

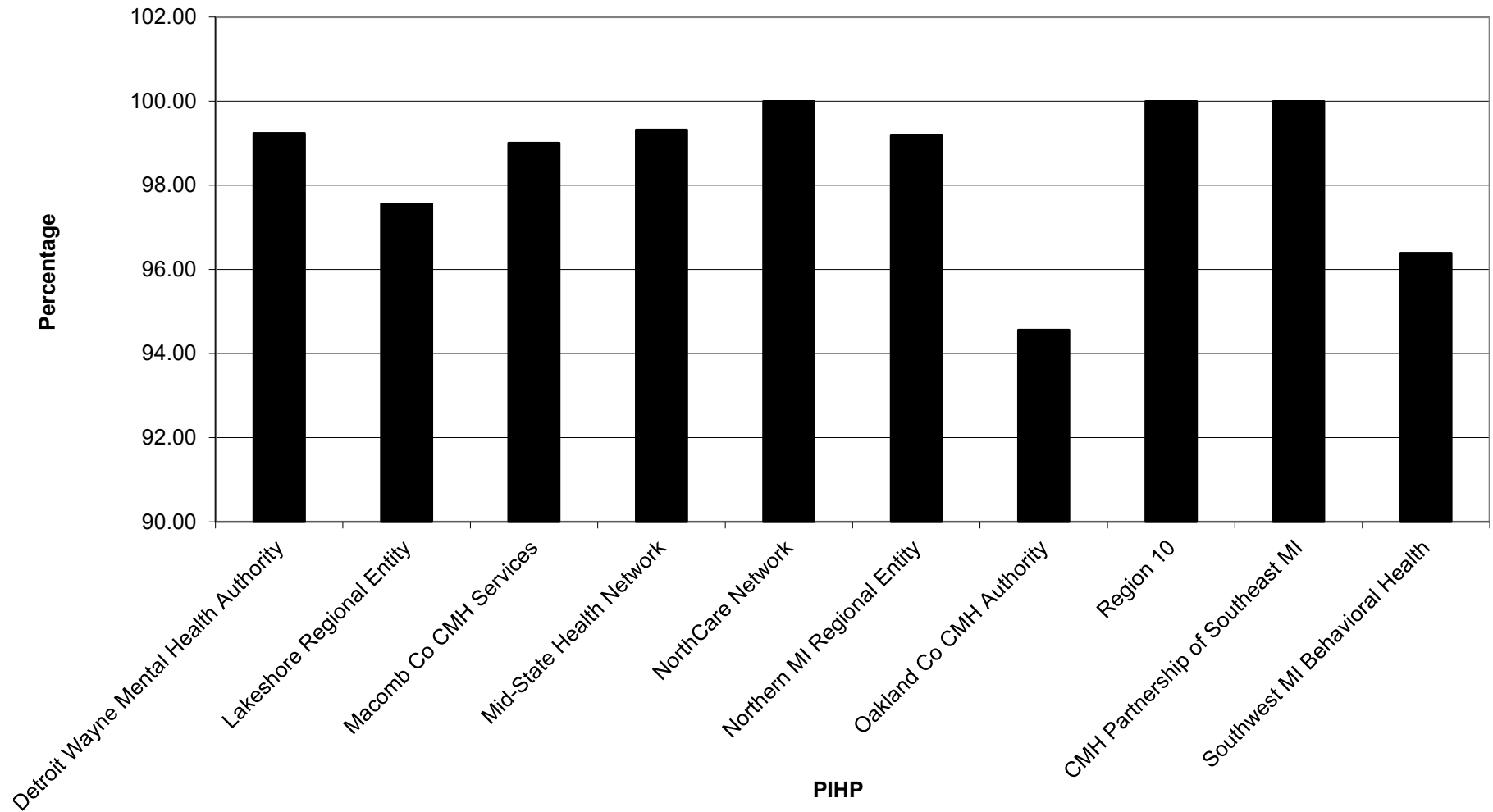
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:

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

**PIHP Performance Indicator Final Report
October 1, 2022 - December 31, 2022**

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



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

	Percentage	Number of Emergency Referrals for Children	Number Completed in Three Hours for Children
Detroit Wayne Mental Health Authority	99.24	791	785
Lakeshore Regional Entity	97.56	532	519
Macomb Co CMH Services	99.01	303	300
Mid-State Health Network	99.32	882	876
NorthCare Network	100.00	70	70
Northern MI Regional Entity	99.20	250	248
Oakland Co CMH Authority	94.56	294	278
Region 10	100.00	295	295
CMH Partnership of Southeast MI	100.00	175	175
Southwest MI Behavioral Health	96.39	194	187
Total:		3,786	3,733

Explore Indicator 1a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	98.5277	0.57339
	95% Lower Bound	97.2306	
	Confidence Upper Bound	99.8248	
	5% Trimmed Mean	98.6665	
	Median	99.2207	
	Variance	3.288	
	Std. Deviation	1.81322	
	Minimum	94.56	
	Maximum	100.00	
	Range	5.44	
	Interquartile Range	2.73	
	Skewness	-1.453	0.687
	Kurtosis	1.417	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.2652	99.2207	100.0000
Tukey's Hinges	Percentage	97.5564	99.2207	100.0000

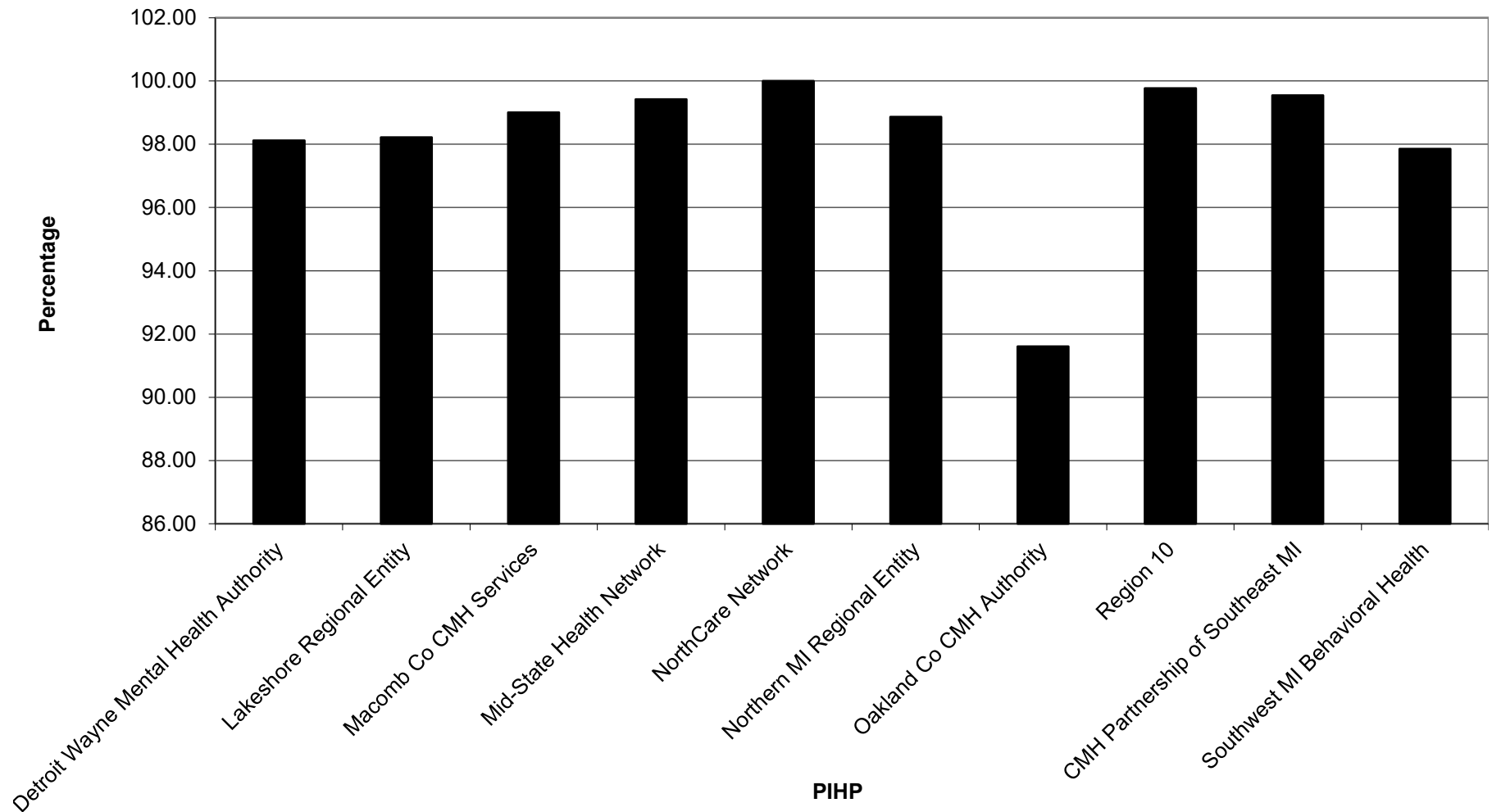
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	94 . 5
.00	95 .
1.00	96 . 3
1.00	97 . 5
.00	98 .
4.00	99 . 0223
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	98.12	2,656	2,606
Lakeshore Regional Entity	98.22	1,626	1,597
Macomb Co CMH Services	99.01	1,107	1,096
Mid-State Health Network	99.42	2,403	2,389
NorthCare Network	100.00	267	267
Northern MI Regional Entity	98.87	794	785
Oakland Co CMH Authority	91.61	1,168	1,070
Region 10	99.77	877	875
CMH Partnership of Southeast MI	99.55	665	662
Southwest MI Behavioral Health	97.85	792	775
Total:		12,355	12,122

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	98.2408	0.77209
	95% Confidence Interval for Mean Lower Bound	96.4942	
	95% Confidence Interval for Mean Upper Bound	99.9874	
	5% Trimmed Mean	98.5115	
	Median	98.9364	
	Variance	5.961	
	Std. Deviation	2.44156	
	Minimum	91.61	
	Maximum	100.00	
	Range	8.39	
	Interquartile Range	1.55	
	Skewness	-2.653	0.687
	Kurtosis	7.662	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.0515	98.9364	99.6046
Tukey's Hinges	Percentage	98.1175	98.9364	99.5489

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes      (= < 91.6)
1.00          97 . 8
3.00          98 . 128
4.00          99 . 0457
1.00         100 . 0

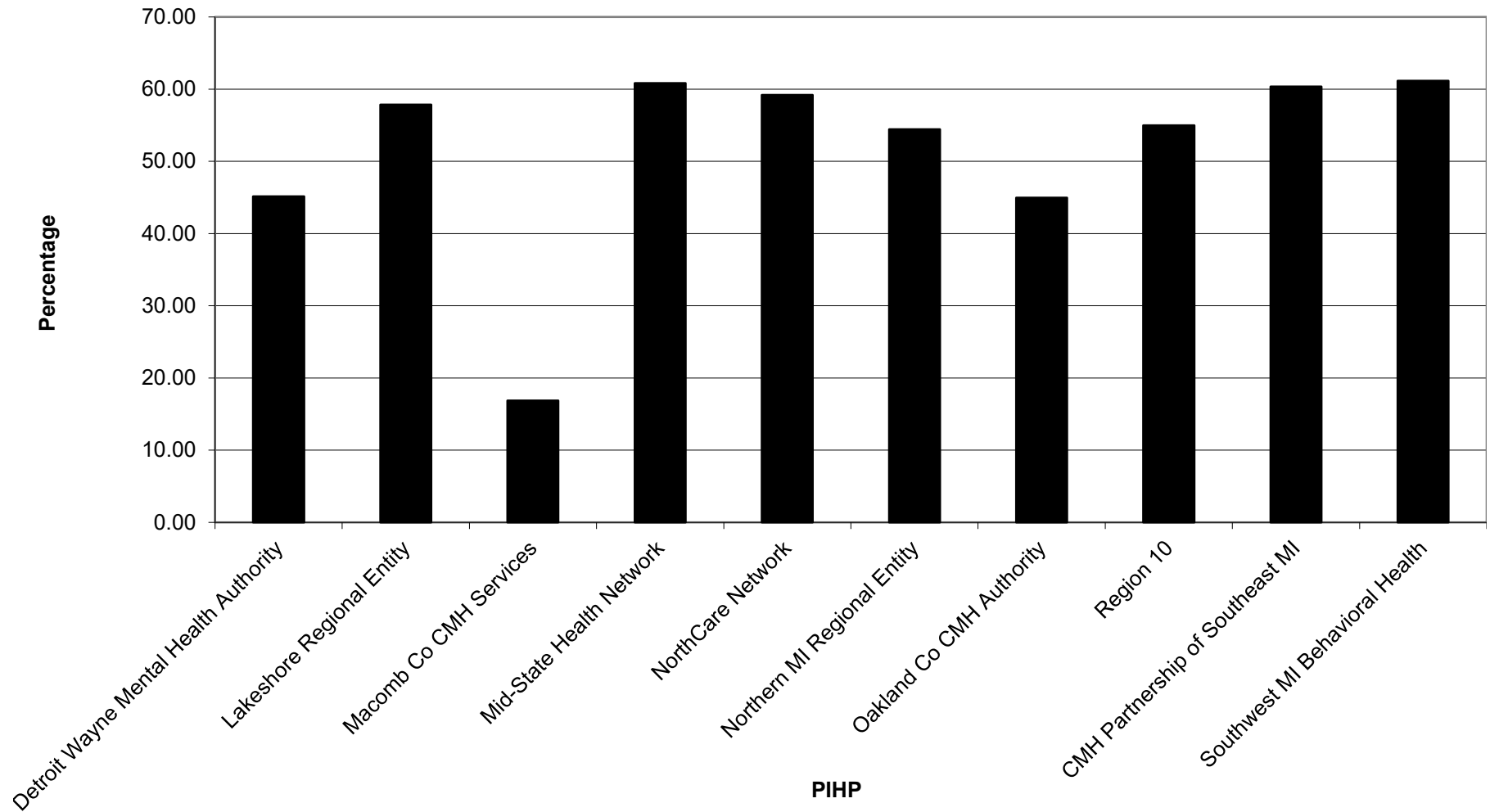
```

```

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	45.15	3,121	1,409
Lakeshore Regional Entity	57.86	1,450	839
Macomb Co CMH Services	16.86	1,139	192
Mid-State Health Network	60.81	3,922	2,385
NorthCare Network	59.20	527	312
Northern MI Regional Entity	54.43	1,288	701
Oakland Co CMH Authority	44.97	1,063	478
Region 10	54.99	2,086	1,147
CMH Partnership of Southeast MI	60.34	1,011	610
Southwest MI Behavioral Health	61.15	2,067	1,264
Total:		17,674	9,337

Explore Indicator 2:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	51.5744	4.29675
	95% Lower Bound	41.8545	
	Confidence Upper Bound	61.2944	
	5% Trimmed Mean	52.9711	
	Median	56.4238	
	Variance	184.621	
	Std. Deviation	13.58752	
	Minimum	16.86	
	Maximum	61.15	
	Range	44.29	
	Interquartile Range	15.35	
	Skewness	-2.176	0.687
	Kurtosis	5.158	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	45.1011	56.4238	60.4549
Tukey's Hinges	Percentage	45.1458	56.4238	60.3363

Percentage

Percentage Stem-and-Leaf Plot

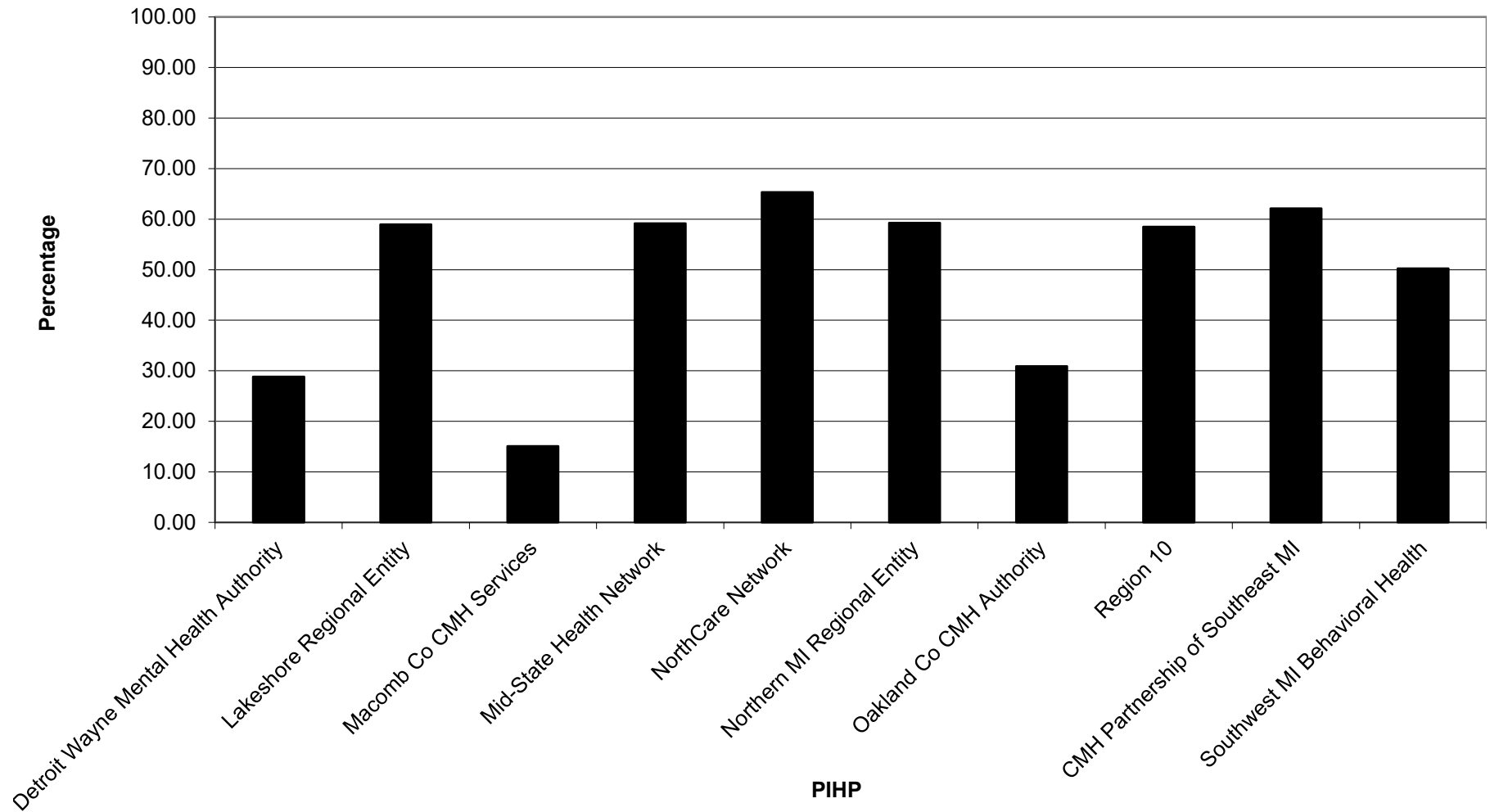
```

Frequency      Stem & Leaf
1.00 Extremes      (= <17)
1.00          4 .  4
1.00          4 .  5
2.00          5 .  44
2.00          5 .  79
3.00          6 .  001

```

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	28.81	670	193
Lakeshore Regional Entity	58.94	621	366
Macomb Co CMH Services	15.08	305	46
Mid-State Health Network	59.14	1,378	815
NorthCare Network	65.33	199	130
Northern MI Regional Entity	59.24	422	250
Oakland Co CMH Authority	30.89	327	101
Region 10	58.48	607	355
CMH Partnership of Southeast MI	62.13	301	187
Southwest MI Behavioral Health	50.23	659	331
Total:		5,489	2,774

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	48.8262	5.50037
	95% Lower Bound	36.3835	
	Confidence Upper Bound	61.2689	
	5% Trimmed Mean	49.7842	
	Median	58.7108	
	Variance	302.541	
	Std. Deviation	17.39370	
	Minimum	15.08	
	Maximum	65.33	
	Range	50.24	
	Interquartile Range	29.60	
	Skewness	-1.088	0.687
	Kurtosis	-0.265	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	30.3666	58.7108	59.9628
Tukey's Hinges	Percentage	30.8869	58.7108	59.2417

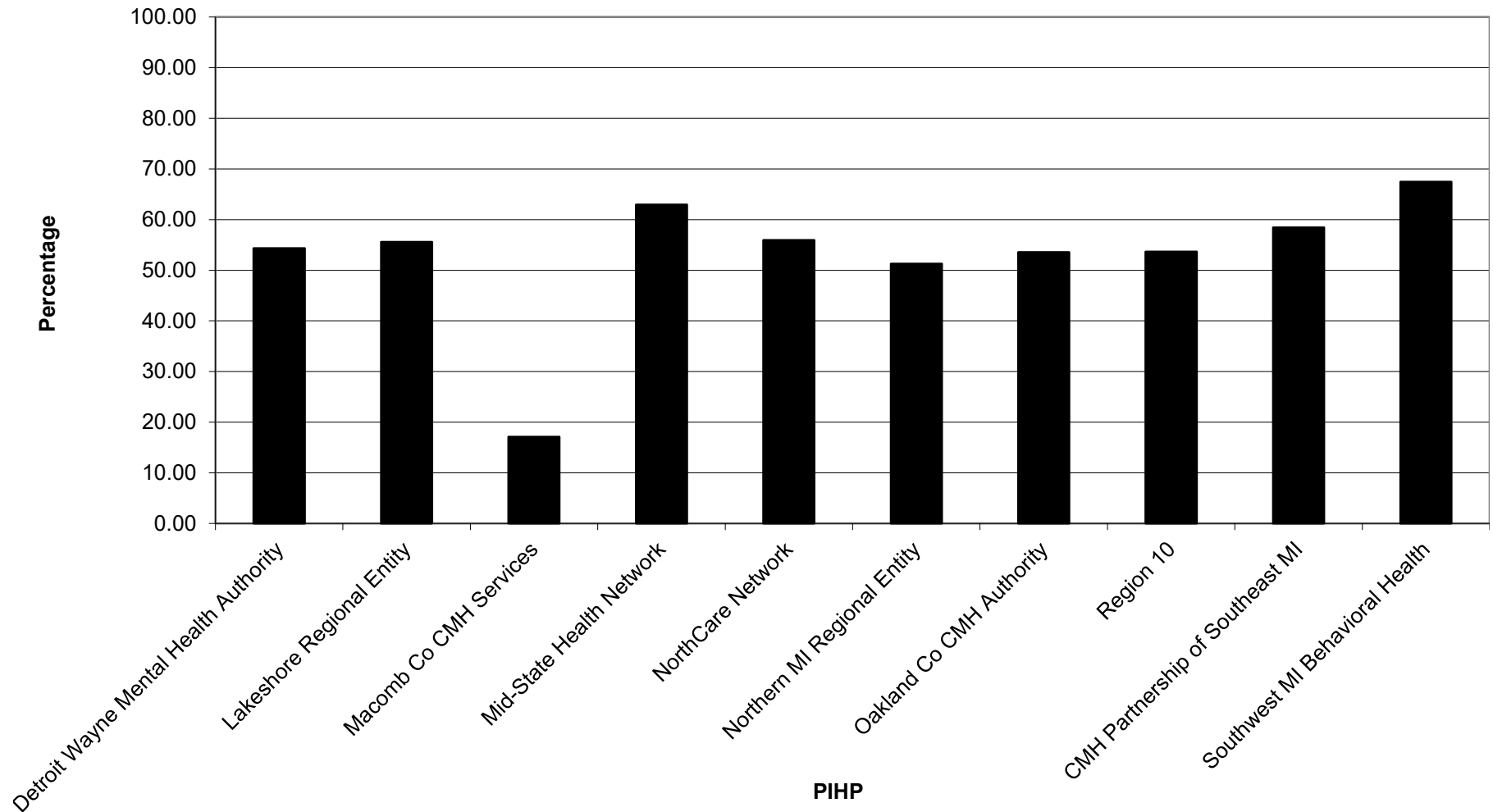
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	1 . 5
1.00	2 . 8
1.00	3 . 0
.00	4 .
5.00	5 . 08899
2.00	6 . 25

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	54.33	1,964	1,067
Lakeshore Regional Entity	55.57	664	369
Macomb Co CMH Services	17.09	714	122
Mid-State Health Network	62.95	2,259	1,422
NorthCare Network	55.94	286	160
Northern MI Regional Entity	51.29	774	397
Oakland Co CMH Authority	53.53	680	364
Region 10	53.64	1,208	648
CMH Partnership of Southeast MI	58.41	577	337
Southwest MI Behavioral Health	67.47	1,239	836
Total:		10,365	5,722

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	53.0222	4.27926
	95% Lower Bound	43.3419	
	Confidence Upper Bound	62.7026	
	5% Trimmed Mean	54.2158	
	Median	54.9501	
	Variance	183.121	
	Std. Deviation	13.53220	
	Minimum	17.09	
	Maximum	67.47	
	Range	50.39	
	Interquartile Range	6.57	
	Skewness	-2.366	0.687
	Kurtosis	6.868	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	52.9701	54.9501	59.5412
Tukey's Hinges	Percentage	53.5294	54.9501	58.4055

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
1.00 Extremes      (= <17)
4.00          5 . 1334
3.00          5 . 558
1.00          6 . 2
1.00 Extremes      (>=67)

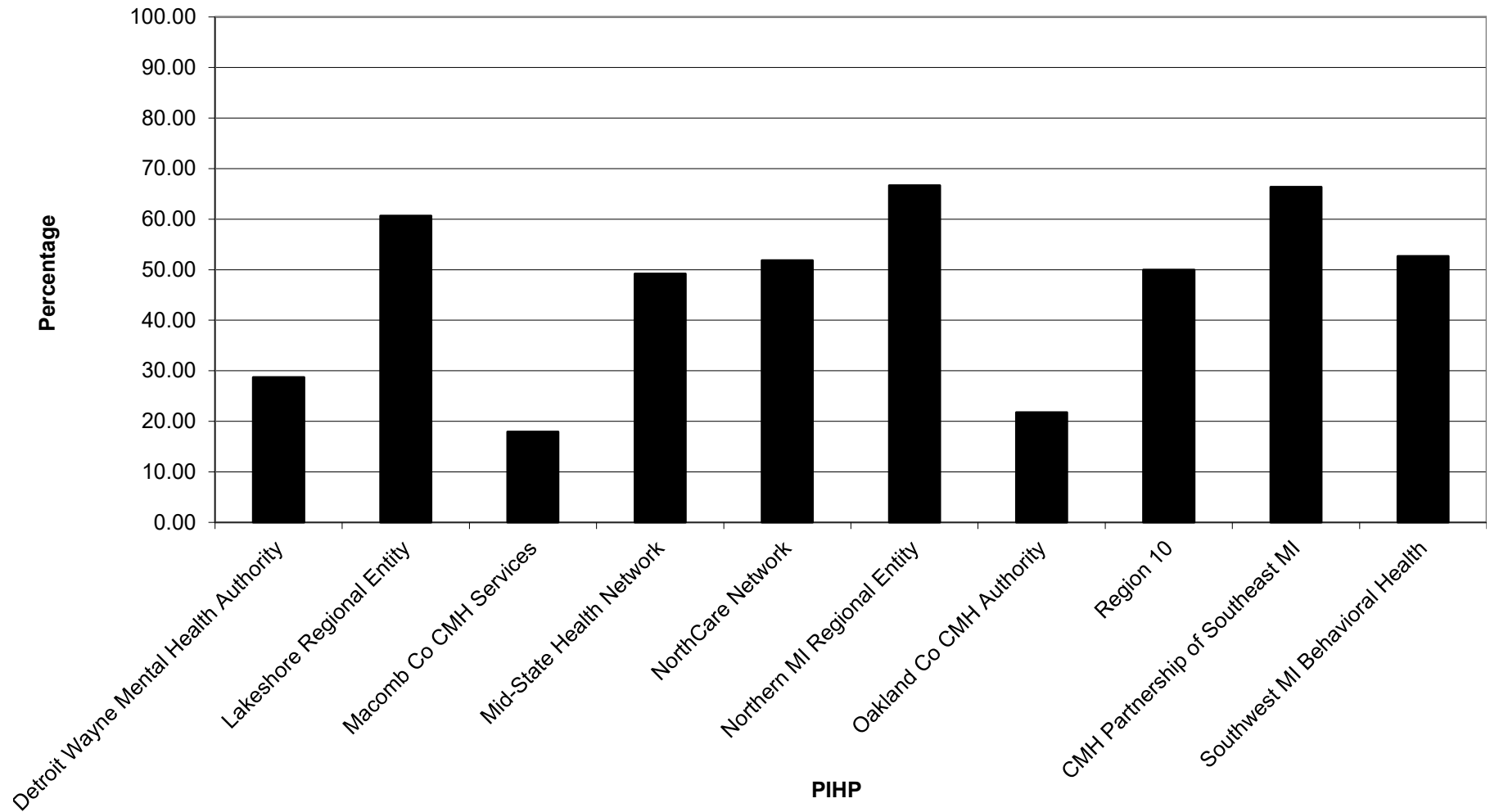
```

```

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	28.71	425	122
Lakeshore Regional Entity	60.64	94	57
Macomb Co CMH Services	17.95	78	14
Mid-State Health Network	49.21	189	93
NorthCare Network	51.85	27	14
Northern MI Regional Entity	66.67	57	38
Oakland Co CMH Authority	21.74	23	5
Region 10	50.00	198	99
CMH Partnership of Southeast MI	66.34	101	67
Southwest MI Behavioral Health	52.67	131	69
Total:		1,323	578

Explore Indicator 2c:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	46.5765	5.60876
	95% Lower Bound	33.8886	
	Confidence Upper Bound	59.2644	
	5% Trimmed Mean	47.0508	
	Median	50.9259	
	Variance	314.582	
	Std. Deviation	17.73645	
	Minimum	17.95	
	Maximum	66.67	
	Range	48.72	
	Interquartile Range	35.10	
	Skewness	-0.634	0.687
	Kurtosis	-1.007	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	26.9642	50.9259	62.0629
Tukey's Hinges	Percentage	28.7059	50.9259	60.6383

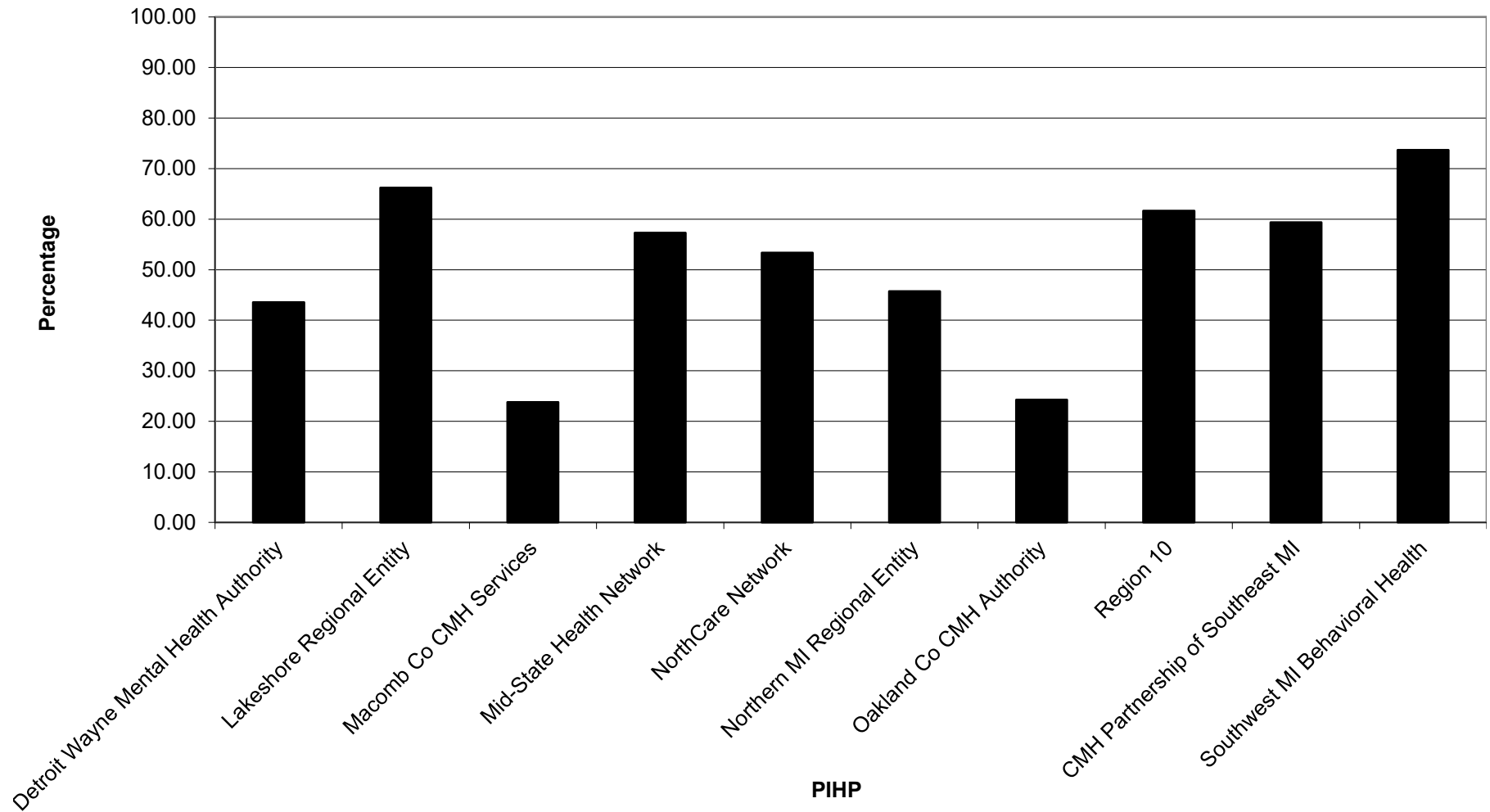
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	1 . 7
2.00	2 . 18
.00	3 .
1.00	4 . 9
3.00	5 . 012
3.00	6 . 066

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	43.55	62	27
Lakeshore Regional Entity	66.20	71	47
Macomb Co CMH Services	23.81	42	10
Mid-State Health Network	57.29	96	55
NorthCare Network	53.33	15	8
Northern MI Regional Entity	45.71	35	16
Oakland Co CMH Authority	24.24	33	8
Region 10	61.64	73	45
CMH Partnership of Southeast MI	59.38	32	19
Southwest MI Behavioral Health	73.68	38	28
Total:		497	263

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	50.8840	5.28374
	95% Lower Bound	38.9313	
	Confidence Upper Bound	62.8366	
	5% Trimmed Mean	51.1214	
	Median	55.3125	
	Variance	279.179	
	Std. Deviation	16.70865	
	Minimum	23.81	
	Maximum	73.68	
	Range	49.87	
	Interquartile Range	24.06	
	Skewness	-0.646	0.687
	Kurtosis	-0.446	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	38.7219	55.3125	62.7822
Tukey's Hinges	Percentage	43.5484	55.3125	61.6438

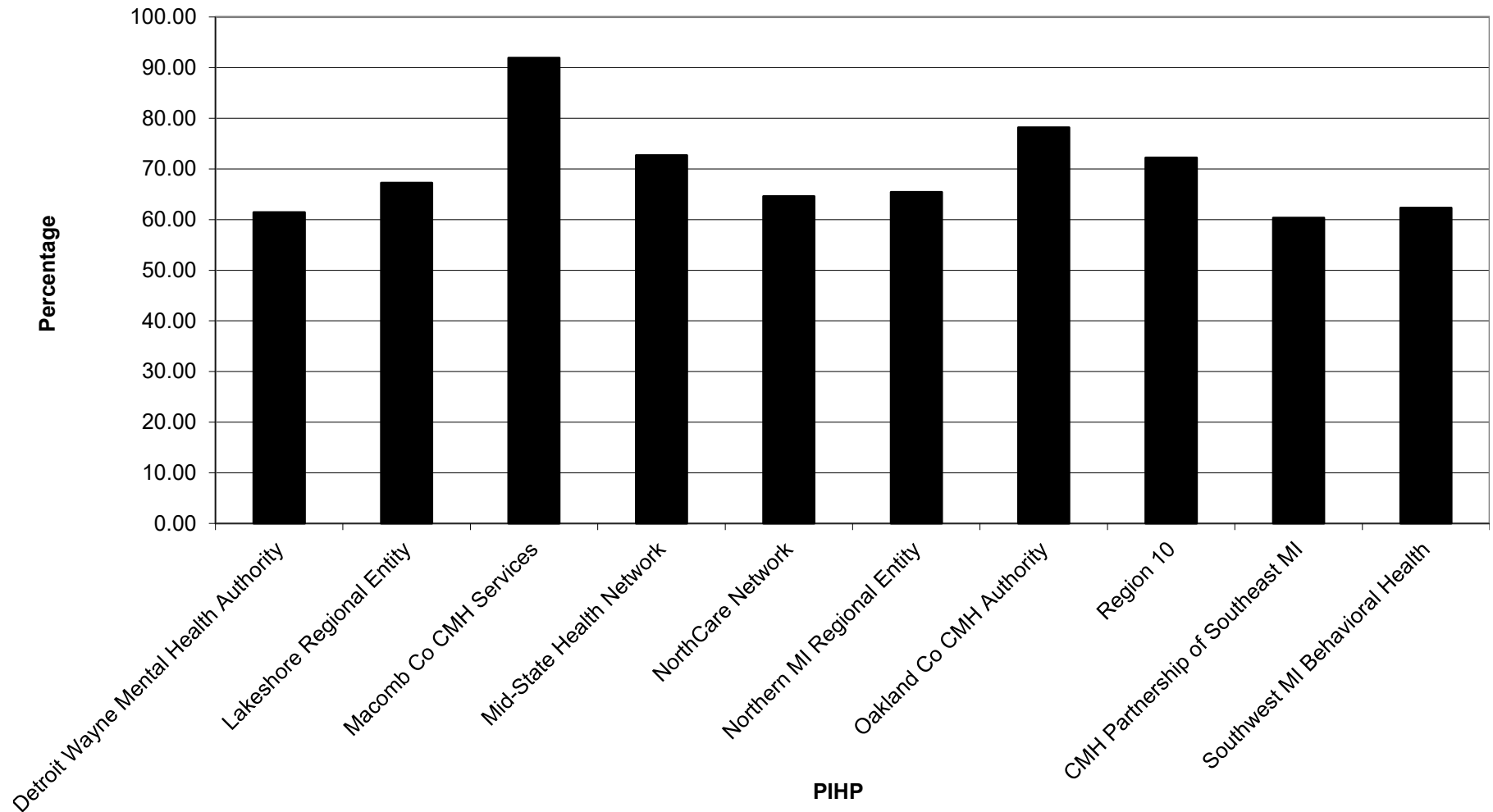
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	2 . 34
.00	3 .
2.00	4 . 35
3.00	5 . 379
2.00	6 . 16
1.00	7 . 3

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	61.45	2,844	1,031	3,875	2,381
Lakeshore Regional Entity	67.22	1,124	258	1,382	929
Macomb Co CMH Services	91.95	1,298	32	1,330	1,223
Mid-State Health Network	72.68	2,684	482	3,166	2,301
NorthCare Network	64.61	461	107	568	367
Northern MI Regional Entity	65.43	1,054	161	1,215	795
Oakland Co CMH Authority	78.17	833	184	1,017	795
Region 10	72.21	1,689	387	2,076	1,499
CMH Partnership of Southeast MI	60.32	824	237	1,061	640
Southwest MI Behavioral Health	62.34	1,207	386	1,593	993
Statewide Total		14,018	3,265	17,283	11,923

Explore Indicator 2e:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	69.6378	3.06005
	95% Lower Bound	62.7155	
	Confidence Upper Bound	76.5601	
	5% Trimmed Mean	68.9156	
	Median	66.3268	
	Variance	93.639	
	Std. Deviation	9.67672	
	Minimum	60.32	
	Maximum	91.95	
	Range	31.63	
	Interquartile Range	11.94	
	Skewness	1.505	0.687
	Kurtosis	2.365	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	62.1127	66.3268	74.0516
Tukey's Hinges	Percentage	62.3352	66.3268	72.6785

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
 4.00          6 . 0124
 2.00          6 . 57
 2.00          7 . 22
 1.00          7 . 8
 1.00 Extremes      (>=92)

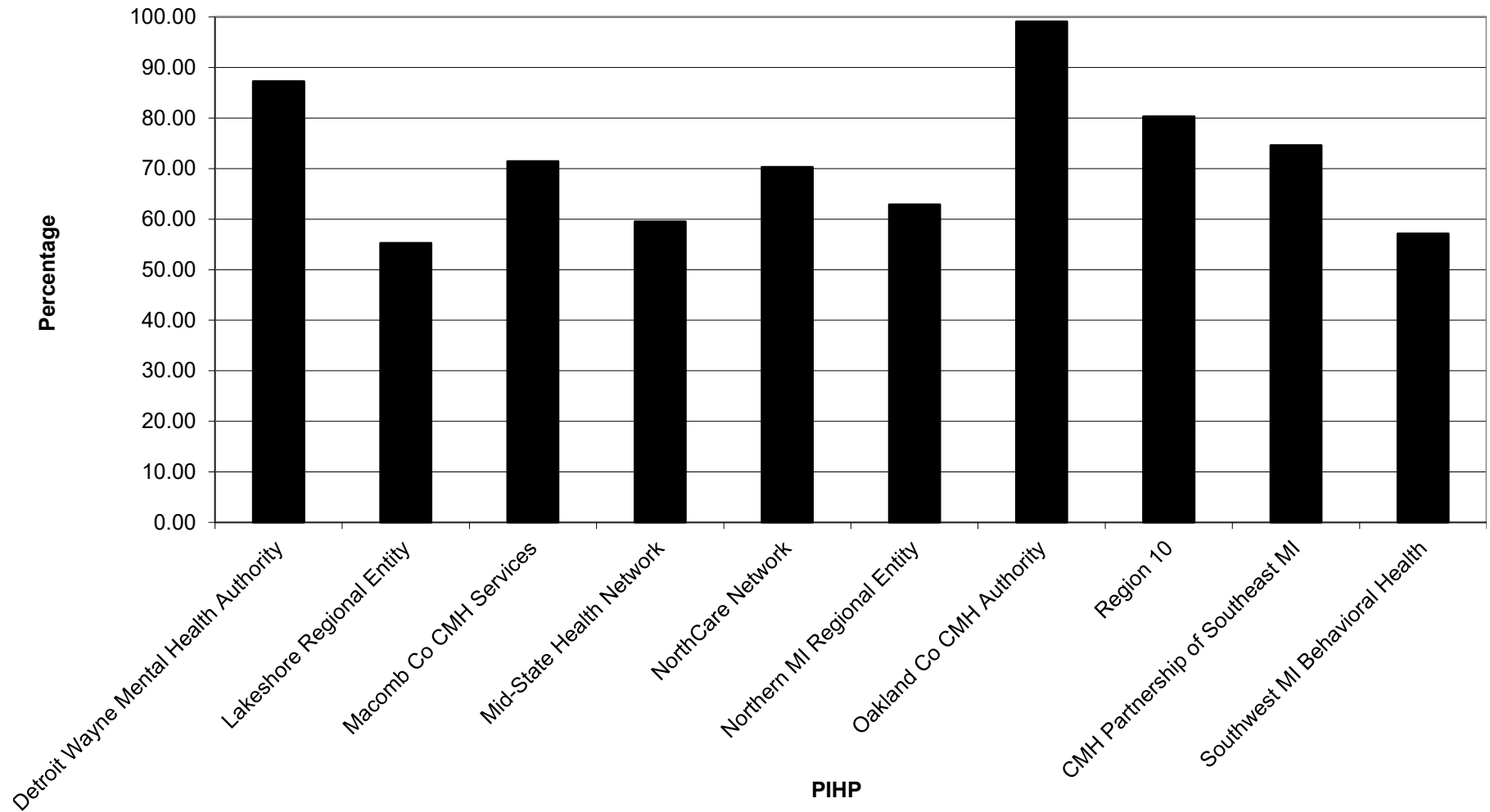
```

```

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	87.24	2,343	2,044
Lakeshore Regional Entity	55.28	1,317	728
Macomb Co CMH Services	71.45	641	458
Mid-State Health Network	59.53	3,118	1,856
NorthCare Network	70.28	424	298
Northern MI Regional Entity	62.89	873	549
Oakland Co CMH Authority	99.09	878	870
Region 10	80.30	1,411	1,133
CMH Partnership of Southeast MI	74.63	749	559
Southwest MI Behavioral Health	57.12	1,551	886
Total:		13,305	9,381

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	71.7805	4.45244
	95% Lower Bound	61.7084	
	Confidence Upper Bound	81.8526	
	5% Trimmed Mean	71.1803	
	Median	70.8669	
	Variance	198.242	
	Std. Deviation	14.07984	
	Minimum	55.28	
	Maximum	99.09	
	Range	43.81	
	Interquartile Range	23.11	
	Skewness	0.722	0.687
	Kurtosis	-0.076	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	58.9251	70.8669	82.0329
Tukey's Hinges	Percentage	59.5253	70.8669	80.2977

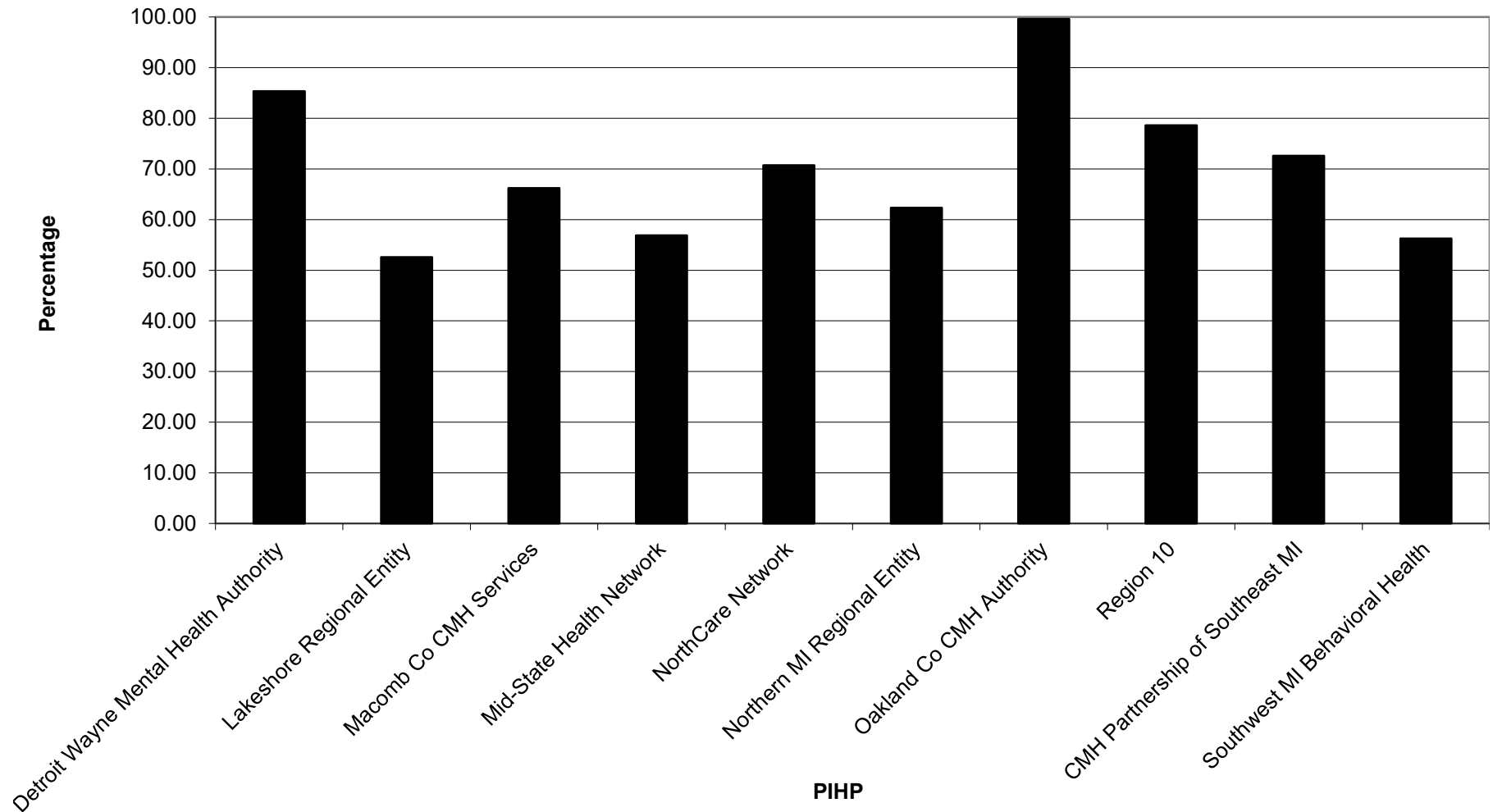
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
3.00	5 . 579
1.00	6 . 2
3.00	7 . 014
2.00	8 . 07
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	85.36	478	408
Lakeshore Regional Entity	52.58	620	326
Macomb Co CMH Services	66.20	142	94
Mid-State Health Network	56.86	1,108	630
NorthCare Network	70.73	164	116
Northern MI Regional Entity	62.33	300	187
Oakland Co CMH Authority	99.62	264	263
Region 10	78.59	453	356
CMH Partnership of Southeast MI	72.57	237	172
Southwest MI Behavioral Health	56.24	489	275
Total:		4,255	2,827

Explore Indicator 3a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	70.1077	4.63413
	95% Lower Bound	59.6246	
	Confidence Upper Bound	80.5908	
	5% Trimmed Mean	69.4418	
	Median	68.4644	
	Variance	214.752	
	Std. Deviation	14.65440	
	Minimum	52.58	
	Maximum	99.62	
	Range	47.04	
	Interquartile Range	23.58	
	Skewness	0.837	0.687
	Kurtosis	0.318	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	56.7037	68.4644	80.2793
Tukey's Hinges	Percentage	56.8592	68.4644	78.5872

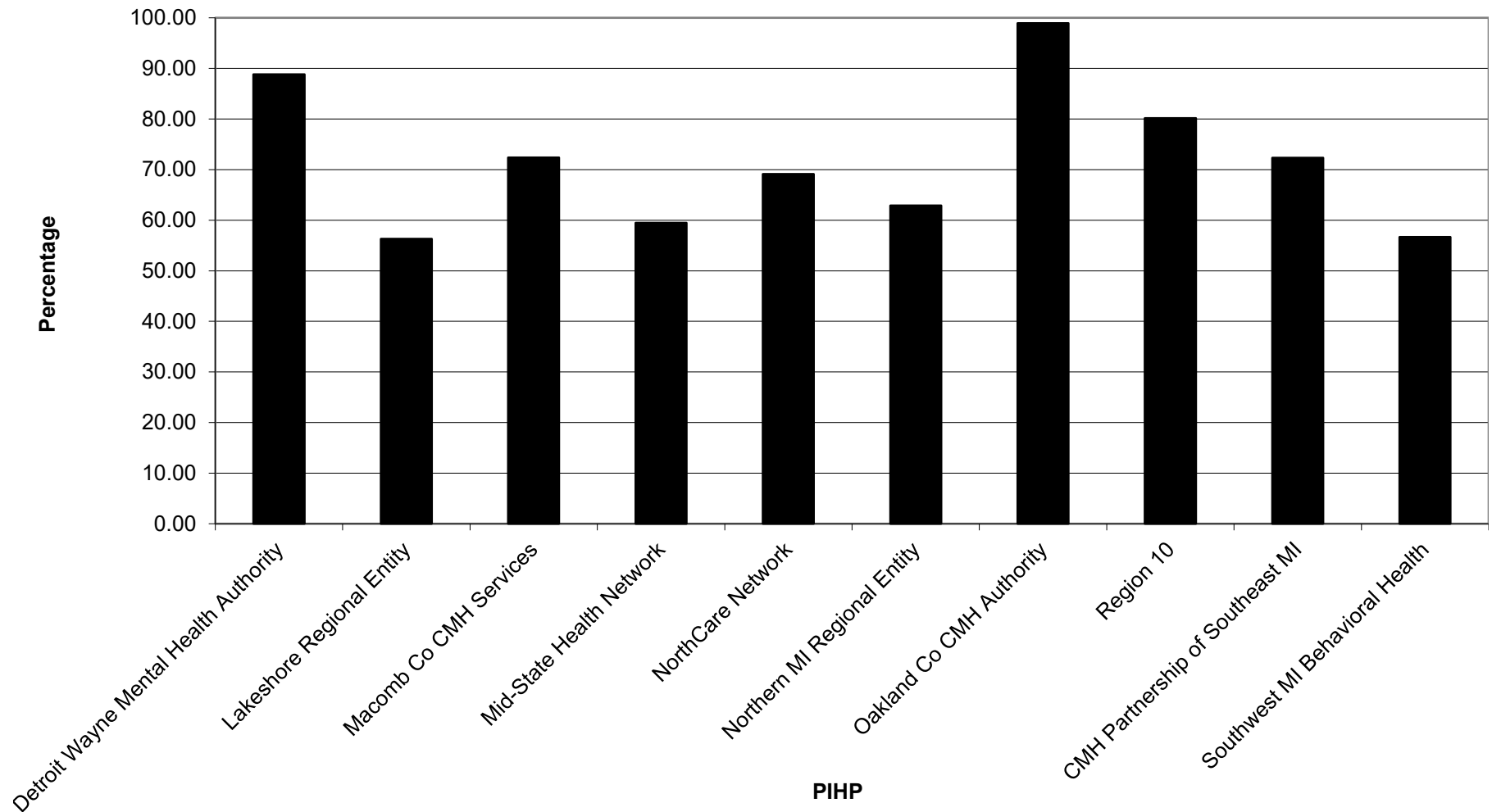
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
3.00	5 . 266
2.00	6 . 26
3.00	7 . 028
1.00	8 . 5
1.00	9 . 9

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	88.80	1,482	1,316
Lakeshore Regional Entity	56.31	531	299
Macomb Co CMH Services	72.40	384	278
Mid-State Health Network	59.47	1,764	1,049
NorthCare Network	69.09	220	152
Northern MI Regional Entity	62.89	485	305
Oakland Co CMH Authority	98.91	552	546
Region 10	80.16	756	606
CMH Partnership of Southeast MI	72.31	390	282
Southwest MI Behavioral Health	56.68	928	526
Total:		7,492	5,359

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	71.7009	4.47451
	95% Lower Bound	61.5788	
	Confidence Upper Bound	81.8229	
	5% Trimmed Mean	71.0442	
	Median	70.6993	
	Variance	200.212	
	Std. Deviation	14.14964	
	Minimum	56.31	
	Maximum	98.91	
	Range	42.60	
	Interquartile Range	23.55	
	Skewness	0.794	0.687
	Kurtosis	-0.123	1.334

Percentiles

		25	50	75
Weighted Average(Definition 1)	Percentage	58.7706	70.6993	82.3188
Tukey's Hinges	Percentage	59.4671	70.6993	80.1587

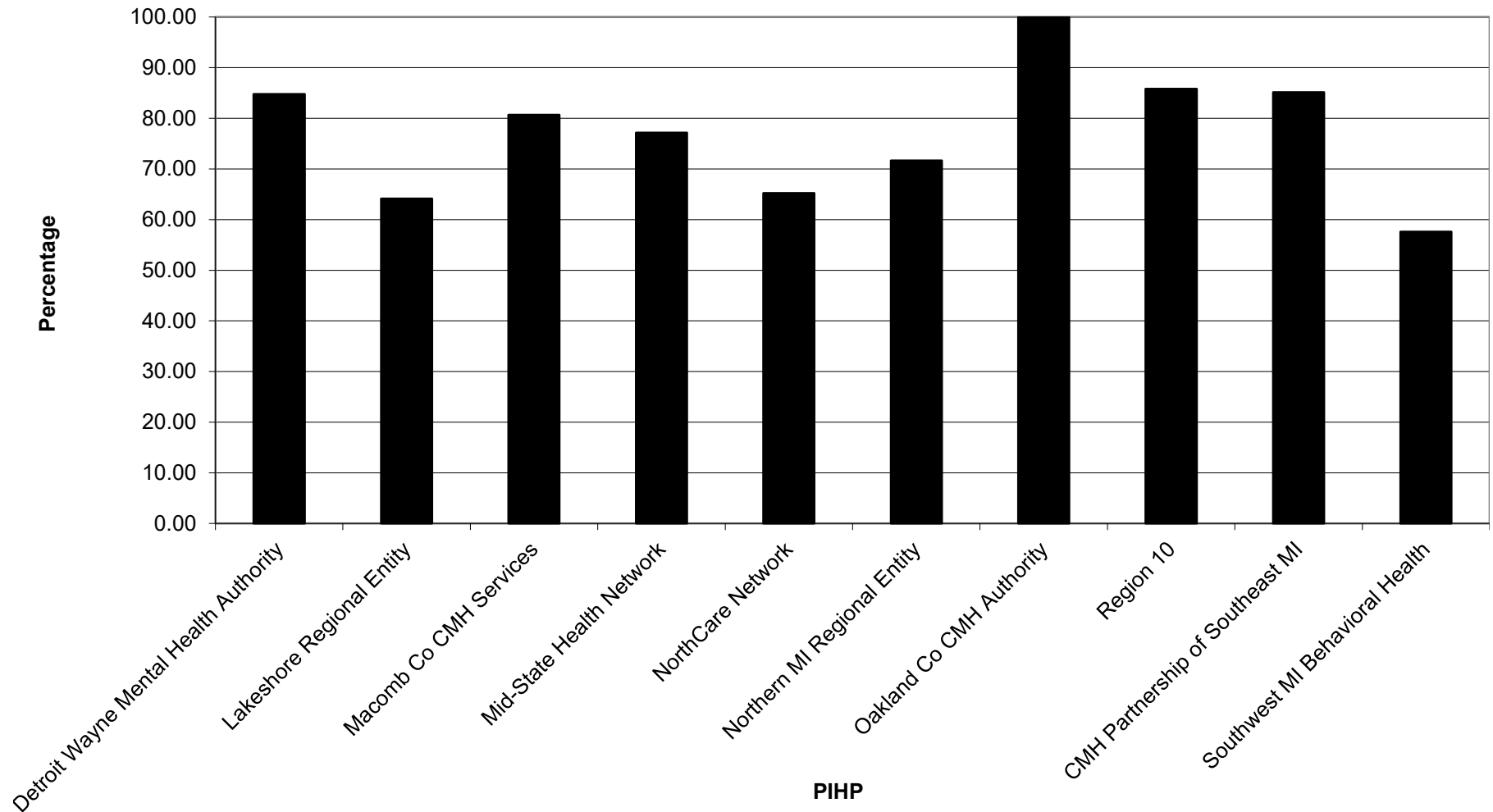
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
3.00	5 . 669
2.00	6 . 29
2.00	7 . 22
2.00	8 . 08
1.00	9 . 8

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	84.78	322	273
Lakeshore Regional Entity	64.13	92	59
Macomb Co CMH Services	80.68	88	71
Mid-State Health Network	77.16	162	125
NorthCare Network	65.22	23	15
Northern MI Regional Entity	71.67	60	43
Oakland Co CMH Authority	100.00	26	26
Region 10	85.82	141	121
CMH Partnership of Southeast MI	85.11	94	80
Southwest MI Behavioral Health	57.58	99	57
Total:		1,107	870

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	77.2137	4.02261
	95% Lower Bound	68.1139	
	Confidence Upper Bound	86.3135	
	5% Trimmed Mean	77.0388	
	Median	78.9212	
	Variance	161.814	
	Std. Deviation	12.72060	
	Minimum	57.58	
	Maximum	100.00	
	Range	42.42	
	Interquartile Range	20.34	
	Skewness	0.116	0.687
	Kurtosis	-0.321	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	64.9457	78.9212	85.2837
Tukey's Hinges	Percentage	65.2174	78.9212	85.1064

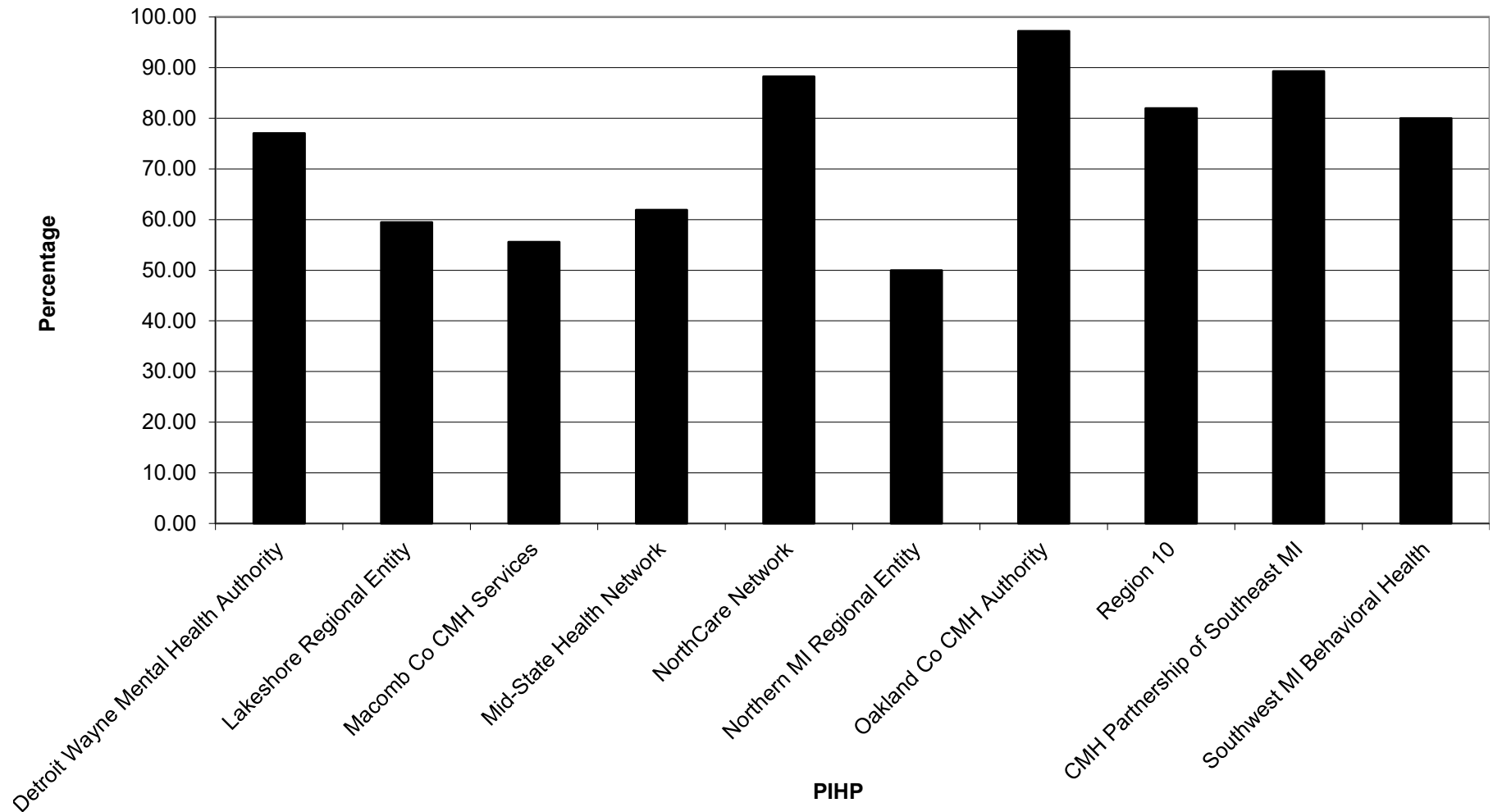
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	5 . 7
2.00	6 . 45
2.00	7 . 17
4.00	8 . 0455
.00	9 .
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	77.05	61	47
Lakeshore Regional Entity	59.46	74	44
Macomb Co CMH Services	55.56	27	15
Mid-State Health Network	61.90	84	52
NorthCare Network	88.24	17	15
Northern MI Regional Entity	50.00	28	14
Oakland Co CMH Authority	97.22	36	35
Region 10	81.97	61	50
CMH Partnership of Southeast MI	89.29	28	25
Southwest MI Behavioral Health	80.00	35	28
Total:		451	325

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	74.0679	5.11883
	95% Lower Bound	62.4883	
	Confidence Upper Bound	85.6475	
	5% Trimmed Mean	74.1187	
	Median	78.5246	
	Variance	262.024	
	Std. Deviation	16.18715	
	Minimum	50.00	
	Maximum	97.22	
	Range	47.22	
	Interquartile Range	30.01	
	Skewness	-0.186	0.687
	Kurtosis	-1.456	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	58.4835	78.5246	88.4979
Tukey's Hinges	Percentage	59.4595	78.5246	88.2353

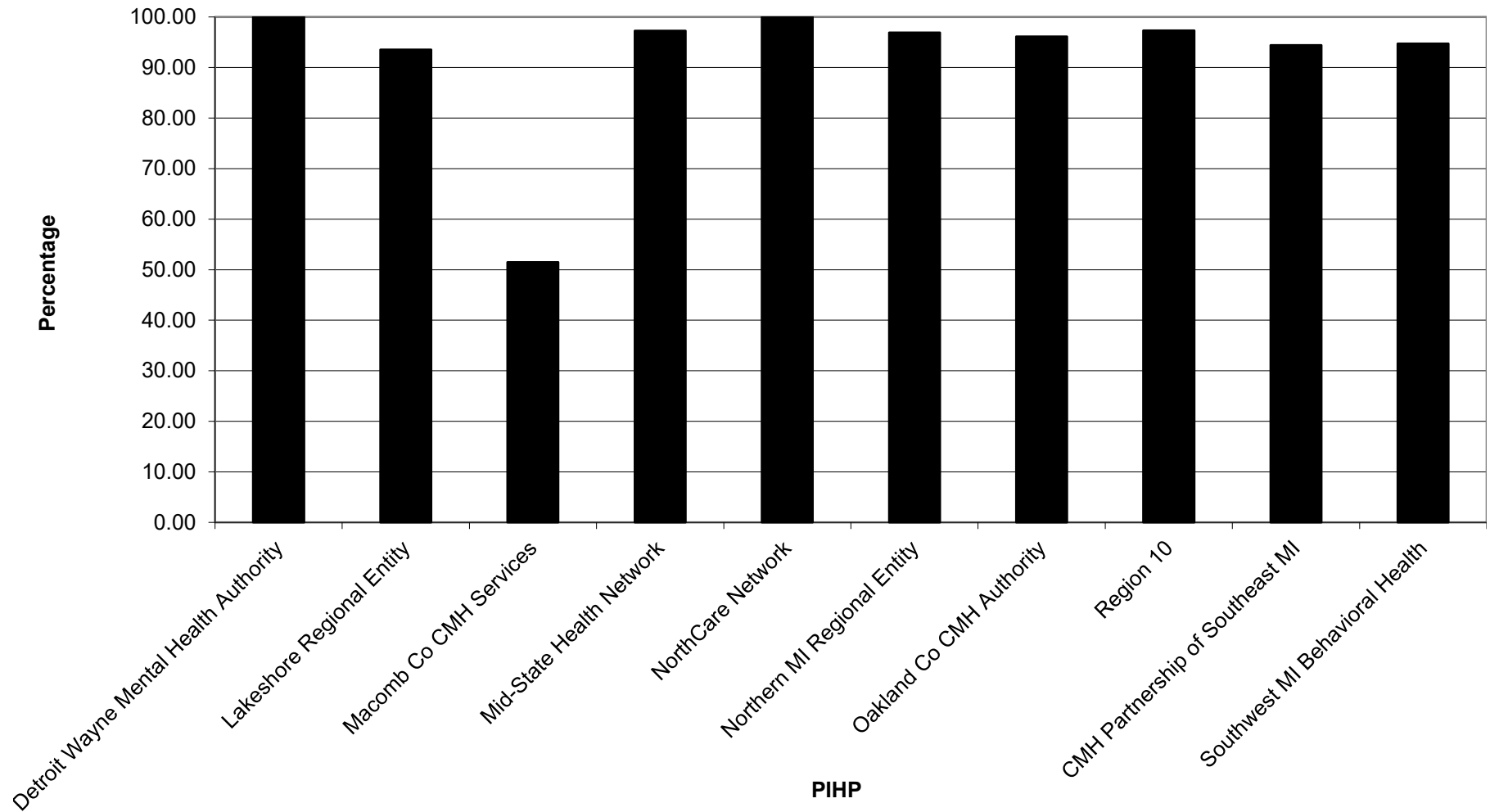
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
3.00	5 . 059
1.00	6 . 1
1.00	7 . 7
4.00	8 . 0189
1.00	9 . 7

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

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



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

	Percentage	# Children Discharged from Psychiatric Inpatient Unit	# Children Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	100.00	50	50
Lakeshore Regional Entity	93.55	93	87
Macomb Co CMH Services	51.47	68	35
Mid-State Health Network	97.25	109	106
NorthCare Network	100.00	29	29
Northern MI Regional Entity	96.88	32	31
Oakland Co CMH Authority	96.15	26	25
Region 10	97.30	74	72
CMH Partnership of Southeast MI	94.44	54	51
Southwest MI Behavioral Health	94.74	38	36
Total:		573	522

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	92.1774	4.57384
	95% Lower Bound	81.8307	
	Confidence Upper Bound	102.5242	
	5% Trimmed Mean	94.0043	
	Median	96.5144	
	Variance	209.200	
	Std. Deviation	14.46375	
	Minimum	51.47	
	Maximum	100.00	
	Range	48.53	
	Interquartile Range	3.75	
	Skewness	-3.031	0.687
	Kurtosis	9.402	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.2204	96.5144	97.9730
Tukey's Hinges	Percentage	94.4444	96.5144	97.2973

Percentage

Percentage Stem-and-Leaf Plot

```

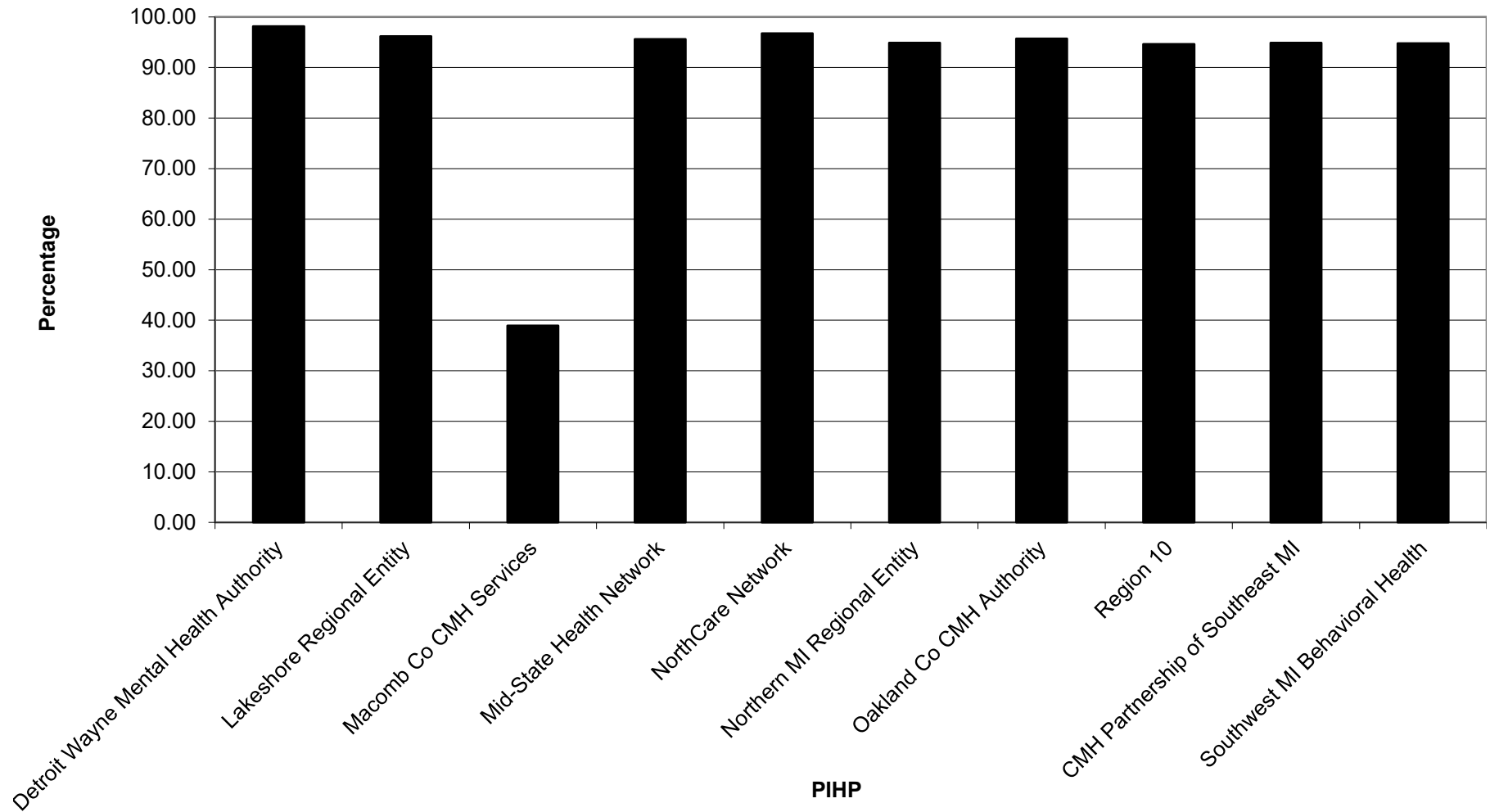
Frequency      Stem & Leaf

    1.00 Extremes      (= <51)
    3.00          9 .  344
    4.00          9 .  6677
    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	98.14	485	476
Lakeshore Regional Entity	96.20	263	253
Macomb Co CMH Services	38.93	488	190
Mid-State Health Network	95.60	500	478
NorthCare Network	96.74	92	89
Northern MI Regional Entity	94.87	156	148
Oakland Co CMH Authority	95.73	234	224
Region 10	94.64	280	265
CMH Partnership of Southeast MI	94.86	175	166
Southwest MI Behavioral Health	94.80	269	255
Total:		2,942	2,544

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		90.0509	5.69001
	95% Lower Bound		77.1793	
	Confidence Upper Bound		102.9226	
	5% Trimmed Mean		92.4411	
	Median		95.2359	
	Variance		323.762	
	Std. Deviation		17.99338	
	Minimum		38.93	
	Maximum		98.14	
	Range		59.21	
	Interquartile Range		1.58	
	Skewness		-3.140	0.687
	Kurtosis		9.900	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.7574	95.2359	96.3331
Tukey's Hinges	Percentage	94.7955	95.2359	96.1977

Percentage

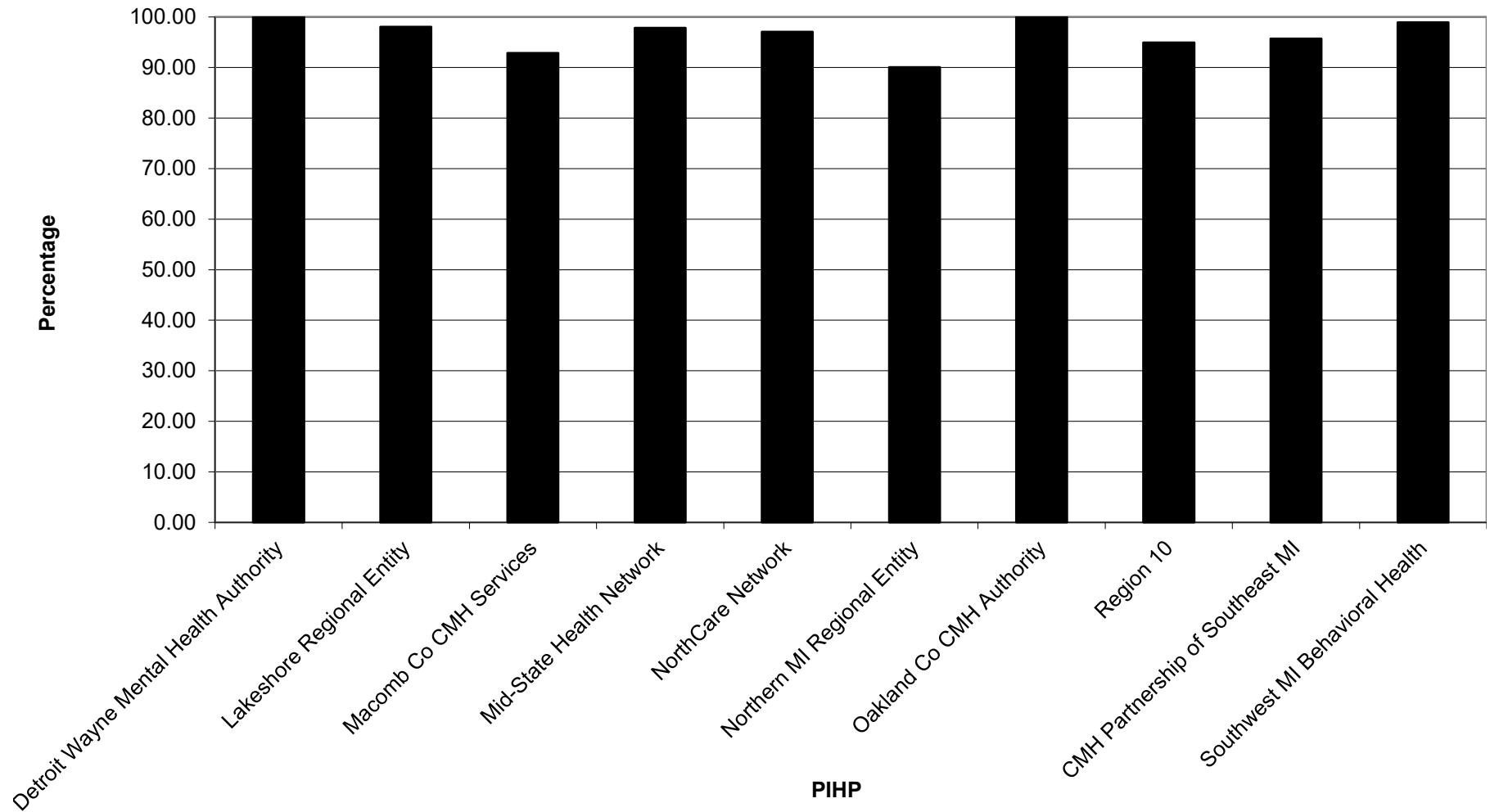
Percentage Stem-and-Leaf Plot

```

Frequency    Stem & Leaf
              1.00 Extremes    (= <38.9)
              4.00      94 .  6788
              2.00      95 .  67
              2.00      96 .  17
              .00      97 .
              1.00      98 .  1
  
```

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	100.00	507	507
Lakeshore Regional Entity	98.06	103	101
Macomb Co CMH Services	92.88	295	274
Mid-State Health Network	97.83	184	180
NorthCare Network	97.06	34	33
Northern MI Regional Entity	90.08	121	109
Oakland Co CMH Authority	100.00	176	176
Region 10	94.95	99	94
CMH Partnership of Southeast MI	95.73	117	112
Southwest MI Behavioral Health	98.92	186	184
Total:		1,822	1,770

Explore Indicator 4b:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	96.5508	1.01177
	95% Lower Bound	94.2620	
	Confidence Upper Bound	98.8396	
	5% Trimmed Mean	96.7185	
	Median	97.4425	
	Variance	10.237	
	Std. Deviation	3.19951	
	Minimum	90.08	
	Maximum	100.00	
	Range	9.92	
	Interquartile Range	4.76	
	Skewness	-0.948	0.687
	Kurtosis	0.370	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.4325	97.4425	99.1935
Tukey's Hinges	Percentage	94.9495	97.4425	98.9247

Percentage

Percentage Stem-and-Leaf Plot

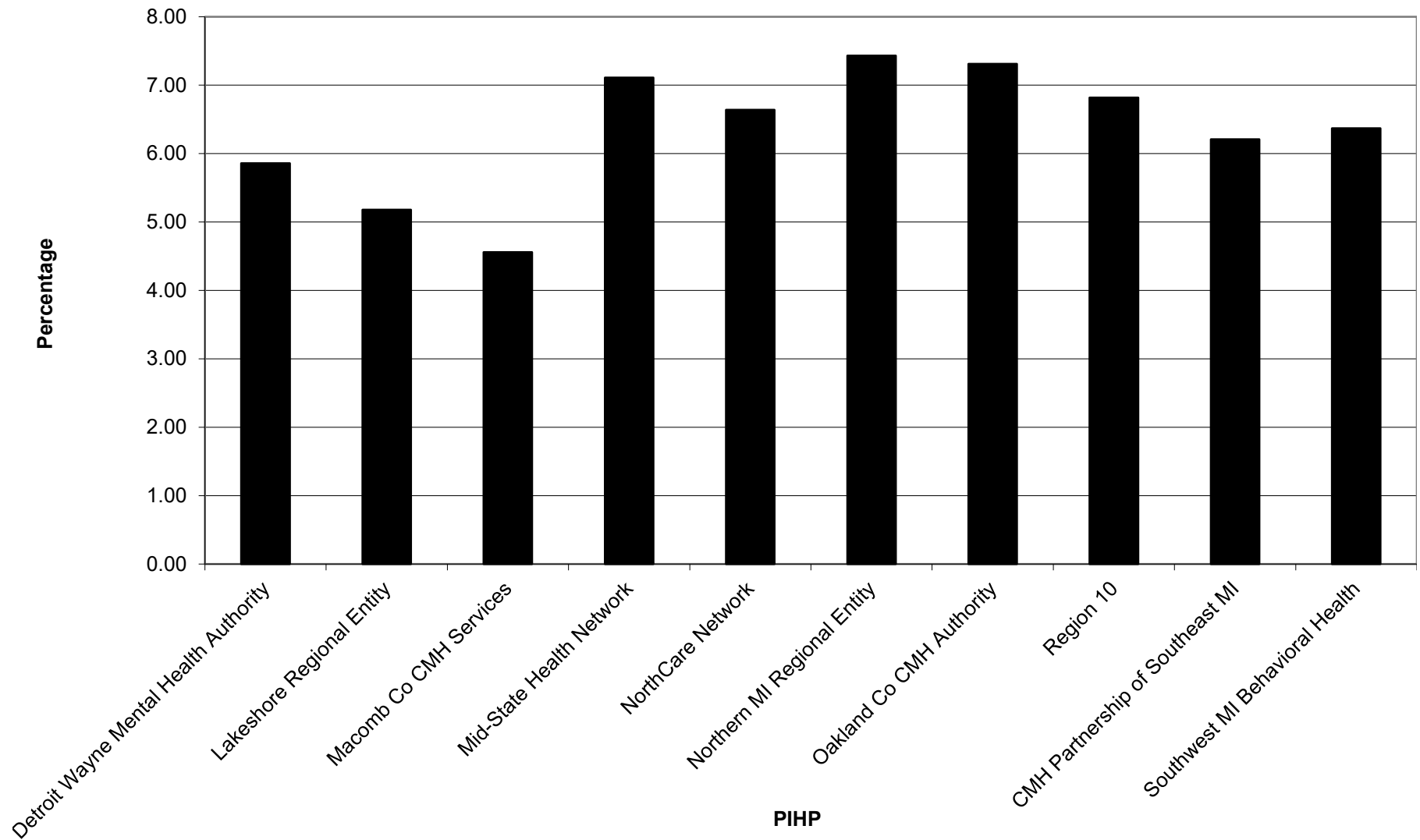
```

Frequency      Stem & Leaf
  3.00         9 . 024
  5.00         9 . 57788
  2.00        10 . 00

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

```

Indicator 5: Percentage of Area Medicaid Recipients Having Received PIHP Managed Services



**Indicator 5: Percentage of Area Medicaid Recipients Having
Received PIHP Managed Services**

	Percentage	Total Medicaid Beneficiaries Served	# of Area Medicaid Recipients
Detroit Wayne Mental Health Authority	5.86	48,413	825,835
Lakeshore Regional Entity	5.18	18,017	347,951
Macomb Co CMH Services	4.56	11,993	263,209
Mid-State Health Network	7.11	34,970	492,158
NorthCare Network	6.64	5,481	82,527
Northern MI Regional Entity	7.43	11,425	153,828
Oakland Co CMH Authority	7.31	17,716	242,301
Region 10	6.82	16,957	248,589
CMH Partnership of Southeast MI	6.21	9,899	159,358
Southwest MI Behavioral Health	6.37	16,900	265,380
Total:		191,771	3,081,136

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	6.3484	0.29458
	95% Lower Bound	5.6820	
	Confidence Upper Bound	7.0148	
	5% Trimmed Mean	6.3880	
	Median	6.5048	
	Variance	0.868	
	Std. Deviation	0.93155	
	Minimum	4.56	
	Maximum	7.43	
	Range	2.87	
	Interquartile Range	1.47	
	Skewness	-0.818	0.687
	Kurtosis	-0.037	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	5.6912	6.5048	7.1570
Tukey's Hinges	Percentage	5.8623	6.5048	7.1054

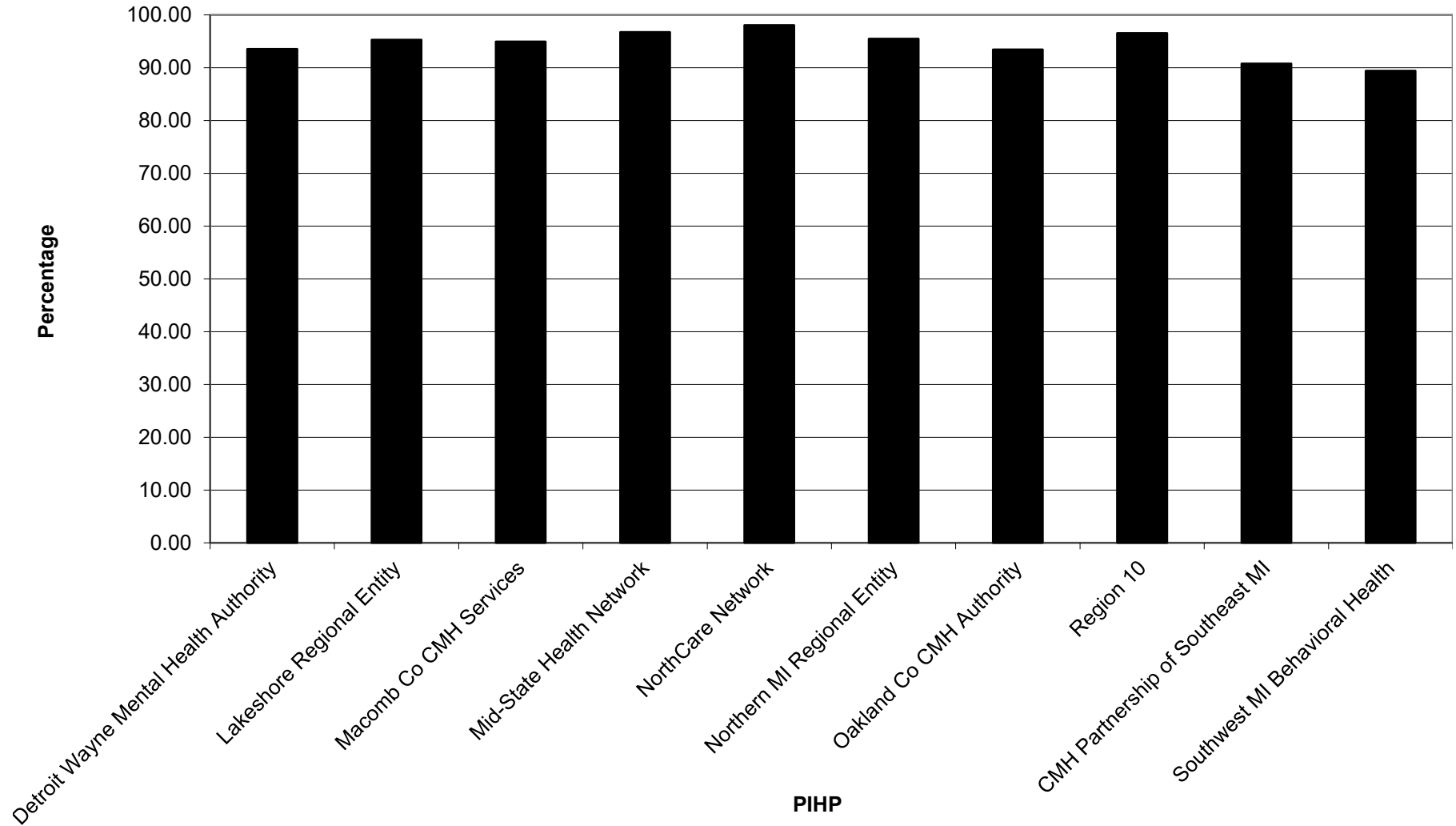
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	4 . 5
2.00	5 . 18
4.00	6 . 2368
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	93.54	926	990
Lakeshore Regional Entity	95.29	587	616
Macomb Co CMH Services	94.92	411	433
Mid-State Health Network	96.76	1,433	1,481
NorthCare Network	98.06	354	361
Northern MI Regional Entity	95.47	611	640
Oakland Co CMH Authority	93.46	757	810
Region 10	96.55	560	580
CMH Partnership of Southeast MI	90.75	618	681
Southwest MI Behavioral Health	89.41	625	699
Total:		6,882	7,291

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	94.4206	0.85397
	95% Lower Bound	92.4888	
	Confidence Upper Bound	96.3524	
	5% Trimmed Mean	94.4966	
	Median	95.1057	
	Variance	7.293	
	Std. Deviation	2.70050	
	Minimum	89.41	
	Maximum	98.06	
	Range	8.65	
	Interquartile Range	3.82	
	Skewness	-0.733	0.687
	Kurtosis	-0.072	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	92.7798	95.1057	96.6035
Tukey's Hinges	Percentage	93.4568	95.1057	96.5517

Percentage

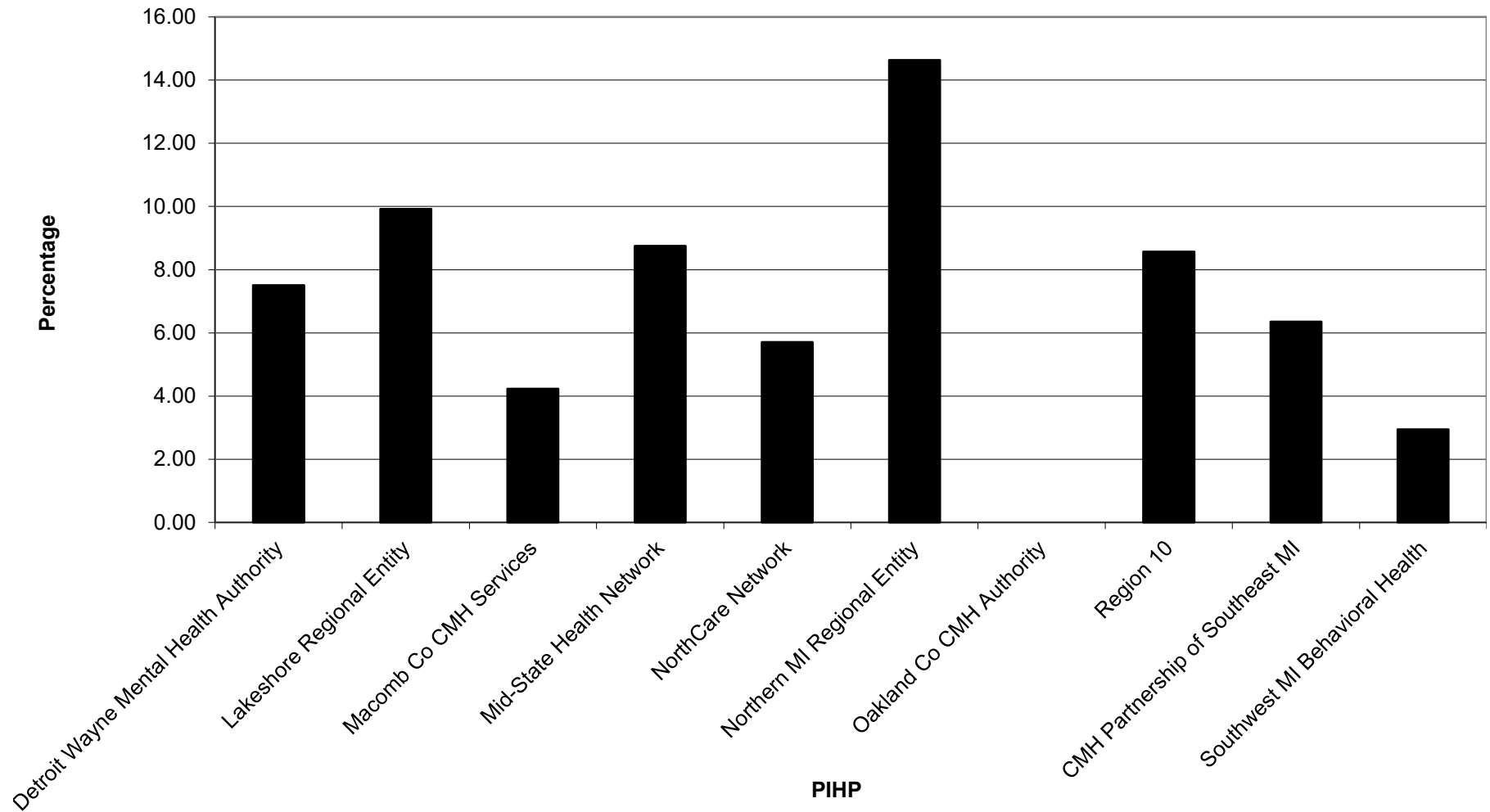
Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      1.00      8 . 9
      4.00      9 . 0334
      5.00      9 . 55668

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	7.51	173	13
Lakeshore Regional Entity	9.92	121	12
Macomb Co CMH Services	4.23	71	3
Mid-State Health Network	8.75	160	14
NorthCare Network	5.71	35	2
Northern MI Regional Entity	14.63	41	6
Oakland Co CMH Authority	0.00	44	0
Region 10	8.57	105	9
CMH Partnership of Southeast MI	6.35	63	4
Southwest MI Behavioral Health	2.94	68	2
Total:		881	65

Explore Indicator 10a (old #12a):

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	6.8617	1.28082
	95% Lower Bound	3.9643	
	Confidence Upper Bound	9.7592	
	5% Trimmed Mean	6.8111	
	Median	6.9318	
	Variance	16.405	
	Std. Deviation	4.05032	
	Minimum	0.00	
	Maximum	14.63	
	Range	14.63	
	Interquartile Range	5.14	
	Skewness	0.223	0.687
	Kurtosis	0.738	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	3.9043	6.9318	9.0418
Tukey's Hinges	Percentage	4.2254	6.9318	8.7500

Percentage

Percentage Stem-and-Leaf Plot

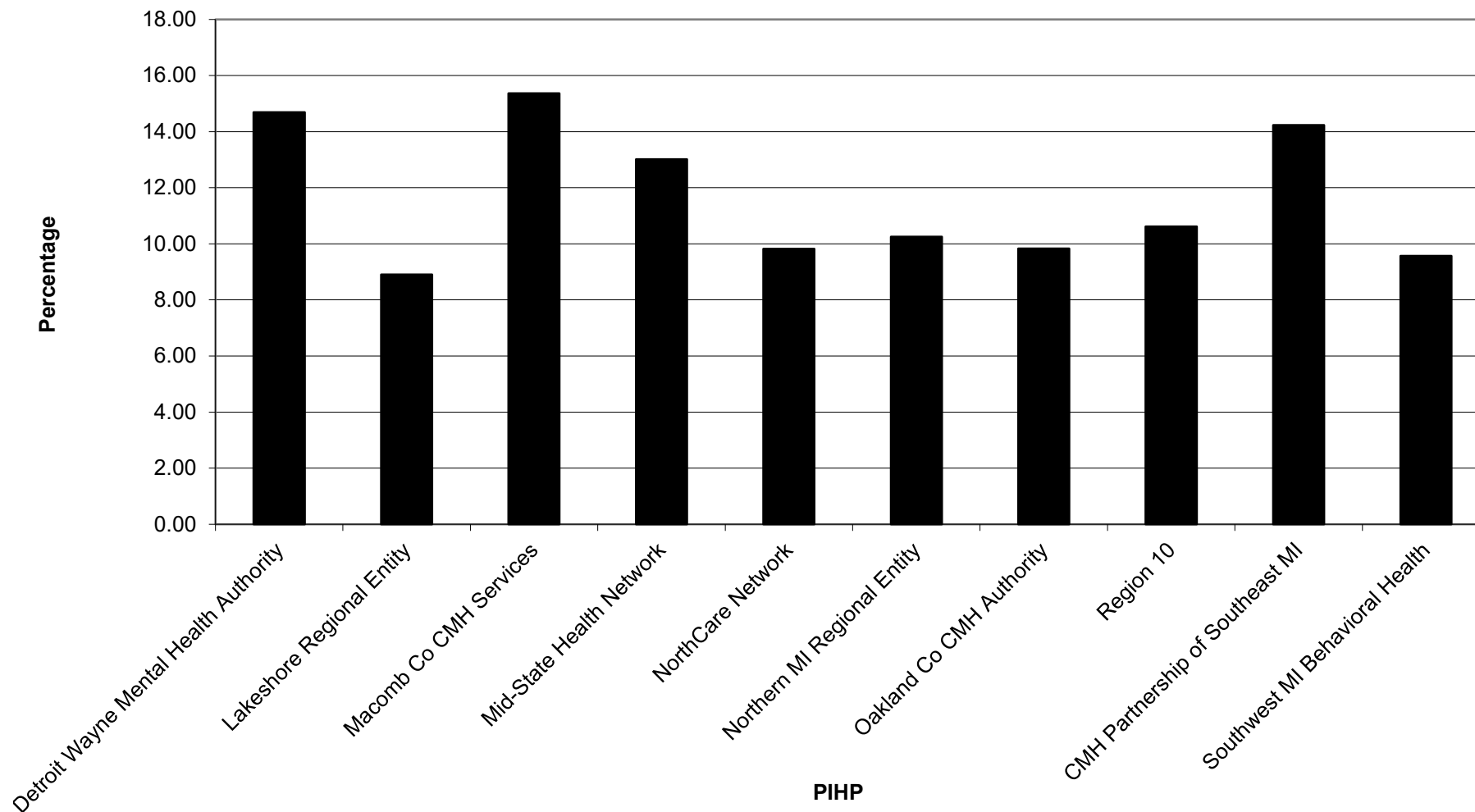
```

Frequency      Stem & Leaf
  3.00         0 . 024
  6.00         0 . 567889
  1.00         1 . 4

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	14.69	1,702	250
Lakeshore Regional Entity	8.90	382	34
Macomb Co CMH Services	15.36	573	88
Mid-State Health Network	13.01	830	108
NorthCare Network	9.82	112	11
Northern MI Regional Entity	10.25	244	25
Oakland Co CMH Authority	9.83	417	41
Region 10	10.62	471	50
CMH Partnership of Southeast MI	14.23	267	38
Southwest MI Behavioral Health	9.57	460	44
Total:		5,458	689

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	11.6272	0.76807
	95% Lower Bound	9.8897	
	Confidence Upper Bound	13.3647	
	5% Trimmed Mean	11.5714	
	Median	10.4308	
	Variance	5.899	
	Std. Deviation	2.42885	
	Minimum	8.90	
	Maximum	15.36	
	Range	6.46	
	Interquartile Range	4.59	
	Skewness	0.548	0.687
	Kurtosis	-1.641	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	9.7574	10.4308	14.3463
Tukey's Hinges	Percentage	9.8214	10.4308	14.2322

Percentage

Percentage Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
      4.00      0 . 8999
      5.00      1 . 00344
      1.00      1 . 5

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