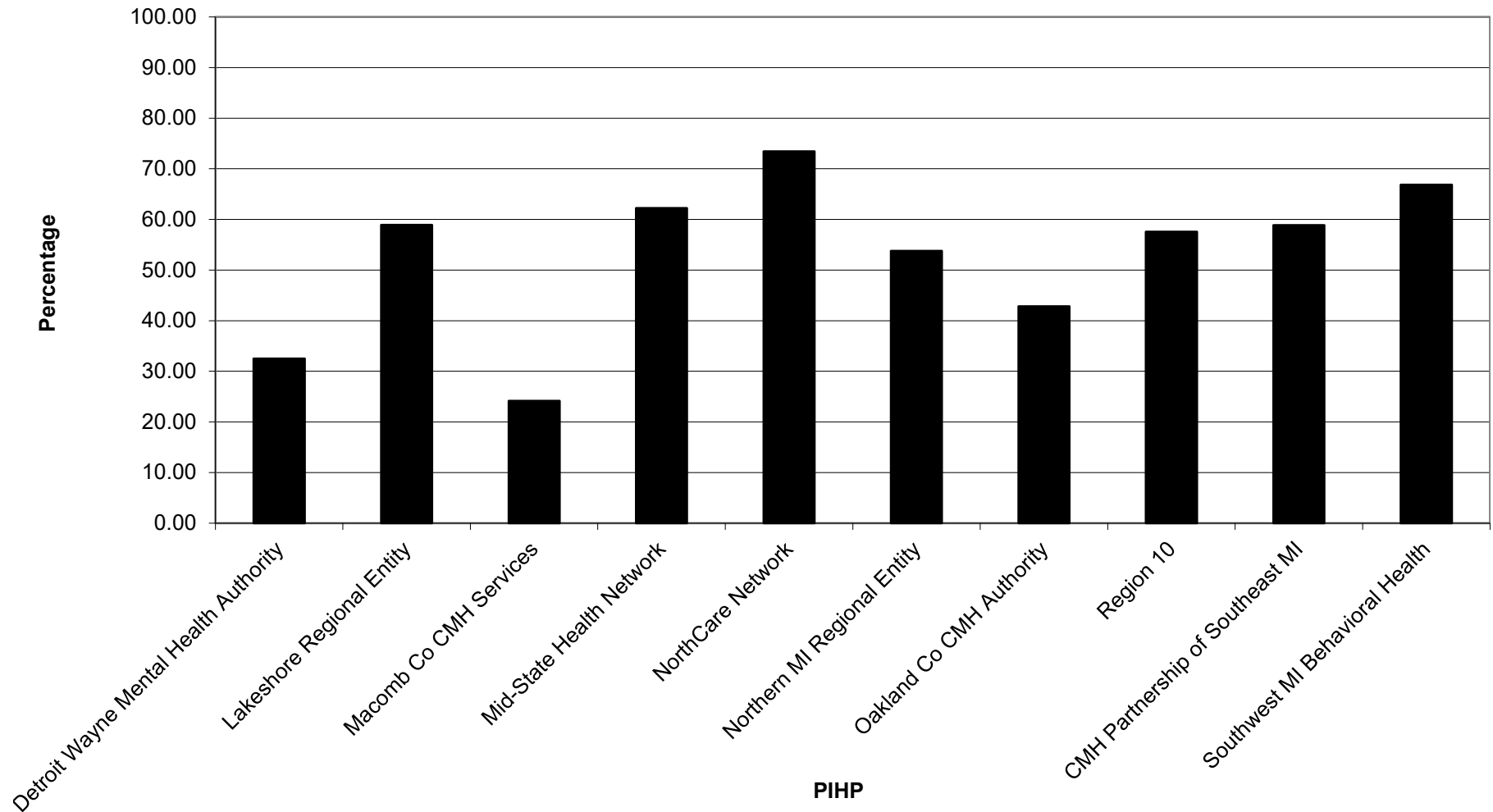
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Frequency      Stem & Leaf
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1.00      6 .  3
1.00      6 .  9
1.00      7 .  2

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

**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	32.49	474	154
Lakeshore Regional Entity	58.92	482	284
Macomb Co CMH Services	24.18	182	44
Mid-State Health Network	62.22	1,424	886
NorthCare Network	73.45	177	130
Northern MI Regional Entity	53.76	372	200
Oakland Co CMH Authority	42.86	259	111
Region 10	57.58	554	319
CMH Partnership of Southeast MI	58.87	282	166
Southwest MI Behavioral Health	66.85	537	359
Total:		4,743	2,653

Explore Indicator 2a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	53.1172	4.87651
	95% Lower Bound	42.0857	
	Confidence Upper Bound	64.1486	
	5% Trimmed Mean	53.5956	
	Median	58.2232	
	Variance	237.804	
	Std. Deviation	15.42089	
	Minimum	24.18	
	Maximum	73.45	
	Range	49.27	
	Interquartile Range	23.11	
	Skewness	-0.829	0.687
	Kurtosis	-0.057	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	40.2652	58.2232	63.3775
Tukey's Hinges	Percentage	42.8571	58.2232	62.2191

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

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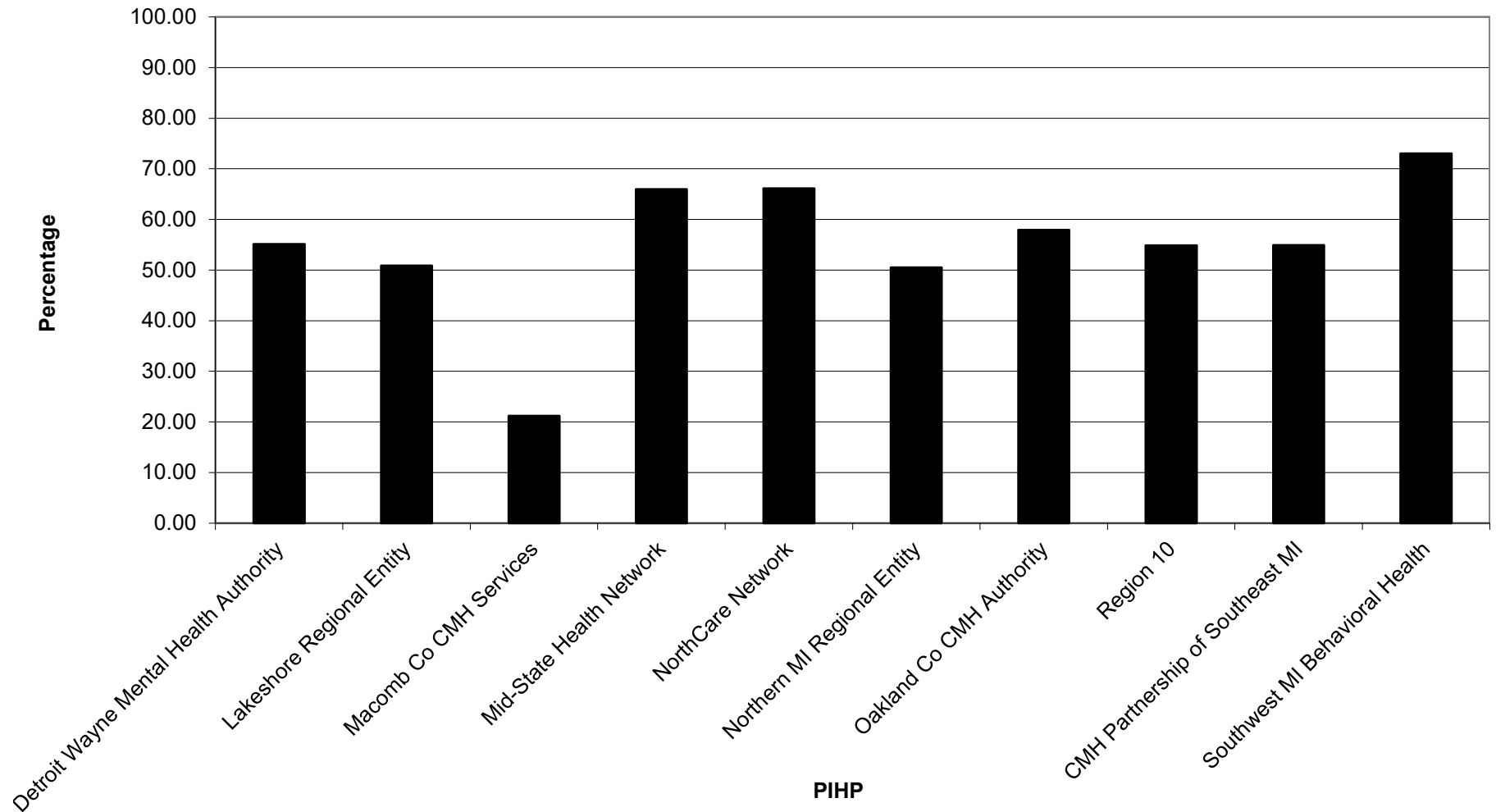
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  2.00    6 . 26
  1.00    7 . 3

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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	55.13	2,162	1,192
Lakeshore Regional Entity	50.88	739	376
Macomb Co CMH Services	21.18	543	115
Mid-State Health Network	65.97	2,965	1,956
NorthCare Network	66.13	310	205
Northern MI Regional Entity	50.53	849	429
Oakland Co CMH Authority	57.93	801	464
Region 10	54.86	1,276	700
CMH Partnership of Southeast MI	54.93	619	340
Southwest MI Behavioral Health	73.05	1,510	1,103
Total:		11,774	6,880

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		55.0581	4.42127
	95%	Lower Bound	45.0565	
	Confidence	Upper Bound	65.0597	
	5% Trimmed Mean		55.9410	
	Median		55.0307	
	Variance		195.476	
	Std. Deviation		13.98127	
	Minimum		21.18	
	Maximum		73.05	
	Range		51.87	
	Interquartile Range		15.22	
	Skewness		-1.553	0.687
	Kurtosis		3.955	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	50.7922	55.0307	66.0095
Tukey's Hinges	Percentage	50.8796	55.0307	65.9696

Percentage

Percentage Stem-and-Leaf Plot

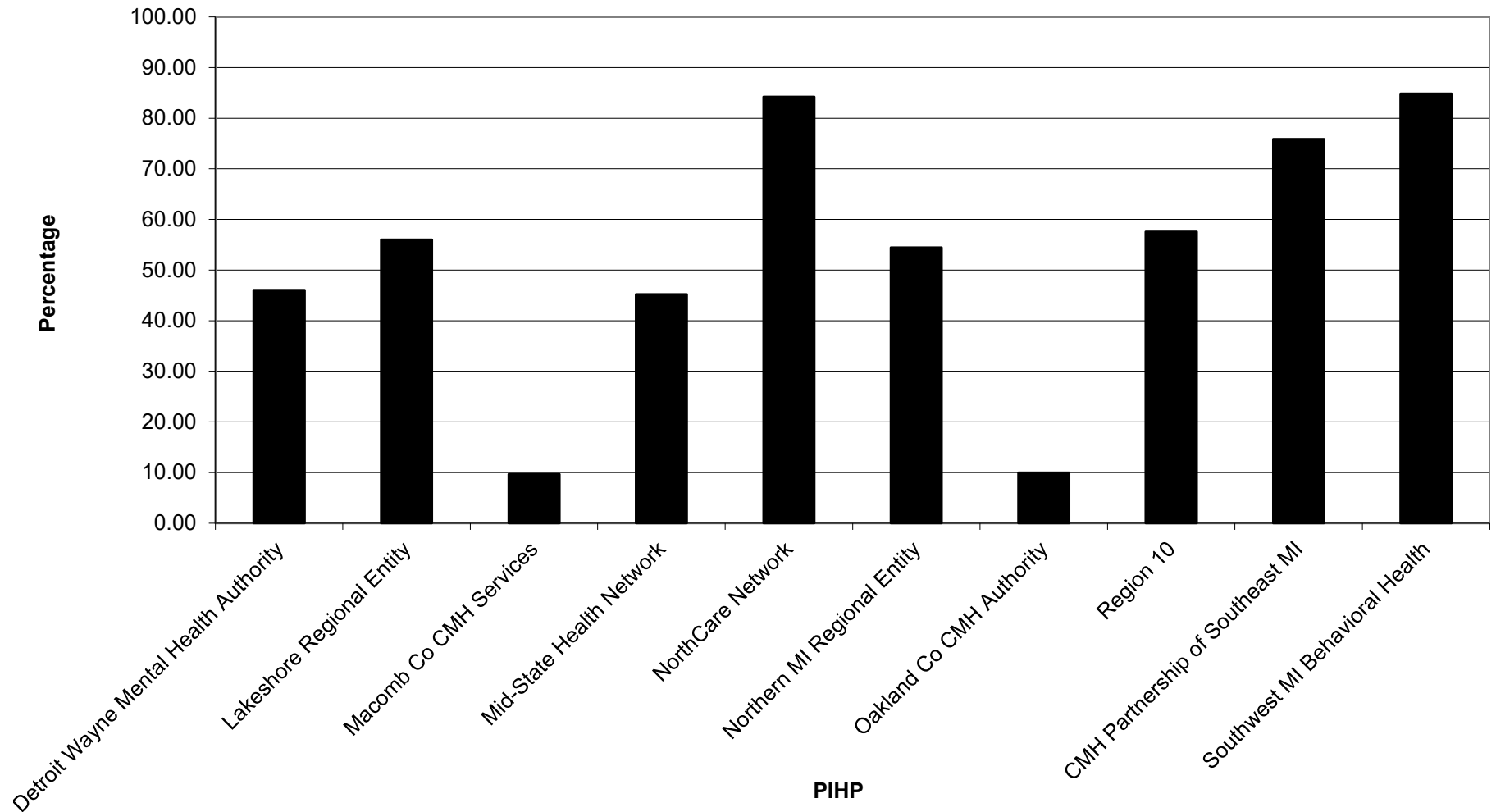
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Frequency      Stem & Leaf
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2.00      6 . 56
1.00      7 . 3

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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	46.03	491	226
Lakeshore Regional Entity	56.00	100	56
Macomb Co CMH Services	9.71	103	10
Mid-State Health Network	45.21	261	118
NorthCare Network	84.21	19	16
Northern MI Regional Entity	54.43	79	43
Oakland Co CMH Authority	10.00	20	2
Region 10	57.56	271	156
CMH Partnership of Southeast MI	75.90	83	63
Southwest MI Behavioral Health	84.83	178	151
Total:		1,605	841

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	52.3889	8.41458
	95% Lower Bound	33.3537	
	Confidence Upper Bound	71.4240	
	5% Trimmed Mean	52.9576	
	Median	55.2152	
	Variance	708.052	
	Std. Deviation	26.60925	
	Minimum	9.71	
	Maximum	84.83	
	Range	75.12	
	Interquartile Range	41.57	
	Skewness	-0.553	0.687
	Kurtosis	-0.425	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	36.4080	55.2152	77.9803
Tukey's Hinges	Percentage	45.2107	55.2152	75.9036

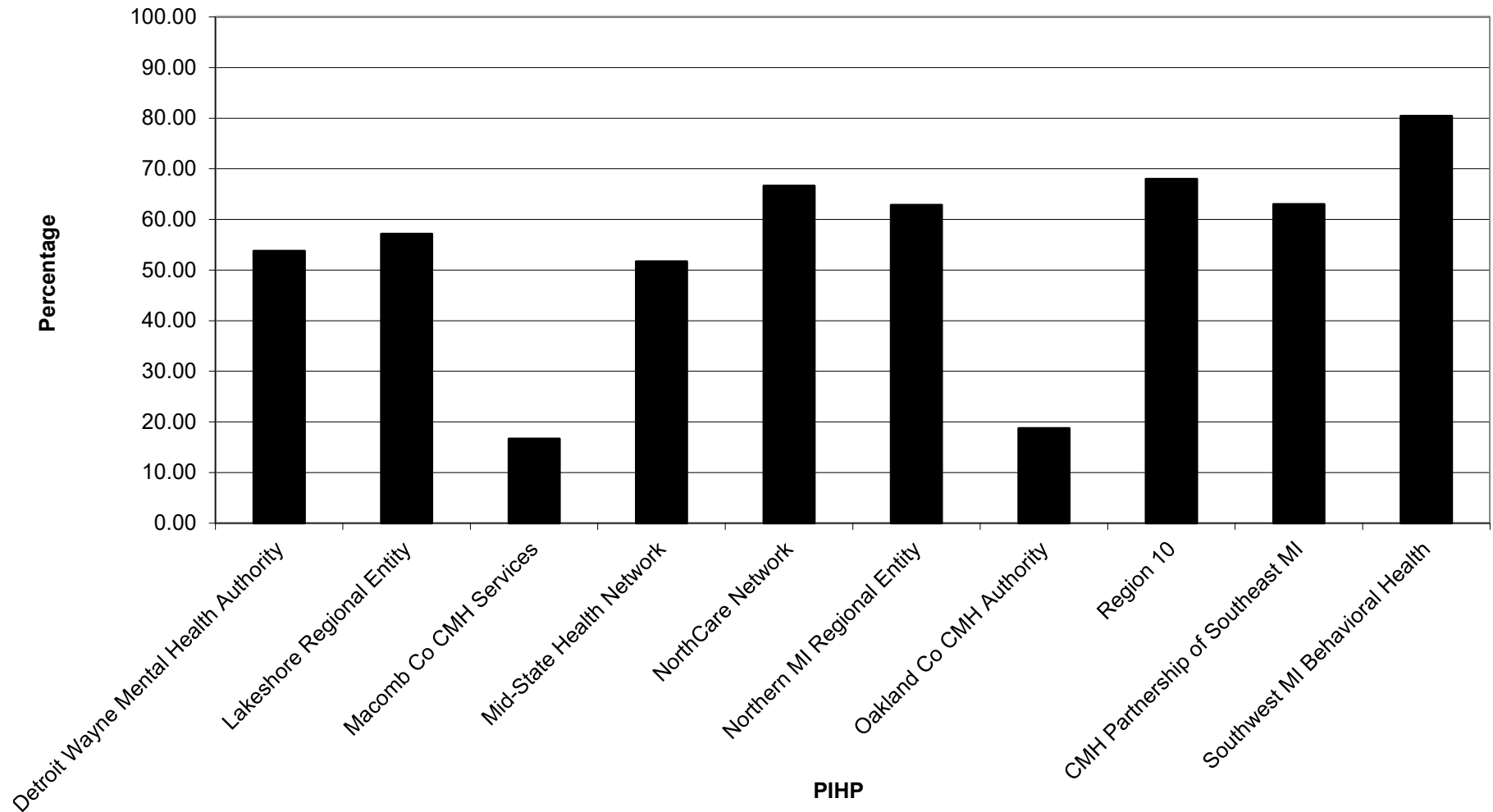
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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5.00	0 . 44555
1.00	0 . 7
2.00	0 . 88

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	53.78	119	64
Lakeshore Regional Entity	57.14	77	44
Macomb Co CMH Services	16.67	48	8
Mid-State Health Network	51.69	118	61
NorthCare Network	66.67	18	12
Northern MI Regional Entity	62.86	35	22
Oakland Co CMH Authority	18.75	48	9
Region 10	68.00	75	51
CMH Partnership of Southeast MI	63.04	46	29
Southwest MI Behavioral Health	80.43	46	37
Total:		630	337

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	53.9038	6.55486
	95% Lower Bound	39.0757	
	Confidence Upper Bound	68.7319	
	5% Trimmed Mean	54.4986	
	Median	60.0000	
	Variance	429.662	
	Std. Deviation	20.72830	
	Minimum	16.67	
	Maximum	80.43	
	Range	63.77	
	Interquartile Range	23.54	
	Skewness	-1.092	0.687
	Kurtosis	0.419	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	43.4587	60.0000	67.0000
Tukey's Hinges	Percentage	51.6949	60.0000	66.6667

Percentage

Percentage Stem-and-Leaf Plot

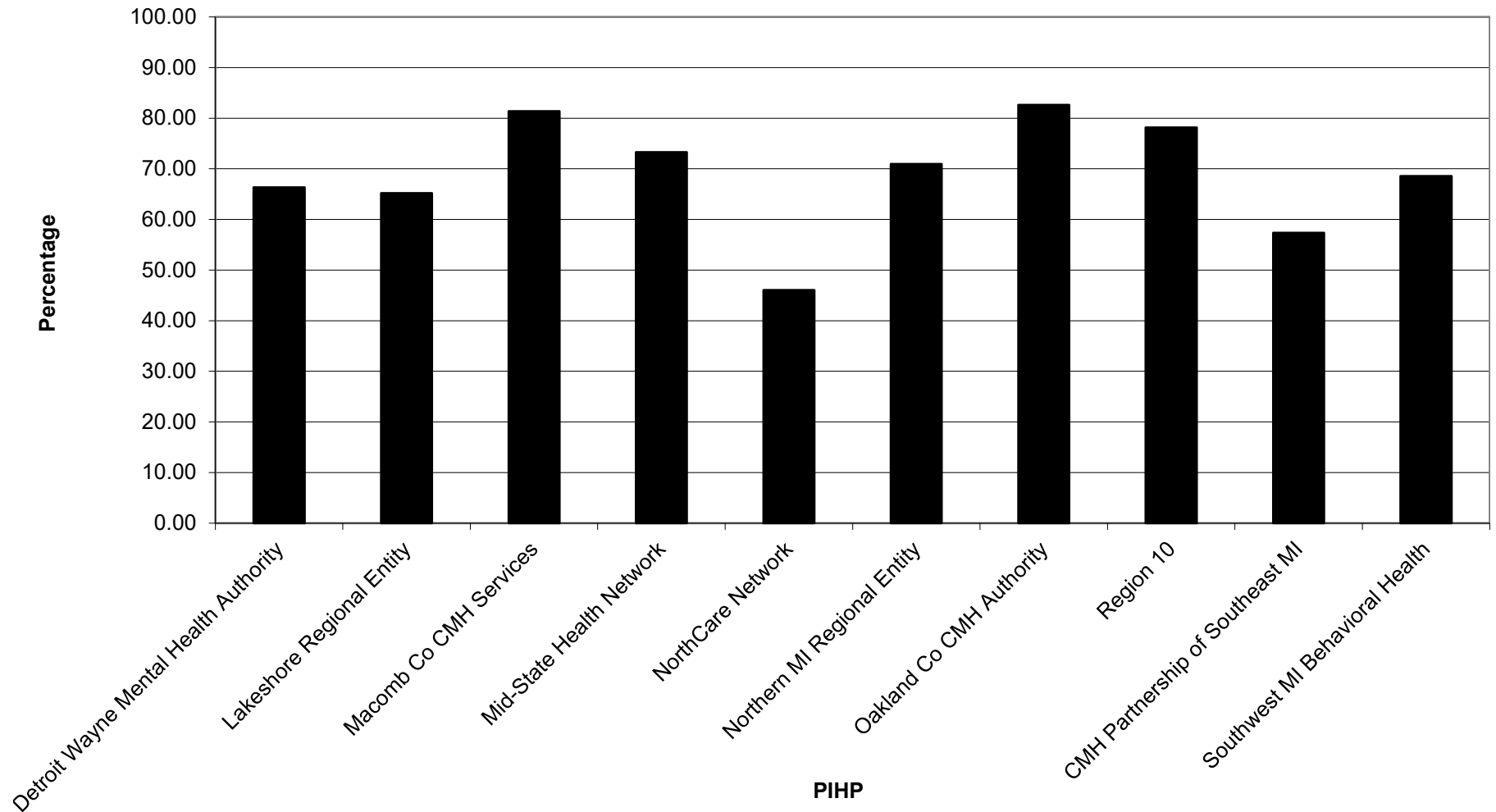
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Frequency      Stem & Leaf

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      4.00          6 .  2368
       .00          7 .
      1.00          8 .  0

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	
	Percentage				
Detroit Wayne Mental Health Authority	66.32	3,035	947	3,982	2,641
Lakeshore Regional Entity	65.20	1,363	200	1,563	1,019
Macomb Co CMH Services	81.40	1,337	190	1,527	1,243
Mid-State Health Network	73.31	2,486	485	2,971	2,178
NorthCare Network	46.04	523	222	745	343
Northern MI Regional Entity	70.97	1,159	219	1,378	978
Oakland Co CMH Authority	82.63	876	126	1,002	828
Region 10	78.17	1,619	268	1,887	1,475
CMH Partnership of Southeast MI	57.38	873	251	1,124	645
Southwest MI Behavioral Health	68.57	1,268	377	1,645	1,128
Statewide Total		14,539	3,285	17,824	12,478

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	68.9998	3.54350
	95% Lower Bound	60.9839	
	Confidence Upper Bound	77.0158	
	5% Trimmed Mean	69.5179	
	Median	69.7719	
	Variance	125.564	
	Std. Deviation	11.20554	
	Minimum	46.04	
	Maximum	82.63	
	Range	36.59	
	Interquartile Range	15.73	
	Skewness	-0.834	0.687
	Kurtosis	0.672	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	63.2424	69.7719	78.9752
Tukey's Hinges	Percentage	65.1951	69.7719	78.1664

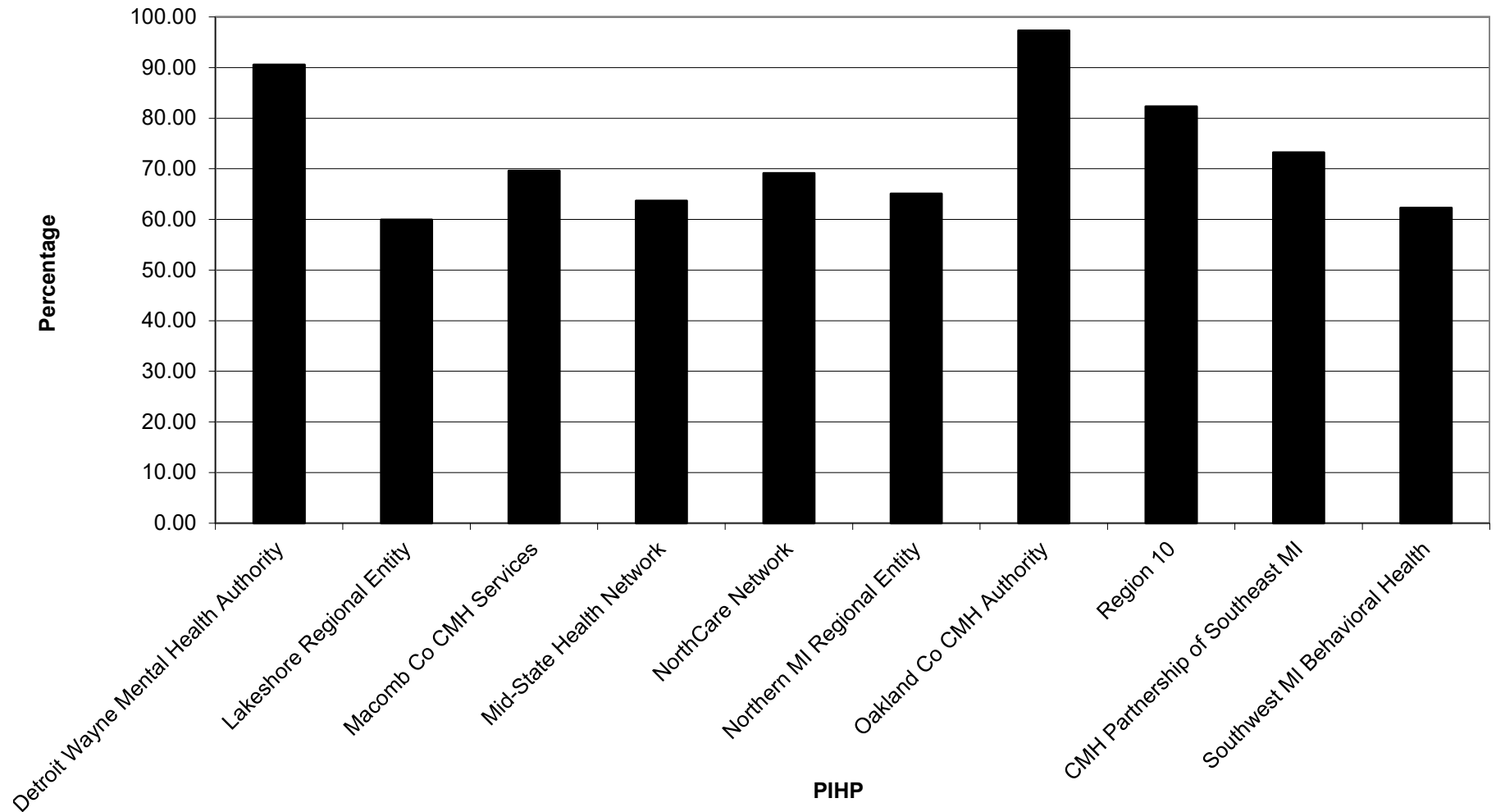
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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3.00	7 . 038
2.00	8 . 12

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	90.54	2,400	2,173
Lakeshore Regional Entity	59.97	1,234	740
Macomb Co CMH Services	69.60	569	396
Mid-State Health Network	63.68	3,588	2,285
NorthCare Network	69.15	389	269
Northern MI Regional Entity	65.09	825	537
Oakland Co CMH Authority	97.32	894	870
Region 10	82.32	1,431	1,178
CMH Partnership of Southeast MI	73.24	695	509
Southwest MI Behavioral Health	62.30	1,841	1,147
Total:		13,866	10,104

Explore Indicator 3:

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	73.3208	4.00672
	95% Lower Bound	64.2570	
	Confidence Upper Bound	82.3846	
	5% Trimmed Mean	72.7296	
	Median	69.3737	
	Variance	160.538	
	Std. Deviation	12.67035	
	Minimum	59.97	
	Maximum	97.32	
	Range	37.35	
	Interquartile Range	21.04	
	Skewness	0.980	0.687
	Kurtosis	-0.222	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	63.3392	69.3737	84.3755
Tukey's Hinges	Percentage	63.6845	69.3737	82.3201

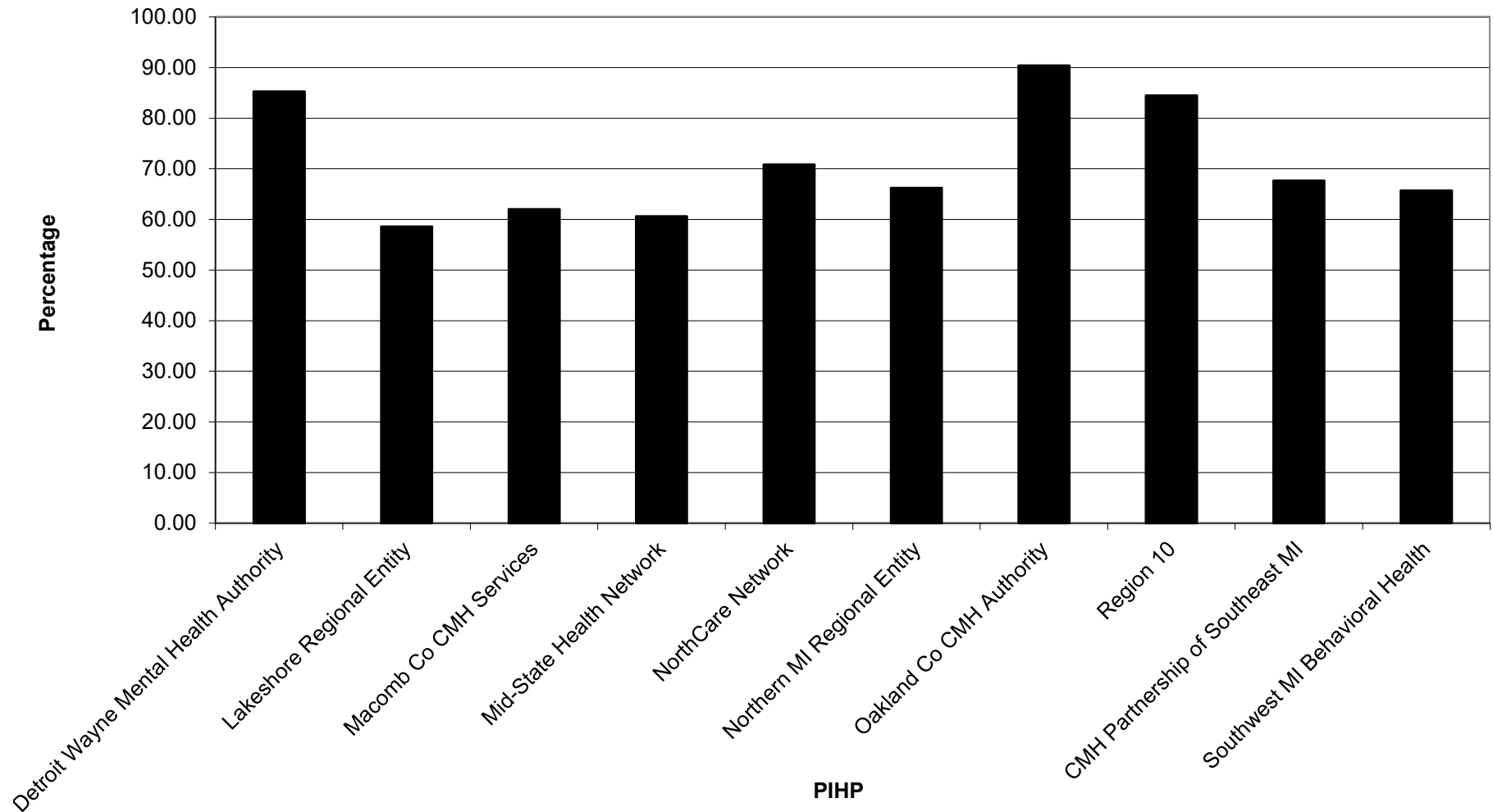
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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1.00	8 . 2
2.00	9 . 07

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	85.27	319	272
Lakeshore Regional Entity	58.59	454	266
Macomb Co CMH Services	62.04	137	85
Mid-State Health Network	60.61	1,018	617
NorthCare Network	70.87	127	90
Northern MI Regional Entity	66.23	228	151
Oakland Co CMH Authority	90.41	219	198
Region 10	84.51	368	311
CMH Partnership of Southeast MI	67.68	198	134
Southwest MI Behavioral Health	65.70	446	293
Total:		3,514	2,417

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	71.1897	3.60040
	95% Lower Bound	63.0451	
	Confidence Upper Bound	79.3344	
	5% Trimmed Mean	70.8219	
	Median	66.9524	
	Variance	129.629	
	Std. Deviation	11.38548	
	Minimum	58.59	
	Maximum	90.41	
	Range	31.82	
	Interquartile Range	23.01	
	Skewness	0.750	0.687
	Kurtosis	-1.045	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	61.6851	66.9524	84.6998
Tukey's Hinges	Percentage	62.0438	66.9524	84.5109

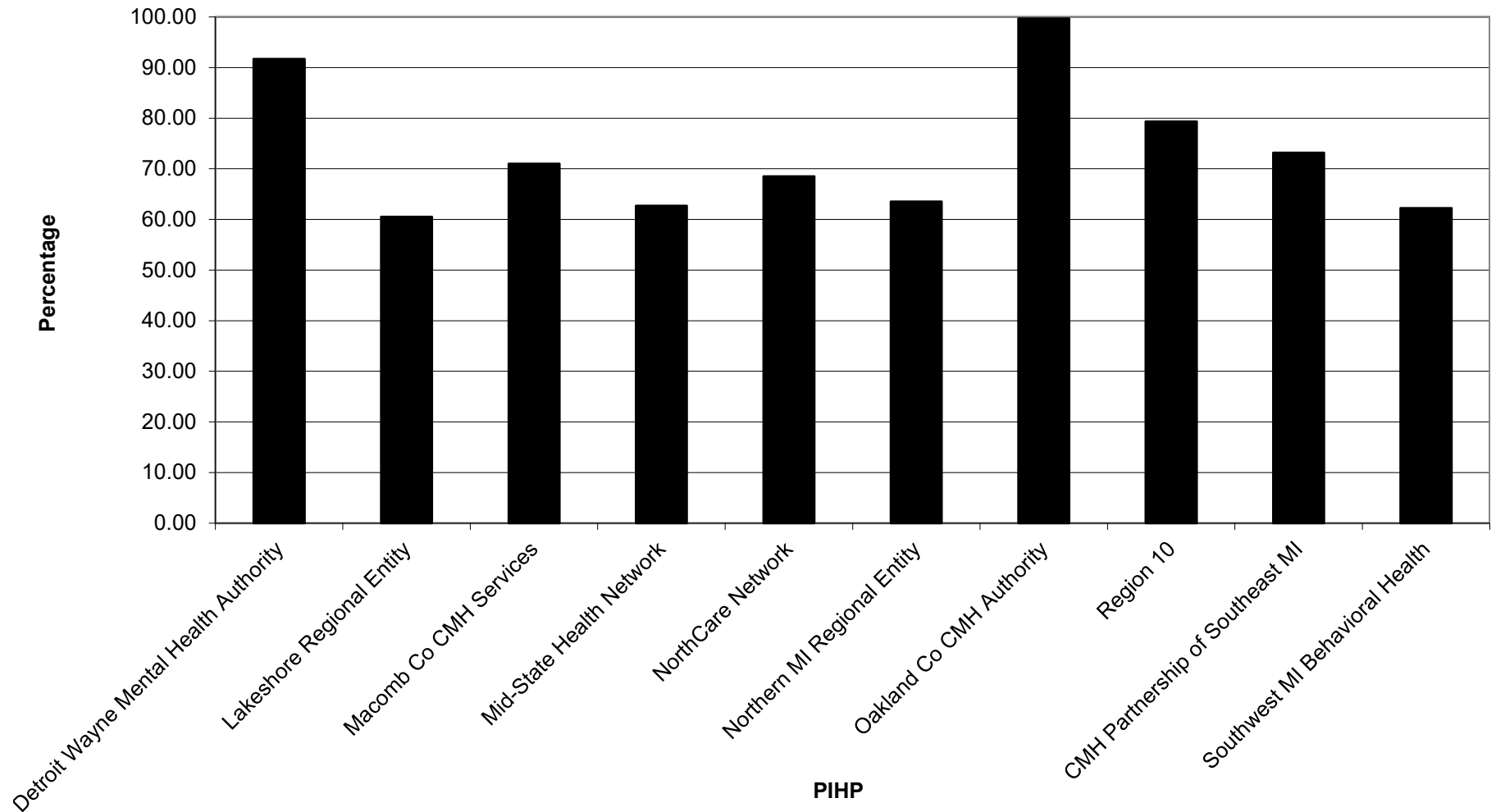
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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2.00	8 . 45
1.00	9 . 0

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	91.69	1,600	1,467
Lakeshore Regional Entity	60.55	616	373
Macomb Co CMH Services	71.02	352	250
Mid-State Health Network	62.69	2,171	1,361
NorthCare Network	68.53	232	159
Northern MI Regional Entity	63.51	485	308
Oakland Co CMH Authority	99.67	601	599
Region 10	79.33	808	641
CMH Partnership of Southeast MI	73.20	388	284
Southwest MI Behavioral Health	62.23	1,202	748
Total:		8,455	6,190

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		73.2416	4.20471
	95% Lower Bound		63.7299	
	Confidence Upper Bound		82.7533	
	5% Trimmed Mean		72.4785	
	Median		69.7786	
	Variance		176.796	
	Std. Deviation		13.29646	
	Minimum		60.55	
	Maximum		99.67	
	Range		39.12	
	Interquartile Range		19.85	
	Skewness		1.144	0.687
	Kurtosis		0.320	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	62.5749	69.7786	82.4206
Tukey's Hinges	Percentage	62.6900	69.7786	79.3317

Percentage

Percentage Stem-and-Leaf Plot

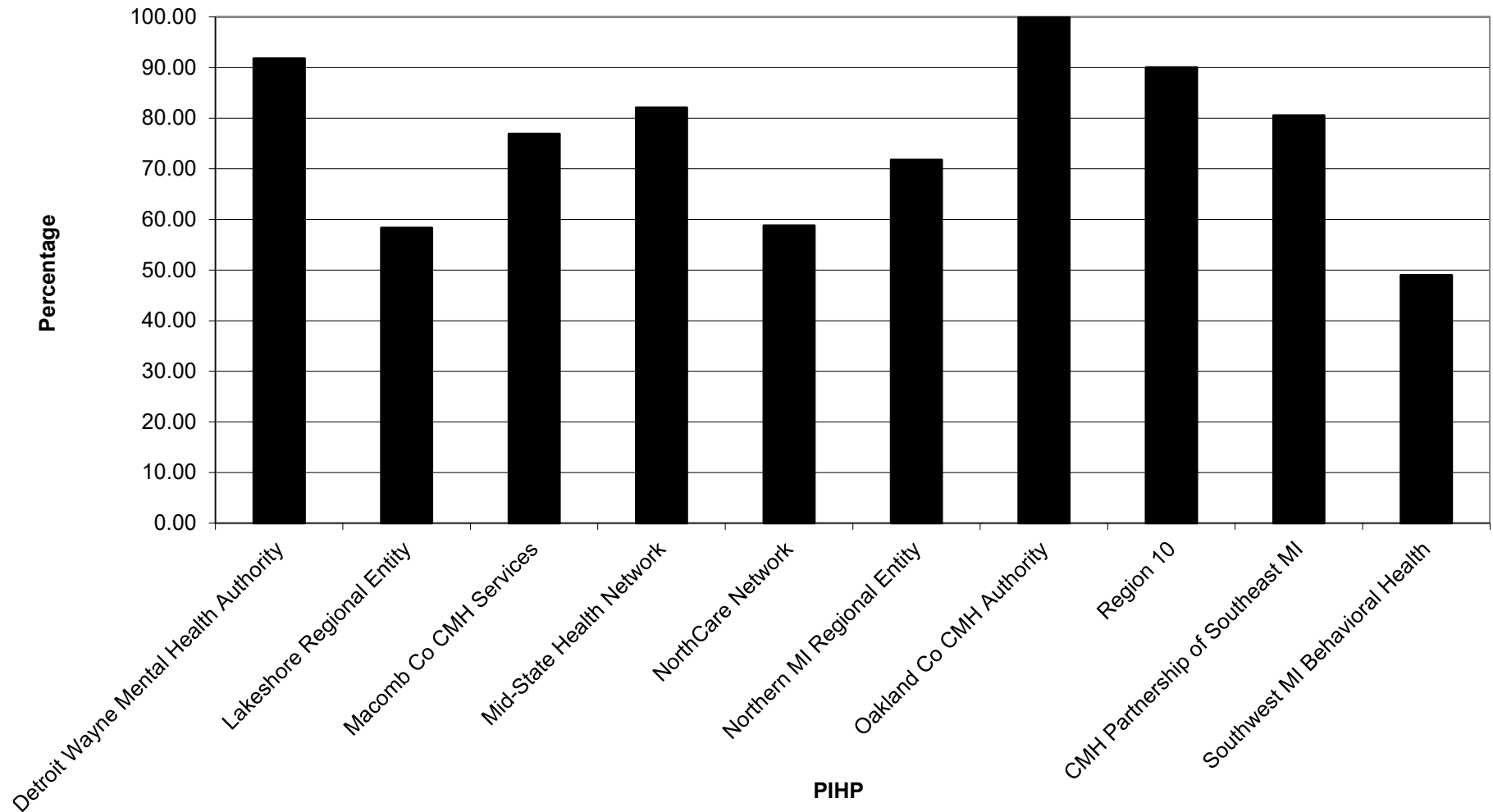
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Frequency      Stem & Leaf

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    3.00        7 . 139
     .00        8 .
    2.00        9 . 19

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	91.78	377	346
Lakeshore Regional Entity	58.33	84	49
Macomb Co CMH Services	76.92	52	40
Mid-State Health Network	82.12	302	248
NorthCare Network	58.82	17	10
Northern MI Regional Entity	71.79	78	56
Oakland Co CMH Authority	100.00	24	24
Region 10	90.05	201	181
CMH Partnership of Southeast MI	80.56	72	58
Southwest MI Behavioral Health	48.99	149	73
Total:		1,356	1,085

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	75.9370	5.20204	
	95% Lower Bound	64.1691		
	Confidence Upper Bound	87.7048		
	5% Trimmed Mean	76.0970		
	Median	78.7393		
	Variance	270.613		
	Std. Deviation	16.45031		
	Minimum	48.99		
	Maximum	100.00		
	Range	51.01		
	Interquartile Range	31.78		
	Skewness	-0.282	0.687	
	Kurtosis	-0.915	1.334	

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	58.7010	78.7393	90.4816
Tukey's Hinges	Percentage	58.8235	78.7393	90.0498

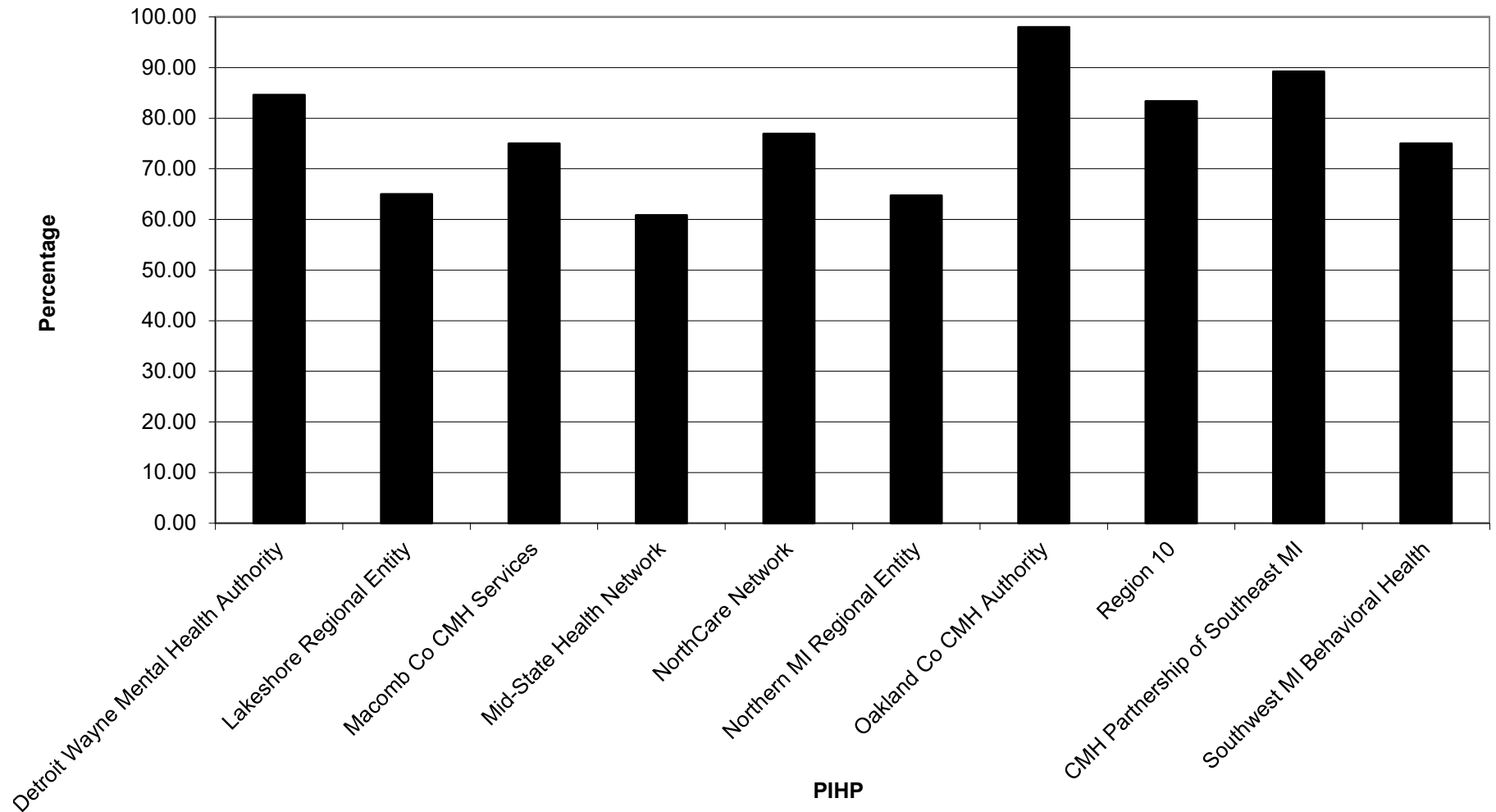
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	4 . 8
2.00	5 . 88
.00	6 .
2.00	7 . 16
2.00	8 . 02
2.00	9 . 01
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	84.62	104	88
Lakeshore Regional Entity	65.00	80	52
Macomb Co CMH Services	75.00	28	21
Mid-State Health Network	60.82	97	59
NorthCare Network	76.92	13	10
Northern MI Regional Entity	64.71	34	22
Oakland Co CMH Authority	98.00	50	49
Region 10	83.33	54	45
CMH Partnership of Southeast MI	89.19	37	33
Southwest MI Behavioral Health	75.00	44	33
Total:		541	412

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	77.2592	3.72946
	95% Lower Bound	68.8225	
	Confidence Upper Bound	85.6958	
	5% Trimmed Mean	77.0199	
	Median	75.9615	
	Variance	139.089	
	Std. Deviation	11.79360	
	Minimum	60.82	
	Maximum	98.00	
	Range	37.18	
	Interquartile Range	20.83	
	Skewness	0.251	0.687
	Kurtosis	-0.616	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	64.9265	75.9615	85.7588
Tukey's Hinges	Percentage	65.0000	75.9615	84.6154

Percentage

Percentage Stem-and-Leaf Plot

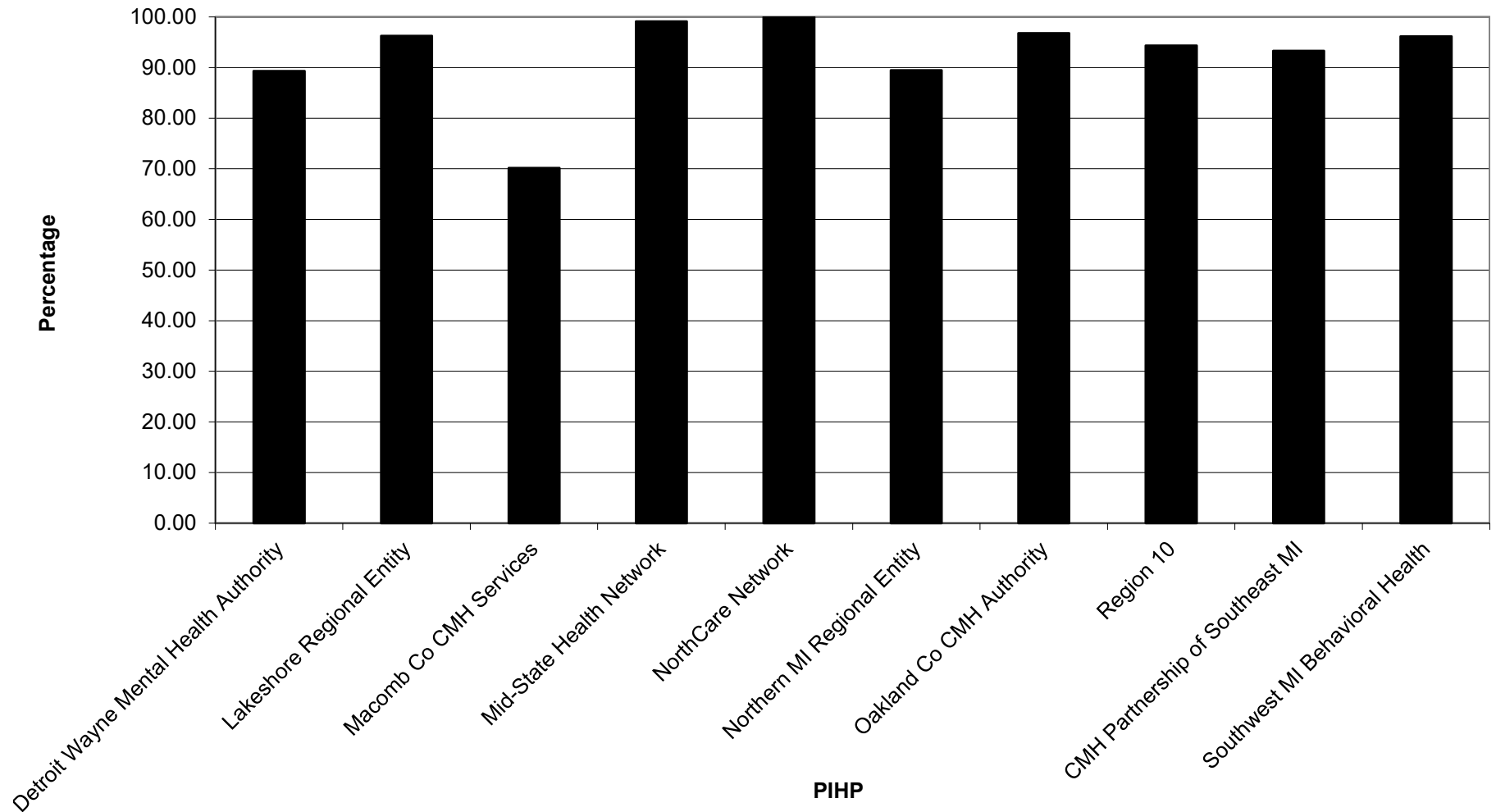
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Frequency      Stem & Leaf
  3.00         6 . 045
  3.00         7 . 556
  3.00         8 . 349
  1.00         9 . 8

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	89.29	56	50
Lakeshore Regional Entity	96.25	80	77
Macomb Co CMH Services	70.15	67	47
Mid-State Health Network	99.10	111	110
NorthCare Network	100.00	13	13
Northern MI Regional Entity	89.47	38	34
Oakland Co CMH Authority	96.77	31	30
Region 10	94.37	71	67
CMH Partnership of Southeast MI	93.33	30	28
Southwest MI Behavioral Health	96.15	52	50
Total:		549	506

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	92.4885	2.72581
	95% Lower Bound	86.3223	
	Confidence Upper Bound	98.6547	
	5% Trimmed Mean	93.3123	
	Median	95.2600	
	Variance	74.300	
	Std. Deviation	8.61976	
	Minimum	70.15	
	Maximum	100.00	
	Range	29.85	
	Interquartile Range	7.93	
	Skewness	-2.235	0.687
	Kurtosis	5.744	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	89.4267	95.2600	97.3554
Tukey's Hinges	Percentage	89.4737	95.2600	96.7742

Percentage

Percentage Stem-and-Leaf Plot

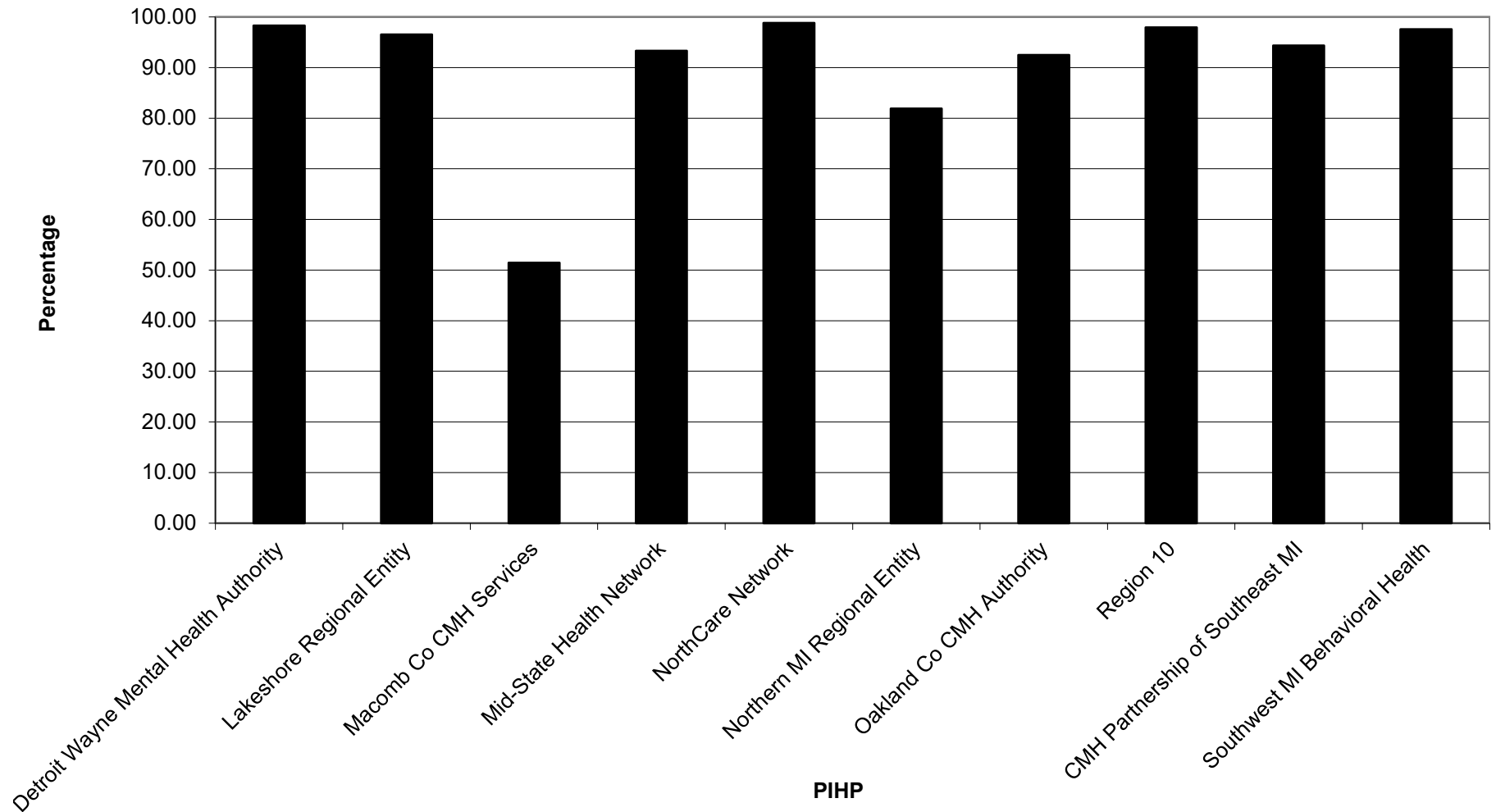
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Frequency      Stem & Leaf
1.00 Extremes      (= <70)
2.00          8 . 99
2.00          9 . 34
4.00          9 . 6669
1.00         10 . 0

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	98.28	580	570
Lakeshore Regional Entity	96.54	289	279
Macomb Co CMH Services	51.46	480	247
Mid-State Health Network	93.29	596	556
NorthCare Network	98.81	84	83
Northern MI Regional Entity	81.91	199	163
Oakland Co CMH Authority	92.49	293	271
Region 10	97.94	291	285
CMH Partnership of Southeast MI	94.34	159	150
Southwest MI Behavioral Health	97.57	329	321
Total:		3,300	2,925

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	90.2619	4.58893
	95% Lower Bound	79.8810	
	Confidence Upper Bound	100.6428	
	5% Trimmed Mean	91.9428	
	Median	95.4397	
	Variance	210.583	
	Std. Deviation	14.51147	
	Minimum	51.46	
	Maximum	98.81	
	Range	47.35	
	Interquartile Range	8.18	
	Skewness	-2.576	0.687
	Kurtosis	6.930	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	89.8460	95.4397	98.0226
Tukey's Hinges	Percentage	92.4915	95.4397	97.9381

Percentage

Percentage Stem-and-Leaf Plot

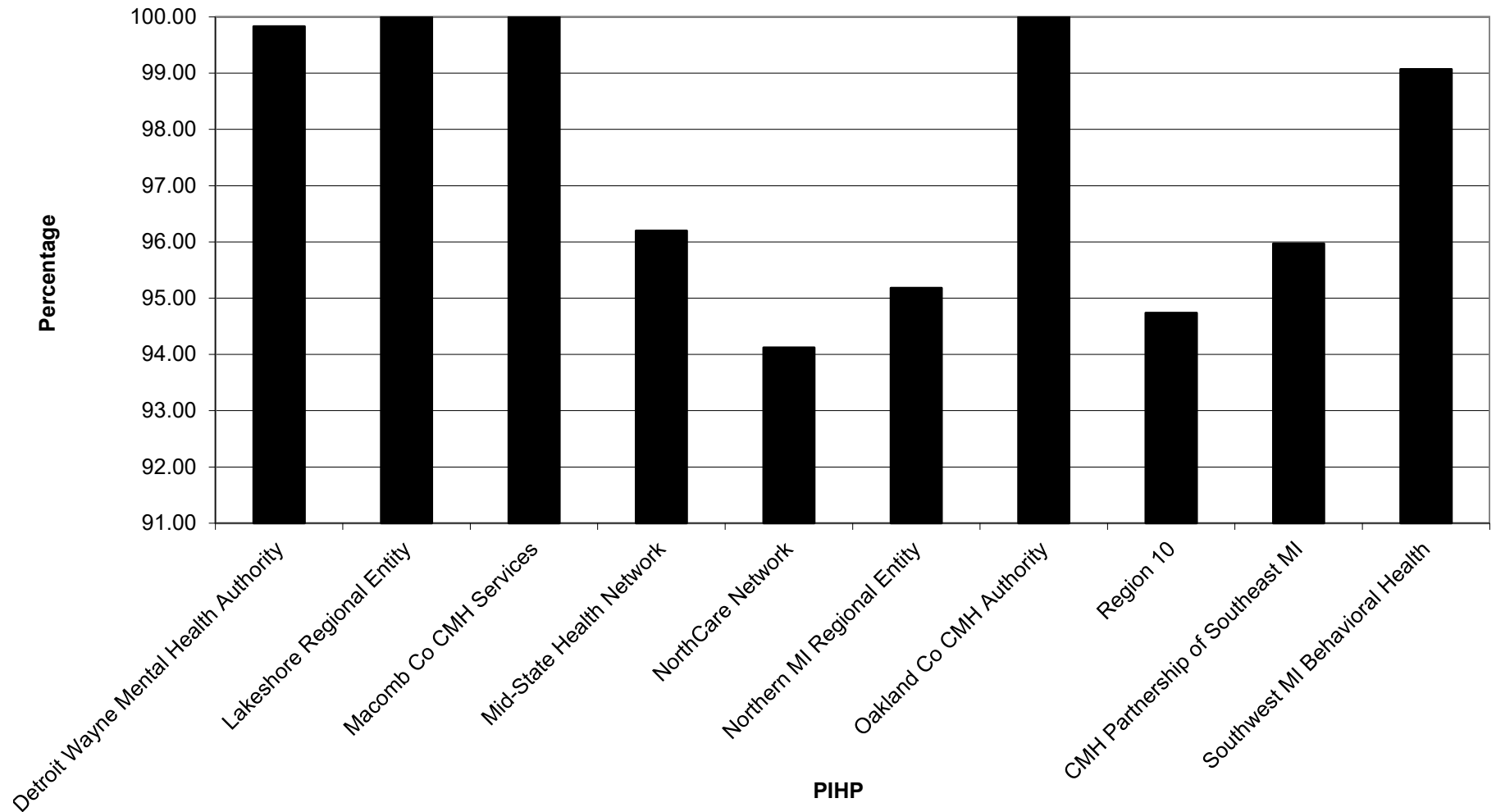
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Frequency      Stem & Leaf

      2.00 Extremes      (= <82)
      2.00          9 .  23
      1.00          9 .  4
      3.00          9 .  677
      2.00          9 .  88

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

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



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

	Percentage	# SA Discharged from Substance Abuse Detox Unit	# SA Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	99.83	597	596
Lakeshore Regional Entity	100.00	107	107
Macomb Co CMH Services	100.00	283	283
Mid-State Health Network	96.20	184	177
NorthCare Network	94.12	17	16
Northern MI Regional Entity	95.18	166	158
Oakland Co CMH Authority	100.00	196	196
Region 10	94.74	76	72
CMH Partnership of Southeast MI	95.97	124	119
Southwest MI Behavioral Health	99.07	215	213
Total:		1,965	1,937

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	97.5101	0.78285
	95% Lower Bound	95.7392	
	Confidence Upper Bound	99.2810	
	5% Trimmed Mean	97.5602	
	Median	97.6327	
	Variance	6.129	
	Std. Deviation	2.47560	
	Minimum	94.12	
	Maximum	100.00	
	Range	5.88	
	Interquartile Range	4.93	
	Skewness	-0.149	0.687
	Kurtosis	-2.131	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	95.0698	97.6327	100.0000
Tukey's Hinges	Percentage	95.1807	97.6327	100.0000

Percentage

Percentage Stem-and-Leaf Plot

```

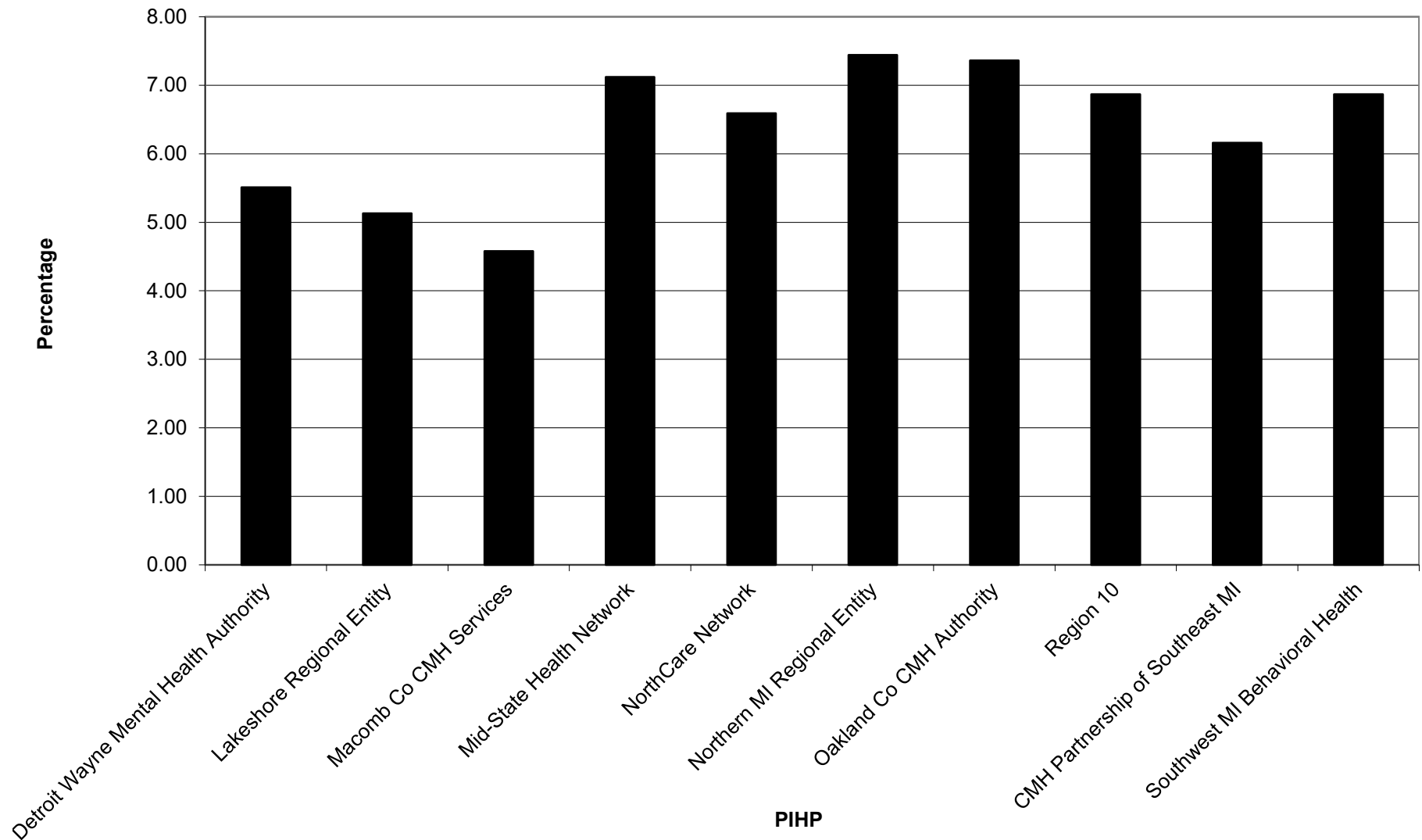
Frequency      Stem & Leaf

      2.00      9 . 44
      5.00      9 . 55699
      3.00     10 . 000

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	5.51	46,845	850,589
Lakeshore Regional Entity	5.13	18,533	361,585
Macomb Co CMH Services	4.58	12,677	276,565
Mid-State Health Network	7.12	36,261	509,608
NorthCare Network	6.59	5,601	85,018
Northern MI Regional Entity	7.44	11,753	158,021
Oakland Co CMH Authority	7.36	18,619	253,141
Region 10	6.87	17,626	256,464
CMH Partnership of Southeast MI	6.16	10,220	166,018
Southwest MI Behavioral Health	6.87	18,936	275,546
Total:		197,071	3,192,555

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	6.3614	0.31176
	95% Lower Bound	5.6561	
	Confidence Upper Bound	7.0666	
	5% Trimmed Mean	6.4003	
	Median	6.7301	
	Variance	0.972	
	Std. Deviation	0.98586	
	Minimum	4.58	
	Maximum	7.44	
	Range	2.85	
	Interquartile Range	1.76	
	Skewness	-0.754	0.687
	Kurtosis	-0.728	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	5.4119	6.7301	7.1754
Tukey's Hinges	Percentage	5.5074	6.7301	7.1155

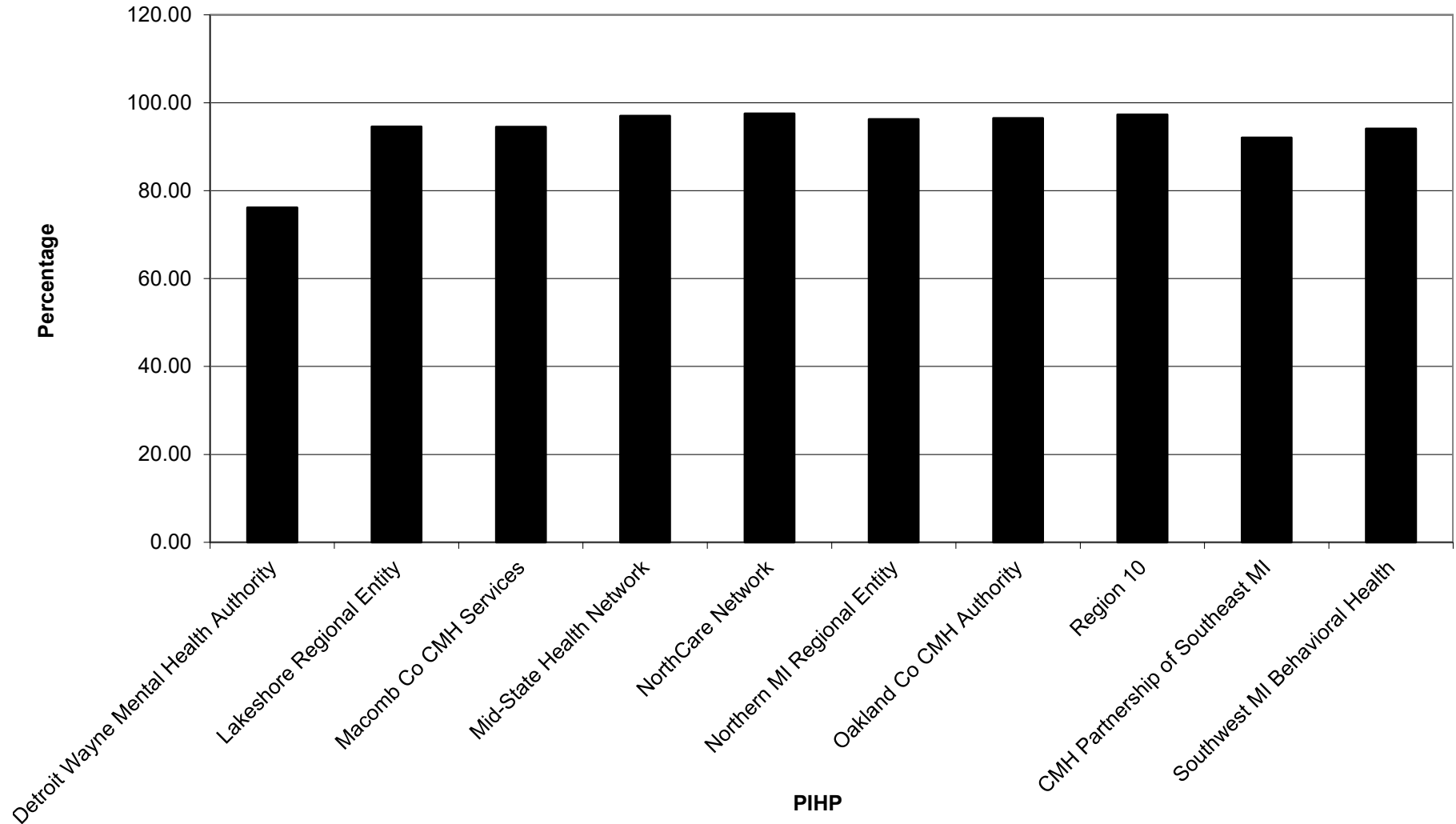
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	4 . 5
2.00	5 . 15
4.00	6 . 1588
3.00	7 . 134

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	76.14	753	989
Lakeshore Regional Entity	94.57	575	608
Macomb Co CMH Services	94.51	396	419
Mid-State Health Network	97.01	1,426	1,470
NorthCare Network	97.56	360	369
Northern MI Regional Entity	96.24	614	638
Oakland Co CMH Authority	96.50	771	799
Region 10	97.29	538	553
CMH Partnership of Southeast MI	92.05	625	679
Southwest MI Behavioral Health	94.11	655	696
Total:		6,713	7,220

Explore Indicator 6:

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	93.5966	2.01556
	95% Lower Bound	89.0371	
	Confidence Upper Bound	98.1561	
	5% Trimmed Mean	94.3463	
	Median	95.4053	
	Variance	40.625	
	Std. Deviation	6.37375	
	Minimum	76.14	
	Maximum	97.56	
	Range	21.42	
	Interquartile Range	3.48	
	Skewness	-2.751	0.687
	Kurtosis	8.040	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	93.5937	95.4053	97.0770
Tukey's Hinges	Percentage	94.1092	95.4053	97.0068

Percentage

Percentage Stem-and-Leaf Plot

```

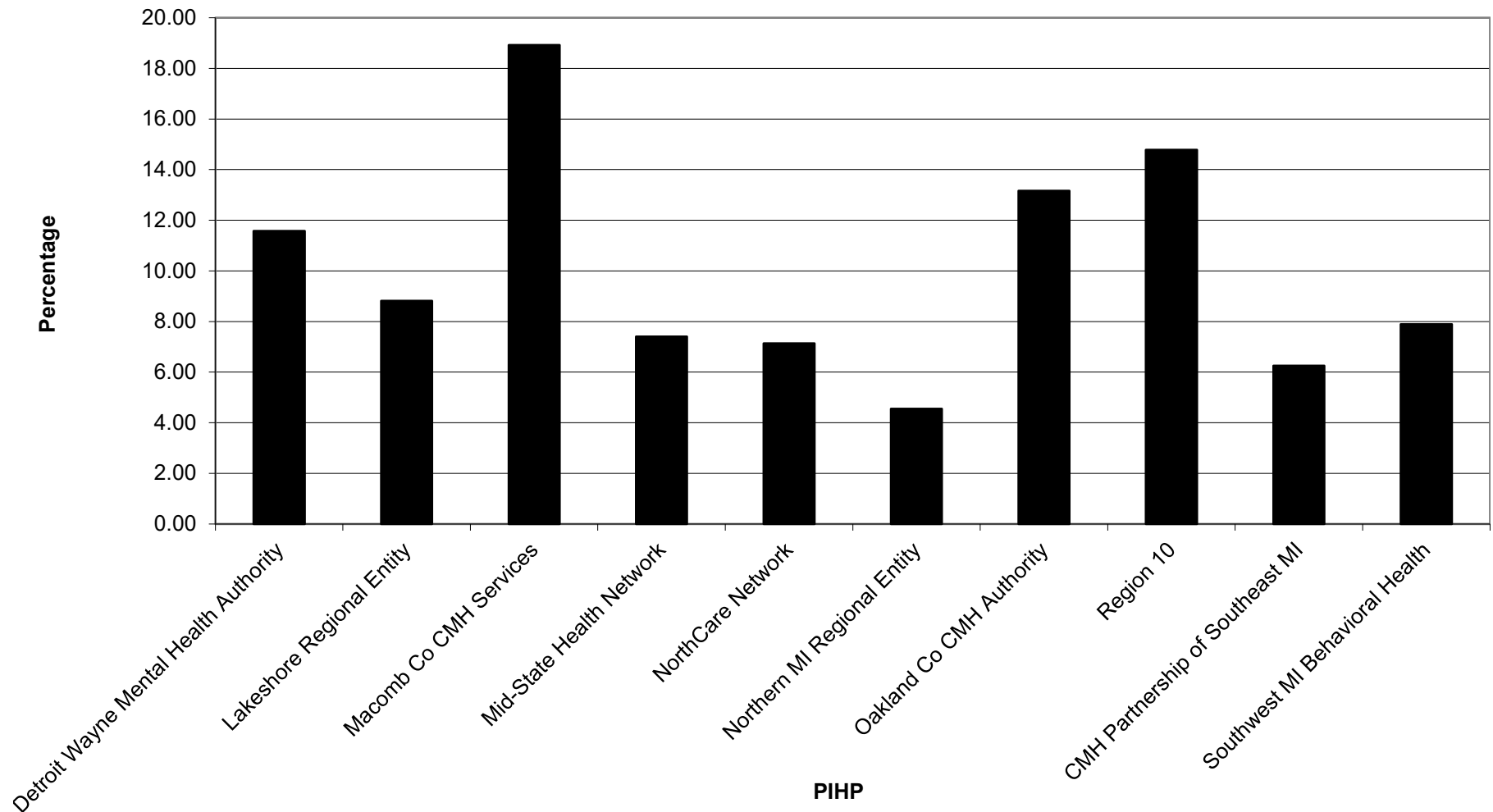
Frequency      Stem & Leaf

      1.00 Extremes      (= < 76.1)
      1.00      92 . 0
       .00      93 .
      3.00      94 . 155
       .00      95 .
      2.00      96 . 24
      3.00      97 . 025

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	11.58	190	22
Lakeshore Regional Entity	8.82	102	9
Macomb Co CMH Services	18.92	74	14
Mid-State Health Network	7.41	162	12
NorthCare Network	7.14	14	1
Northern MI Regional Entity	4.55	44	2
Oakland Co CMH Authority	13.16	38	5
Region 10	14.78	115	17
CMH Partnership of Southeast MI	6.25	32	2
Southwest MI Behavioral Health	7.89	76	6
Total:		847	90

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	10.0502	1.41176
	95% Lower Bound	6.8566	
	Confidence Upper Bound	13.2439	
	5% Trimmed Mean	9.8634	
	Median	8.3591	
	Variance	19.931	
	Std. Deviation	4.46438	
	Minimum	4.55	
	Maximum	18.92	
	Range	14.37	
	Interquartile Range	6.64	
	Skewness	0.875	0.687
	Kurtosis	0.088	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	6.9196	8.3591	13.5641
Tukey's Hinges	Percentage	7.1429	8.3591	13.1579

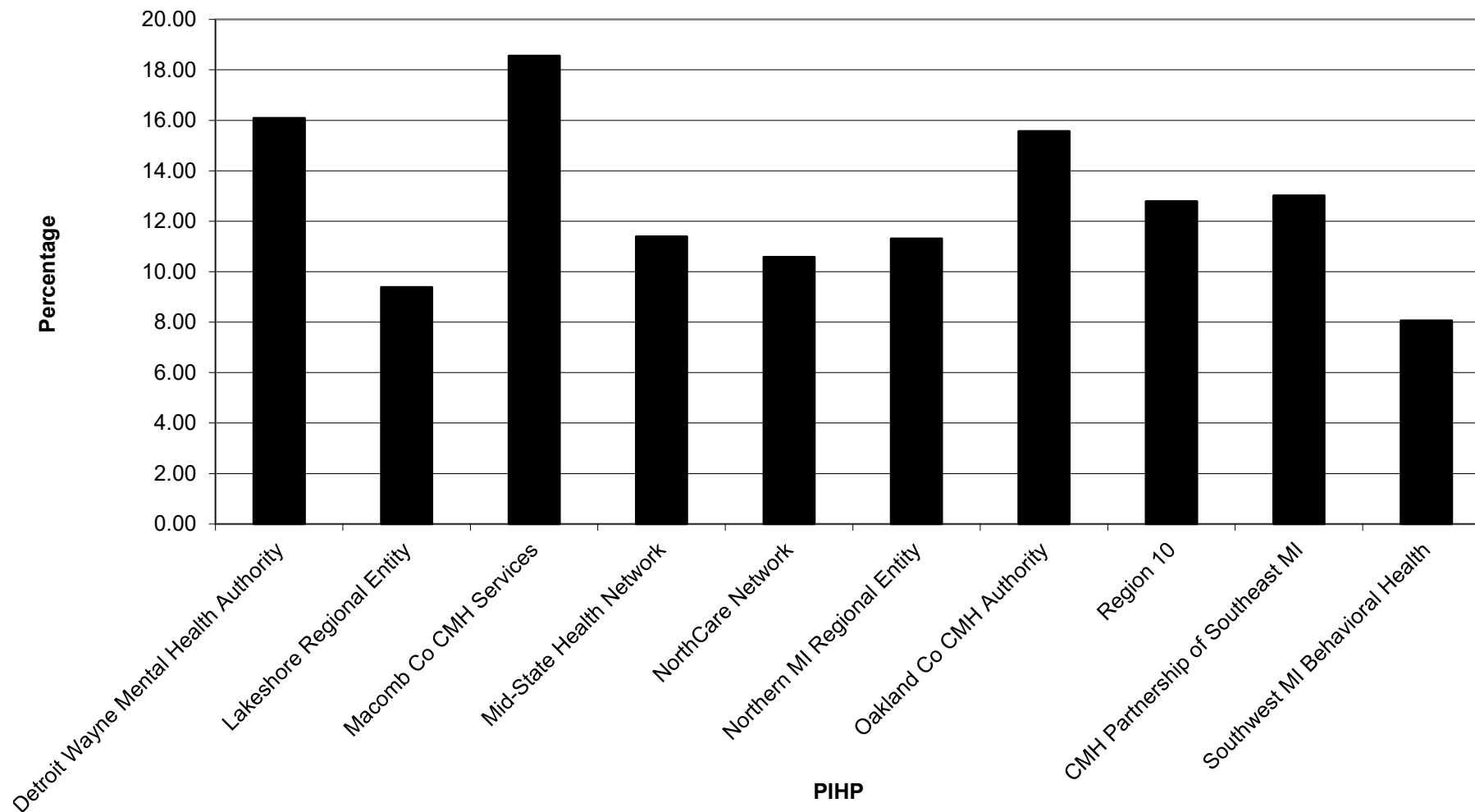
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	0 . 4
5.00	0 . 67778
3.00	1 . 134
1.00	1 . 8

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	16.09	1,896	305
Lakeshore Regional Entity	9.39	426	40
Macomb Co CMH Services	18.56	555	103
Mid-State Health Network	11.40	1,079	123
NorthCare Network	10.58	104	11
Northern MI Regional Entity	11.31	274	31
Oakland Co CMH Authority	15.57	501	78
Region 10	12.79	555	71
CMH Partnership of Southeast MI	13.02	215	28
Southwest MI Behavioral Health	8.06	558	45
Total:		6,163	835

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	12.6774	1.02576
	95% Lower Bound	10.3570	
	Confidence Upper Bound	14.9979	
	5% Trimmed Mean	12.6070	
	Median	12.0961	
	Variance	10.522	
	Std. Deviation	3.24372	
	Minimum	8.06	
	Maximum	18.56	
	Range	10.49	
	Interquartile Range	5.42	
	Skewness	0.487	0.687
	Kurtosis	-0.403	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	10.2801	12.0961	15.6983
Tukey's Hinges	Percentage	10.5769	12.0961	15.5689

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      2.00      0 . 89
      5.00      1 . 01123
      3.00      1 . 568

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