

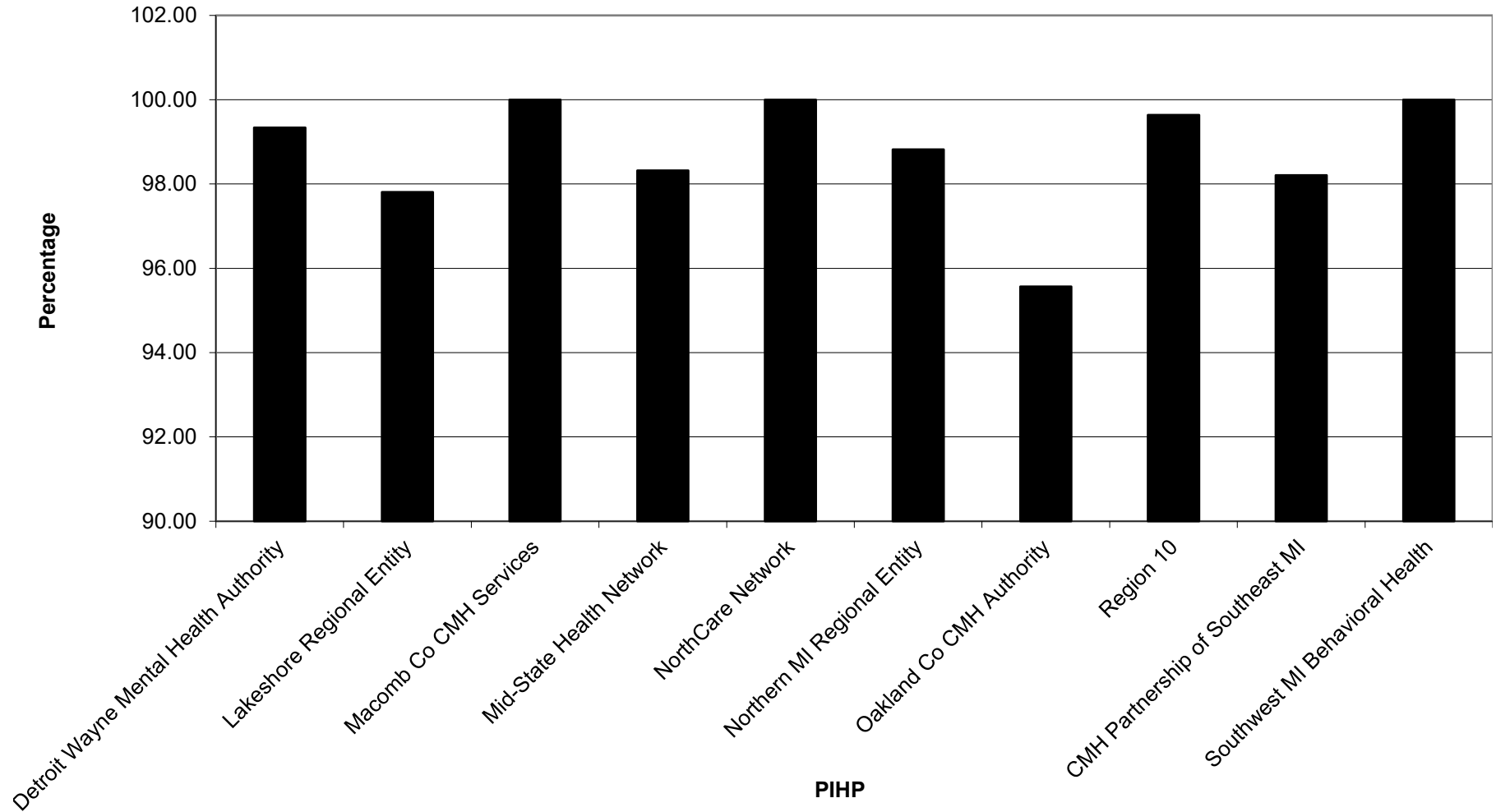
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
July 1, 2021 - September 30, 2021**

**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	99.34	607	603
Lakeshore Regional Entity	97.81	274	268
Macomb Co CMH Services	100.00	174	174
Mid-State Health Network	98.32	716	704
NorthCare Network	100.00	48	48
Northern MI Regional Entity	98.82	170	168
Oakland Co CMH Authority	95.57	203	194
Region 10	99.64	279	278
CMH Partnership of Southeast MI	98.21	112	110
Southwest MI Behavioral Health	100.00	225	225
Total:		2,808	2,772

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	98.7721	0.43867
	95% Lower Bound	97.7798	
	Confidence Upper Bound	99.7644	
	5% Trimmed Mean	98.8820	
	Median	99.0823	
	Variance	1.924	
	Std. Deviation	1.38718	
	Minimum	95.57	
	Maximum	100.00	
	Range	4.43	
	Interquartile Range	1.89	
	Skewness	-1.441	0.687
	Kurtosis	2.385	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.1133	99.0823	100.0000
Tukey's Hinges	Percentage	98.2143	99.0823	100.0000

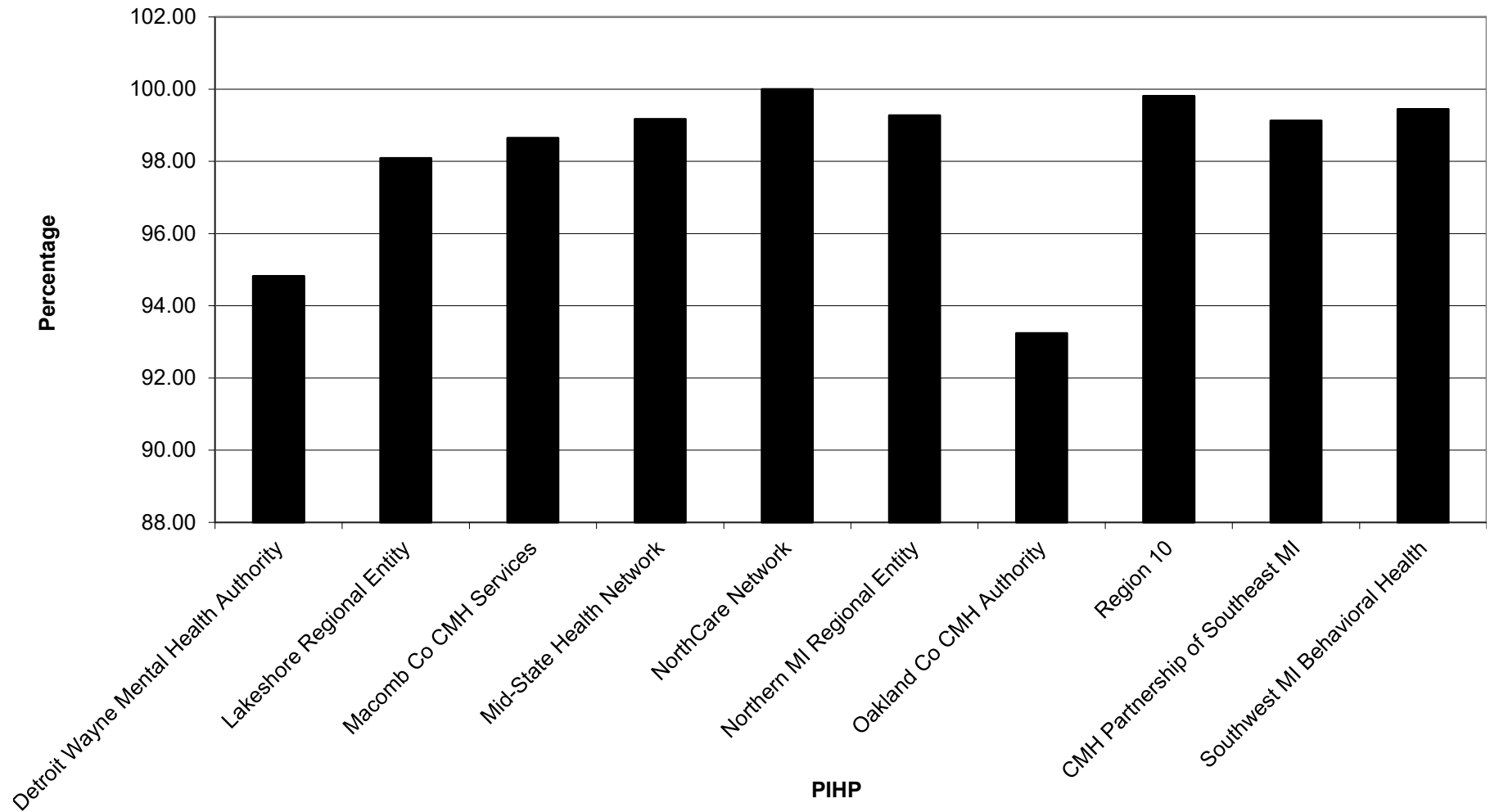
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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1.00	97 . 8
3.00	98 . 238
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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	94.82	2,972	2,818
Lakeshore Regional Entity	98.09	1,412	1,385
Macomb Co CMH Services	98.65	1,112	1,097
Mid-State Health Network	99.17	2,647	2,625
NorthCare Network	100.00	232	232
Northern MI Regional Entity	99.27	683	678
Oakland Co CMH Authority	93.24	1,806	1,684
Region 10	99.81	1,029	1,027
CMH Partnership of Southeast MI	99.13	576	571
Southwest MI Behavioral Health	99.45	902	897
Total:		13,371	13,014

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	98.1622	0.71887
	95% Confidence Interval for Mean Lower Bound	96.5360	
	95% Confidence Interval for Mean Upper Bound	99.7884	
	5% Trimmed Mean	98.3333	
	Median	99.1504	
	Variance	5.168	
	Std. Deviation	2.27327	
	Minimum	93.24	
	Maximum	100.00	
	Range	6.76	
	Interquartile Range	2.27	
	Skewness	-1.657	0.687
	Kurtosis	1.665	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.2704	99.1504	99.5357
Tukey's Hinges	Percentage	98.0878	99.1504	99.4457

Percentage

Percentage Stem-and-Leaf Plot

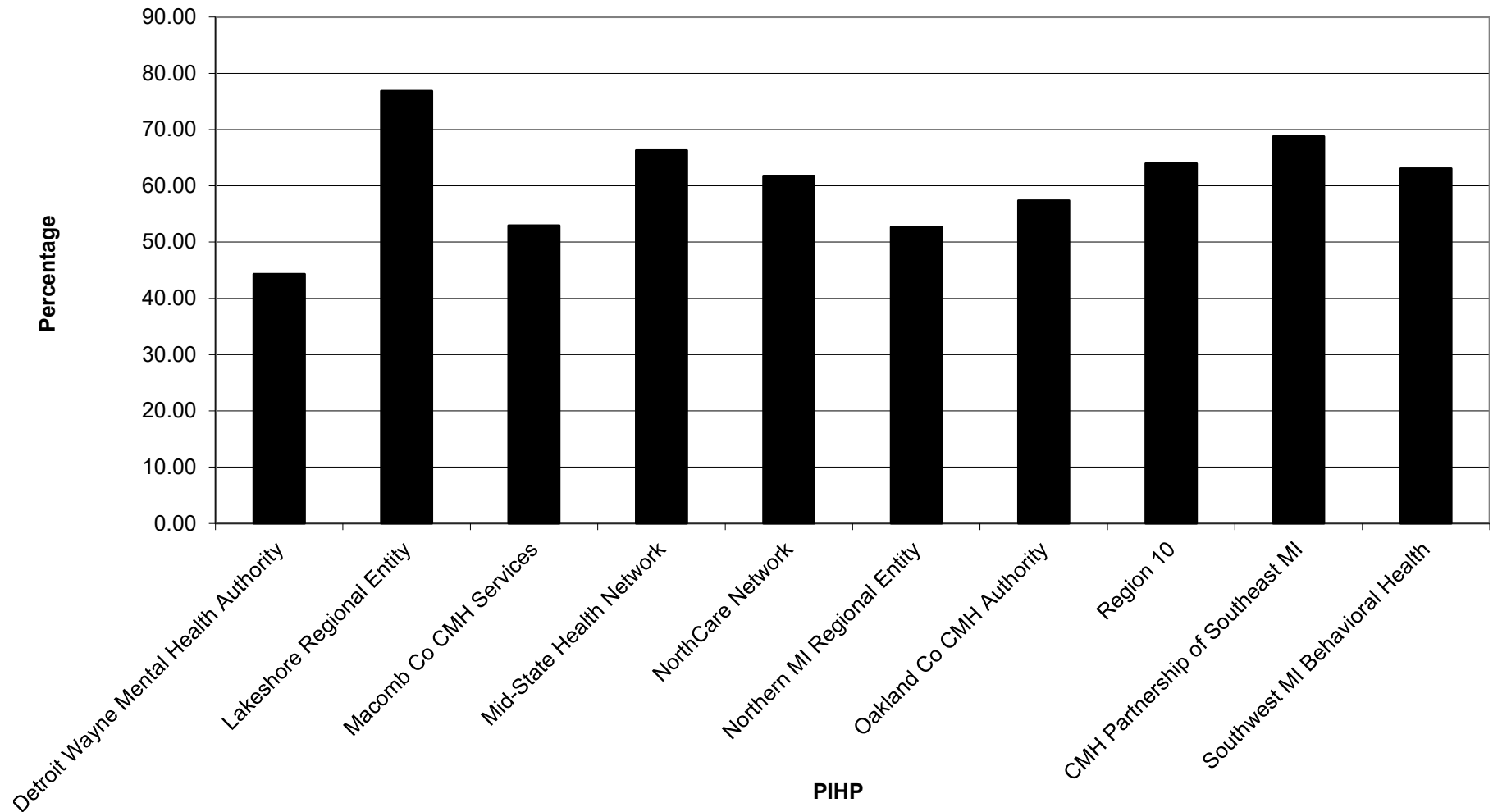
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Frequency      Stem & Leaf
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                1.00      99 .  8
                1.00     100 .  0

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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	44.33	2,833	1,256
Lakeshore Regional Entity	76.84	1,222	939
Macomb Co CMH Services	52.96	1,048	555
Mid-State Health Network	66.31	3,595	2,384
NorthCare Network	61.76	544	336
Northern MI Regional Entity	52.68	1,306	688
Oakland Co CMH Authority	57.37	889	510
Region 10	63.98	1,613	1,032
CMH Partnership of Southeast MI	68.80	734	505
Southwest MI Behavioral Health	63.09	1,539	971
Total:		15,323	9,176

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		60.8135	2.94084
	95%	Lower Bound	54.1609	
	Confidence	Upper Bound	67.4661	
	5% Trimmed Mean		60.8385	
	Median		62.4288	
	Variance		86.485	
	Std. Deviation		9.29974	
	Minimum		44.33	
	Maximum		76.84	
	Range		32.51	
	Interquartile Range		14.05	
	Skewness		-0.121	0.687
	Kurtosis		0.130	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	52.8885	62.4288	66.9360
Tukey's Hinges	Percentage	52.9580	62.4288	66.3143

Percentage

Percentage Stem-and-Leaf Plot

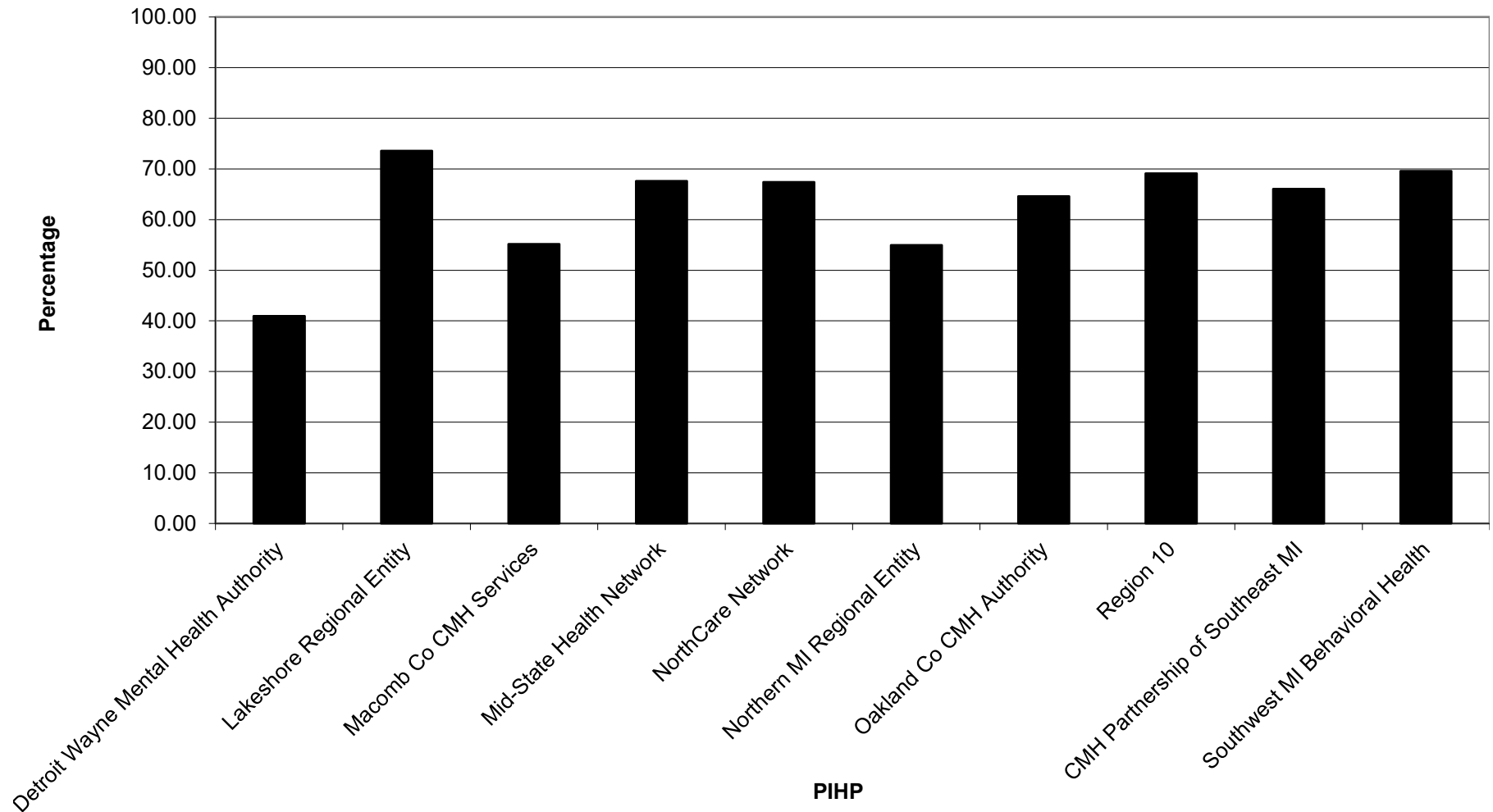
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Frequency      Stem & Leaf
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Stem width:    10.00
Each leaf:     1 case(s)

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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	40.94	552	226
Lakeshore Regional Entity	73.56	537	395
Macomb Co CMH Services	55.16	223	123
Mid-State Health Network	67.61	1,161	785
NorthCare Network	67.38	187	126
Northern MI Regional Entity	54.96	373	205
Oakland Co CMH Authority	64.62	212	137
Region 10	69.11	382	264
CMH Partnership of Southeast MI	66.04	212	140
Southwest MI Behavioral Health	69.56	427	297
Total:		4,266	2,698

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	62.8935	3.08523
	95% Lower Bound	55.9142	
	Confidence Upper Bound	69.8727	
	5% Trimmed Mean	63.5206	
	Median	66.7087	
	Variance	95.186	
	Std. Deviation	9.75635	
	Minimum	40.94	
	Maximum	73.56	
	Range	32.61	
	Interquartile Range	14.11	
	Skewness	-1.430	0.687
	Kurtosis	1.855	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	55.1077	66.7087	69.2212
Tukey's Hinges	Percentage	55.1570	66.7087	69.1099

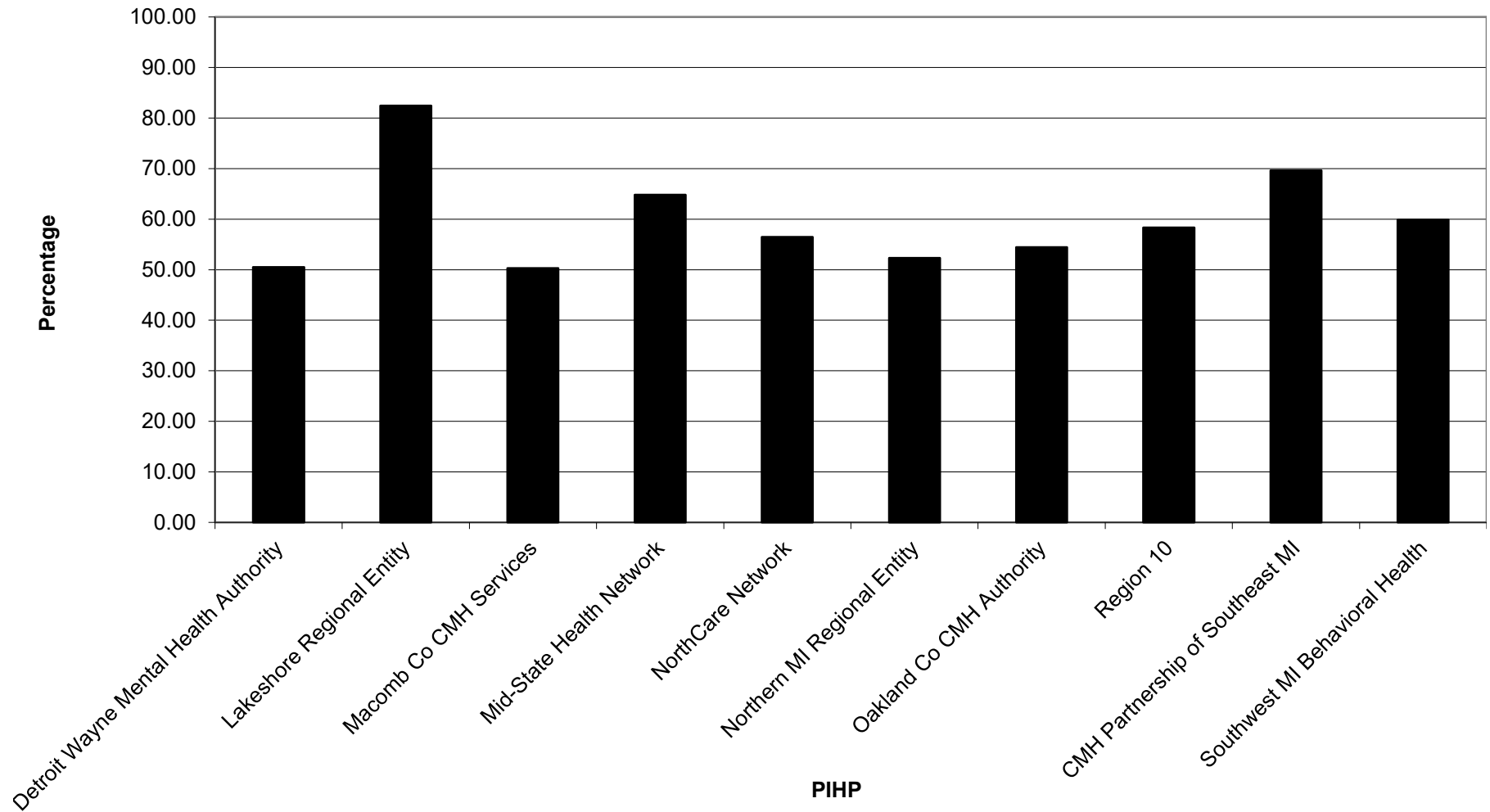
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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1.00	7 . 3

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	50.51	1,873	946
Lakeshore Regional Entity	82.44	541	446
Macomb Co CMH Services	50.28	704	354
Mid-State Health Network	64.81	2,103	1,363
NorthCare Network	56.48	324	183
Northern MI Regional Entity	52.29	828	433
Oakland Co CMH Authority	54.43	621	338
Region 10	58.34	941	549
CMH Partnership of Southeast MI	69.62	395	275
Southwest MI Behavioral Health	59.90	960	575
Total:		9,290	5,462

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	59.9106	3.17847
	95% Lower Bound	52.7204	
	Confidence Upper Bound	67.1008	
	5% Trimmed Mean	59.1938	
	Median	57.4118	
	Variance	101.027	
	Std. Deviation	10.05122	
	Minimum	50.28	
	Maximum	82.44	
	Range	32.16	
	Interquartile Range	14.17	
	Skewness	1.381	0.687
	Kurtosis	1.817	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	51.8478	57.4118	66.0142
Tukey's Hinges	Percentage	52.2947	57.4118	64.8122

Percentage

Percentage Stem-and-Leaf Plot

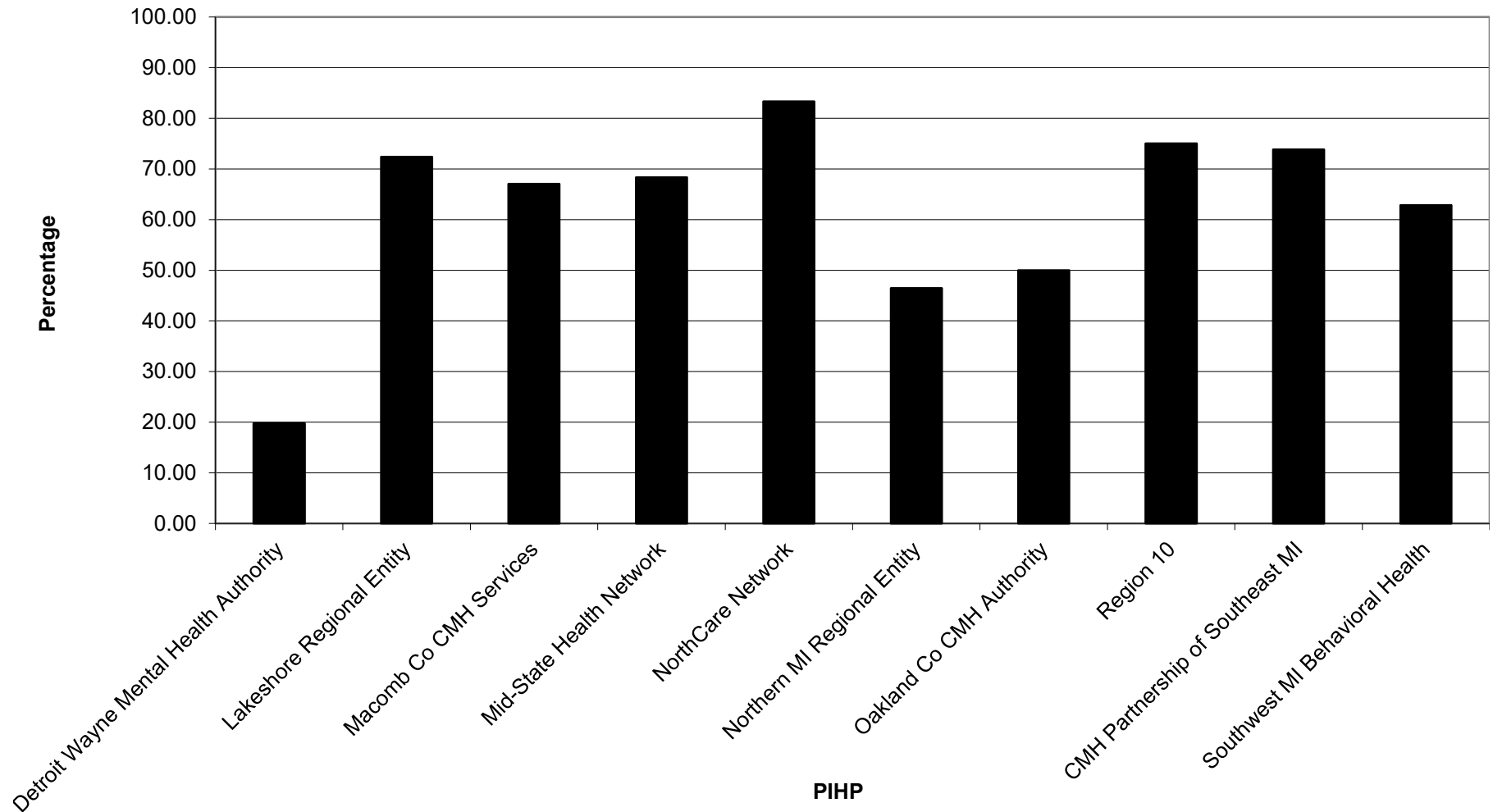
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Stem width:    10.00
Each leaf:      1 case(s)
  
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**Indicator 2c: The Percentage of New Children with Developmental Disabilities
During the Quarter Receiving a Completed Biopsychosocial Assessment 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	19.76	329	65
Lakeshore Regional Entity	72.37	76	55
Macomb Co CMH Services	67.05	88	59
Mid-State Health Network	68.33	221	151
NorthCare Network	83.33	18	15
Northern MI Regional Entity	46.43	56	26
Oakland Co CMH Authority	50.00	18	9
Region 10	75.00	204	153
CMH Partnership of Southeast MI	73.81	84	62
Southwest MI Behavioral Health	62.83	113	71
Total:		1,207	666

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	61.8900	5.87658
	95% Lower Bound	48.5962	
	Confidence Upper Bound	75.1837	
	5% Trimmed Mean	63.0394	
	Median	67.6856	
	Variance	345.342	
	Std. Deviation	18.58338	
	Minimum	19.76	
	Maximum	83.33	
	Range	63.58	
	Interquartile Range	25.00	
	Skewness	-1.403	0.687
	Kurtosis	2.073	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	49.1071	67.6856	74.1071
Tukey's Hinges	Percentage	50.0000	67.6856	73.8095

Percentage

Percentage Stem-and-Leaf Plot

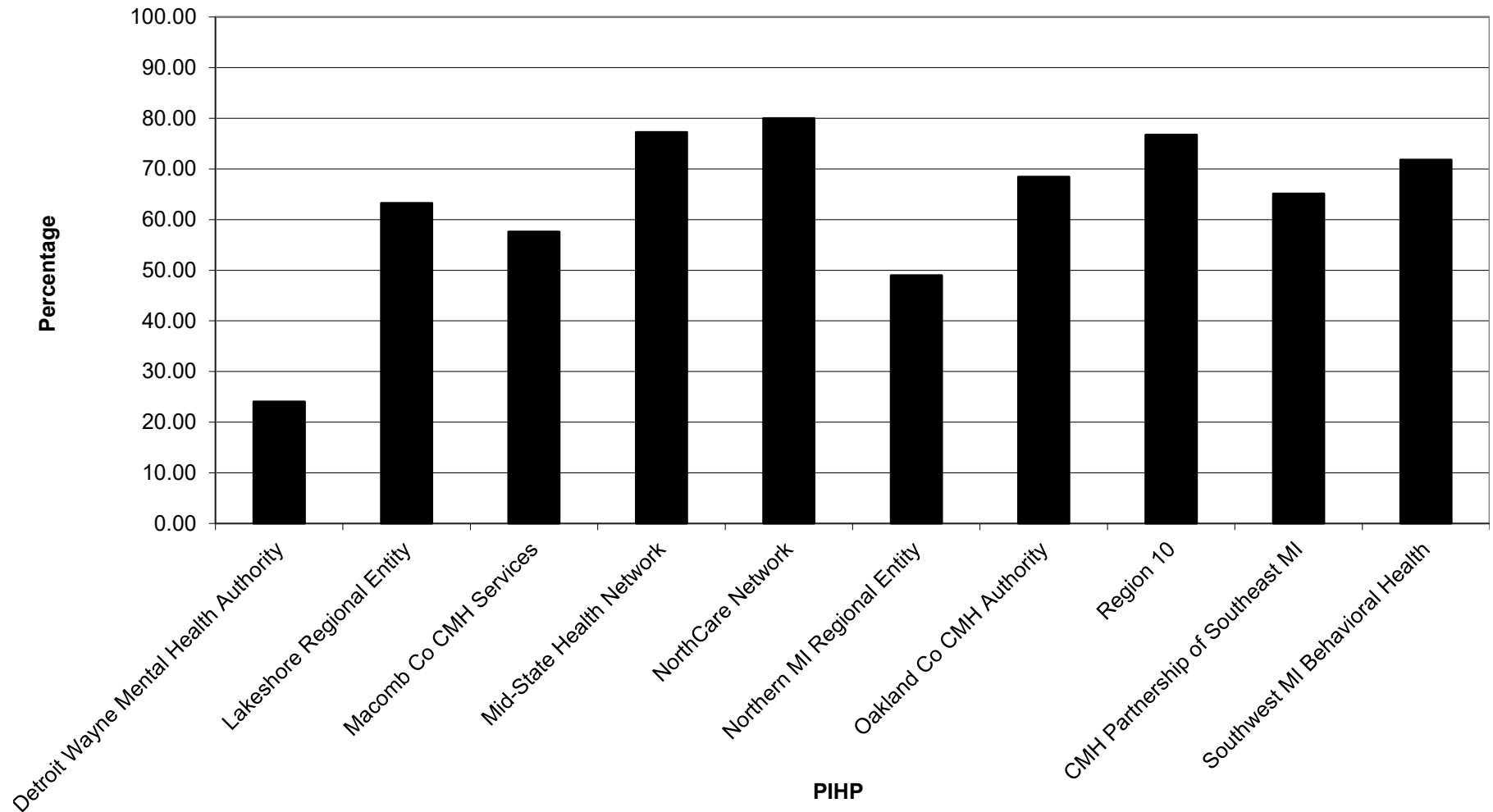
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Frequency      Stem & Leaf
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 1.00          0 . 8

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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	24.05	79	19
Lakeshore Regional Entity	63.24	68	43
Macomb Co CMH Services	57.58	33	19
Mid-State Health Network	77.27	110	85
NorthCare Network	80.00	15	12
Northern MI Regional Entity	48.98	49	24
Oakland Co CMH Authority	68.42	38	26
Region 10	76.74	86	66
CMH Partnership of Southeast MI	65.12	43	28
Southwest MI Behavioral Health	71.79	39	28
Total:		560	350

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	63.3190	5.30714
	95% Lower Bound	51.3135	
	Confidence Upper Bound	75.3246	
	5% Trimmed Mean	64.5739	
	Median	66.7687	
	Variance	281.657	
	Std. Deviation	16.78265	
	Minimum	24.05	
	Maximum	80.00	
	Range	55.95	
	Interquartile Range	21.45	
	Skewness	-1.562	0.687
	Kurtosis	2.745	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	55.4267	66.7687	76.8763
Tukey's Hinges	Percentage	57.5758	66.7687	76.7442

Percentage

Percentage Stem-and-Leaf Plot

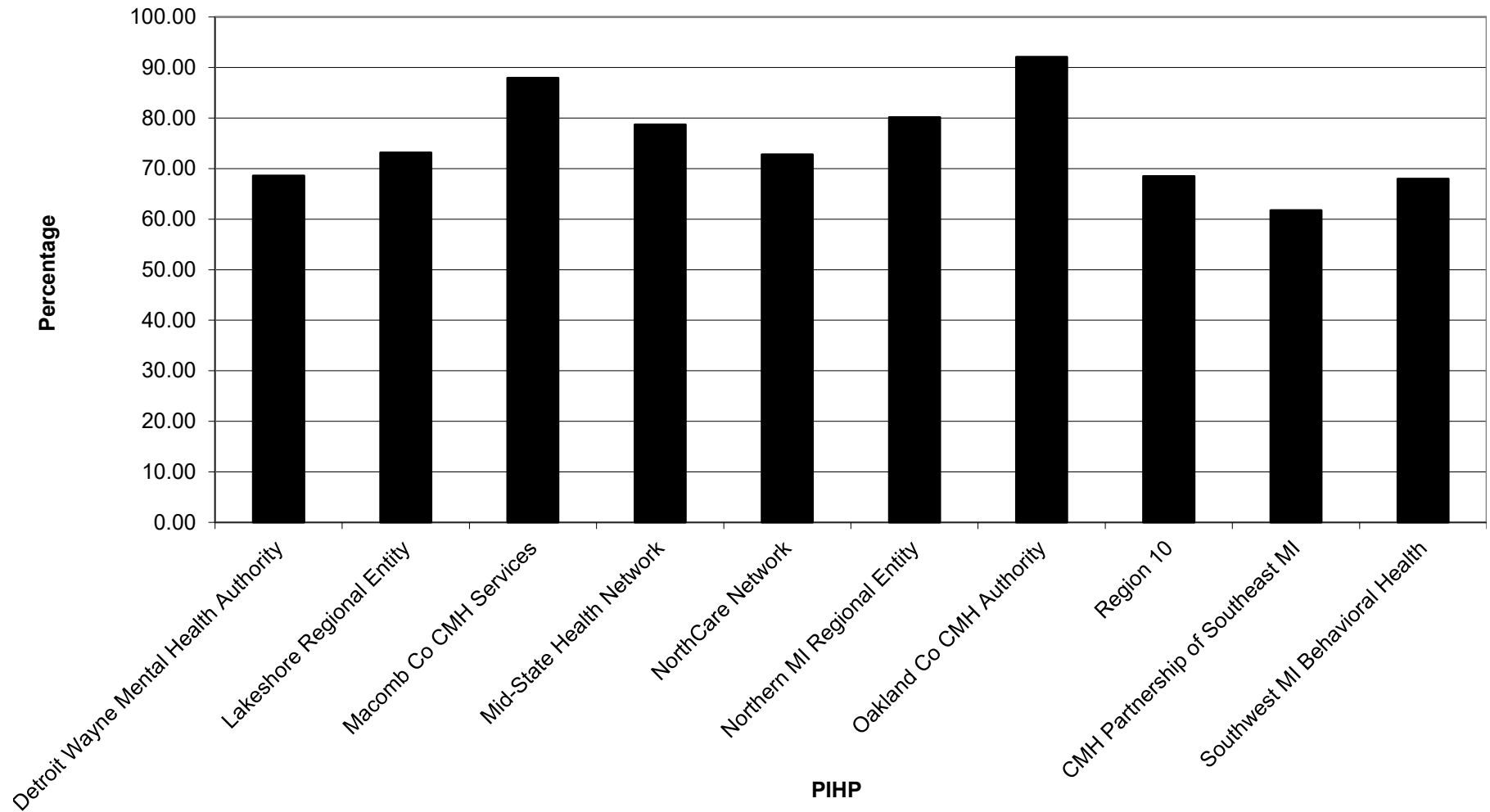
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Frequency      Stem & Leaf
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1.00          5 .  7
3.00          6 . 358
3.00          7 . 167
1.00          8 .  0

```

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
		# 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	68.60	2,700	739	3,439	2,359
Lakeshore Regional Entity	73.15	1,270	175	1,445	1,057
Macomb Co CMH Services	87.94	1,191	69	1,260	1,108
Mid-State Health Network	78.68	2,774	341	3,115	2,451
NorthCare Network	72.77	501	94	595	433
Northern MI Regional Entity	80.17	1,199	67	1,266	1,015
Oakland Co CMH Authority	92.06	1,013	32	1,045	962
Region 10	68.48	1,655	477	2,132	1,460
CMH Partnership of Southeast MI	61.72	764	179	943	582
Southwest MI Behavioral Health	67.96	1,302	393	1,695	1,152
Statewide Total	75.15	14,369	2,566	16,935	12,579

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	75.1532	3.01152
	95% Lower Bound	68.3406	
	Confidence Upper Bound	81.9657	
	5% Trimmed Mean	74.9605	
	Median	72.9609	
	Variance	90.693	
	Std. Deviation	9.52326	
	Minimum	61.72	
	Maximum	92.06	
	Range	30.34	
	Interquartile Range	13.76	
	Skewness	0.594	0.687
	Kurtosis	-0.405	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	68.3514	72.9609	82.1145
Tukey's Hinges	Percentage	68.4803	72.9609	80.1738

Percentage

Percentage Stem-and-Leaf Plot

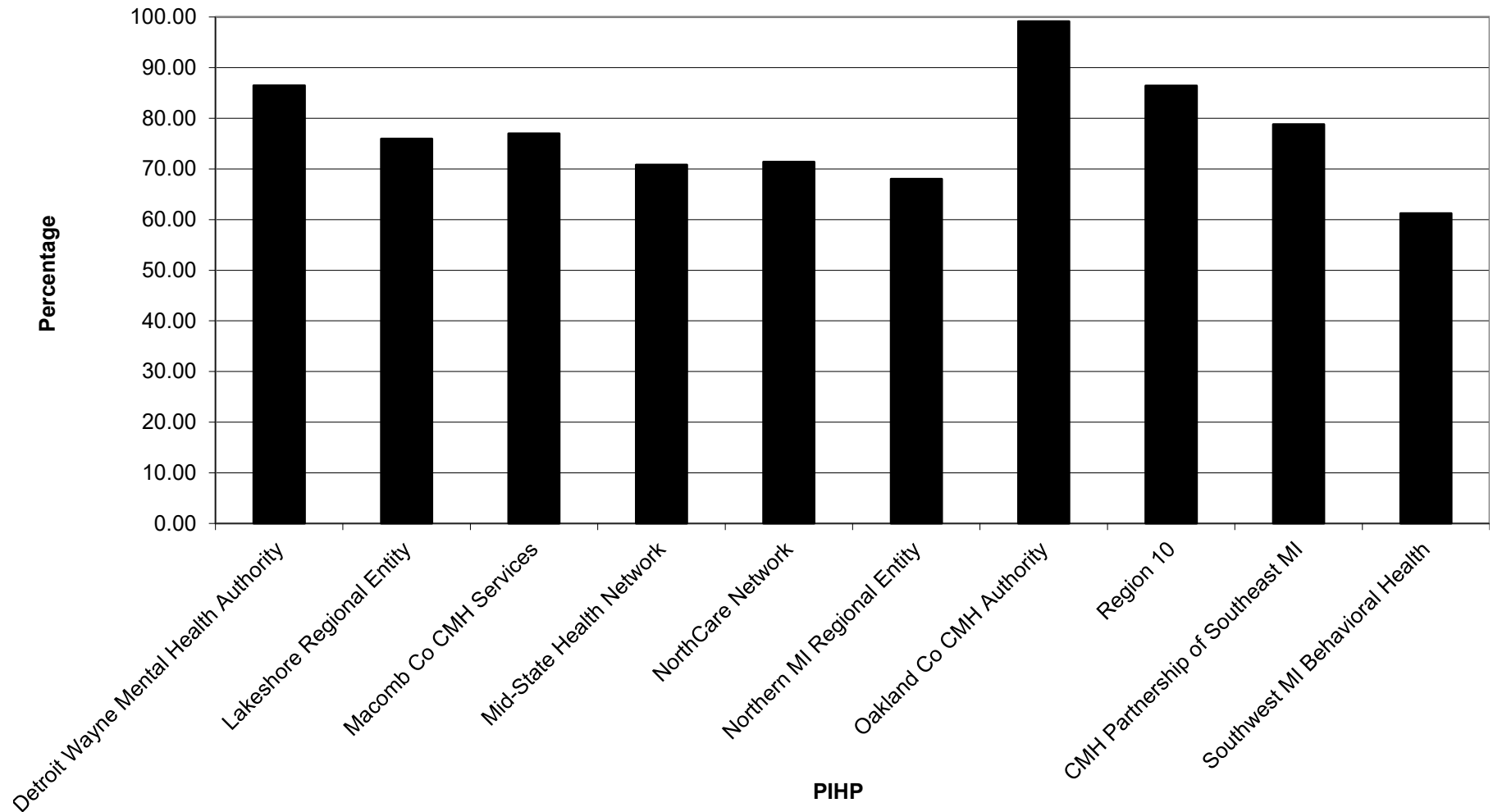
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Frequency      Stem & Leaf
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  2.00         8 . 07
  1.00         9 . 2

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	86.46	2,348	2,030
Lakeshore Regional Entity	75.95	944	717
Macomb Co CMH Services	77.00	574	442
Mid-State Health Network	70.81	2,891	2,047
NorthCare Network	71.39	402	287
Northern MI Regional Entity	68.00	872	593
Oakland Co CMH Authority	99.15	706	700
Region 10	86.45	1,144	989
CMH Partnership of Southeast MI	78.79	514	405
Southwest MI Behavioral Health	61.24	1,192	730
Total:		11,587	8,940

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	77.5254	3.44799
	95% Lower Bound	69.7255	
	Confidence Upper Bound	85.3253	
	5% Trimmed Mean	77.2286	
	Median	76.4784	
	Variance	118.887	
	Std. Deviation	10.90351	
	Minimum	61.24	
	Maximum	99.15	
	Range	37.91	
	Interquartile Range	16.35	
	Skewness	0.623	0.687
	Kurtosis	0.500	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	70.1056	76.4784	86.4524
Tukey's Hinges	Percentage	70.8059	76.4784	86.4510

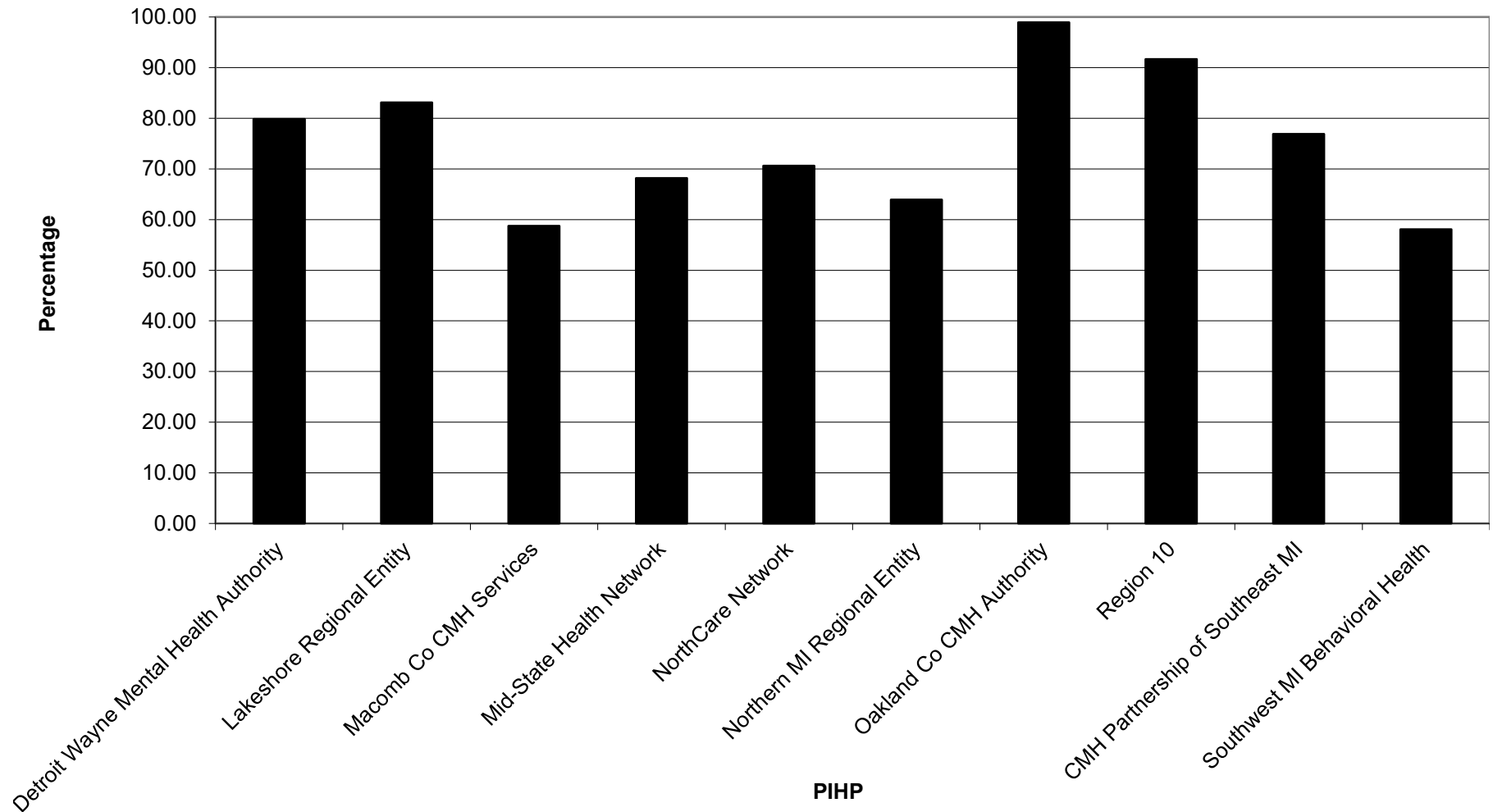
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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5.00	7 . 01578
2.00	8 . 66
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	79.84	491	392
Lakeshore Regional Entity	83.13	486	404
Macomb Co CMH Services	58.75	80	47
Mid-State Health Network	68.15	898	612
NorthCare Network	70.63	160	113
Northern MI Regional Entity	63.92	255	163
Oakland Co CMH Authority	98.94	189	187
Region 10	91.67	276	253
CMH Partnership of Southeast MI	76.88	160	123
Southwest MI Behavioral Health	58.05	348	202
Total:		3,343	2,496

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	74.9942	4.32593
	95% Lower Bound	65.2083	
	Confidence Upper Bound	84.7802	
	5% Trimmed Mean	74.6054	
	Median	73.7500	
	Variance	187.137	
	Std. Deviation	13.67981	
	Minimum	58.05	
	Maximum	98.94	
	Range	40.90	
	Interquartile Range	22.63	
	Skewness	0.440	0.687
	Kurtosis	-0.719	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	62.6287	73.7500	85.2623
Tukey's Hinges	Percentage	63.9216	73.7500	83.1276

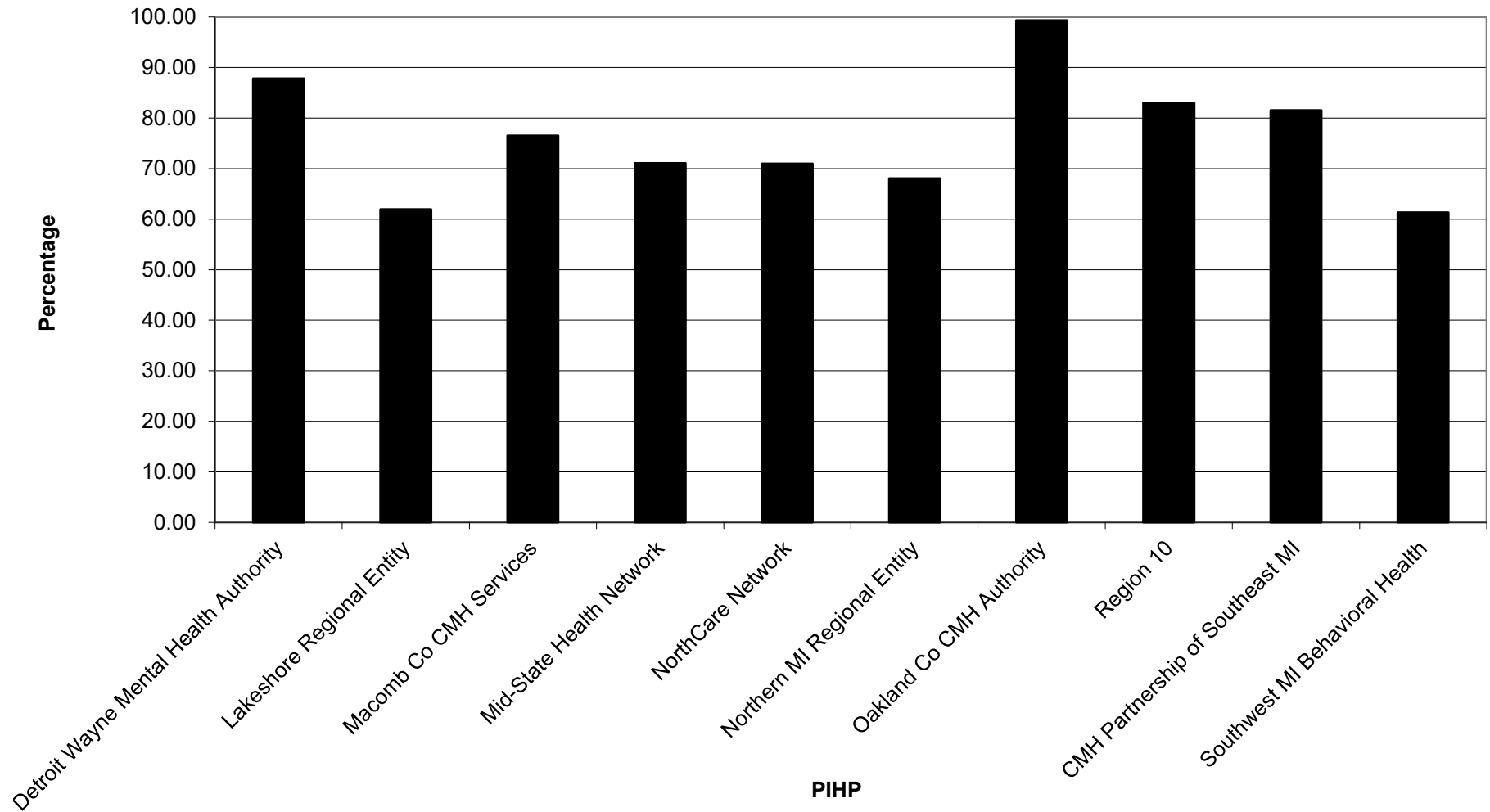
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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1.00	8 . 3
2.00	9 . 18

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	87.85	1,440	1,265
Lakeshore Regional Entity	61.95	318	197
Macomb Co CMH Services	76.53	375	287
Mid-State Health Network	71.10	1,661	1,181
NorthCare Network	70.95	210	149
Northern MI Regional Entity	68.05	532	362
Oakland Co CMH Authority	99.35	464	461
Region 10	83.07	632	525
CMH Partnership of Southeast MI	81.57	255	208
Southwest MI Behavioral Health	61.33	706	433
Total:		6,593	5,068

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	76.1753	3.78893
	95% Lower Bound	67.6041	
	Confidence Upper Bound	84.7464	
	5% Trimmed Mean	75.7122	
	Median	73.8175	
	Variance	143.560	
	Std. Deviation	11.98163	
	Minimum	61.33	
	Maximum	99.35	
	Range	38.02	
	Interquartile Range	17.74	
	Skewness	0.611	0.687
	Kurtosis	-0.044	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	66.5213	73.8175	84.2640
Tukey's Hinges	Percentage	68.0451	73.8175	83.0696

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

```

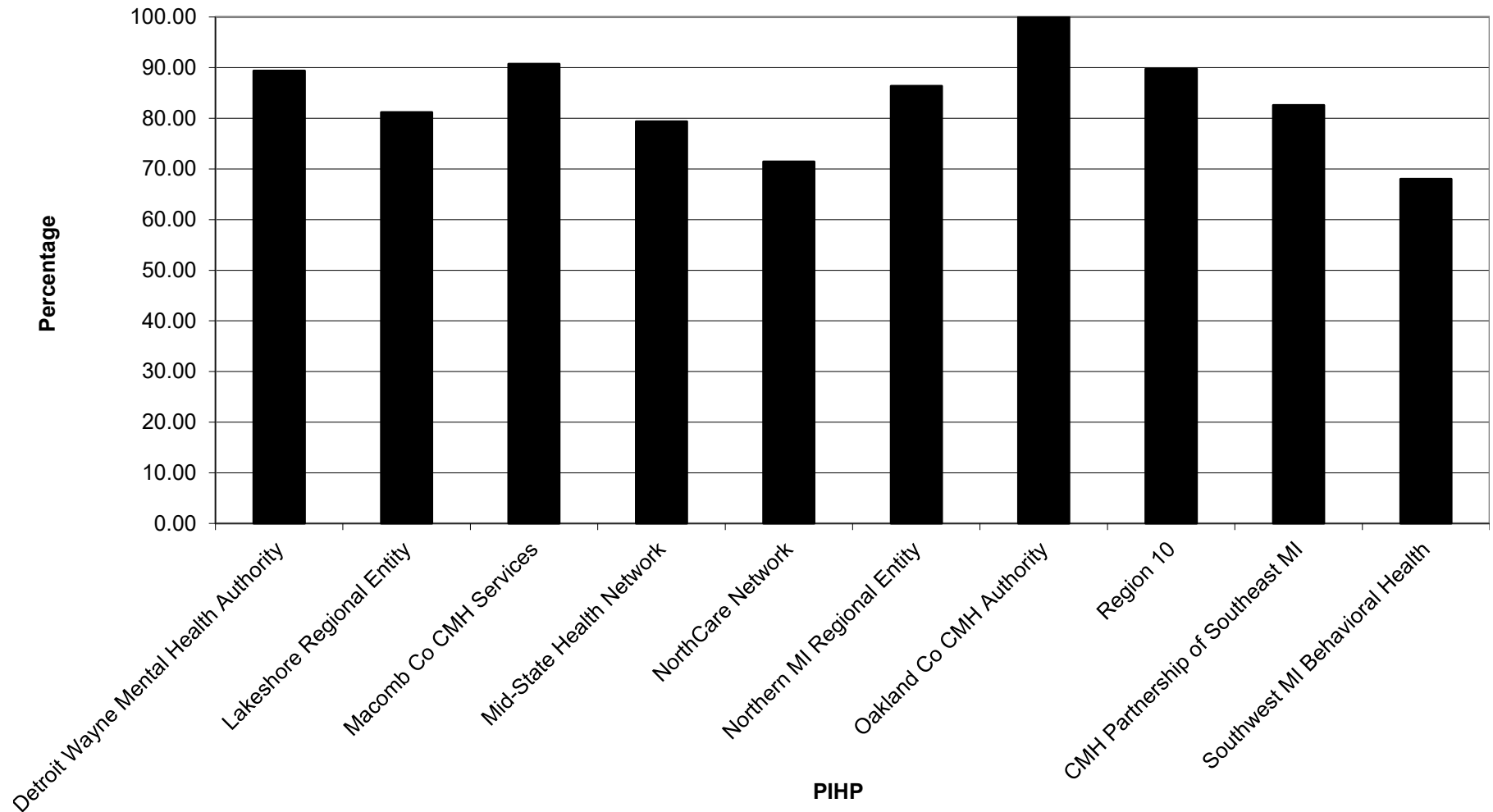
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3.00      7 . 016
3.00      8 . 137
1.00      9 . 9

```

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	89.38	339	303
Lakeshore Regional Entity	81.18	85	69
Macomb Co CMH Services	90.74	108	98
Mid-State Health Network	79.39	228	181
NorthCare Network	71.43	21	15
Northern MI Regional Entity	86.36	44	38
Oakland Co CMH Authority	100.00	17	17
Region 10	89.76	166	149
CMH Partnership of Southeast MI	82.61	69	57
Southwest MI Behavioral Health	68.00	100	68
Total:		1,177	995

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	83.8844	3.00785
	95% Lower Bound	77.0801	
	Confidence Upper Bound	90.6886	
	5% Trimmed Mean	83.8715	
	Median	84.4862	
	Variance	90.472	
	Std. Deviation	9.51166	
	Minimum	68.00	
	Maximum	100.00	
	Range	32.00	
	Interquartile Range	12.61	
	Skewness	-0.187	0.687
	Kurtosis	-0.073	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	77.3966	84.4862	90.0045
Tukey's Hinges	Percentage	79.3860	84.4862	89.7590

Percentage

Percentage Stem-and-Leaf Plot

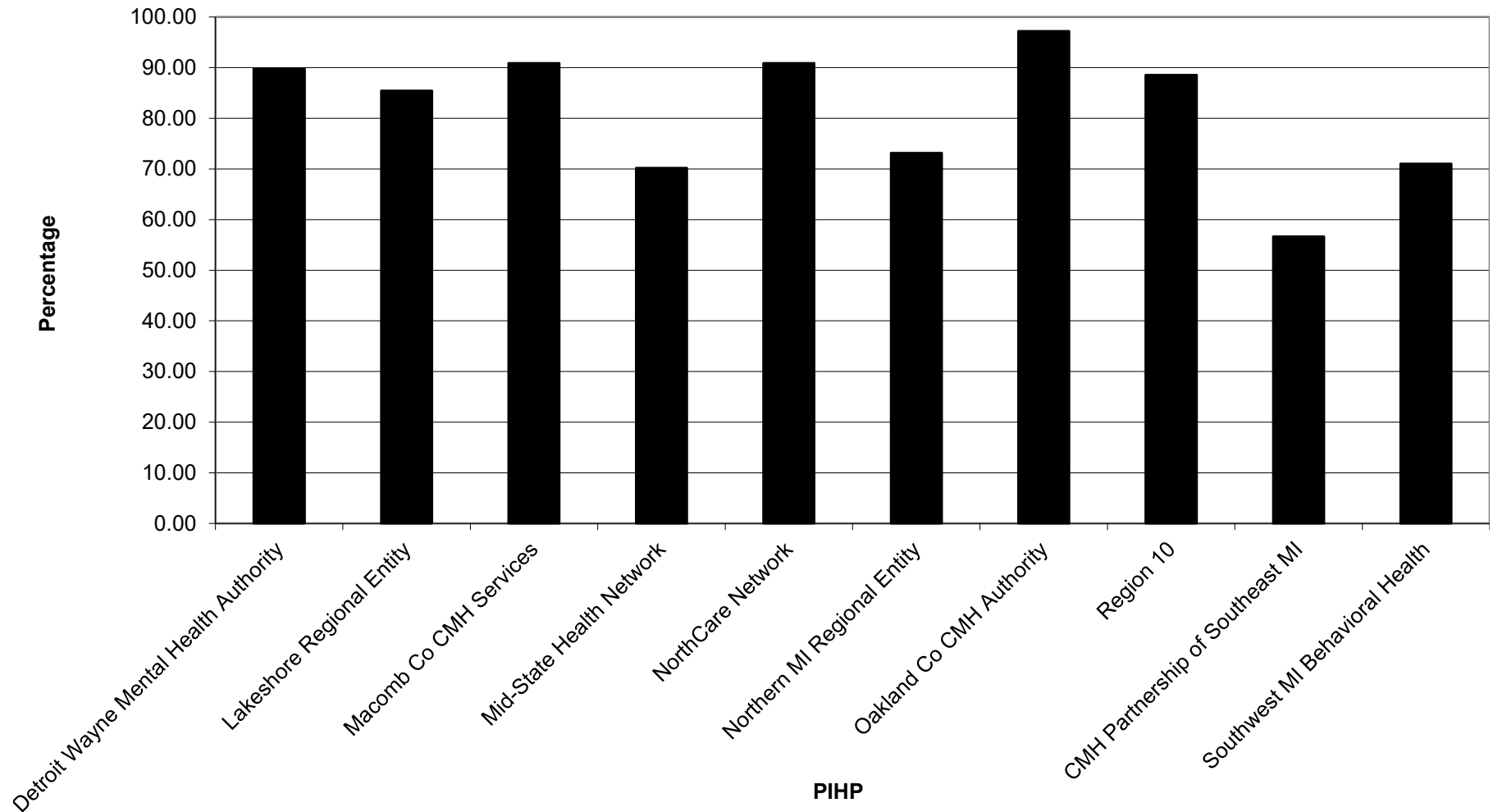
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Frequency      Stem & Leaf
 1.00          6 . 8
 2.00          7 . 19
 5.00          8 . 12699
 1.00          9 . 0
 1.00         10 . 0

```

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	89.74	78	70
Lakeshore Regional Entity	85.45	55	47
Macomb Co CMH Services	90.91	11	10
Mid-State Health Network	70.19	104	73
NorthCare Network	90.91	11	10
Northern MI Regional Entity	73.17	41	30
Oakland Co CMH Authority	97.22	36	35
Region 10	88.57	70	62
CMH Partnership of Southeast MI	56.67	30	17
Southwest MI Behavioral Health	71.05	38	27
Total:		474	381

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	81.3892	4.05629
	95% Lower Bound	72.2133	
	Confidence Upper Bound	90.5652	
	5% Trimmed Mean	81.8831	
	Median	87.0130	
	Variance	164.534	
	Std. Deviation	12.82710	
	Minimum	56.67	
	Maximum	97.22	
	Range	40.56	
	Interquartile Range	20.07	
	Skewness	-0.754	0.687
	Kurtosis	-0.370	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	70.8376	87.0130	90.9091
Tukey's Hinges	Percentage	71.0526	87.0130	90.9091

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

```

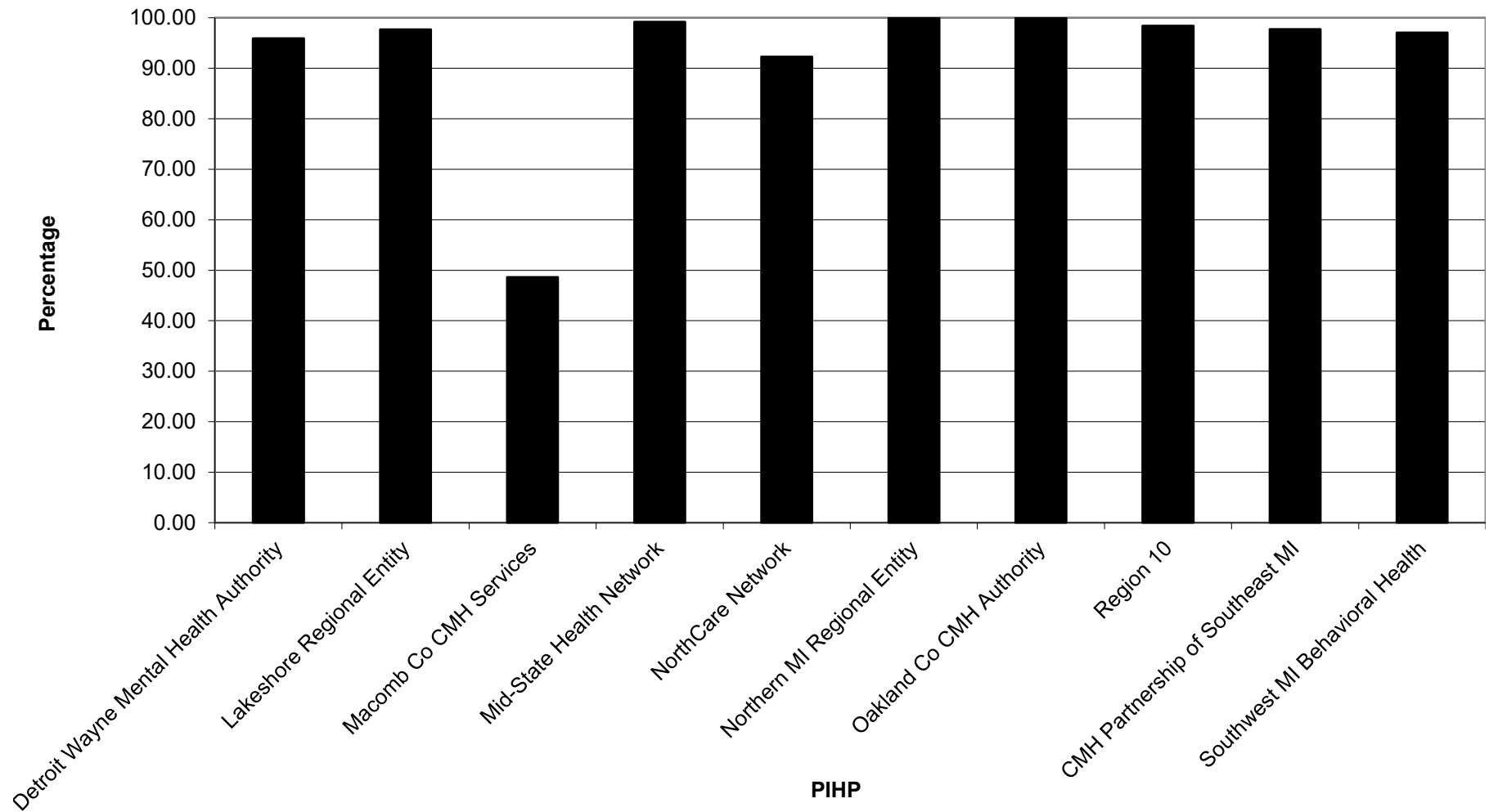
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.00      6 .
3.00      7 . 013
3.00      8 . 589
3.00      9 . 007

```

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	95.92	49	47
Lakeshore Regional Entity	97.67	86	84
Macomb Co CMH Services	48.65	37	18
Mid-State Health Network	99.21	126	125
NorthCare Network	92.31	26	24
Northern MI Regional Entity	100.00	64	64
Oakland Co CMH Authority	100.00	22	22
Region 10	98.39	62	61
CMH Partnership of Southeast MI	97.73	44	43
Southwest MI Behavioral Health	97.06	34	33
Total:		550	521

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	92.6929	4.94560
	95% Lower Bound	81.5051	
	Confidence Upper Bound	103.8806	
	5% Trimmed Mean	94.7338	
	Median	97.7008	
	Variance	244.590	
	Std. Deviation	15.63936	
	Minimum	48.65	
	Maximum	100.00	
	Range	51.35	
	Interquartile Range	4.39	
	Skewness	-3.044	0.687
	Kurtosis	9.427	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.0157	97.7008	99.4048
Tukey's Hinges	Percentage	95.9184	97.7008	99.2063

Percentage

Percentage Stem-and-Leaf Plot

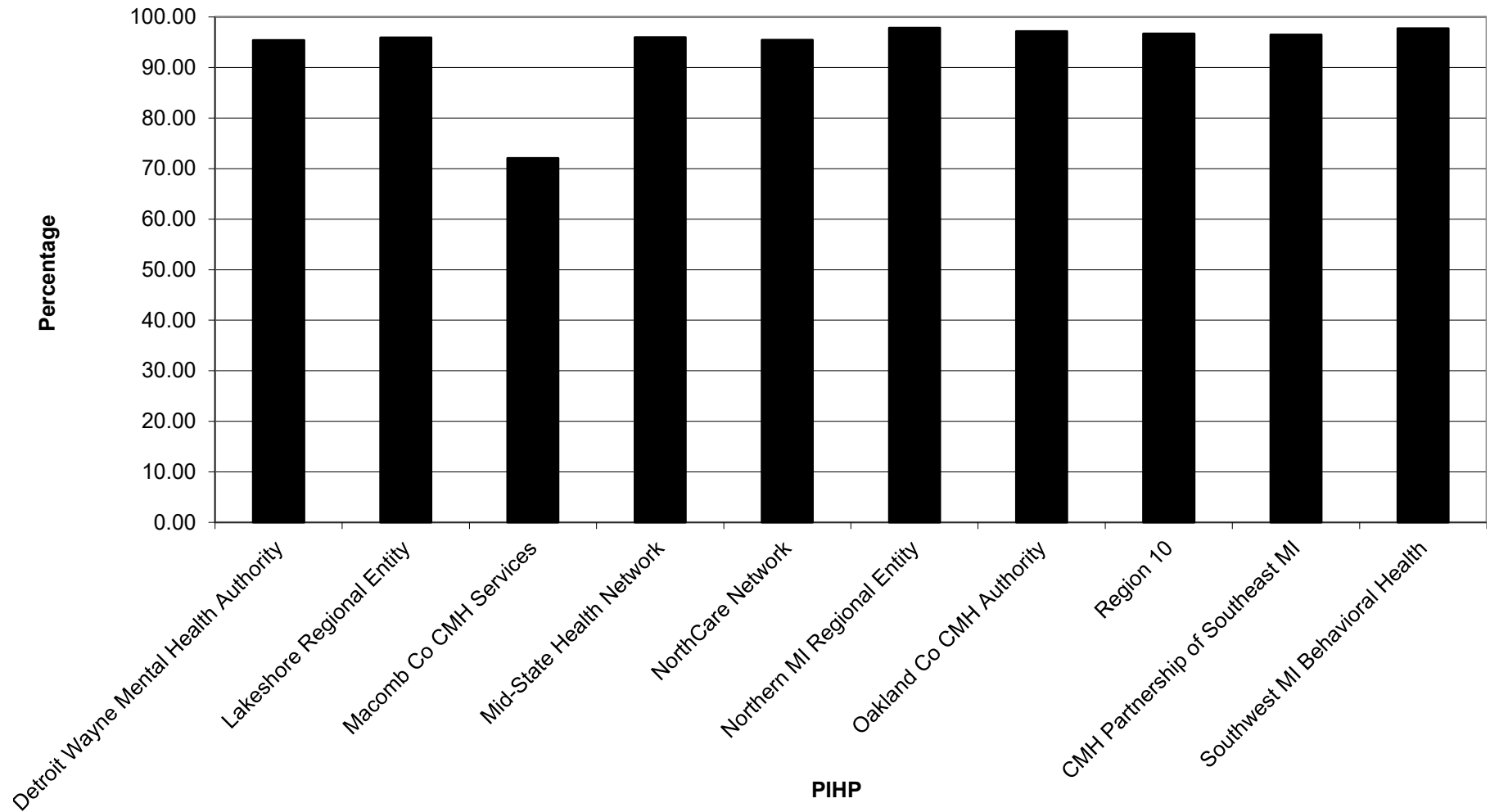
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Frequency      Stem & Leaf
1.00 Extremes      (= < 49)
1.00          9 . 2
6.00          9 . 577789
2.00         10 . 00

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

```

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



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

	Percentage	# Adults Discharged from Psychiatric Inpatient Unit	# Adults Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	95.41	567	541
Lakeshore Regional Entity	95.91	269	258
Macomb Co CMH Services	72.08	351	253
Mid-State Health Network	95.97	595	571
NorthCare Network	95.45	66	63
Northern MI Regional Entity	97.83	184	180
Oakland Co CMH Authority	97.17	212	206
Region 10	96.69	332	321
CMH Partnership of Southeast MI	96.48	142	137
Southwest MI Behavioral Health	97.72	263	257
Total:		2,981	2,787

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	94.0706	2.45845
	95% Lower Bound	88.5092	
	Confidence Upper Bound	99.6320	
	5% Trimmed Mean	95.0837	
	Median	96.2226	
	Variance	60.440	
	Std. Deviation	7.77431	
	Minimum	72.08	
	Maximum	97.83	
	Range	25.75	
	Interquartile Range	1.86	
	Skewness	-3.090	0.687
	Kurtosis	9.668	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	95.4445	96.2226	97.3070
Tukey's Hinges	Percentage	95.4545	96.2226	97.1698

Percentage

Percentage Stem-and-Leaf Plot

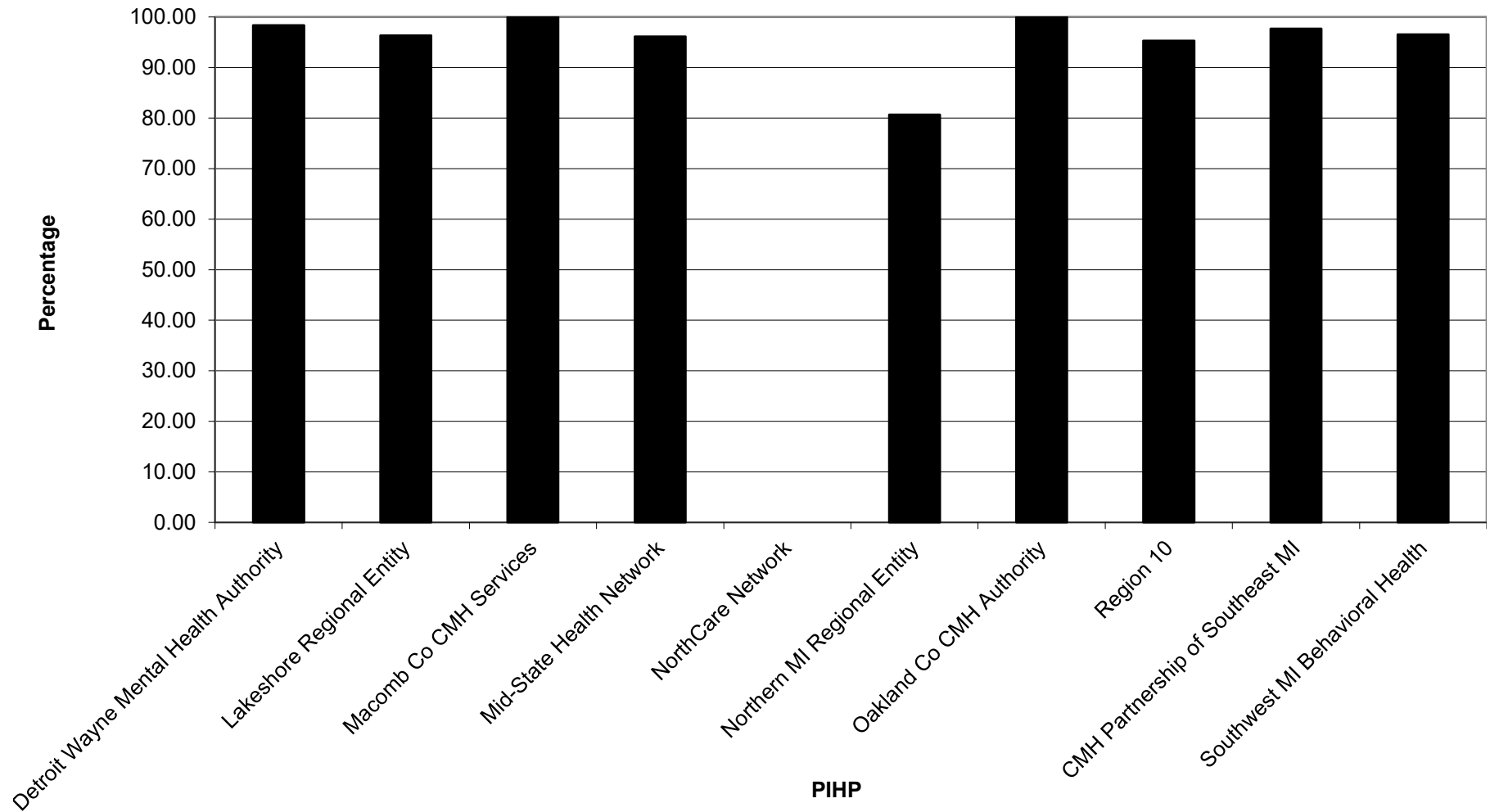
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Frequency      Stem & Leaf
1.00 Extremes      (= < 72.1)
2.00      95 .  44
2.00      95 .  99
1.00      96 .   4
1.00      96 .   6
1.00      97 .   1
2.00      97 .  78

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

```

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



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

	Percentage	# SA Discharged from Substance Abuse Detox Unit	# SA Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	98.33	479	471
Lakeshore Regional Entity	96.34	164	158
Macomb Co CMH Services	100.00	257	257
Mid-State Health Network	96.15	182	175
NorthCare Network	0.00	3	0
Northern MI Regional Entity	80.65	155	125
Oakland Co CMH Authority	100.00	182	182
Region 10	95.31	64	61
CMH Partnership of Southeast MI	97.67	86	84
Southwest MI Behavioral Health	96.55	203	196
Total:		1,775	1,709

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	86.1009	9.72568
	95% Lower Bound	64.0999	
	Confidence Upper Bound	108.1019	
	5% Trimmed Mean	90.1121	
	Median	96.4466	
	Variance	945.889	
	Std. Deviation	30.75530	
	Minimum	0.00	
	Maximum	100.00	
	Range	100.00	
	Interquartile Range	7.10	
	Skewness	-2.987	0.687
	Kurtosis	9.105	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	91.6457	96.4466	98.7474
Tukey's Hinges	Percentage	95.3125	96.4466	98.3299

Percentage

Percentage Stem-and-Leaf Plot

```

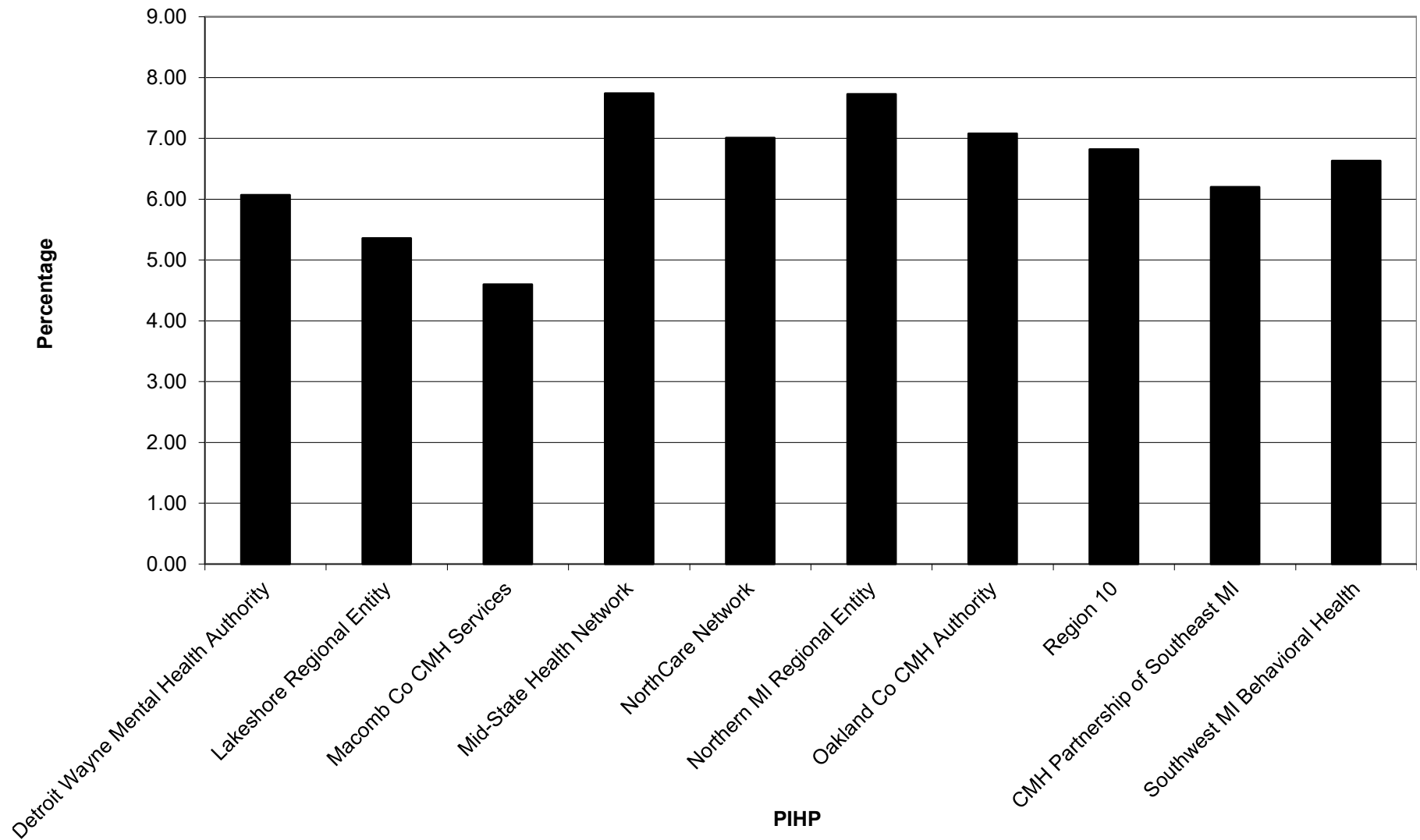
Frequency      Stem & Leaf

      2.00 Extremes      (= < 80.6)
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      3.00      96 . 135
      1.00      97 .  6
      1.00      98 .  3
      .00      99 .
      2.00     100 .  00

Stem width:      1.00
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	46,645	768,015
Lakeshore Regional Entity	5.36	17,157	320,112
Macomb Co CMH Services	4.60	10,923	237,658
Mid-State Health Network	7.74	35,202	454,543
NorthCare Network	7.01	5,388	76,818
Northern MI Regional Entity	7.73	11,076	143,378
Oakland Co CMH Authority	7.08	15,472	218,514
Region 10	6.82	15,808	231,717
CMH Partnership of Southeast MI	6.20	8,990	144,895
Southwest MI Behavioral Health	6.63	16,260	245,346
Total:		182,921	2,840,996

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	6.5247	0.31551
	95% Lower Bound	5.8110	
	Confidence Upper Bound	7.2385	
	5% Trimmed Mean	6.5641	
	Median	6.7247	
	Variance	0.995	
	Std. Deviation	0.99772	
	Minimum	4.60	
	Maximum	7.74	
	Range	3.15	
	Interquartile Range	1.35	
	Skewness	-0.702	0.687
	Kurtosis	0.105	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	5.8950	6.7247	7.2417
Tukey's Hinges	Percentage	6.0734	6.7247	7.0806

Percentage

Percentage Stem-and-Leaf Plot

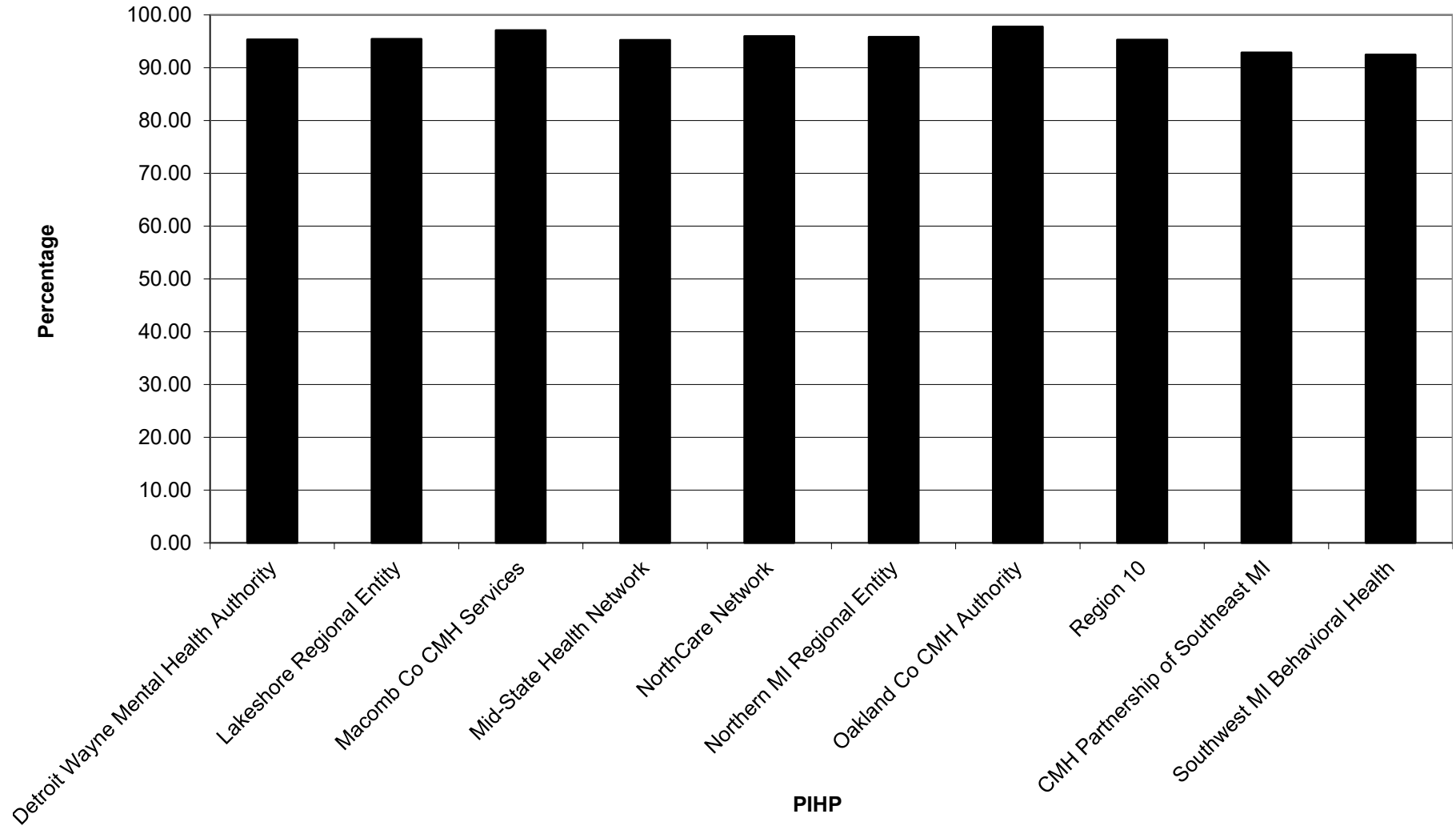
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Frequency      Stem & Leaf
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  1.00         5 . 3
  4.00         6 . 0268
  4.00         7 . 0077

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	95.32	977	1,025
Lakeshore Regional Entity	95.41	603	632
Macomb Co CMH Services	97.10	436	449
Mid-State Health Network	95.22	1,493	1,568
NorthCare Network	95.97	357	372
Northern MI Regional Entity	95.82	642	670
Oakland Co CMH Authority	97.78	836	855
Region 10	95.26	603	633
CMH Partnership of Southeast MI	92.85	662	713
Southwest MI Behavioral Health	92.48	664	718
Total:		7,273	7,635

Explore Indicator 6:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	95.3203	0.51752
	95% Lower Bound	94.1496	
	Confidence Upper Bound	96.4910	
	5% Trimmed Mean	95.3416	
	Median	95.3642	
	Variance	2.678	
	Std. Deviation	1.63654	
	Minimum	92.48	
	Maximum	97.78	
	Range	5.30	
	Interquartile Range	1.63	
	Skewness	-0.543	0.687
	Kurtosis	0.207	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.6244	95.3642	96.2520
Tukey's Hinges	Percentage	95.2168	95.3642	95.9677

Percentage

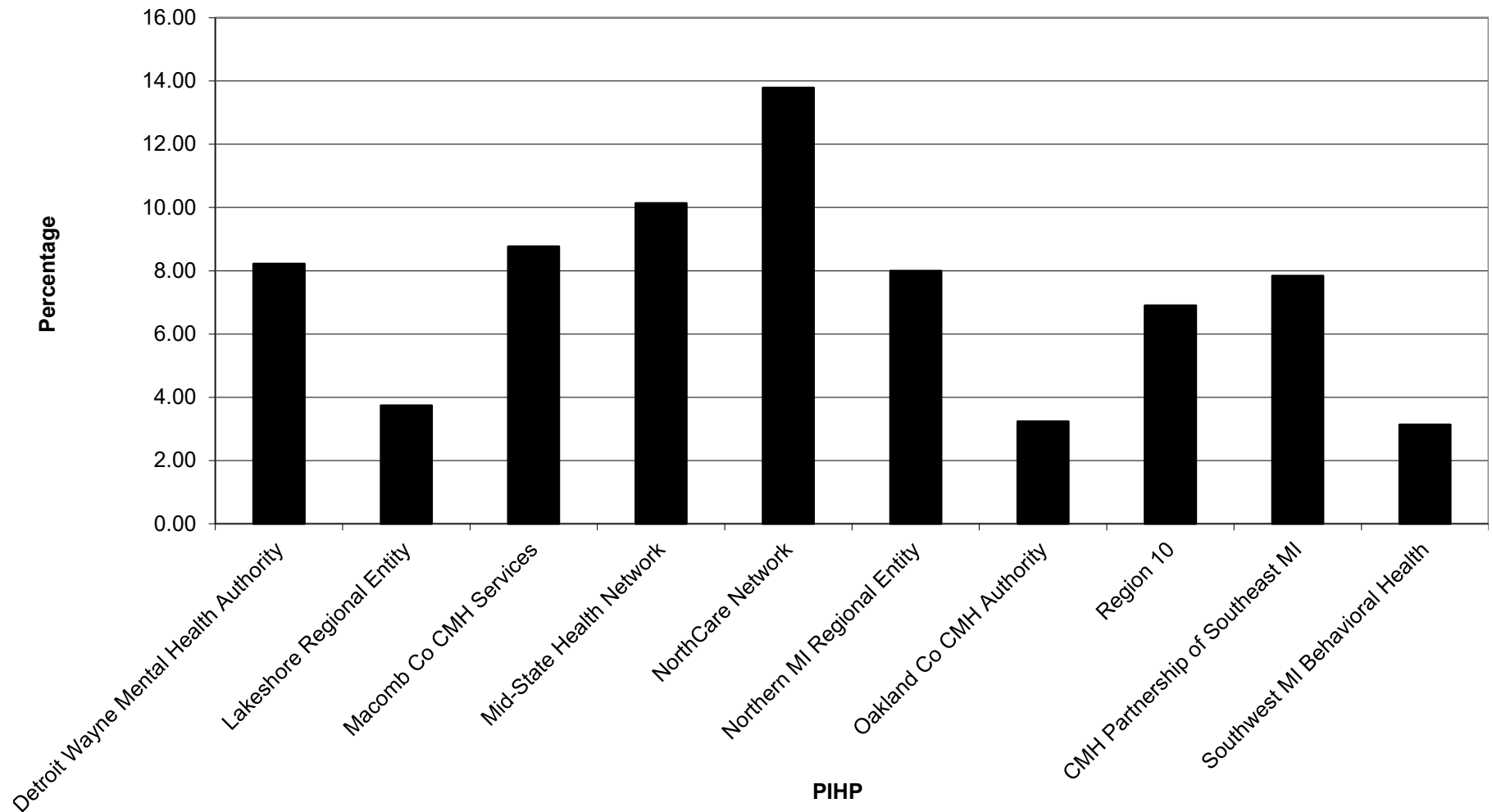
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      2.00 Extremes      (= < 92.8)
      3.00      95 .  223
      1.00      95 .   4
       .00      95 .
      2.00      95 .   89
      2.00 Extremes      (>= 97.1)
  
```

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	8.22	146	12
Lakeshore Regional Entity	3.74	107	4
Macomb Co CMH Services	8.77	57	5
Mid-State Health Network	10.14	148	15
NorthCare Network	13.79	29	4
Northern MI Regional Entity	8.00	75	6
Oakland Co CMH Authority	3.23	31	1
Region 10	6.90	87	6
CMH Partnership of Southeast MI	7.84	51	4
Southwest MI Behavioral Health	3.13	64	2
Total:		795	59

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	7.3748	1.05839
	95% Lower Bound	4.9806	
	Confidence Upper Bound	9.7691	
	5% Trimmed Mean	7.2543	
	Median	7.9216	
	Variance	11.202	
	Std. Deviation	3.34692	
	Minimum	3.13	
	Maximum	13.79	
	Range	10.67	
	Interquartile Range	5.50	
	Skewness	0.344	0.687
	Kurtosis	0.108	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	3.6102	7.9216	9.1127
Tukey's Hinges	Percentage	3.7383	7.9216	8.7719

Percentage

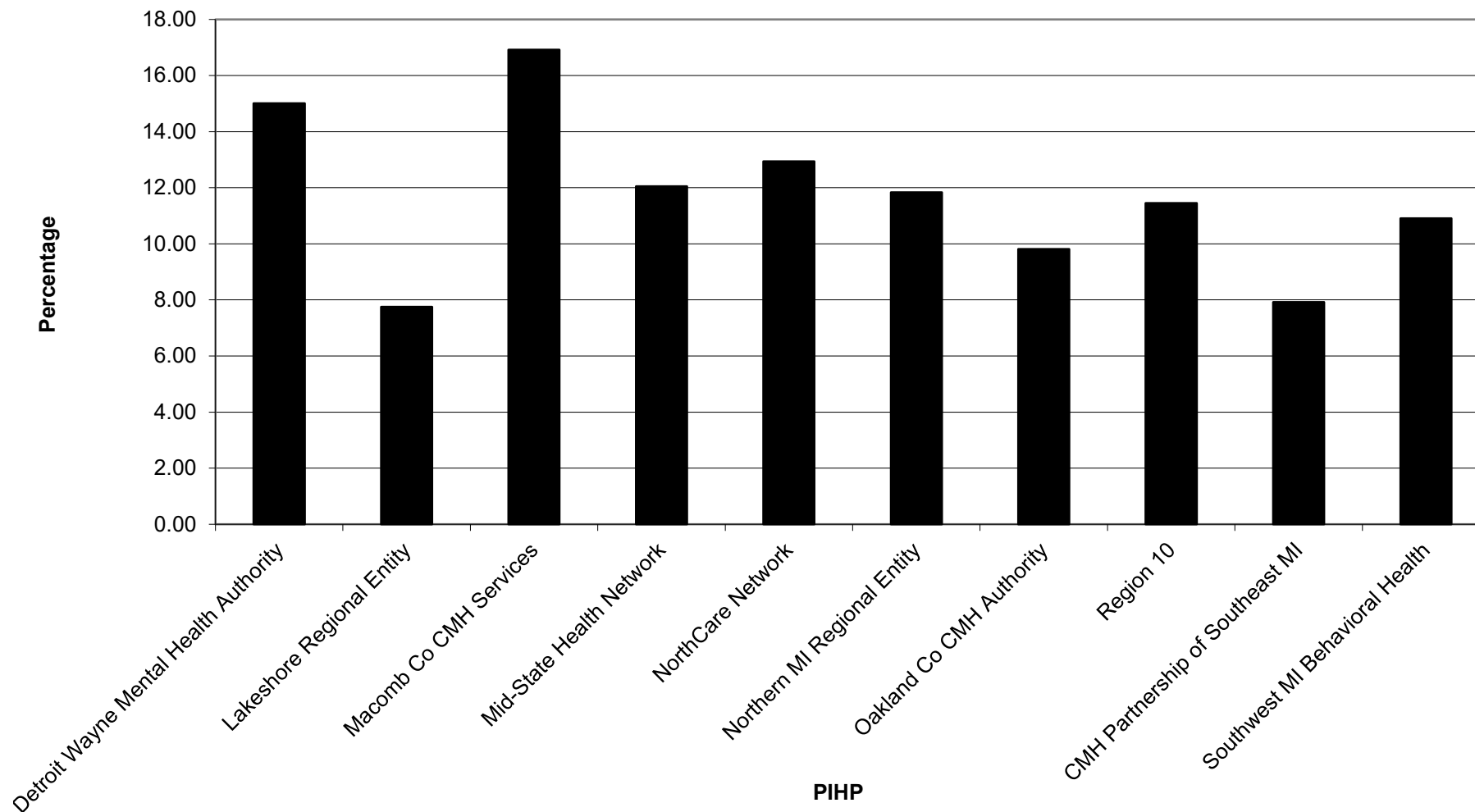
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
  3.00          0 . 333
  5.00          0 . 67888
  2.00          1 . 03

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	15.01	1,805	271
Lakeshore Regional Entity	7.75	413	32
Macomb Co CMH Services	16.92	591	100
Mid-State Health Network	12.05	938	113
NorthCare Network	12.94	85	11
Northern MI Regional Entity	11.83	279	33
Oakland Co CMH Authority	9.81	377	37
Region 10	11.45	585	67
CMH Partnership of Southeast MI	7.92	202	16
Southwest MI Behavioral Health	10.91	504	55
Total:		5,779	735

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	11.6599	0.90696
	95% Lower Bound	9.6082	
	Confidence Upper Bound	13.7116	
	5% Trimmed Mean	11.5850	
	Median	11.6405	
	Variance	8.226	
	Std. Deviation	2.86806	
	Minimum	7.75	
	Maximum	16.92	
	Range	9.17	
	Interquartile Range	4.12	
	Skewness	0.392	0.687
	Kurtosis	-0.028	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	9.3409	11.6405	13.4593
Tukey's Hinges	Percentage	9.8143	11.6405	12.9412

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

```

3.00    0 . 779
      5.00    1 . 01122
      2.00    1 . 56

```

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