

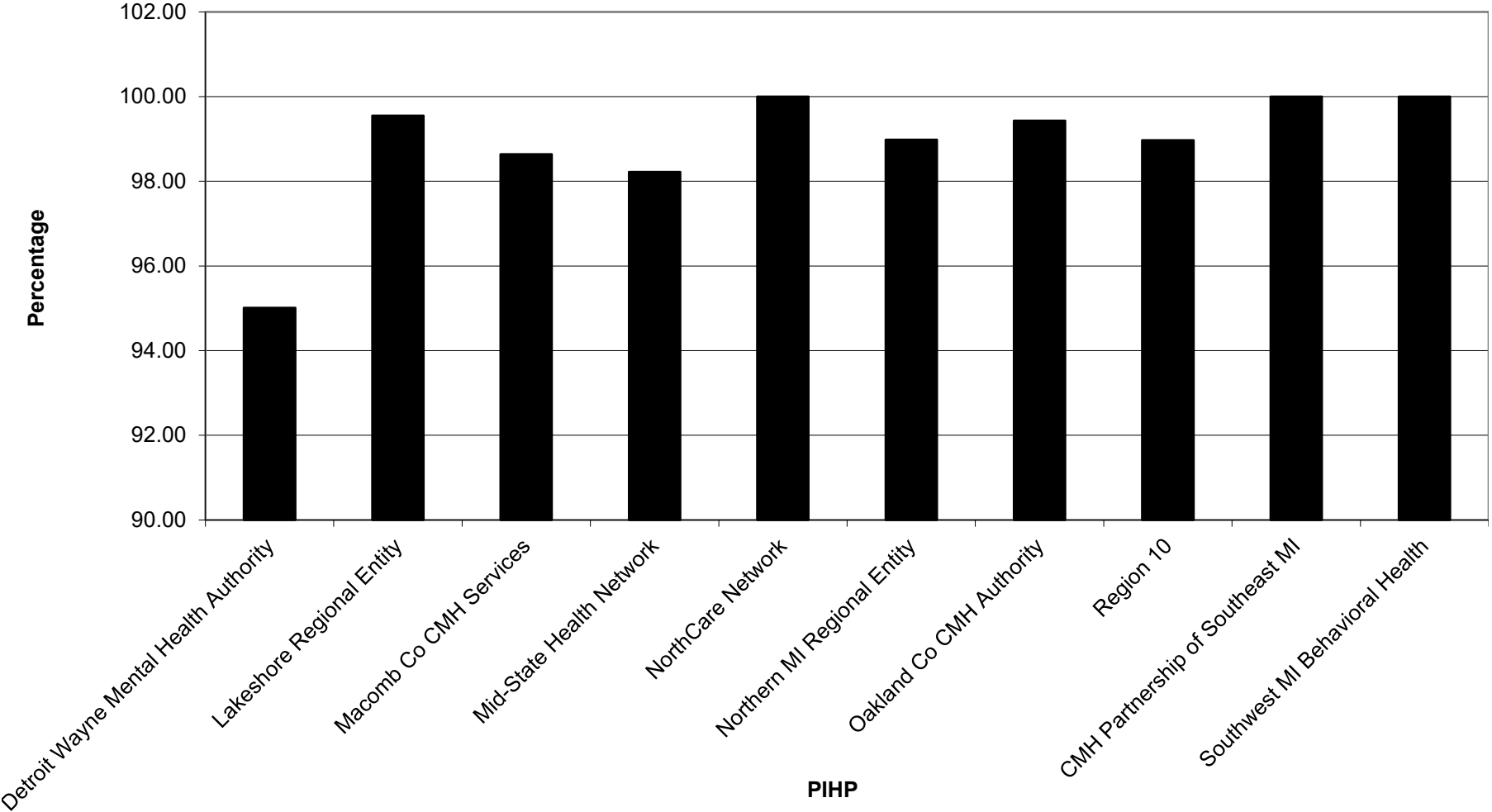
# **Michigan Mission-Based Performance Indicator System**

## **Medicaid Only Population:**

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

**PIHP Performance Indicator Final Report  
April 1, 2024 - June 30, 2024**

**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	95.01	761	723
Lakeshore Regional Entity	99.55	449	447
Macomb Co CMH Services	98.64	295	291
Mid-State Health Network	98.22	842	827
NorthCare Network	100.00	75	75
Northern MI Regional Entity	98.98	197	195
Oakland Co CMH Authority	99.43	351	349
Region 10	98.97	292	289
CMH Partnership of Southeast MI	100.00	151	151
Southwest MI Behavioral Health	100.00	224	224
<b>Total:</b>		<b>3,637</b>	<b>3,571</b>

Explore Indicator 1a:

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		98.8811	0.47184
	95% Confidence	Lower Bound	97.8137	
		Upper Bound	99.9485	
	5% Trimmed Mean		99.0342	
	Median		99.2075	
	Variance		2.226	
	Std. Deviation		1.49210	
	Minimum		95.01	
	Maximum		100.00	
	Range		4.99	
	Interquartile Range		1.46	
	Skewness		-2.249	0.687
	Kurtosis		5.813	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	98.5377	99.2075	100.0000
Tukey's Hinges	Percentage	98.6441	99.2075	100.0000

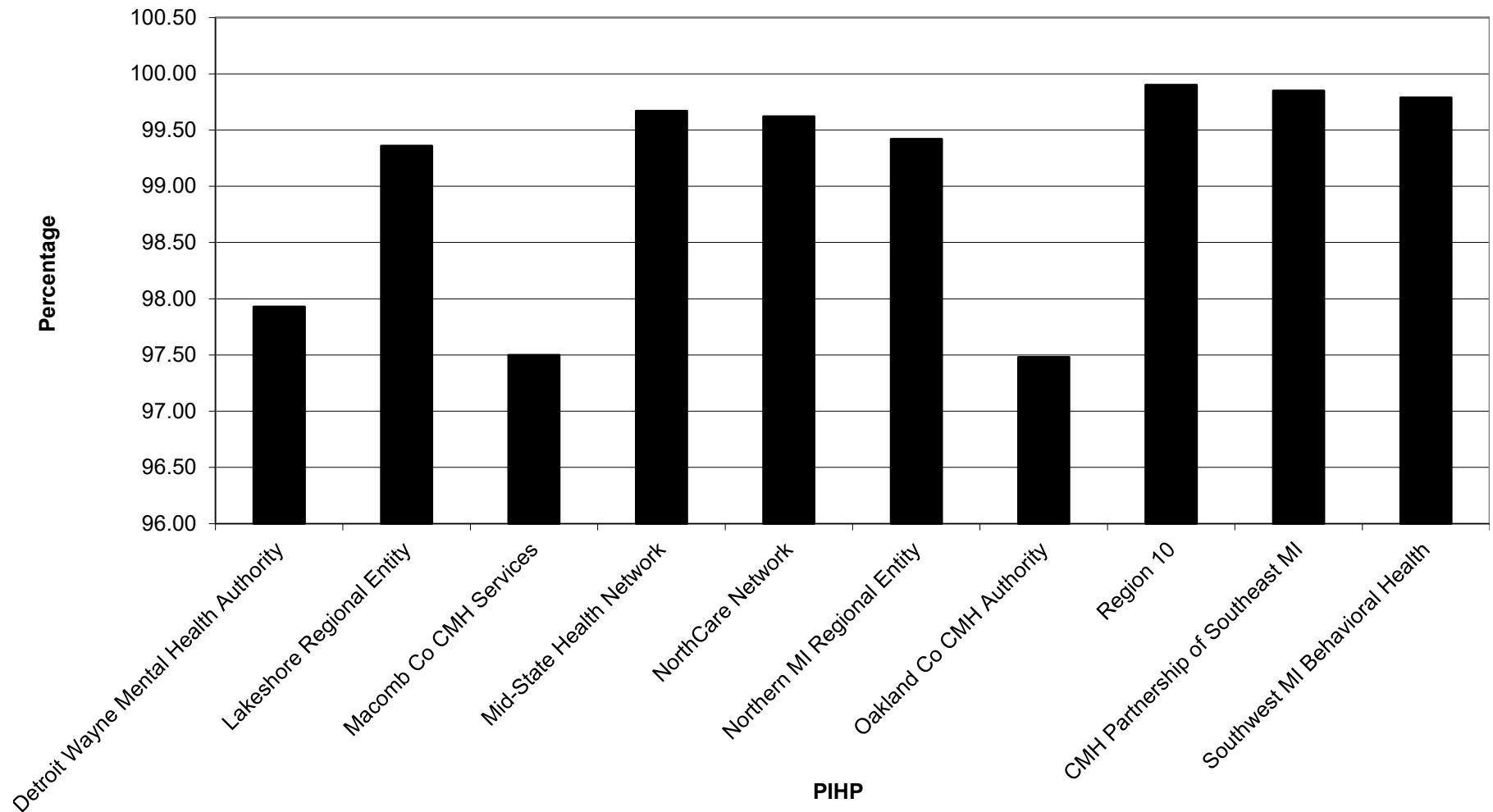
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem	Leaf
1.00 Extremes (= < 95.0)		
1.00	98	2
3.00	98	699
1.00	99	4
1.00	99	5
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	97.93	2,514	2,462
Lakeshore Regional Entity	99.36	1,571	1,561
Macomb Co CMH Services	97.50	999	974
Mid-State Health Network	99.67	2,419	2,411
NorthCare Network	99.62	265	264
Northern MI Regional Entity	99.42	695	691
Oakland Co CMH Authority	97.48	1,308	1,275
Region 10	99.90	971	970
CMH Partnership of Southeast MI	99.85	682	681
Southwest MI Behavioral Health	99.79	961	959
Total:		12,385	12,248

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	99.0528	0.31620
	95% Confidence Lower Bound	98.3375	
	Interval for Mean Upper Bound	99.7681	
	5% Trimmed Mean	99.0935	
	Median	99.5236	
	Variance	1.000	
	Std. Deviation	0.99991	
	Minimum	97.48	
	Maximum	99.90	
	Range	2.42	
	Interquartile Range	1.98	
	Skewness	-0.982	0.687
	Kurtosis	-1.044	1.334

Percentiles				
		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.8231	99.5236	99.8073
Tukey's Hinges	Percentage	97.9316	99.5236	99.7919

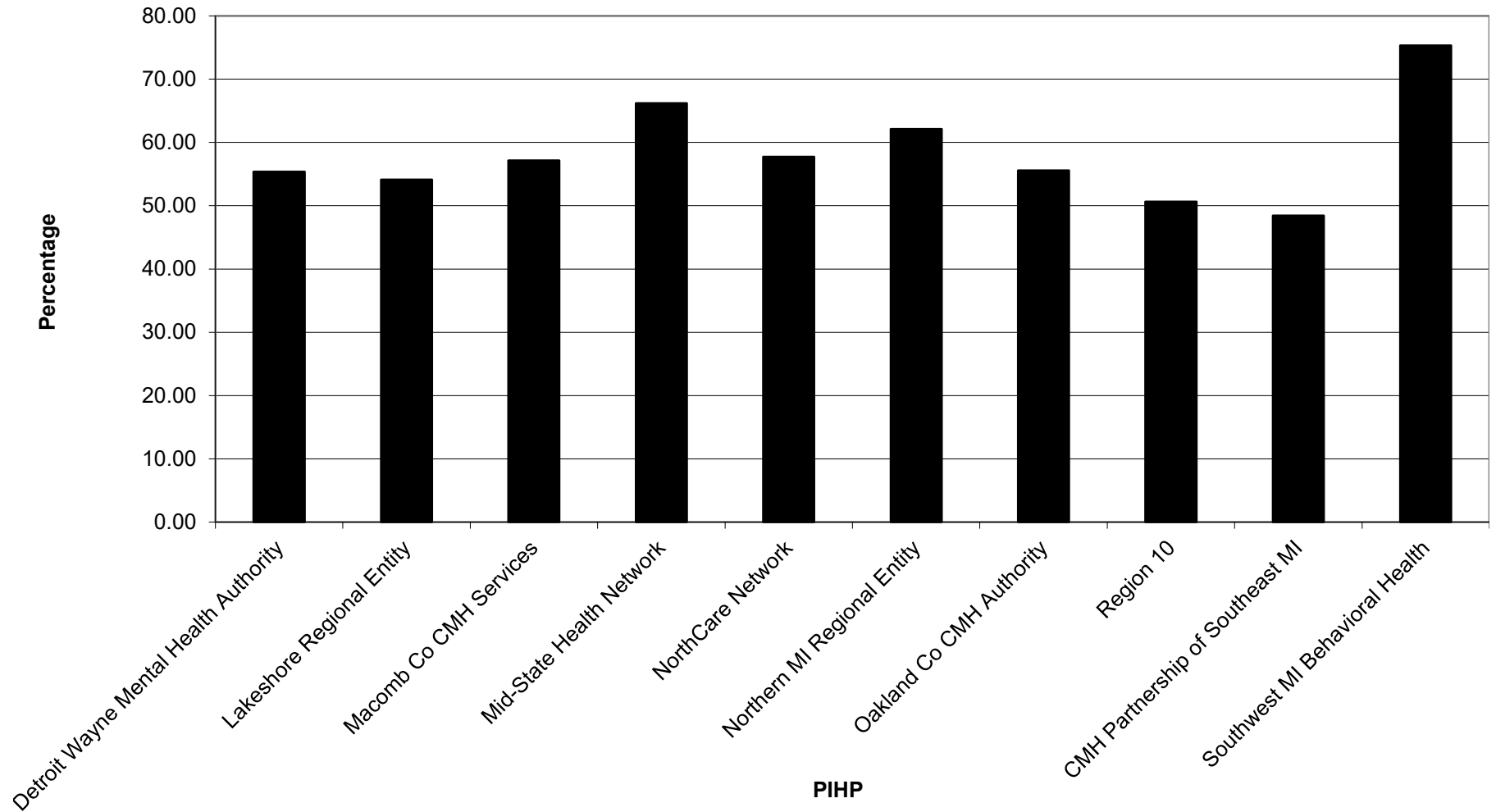
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	97 .	44
1.00	97 .	9
.00	98 .	
.00	98 .	
2.00	99 .	34
5.00	99 .	66788

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	55.36	3,414	1,890
Lakeshore Regional Entity	54.11	1,218	659
Macomb Co CMH Services	57.14	1,162	664
Mid-State Health Network	66.21	4,093	2,710
NorthCare Network	57.72	499	288
Northern MI Regional Entity	62.15	1,128	701
Oakland Co CMH Authority	55.59	1,198	666
Region 10	50.66	2,262	1,146
CMH Partnership of Southeast MI	48.45	1,127	546
Southwest MI Behavioral Health	75.31	2,118	1,595
Total:		18,219	10,865

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	58.2690	2.48828
	95% Lower Bound	52.6401	
	Confidence Upper Bound	63.8978	
	5% Trimmed Mean	57.8681	
	Median	56.3678	
	Variance	61.915	
	Std. Deviation	7.86863	
	Minimum	48.45	
	Maximum	75.31	
	Range	26.86	
	Interquartile Range	9.92	
	Skewness	1.140	0.687
	Kurtosis	1.442	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	53.2446	56.3678	63.1617
Tukey's Hinges	Percentage	54.1051	56.3678	62.1454

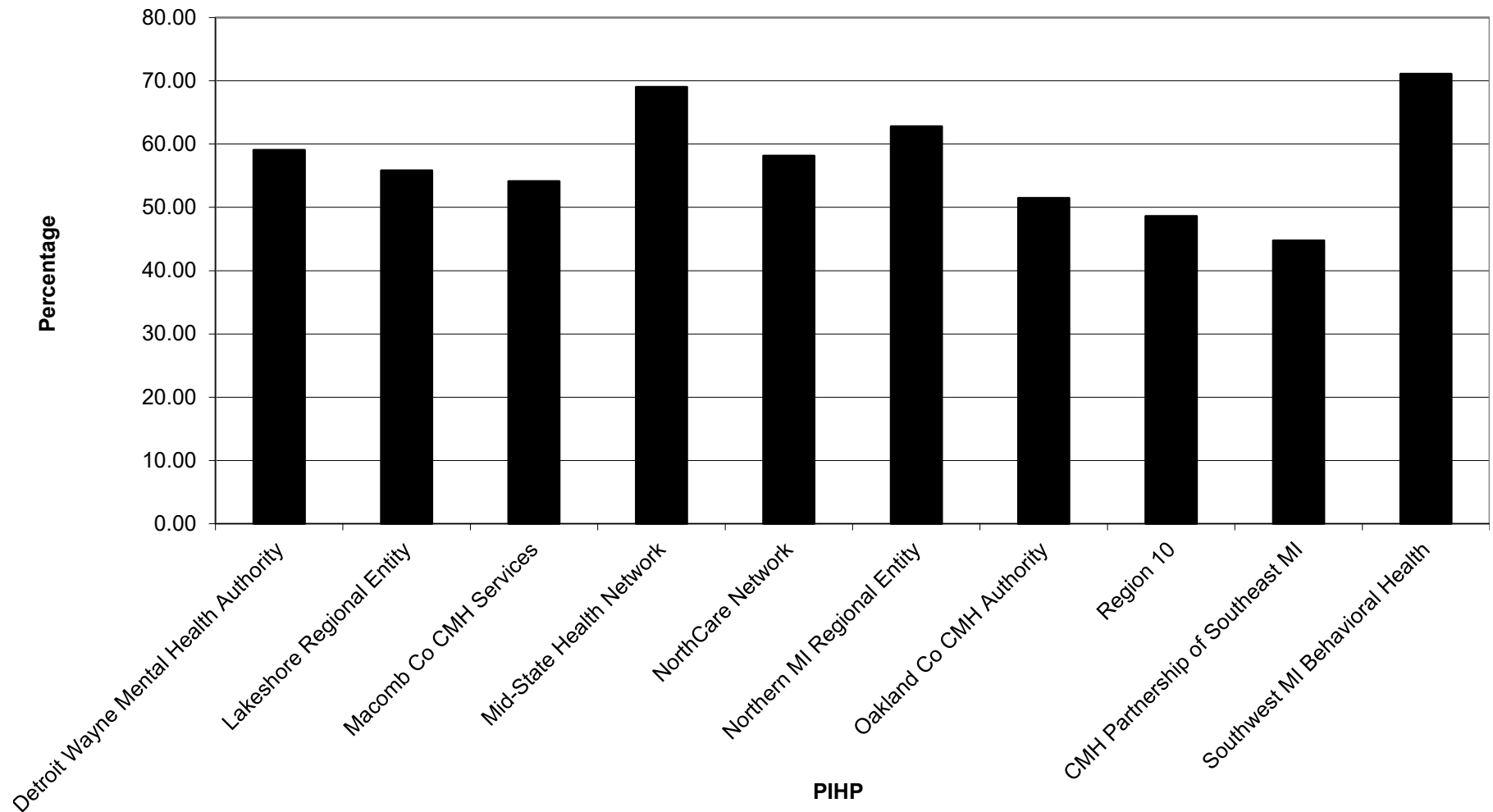
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	4 .	8
2.00	5 .	04
4.00	5 .	5577
1.00	6 .	2
1.00	6 .	6
1.00	Extremes	(>=75)

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	59.06	806	476
Lakeshore Regional Entity	55.83	480	268
Macomb Co CMH Services	54.11	316	171
Mid-State Health Network	69.02	1,391	960
NorthCare Network	58.14	172	100
Northern MI Regional Entity	62.79	387	243
Oakland Co CMH Authority	51.49	369	190
Region 10	48.60	681	331
CMH Partnership of Southeast MI	44.76	248	111
Southwest MI Behavioral Health	71.10	616	438
<b>Total:</b>		<b>5,466</b>	<b>3,288</b>

Explore Indicator 2a:

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		57.4907	2.66734
	95% Confidence	Lower Bound	51.4568	
		Upper Bound	63.5247	
	5% Trimmed Mean		57.4418	
	Median		56.9864	
	Variance		71.147	
	Std. Deviation		8.43487	
	Minimum		44.76	
	Maximum		71.10	
	Range		26.35	
	Interquartile Range		13.58	
	Skewness		0.273	0.687
	Kurtosis		-0.600	1.334

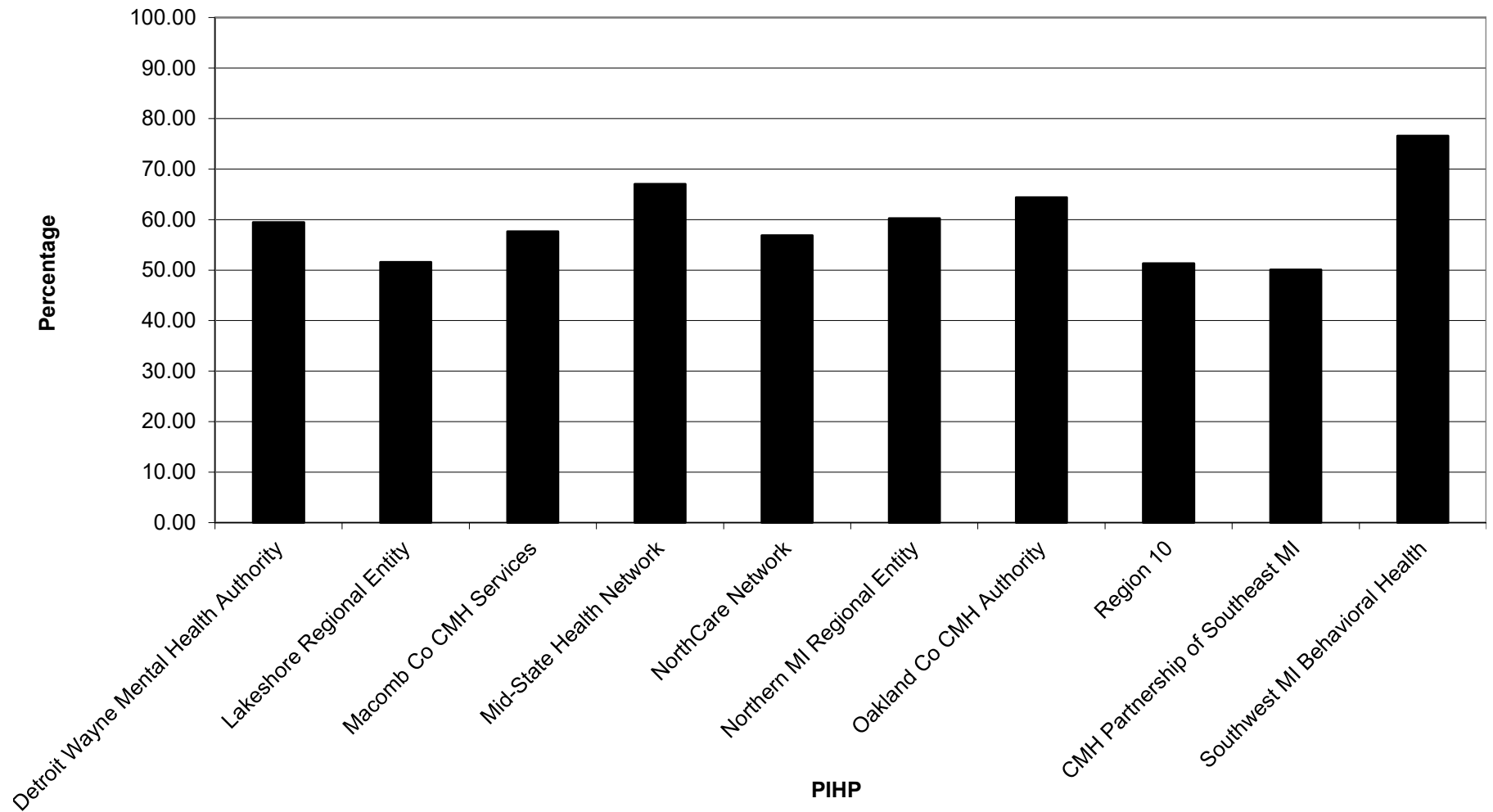
Percentiles				
		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	50.7691	56.9864	64.3468
Tukey's Hinges	Percentage	51.4905	56.9864	62.7907

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	4 .	48
5.00	5 .	14589
2.00	6 .	29
1.00	7 .	1
Stem width: 10.00		
Each leaf: 1 case(s)		

**Indicator 2b: The Percentage of New Adults with Mental Illness  
During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar  
Days of a Non-emergency Request for Service**



**Indicator 2b: The Percentage of New Adults with Mental Illness  
During the Quarter Receiving a Completed Biopsychosocial Assessment within 14 Calendar  
Days of a Non-emergency Request for Service**

	Percentage	# MI Adults Received Assessment Following 1st Request	# MI Adults Received Assessment within 14 Calendar Days
Detroit Wayne Mental Health Authority	59.46	1,983	1,179
Lakeshore Regional Entity	51.57	508	262
Macomb Co CMH Services	57.67	704	406
Mid-State Health Network	67.02	2,295	1,538
NorthCare Network	56.88	269	153
Northern MI Regional Entity	60.22	631	380
Oakland Co CMH Authority	64.41	725	467
Region 10	51.30	1,265	649
CMH Partnership of Southeast MI	50.07	707	354
Southwest MI Behavioral Health	76.57	1,336	1,023
Total:		10,423	6,411

Explore Indicator 2b:

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		59.5176	2.58566
	95% Confidence	Lower Bound	53.6684	
		Upper Bound	65.3667	
	5% Trimmed Mean		59.0949	
	Median		58.5629	
	Variance		66.856	
	Std. Deviation		8.17657	
	Minimum		50.07	
	Maximum		76.57	
	Range		26.50	
	Interquartile Range		13.56	
	Skewness		0.909	0.687
	Kurtosis		0.782	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	51.5072	58.5629	65.0642
Tukey's Hinges	Percentage	51.5748	58.5629	64.4138

Percentage

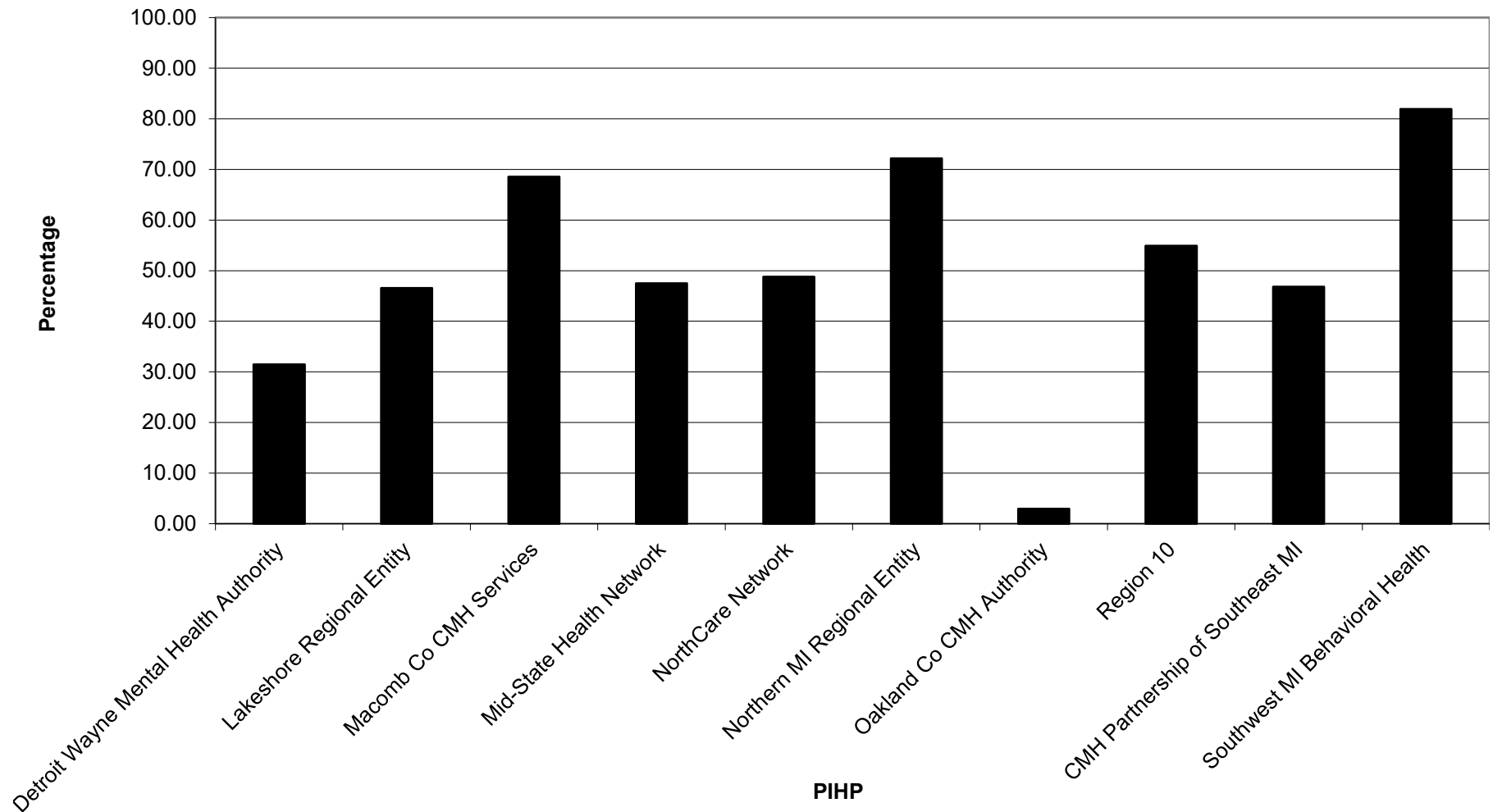
Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
3.00	5 .	011
3.00	5 .	679
2.00	6 .	04
1.00	6 .	7
.00	7 .	
1.00	7 .	6

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	31.44	493	155
Lakeshore Regional Entity	46.56	131	61
Macomb Co CMH Services	68.52	108	74
Mid-State Health Network	47.51	301	143
NorthCare Network	48.78	41	20
Northern MI Regional Entity	72.15	79	57
Oakland Co CMH Authority	2.94	34	1
Region 10	54.89	235	129
CMH Partnership of Southeast MI	46.83	126	59
Southwest MI Behavioral Health	81.90	116	95
Total:		1,664	794

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	50.1521	7.04219
	95% Lower Bound	34.2216	
	Confidence Upper Bound	66.0826	
	5% Trimmed Mean	51.0113	
	Median	48.1444	
	Variance	495.925	
	Std. Deviation	22.26937	
	Minimum	2.94	
	Maximum	81.90	
	Range	78.96	
	Interquartile Range	26.64	
	Skewness	-0.792	0.687
	Kurtosis	1.389	1.334

Percentiles

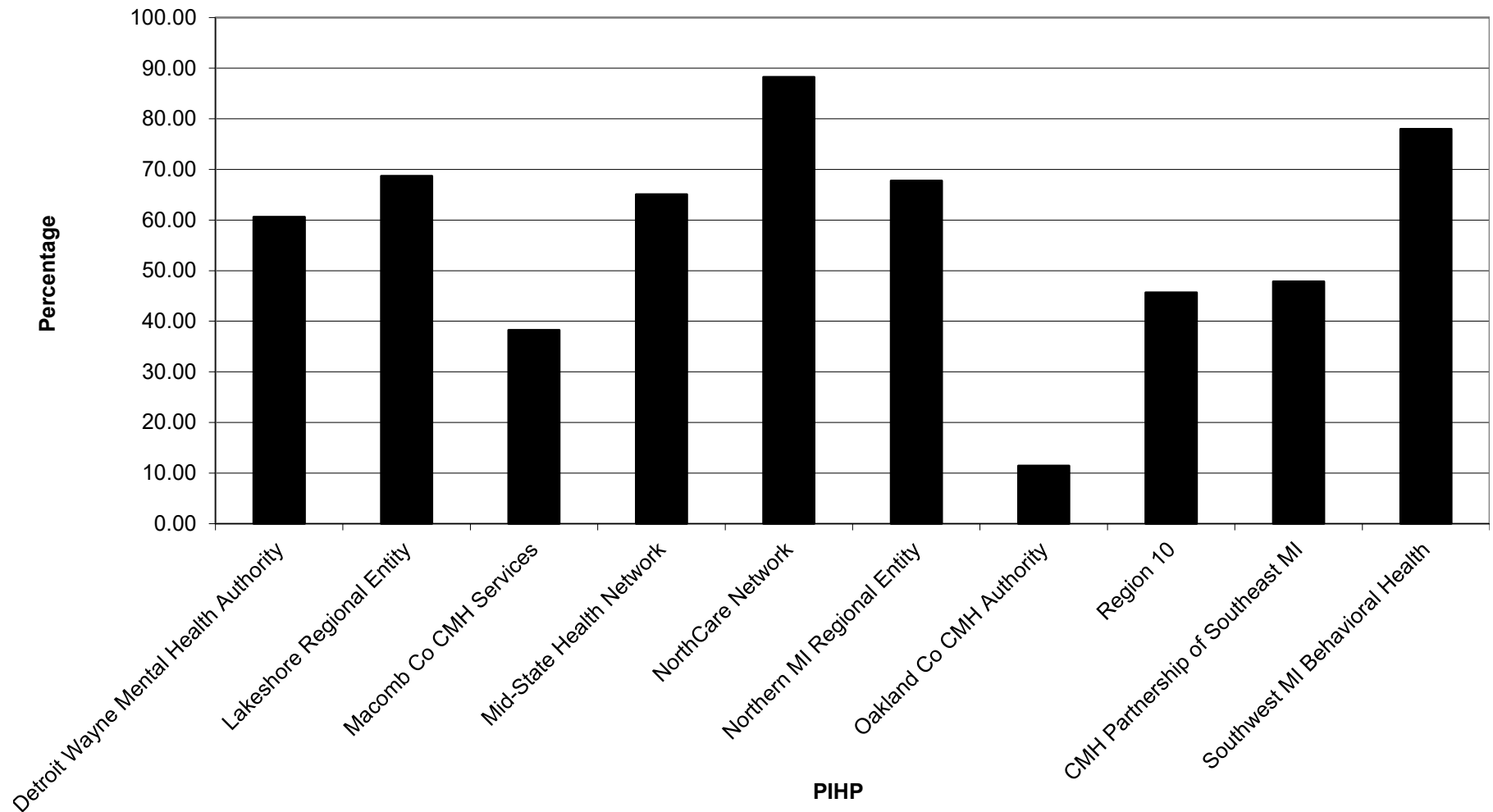
		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	42.7837	48.1444	69.4269
Tukey's Hinges	Percentage	46.5649	48.1444	68.5185

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	Extremes	(=<3)
1.00	3	. 1
4.00	4	. 6678
1.00	5	. 4
1.00	6	. 8
1.00	7	. 2
1.00	8	. 1
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	60.61	132	80
Lakeshore Regional Entity	68.69	99	68
Macomb Co CMH Services	38.24	34	13
Mid-State Health Network	65.09	106	69
NorthCare Network	88.24	17	15
Northern MI Regional Entity	67.74	31	21
Oakland Co CMH Authority	11.43	70	8
Region 10	45.68	81	37
CMH Partnership of Southeast MI	47.83	46	22
Southwest MI Behavioral Health	78.00	50	39
Total:		666	372

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	50.1521	7.04219
	95% Lower Bound	34.2216	
	Confidence Upper Bound	66.0826	
	5% Trimmed Mean	51.0113	
	Median	48.1444	
	Variance	495.925	
	Std. Deviation	22.26937	
	Minimum	2.94	
	Maximum	81.90	
	Range	78.96	
	Interquartile Range	26.64	
	Skewness	-0.792	0.687
	Kurtosis	1.389	1.334

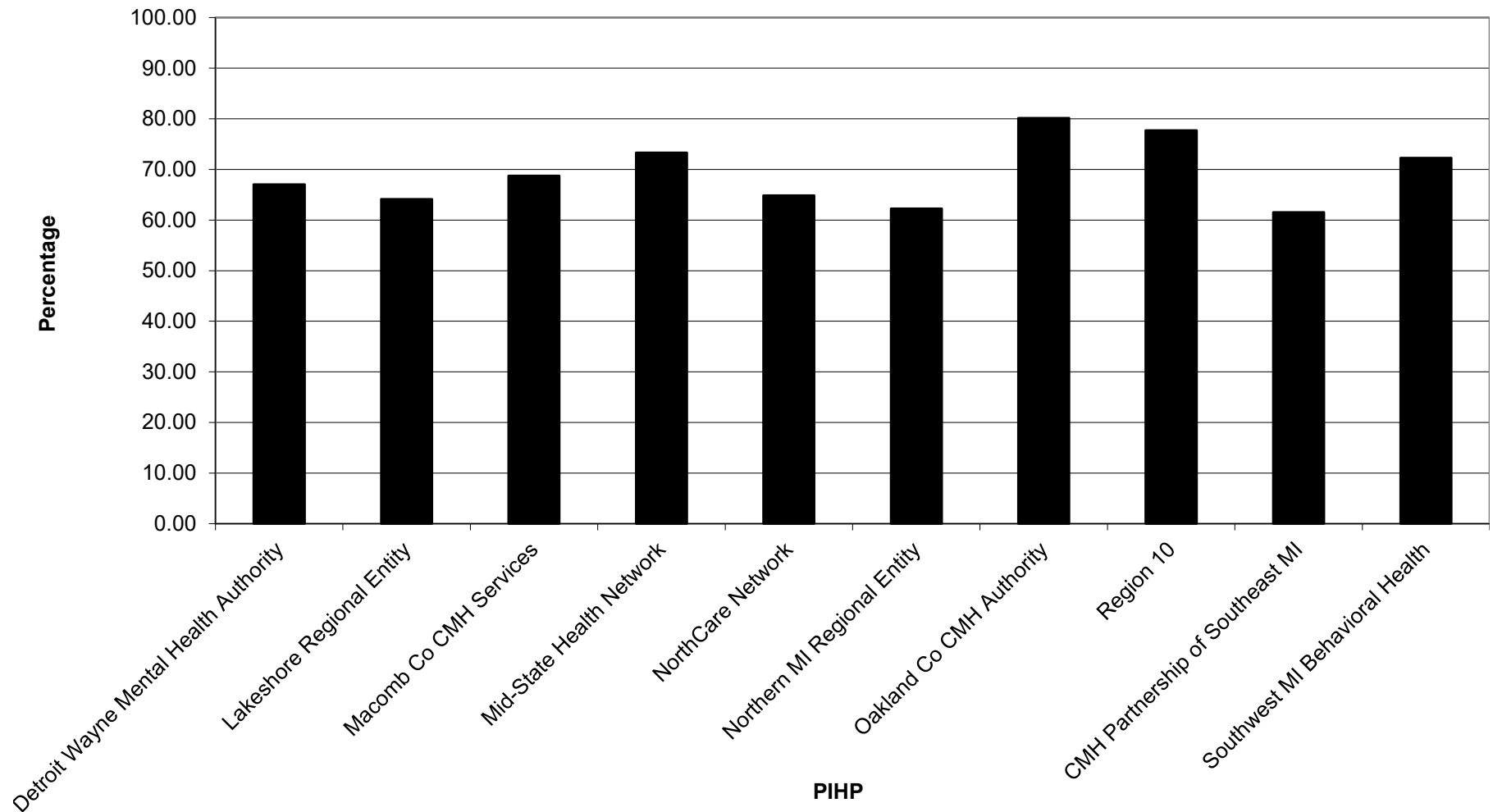
Percentiles				
		25	50	75
Weighted Average(Definition 1)	Percentage	42.7837	48.1444	69.4269
Tukey's Hinges	Percentage	46.5649	48.1444	68.5185

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	Extremes	(=<3)
1.00	3 .	1
4.00	4 .	6678
1.00	5 .	4
1.00	6 .	8
1.00	7 .	2
1.00	8 .	1
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	67.06	2,967	928	3,895	2,612
Lakeshore Regional Entity	64.11	1,197	277	1,474	945
Macomb Co CMH Services	68.77	1,251	462	1,713	1,178
Mid-State Health Network	73.30	2,453	528	2,981	2,185
NorthCare Network	64.84	521	99	620	402
Northern MI Regional Entity	62.29	1,062	362	1,424	887
Oakland Co CMH Authority	80.15	813	134	947	759
Region 10	77.74	1,637	299	1,936	1,505
CMH Partnership of Southeast MI	61.52	879	267	1,146	705
Southwest MI Behavioral Health	72.25	1,118	237	1,355	979
<b>Statewide Total</b>		<b>13,898</b>	<b>3,593</b>	<b>17,491</b>	<b>12,157</b>



Explore Indicator 2e:

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		69.2020	2.04203
	95% Confidence	Lower Bound	64.5826	
		Upper Bound	73.8214	
	5% Trimmed Mean		69.0208	
	Median		67.9143	
	Variance		41.699	
	Std. Deviation		6.45747	
	Minimum		61.52	
	Maximum		80.15	
	Range		18.63	
	Interquartile Range		10.75	
	Skewness		0.527	0.687
	Kurtosis		-0.968	1.334

Percentiles				
		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	63.6558	67.9143	74.4076
Tukey's Hinges	Percentage	64.1113	67.9143	73.2976

Percentage

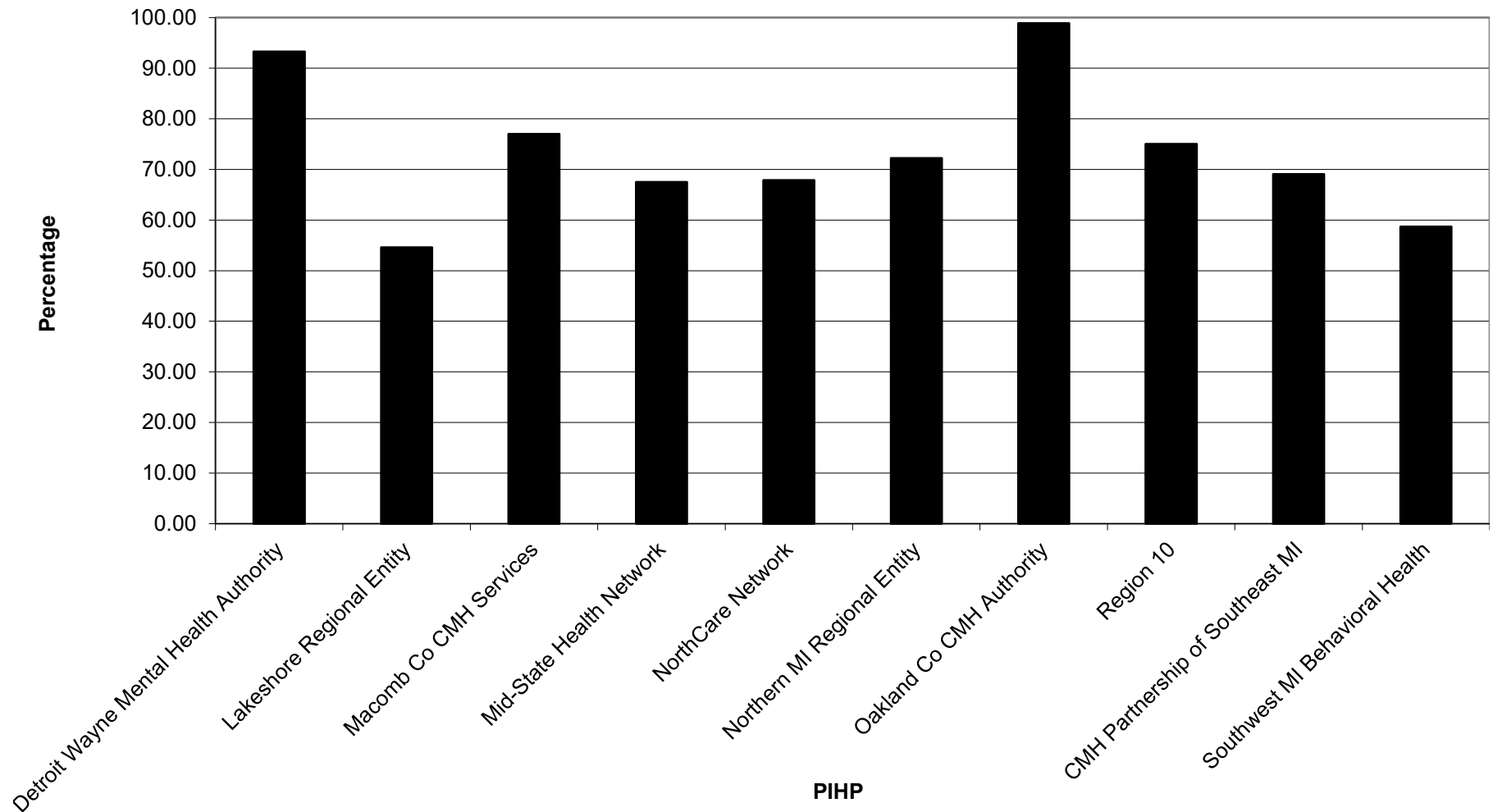
Percentage Stem-and-Leaf Plot

Frequency   Stem & Leaf

4.00     6 . 1244  
2.00       6 . 78  
2.00       7 . 23  
1.00       7 . 7  
1.00       8 . 0

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	93.29	2,830	2,640
Lakeshore Regional Entity	54.58	1,156	631
Macomb Co CMH Services	77.00	987	760
Mid-State Health Network	67.52	3,199	2,160
NorthCare Network	67.84	398	270
Northern MI Regional Entity	72.23	749	541
Oakland Co CMH Authority	98.88	981	970
Region 10	75.02	1,541	1,156
CMH Partnership of Southeast MI	69.06	795	549
Southwest MI Behavioral Health	58.67	1,805	1,059
Total:		14,441	10,736

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		73.4084	4.36768
	95% Confidence	Lower Bound	63.5280	
		Upper Bound	83.2888	
	5% Trimmed Mean		73.0391	
	Median		70.6431	
	Variance		190.766	
	Std. Deviation		13.81182	
	Minimum		54.58	
	Maximum		98.88	
	Range		44.29	
	Interquartile Range		15.76	
	Skewness		0.743	0.687
	Kurtosis		0.173	1.334

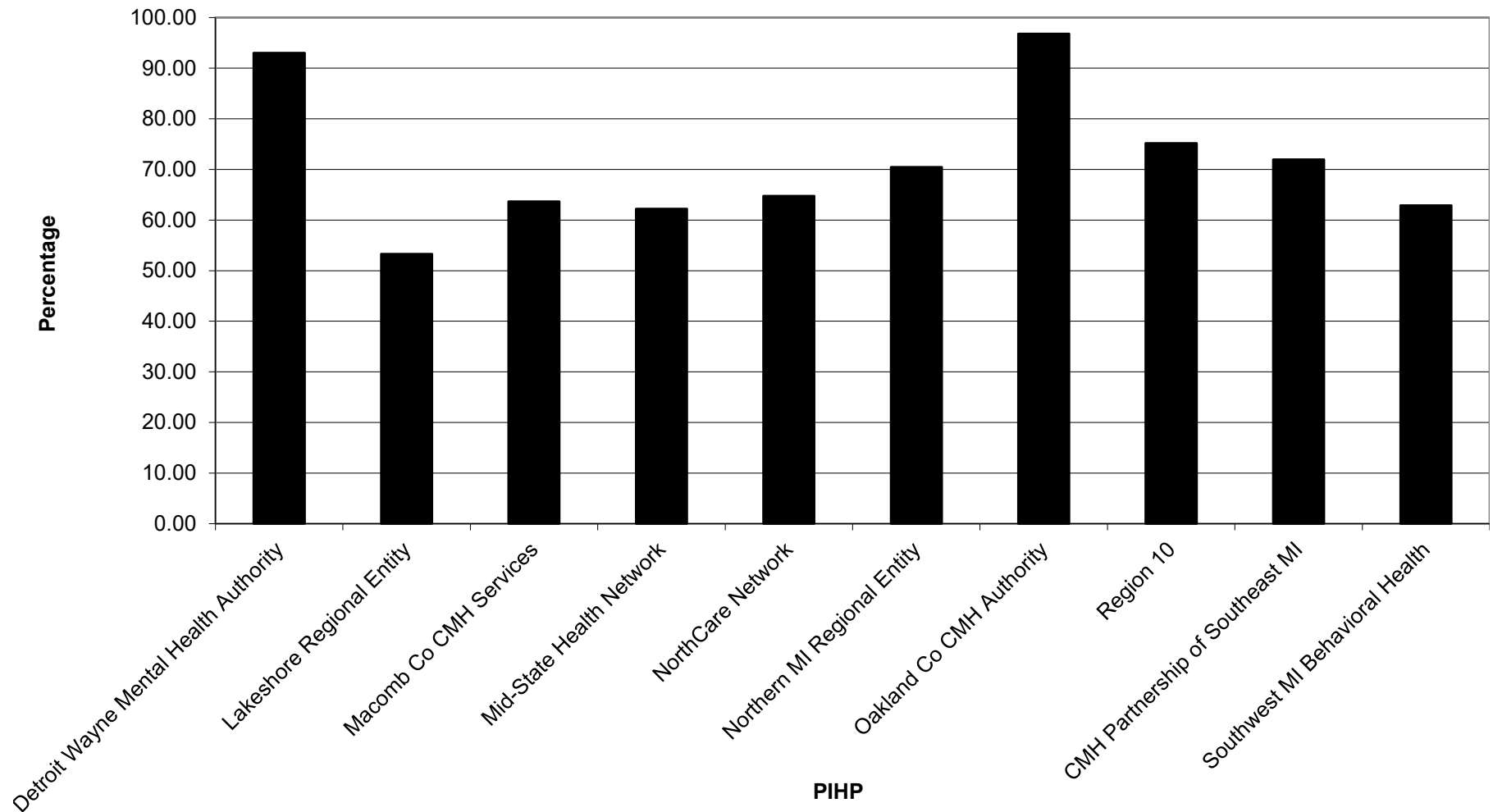
Percentiles				
		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	65.3084	70.6431	81.0723
Tukey's Hinges	Percentage	67.5211	70.6431	77.0010

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	5 .	4
1.00	5 .	8
.00	6 .	
3.00	6 .	779
1.00	7 .	2
2.00	7 .	57
2.00	Extremes	(>=93)
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	93.03	717	667
Lakeshore Regional Entity	53.29	471	251
Macomb Co CMH Services	63.64	297	189
Mid-State Health Network	62.21	1,085	675
NorthCare Network	64.75	139	90
Northern MI Regional Entity	70.47	254	179
Oakland Co CMH Authority	96.81	313	303
Region 10	75.16	471	354
CMH Partnership of Southeast MI	71.96	189	136
Southwest MI Behavioral Health	62.90	504	317
<b>Total:</b>		<b>4,440</b>	<b>3,161</b>

Explore Indicator 3a:

Case Processing Summary

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

Descriptives

		Statistic	Std. Error
Percentage	Mean	71.4205	4.36859
	95% Lower Bound	61.5381	
	Confidence Upper Bound	81.3029	
	5% Trimmed Mean	71.0175	
	Median	67.6103	
	Variance	190.845	
	Std. Deviation	13.81468	
	Minimum	53.29	
	Maximum	96.81	
	Range	43.51	
	Interquartile Range	16.90	
	Skewness	0.968	0.687
	Kurtosis	0.212	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	62.7256	67.6103	79.6261
Tukey's Hinges	Percentage	62.8968	67.6103	75.1592

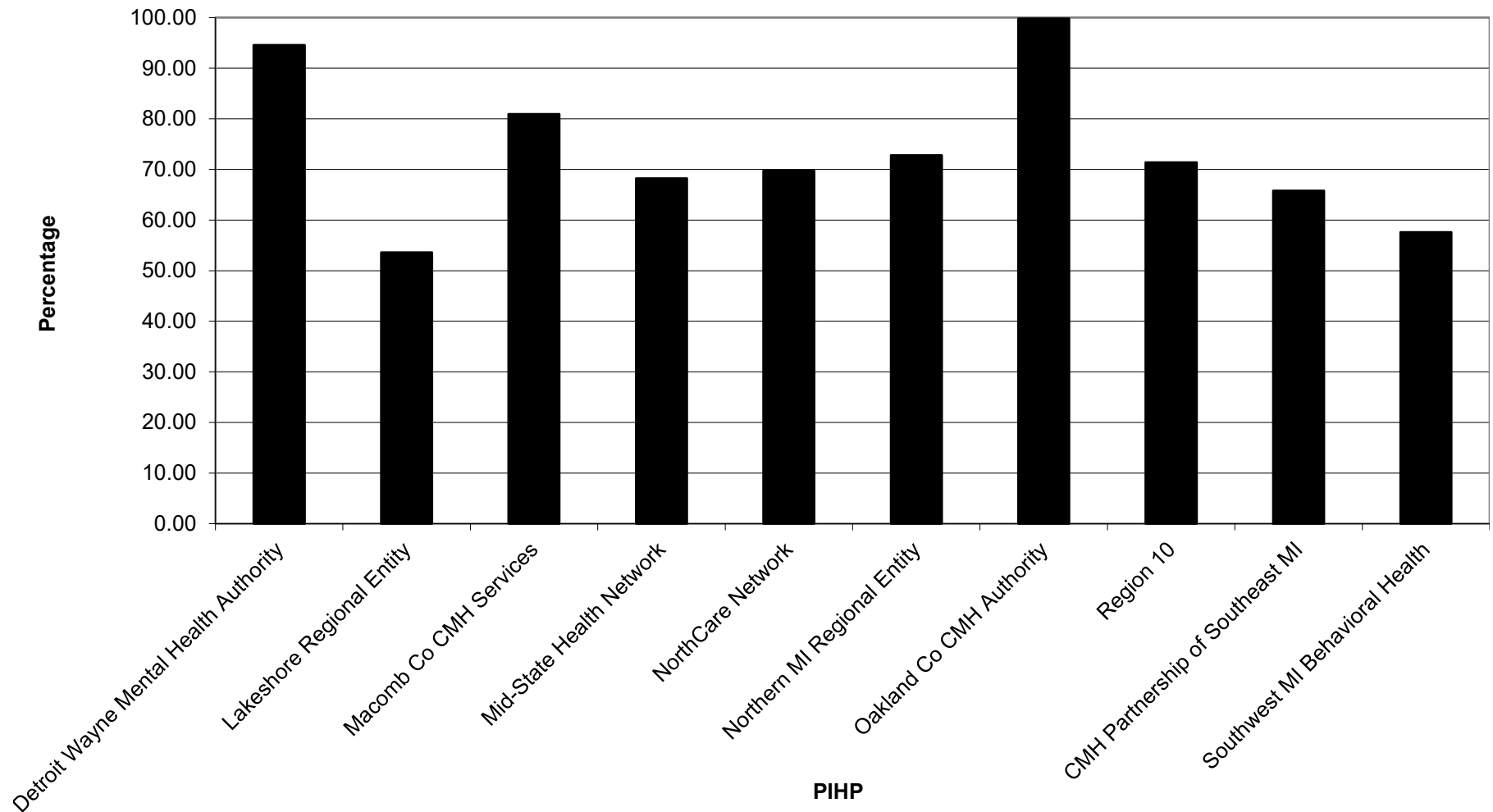
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	5 .	3
4.00	6 .	2234
3.00	7 .	015
.00	8 .	
1.00	9 .	3
1.00	Extremes	(>=97)

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	94.56	1,562	1,477
Lakeshore Regional Entity	53.59	487	261
Macomb Co CMH Services	80.93	540	437
Mid-State Health Network	68.21	1,708	1,165
NorthCare Network	69.71	208	145
Northern MI Regional Entity	72.80	397	289
Oakland Co CMH Authority	99.82	544	543
Region 10	71.38	828	591
CMH Partnership of Southeast MI	65.77	447	294
Southwest MI Behavioral Health	57.59	1,139	656
Total:		7,860	5,858

Explore Indicator 3b:

Case Processing Summary

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

Descriptives

			Statistic	Std. Error
Percentage	Mean		73.4353	4.65169
	95% Confidence	Lower Bound	62.9124	
		Upper Bound	83.9581	
	5% Trimmed Mean		73.0720	
	Median		70.5442	
	Variance		216.382	
	Std. Deviation		14.70992	
	Minimum		53.59	
	Maximum		99.82	
	Range		46.22	
	Interquartile Range		20.61	
	Skewness		0.688	0.687
	Kurtosis		-0.102	1.334

Percentiles

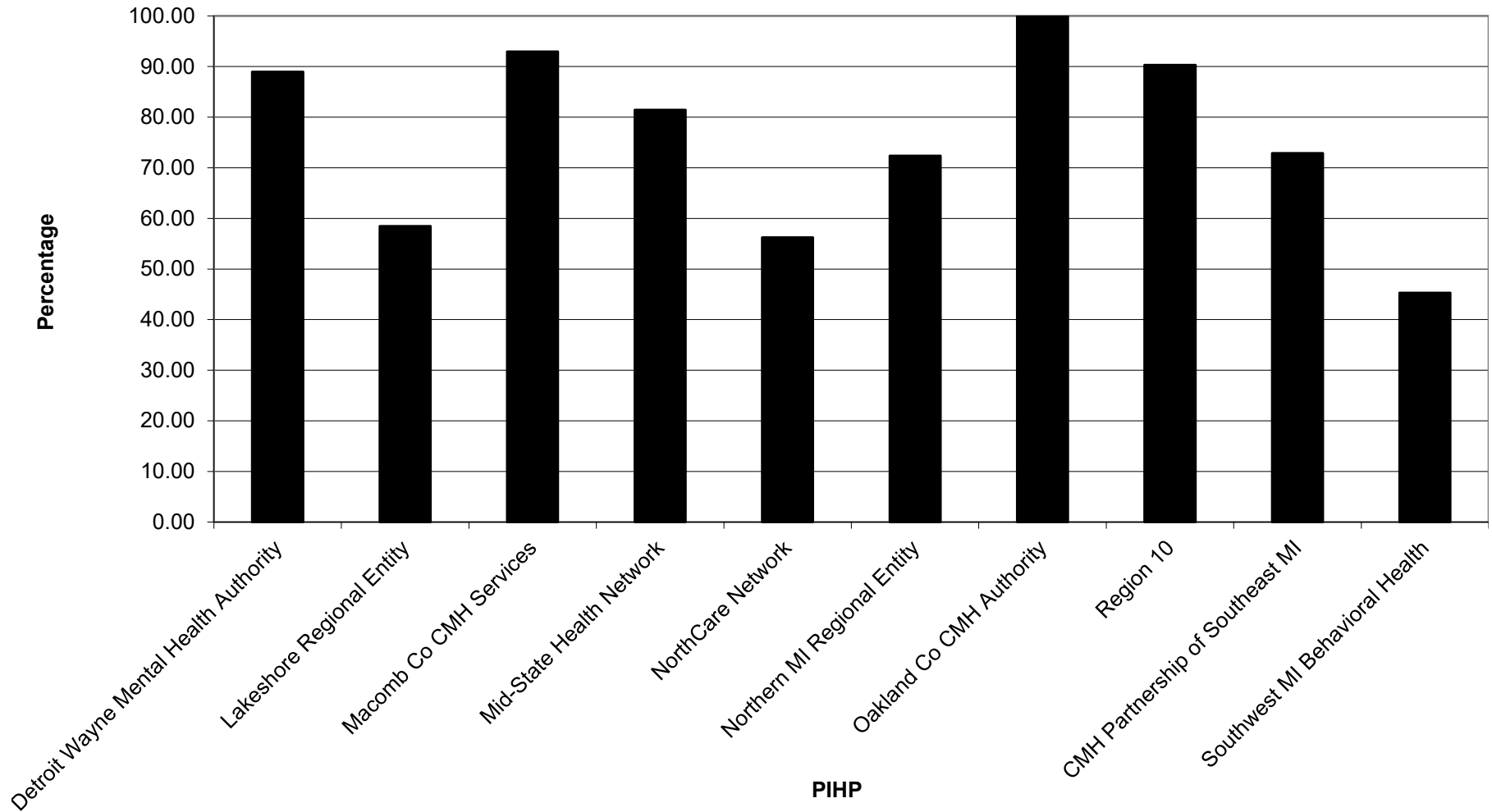
		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	63.7275	70.5442	84.3340
Tukey's Hinges	Percentage	65.7718	70.5442	80.9259

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
2.00	5 .	37
3.00	6 .	589
2.00	7 .	12
1.00	8 .	0
2.00	9 .	49
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	88.99	427	380
Lakeshore Regional Entity	58.49	106	62
Macomb Co CMH Services	92.98	114	106
Mid-State Health Network	81.43	307	250
NorthCare Network	56.25	32	18
Northern MI Regional Entity	72.37	76	55
Oakland Co CMH Authority	100.00	45	45
Region 10	90.34	176	159
CMH Partnership of Southeast MI	72.88	118	86
Southwest MI Behavioral Health	45.30	117	53
<b>Total:</b>		<b>1,518</b>	<b>1,214</b>

Explore Indicator 3c:

Case Processing Summary

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

Descriptives

			Statistic	Std. Error
Percentage	Mean		75.9039	5.70615
	95% Confidence	Lower Bound	62.9957	
		Upper Bound	88.8121	
	5% Trimmed Mean		76.2655	
	Median		77.1573	
	Variance		325.601	
	Std. Deviation		18.04442	
	Minimum		45.30	
	Maximum		100.00	
	Range		54.70	
	Interquartile Range		33.07	
	Skewness		-0.407	0.687
	Kurtosis		-1.015	1.334

Percentiles

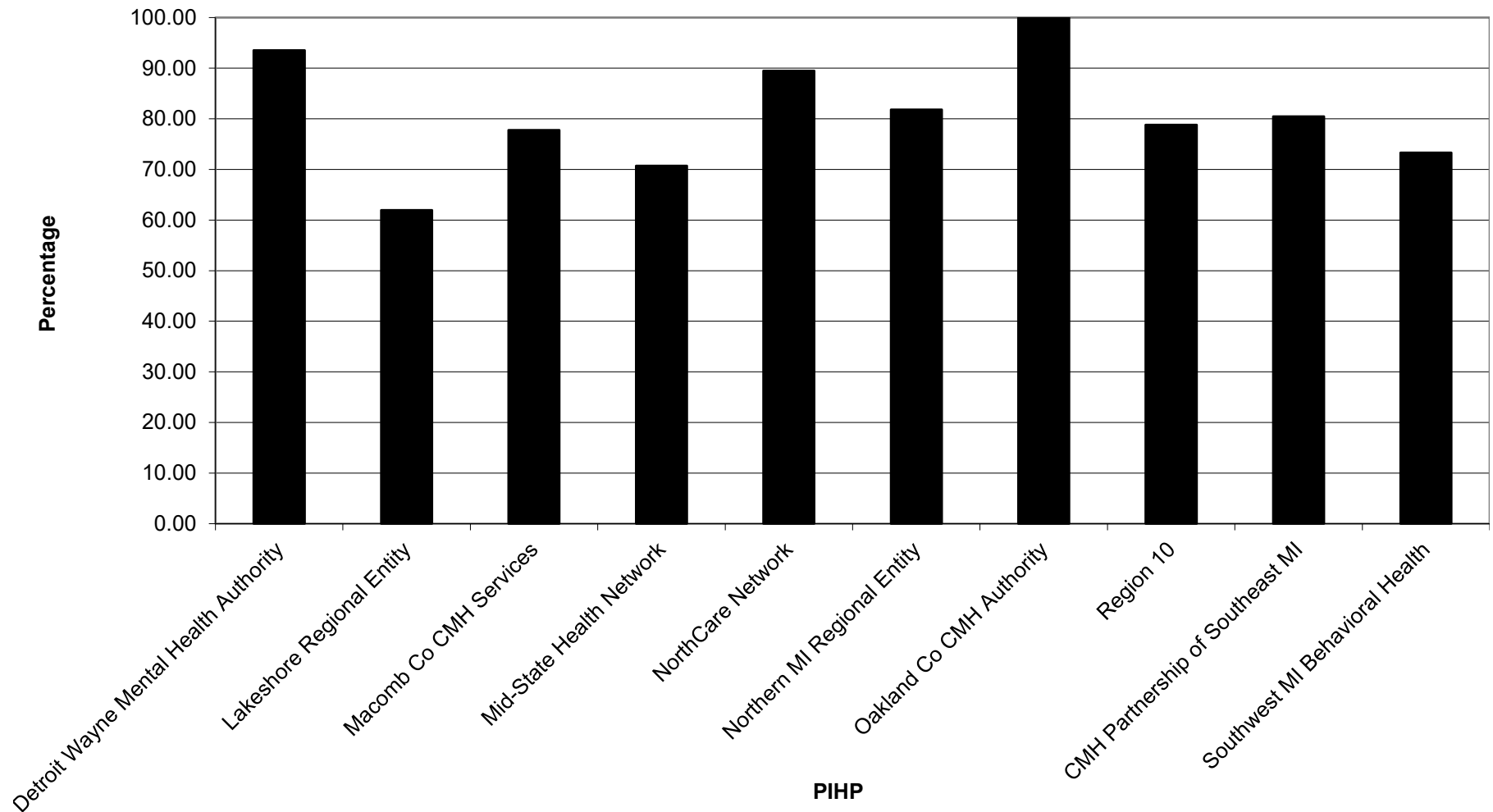
		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	57.9304	77.1573	91.0013
Tukey's Hinges	Percentage	58.4906	77.1573	90.3409

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	4 .	5
2.00	5 .	68
.00	6 .	
2.00	7 .	22
2.00	8 .	18
2.00	9 .	02
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	93.55	124	116
Lakeshore Regional Entity	61.96	92	57
Macomb Co CMH Services	77.78	36	28
Mid-State Health Network	70.71	99	70
NorthCare Network	89.47	19	17
Northern MI Regional Entity	81.82	22	18
Oakland Co CMH Authority	100.00	79	79
Region 10	78.79	66	52
CMH Partnership of Southeast MI	80.49	41	33
Southwest MI Behavioral Health	73.33	45	33
Total:		623	503

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	80.7891	3.54872
	95% Lower Bound	72.7613	
	Confidence Upper Bound	88.8168	
	5% Trimmed Mean	80.7680	
	Median	79.6378	
	Variance	125.934	
	Std. Deviation	11.22202	
	Minimum	61.96	
	Maximum	100.00	
	Range	38.04	
	Interquartile Range	17.82	
	Skewness	0.164	0.687
	Kurtosis	-0.105	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	72.6768	79.6378	90.4924
Tukey's Hinges	Percentage	73.3333	79.6378	89.4737

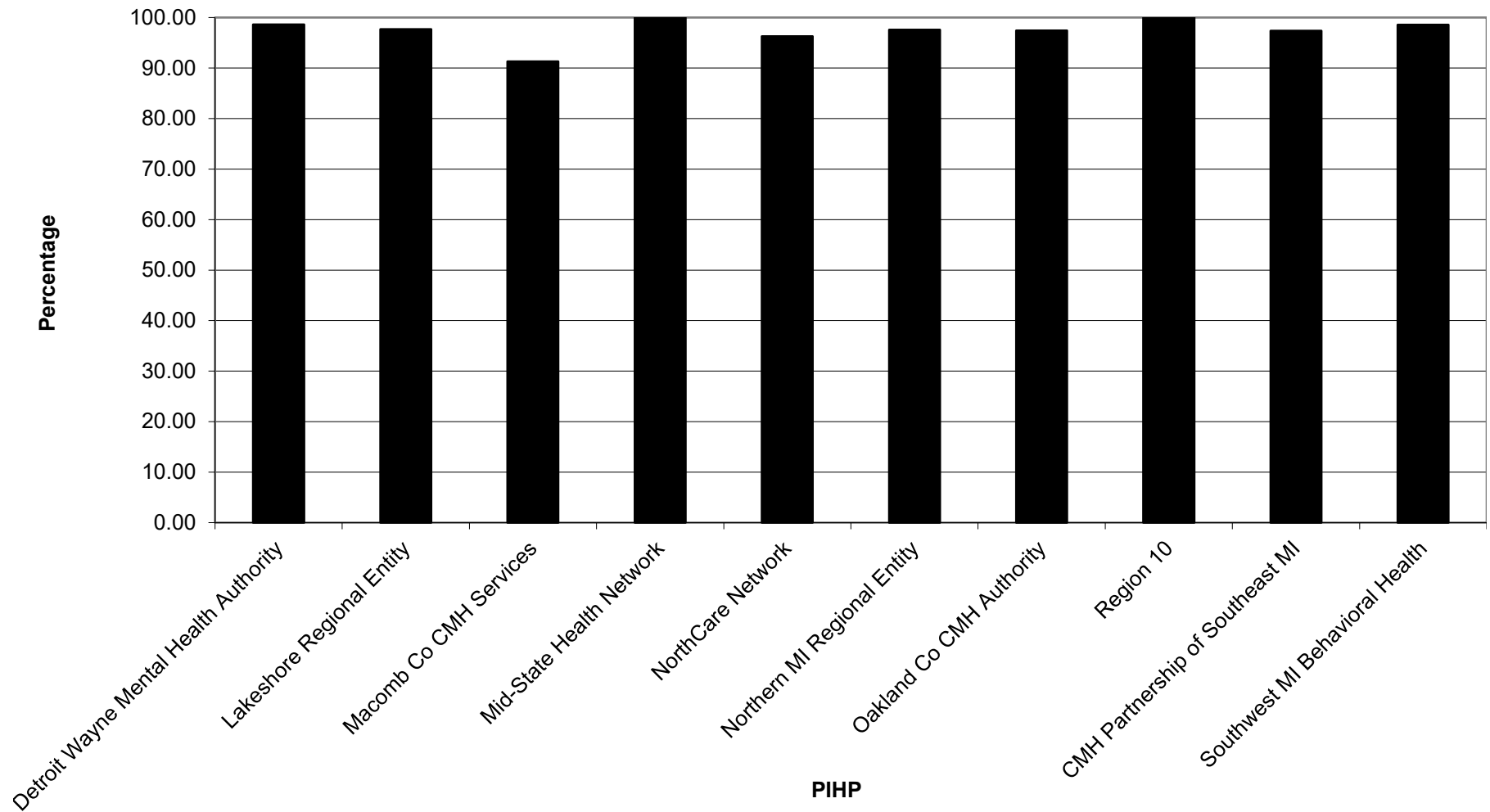
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	6 .	1
4.00	7 .	0378
3.00	8 .	019
1.00	9 .	3
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	98.63	73	72
Lakeshore Regional Entity	97.70	87	85
Macomb Co CMH Services	91.30	69	63
Mid-State Health Network	100.00	130	130
NorthCare Network	96.30	27	26
Northern MI Regional Entity	97.56	41	40
Oakland Co CMH Authority	97.44	39	38
Region 10	100.00	97	97
CMH Partnership of Southeast MI	97.37	38	37
Southwest MI Behavioral Health	98.57	70	69
Total:		671	657

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	97.4869	0.78048
	95% Lower Bound	95.7213	
	Confidence Upper Bound	99.2524	
	5% Trimmed Mean	97.6907	
	Median	97.6311	
	Variance	6.092	
	Std. Deviation	2.46811	
	Minimum	91.30	
	Maximum	100.00	
	Range	8.70	
	Interquartile Range	1.87	
	Skewness	-1.880	0.687
	Kurtosis	4.753	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	97.1004	97.6311	98.9726
Tukey's Hinges	Percentage	97.3684	97.6311	98.6301

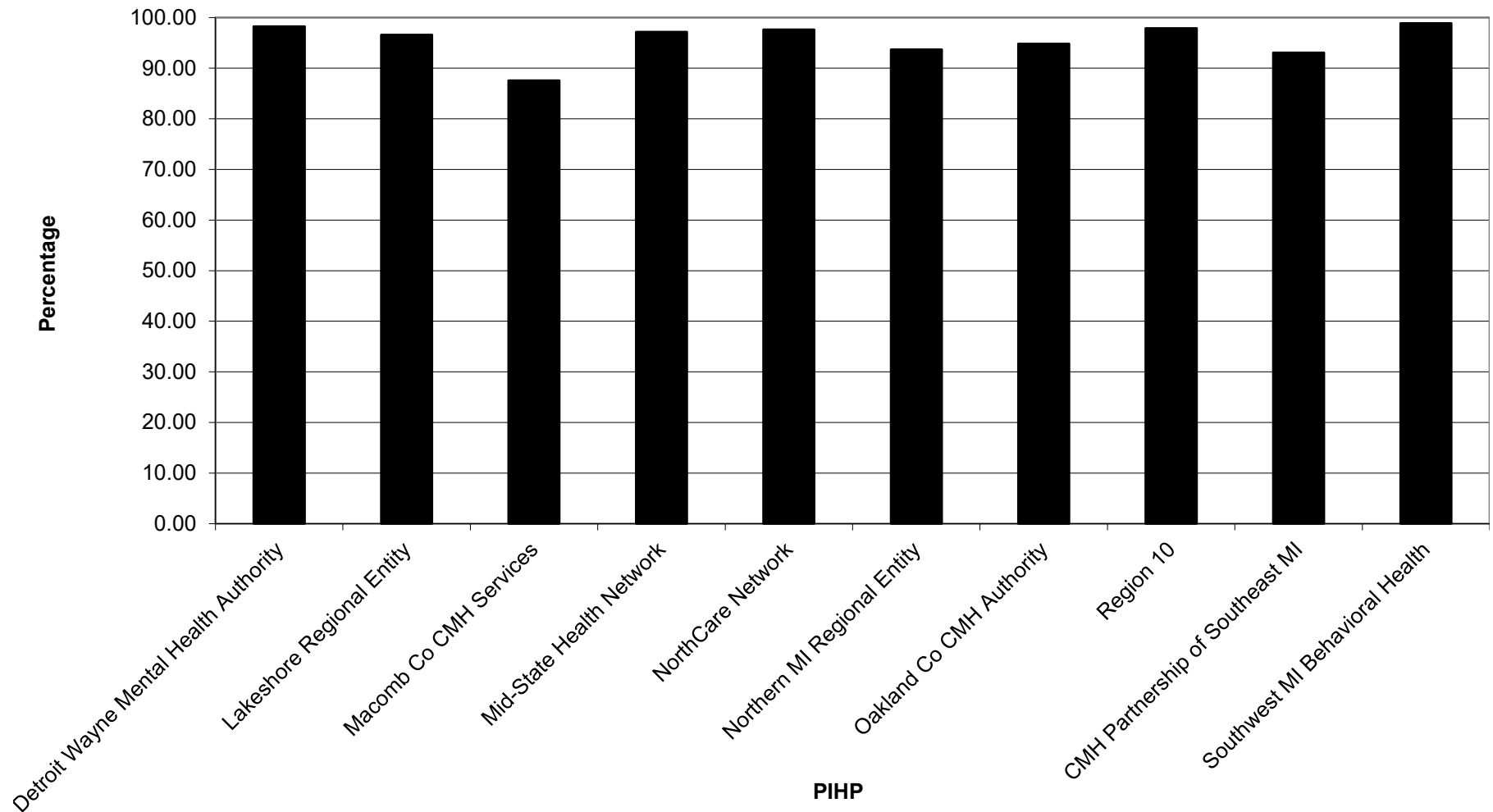
Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem	Leaf
1.00	Extremes	(=<91.3)
1.00	96	. 2
4.00	97	. 3457
2.00	98	. 56
.00	99	.
2.00	100	. 00

Stem width: 1.00  
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	98.25	630	619
Lakeshore Regional Entity	96.60	265	256
Macomb Co CMH Services	87.55	241	211
Mid-State Health Network	97.16	634	616
NorthCare Network	97.62	84	82
Northern MI Regional Entity	93.71	143	134
Oakland Co CMH Authority	94.81	231	219
Region 10	97.90	286	280
CMH Partnership of Southeast MI	93.07	202	188
Southwest MI Behavioral Health	98.89	361	357
Total:		3,077	2,962

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		95.5564	1.08565
	95% Confidence	Lower Bound	93.1005	
		Upper Bound	98.0123	
	5% Trimmed Mean		95.8158	
	Median		96.8823	
	Variance		11.786	
	Std. Deviation		3.43311	
	Minimum		87.55	
	Maximum		98.89	
	Range		11.34	
	Interquartile Range		4.44	
	Skewness		-1.549	0.687
	Kurtosis		2.556	1.334

Percentiles

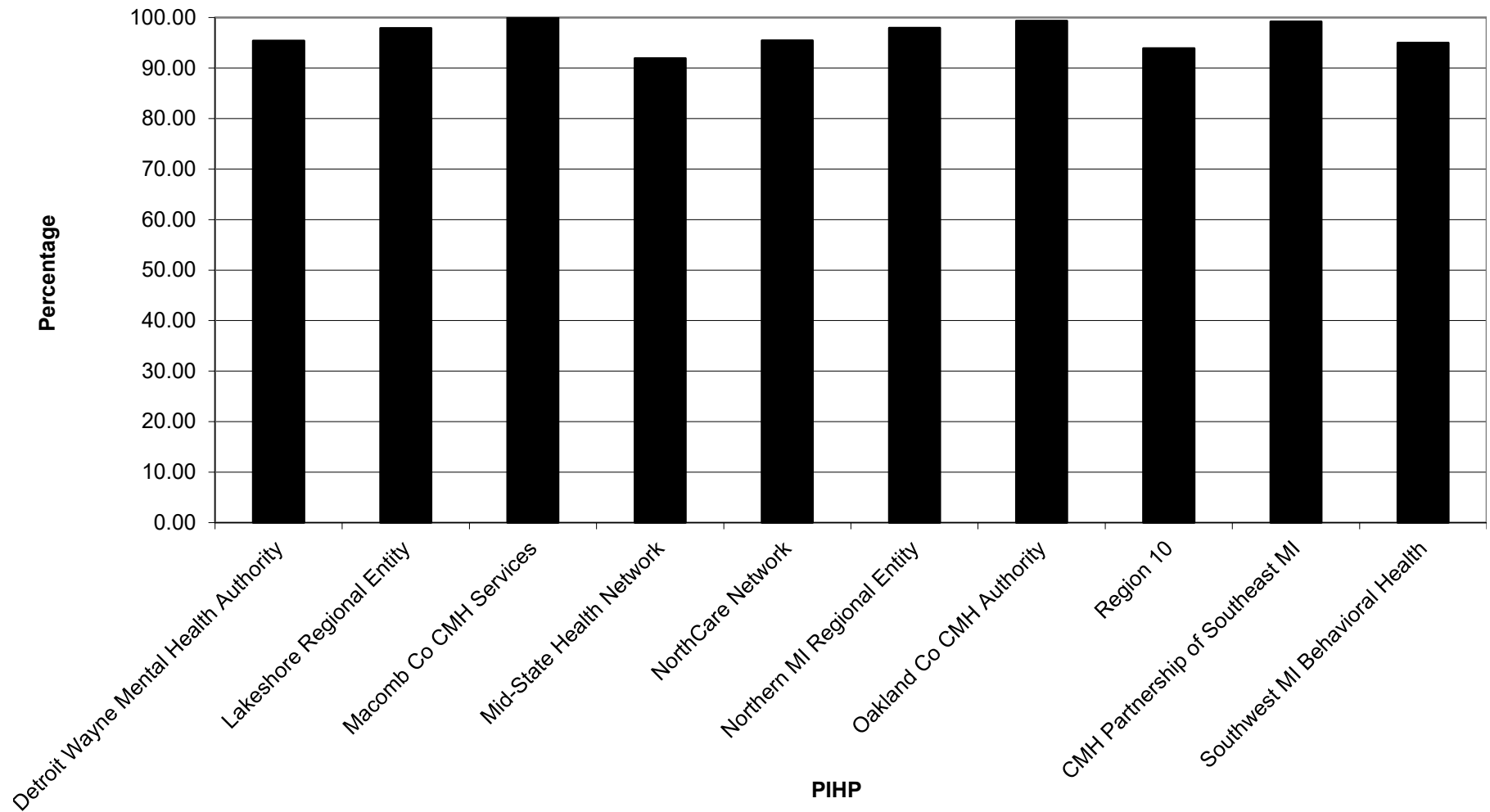
		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	93.5470	96.8823	97.9901
Tukey's Hinges	Percentage	93.7063	96.8823	97.9021

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
1.00	8 . 7
3.00	9 . 334
6.00	9 . 677788
Stem width: 10.00	
Each leaf: 1 case(s)	

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



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

	Percentage	# SA Discharged from Substance Abuse Detox Unit	# SA Seen for Follow-up Care within 7 Days
Detroit Wayne Mental Health Authority	95.38	476	454
Lakeshore Regional Entity	97.87	94	92
Macomb Co CMH Services	100.00	231	231
Mid-State Health Network	91.91	173	159
NorthCare Network	95.45	44	42
Northern MI Regional Entity	97.96	147	144
Oakland Co CMH Authority	99.32	148	147
Region 10	93.90	82	77
CMH Partnership of Southeast MI	99.19	124	123
Southwest MI Behavioral Health	95.00	80	76
Total:		1,599	1,545



Explore Indicator 4b:

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		96.5992	0.84219
	95% Confidence	Lower Bound	94.6940	
		Upper Bound	98.5044	
	5% Trimmed Mean		96.6709	
	Median		96.6634	
	Variance		7.093	
	Std. Deviation		2.66325	
	Minimum		91.91	
	Maximum		100.00	
	Range		8.09	
	Interquartile Range		4.50	
	Skewness		-0.358	0.687
	Kurtosis		-0.920	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.7256	96.6634	99.2262
Tukey's Hinges	Percentage	95.0000	96.6634	99.1935

Percentage

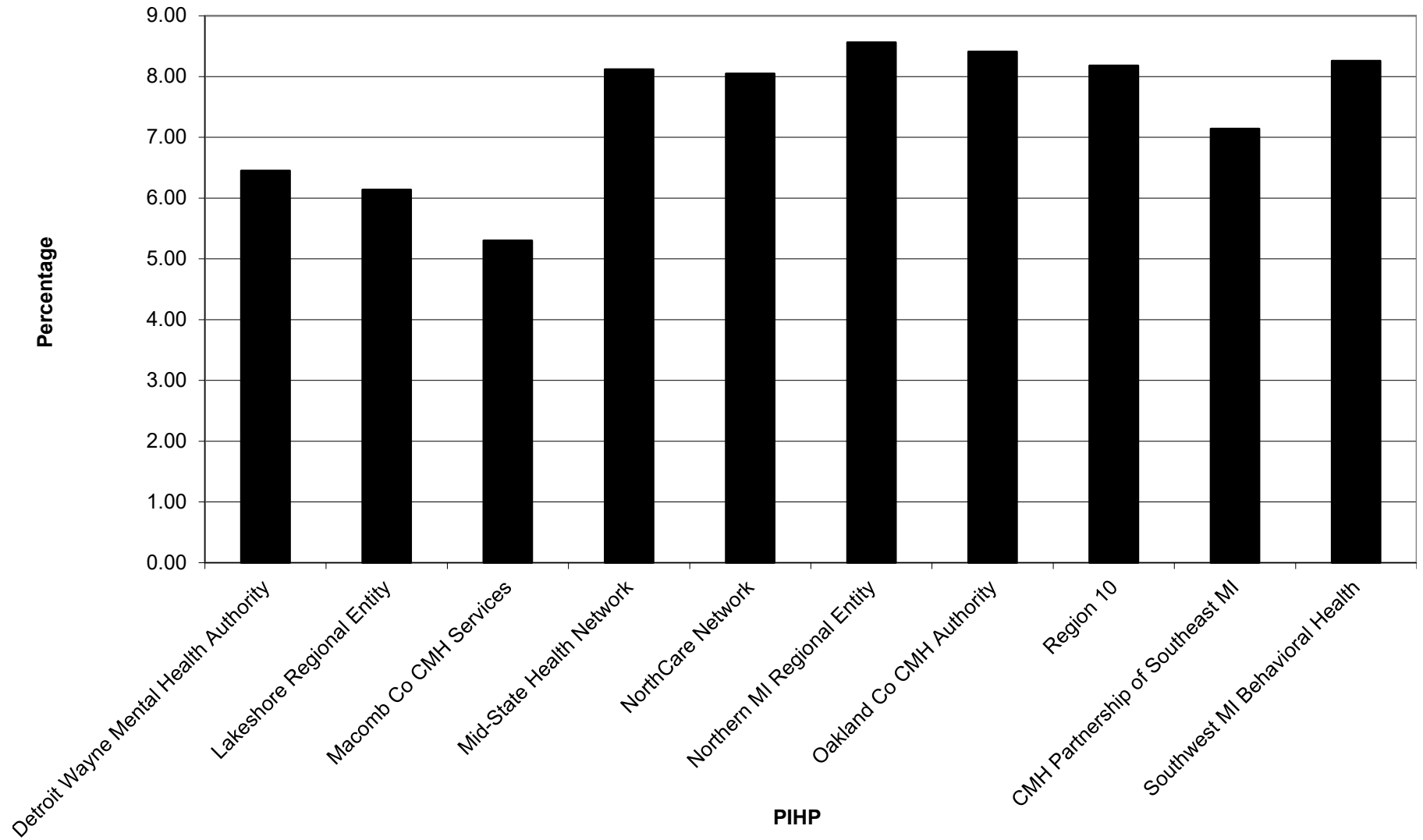
Percentage Stem-and-Leaf Plot

Frequency    Stem & Leaf

2.00      9 . 13  
7.00          9 . 5557799  
1.00        10 . 0

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

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



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

	Percentage	Total Medicaid Beneficiaries Served	# of Area Medicaid Recipients
Detroit Wayne Mental Health Authority	6.45	47,004	728,621
Lakeshore Regional Entity	6.14	18,352	298,671
Macomb Co CMH Services	5.30	12,470	235,436
Mid-State Health Network	8.12	34,972	430,728
NorthCare Network	8.05	5,664	70,401
Northern MI Regional Entity	8.56	11,120	129,955
Oakland Co CMH Authority	8.41	17,563	208,918
Region 10	8.18	17,787	217,458
CMH Partnership of Southeast MI	7.14	9,814	137,375
Southwest MI Behavioral Health	8.26	18,998	230,002
Total:		193,744	2,687,565

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		7.4604	0.35843
	95% Confidence	Lower Bound	6.6495	
		Upper Bound	8.2712	
	5% Trimmed Mean		7.5197	
	Median		8.0823	
	Variance		1.285	
	Std. Deviation		1.13346	
	Minimum		5.30	
	Maximum		8.56	
	Range		3.26	
	Interquartile Range		1.92	
	Skewness		-0.947	0.687
	Kurtosis		-0.479	1.334

Percentiles

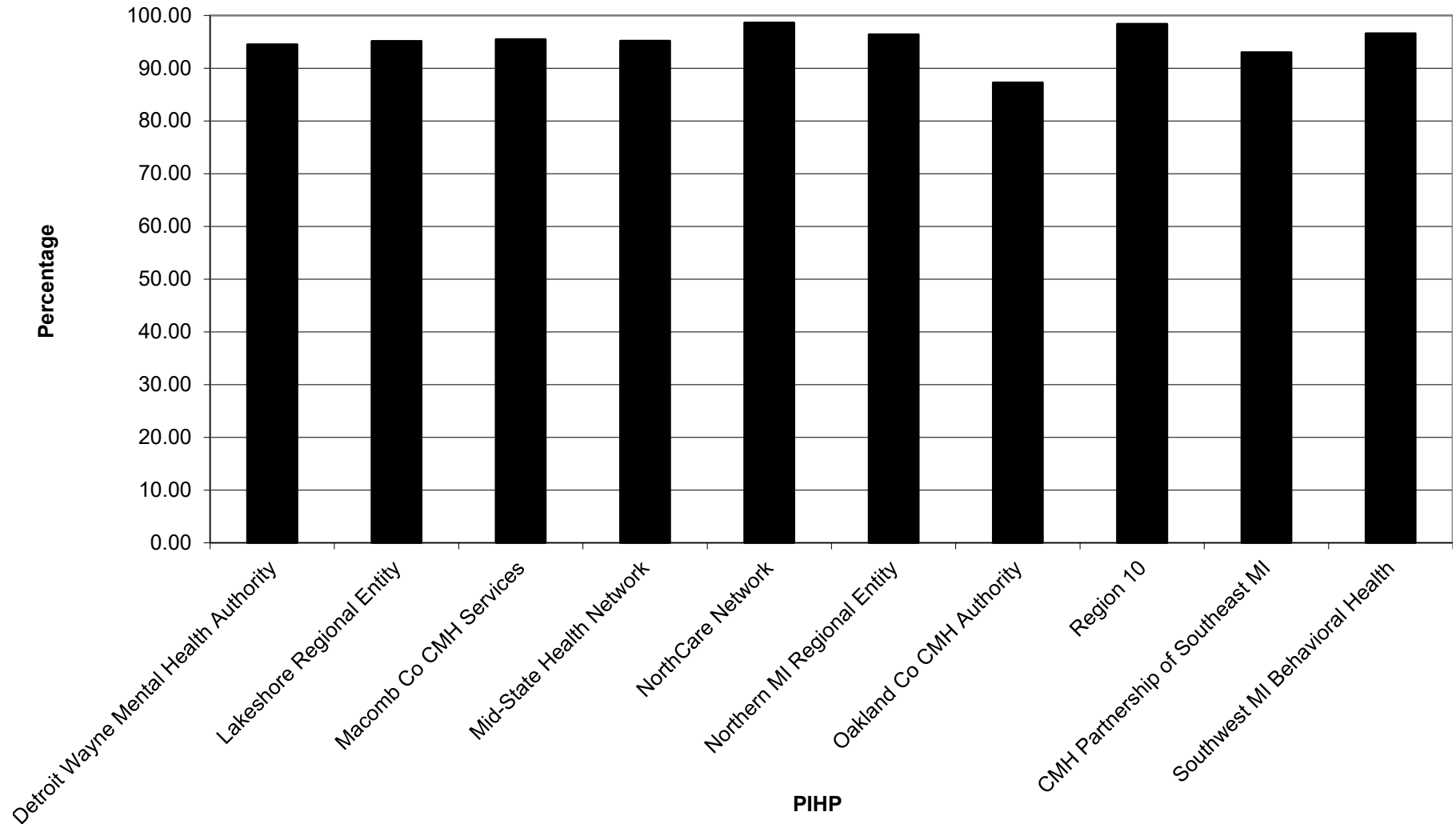
		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	6.3745	8.0823	8.2966
Tukey's Hinges	Percentage	6.4511	8.0823	8.2599

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	5 .	2
2.00	6 .	14
1.00	7 .	1
6.00	8 .	011245
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	94.51	930	984
Lakeshore Regional Entity	95.13	586	616
Macomb Co CMH Services	95.50	382	400
Mid-State Health Network	95.20	1,408	1,479
NorthCare Network	98.62	357	362
Northern MI Regional Entity	96.39	614	637
Oakland Co CMH Authority	87.29	666	763
Region 10	98.40	493	501
CMH Partnership of Southeast MI	92.98	609	655
Southwest MI Behavioral Health	96.60	653	676
Total:		6,698	7,073

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	95.0615	1.01789
	95% Lower Bound	92.7588	
	Confidence Upper Bound	97.3641	
	5% Trimmed Mean	95.2957	
	Median	95.3497	
	Variance	10.361	
	Std. Deviation	3.21885	
	Minimum	87.29	
	Maximum	98.62	
	Range	11.33	
	Interquartile Range	2.92	
	Skewness	-1.627	0.687
	Kurtosis	3.723	1.334

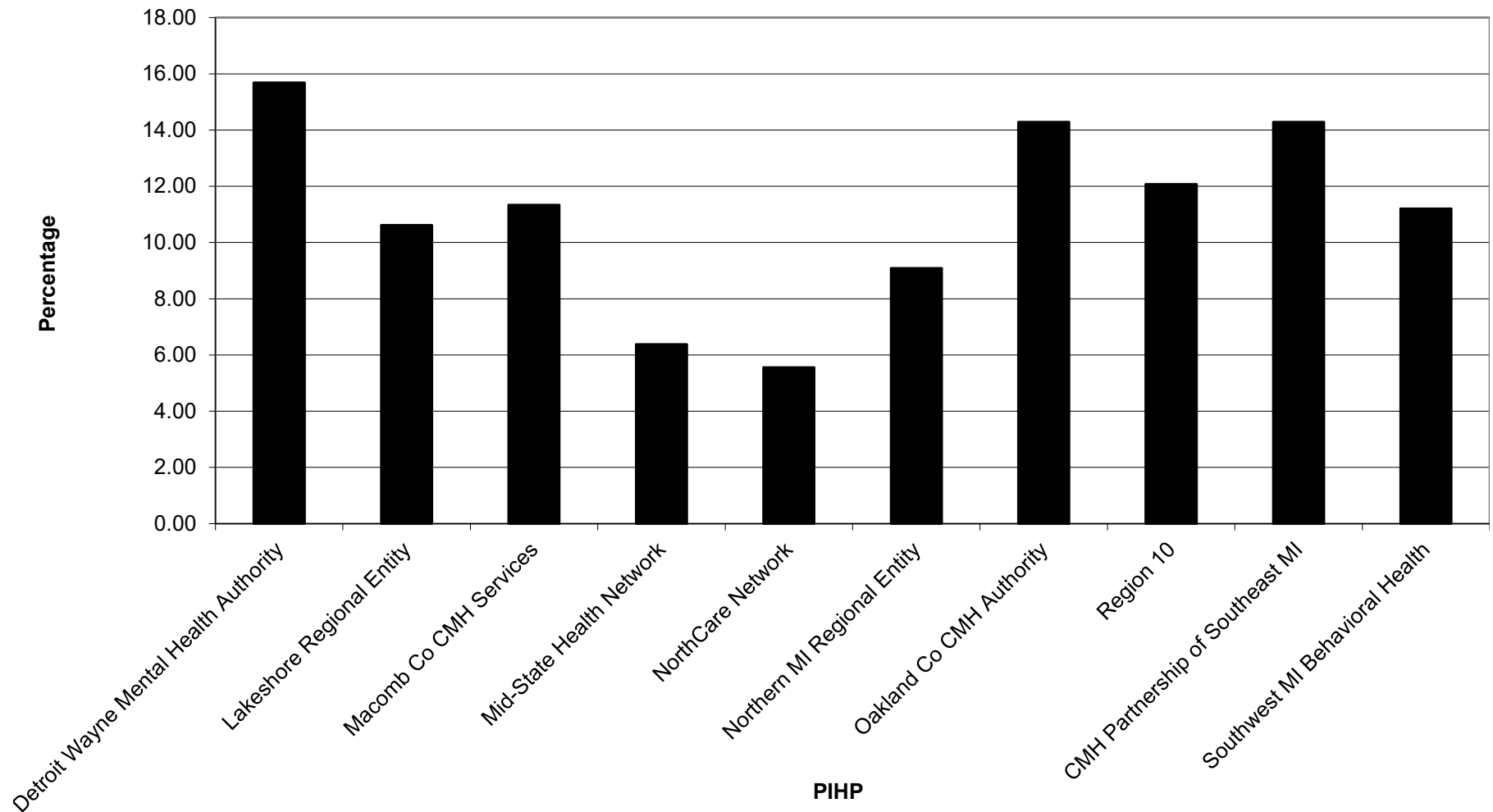
Percentiles				
		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.1284	95.3497	97.0490
Tukey's Hinges	Percentage	94.5122	95.3497	96.5976

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	Extremes	(=<87.3)
1.00	92	. 9
.00	93	.
1.00	94	. 5
3.00	95	. 115
2.00	96	. 35
.00	97	.
2.00	98	. 46
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	15.69	255	40
Lakeshore Regional Entity	10.62	113	12
Macomb Co CMH Services	11.34	97	11
Mid-State Health Network	6.38	188	12
NorthCare Network	5.56	36	2
Northern MI Regional Entity	9.09	66	6
Oakland Co CMH Authority	14.29	49	7
Region 10	12.08	149	18
CMH Partnership of Southeast MI	14.29	49	7
Southwest MI Behavioral Health	11.21	107	12
Total:		1,109	127

Explore Indicator 10a (old #12a):

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		11.0542	1.05199
	95% Confidence	Lower Bound	8.6745	
		Upper Bound	13.4340	
	5% Trimmed Mean		11.1024	
	Median		11.2776	
	Variance		11.067	
	Std. Deviation		3.32668	
	Minimum		5.56	
	Maximum		15.69	
	Range		10.13	
	Interquartile Range		5.87	
	Skewness		-0.407	0.687
	Kurtosis		-0.624	1.334

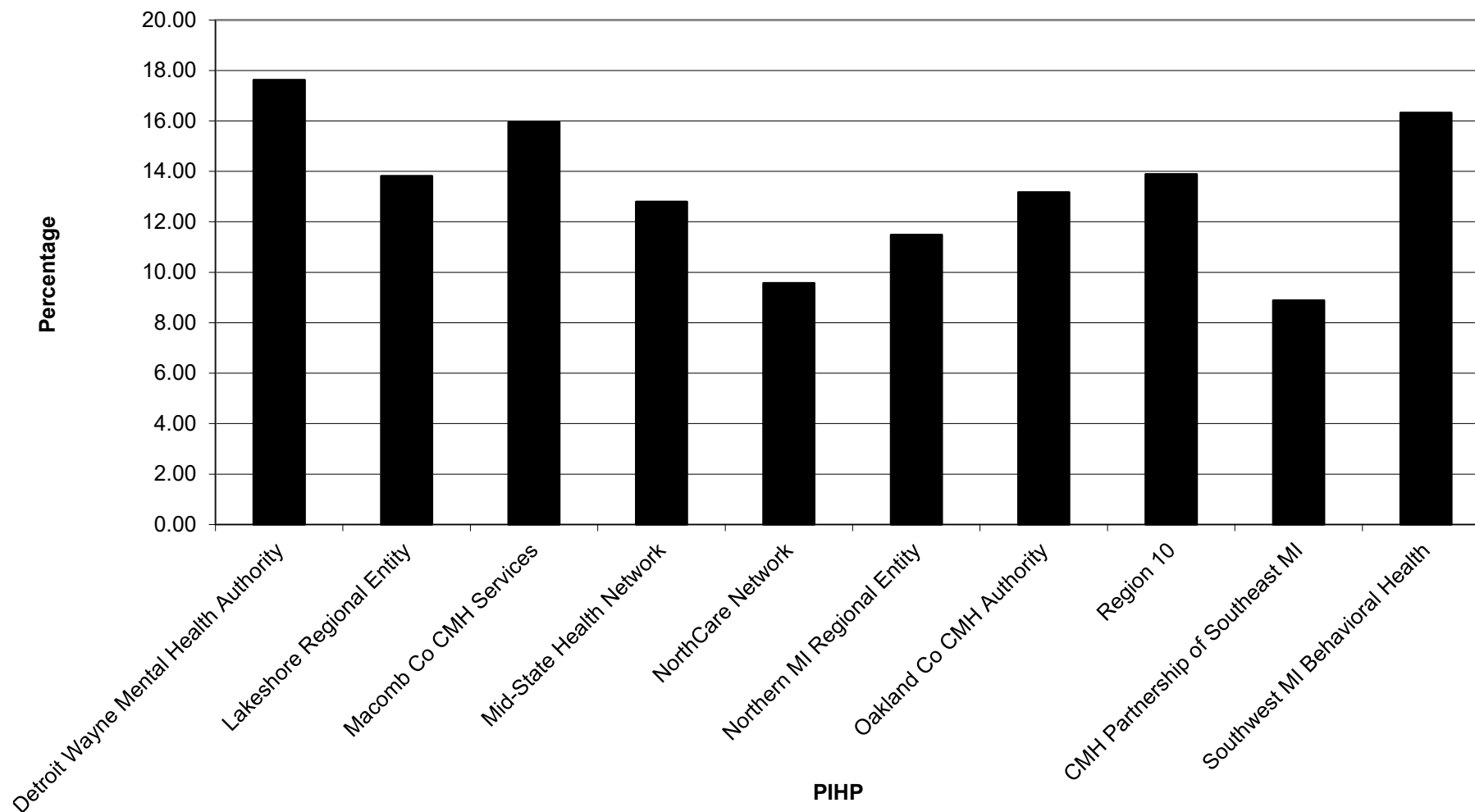
Percentiles				
		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	8.4139	11.2776	14.2857
Tukey's Hinges	Percentage	9.0909	11.2776	14.2857

Percentage

Percentage Stem-and-Leaf Plot

Frequency	Stem & Leaf
3.00	0 . 569
6.00	1 . 011244
1.00	1 . 5
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	17.62	1,652	291
Lakeshore Regional Entity	13.82	398	55
Macomb Co CMH Services	15.95	514	82
Mid-State Health Network	12.79	1,063	136
NorthCare Network	9.57	94	9
Northern MI Regional Entity	11.48	244	28
Oakland Co CMH Authority	13.17	357	47
Region 10	13.89	619	86
CMH Partnership of Southeast MI	8.88	304	27
Southwest MI Behavioral Health	16.32	625	102
Total:		5,870	863

Explore Indicator 10b:

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
ind10b	10	100.0%	0	0.0%	10	100.0%

Descriptives

			Statistic	Std. Error
ind10b	Mean		13.3491	0.89680
	95% Confidence	Lower Bound	11.3204	
		Upper Bound	15.3779	
	5% Trimmed Mean		13.3604	
	Median		13.4922	
	Variance		8.043	
	Std. Deviation		2.83593	
	Minimum		8.88	
	Maximum		17.62	
	Range		8.73	
	Interquartile Range		5.04	
	Skewness		-0.170	0.687
	Kurtosis		-0.732	1.334

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	ind10b	11.0002	13.4922	16.0450
Tukey's Hinges	ind10b	11.4754	13.4922	15.9533

Percentage

ind10b Stem-and-Leaf Plot

Frequency	Stem & Leaf
2.00	0 . 89
5.00	1 . 12333
3.00	1 . 567
Stem width: 10.00	
Each leaf: 1 case(s)	