

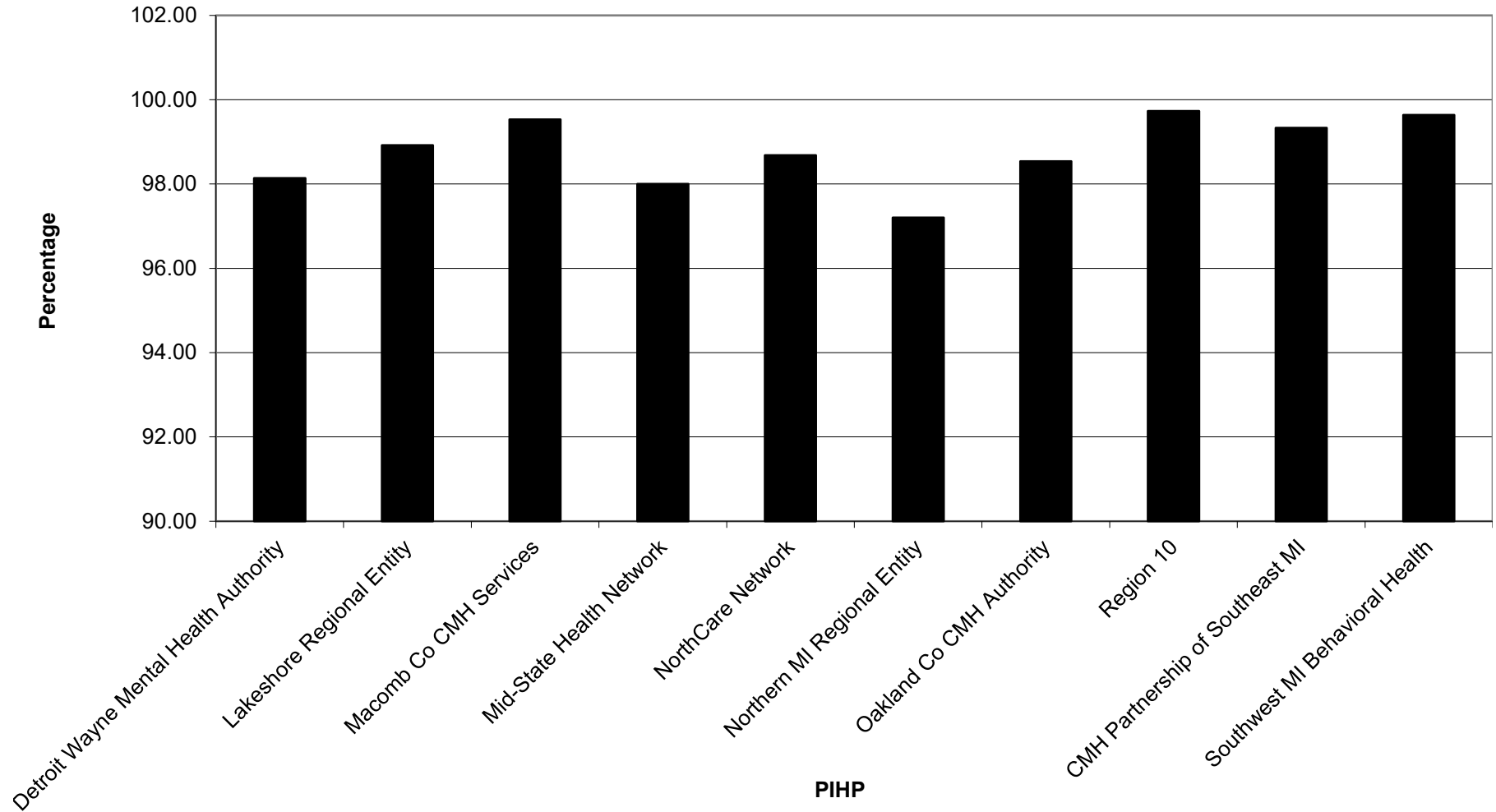
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
January 1, 2022 - March 31, 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	98.14	805	790
Lakeshore Regional Entity	98.92	369	365
Macomb Co CMH Services	99.53	213	212
Mid-State Health Network	98.00	1,002	982
NorthCare Network	98.68	76	75
Northern MI Regional Entity	97.20	214	208
Oakland Co CMH Authority	98.54	137	135
Region 10	99.73	377	376
CMH Partnership of Southeast MI	99.33	150	149
Southwest MI Behavioral Health	99.64	280	279
Total:		3,623	3,571

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	98.7719	0.26107
	95% Lower Bound	98.1813	
	Confidence Upper Bound	99.3625	
	5% Trimmed Mean	98.8059	
	Median	98.8001	
	Variance	0.682	
	Std. Deviation	0.82559	
	Minimum	97.20	
	Maximum	99.73	
	Range	2.54	
	Interquartile Range	1.46	
	Skewness	-0.608	0.687
	Kurtosis	-0.326	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.1035	98.8001	99.5586
Tukey's Hinges	Percentage	98.1366	98.8001	99.5305

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

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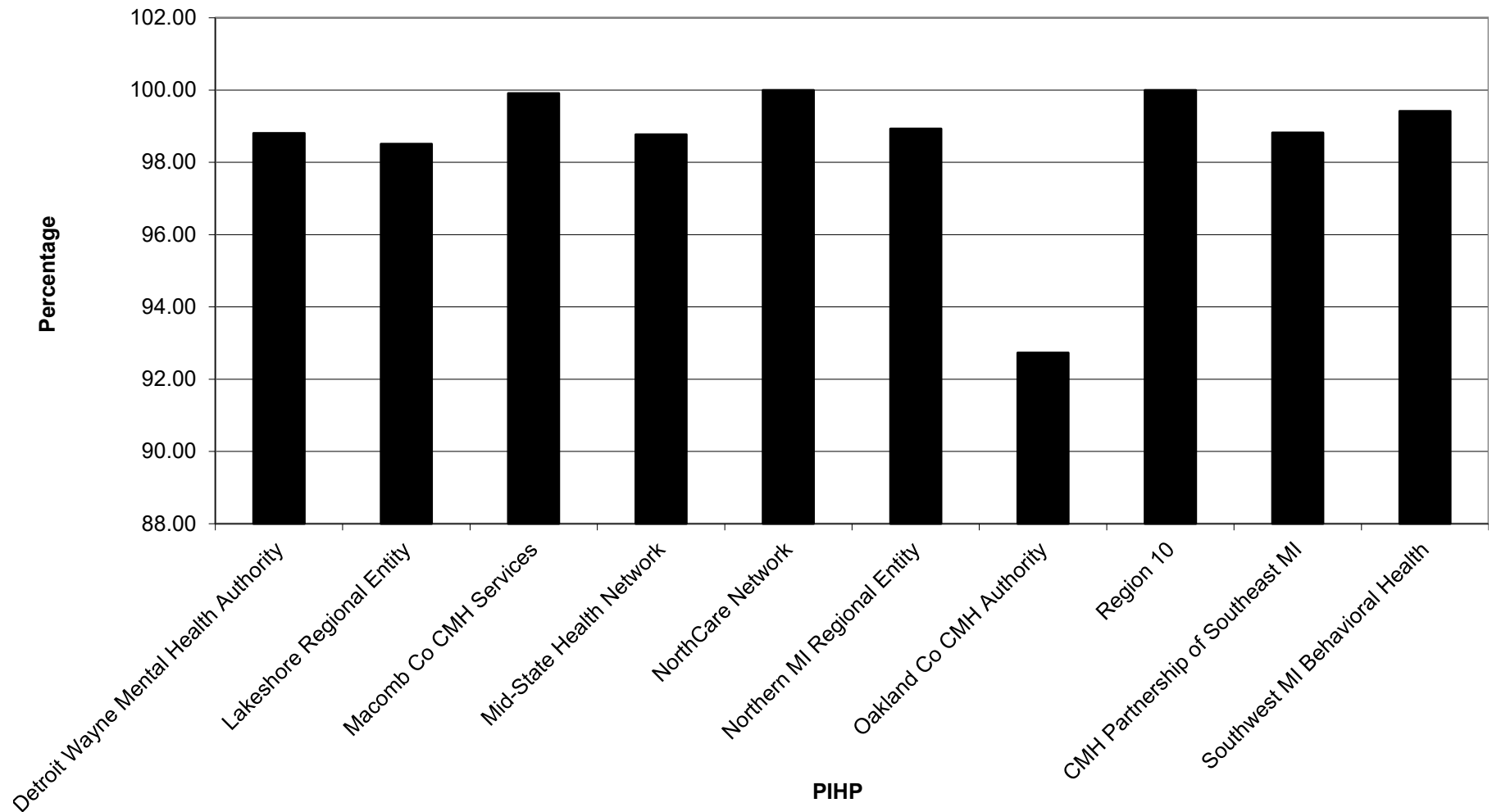
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3.00  98 . 569
1.00  99 . 3
3.00  99 . 567

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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	98.81	2,684	2,652
Lakeshore Regional Entity	98.51	1,338	1,318
Macomb Co CMH Services	99.91	1,160	1,159
Mid-State Health Network	98.77	2,447	2,417
NorthCare Network	100.00	218	218
Northern MI Regional Entity	98.93	747	739
Oakland Co CMH Authority	92.73	1,705	1,581
Region 10	100.00	853	853
CMH Partnership of Southeast MI	98.82	592	585
Southwest MI Behavioral Health	99.42	862	857
Total:		12,606	12,379

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	98.5895	0.67531
	95% Confidence Interval for Mean Lower Bound	97.0618	
	95% Confidence Interval for Mean Upper Bound	100.1171	
	5% Trimmed Mean	98.8368	
	Median	98.8733	
	Variance	4.560	
	Std. Deviation	2.13553	
	Minimum	92.73	
	Maximum	100.00	
	Range	7.27	
	Interquartile Range	1.23	
	Skewness	-2.751	0.687
	Kurtosis	8.174	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.7068	98.8733	99.9353
Tukey's Hinges	Percentage	98.7740	98.8733	99.9138

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
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1.00      99 .   9
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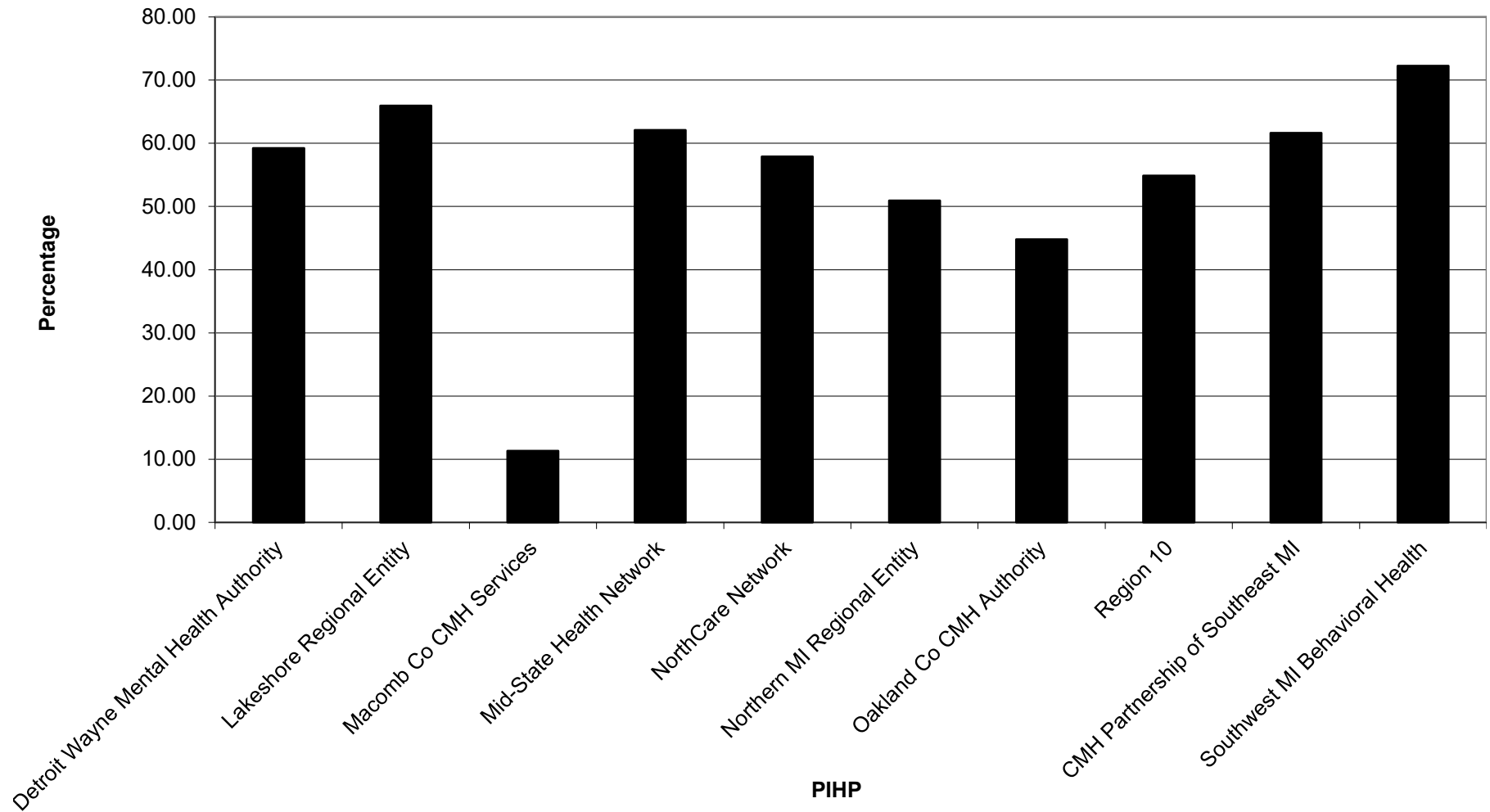
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Stem width:      1.00
Each leaf:       1 case(s)

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



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

	Percentage	Total Persons Received Assessment Following 1st Request	Total Persons Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	59.23	3,407	2,018
Lakeshore Regional Entity	65.95	1,216	802
Macomb Co CMH Services	11.32	1,652	187
Mid-State Health Network	62.08	4,518	2,805
NorthCare Network	57.89	665	385
Northern MI Regional Entity	50.93	1,343	684
Oakland Co CMH Authority	44.78	1,083	485
Region 10	54.88	2,008	1,102
CMH Partnership of Southeast MI	61.65	1,124	693
Southwest MI Behavioral Health	72.26	1,806	1,305
Total:		18,822	10,466

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		54.0992	5.33276
	95%	Lower Bound	42.0357	
	Confidence	Upper Bound	66.1628	
	5% Trimmed Mean		55.4670	
	Median		58.5629	
	Variance		284.384	
	Std. Deviation		16.86368	
	Minimum		11.32	
	Maximum		72.26	
	Range		60.94	
	Interquartile Range		13.66	
	Skewness		-2.037	0.687
	Kurtosis		5.089	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	49.3938	58.5629	63.0522
Tukey's Hinges	Percentage	50.9308	58.5629	62.0850

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

1.00 Extremes (= < 11)

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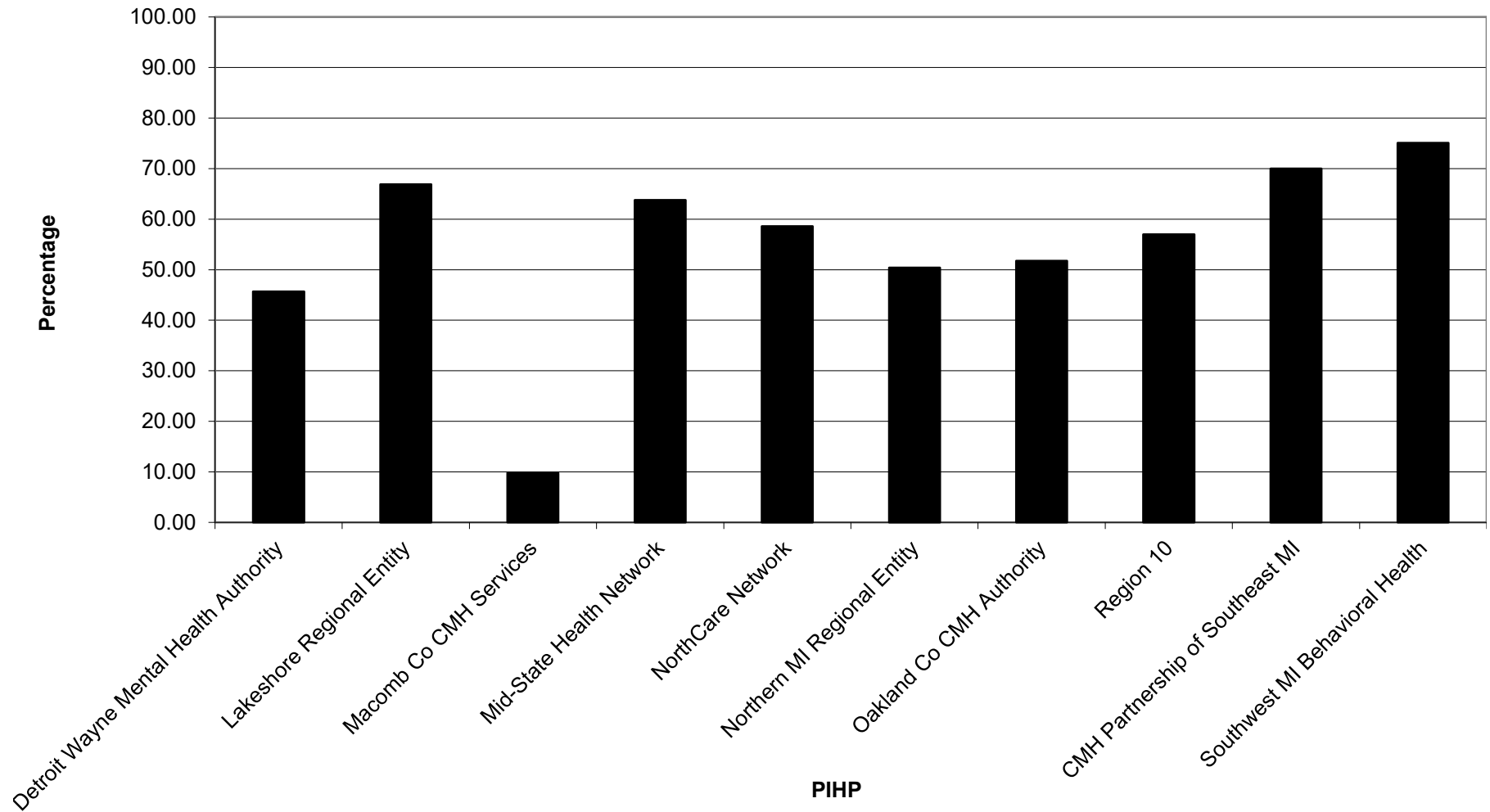
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Stem width: 10.00

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	45.65	966	441
Lakeshore Regional Entity	66.87	495	331
Macomb Co CMH Services	9.77	532	52
Mid-State Health Network	63.78	1,549	988
NorthCare Network	58.57	251	147
Northern MI Regional Entity	50.37	409	206
Oakland Co CMH Authority	51.72	379	196
Region 10	56.97	574	327
CMH Partnership of Southeast MI	70.00	370	259
Southwest MI Behavioral Health	75.08	630	473
Total:		6,155	3,420

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	54.8774	5.80002
	95% Lower Bound	41.7568	
	Confidence Upper Bound	67.9979	
	5% Trimmed Mean	56.2608	
	Median	57.7672	
	Variance	336.402	
	Std. Deviation	18.34127	
	Minimum	9.77	
	Maximum	75.08	
	Range	65.30	
	Interquartile Range	18.46	
	Skewness	-1.766	0.687
	Kurtosis	4.131	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	49.1881	57.7672	67.6515
Tukey's Hinges	Percentage	50.3667	57.7672	66.8687

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

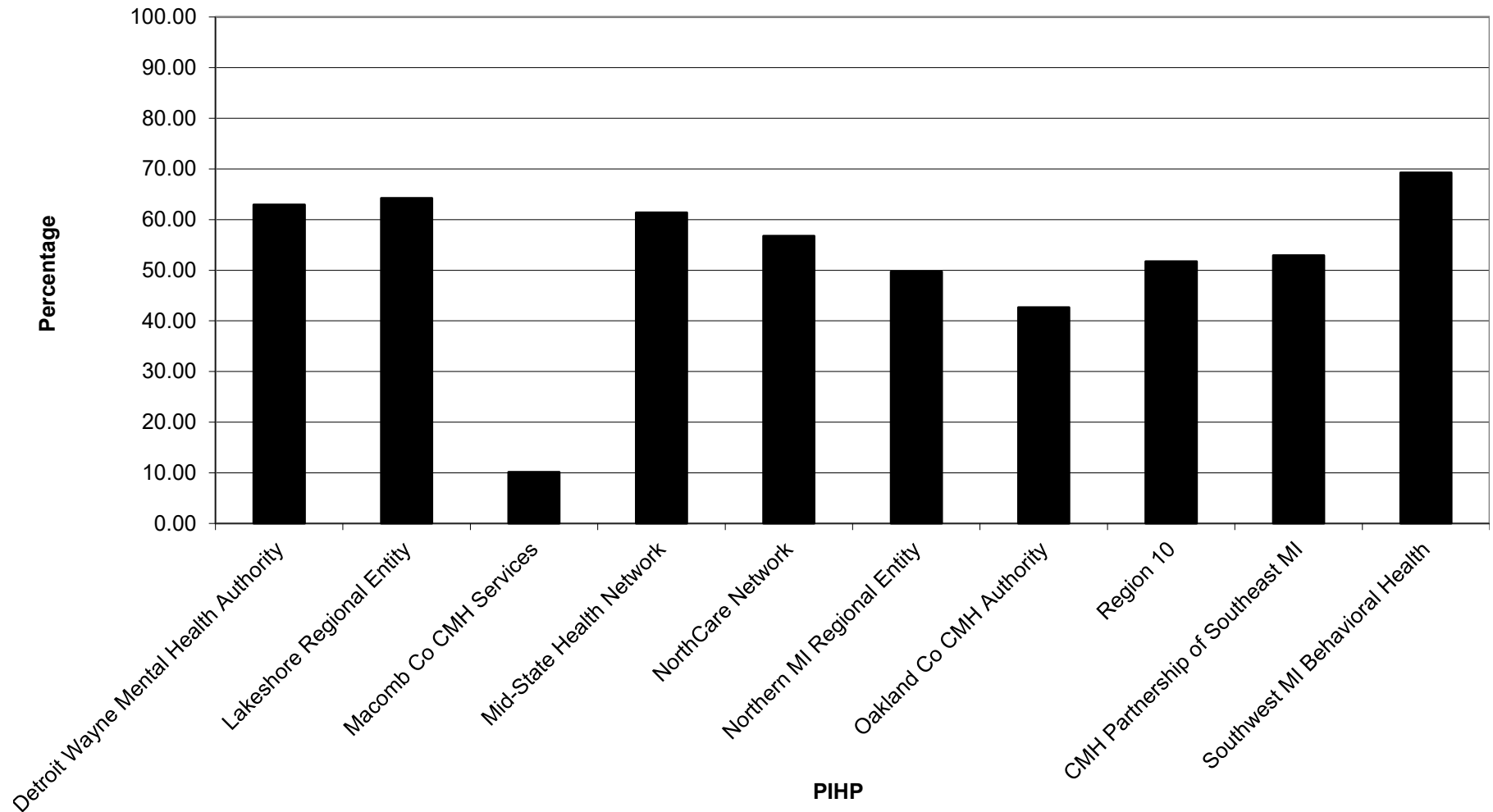
1.00 Extremes (=<10)

1.00	4 . 5
4.00	5 . 0168
2.00	6 . 36
2.00	7 . 05

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	62.94	1,959	1,233
Lakeshore Regional Entity	64.22	559	359
Macomb Co CMH Services	10.15	1,005	102
Mid-State Health Network	61.38	2,597	1,594
NorthCare Network	56.75	363	206
Northern MI Regional Entity	49.70	833	414
Oakland Co CMH Authority	42.64	645	275
Region 10	51.73	1,096	567
CMH Partnership of Southeast MI	52.91	618	327
Southwest MI Behavioral Health	69.27	1,012	701
Total:		10,687	5,778

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	52.1690	5.29452
	95% Lower Bound	40.1919	
	Confidence Upper Bound	64.1460	
	5% Trimmed Mean	53.5534	
	Median	54.8310	
	Variance	280.319	
	Std. Deviation	16.74273	
	Minimum	10.15	
	Maximum	69.27	
	Range	59.12	
	Interquartile Range	15.33	
	Skewness	-1.959	0.687
	Kurtosis	4.697	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	47.9338	54.8310	63.2607
Tukey's Hinges	Percentage	49.6999	54.8310	62.9403

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

1.00 Extremes (= <10)

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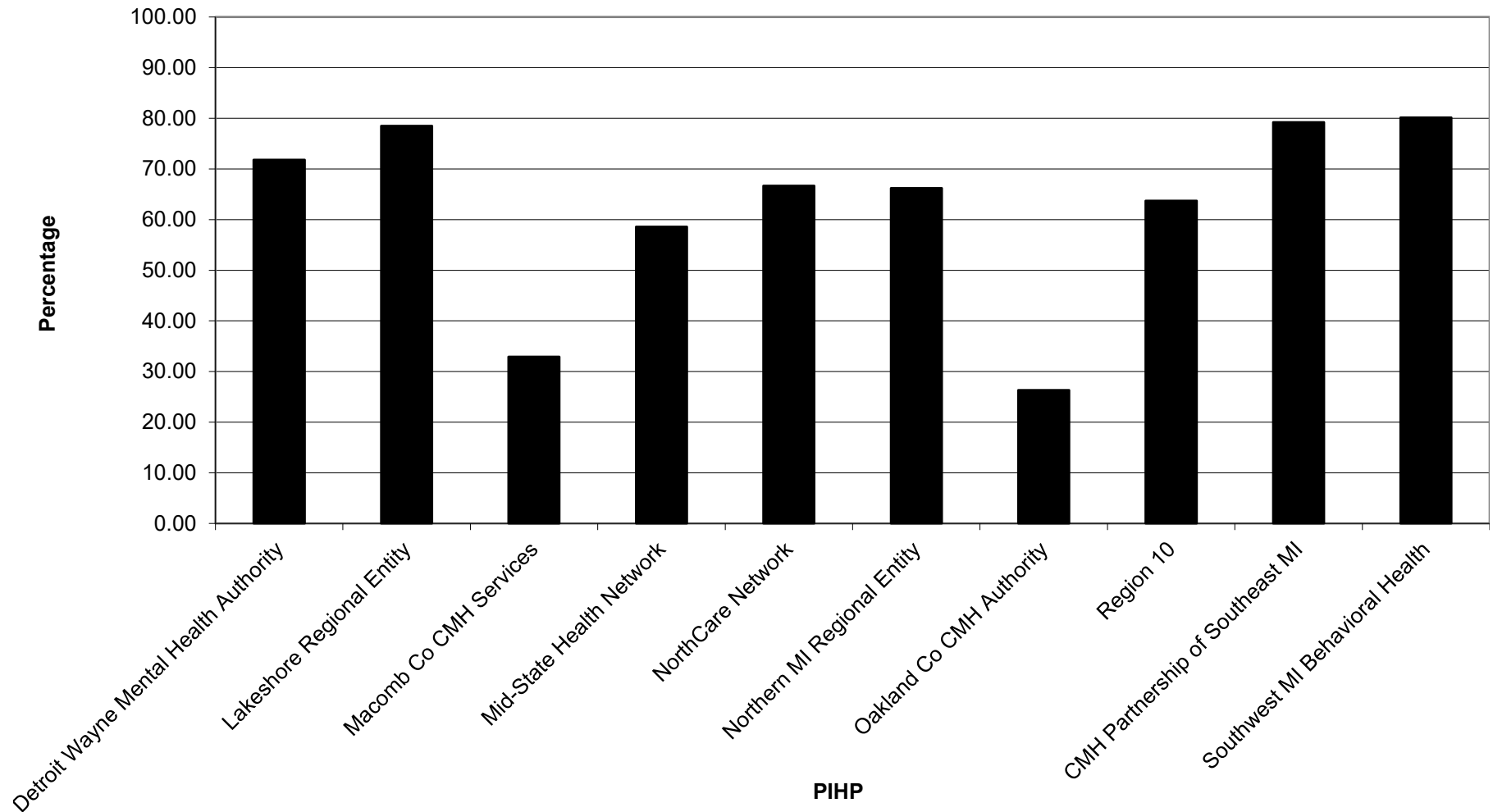
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1.00      6 .  9

```

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	71.78	404	290
Lakeshore Regional Entity	78.49	93	73
Macomb Co CMH Services	32.89	76	25
Mid-State Health Network	58.58	268	157
NorthCare Network	66.67	27	18
Northern MI Regional Entity	66.20	71	47
Oakland Co CMH Authority	26.32	19	5
Region 10	63.71	259	165
CMH Partnership of Southeast MI	79.21	101	80
Southwest MI Behavioral Health	80.17	121	97
Total:		1,439	957

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	62.4013	5.93175
	95% Lower Bound	48.9827	
	Confidence Upper Bound	75.8199	
	5% Trimmed Mean	63.4192	
	Median	66.4319	
	Variance	351.857	
	Std. Deviation	18.75785	
	Minimum	26.32	
	Maximum	80.17	
	Range	53.85	
	Interquartile Range	26.51	
	Skewness	-1.205	0.687
	Kurtosis	0.436	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	52.1603	66.4319	78.6729
Tukey's Hinges	Percentage	58.5821	66.4319	78.4946

Percentage

Percentage Stem-and-Leaf Plot

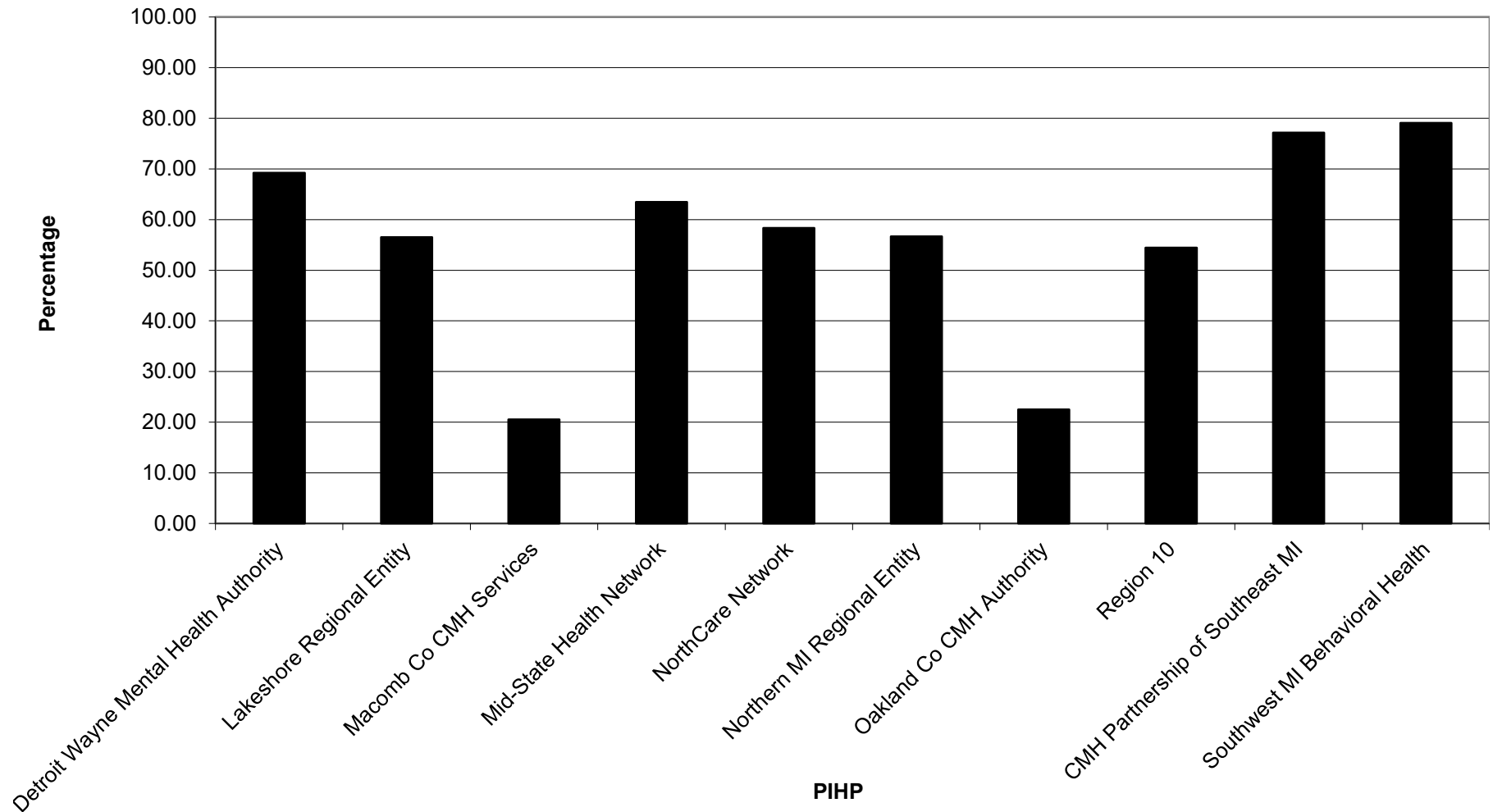
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Frequency      Stem & Leaf
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1.00      8 . 0

Stem width:      10.00
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	69.23	78	54
Lakeshore Regional Entity	56.52	69	39
Macomb Co CMH Services	20.51	39	8
Mid-State Health Network	63.46	104	66
NorthCare Network	58.33	24	14
Northern MI Regional Entity	56.67	30	17
Oakland Co CMH Authority	22.50	40	9
Region 10	54.43	79	43
CMH Partnership of Southeast MI	77.14	35	27
Southwest MI Behavioral Health	79.07	43	34
Total:		541	311

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	55.7870	6.32431
	95% Lower Bound	41.4804	
	Confidence Upper Bound	70.0936	
	5% Trimmed Mean	56.4532	
	Median	57.5000	
	Variance	399.969	
	Std. Deviation	19.99923	
	Minimum	20.51	
	Maximum	79.07	
	Range	58.56	
	Interquartile Range	24.76	
	Skewness	-0.964	0.687
	Kurtosis	0.182	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	46.4478	57.5000	71.2088
Tukey's Hinges	Percentage	54.4304	57.5000	69.2308

Percentage

Percentage Stem-and-Leaf Plot

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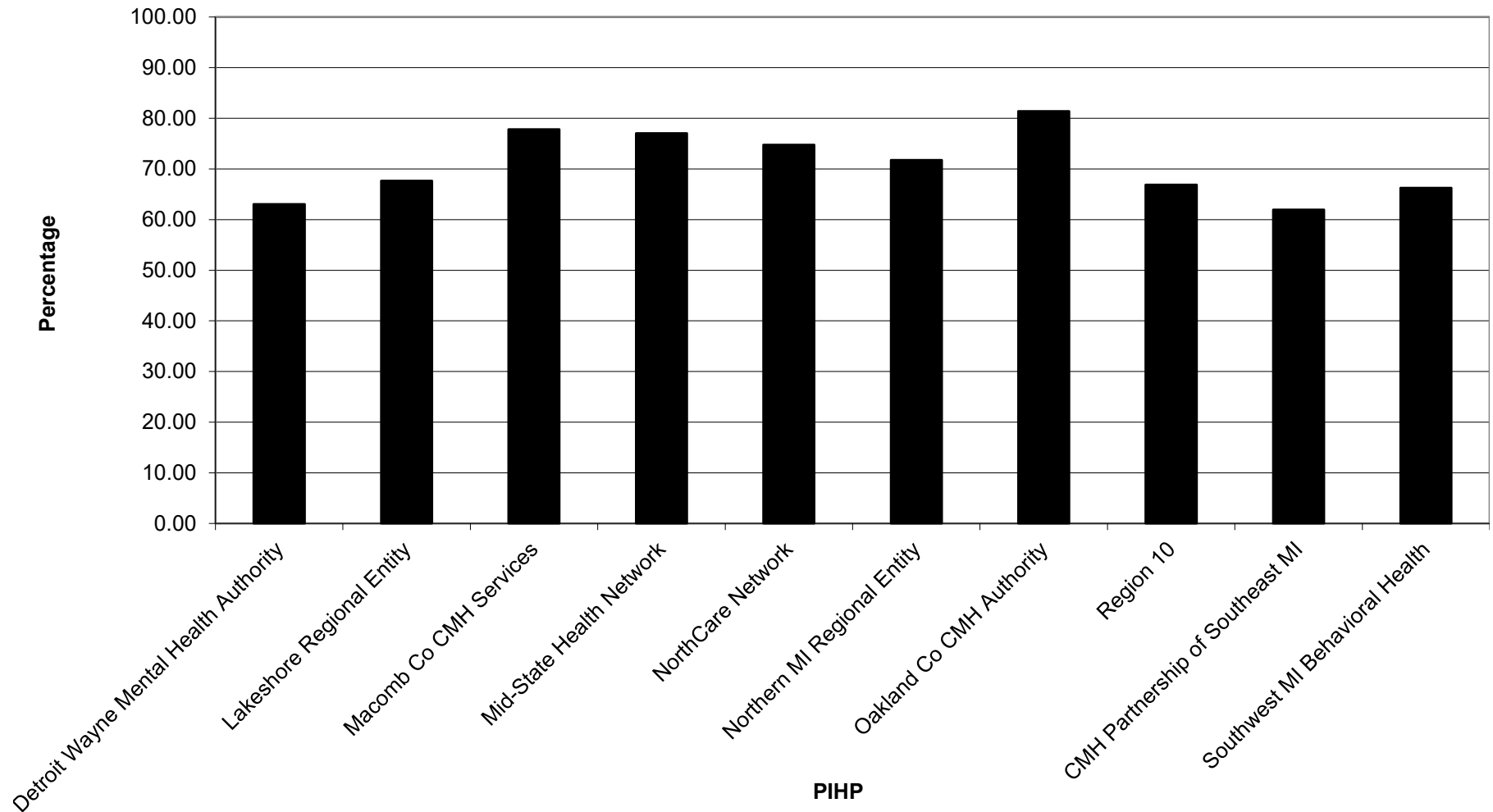
Frequency      Stem & Leaf

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       .00          7 .
      2.00          7 .  79

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	63.04	2,653	772	3,425	2,159
Lakeshore Regional Entity	67.65	1,262	203	1,465	991
Macomb Co CMH Services	77.80	1,231	188	1,419	1,104
Mid-State Health Network	77.04	2,853	392	3,245	2,500
NorthCare Network	74.75	506	84	590	441
Northern MI Regional Entity	71.73	1,004	82	1,086	779
Oakland Co CMH Authority	81.42	909	146	1,055	859
Region 10	66.87	1,654	453	2,107	1,409
CMH Partnership of Southeast MI	61.95	764	219	983	609
Southwest MI Behavioral Health	66.27	1,226	351	1,577	1,045
Statewide Total		14,062	2,890	16,952	11,896

Explore Indicator 2e:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	70.8514	2.11264
	95% Lower Bound	66.0723	
	Confidence Upper Bound	75.6305	
	5% Trimmed Mean	70.7585	
	Median	69.6881	
	Variance	44.632	
	Std. Deviation	6.68075	
	Minimum	61.95	
	Maximum	81.42	
	Range	19.47	
	Interquartile Range	11.77	
	Skewness	0.205	0.687
	Kurtosis	-1.347	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	65.4579	69.6881	77.2315
Tukey's Hinges	Percentage	66.2651	69.6881	77.0416

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

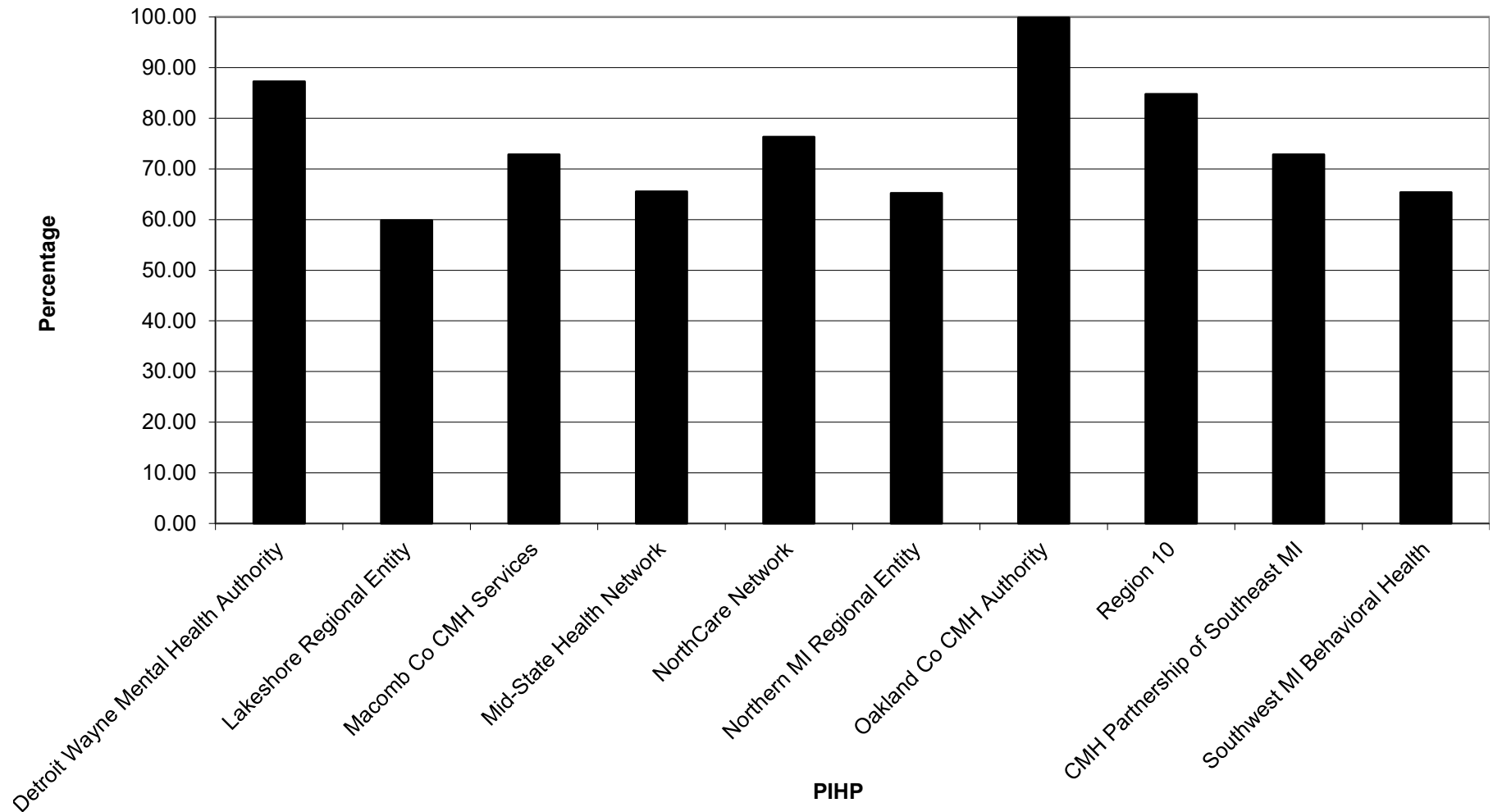
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Stem width: 10.00

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	87.27	2,592	2,262
Lakeshore Regional Entity	59.84	889	532
Macomb Co CMH Services	72.82	710	517
Mid-State Health Network	65.53	3,235	2,120
NorthCare Network	76.31	477	364
Northern MI Regional Entity	65.22	831	542
Oakland Co CMH Authority	99.88	824	823
Region 10	84.79	1,341	1,137
CMH Partnership of Southeast MI	72.85	722	526
Southwest MI Behavioral Health	65.39	1,433	937
Total:		13,054	9,760

Explore Indicator 3:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	74.9901	3.92105
	95% Lower Bound	66.1200	
	Confidence Upper Bound	83.8601	
	5% Trimmed Mean	74.4489	
	Median	72.8350	
	Variance	153.747	
	Std. Deviation	12.39946	
	Minimum	59.84	
	Maximum	99.88	
	Range	40.04	
	Interquartile Range	20.06	
	Skewness	0.878	0.687
	Kurtosis	0.221	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	65.3461	72.8350	85.4077
Tukey's Hinges	Percentage	65.3873	72.8350	84.7875

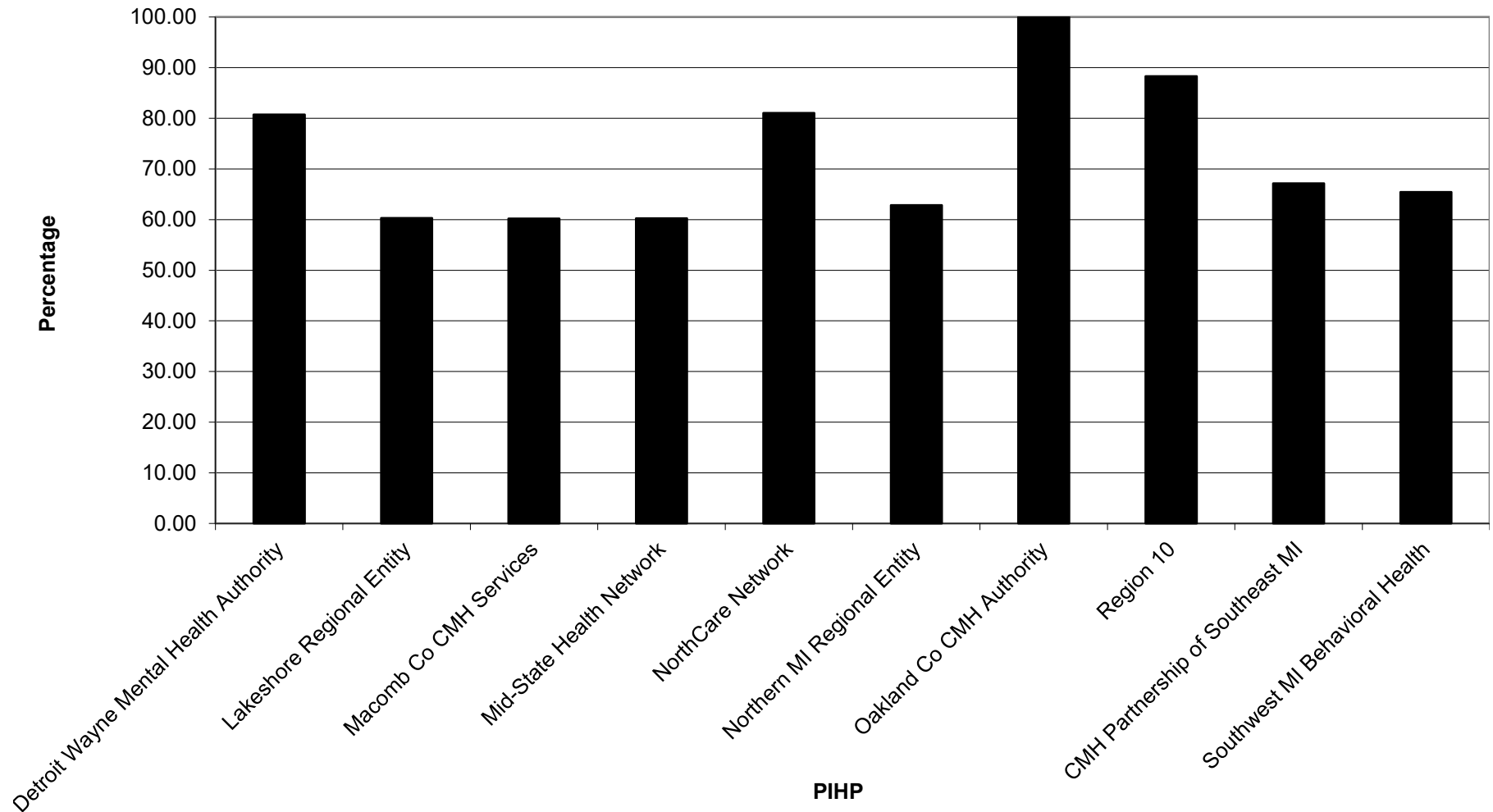
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
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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	80.73	716	578
Lakeshore Regional Entity	60.31	446	269
Macomb Co CMH Services	60.20	196	118
Mid-State Health Network	60.24	1,167	703
NorthCare Network	81.03	195	158
Northern MI Regional Entity	62.83	269	169
Oakland Co CMH Authority	100.00	308	308
Region 10	88.27	375	331
CMH Partnership of Southeast MI	67.14	280	188
Southwest MI Behavioral Health	65.41	477	312
Total:		4,429	3,134

Explore Indicator 3a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	72.6153	4.43176
	95% Lower Bound	62.5900	
	Confidence Upper Bound	82.6407	
	5% Trimmed Mean	71.7835	
	Median	66.2758	
	Variance	196.405	
	Std. Deviation	14.01446	
	Minimum	60.20	
	Maximum	100.00	
	Range	39.80	
	Interquartile Range	22.54	
	Skewness	0.926	0.687
	Kurtosis	-0.296	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	60.2954	66.2758	82.8359
Tukey's Hinges	Percentage	60.3139	66.2758	81.0256

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

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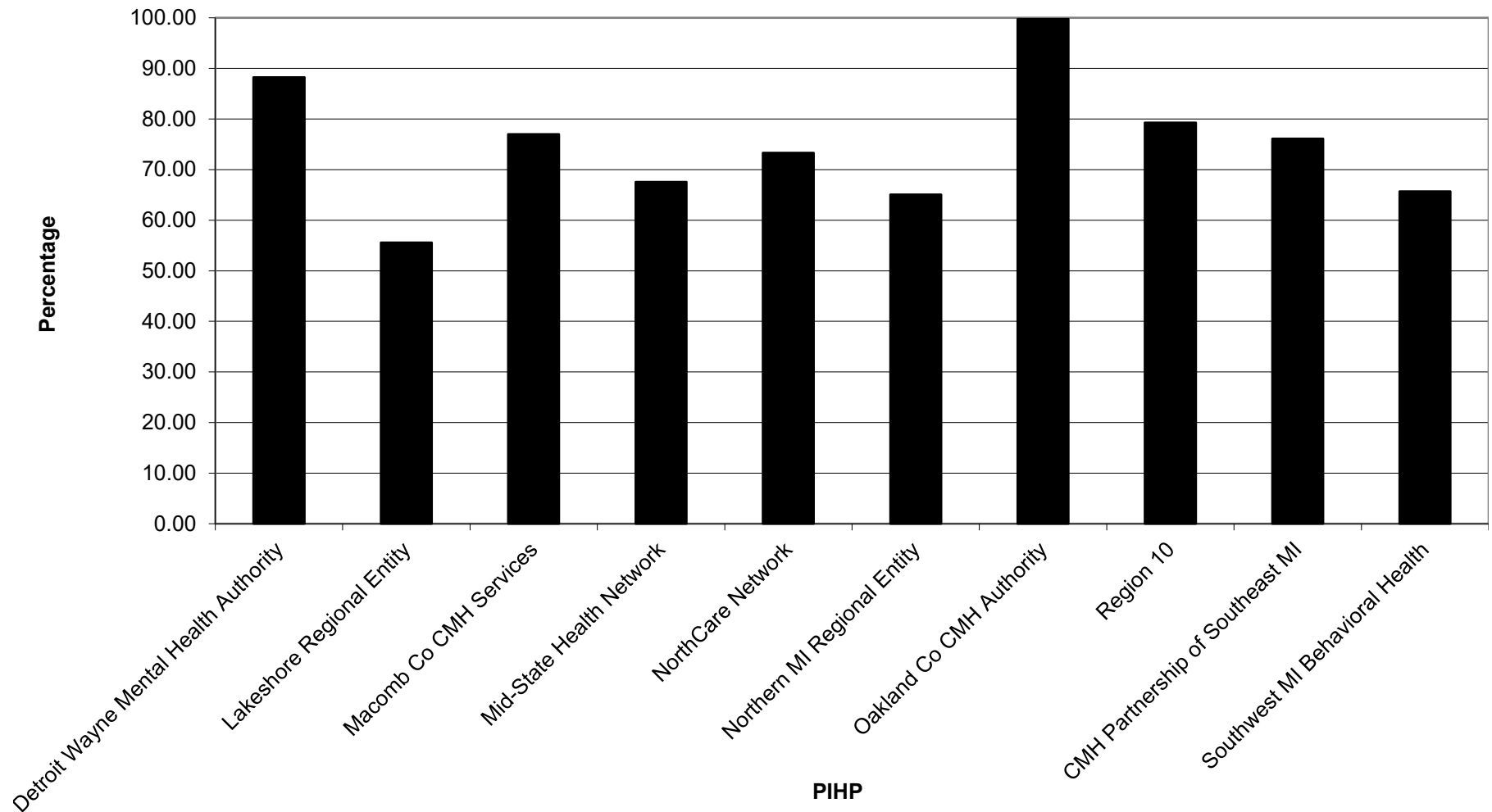
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      .00      7 .
      3.00      8 . 018
      .00      9 .
      1.00     10 . 0

```

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	88.24	1,480	1,306
Lakeshore Regional Entity	55.59	295	164
Macomb Co CMH Services	76.97	456	351
Mid-State Health Network	67.56	1,785	1,206
NorthCare Network	73.33	240	176
Northern MI Regional Entity	65.07	481	313
Oakland Co CMH Authority	99.78	457	456
Region 10	79.25	689	546
CMH Partnership of Southeast MI	76.09	322	245
Southwest MI Behavioral Health	65.68	810	532
Total:		7,015	5,295

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	74.7572	3.98907
	95% Lower Bound	65.7333	
	Confidence Upper Bound	83.7811	
	5% Trimmed Mean	74.4316	
	Median	74.7101	
	Variance	159.127	
	Std. Deviation	12.61454	
	Minimum	55.59	
	Maximum	99.78	
	Range	44.19	
	Interquartile Range	15.97	
	Skewness	0.634	0.687
	Kurtosis	0.650	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	65.5275	74.7101	81.4948
Tukey's Hinges	Percentage	65.6790	74.7101	79.2453

Percentage

Percentage Stem-and-Leaf Plot

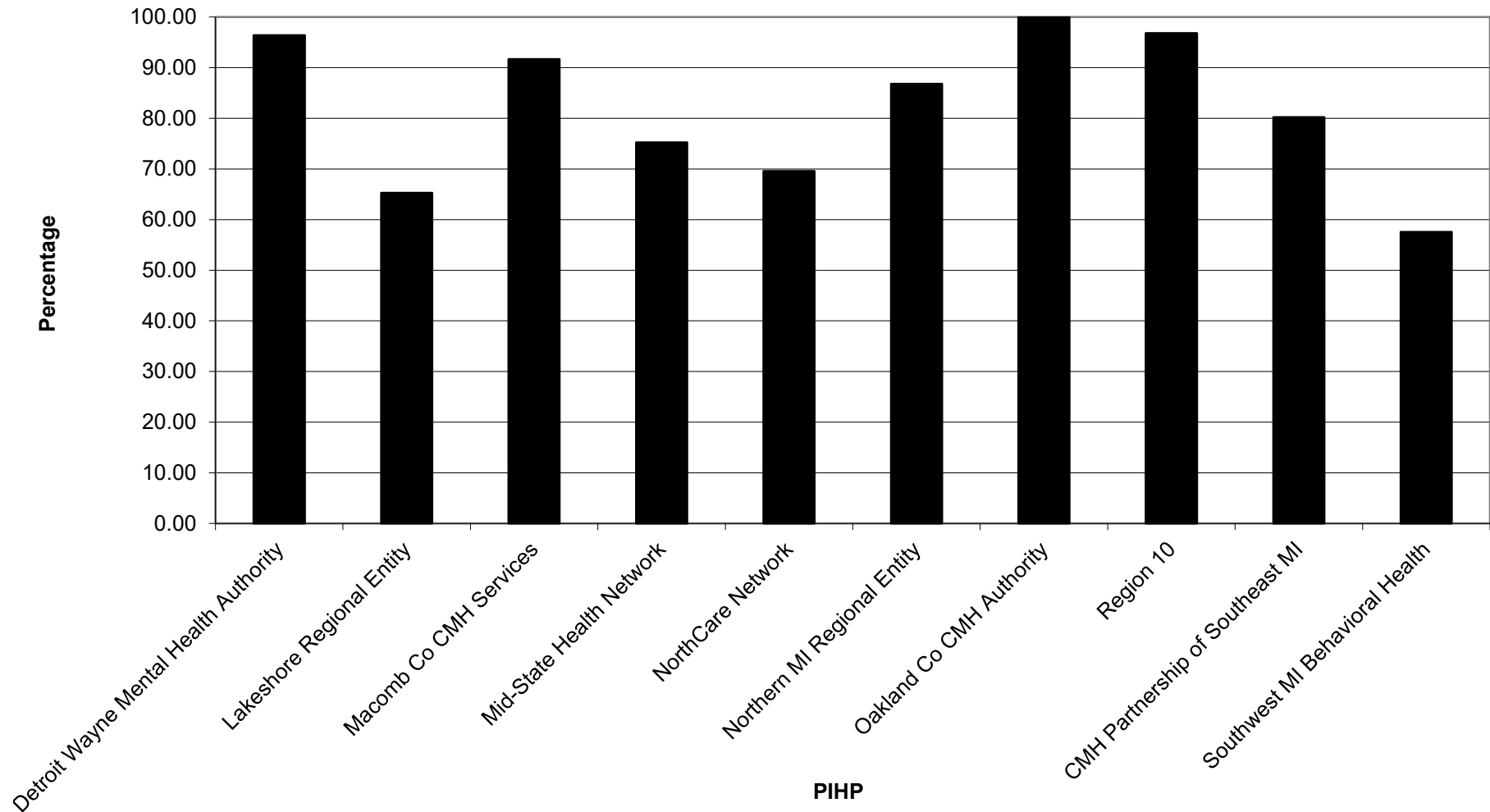
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Frequency      Stem & Leaf
  1.00         5 .  5
  3.00         6 .  557
  4.00         7 .  3669
  1.00         8 .  8
  1.00 Extremes      (>=100)

```

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	96.36	330	318
Lakeshore Regional Entity	65.28	72	47
Macomb Co CMH Services	91.67	36	33
Mid-State Health Network	75.24	210	158
NorthCare Network	69.57	23	16
Northern MI Regional Entity	86.79	53	46
Oakland Co CMH Authority	100.00	20	20
Region 10	96.79	218	211
CMH Partnership of Southeast MI	80.23	86	69
Southwest MI Behavioral Health	57.55	106	61
Total:		1,154	979

Explore Indicator 3c:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	81.9473	4.65052
	95% Lower Bound	71.4271	
	Confidence Upper Bound	92.4675	
	5% Trimmed Mean	82.2999	
	Median	83.5125	
	Variance	216.273	
	Std. Deviation	14.70622	
	Minimum	57.55	
	Maximum	100.00	
	Range	42.45	
	Interquartile Range	27.98	
	Skewness	-0.357	0.687
	Kurtosis	-1.238	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	68.4934	83.5125	96.4700
Tukey's Hinges	Percentage	69.5652	83.5125	96.3636

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

```

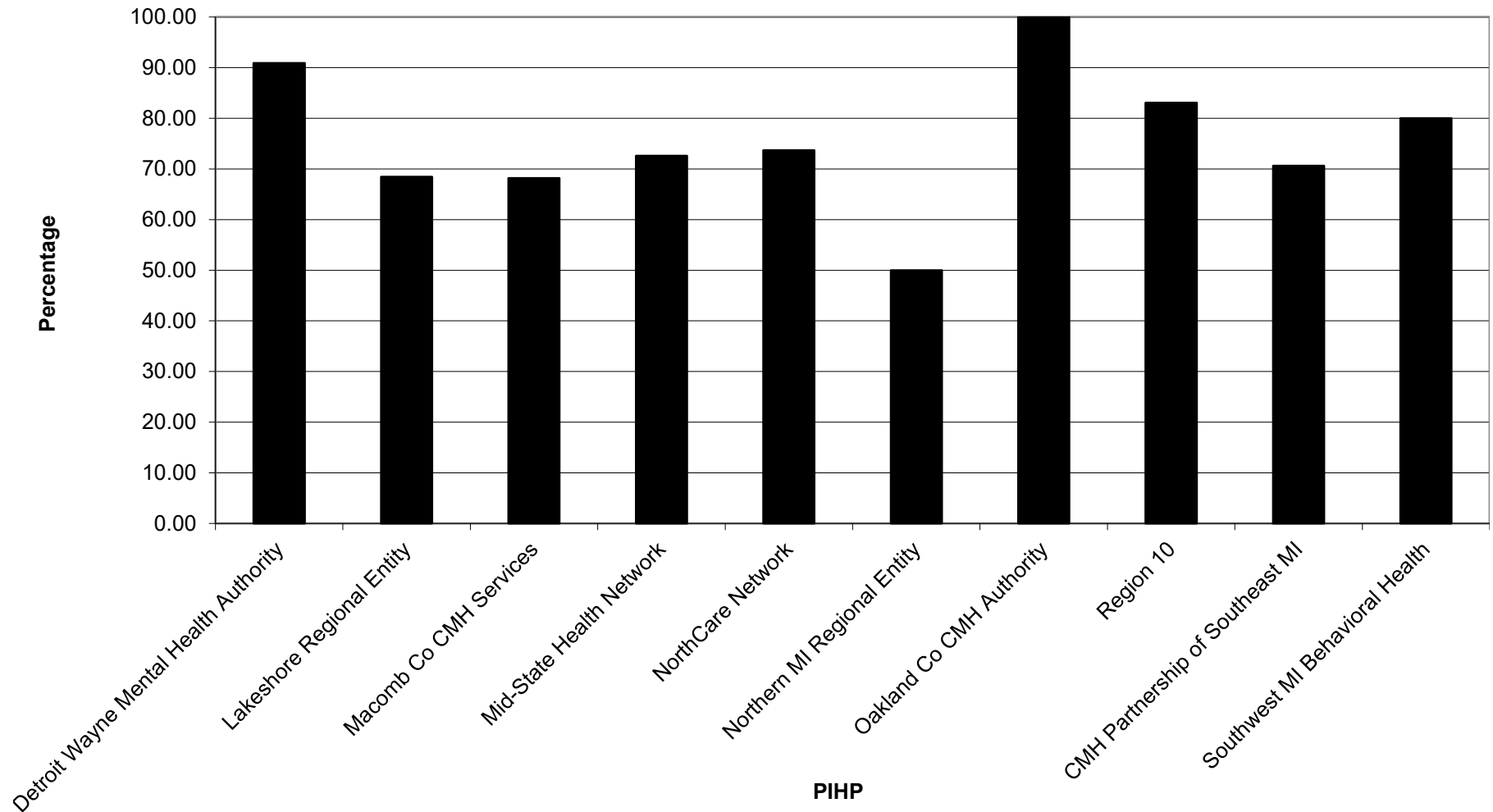
1.00      5 . 7
2.00      6 . 59
1.00      7 . 5
2.00      8 . 06
3.00      9 . 166
1.00     10 . 0

```

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	90.91	66	60
Lakeshore Regional Entity	68.42	76	52
Macomb Co CMH Services	68.18	22	15
Mid-State Health Network	72.60	73	53
NorthCare Network	73.68	19	14
Northern MI Regional Entity	50.00	28	14
Oakland Co CMH Authority	100.00	39	39
Region 10	83.05	59	49
CMH Partnership of Southeast MI	70.59	34	24
Southwest MI Behavioral Health	80.00	40	32
Total:		456	352

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	75.7438	4.35137
	95% Lower Bound	65.9003	
	Confidence Upper Bound	85.5873	
	5% Trimmed Mean	75.8264	
	Median	73.1435	
	Variance	189.344	
	Std. Deviation	13.76023	
	Minimum	50.00	
	Maximum	100.00	
	Range	50.00	
	Interquartile Range	16.65	
	Skewness	0.009	0.687
	Kurtosis	0.826	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	68.3612	73.1435	85.0154
Tukey's Hinges	Percentage	68.4211	73.1435	83.0508

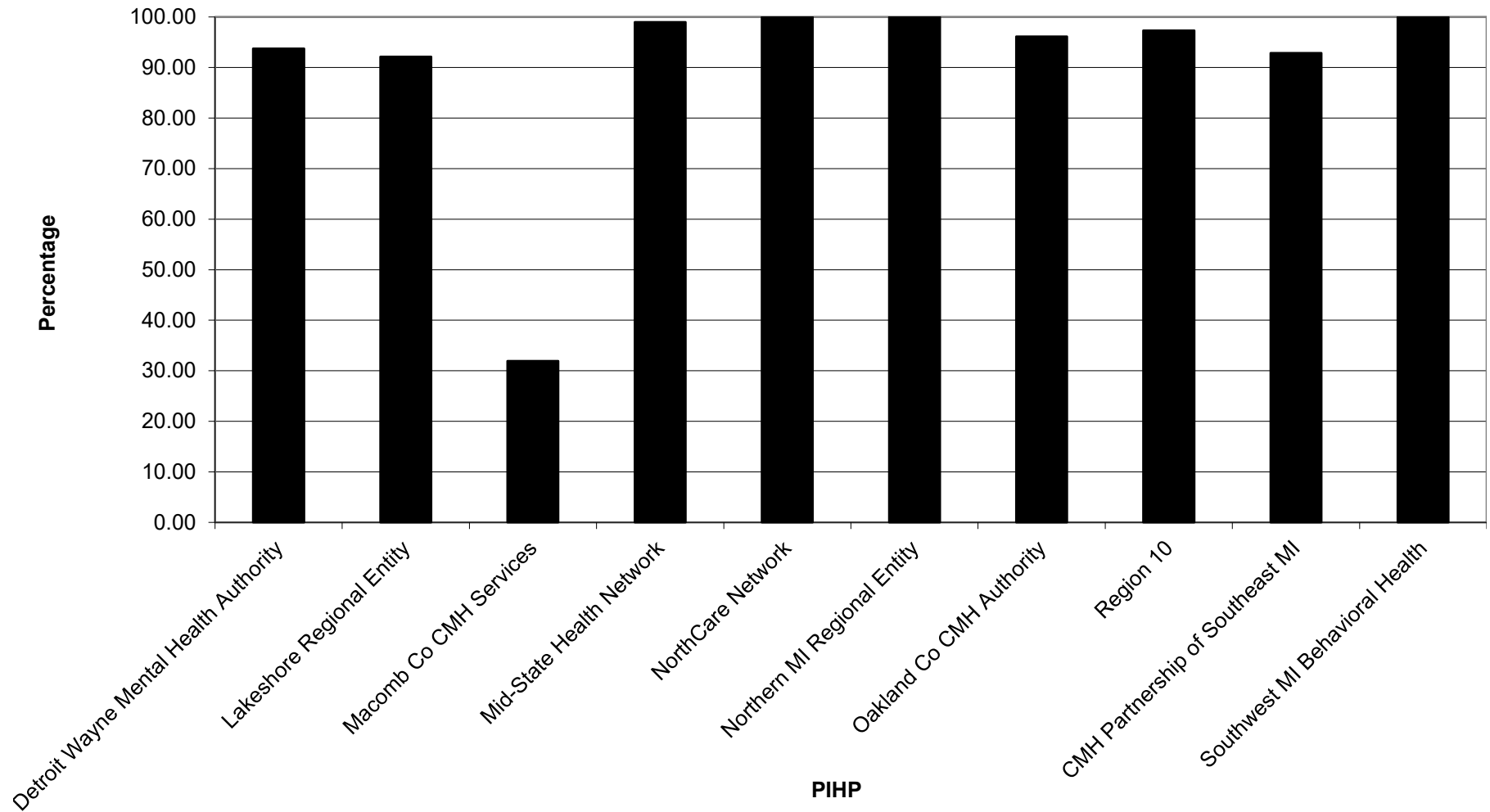
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	5 . 0
2.00	6 . 88
3.00	7 . 023
2.00	8 . 03
1.00	9 . 0
1.00	10 . 0

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

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



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

	Percentage	# Children Discharged from Psychiatric Inpatient Unit	# Children Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	93.75	64	60
Lakeshore Regional Entity	92.11	38	35
Macomb Co CMH Services	31.94	72	23
Mid-State Health Network	98.97	97	96
NorthCare Network	100.00	21	21
Northern MI Regional Entity	100.00	28	28
Oakland Co CMH Authority	96.15	26	25
Region 10	97.30	74	72
CMH Partnership of Southeast MI	92.86	28	26
Southwest MI Behavioral Health	100.00	27	27
Total:		475	413

Explore Indicator 4a(1):

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	90.3077	6.55551
	95% Lower Bound	75.4781	
	Confidence Upper Bound	105.1373	
	5% Trimmed Mean	93.0116	
	Median	96.7256	
	Variance	429.747	
	Std. Deviation	20.73034	
	Minimum	31.94	
	Maximum	100.00	
	Range	68.06	
	Interquartile Range	7.33	
	Skewness	-3.037	0.687
	Kurtosis	9.415	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	92.6692	96.7256	100.0000
Tukey's Hinges	Percentage	92.8571	96.7256	100.0000

Percentage

Percentage Stem-and-Leaf Plot

```

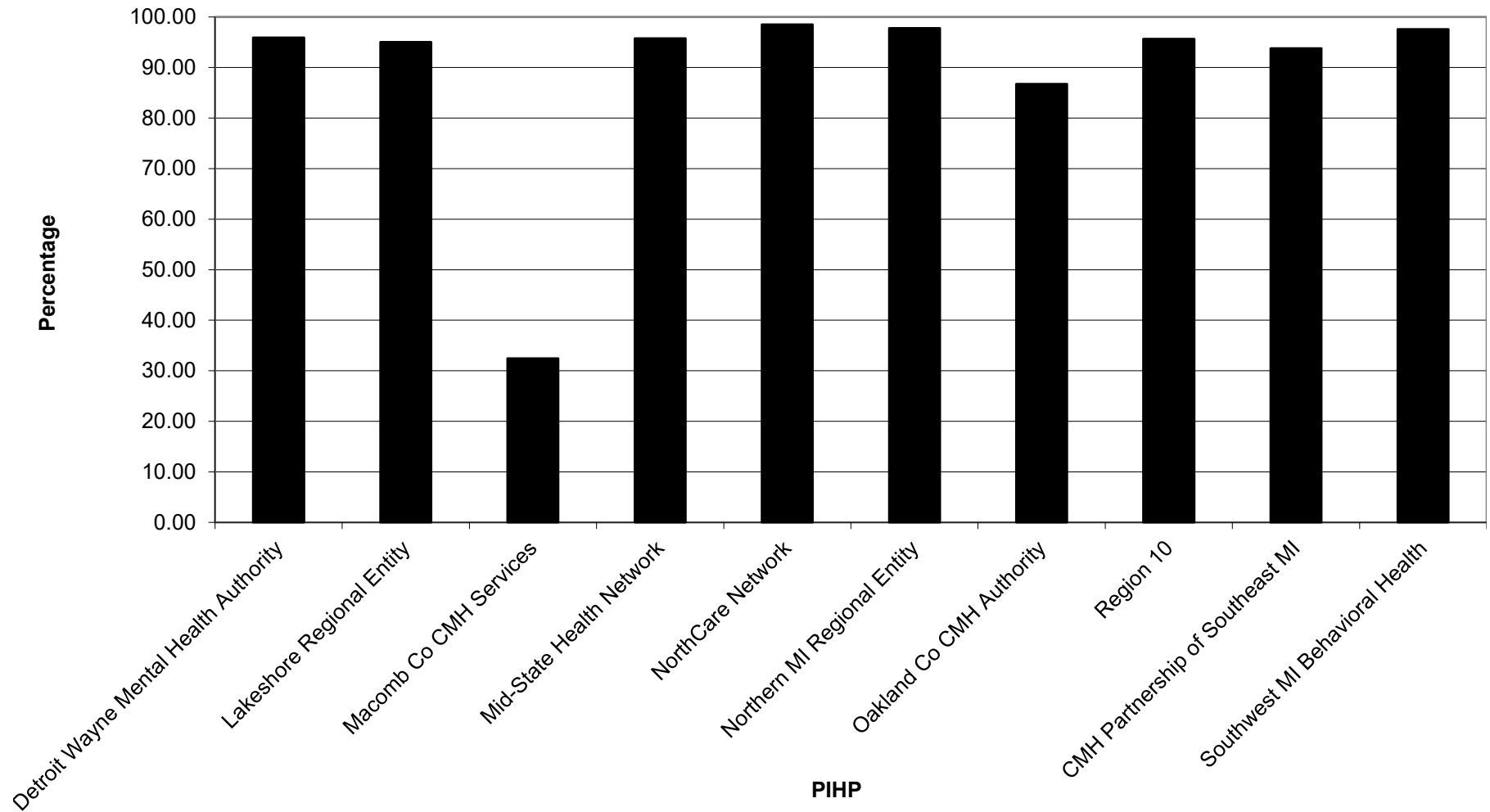
Frequency      Stem & Leaf

    1.00 Extremes      (= <32)
    3.00          9 .  223
    3.00          9 .  678
    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	95.94	566	543
Lakeshore Regional Entity	95.05	222	211
Macomb Co CMH Services	32.44	524	170
Mid-State Health Network	95.75	471	451
NorthCare Network	98.53	68	67
Northern MI Regional Entity	97.81	137	134
Oakland Co CMH Authority	86.75	249	216
Region 10	95.67	254	243
CMH Partnership of Southeast MI	93.79	161	151
Southwest MI Behavioral Health	97.60	250	244
Total:		2,902	2,430

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	88.9323	6.36293
	95% Lower Bound	74.5383	
	Confidence Upper Bound	103.3262	
	5% Trimmed Mean	91.5374	
	Median	95.7115	
	Variance	404.869	
	Std. Deviation	20.12136	
	Minimum	32.44	
	Maximum	98.53	
	Range	66.09	
	Interquartile Range	5.62	
	Skewness	-3.013	0.687
	Kurtosis	9.258	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	92.0284	95.7115	97.6526
Tukey's Hinges	Percentage	93.7888	95.7115	97.6000

Percentage

Percentage Stem-and-Leaf Plot

Frequency Stem & Leaf

2.00 Extremes (= <86.7)

```

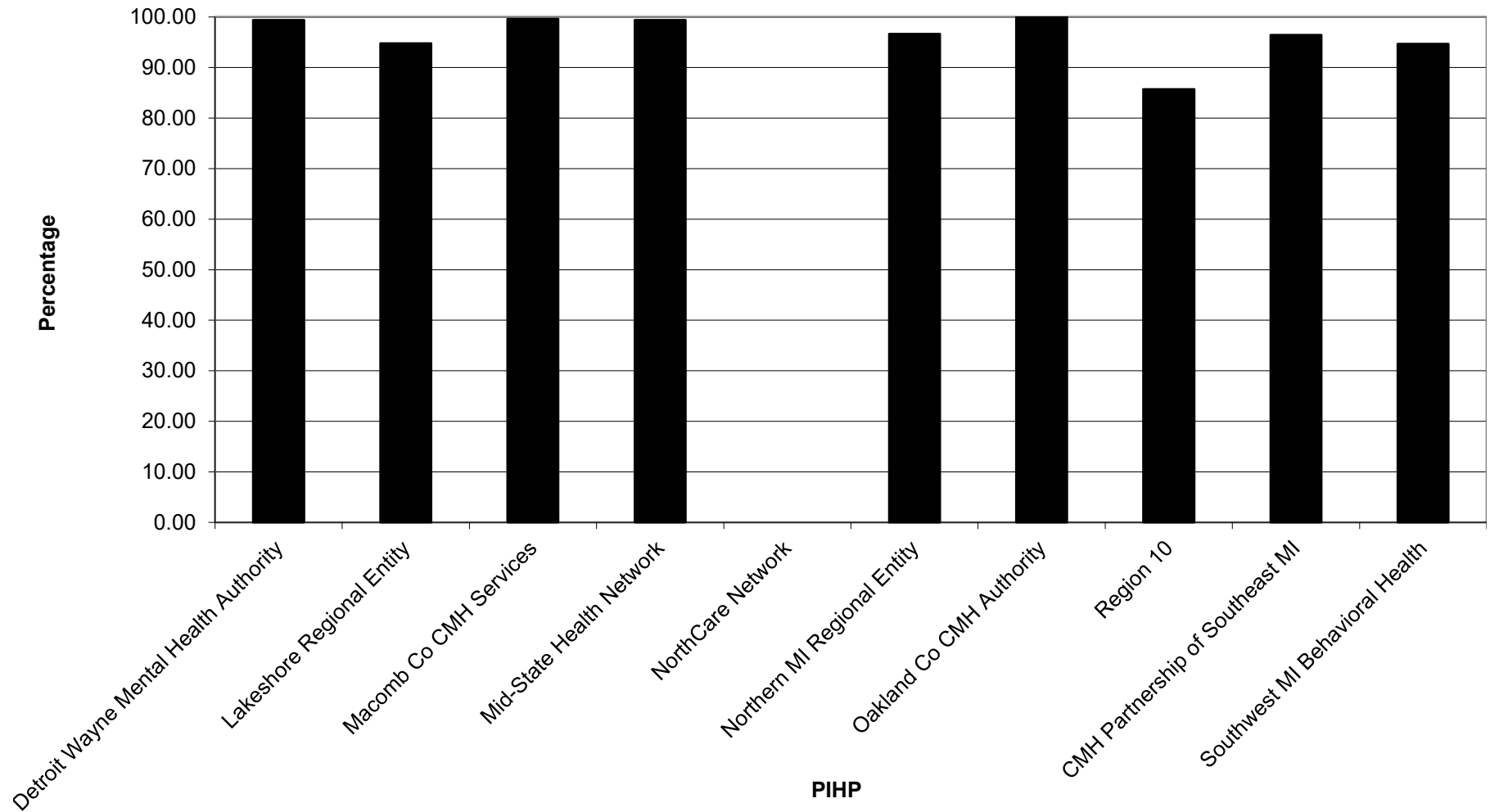
1.00      93 . 7
.00      94 .
4.00      95 . 0679
.00      96 .
2.00      97 . 68
1.00      98 . 5

```

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	99.37	474	471
Lakeshore Regional Entity	94.79	96	91
Macomb Co CMH Services	99.60	252	251
Mid-State Health Network	99.37	159	158
NorthCare Network	.	0	0
Northern MI Regional Entity	96.64	119	115
Oakland Co CMH Authority	100.00	150	150
Region 10	85.71	70	60
CMH Partnership of Southeast MI	96.46	113	109
Southwest MI Behavioral Health	94.65	187	177
Total:		1,620	1,582

Explore Indicator 4b:

Case Processing Summary

	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	9	90.0%	1	10.0%	10	100.0%

Descriptives

		Statistic	Std. Error
Percentage	Mean	96.2887	1.49362
	95% Lower Bound	92.8444	
	Confidence Upper Bound	99.7330	
	5% Trimmed Mean	96.6700	
	Median	96.6387	
	Variance	20.078	
	Std. Deviation	4.48087	
	Minimum	85.71	
	Maximum	100.00	
	Range	14.29	
	Interquartile Range	4.77	
	Skewness	-1.865	0.717
	Kurtosis	4.070	1.400

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.7220	96.6387	99.4871
Tukey's Hinges	Percentage	94.7917	96.6387	99.3711

Percentage

Percentage Stem-and-Leaf Plot

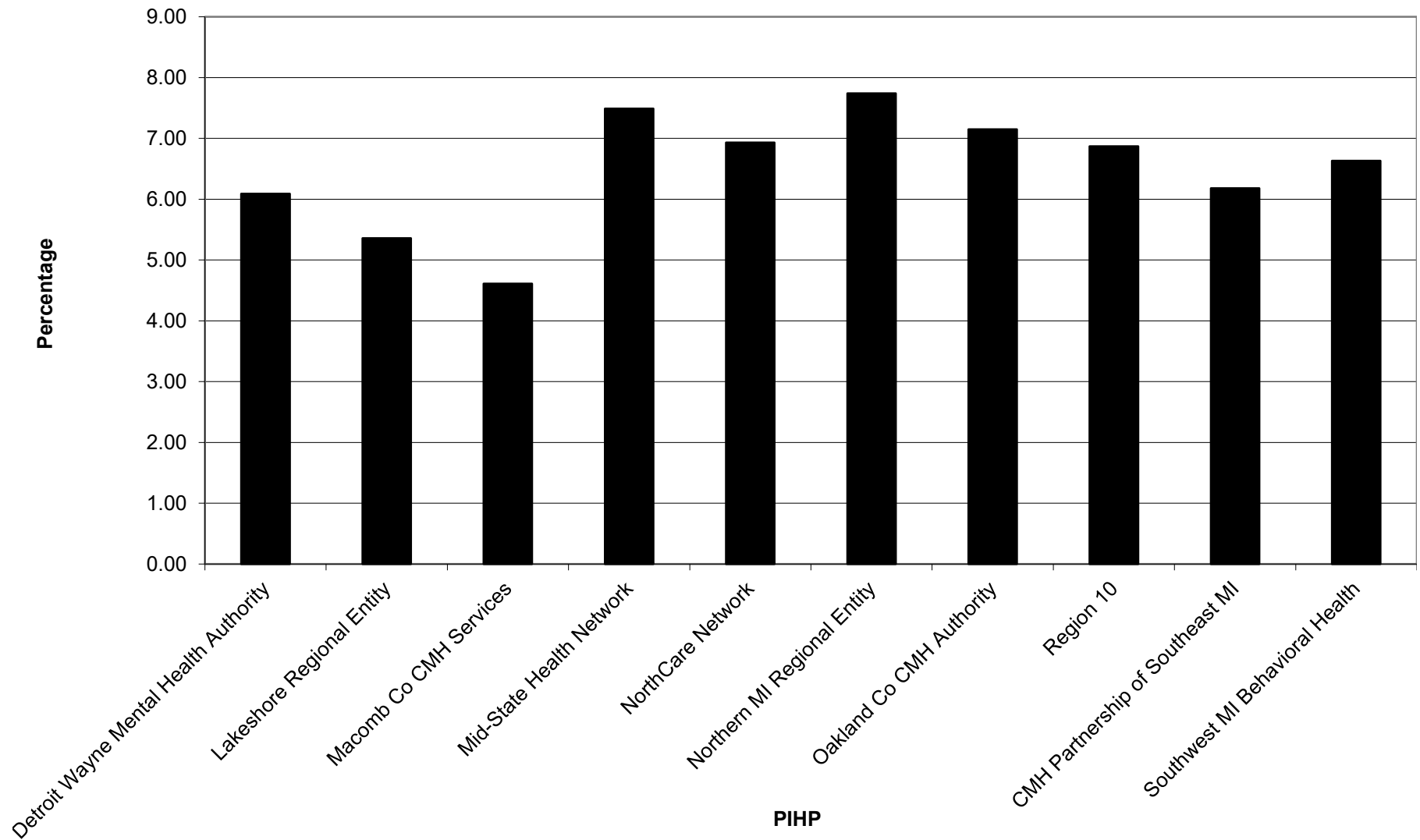
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Frequency      Stem & Leaf
1.00 Extremes      (= < 85.7)
2.00      94 . 67
.00      95 .
2.00      96 . 46
.00      97 .
.00      98 .
3.00      99 . 336
1.00     100 . 0

```

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	6.09	48,360	793,539
Lakeshore Regional Entity	5.36	17,754	331,290
Macomb Co CMH Services	4.61	11,416	247,719
Mid-State Health Network	7.49	35,288	470,904
NorthCare Network	6.93	5,488	79,168
Northern MI Regional Entity	7.74	11,464	148,062
Oakland Co CMH Authority	7.15	16,330	228,373
Region 10	6.87	16,384	238,625
CMH Partnership of Southeast MI	6.18	9,334	151,139
Southwest MI Behavioral Health	6.63	16,840	253,873
Total:		188,658	2,942,692

Explore Indicator 5:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	6.5056	0.30628
	95% Lower Bound	5.8127	
	Confidence Upper Bound	7.1984	
	5% Trimmed Mean	6.5422	
	Median	6.7496	
	Variance	0.938	
	Std. Deviation	0.96854	
	Minimum	4.61	
	Maximum	7.74	
	Range	3.13	
	Interquartile Range	1.33	
	Skewness	-0.793	0.687
	Kurtosis	0.185	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	5.9104	6.7496	7.2364
Tukey's Hinges	Percentage	6.0942	6.7496	7.1506

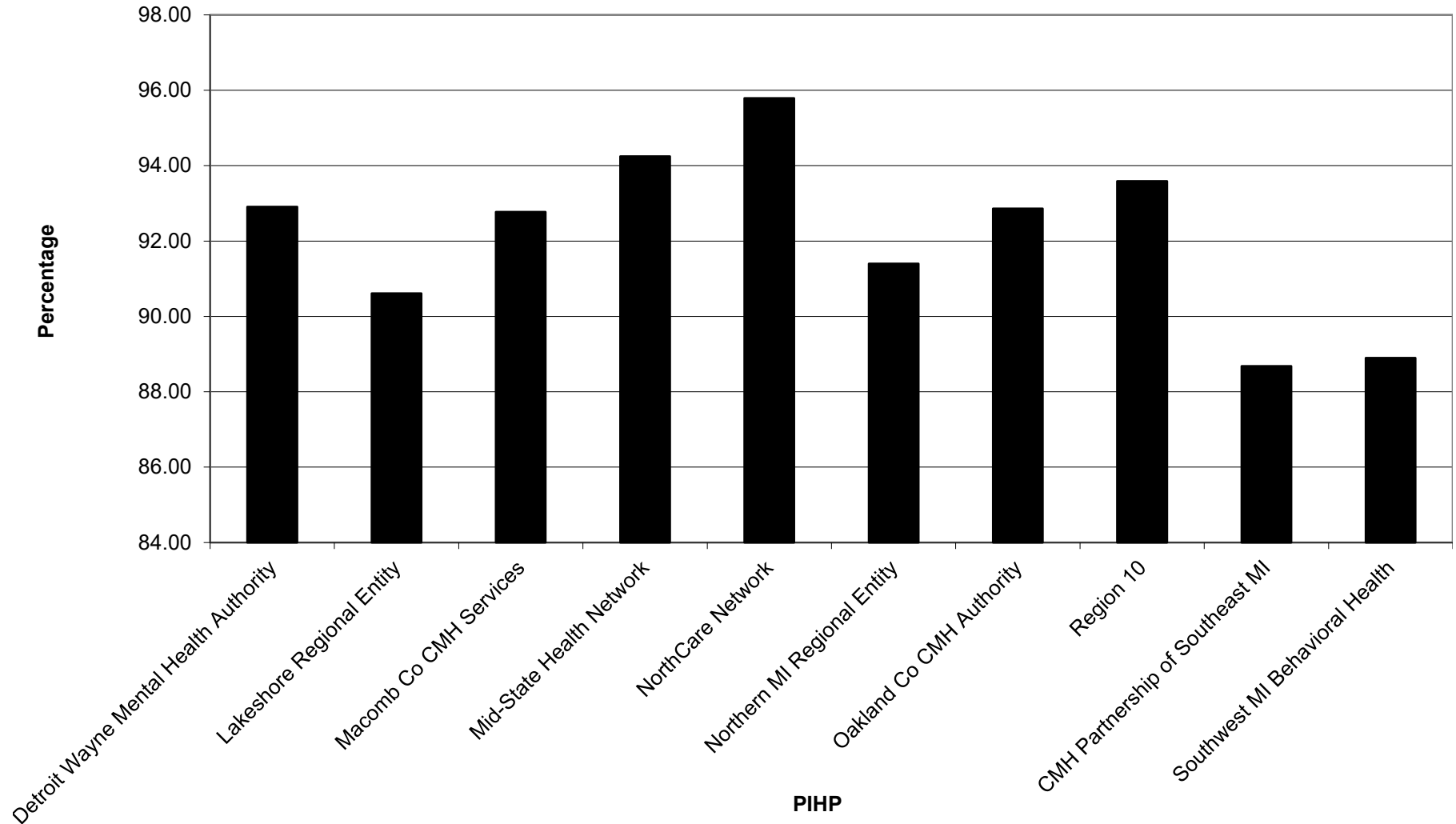
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	4 . 6
1.00	5 . 3
5.00	6 . 01689
3.00	7 . 147

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	92.91	930	1,001
Lakeshore Regional Entity	90.61	560	618
Macomb Co CMH Services	92.77	398	429
Mid-State Health Network	94.25	1,426	1,513
NorthCare Network	95.79	341	356
Northern MI Regional Entity	91.40	595	651
Oakland Co CMH Authority	92.86	767	826
Region 10	93.59	569	608
CMH Partnership of Southeast MI	88.68	611	689
Southwest MI Behavioral Health	88.90	617	694
Total:		6,814	7,385

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	92.1757	0.71995
	95% Lower Bound	90.5471	
	Confidence Upper Bound	93.8043	
	5% Trimmed Mean	92.1693	
	Median	92.8155	
	Variance	5.183	
	Std. Deviation	2.27668	
	Minimum	88.68	
	Maximum	95.79	
	Range	7.11	
	Interquartile Range	3.56	
	Skewness	-0.262	0.687
	Kurtosis	-0.576	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	90.1874	92.8155	93.7516
Tukey's Hinges	Percentage	90.6149	92.8155	93.5855

Percentage

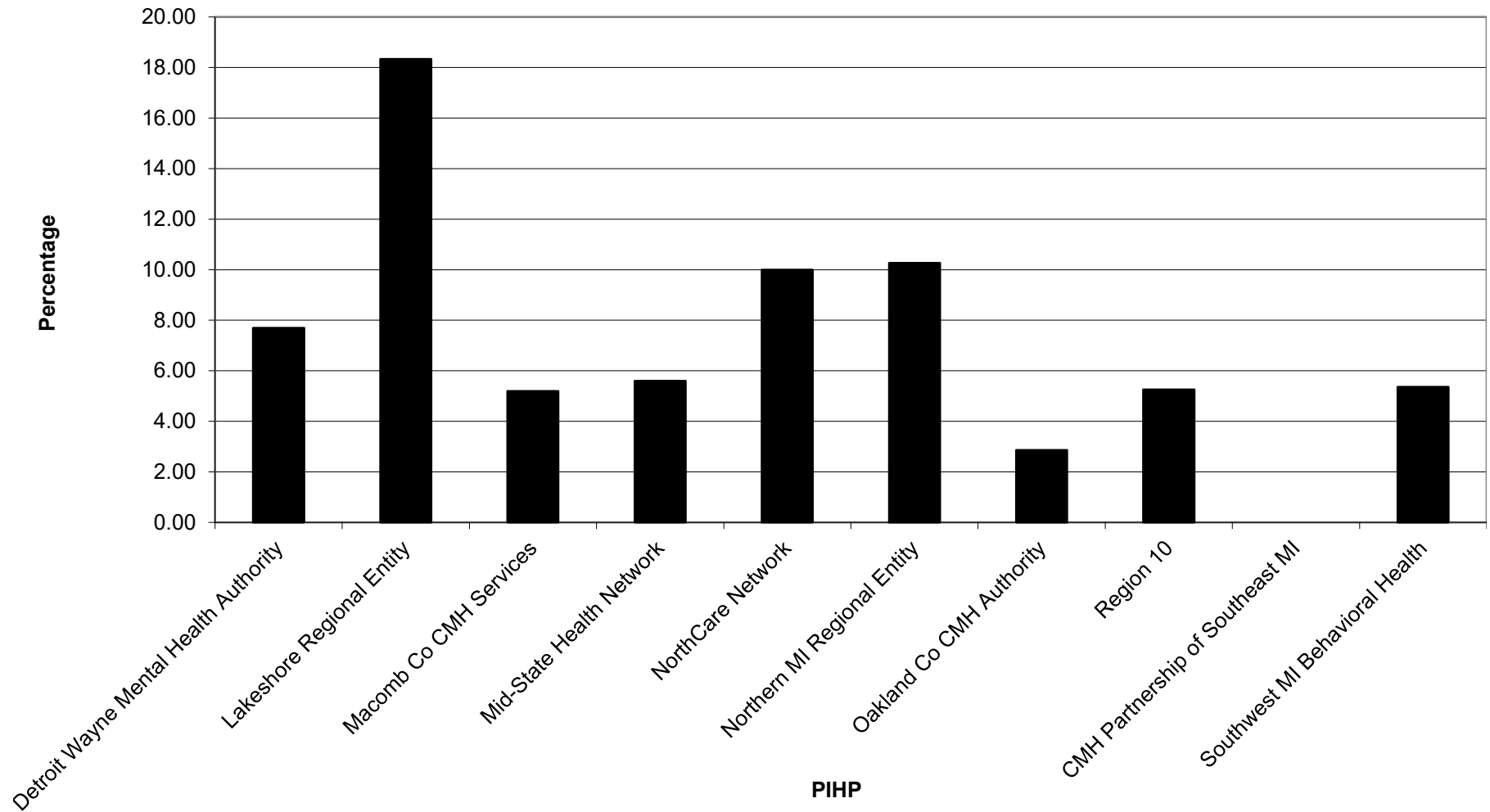
Percentage Stem-and-Leaf Plot

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Frequency      Stem & Leaf
      2.00      8 . 88
      7.00      9 . 0122234
      1.00      9 . 5

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	7.69	130	10
Lakeshore Regional Entity	18.33	60	11
Macomb Co CMH Services	5.19	77	4
Mid-State Health Network	5.60	125	7
NorthCare Network	10.00	20	2
Northern MI Regional Entity	10.26	39	4
Oakland Co CMH Authority	2.86	35	1
Region 10	5.26	95	5
CMH Partnership of Southeast MI	0.00	33	0
Southwest MI Behavioral Health	5.36	56	3
Total:		670	47

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		7.0554	1.58323
	95%	Lower Bound	3.4739	
	Confidence	Upper Bound	10.6369	
	5% Trimmed Mean		6.8208	
	Median		5.4786	
	Variance		25.066	
	Std. Deviation		5.00660	
	Minimum		0.00	
	Maximum		18.33	
	Range		18.33	
	Interquartile Range		5.45	
	Skewness		1.159	0.687
	Kurtosis		2.324	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	4.6104	5.4786	10.0641
Tukey's Hinges	Percentage	5.1948	5.4786	10.0000

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      2.00      0 . 02
      5.00      0 . 55557
      2.00      1 . 00
      1.00 Extremes      (>=18)

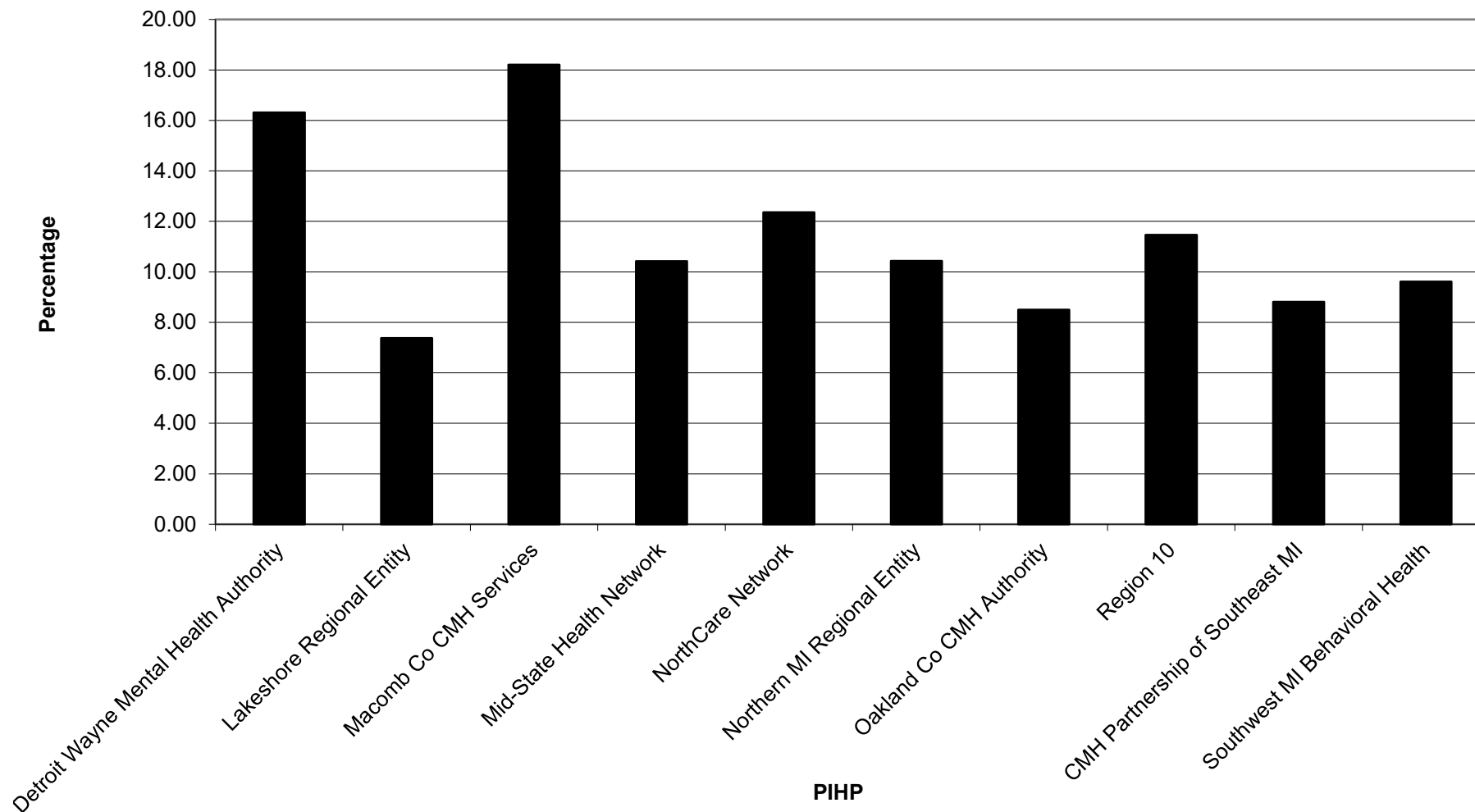
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```

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	16.31	1,527	249
Lakeshore Regional Entity	7.37	339	25
Macomb Co CMH Services	18.21	582	106
Mid-State Health Network	10.42	787	82
NorthCare Network	12.36	89	11
Northern MI Regional Entity	10.43	211	22
Oakland Co CMH Authority	8.50	400	34
Region 10	11.46	419	48
CMH Partnership of Southeast MI	8.81	227	20
Southwest MI Behavioral Health	9.61	437	42
Total:		5,018	639

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	11.3477	1.09451
	95% Lower Bound	8.8717	
	Confidence Upper Bound	13.8237	
	5% Trimmed Mean	11.1870	
	Median	10.4229	
	Variance	11.980	
	Std. Deviation	3.46116	
	Minimum	7.37	
	Maximum	18.21	
	Range	10.84	
	Interquartile Range	4.61	
	Skewness	1.131	0.687
	Kurtosis	0.518	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	90.1874	92.8155	93.7516
Tukey's Hinges	Percentage	90.6149	92.8155	93.5855

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      2.00      8 . 88
      7.00      9 . 0122234
      1.00      9 . 5

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