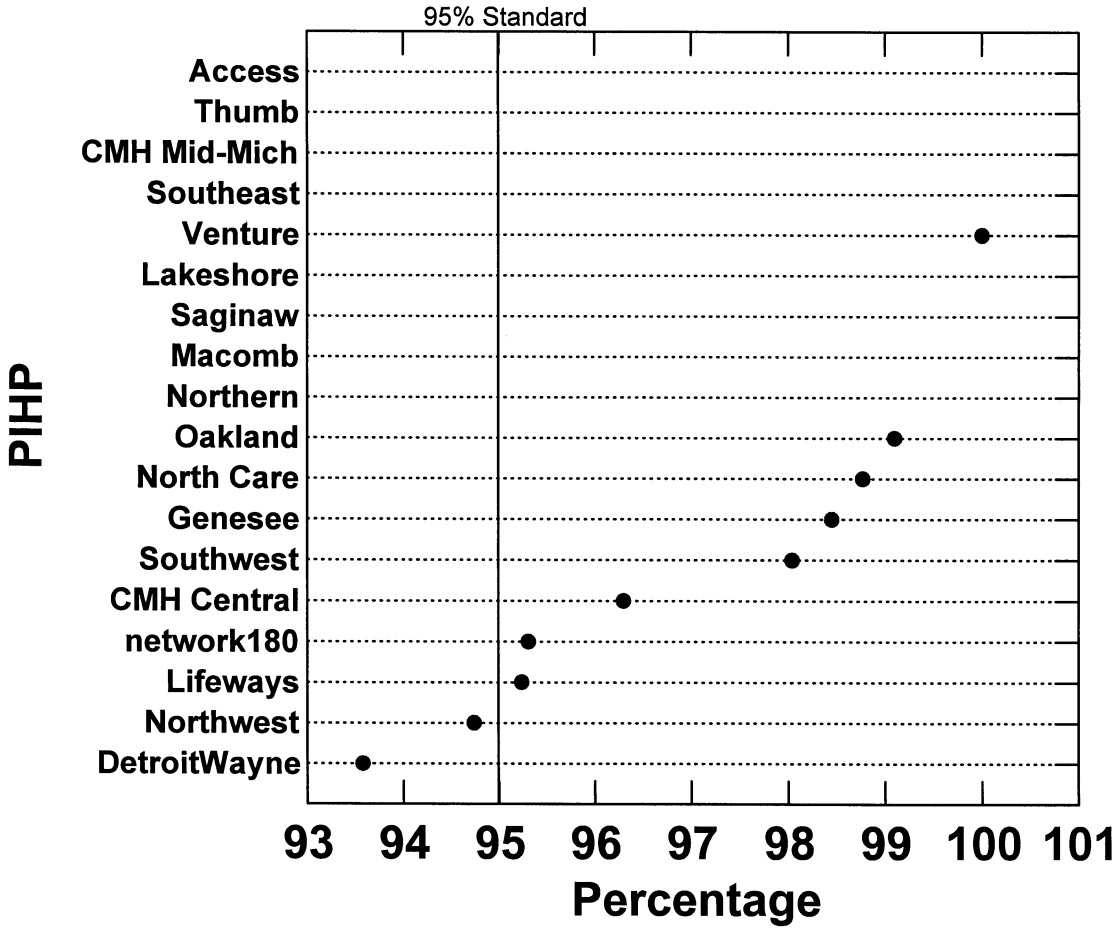
Michigan Mission-Based Performance Indicator System

Medicaid Only Population:
For Persons with Mental Illness, Developmental Disabilities, Emotional Disturbances, and Substance Use Disorders

PIHP Performance Indicator Final Report
October 1, 2005 – December 31, 2005

Percentage of Children Receiving a Pre-Admission Screening for Psychiatric Inpatient Care for Whom the Disposition Was Completed Within Three Hours



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
Access Alliance	100.00	54	54
CMH Affiliation of Mid-Michigan	100.00	51	51
CMH for Central Michigan	96.30	27	26
Detroit-Wayne	93.58	109	102
Genesee	98.45	129	127
Lakeshore Affiliation	100.00	27	27
Lifeways	95.24	21	20
Macomb	100.00	66	66
network180	95.31	64	61
North Care	98.77	81	80
Northern Affilliation	100.00	59	59
Northwest Affilliation	94.74	19	18
Oakland	99.10	111	110
Saginaw	100.00	31	31
Southeast Partnership	100.00	59	59
Southwest Alliance	98.04	51	50
Thumb Alliance	100.00	14	14
Venture	100.00	61	61
Total		1,034	1,016

Indicator No. 1a
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		98.3064	.5248
	95% Confidence Interval for Mean	Lower Bound	97.1992	
		Upper Bound	99.4135	
	5% Trimmed Mean		98.4750	
	Median		99.5495	
	Variance		4.957	
	Std. Deviation		2.2264	
	Minimum		93.58	
	Maximum		100.00	
	Range		6.42	
	Interquartile Range		3.9497	
	Skewness		-1.024	.536
	Kurtosis		-.467	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.0503	99.5495	100.0000
Tukey's Hinges	Percentage	96.2963	99.5495	100.0000

```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     1.00       93 .  5
     1.00       94 .  7
     2.00       95 .  23
     1.00       96 .  2
      .00       97 .
     3.00       98 .  047
     1.00       99 .  0
     9.00      100 .  000000000

 Stem width:      1.00
 Each leaf:       1 case(s)
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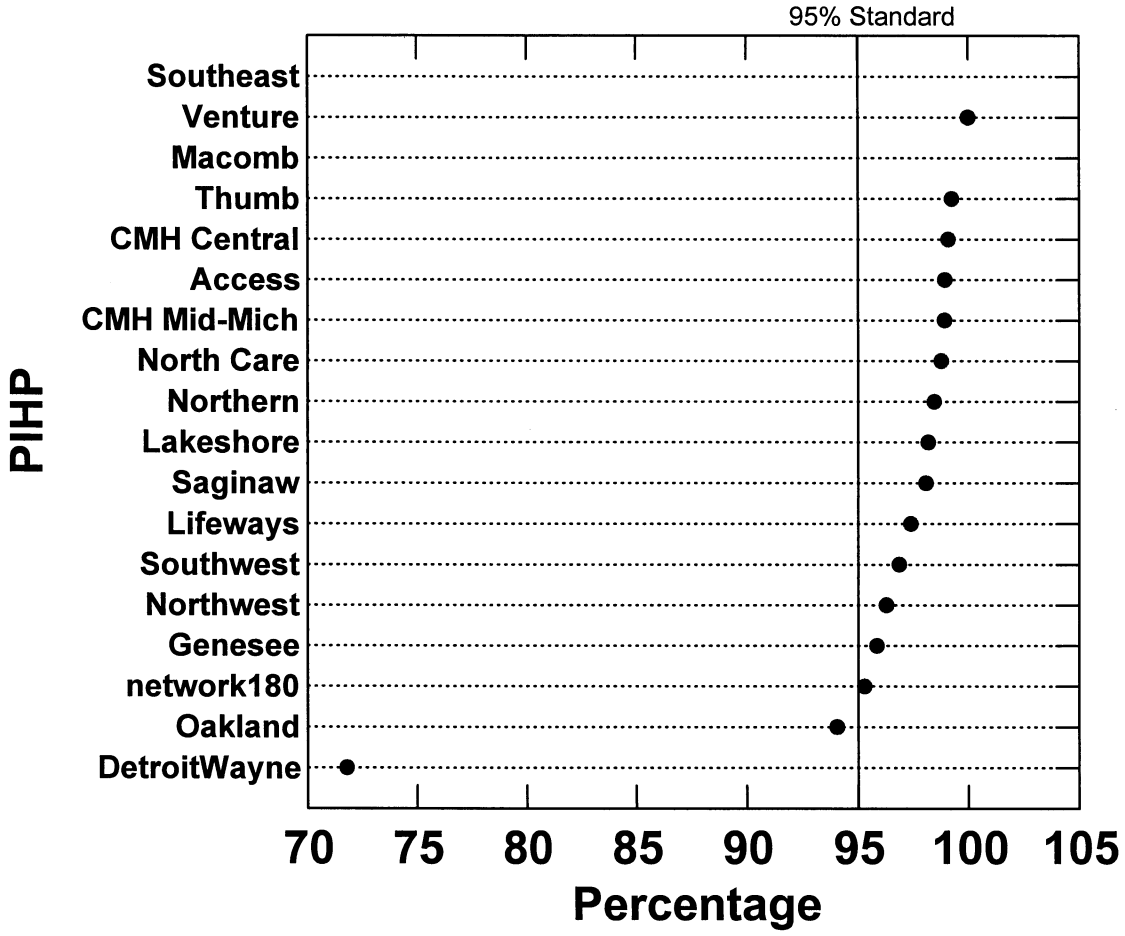
Percentage of Adults Receiving a Pre-Admission Screening for Psychiatric Inpatient Care for Whom the Disposition Was Completed in Three Hours



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
Access Alliance	98.96	192	190
CMH Affiliation of Mid-Michigan	98.94	283	280
CMH for Central Michigan	99.11	112	111
Detroit-Wayne	71.78	1,010	725
Genesee	95.87	460	441
Lakeshore Affiliation	98.20	111	109
Lifeways	97.41	116	113
Macomb	100.00	143	143
network180	95.31	277	264
North Care	98.79	248	245
Northern Affilliation	98.47	262	258
Northwest Affilliation	96.30	108	104
Oakland	94.07	270	254
Saginaw	98.09	209	205
Southeast Partnership	100.00	208	208
Southwest Alliance	96.88	192	186
Thumb Alliance	99.27	137	136
Venture	100.00	133	133
Total		4,471	4,105

Indicator No. 1b
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		96.5245	1.5097
	95% Confidence Interval for Mean	Lower Bound	93.3393	
		Upper Bound	99.7097	
	5% Trimmed Mean		97.7060	
	Median		98.3357	
	Variance		41.026	
	Std. Deviation		6.4051	
	Minimum		71.78	
	Maximum		100.00	
	Range		28.22	
	Interquartile Range		2.9583	
	Skewness		-3.763	.536
	Kurtosis		15.087	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.1896	98.3357	99.1479
Tukey's Hinges	Percentage	96.2963	98.3357	99.1071

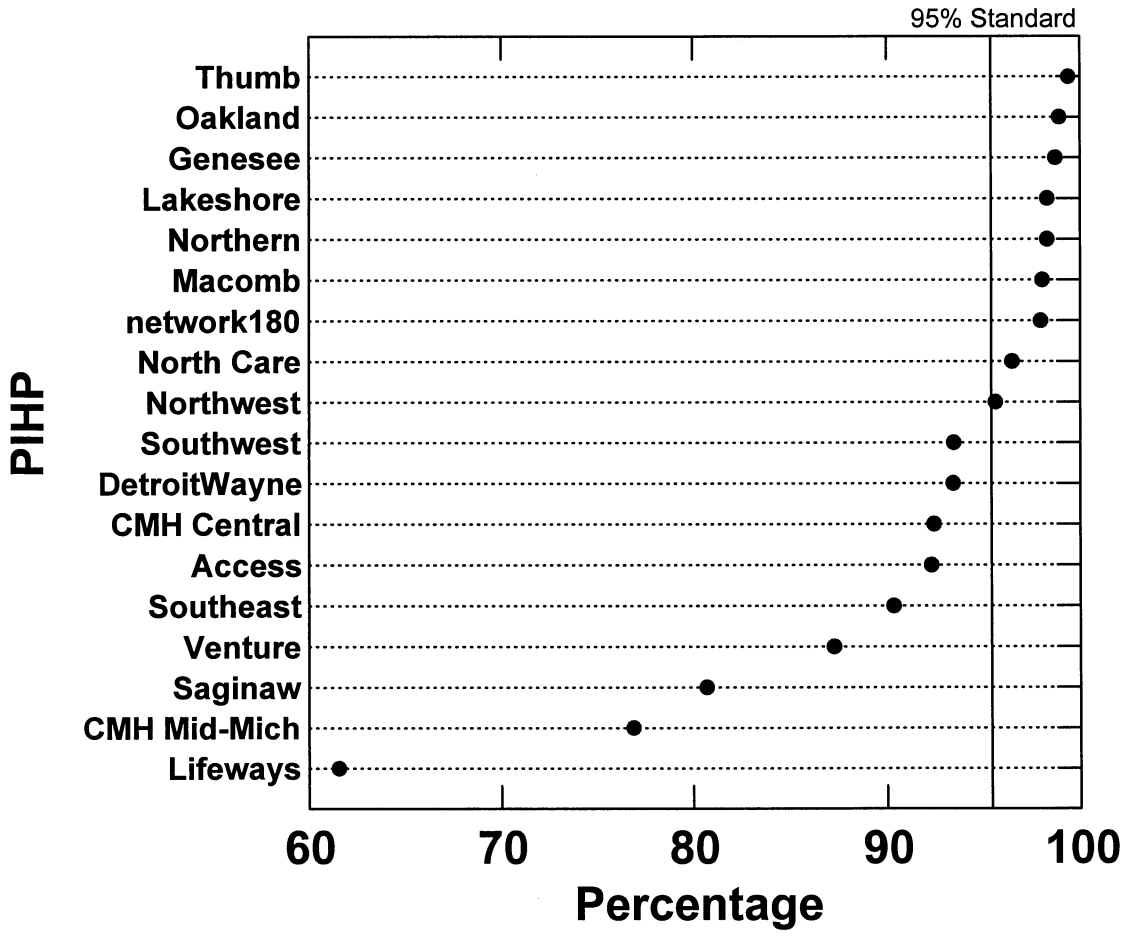
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     1.00 Extremes    (=<71.8)
     1.00       94 .  0
     2.00       95 .  38
     2.00       96 .  28
     1.00       97 .  4
     6.00       98 .  014799
     2.00       99 .  12
     3.00      100 .  000

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

Percentage of New Persons Receiving a Face-to-Face Assessment w/ a Professional Within 14 Days of a Non-Emergent Request for Service



Indicator 2: The Percentage of New Persons Receiving a Face-to-Face Assessment with a Professional Within 14 Calendar Days of a Non-Emergent Request for Service -- 95% Standard

	Percentage	Total Persons Received Assessment Following 1st Request	Total Persons Received Assessment within 14 Calendar Days
Access Alliance	92.31	442	408
CMH Affiliation of Mid-Michigan	76.90	394	303
CMH for Central Michigan	92.45	384	355
Detroit-Wayne	93.44	1,083	1,012
Genesee	98.72	312	308
Lakeshore Affiliation	98.30	353	347
Lifeways	61.54	91	56
Macomb	98.04	357	350
network180	97.96	638	625
North Care	96.49	342	330
Northern Affilliation	98.29	410	403
Northwest Affilliation	95.64	436	417
Oakland	98.92	463	458
Saginaw	80.70	57	46
Southeast Partnership	90.35	342	309
Southwest Alliance	93.47	383	358
Thumb Alliance	99.40	167	166
Venture	87.28	621	542
Total		7,275	6,793

Indicator No. 2
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		91.6785	2.3177
	95% Confidence Interval for Mean	Lower Bound	86.7886	
		Upper Bound	96.5683	
	5% Trimmed Mean		92.9239	
	Median		94.5574	
	Variance		96.689	
	Std. Deviation		9.8330	
	Minimum		61.54	
	Maximum		99.40	
	Range		37.86	
	Interquartile Range		8.7118	
	Skewness		-2.057	.536
	Kurtosis		4.496	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	89.5828	94.5574	98.2946
Tukey's Hinges	Percentage	90.3509	94.5574	98.2927

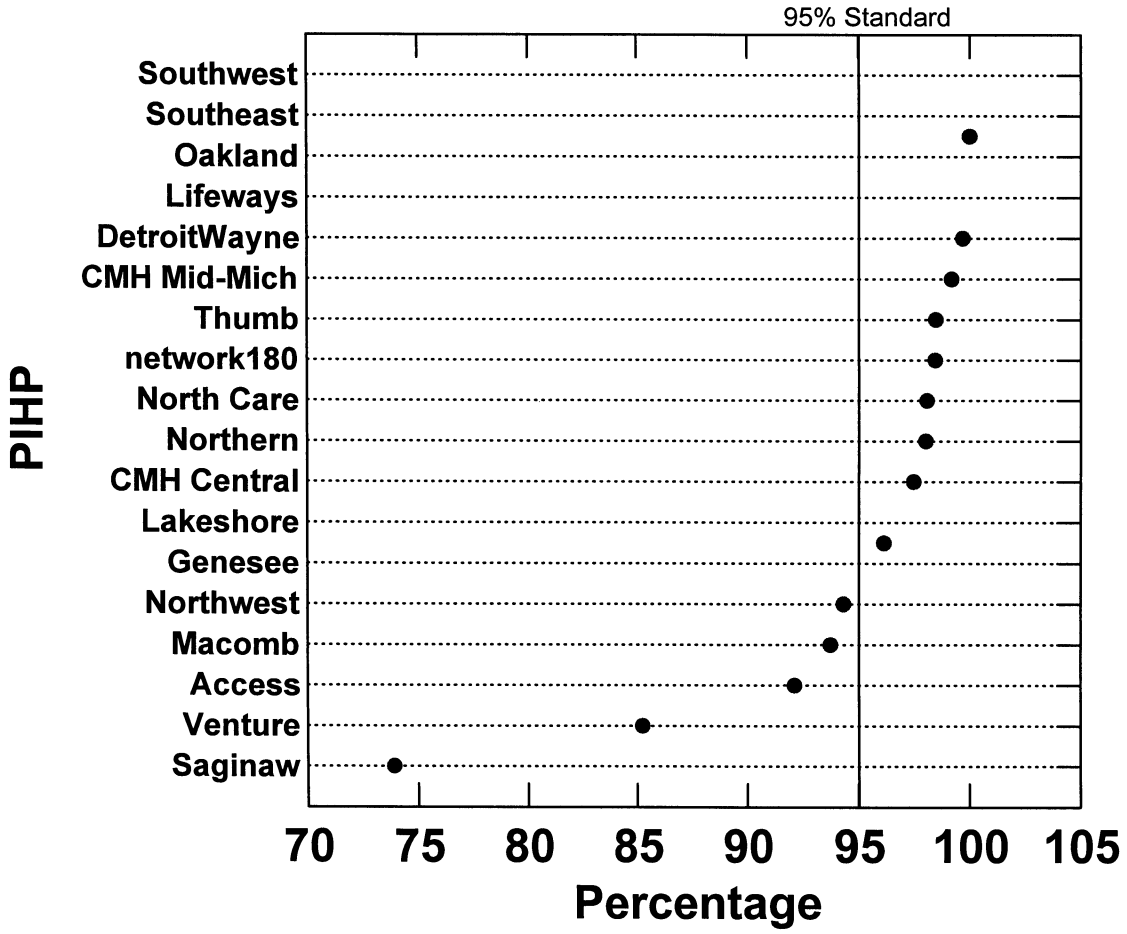
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     2.00 Extremes    (=<77)
     1.00        8 .  0
     1.00        8 .  7
     5.00        9 .  02233
     9.00        9 .  567888889

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

Percentage of New SED Children Receiving a Face-to-Face Assessment w/ a Professional Within 14 Days of a Non-Emergent Request for Service



Indicator 2a: The Percentage of New Children with Emotional Disturbance Receiving a Face-to-Face Assessment with a Professional Within 14 Calendar Days of a Non-Emergent Request for Service -- 95% Standard

	Percentage	# MI Children Received Assessment Following 1st Request	# MI Children Received Assessment within 14 Calendar Days
Access Alliance	92.14	140	129
CMH Affiliation of Mid-Michigan	99.19	123	122
CMH for Central Michigan	97.48	119	116
Detroit-Wayne	99.69	321	320
Genesee	96.15	78	75
Lakeshore Affiliation	96.15	78	75
Lifeways	100.00	2	2
Macomb	93.75	64	60
network180	98.45	194	191
North Care	98.08	104	102
Northern Affilliation	98.03	152	149
Northwest Affilliation	94.34	159	150
Oakland	100.00	74	74
Saginaw	73.91	23	17
Southeast Partnership	100.00	82	82
Southwest Alliance	100.00	91	91
Thumb Alliance	98.48	66	65
Venture	85.25	183	156
Total		2,053	1,976

Indicator No. 2a
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		95.6164	1.5489
	95% Confidence Interval for Mean	Lower Bound	92.3485	
		Upper Bound	98.8843	
	5% Trimmed Mean		96.5786	
	Median		98.0516	
	Variance		43.185	
	Std. Deviation		6.5715	
	Minimum		73.91	
	Maximum		100.00	
	Range		26.09	
	Interquartile Range		5.5741	
	Skewness		-2.532	.536
	Kurtosis		6.983	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	94.1922	98.0516	99.7664
Tukey's Hinges	Percentage	94.3396	98.0516	99.6885

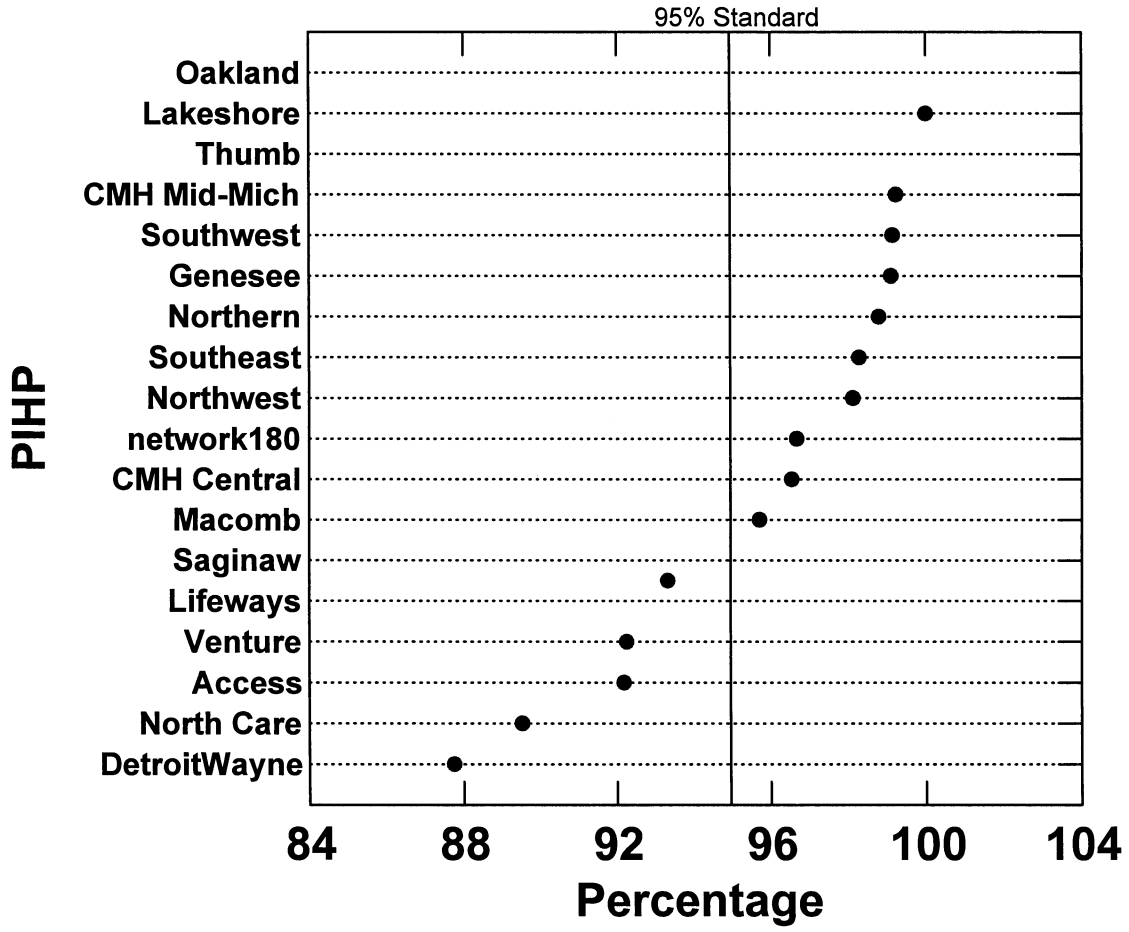
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     2.00 Extremes    (=<85)
     3.00        9 .  234
     9.00        9 .  667888899
     4.00       10 .  0000

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

Percentage of New MI Adults Receiving a Face-to-Face Assessment w/ a Professional Within 14 Days of a Non-Emergent Request for Service



Indicator 2b: The Percentage of New Adults with Mental Illness Receiving a Face-to-Face Assessment with a Professional Within 14 Calendar Days of a Non-Emergent Request for Service -- 95% Standard

	Percentage	# MI Adults Received Assessment Following 1st Request	# MI Adults Received Assessment within 14 Calendar Days
Access Alliance	92.18	179	165
CMH Affiliation of Mid-Michigan	99.24	132	131
CMH for Central Michigan	96.55	174	168
Detroit-Wayne	87.75	408	358
Genesee	99.11	112	111
Lakeshore Affiliation	100.00	115	115
Lifeways	93.33	15	14
Macomb	95.71	70	67
network180	96.68	271	262
North Care	89.53	86	77
Northern Affilliation	98.80	166	164
Northwest Affilliation	98.13	160	157
Oakland	100.00	179	179
Saginaw	93.33	15	14
Southeast Partnership	98.29	117	115
Southwest Alliance	99.15	117	116
Thumb Alliance	100.00	78	78
Venture	92.25	284	262
Total		2,678	2,553

Indicator No. 2b
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		96.1128	.9022
	95% Confidence Interval for Mean	Lower Bound	94.2093	
		Upper Bound	98.0162	
	5% Trimmed Mean		96.3617	
	Median		97.4020	
	Variance		14.650	
	Std. Deviation		3.8276	
	Minimum		87.75	
	Maximum		100.00	
	Range		12.25	
	Interquartile Range		6.1062	
	Skewness		-.864	.536
	Kurtosis		-.335	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	93.0634	97.4020	99.1696
Tukey's Hinges	Percentage	93.3333	97.4020	99.1453

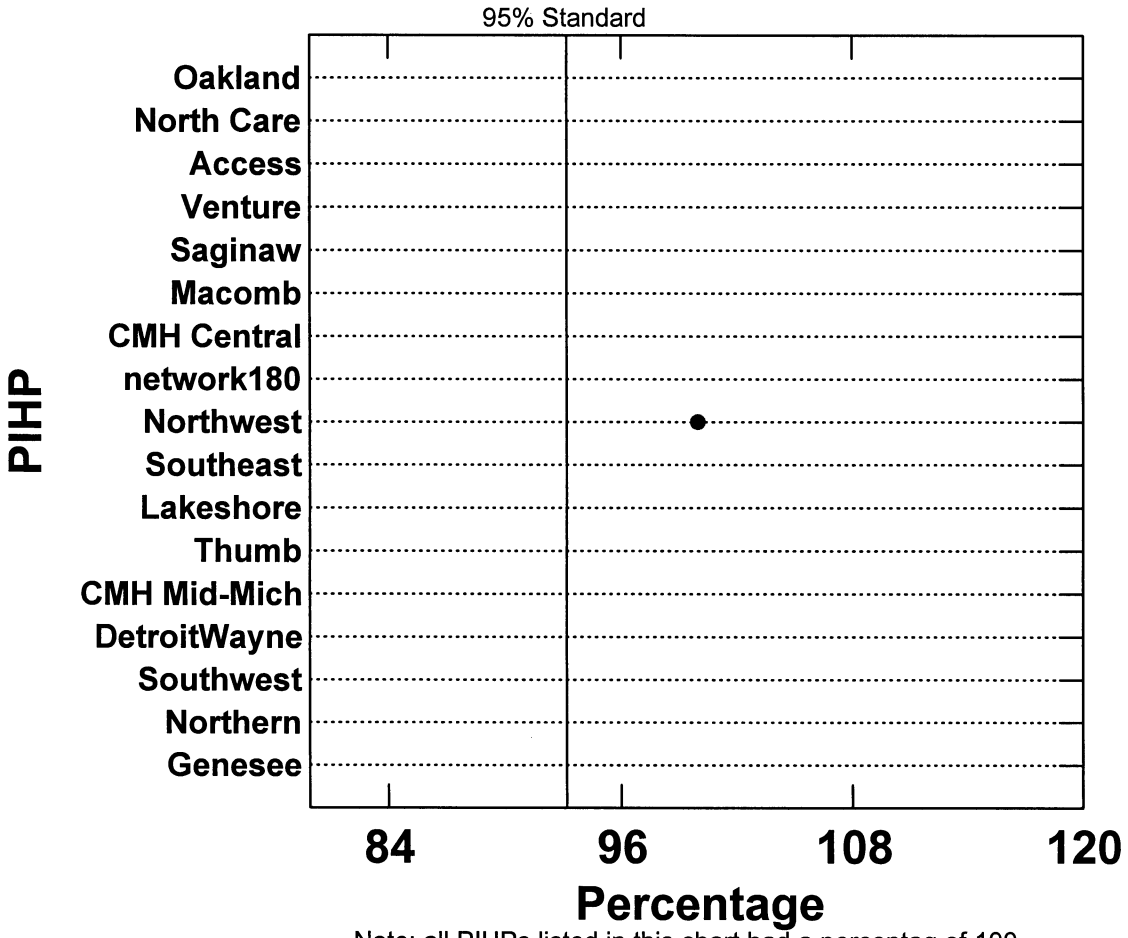
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     2.00        8 .  79
     4.00        9 .  2233
     9.00        9 .  566888999
     3.00       10 .  000

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

Percentage of New DD Children Receiving a Face-to-Face Assessment w/ a Professional Within 14 Days of a Non-Emergent Request for Service



Note: all PIHPs listed in this chart had a percentag of 100.

Indicator 2c: The Percentage of New Children with Developmental Disabilities Receiving a Face-to-Face Assessment with a Professional Within 14 Calendar Days of a Non-Emergent Request for Service -- 95% Standard

	Percentage	# DD Children Received Assessment Following 1st Request	# DD Children Received Assessment within 14 Calendar Days
Access Alliance	100.00	3	3
CMH Affiliation of Mid-Michigan	100.00	6	6
CMH for Central Michigan	100.00	4	4
Detroit-Wayne	100.00	27	27
Genesee	100.00	4	4
Lakeshore Affiliation	100.00	8	8
Lifeways	.	0	0
Macomb	100.00	11	11
network180	100.00	8	8
North Care	100.00	8	8
Northern Affilliation	100.00	3	3
Northwest Affilliation	100.00	4	4
Oakland	100.00	31	31
Saginaw	100.00	5	5
Southeast Partnership	100.00	13	13
Southwest Alliance	100.00	10	10
Thumb Alliance	100.00	12	12
Venture	100.00	1	1
Total		158	158

Indicator No. 2c
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	17	94.4%	1	5.6%	18	100.0%

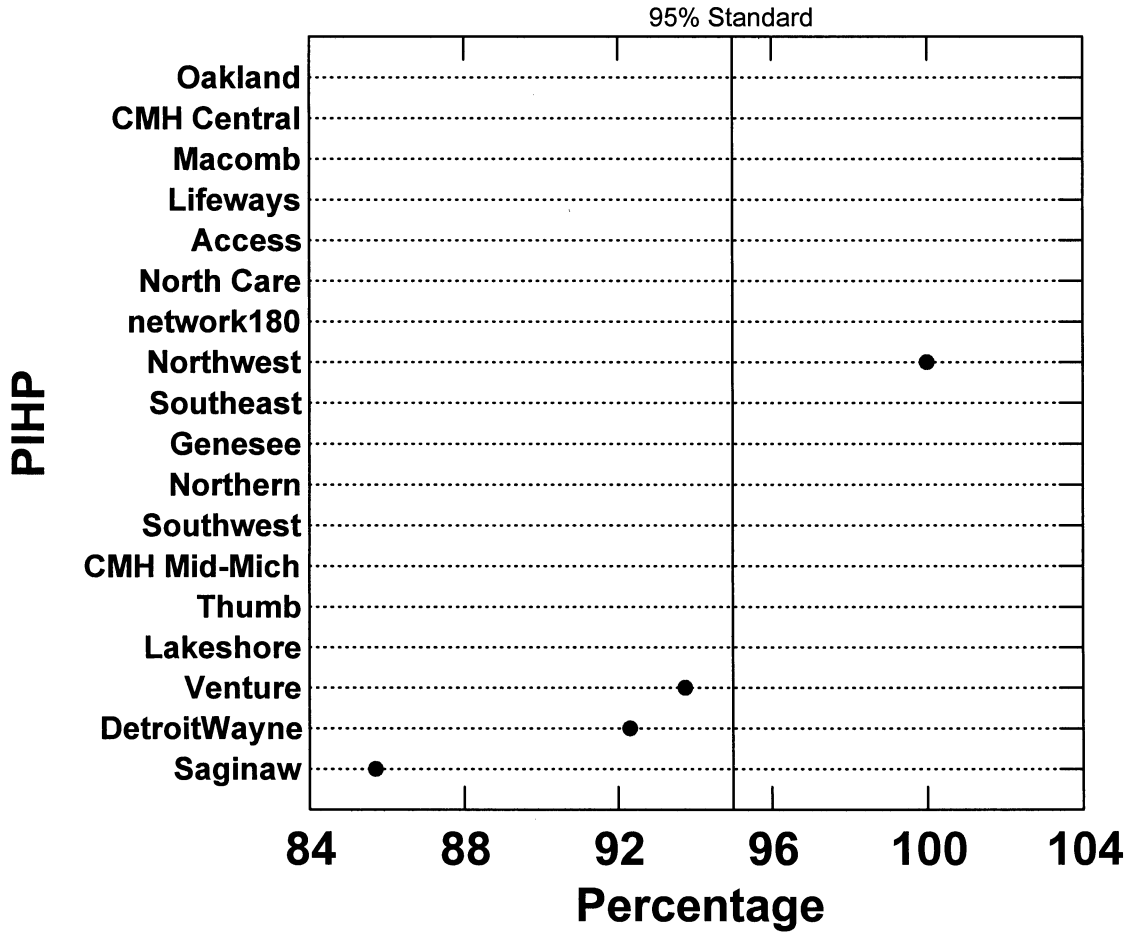
Descriptives[a]

a. Percentage is constant. It has been omitted.

Percentiles[a]

a. Percentage is constant. It has been omitted.

Percentage of New DD Adults Receiving a Face-to-Face Assessment w/ a Professional Within 14 Days of a Non-Emergent Request for Service



Indicator 2d: The Percentage of New Adults with Developmental Disabilities Receiving a Face-to-Face Assessment with a Professional Within 14 Calendar Days of a Non-Emergent Request for Service -- 95% Standard

	Percentage	# DD Adults Received Assessment Following 1st Request	# DD Adults Received Assessment within 14 Calendar Days
Access Alliance	100.00	8	8
CMH Affiliation of Mid-Michigan	100.00	17	17
CMH for Central Michigan	100.00	4	4
Detroit-Wayne	92.31	13	12
Genesee	100.00	11	11
Lakeshore Affiliation	100.00	9	9
Lifeways	100.00	1	1
Macomb	100.00	24	24
network180	100.00	25	25
North Care	100.00	13	13
Northern Affilliation	100.00	4	4
Northwest Affilliation	100.00	5	5
Oakland	100.00	24	24
Saginaw	85.71	7	6
Southeast Partnership	100.00	20	20
Southwest Alliance	100.00	23	23
Thumb Alliance	100.00	11	11
Venture	93.75	16	15
Total		235	232

Indicator No. 2d
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		98.4318	.9183
	95% Confidence Interval for Mean	Lower Bound	96.4943	
		Upper Bound	100.3692	
	5% Trimmed Mean		99.0512	
	Median		100.0000	
	Variance		15.179	
	Std. Deviation		3.8961	
	Minimum		85.71	
	Maximum		100.00	
	Range		14.29	
	Interquartile Range		.0000	
	Skewness		-2.609	.536
	Kurtosis		6.623	1.038

Percentiles

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

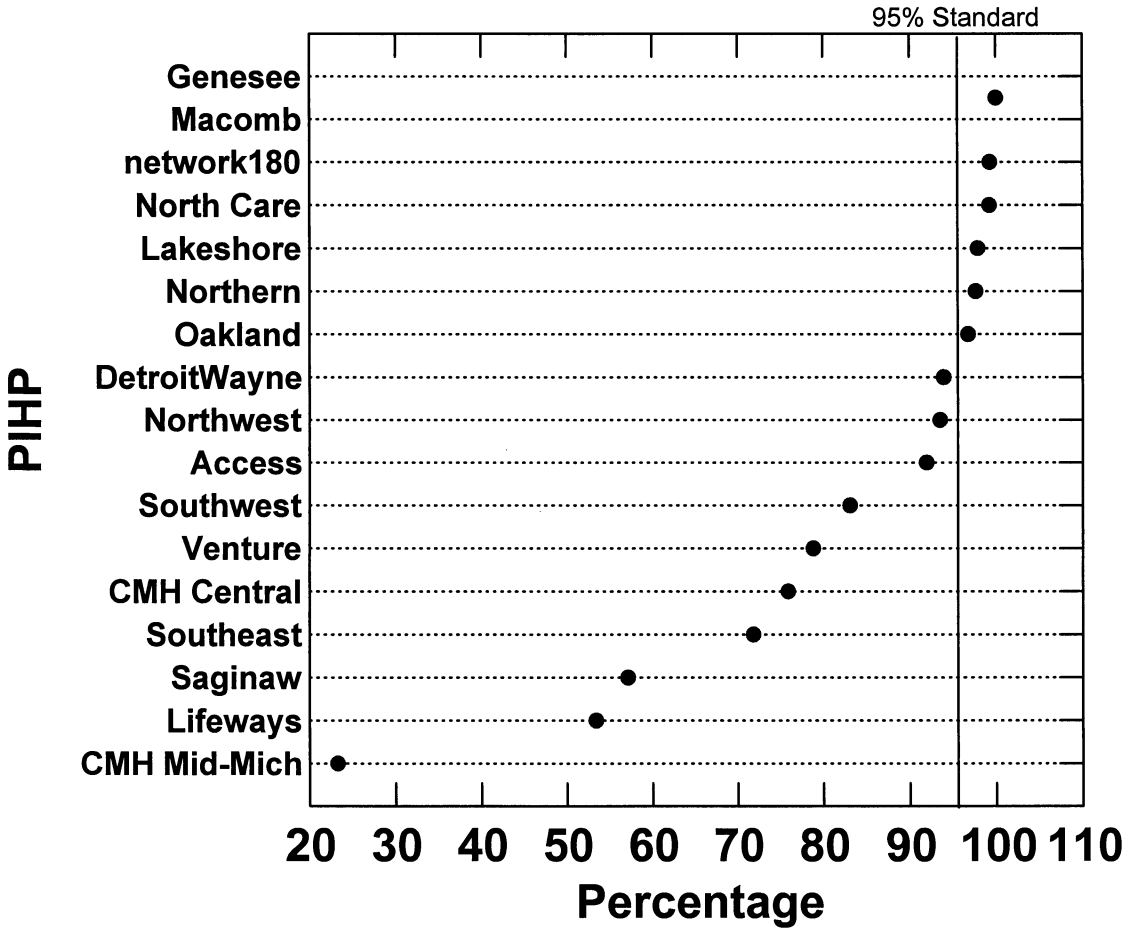
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     3.00 Extremes    (=<94)
    15.00        1 .  000000000000000

 Stem width:    100.00
 Each leaf:       1 case(s)
```

Percentage of New Persons with Substance Use Disorders Receiving a Face-to-Face Assessment with a Professional Within 14 Days of a Non-Emergent Request for Service



Indicator 2e: The Percentage of New Persons with Substance Use Disorders Receiving a Face-to-Face Assessment with a Professional Within 14 Calendar Days of a Non-Emergent Request for Service -- 95% Standard

	Percentage	# SA Received Assessment Following 1st Request	# SA Received Assessment within 14 Calendar Days
Access Alliance	91.96	112	103
CMH Affiliation of Mid-Michigan	23.28	116	27
CMH for Central Michigan	75.90	83	63
Detroit-Wayne	93.95	314	295
Genesee	100.00	107	107
Lakeshore Affiliation	97.90	143	140
Lifeways	53.42	73	39
Macomb	100.00	188	188
network180	99.29	140	139
North Care	99.24	131	130
Northern Affilliation	97.65	85	83
Northwest Affilliation	93.52	108	101
Oakland	96.77	155	150
Saginaw	57.14	7	4
Southeast Partnership	71.82	110	79
Southwest Alliance	83.10	142	118
Thumb Alliance	.	0	0
Venture	78.83	137	108
Total		2,151	1,874

Indicator No. 2e
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	17	94.4%	1	5.6%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		83.1631	5.1971
	95% Confidence Interval for Mean	Lower Bound	72.1458	
		Upper Bound	94.1805	
	5% Trimmed Mean		85.5548	
	Median		93.5185	
	Variance		459.166	
	Std. Deviation		21.4282	
	Minimum		23.28	
	Maximum		100.00	
	Range		76.72	
	Interquartile Range		24.7085	
	Skewness		-1.662	.550
	Kurtosis		2.639	1.063

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	73.8609	93.5185	98.5694
Tukey's Hinges	Percentage	75.9036	93.5185	97.9021

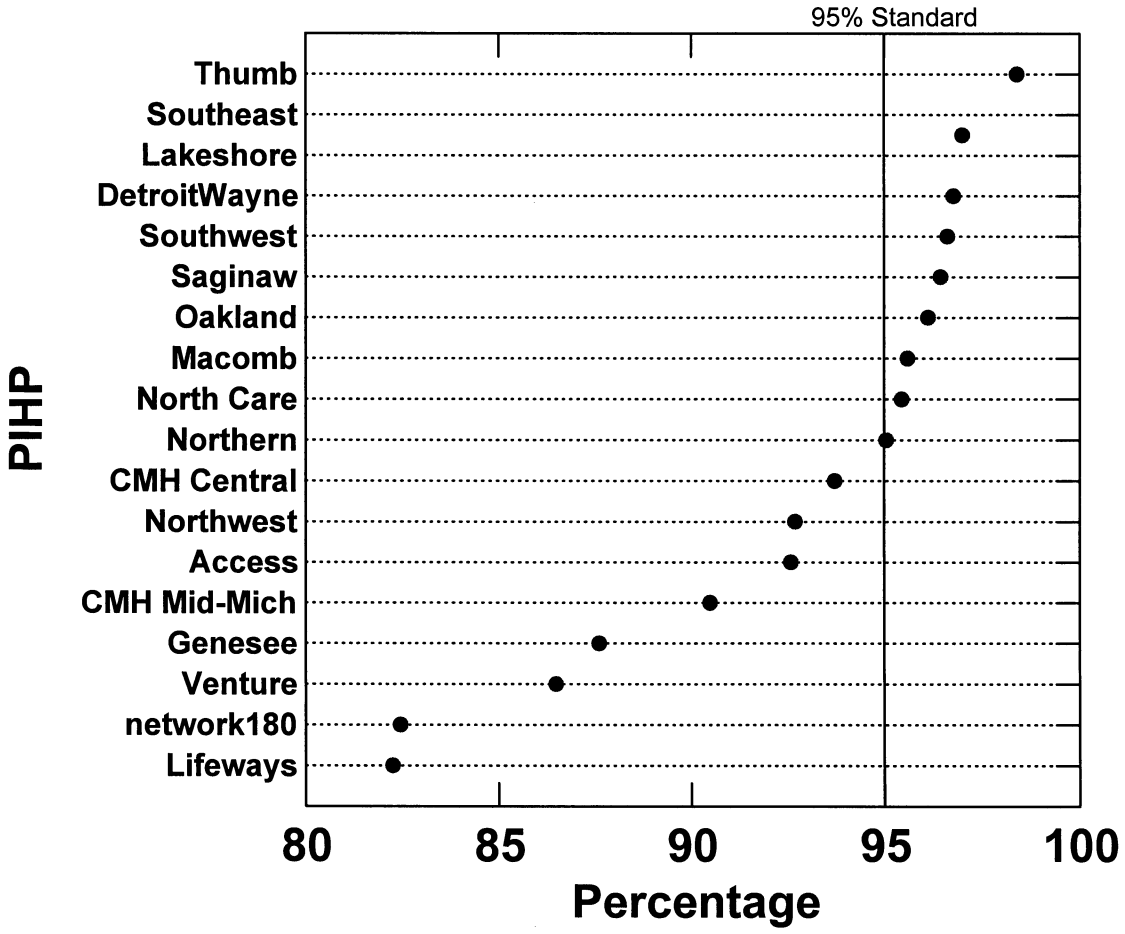
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     1.00 Extremes    (=<23)
     2.00        5 .  37
      .00        6 .
     3.00        7 .  158
     1.00        8 .  3
     8.00        9 .  13367799
     2.00       10 .  00

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

Percentage of New Persons Starting On-going Service Within 14 Days of a Non-Emergent Assessment with a Professional



Indicator 3: The Percentage of New Persons Starting any Needed On-going Service Within 14 Days of a Non-Emergent Assessment With a Professional -- 95% Standard

	Percentage	Total Starting Ongoing Service	Total Starting Ongoing Service within 14 Calendar Days
Access Alliance	92.59	405	375
CMH Affiliation of Mid-Michigan	90.49	263	238
CMH for Central Michigan	93.73	319	299
Detroit-Wayne	96.78	1,026	993
Genesee	87.61	339	297
Lakeshore Affiliation	97.01	301	292
Lifeways	82.26	62	51
Macomb	95.60	250	239
network180	82.46	342	282
North Care	95.45	220	210
Northern Affilliation	95.05	283	269
Northwest Affilliation	92.70	315	292
Oakland	96.13	336	323
Saginaw	96.45	141	136
Southeast Partnership	97.01	268	260
Southwest Alliance	96.63	356	344
Thumb Alliance	98.40	125	123
Venture	86.49	422	365
Total		5,773	5,388

Indicator No. 3
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		92.9369	1.1889
	95% Confidence Interval for Mean	Lower Bound	90.4285	
		Upper Bound	95.4452	
	5% Trimmed Mean		93.2266	
	Median		95.2538	
	Variance		25.443	
	Std. Deviation		5.0441	
	Minimum		82.26	
	Maximum		98.40	
	Range		16.14	
	Interquartile Range		6.8944	
	Skewness		-1.173	.536
	Kurtosis		.253	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	89.7734	95.2538	96.6678
Tukey's Hinges	Percentage	90.4943	95.2538	96.6292

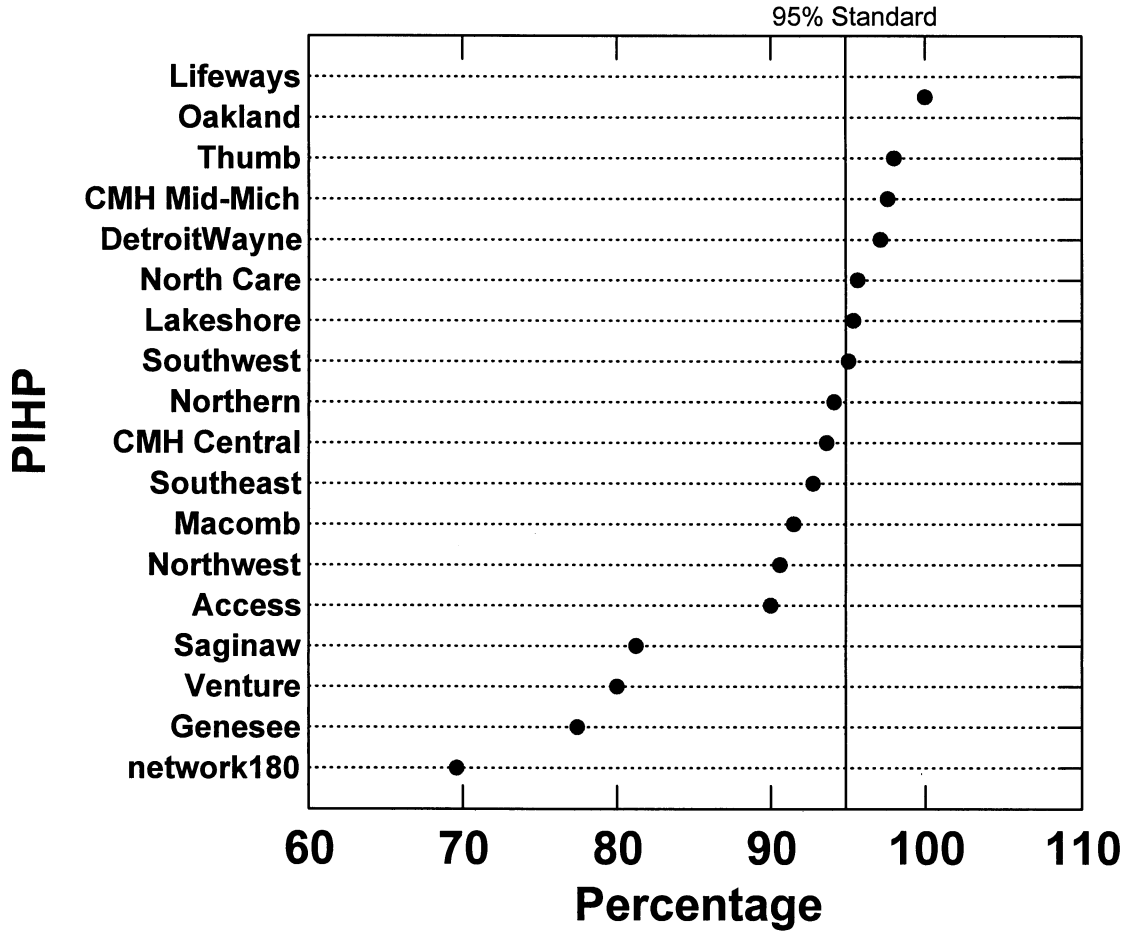
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     2.00        8 .  22
     2.00        8 .  67
     4.00        9 .  0223
    10.00        9 .  5556666778

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

Percentage of New SED Children Starting Needed On-going Service Within 14 Days of Non-Emergent Assessment with a Professional



Indicator 3a: The Percentage of New Children with Emotional Disturbance Starting any Needed On-going Service Within 14 Days of a Non-Emergent Assessment With a Professional -- 95% Standard

	Percentage	Total MI Children Starting Ongoing Service	# MI Children Started Ongoing Service within 14 Calendar Days
Access Alliance	90.00	110	99
CMH Affiliation of Mid-Michigan	97.59	83	81
CMH for Central Michigan	93.64	110	103
Detroit-Wayne	97.13	348	338
Genesee	77.42	62	48
Lakeshore Affiliation	95.38	65	62
Lifeways	100.00	3	3
Macomb	91.49	47	43
network180	69.60	125	87
North Care	95.65	69	66
Northern Affilliation	94.12	119	112
Northwest Affilliation	90.60	117	106
Oakland	100.00	52	52
Saginaw	81.25	16	13
Southeast Partnership	92.75	69	64
Southwest Alliance	95.06	81	77
Thumb Alliance	98.00	50	49
Venture	80.00	100	80
Total		1,626	1,483

Indicator No. 3a
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		91.0933	2.0039
	95% Confidence Interval for Mean	Lower Bound	86.8655	
		Upper Bound	95.3212	
	5% Trimmed Mean		91.7926	
	Median		93.8770	
	Variance		72.281	
	Std. Deviation		8.5018	
	Minimum		69.60	
	Maximum		100.00	
	Range		30.40	
	Interquartile Range		9.4299	
	Skewness		-1.323	.536
	Kurtosis		1.073	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	87.8125	93.8770	97.2424
Tukey's Hinges	Percentage	90.0000	93.8770	97.1264

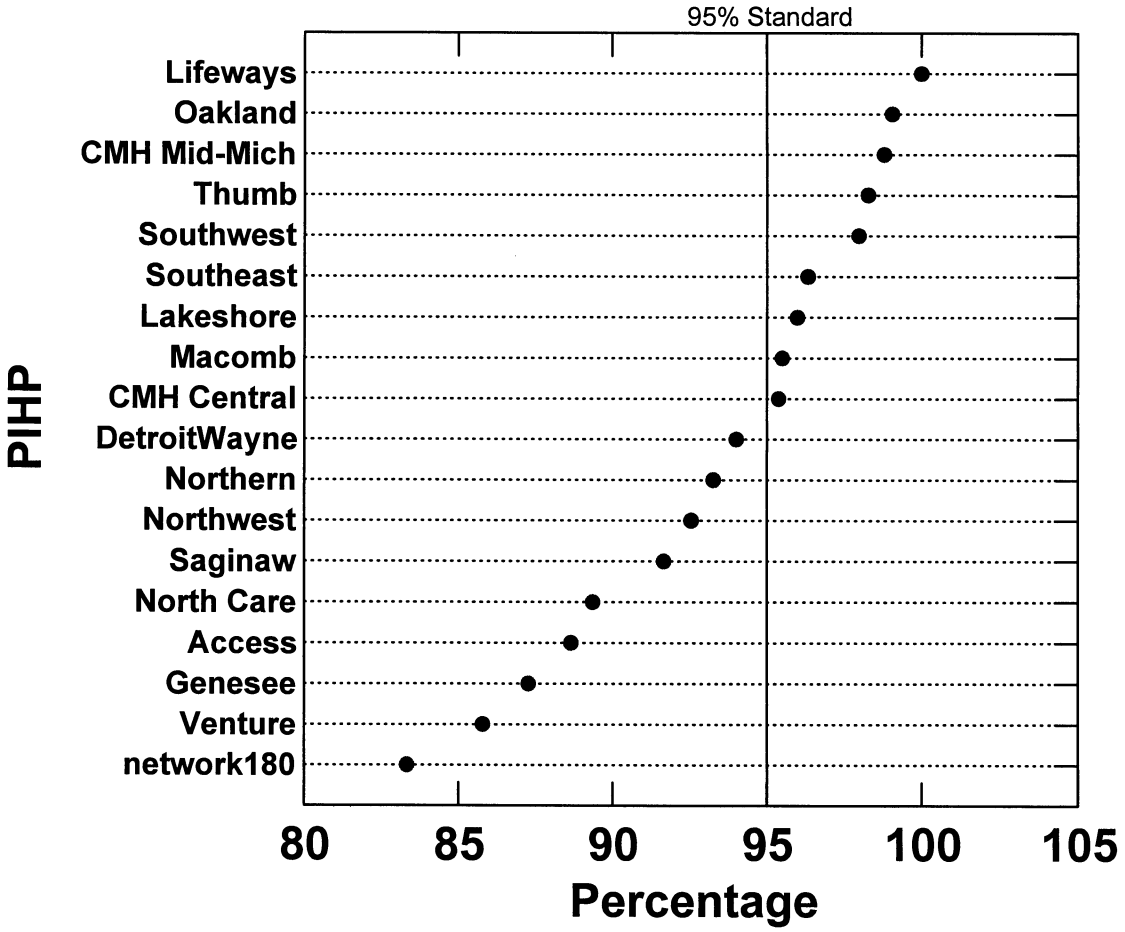
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     2.00 Extremes    (=<77)
     2.00        8 .  01
      .00        8 .
     6.00        9 .  001234
     6.00        9 .  555778
     2.00       10 .  00

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

Percentage of New MI Adults Starting Needed On-going Service Within 14 Days of Non-Emergent Assessment with a Professional



Indicator 3b: The Percentage of New Adults with Mental Illness Starting any Needed On-going Service Within 14 Days of a Non-Emergent Assessment With a Professional -- 95% Standard

	Percentage	Total MI Adults Starting Ongoing Service	# MI Adults Started Ongoing Service within 14 Calendar Days
Access Alliance	88.65	141	125
CMH Affiliation of Mid-Michigan	98.80	83	82
CMH for Central Michigan	95.39	152	145
Detroit-Wayne	94.01	334	314
Genesee	87.27	110	96
Lakeshore Affiliation	96.00	100	96
Lifeways	100.00	18	18
Macomb	95.51	89	85
network180	83.33	66	55
North Care	89.36	47	42
Northern Affilliation	93.27	104	97
Northwest Affilliation	92.56	121	112
Oakland	99.06	106	105
Saginaw	91.67	12	11
Southeast Partnership	96.34	82	79
Southwest Alliance	97.98	99	97
Thumb Alliance	98.28	58	57
Venture	85.79	183	157
Total		1,905	1,773

Indicator No. 3b
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		93.5151	1.1613
	95% Confidence Interval for Mean	Lower Bound	91.0649	
		Upper Bound	95.9653	
	5% Trimmed Mean		93.7205	
	Median		94.7034	
	Variance		24.277	
	Std. Deviation		4.9271	
	Minimum		83.33	
	Maximum		100.00	
	Range		16.67	
	Interquartile Range		8.8694	
	Skewness		-.616	.536
	Kurtosis		-.594	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	89.1844	94.7034	98.0538
Tukey's Hinges	Percentage	89.3617	94.7034	97.9798

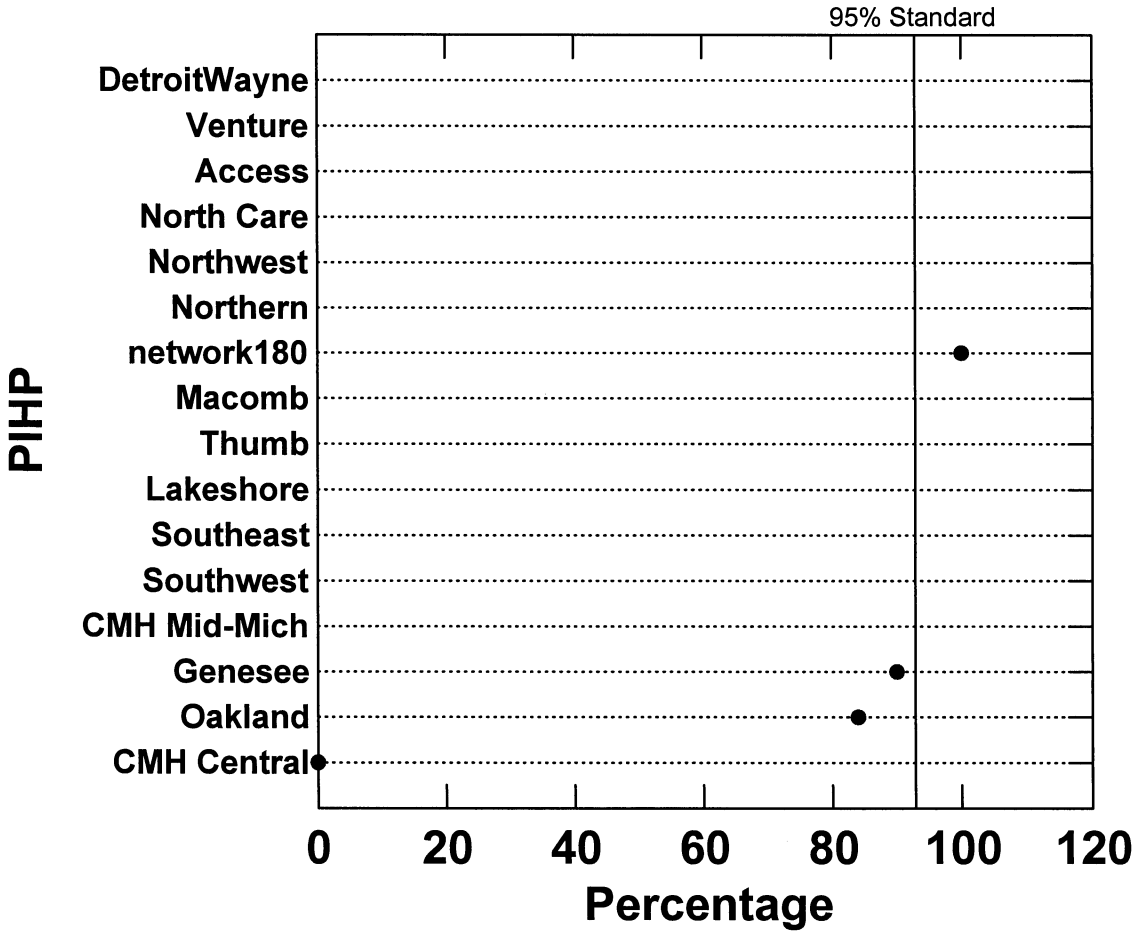
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     1.00        8 .  3
     4.00        8 .  5789
     4.00        9 .  1234
     8.00        9 .  55667889
     1.00       10 .  0

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

Percentage of New DD Children Starting Needed On-going Service Within 14 Days of Non-Emergent Assessment with a Professional



Indicator 3c: The Percentage of New Children with Developmental Disabilities Starting any Needed On-going Service Within 14 Days of a Non-Emergent Assessment With a Professional -- 95% Standard

	Percentage	Total DD Children Starting Ongoing Service	# DD Children Started Ongoing Service within 14 Calendar Days
Access Alliance	100.00	1	1
CMH Affiliation of Mid-Michigan	100.00	7	7
CMH for Central Michigan	.00	2	0
Detroit-Wayne	100.00	27	27
Genesee	90.00	10	9
Lakeshore Affiliation	100.00	4	4
Lifeways	.	0	0
Macomb	100.00	11	11
network180	100.00	6	6
North Care	100.00	12	12
Northern Affilliation	100.00	3	3
Northwest Affilliation	100.00	3	3
Oakland	84.00	25	21
Saginaw	.	0	0
Southeast Partnership	100.00	13	13
Southwest Alliance	100.00	2	2
Thumb Alliance	100.00	9	9
Venture	100.00	1	1
Total		136	129

Indicator No. 3c
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	16	88.9%	2	11.1%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		92.1250	6.2462
	95% Confidence Interval for Mean	Lower Bound	78.8114	
		Upper Bound	105.4386	
	5% Trimmed Mean		96.8056	
	Median		100.0000	
	Variance		624.250	
	Std. Deviation		24.9850	
	Minimum		.00	
	Maximum		100.00	
	Range		100.00	
	Interquartile Range		.0000	
	Skewness		-3.791	.564
	Kurtosis		14.721	1.091

Percentiles

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

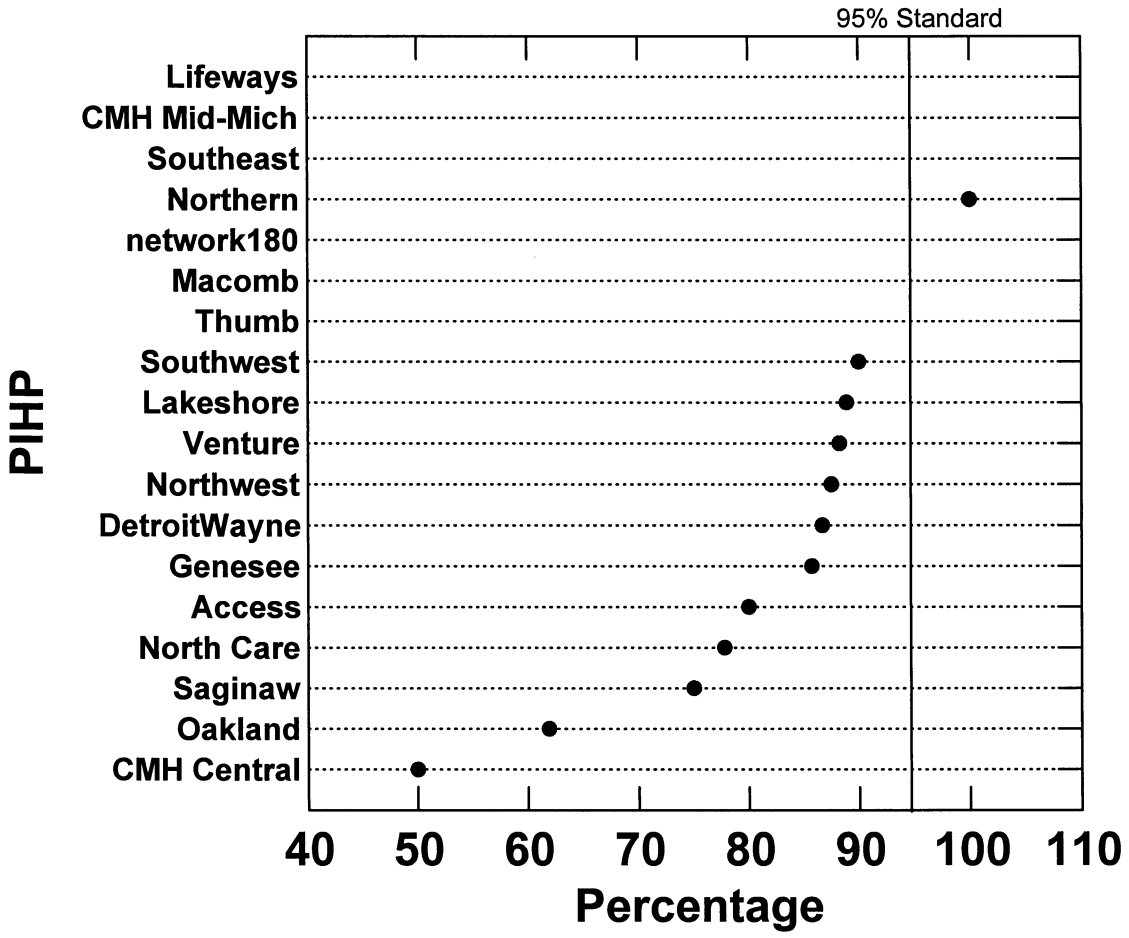
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     3.00 Extremes    (=<90)
    13.00        1 .  0000000000000

 Stem width:    100.00
 Each leaf:       1 case(s)
```

Percentage of New DD Adults Starting Needed On-going Service Within 14 Days of Non-Emergent Assessment with a Professional



Indicator 3d: The Percentage of New Adults with Developmental Disabilities Starting any Needed On-going Service Within 14 Days of a Non-Emergent Assessment With a Professional -- 95% Standard

	Percentage	Total DD Adults Starting Ongoing Service	# DD Adults Started Ongoing Service within 14 Calendar Days
Access Alliance	80.00	5	4
CMH Affiliation of Mid-Michigan	100.00	13	13
CMH for Central Michigan	50.00	4	2
Detroit-Wayne	86.67	15	13
Genesee	85.71	14	12
Lakeshore Affiliation	88.89	9	8
Lifeways	100.00	1	1
Macomb	100.00	18	18
network180	100.00	17	17
North Care	77.78	9	7
Northern Affilliation	100.00	2	2
Northwest Affilliation	87.50	8	7
Oakland	61.90	21	13
Saginaw	75.00	4	3
Southeast Partnership	100.00	18	18
Southwest Alliance	90.00	20	18
Thumb Alliance	100.00	8	8
Venture	88.24	17	15
Total		203	179

Indicator No. 3d
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		87.3160	3.3695
	95% Confidence Interval for Mean	Lower Bound	80.2070	
		Upper Bound	94.4250	
	5% Trimmed Mean		88.6844	
	Median		88.5621	
	Variance		204.361	
	Std. Deviation		14.2955	
	Minimum		50.00	
	Maximum		100.00	
	Range		50.00	
	Interquartile Range		20.5556	
	Skewness		-1.296	.536
	Kurtosis		1.549	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	79.4444	88.5621	100.0000
Tukey's Hinges	Percentage	80.0000	88.5621	100.0000

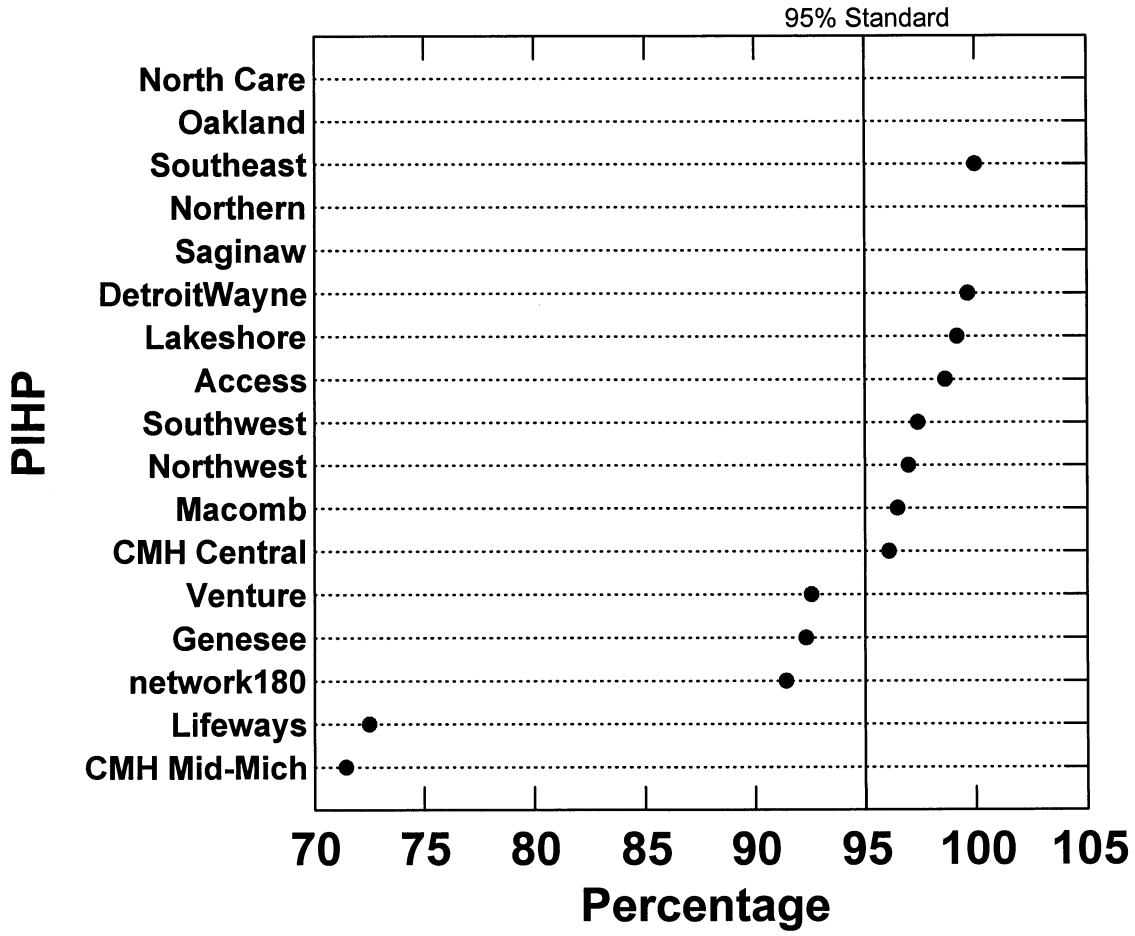
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     1.00 Extremes    (=<50)
     1.00        6 .  1
     2.00        7 .  57
     6.00        8 .  056788
     1.00        9 .  0
     7.00       10 .  0000000

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

Percentage of New Persons with Substance Abuse Disorders Starting any Needed On-going Service Within 14 Days of a Non-Emergent Assessment with a Professional



Indicator 3e: The Percentage of New Persons with Substance Use Disorders Starting any Needed On-going Service Within 14 Days of a Non-Emergent Assessment With a Professional -- 95% Standard

	Percentage	Total SA Starting Ongoing Service	# SA Started Ongoing Service within 14 Calendar Days
Access Alliance	98.65	148	146
CMH Affiliation of Mid-Michigan	71.43	77	55
CMH for Central Michigan	96.08	51	49
Detroit-Wayne	99.67	302	301
Genesee	92.31	143	132
Lakeshore Affiliation	99.19	123	122
Lifeways	72.50	40	29
Macomb	96.47	85	82
network180	91.41	128	117
North Care	100.00	83	83
Northern Affilliation	100.00	55	55
Northwest Affilliation	96.97	66	64
Oakland	100.00	132	132
Saginaw	100.00	109	109
Southeast Partnership	100.00	86	86
Southwest Alliance	97.40	154	150
Thumb Alliance	.	0	0
Venture	92.56	121	112
Total		1,903	1,824

Indicator No. 3e
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	17	94.4%	1	5.6%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		94.3900	2.1627
	95% Confidence Interval for Mean	Lower Bound	89.8052	
		Upper Bound	98.9748	
	5% Trimmed Mean		95.3540	
	Median		97.4026	
	Variance		79.517	
	Std. Deviation		8.9172	
	Minimum		71.43	
	Maximum		100.00	
	Range		28.57	
	Interquartile Range		7.5652	
	Skewness		-2.134	.550
	Kurtosis		3.752	1.063

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	92.4348	97.4026	100.0000
Tukey's Hinges	Percentage	92.5620	97.4026	100.0000

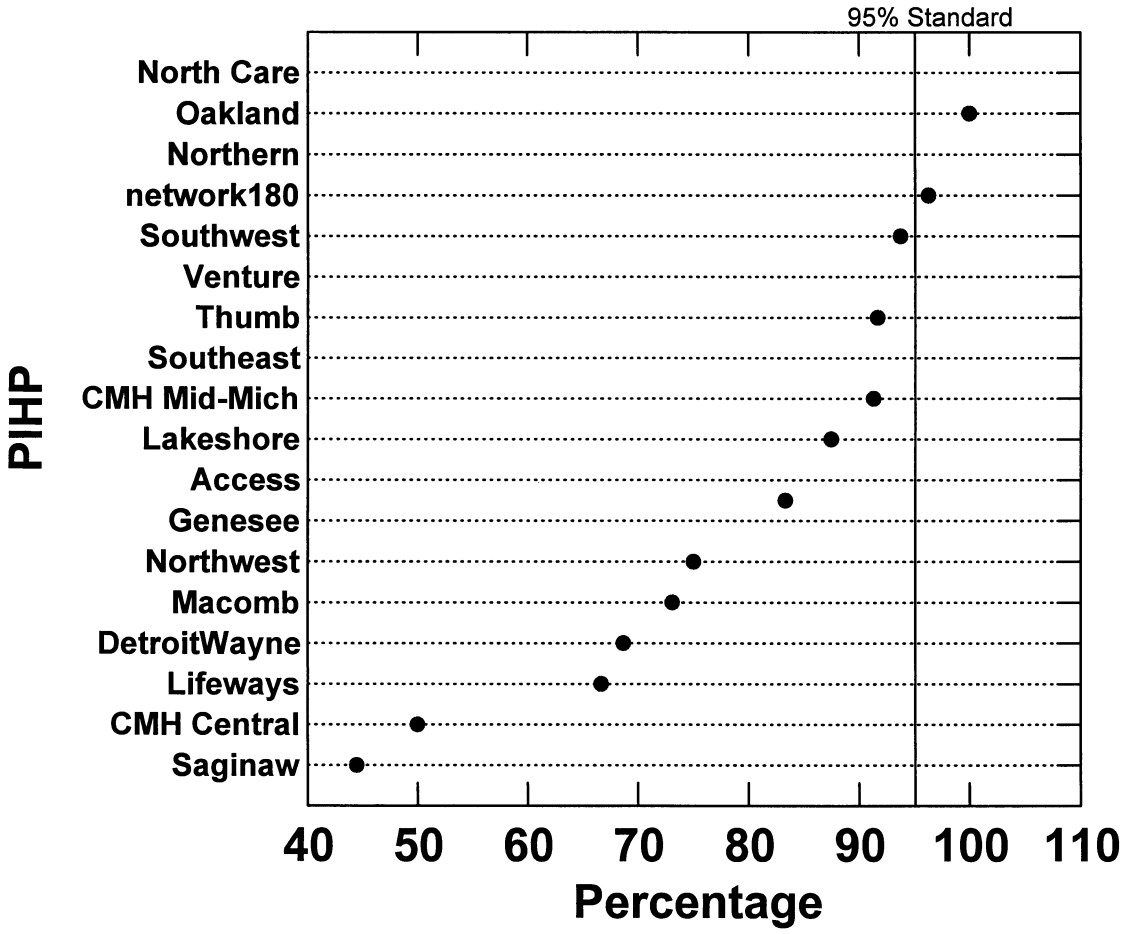
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     2.00 Extremes    (=<73)
     3.00        9 .  122
     7.00        9 .  6667899
     5.00       10 .  00000

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

Percentage of Children Discharged from a Psychiatric Inpatient Unit Who are Seen for Follow-up Care Within 7 Days



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
Access Alliance	83.33	12	10
CMH Affiliation of Mid-Michigan	91.30	23	21
CMH for Central Michigan	50.00	6	3
Detroit-Wayne	68.67	150	103
Genesee	83.33	18	15
Lakeshore Affiliation	87.50	8	7
Lifeways	66.67	6	4
Macomb	73.08	26	19
network180	96.30	27	26
North Care	100.00	18	18
Northern Affilliation	100.00	9	9
Northwest Affilliation	75.00	20	15
Oakland	100.00	11	11
Saginaw	44.44	9	4
Southeast Partnership	91.67	24	22
Southwest Alliance	93.75	16	15
Thumb Alliance	91.67	12	11
Venture	91.67	24	22
Total		419	335

Indicator No. 4a(1)
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		82.6873	3.9118
	95% Confidence Interval for Mean	Lower Bound	74.4341	
		Upper Bound	90.9406	
	5% Trimmed Mean		83.8501	
	Median		89.4022	
	Variance		275.446	
	Std. Deviation		16.5966	
	Minimum		44.44	
	Maximum		100.00	
	Range		55.56	
	Interquartile Range		22.4122	
	Skewness		-1.110	.536
	Kurtosis		.521	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	71.9744	89.4022	94.3866
Tukey's Hinges	Percentage	73.0769	89.4022	93.7500

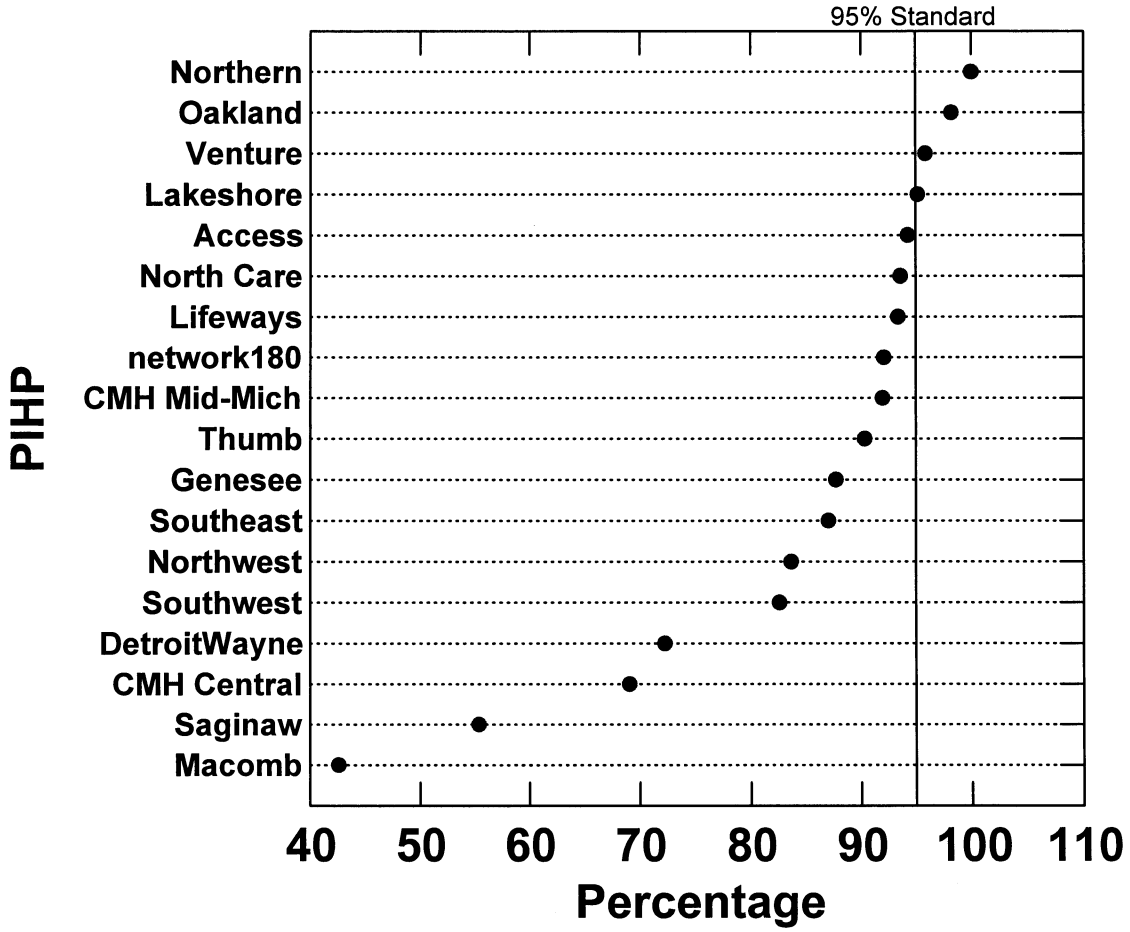
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     1.00        4 .  4
     1.00        5 .  0
     2.00        6 .  68
     2.00        7 .  35
     3.00        8 .  337
     6.00        9 .  111136
     3.00       10 .  000

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

Percentage of Adults Discharged from a Psychiatric Inpatient Unit Who are Seen for Follow-up Care Within 7 Days



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
Access Alliance	94.23	52	49
CMH Affiliation of Mid-Michigan	91.94	62	57
CMH for Central Michigan	69.05	42	29
Detroit-Wayne	72.24	850	614
Genesee	87.74	106	93
Lakeshore Affiliation	95.12	41	39
Lifeways	93.33	30	28
Macomb	42.60	169	72
network180	92.05	88	81
North Care	93.55	62	58
Northern Affilliation	100.00	42	42
Northwest Affilliation	83.67	49	41
Oakland	98.21	56	55
Saginaw	55.38	65	36
Southeast Partnership	87.06	85	74
Southwest Alliance	82.61	69	57
Thumb Alliance	90.32	31	28
Venture	95.83	72	69
Total		1,971	1,522

Indicator No. 4a(2)
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		84.7185	3.6528
	95% Confidence Interval for Mean	Lower Bound	77.0118	
		Upper Bound	92.4253	
	5% Trimmed Mean		86.2093	
	Median		91.1290	
	Variance		240.174	
	Std. Deviation		15.4975	
	Minimum		42.60	
	Maximum		100.00	
	Range		57.40	
	Interquartile Range		14.4382	
	Skewness		-1.672	.536
	Kurtosis		2.363	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	80.0153	91.1290	94.4536
Tukey's Hinges	Percentage	82.6087	91.1290	94.2308

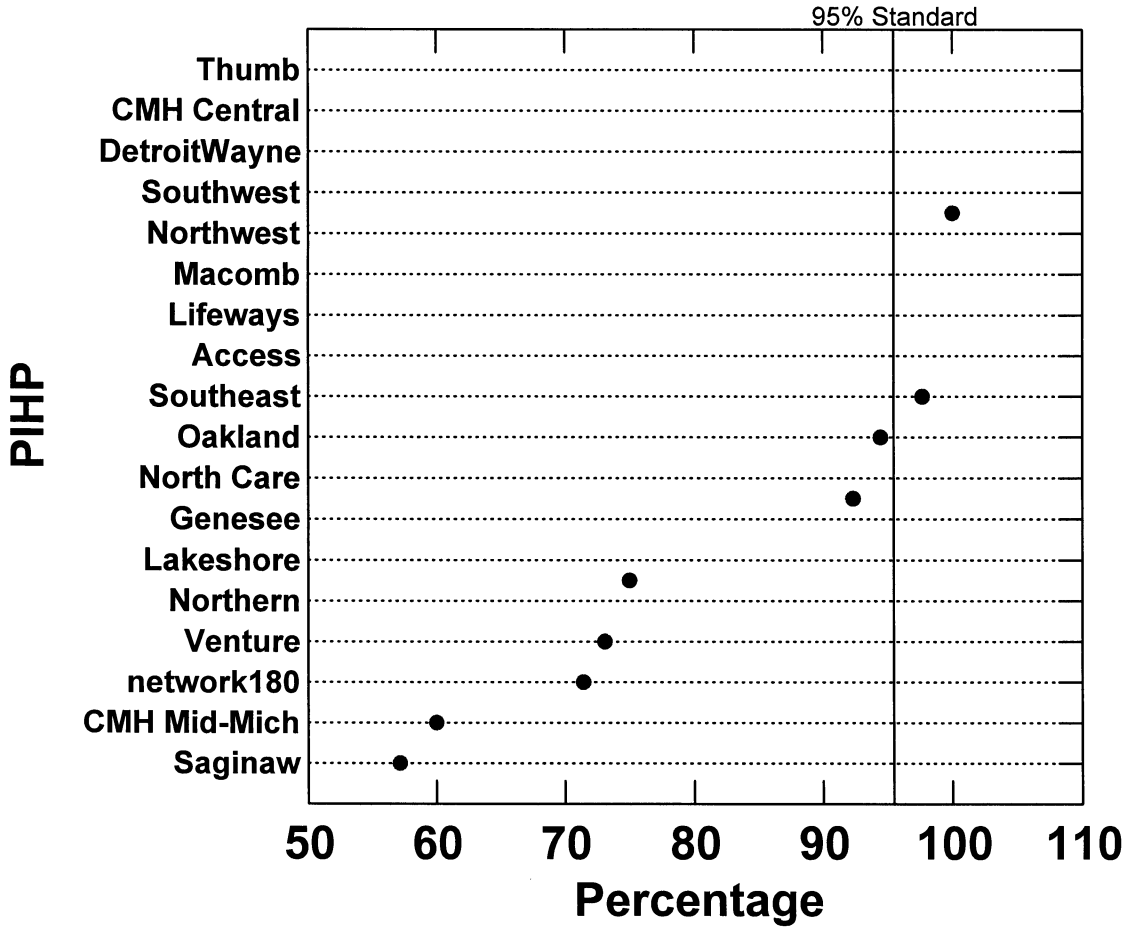
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     2.00 Extremes    (=<55)
     1.00        6 .  9
     1.00        7 .  2
     4.00        8 .  2377
     9.00        9 .  012334558
     1.00       10 .  0

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

Percent of Discharges from a Substance Abuse Detox Unit Who are Seen for Follow-up Care Within 7 Days



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
Access Alliance	100.00	12	12
CMH Affiliation of Mid-Michigan	60.00	10	6
CMH for Central Michigan	100.00	2	2
Detroit-Wayne	100.00	3	3
Genesee	92.31	13	12
Lakeshore Affiliation	75.00	12	9
Lifeways	100.00	13	13
Macomb	100.00	28	28
network180	71.43	28	20
North Care	92.31	13	12
Northern Affilliation	75.00	4	3
Northwest Affilliation	100.00	4	4
Oakland	94.44	18	17
Saginaw	57.14	7	4
Southeast Partnership	97.67	43	42
Southwest Alliance	100.00	19	19
Thumb Alliance	100.00	16	16
Venture	73.08	26	19
Total		271	241

Indicator No. 4b
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		88.2435	3.5676
	95% Confidence Interval for Mean	Lower Bound	80.7166	
		Upper Bound	95.7704	
	5% Trimmed Mean		89.3181	
	Median		96.0594	
	Variance		229.097	
	Std. Deviation		15.1359	
	Minimum		57.14	
	Maximum		100.00	
	Range		42.86	
	Interquartile Range		25.4808	
	Skewness		-.979	.536
	Kurtosis		-.532	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	74.5192	96.0594	100.0000
Tukey's Hinges	Percentage	75.0000	96.0594	100.0000

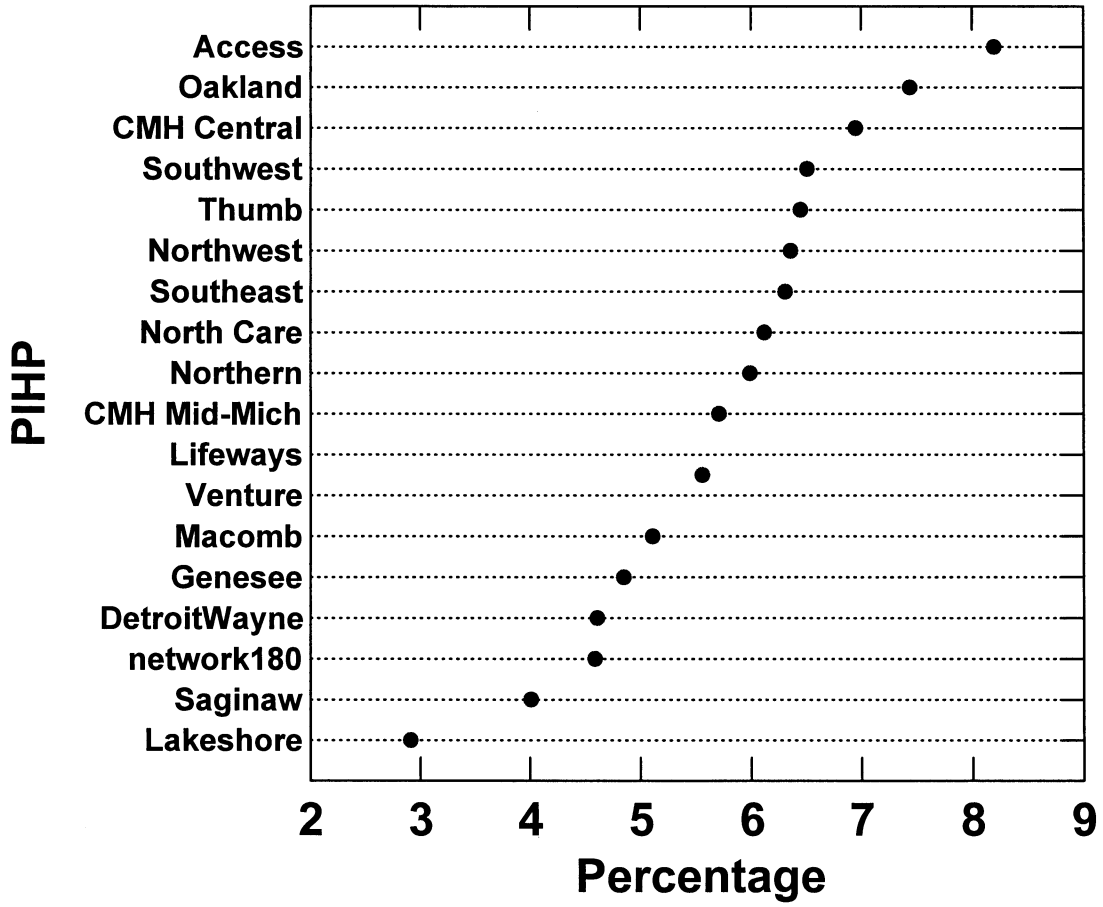
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     1.00        5 .  7
     1.00        6 .  0
     4.00        7 .  1355
      .00        8 .
     4.00        9 .  2247
     8.00       10 .  00000000

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

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[a]	# of Area Medicaid Recipients
Access Alliance	8.20	4,952	60,398
CMH Affiliation of Mid-Michigan	5.71	5,489	96,085
CMH for Central Michigan	6.95	3,167	45,555
Detroit-Wayne	4.61	20,965	454,692
Genesee	4.85	4,546	93,750
Lakeshore Affiliation	2.91	1,758	60,453
Lifeways	5.56	1,931	34,706
Macomb	5.11	4,344	84,978
network180	4.59	4,233	92,308
North Care	6.12	3,143	51,346
Northern Affilliation	5.99	3,097	51,713
Northwest Affilliation	6.36	3,006	47,269
Oakland	7.44	7,425	99,832
Saginaw	4.01	1,738	43,353
Southeast Partnership	6.31	4,414	69,935
Southwest Alliance	6.51	4,730	72,696
Thumb Alliance	6.45	2,774	43,006
Venture	5.56	5,093	91,680
Total		86,805	1,593,755

a. MDCH calculates this based on Encounter data submissions. Data extracted April 7, 2006.

Indicator No. 5
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		5.7351	.2986
	95% Confidence Interval for Mean	Lower Bound	5.1051	
		Upper Bound	6.3651	
	5% Trimmed Mean		5.7553	
	Median		5.8507	
	Variance		1.605	
	Std. Deviation		1.2669	
	Minimum		2.91	
	Maximum		8.20	
	Range		5.29	
	Interquartile Range		1.6748	
	Skewness		-.280	.536
	Kurtosis		.462	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	4.7895	5.8507	6.4643
Tukey's Hinges	Percentage	4.8491	5.8507	6.4503

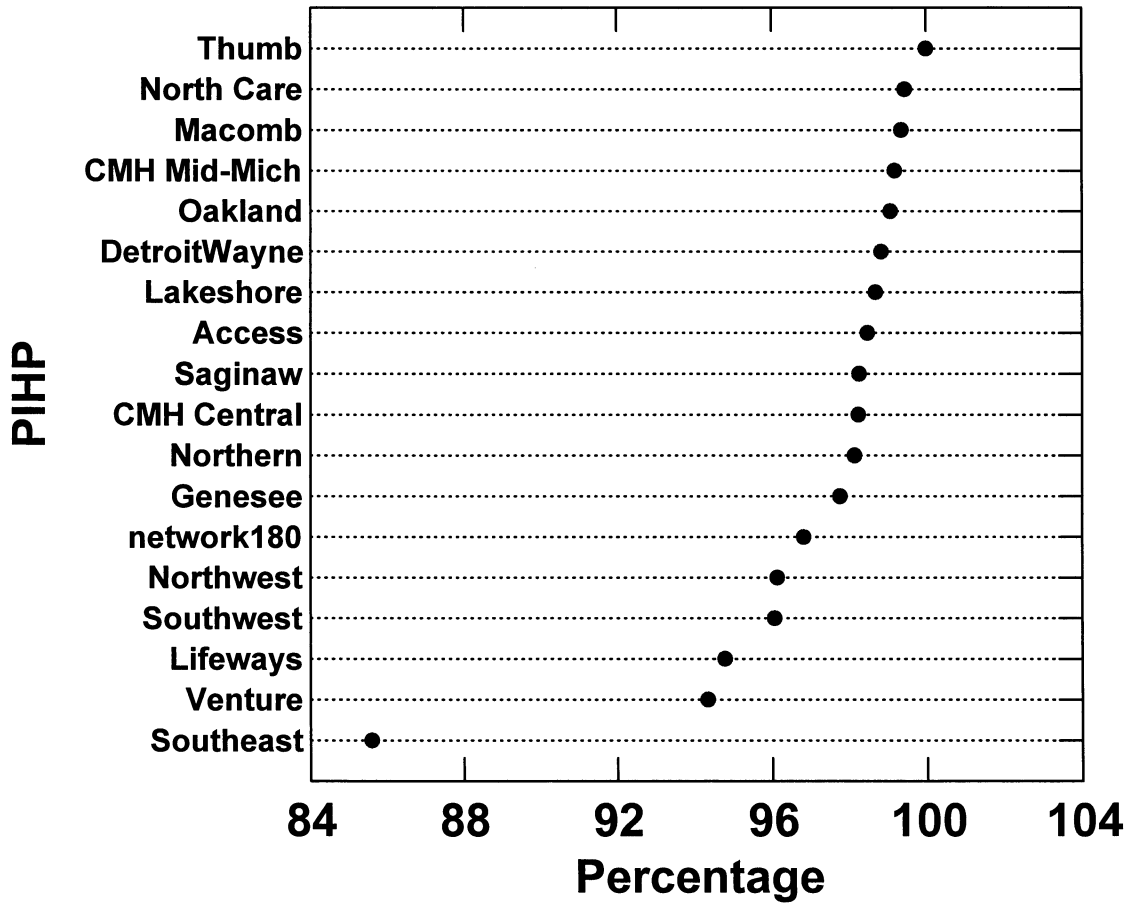
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     1.00        2 .  9
      .00        3 .
     4.00        4 .  0568
     5.00        5 .  15579
     6.00        6 .  133459
     1.00        7 .  4
     1.00        8 .  1

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

Percentage of Habilitation Supports Waiver (HSW) Enrollees in the Quarter Who Received at Least One HSW Service Each Month Other Than Supports Coordination



Indicator 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	Total Number of HSW Enrollees[a]	# of HSW Enrollees Receiving at Least One HSW Service Other Than Supports Coordination[b]
Access Alliance	98.48	395	389
CMH Affiliation of Mid-Michigan	99.19	370	367
CMH for Central Michigan	98.24	569	559
Detroit-Wayne	98.84	1,205	1,191
Genesee	97.76	357	349
Lakeshore Affiliation	98.69	229	226
Lifeways	94.78	268	254
Macomb	99.36	472	469
network180	96.82	157	152
North Care	99.45	363	361
Northern Affilliation	98.14	431	423
Northwest Affilliation	96.13	181	174
Oakland	99.08	868	860
Saginaw	98.26	115	113
Southeast Partnership	85.60	750	642
Southwest Alliance	96.06	457	439
Thumb Alliance	100.00	288	288
Venture	94.34	318	300
Total		7,793	7,556

a. MDCH calculates this based on HSW enrollment file. Months used: Oct, Nov, and Dec 2005.

b. MDCH calculates this based on Enounter data submissions. Data extracted April 10, 2006.

Indicator No. 8
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		97.1790	.7801
	95% Confidence Interval for Mean	Lower Bound	95.5331	
		Upper Bound	98.8248	
	5% Trimmed Mean		97.6655	
	Median		98.2517	
	Variance		10.954	
	Std. Deviation		3.3097	
	Minimum		85.60	
	Maximum		100.00	
	Range		14.40	
	Interquartile Range		2.9913	
	Skewness		-2.772	.536
	Kurtosis		9.128	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	96.1148	98.2517	99.1061
Tukey's Hinges	Percentage	96.1326	98.2517	99.0783

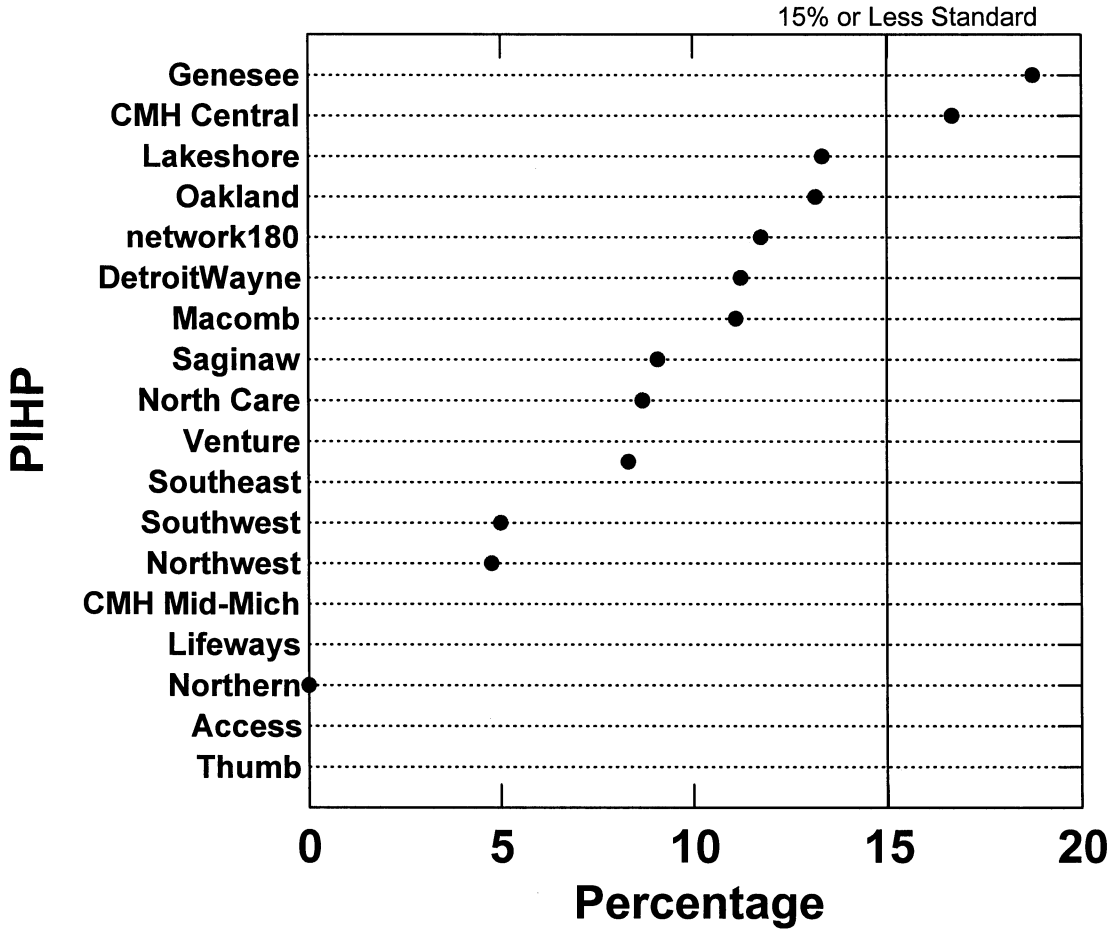
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     1.00 Extremes    (=<85.6)
     2.00       94 .  37
      .00       95 .
     3.00       96 .  018
     1.00       97 .  7
     6.00       98 .  122468
     4.00       99 .  0134
     1.00      100 .  0

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

Percentage of Children Readmitted to Inpatient Psychiatric Units Within 30 Days of Discharge from a Psychiatric Inpatient Unit



Indicator 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
Access Alliance	.00	18	0
CMH Affiliation of Mid-Michigan	.00	25	0
CMH for Central Michigan	16.67	6	1
Detroit-Wayne	11.24	169	19
Genesee	18.75	48	9
Lakeshore Affiliation	13.33	15	2
Lifeways	.00	6	0
Macomb	11.11	27	3
network180	11.76	34	4
North Care	8.70	23	2
Northern Affilliation	.00	19	0
Northwest Affilliation	4.76	21	1
Oakland	13.16	38	5
Saginaw	9.09	11	1
Southeast Partnership	8.33	24	2
Southwest Alliance	5.00	20	1
Thumb Alliance	.00	15	0
Venture	8.33	24	2
Total		543	52

Indicator No. 12a
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		7.7912	1.4242
	95% Confidence Interval for Mean	Lower Bound	4.7864	
		Upper Bound	10.7960	
	5% Trimmed Mean		7.6152	
	Median		8.5145	
	Variance		36.511	
	Std. Deviation		6.0424	
	Minimum		.00	
	Maximum		18.75	
	Range		18.75	
	Interquartile Range		12.1130	
	Skewness		.021	.536
	Kurtosis		-1.004	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	.0000	8.5145	12.1130
Tukey's Hinges	Percentage	.0000	8.5145	11.7647

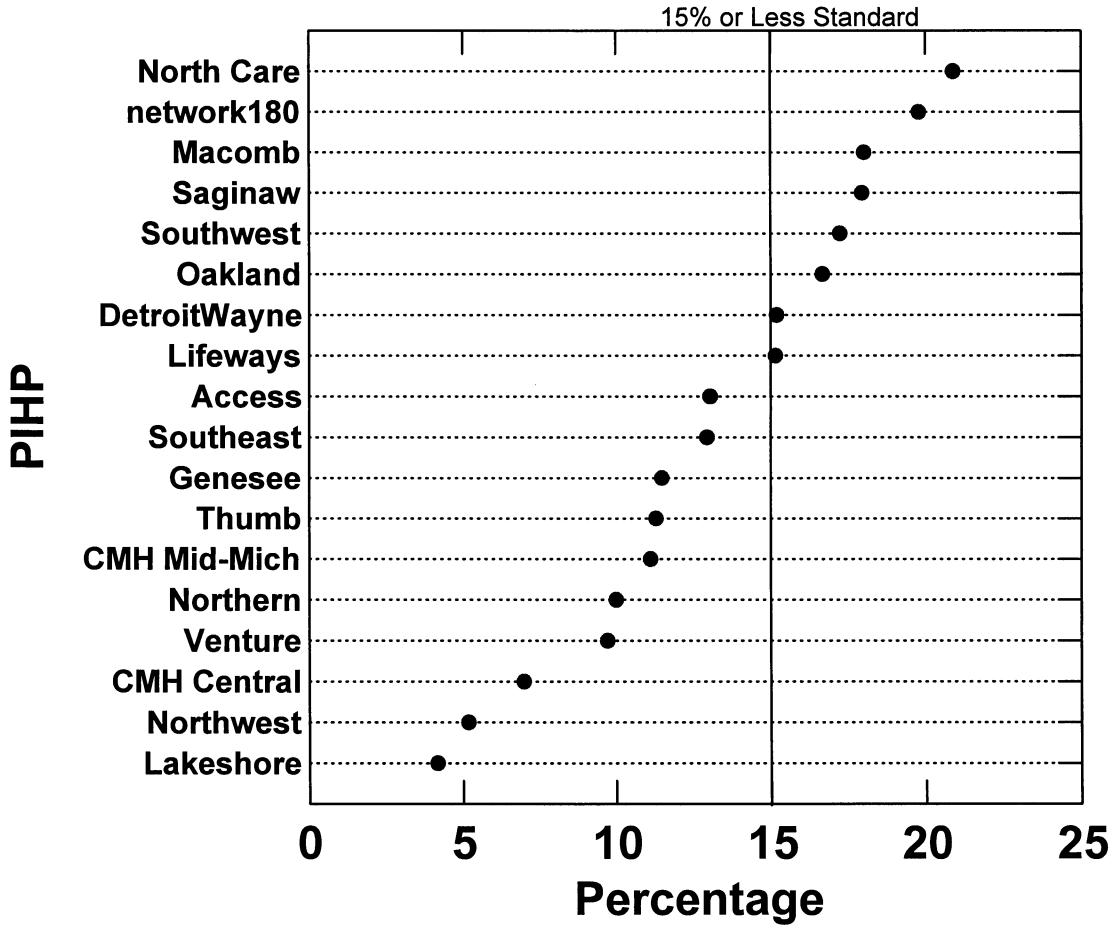
```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     6.00        0 .  000004
     5.00        0 .  58889
     5.00        1 .  11133
     2.00        1 .  68

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

Percentage of Adults Readmitted to Inpatient Psychiatric Units Within 30 Days of Discharge From a Psychiatric Inpatient Unit



Indicator 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
Access Alliance	13.04	69	9
CMH Affiliation of Mid-Michigan	11.11	72	8
CMH for Central Michigan	6.98	43	3
Detroit-Wayne	15.19	948	144
Genesee	11.48	122	14
Lakeshore Affiliation	4.17	48	2
Lifeways	15.15	33	5
Macomb	18.02	172	31
network180	19.79	96	19
North Care	20.90	67	14
Northern Affilliation	10.00	50	5
Northwest Affilliation	5.17	58	3
Oakland	16.67	126	21
Saginaw	17.95	78	14
Southeast Partnership	12.94	85	11
Southwest Alliance	17.24	87	15
Thumb Alliance	11.29	62	7
Venture	9.72	72	7
Total		2,288	332

Indicator No. 12b
Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Percentage	18	100.0%	0	.0%	18	100.0%

Descriptives

			Statistic	Std. Error
Percentage	Mean		13.1560	1.1473
	95% Confidence Interval for Mean	Lower Bound	10.7355	
		Upper Bound	15.5765	
	5% Trimmed Mean		13.2254	
	Median		12.9923	
	Variance		23.691	
	Std. Deviation		4.8674	
	Minimum		4.17	
	Maximum		20.90	
	Range		16.73	
	Interquartile Range		7.4877	
	Skewness		-.261	.536
	Kurtosis		-.714	1.038

Percentiles

		Percentiles		
		25	50	75
Weighted Average(Definition 1)	Percentage	9.9306	12.9923	17.4182
Tukey's Hinges	Percentage	10.0000	12.9923	17.2414

```
Percentage Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     1.00        0 .  4
     3.00        0 .  569
     6.00        1 .  011123
     7.00        1 .  5567789
     1.00        2 .  0

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