

<u>STATE OF ARIZONA:</u>	STATEWIDE INCIDENCE UNMET NEED ESTIMATE 2006 ARIZONA
<u>APACHE COUNTY:</u>	Not included. Less than 3 cases
<u>COCHISE COUNTY:</u>	COCHISE COUNTY CURRENT INCIDENCE
<u>COCONINO COUNTY:</u>	COCONINO COUNTY CURRENT INCIDENCE
<u>GILA COUNTY:</u>	Not included. Less than 3 cases
<u>GRAHAM COUNTY:</u>	Not included. Less than 3 cases
<u>GREENLEE COUNTY:</u>	Not included. Less than 3 cases
<u>LA PAZ COUNTY:</u>	Not included. Less than 3 cases
<u>MARICOPA COUNTY:</u>	MARICOPA COUNTY CURRENT INCIDENCE UNMET NEED ESTIMATE 2006 - PHOENIX EMA
<u>MOHAVE COUNTY:</u>	MOHAVE COUNTY CURRENT INCIDENCE
<u>NAVAJO COUNTY:</u>	NAVAJO COUNTY CURRENT INCIDENCE
<u>PIMA COUNTY:</u>	PIMA COUNTY CURRENT INCIDENCE UNMET NEED ESTIMATE 2006 - TUCSON
<u>PINAL COUNTY:</u>	PINAL COUNTY CURRENT INCIDENCE
<u>SANTA CRUZ COUNTY:</u>	Not included. Less than 3 cases
<u>YAVAPAI COUNTY:</u>	YAVAPAI COUNTY CURRENT INCIDENCE
<u>YUMA COUNTY:</u>	YUMA COUNTY CURRENT INCIDENCE
<u>UNMET NEED 2006 ESTIMATE SUMMARY:</u>	UNMET NEED SUMMARY
<u>UNMET NEED 2006 ESTIMATE RURAL REGIONS:</u>	UNMET NEED ESTIMATE 2006 RURAL COUNTIES

STATE OF ARIZONA

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2006 Population	% of State Population	% State HIV/AIDS INCIDENCE
6,166,318	100.0	100.0

CURRENT ESTIMATED INCIDENCE:

	EMERGENT HIV			EMERGENT AIDS			TOTAL HIV&AIDS		
	Cases	% State Total	Rate Per 100,000	Cases	% State Total	Rate Per 100,000	Cases	% State Total	Rate Per 100,000
By Gender									
Male	457	57.2	15.35	234	29.3	7.86	691	86.5	23.21
Female	85	10.6	2.86	23	2.9	0.77	108	13.5	3.63
TOTAL	542	67.8	8.79	257	32.2	4.17	799	100.0	12.96
By Age									
Under 2	2	0.3	1.06	0	0.0	0.00	2	0.3	1.06
2-12	1	0.1	0.10	0	0.0	0.00	1	0.1	0.10
13-19	21	2.6	3.58	2	0.3	0.34	23	2.9	3.92
20-24	66	8.3	15.69	11	1.4	2.62	77	9.6	18.31
25-29	97	12.1	21.88	40	5.0	9.02	137	17.1	30.90
30-34	69	8.6	16.39	32	4.0	7.60	101	12.6	23.99
35-39	107	13.4	26.41	38	4.8	9.38	145	18.1	35.79
40-44	85	10.6	20.00	47	5.9	11.06	132	16.5	31.06
45-49	51	6.4	12.67	40	5.0	9.94	91	11.4	22.61
50-54	25	3.1	7.02	19	2.4	5.33	44	5.5	12.35
55-59	11	1.4	3.39	14	1.8	4.32	25	3.1	7.71
60-64	3	0.4	1.15	10	1.3	3.83	13	1.6	4.98
65 and Above	4	0.5	0.52	4	0.5	0.52	8	1.0	1.05
Age Unknown	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	542	67.8	8.79	257	32.2	4.17	799	100.0	12.96
By Race / Ethnicity									
White Non-Hispanic	257	32.2	7.06	106	13.3	2.91	363	45.4	9.97
Black Non-Hispanic	86	10.8	41.90	34	4.3	16.57	120	15.0	58.47
Hispanic	166	20.8	9.75	101	12.6	5.93	267	33.4	15.69
*A/PI/H Non-Hispanic	8	1.0	5.56	3	0.4	2.09	11	1.4	7.65
**AI/AN Non-Hispanic	19	2.4	7.28	10	1.3	3.83	29	3.6	11.11
***MR/O Non-Hispanic	6	0.8	N/A	3	0.4	N/A	9	1.1	N/A
TOTAL	542	67.8	8.79	257	32.2	4.17	799	100.0	12.96
By Mode of Transmission									
+MSM	346	43.3	N/A	164	20.5	N/A	510	63.8	N/A
++IDU	61	7.6	N/A	39	4.9	N/A	100	12.5	N/A
MSM / IDU	22	2.8	N/A	17	2.1	N/A	39	4.9	N/A
Heterosexual	56	7.0	N/A	21	2.6	N/A	77	9.6	N/A
+++O/H/TF/TPR	3	0.4	N/A	1	0.1	N/A	4	0.5	N/A
++++NRR/UR	54	6.8	N/A	15	1.9	N/A	69	8.6	N/A
TOTAL	542	67.8	8.79	257	32.2	4.17	799	100.0	12.96

* Asian Pacific/Islander/Hawaiian
 ** American Indian/Alaskan Native
 *** Multiple Race/Other Race

+ Men having Sex with Men
 ++ Injection Drug Use
 +++ Other/Hemophilia/Transfusion and Blood Products/Transplant Recipient
 ++++ No Reported Risk/Unknown Risk

COCHISE COUNTY

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2006 Population	% of State Population	% State HIV/AIDS INCIDENCE
127,757	2.07	1.5

CURRENT ESTIMATED INCIDENCE:

	EMERGENT HIV			EMERGENT AIDS			TOTAL HIV&AIDS		
	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000
By Gender									
Male	8	66.7	12.64	3	25.0	4.74	11	91.7	17.38
Female	1	8.3	1.55	0	0.0	0.00	1	8.3	1.55
TOTAL	9	75.0	7.04	3	25.0	2.35	12	100.0	9.39
By Age									
Under 2	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
2-12	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
13-19	1	8.3	7.33	0	0.0	0.00	1	8.3	7.33
20-24	0	0.0	0.00	1	8.3	11.01	0	0.0	11.01
25-29	3	25.0	42.94	0	0.0	0.00	3	25.0	42.94
30-34	0	0.0	0.00	1	8.3	15.77	1	8.3	15.77
35-39	4	33.3	59.44	1	8.3	14.86	5	41.7	74.29
40-44	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
45-49	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
50-54	1	8.3	11.71	0	0.0	0.00	1	8.3	11.71
55-59	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
60-64	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
65 and Above	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
Age Unknown	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	9	75.0	7.04	3	25.0	2.35	12	100.0	9.39
By Race / Ethnicity									
White Non-Hispanic	5	41.7	6.39	1	8.3	1.28	6	50.0	7.66
Black Non-Hispanic	2	16.7	38.03	2	16.7	38.03	4	33.3	76.06
Hispanic	2	16.7	4.96	0	0.0	0.00	2	16.7	4.96
*A/PI/H Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
**AI/AN Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
***MR/O Non-Hispanic	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	9	75.0	7.04	3	25.0	2.35	12	100.0	9.39
By Mode of Transmission									
+MSM	6	50.0	N/A	2	16.7	N/A	8	66.7	N/A
++IDU	1	8.3	N/A	0	0.0	N/A	1	8.3	N/A
MSM / IDU	1	8.3	N/A	1	8.3	N/A	2	16.7	N/A
Heterosexual	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
+++O/H/TF/TPR	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
++++NRR/UR	1	8.3	N/A	0	0.0	N/A	1	8.3	N/A
TOTAL	9	75.0	7.04	3	25.0	2.35	12	100.0	9.39

* Asian Pacific/Islander/Hawaiian
 ** American Indian/Alaskan Native
 *** Multiple Race/Other Race

+ Men having Sex with Men
 ++ Injection Drug Use
 +++ Other/Hemophilia/Transfusion and Blood Products/Transplant Recipient
 ++++ No Reported Risk/Unknown Risk

COCONINO COUNTY

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2006 Population	% of State Population	% State HIV/AIDS INCIDENCE
124,953	2.03	1.4

CURRENT ESTIMATED INCIDENCE:

	EMERGENT HIV			EMERGENT AIDS			TOTAL HIV&AIDS		
	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000
By Gender									
Male	4	36.4	6.41	4	36.4	6.41	8	72.7	12.82
Female	2	18.2	3.20	1	9.1	1.60	3	27.3	4.80
TOTAL	6	54.5	4.80	5	45.5	4.00	11	100.0	8.80
By Age									
Under 2	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
2-12	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
13-19	1	9.1	7.01	0	0.0	0.00	1	9.1	7.01
20-24	0	0.0	0.00	1	9.1	7.29	1	9.1	7.29
25-29	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
30-34	1	9.1	13.57	1	9.1	13.57	2	18.2	27.14
35-39	3	27.3	40.41	0	0.0	0.00	3	27.3	40.41
40-44	0	0.0	0.00	1	9.1	12.16	1	9.1	12.16
45-49	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
50-54	1	9.1	10.92	1	9.1	10.92	2	18.2	21.85
55-59	0	0.0	0.00	1	9.1	13.13	1	9.1	13.13
60-64	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
65 and Above	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
Age Unknown	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	6	54.5	4.80	5	45.5	4.00	11	100.0	8.80
By Race / Ethnicity									
White Non-Hispanic	3	27.3	4.25	1	9.1	1.42	4	36.4	5.67
Black Non-Hispanic	0	0.0	0.00	1	9.1	56.37	1	9.1	56.37
Hispanic	2	18.2	13.19	0	0.0	0.00	2	18.2	13.19
*A/PI/H Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
**AI/AN Non-Hispanic	1	9.1	2.80	3	27.3	8.40	4	36.4	11.19
***MR/O Non-Hispanic	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	6	54.5	4.80	5	45.5	4.00	11	100.0	8.80
By Mode of Transmission									
+MSM	3	27.3	N/A	3	27.3	N/A	6	54.5	N/A
++IDU	1	9.1	N/A	0	0.0	N/A	1	9.1	N/A
MSM / IDU	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
Heterosexual	2	18.2	N/A	2	18.2	N/A	4	36.4	N/A
+++O/H/TF/TPR	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
++++NRR/UR	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	6	54.5	4.80	5	45.5	4.00	11	100.0	8.80

* Asian Pacific/Islander/Hawaiian
 ** American Indian/Alaskan Native
 *** Multiple Race/Other Race

+ Men having Sex with Men
 ++ Injection Drug Use
 +++ Other/Hemophilia/Transfusion and Blood Products/Transplant Recipient
 ++++ No Reported Risk/Unknown Risk

MARICOPA COUNTY

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2006 Population	% of State Population	% State HIV/AIDS INCIDENCE
3,768,123	61.1	71.1

CURRENT ESTIMATED INCIDENCE:

	EMERGENT HIV			EMERGENT AIDS			TOTAL HIV&AIDS		
	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000
By Gender									
Male	339	59.7	17.88	157	27.6	8.28	496	87.3	26.15
Female	60	10.6	3.21	12	2.1	0.64	72	12.7	3.85
TOTAL	399	70.2	10.59	169	29.8	4.48	568	100.0	15.07
By Age									
Under 2	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
2-12	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
13-19	15	2.6	4.15	2	0.4	0.55	17	3.0	4.70
20-24	50	8.8	19.94	6	1.1	2.39	56	9.9	22.33
25-29	77	13.6	25.50	30	5.3	9.93	107	18.8	35.43
30-34	52	9.1	18.13	18	3.2	6.28	70	12.3	24.41
35-39	80	14.1	28.41	27	4.8	9.59	107	18.8	38.00
40-44	65	11.4	23.71	32	5.6	11.67	97	17.1	35.38
45-49	36	6.3	14.00	25	4.4	9.72	61	10.7	23.72
50-54	15	2.6	6.85	12	2.1	5.48	27	4.8	12.32
55-59	6	1.1	2.97	8	1.4	3.96	14	2.5	6.93
60-64	2	0.4	1.29	8	1.4	5.15	10	1.8	6.44
65 and Above	1	0.2	0.24	1	0.2	0.24	2	0.4	0.48
Age Unknown	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	399	70.2	10.59	169	29.8	4.48	568	100.0	15.07
By Race / Ethnicity									
White Non-Hispanic	196	34.5	8.52	74	13.0	3.22	270	47.5	11.74
Black Non-Hispanic	69	12.1	42.73	21	3.7	13.00	90	15.8	55.73
Hispanic	113	19.9	10.00	70	12.3	6.20	183	32.2	16.20
*A/PI/H Non-Hispanic	6	1.1	5.20	2	0.4	1.73	8	1.4	6.93
**AI/AN Non-Hispanic	11	1.9	17.93	1	0.2	1.63	12	2.1	19.56
***MR/O Non-Hispanic	4	0.7	N/A	1	0.2	N/A	5	0.9	N/A
TOTAL	399	70.2	10.59	169	29.8	4.48	568	100.0	15.07
By Mode of Transmission									
+MSM	262	46.1	N/A	113	19.9	N/A	375	66.0	N/A
++IDU	38	6.7	N/A	25	4.4	N/A	63	11.1	N/A
MSM / IDU	14	2.5	N/A	10	1.8	N/A	24	4.2	N/A
Heterosexual	44	7.7	N/A	11	1.9	N/A	55	9.7	N/A
+++O/H/TF/TPR	0	0.0	N/A	1	0.2	N/A	1	0.2	N/A
++++NRR/UR	41	7.2	N/A	9	1.6	N/A	50	8.8	N/A
TOTAL	399	70.2	10.59	169	29.8	4.48	568	100.0	15.07

* Asian Pacific/Islander/Hawaiian
 ** American Indian/Alaskan Native
 *** Multiple Race/Other Race

+ Men having Sex with Men
 ++ Injection Drug Use
 +++ Other/Hemophilia/Transfusion and Blood Products/Transplant Recipient
 ++++ No Reported Risk/Unknown Risk

MOHAVE COUNTY

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2006 Population	% of State Population	% State HIV/AIDS INCIDENCE
193,035	3.13	1.5

CURRENT ESTIMATED INCIDENCE:

	EMERGENT HIV			EMERGENT AIDS			TOTAL HIV&AIDS		
	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000
By Gender									
Male	5	38.0	5.26	6	43.6	6.32	11	81.6	11.58
Female	1	10.1	1.02	0	8.4	0.00	1	18.4	1.02
TOTAL	6	50.0	3.11	6	50.0	3.11	12	100.0	6.22
By Age									
Under 2	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
2-12	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
13-19	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
20-24	0	0.0	0.00	1	8.3	9.73	1	8.3	9.73
25-29	1	8.3	7.15	2	16.7	14.31	3	25.0	21.46
30-34	1	8.3	9.65	0	0.0	0.00	1	8.3	9.65
35-39	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
40-44	2	16.7	16.78	1	8.3	8.39	3	25.0	25.17
45-49	2	16.7	15.92	0	0.0	0.00	2	16.7	15.92
50-54	0	0.0	0.00	1	8.3	8.14	1	8.3	8.14
55-59	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
60-64	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
65 and Above	0	0.0	0.00	1	8.3	2.51	1	8.3	2.51
Age Unknown	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	6	50.0	3.11	6	50.0	3.11	12	100.0	6.22
By Race / Ethnicity									
White Non-Hispanic	4	33.3	2.52	3	25.0	1.89	7	58.3	4.41
Black Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
Hispanic	2	16.7	7.75	3	25.0	11.62	5	41.7	19.36
*A/PI/H Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
**AI/AN Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
***MR/O Non-Hispanic	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	6	50.0	3.11	6	50.0	3.11	12	100.0	6.22
By Mode of Transmission									
+MSM	3	25.0	N/A	4	33.3	N/A	7	58.3	N/A
++IDU	1	8.3	N/A	0	0.0	N/A	1	8.3	N/A
MSM / IDU	0	0.0	N/A	2	16.7	N/A	2	16.7	N/A
Heterosexual	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
+++O/H/TF/TPR	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
++++NRR/UR	2	16.7	N/A	0	0.0	N/A	2	16.7	N/A
TOTAL	6	50.0	3.11	6	50.0	3.11	12	100.0	6.22

* Asian Pacific/Islander/Hawaiian
 ** American Indian/Alaskan Native
 *** Multiple Race/Other Race

+ Men having Sex with Men
 ++ Injection Drug Use
 +++ Other/Hemophilia/Transfusion and Blood Products/Transplant Recipient
 ++++ No Reported Risk/Unknown Risk

NAVAJO COUNTY

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2006 Population	% of State Population	% State HIV/AIDS INCIDENCE
111,399	1.81	0.6

CURRENT ESTIMATED INCIDENCE:

	EMERGENT HIV			EMERGENT AIDS			TOTAL HIV&AIDS		
	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000
<u>By Gender</u>									
Male	2	40.0	3.62	2	40.0	3.62	4	80.0	7.24
Female	1	20.0	1.78	0	0.0	0.00	1	20.0	1.78
TOTAL	3	60.0	2.69	2	40.0	1.80	5	100.0	4.49
<u>By Age</u>									
Under 2	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
2-12	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
13-19	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
20-24	0	0.0	0.00	1	20.0	11.08	1	20.0	11.08
25-29	1	20.0	12.65	0	0.0	0.00	1	20.0	12.65
30-34	1	20.0	16.56	0	0.0	0.00	1	20.0	16.56
35-39	1	20.0	16.62	0	0.0	0.00	1	20.0	16.62
40-44	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
45-49	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
50-54	0	0.0	0.00	1	20.0	15.15	1	20.0	15.15
55-59	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
60-64	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
65 and Above	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
Age Unknown	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	3	60.0	2.69	2	40.0	1.80	5	100.0	4.49
<u>By Race / Ethnicity</u>									
White Non-Hispanic	2	40.0	4.17	0	0.0	0.00	2	40.0	4.17
Black Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
*A/PI/H Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
**AI/AN Non-Hispanic	1	20.0	1.96	2	40.0	3.91	3	60.00	5.87
***MR/O Non-Hispanic	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	3	60.0	2.69	2	40.0	1.80	5	100.0	4.49
<u>By Mode of Transmission</u>									
+MSM	2	40.0	N/A	1	20.0	N/A	3	60.0	N/A
++IDU	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
MSM / IDU	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
Heterosexual	1	20.0	N/A	0	0.0	N/A	1	20.0	N/A
+++O/H/TF/TPR	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
++++NRR/UR	0	0.0	N/A	1	20.0	N/A	1	20.0	N/A
TOTAL	3	60.0	2.69	2	40.0	1.80	5	100.0	4.49

* Asian Pacific/Islander/Hawaiian
 ** American Indian/Alaskan Native
 *** Multiple Race/Other Race

+ Men having Sex with Men
 ++ Injection Drug Use
 +++ Other/Hemophilia/Transfusion and Blood Products/Transplant Recipient
 ++++ No Reported Risk/Unknown Risk

PIMA COUNTY

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2006 Population	% of State Population	% State HIV/AIDS INCIDENCE
946,362	15.3	15.6

CURRENT ESTIMATED INCIDENCE:

	EMERGENT HIV			EMERGENT AIDS			TOTAL HIV&AIDS		
	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000
By Gender									
Male	63	50.4	13.60	40	32.0	8.64	103	82.4	22.24
Female	16	12.8	3.31	6	4.8	1.24	22	17.6	4.55
TOTAL	79	63.2	8.35	46	36.8	4.86	125	100.0	13.21
By Age									
Under 2	1	0.8	3.74	0	0.0	0.00	1	0.8	3.74
2-12	1	0.8	0.73	0	0.0	0.00	1	0.8	0.73
13-19	4	3.2	4.28	0	0.0	0.00	4	3.2	4.28
20-24	7	2.8	9.96	1	0.8	1.42	8	6.4	11.39
25-29	9	7.2	13.52	3	2.4	4.51	12	9.6	18.02
30-34	7	4.4	11.66	8	6.4	13.33	15	12.0	25.00
35-39	11	8.8	18.27	7	2.8	11.63	18	14.4	29.89
40-44	14	11.2	22.01	8	6.4	12.58	22	17.6	34.58
45-49	9	7.2	13.49	8	6.4	11.99	17	13.6	25.49
50-54	8	6.4	12.87	4	3.2	6.44	12	9.6	19.31
55-59	5	4.0	8.71	4	3.2	6.97	9	7.2	15.68
60-64	1	0.8	2.26	2	1.6	4.52	3	2.4	6.77
65 and Above	2	1.6	1.45	1	0.8	0.72	3	2.4	2.17
Age Unknown	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	79	50.7	8.35	46	49.3	4.86	125	100.0	13.21
By Race / Ethnicity									
White Non-Hispanic	34	27.2	6.09	18	14.4	3.23	52	41.6	9.32
Black Non-Hispanic	11	8.8	35.53	4	3.2	12.92	15	12.0	48.45
Hispanic	26	20.8	8.45	19	15.2	6.18	45	36.0	14.63
*A/PI/H Non-Hispanic	2	1.6	8.21	1	0.8	4.10	3	2.4	12.31
**AI/AN Non-Hispanic	4	3.2	15.72	2	1.6	7.86	6	4.8	23.59
***MR/O Non-Hispanic	2	1.6	N/A	2	1.6	N/A	4	3.2	N/A
TOTAL	79	50.7	8.35	46	49.3	4.86	125	100.0	13.21
By Mode of Transmission									
+MSM	50	40.0	N/A	28	22.4	N/A	78	62.4	N/A
++IDU	8	6.4	N/A	9	7.2	N/A	17	13.6	N/A
MSM / IDU	3	2.4	N/A	3	2.4	N/A	6	4.8	N/A
Heterosexual	7	5.6	N/A	4	3.2	N/A	11	8.8	N/A
+++O/H/TF/TPR	2	1.6	N/A	0	0.0	N/A	2	1.6	N/A
++++NRR/UR	9	7.2	N/A	2	1.6	N/A	11	8.8	N/A
TOTAL	79	50.7	8.35	46	49.3	4.86	125	100.0	13.21

* Asian Pacific/Islander/Hawaiian
 ** American Indian/Alaskan Native
 *** Multiple Race/Other Race

+ Men having Sex with Men
 ++ Injection Drug Use
 +++ Other/Hemophilia/Transfusion and Blood Products/Transplant Recipient
 ++++ No Reported Risk/Unknown Risk

PINAL COUNTY

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2006 Population	% of State Population	% State HIV/AIDS INCIDENCE
271,059	4.40	5.9

CURRENT ESTIMATED INCIDENCE:

	EMERGENT HIV			EMERGENT AIDS			TOTAL HIV&AIDS		
	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000
By Gender									
Male	28	42.2	19.74	13	47.8	9.16	41	90.1	28.90
Female	2	5.9	1.55	3	4.0	2.32	5	9.9	3.87
TOTAL	30	65.2	11.07	16	34.8	5.90	46	100.0	16.97
By Age									
Under 2	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
2-12	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
13-19	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
20-24	7	15.2	33.14	0	0.0	0.00	7	15.2	33.14
25-29	3	6.5	11.86	3	6.5	11.86	6	13.0	23.73
30-34	7	15.2	34.87	4	8.7	19.93	11	23.9	54.79
35-39	6	13.0	33.01	1	2.2	5.50	7	15.2	38.51
40-44	4	8.7	23.07	4	8.7	23.07	8	17.4	46.15
45-49	3	6.5	18.21	4	8.7	24.28	7	15.2	42.50
50-54	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
55-59	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
60-64	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
65 and Above	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
Age Unknown	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	30	65.2	11.07	16	34.8	5.90	46	100.0	16.97
By Race / Ethnicity									
White Non-Hispanic	7	15.2	4.32	5	9.9	3.08	12	26.1	7.40
Black Non-Hispanic	4	8.7	42.54	5	9.9	53.17	9	19.6	95.71
Hispanic	17	37.0	21.24	5	9.9	6.25	22	47.8	27.49
*A/PI/H Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
**AI/AN Non-Hispanic	2	5.9	12.87	1	2.2	6.44	3	6.5	19.31
***MR/O Non-Hispanic	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	30	65.2	11.07	16	34.8	5.90	46	100.0	16.97
By Mode of Transmission									
+MSM	15	32.6	N/A	5	9.9	N/A	20	43.5	N/A
++IDU	11	23.9	N/A	3	6.5	N/A	14	30.4	N/A
MSM / IDU	3	6.5	N/A	1	2.2	N/A	4	8.7	N/A
Heterosexual	1	2.2	N/A	4	8.7	N/A	5	9.9	N/A
+++O/H/TF/TPR	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
++++NRR/UR	0	0.0	N/A	3	6.5	N/A	3	6.5	N/A
TOTAL	30	65.2	11.07	16	34.8	5.90	46	100.0	16.97

* Asian Pacific/Islander/Hawaiian
 ** American Indian/Alaskan Native
 *** Multiple Race/Other Race

+ Men having Sex with Men
 ++ Injection Drug Use
 +++ Other/Hemophilia/Transfusion and Blood Products/Transplant Recipient
 ++++ No Reported Risk/Unknown Risk

YAVAPAI COUNTY

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2006 Population	% of State Population	% State HIV/AIDS INCIDENCE
208,014	3.37	0.8

CURRENT ESTIMATED INCIDENCE:

	EMERGENT HIV			EMERGENT AIDS			TOTAL HIV&AIDS		
	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000
By Gender									
Male	2	33.3	1.96	3	50.0	2.94	5	83.3	4.89
Female	0	0.0	0.00	1	16.7	0.95	1	16.7	0.95
TOTAL	2	33.3	0.96	4	66.7	1.92	6	100.0	2.88
By Age									
Under 2	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
2-12	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
13-19	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
20-24	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
25-29	1	16.7	6.95	1	16.7	6.95	2	33.3	13.91
30-34	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
35-39	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
40-44	0	0.0	0.00	1	16.7	8.15	1	16.7	8.15
45-49	0	0.0	0.00	1	16.7	7.16	1	16.7	7.16
50-54	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
55-59	0	0.0	0.00	1	16.7	6.93	1	16.7	6.93
60-64	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
65 and Above	1	16.7	2.20	0	0.0	0.00	1	16.7	2.20
Age Unknown	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	2	33.3	0.96	4	66.7	1.92	6	100.0	2.88
By Race / Ethnicity									
White Non-Hispanic	2	33.3	1.14	3	50.0	1.70	5	83.3	2.84
Black Non-Hispanic	0	0.0	0.00	1	16.7	61.24	1	16.7	61.24
Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
*A/PI/H Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
**AI/AN Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
***MR/O Non-Hispanic	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	2	33.3	0.96	4	66.7	1.92	6	100.0	2.88
By Mode of Transmission									
+MSM	2	33.3	N/A	3	50.0	N/A	5	83.3	N/A
++IDU	0	0.0	N/A	1	16.7	N/A	1	16.7	N/A
MSM / IDU	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
Heterosexual	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
+++O/H/TF/TPR	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
++++NRR/UR	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	2	33.3	0.96	4	66.7	1.92	6	100.0	2.88

* Asian Pacific/Islander/Hawaiian
 ** American Indian/Alaskan Native
 *** Multiple Race/Other Race

+ Men having Sex with Men
 ++ Injection Drug Use
 +++ Other/Hemophilia/Transfusion and Blood Products/Transplant Recipient
 ++++ No Reported Risk/Unknown Risk

YUMA COUNTY

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2006 Population	% of State Population	% State HIV/AIDS INCIDENCE
187,555	3.04	1.0

CURRENT ESTIMATED INCIDENCE:

	EMERGENT HIV			EMERGENT AIDS			TOTAL HIV&AIDS		
	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000	Cases	% County Total	Rate Per 100,000
<u>By Gender</u>									
Male	3	33.3	3.22	4	44.4	4.29	7	77.8	7.51
Female	2	22.2	2.12	0	0.0	0.00	2	22.2	2.12
TOTAL	5	55.6	2.67	4	44.4	2.13	9	100.0	4.80
<u>By Age</u>									
Under 2	1	11.1	14.23	0	0.0	0.00	1	11.1	14.23
2-12	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
13-19	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
20-24	2	22.2	14.93	0	0.0	0.00	2	22.2	14.93
25-29	1	11.1	9.08	1	11.1	9.08	2	22.2	18.16
30-34	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
35-39	0	0.0	0.00	1	11.1	9.25	1	11.1	9.25
40-44	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
45-49	1	11.1	9.11	1	11.1	9.11	2	22.2	18.22
50-54	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
55-59	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
60-64	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
65 and Above	0	0.0	0.00	1	11.1	3.00	1	11.1	3.00
Age Unknown	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	5	55.6	2.67	4	44.4	2.13	9	100.0	4.80
<u>By Race / Ethnicity</u>									
White Non-Hispanic	3	33.3	3.99	0	0.0	0.00	3	33.3	3.99
Black Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
Hispanic	2	22.9	1.91	4	44.4	3.81	6	66.7	5.72
*A/PI/H Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
**AI/AN Non-Hispanic	0	0.0	0.00	0	0.0	0.00	0	0.0	0.00
***MR/O Non-Hispanic	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	5	55.6	2.67	4	44.4	2.13	9	100.0	4.80
<u>By Mode of Transmission</u>									
+MSM	2	22.2	N/A	3	33.3	N/A	5	55.6	N/A
++IDU	1	11.1	N/A	1	11.1	N/A	2	22.2	N/A
MSM / IDU	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
Heterosexual	1	11.1	N/A	0	0.0	N/A	1	11.1	N/A
+++O/H/TF/TPR	1	11.1	N/A	0	0.0	N/A	1	11.1	N/A
++++NRR/UR	0	0.0	N/A	0	0.0	N/A	0	0.0	N/A
TOTAL	5	55.6	2.67	4	44.4	2.13	9	100.0	4.80

* Asian Pacific/Islander/Hawaiian
 ** American Indian/Alaskan Native
 *** Multiple Race/Other Race

+ Men having Sex with Men
 ++ Injection Drug Use
 +++ Other/Hemophilia/Transfusion and Blood Products/Transplant Recipient
 ++++ No Reported Risk/Unknown Risk

HIV UNMET NEED ESTIMATE: 2006 CALENDAR YEAR DATA

(Completed 9/2007)

[BACK TO INDEX](#)**STATE OF ARIZONA:**

	<u>IN CARE</u>	Column%	Row %	<u>UNMET NEED</u>	Column %	Row %	<u>TOTAL</u>	Column %	Row %
HIV	3,123	41.5%	49.8%	3,150	61.1%	24.8%	6,273	49.5%	100.0%
AIDS	4,405	58.5%	68.7%	2,003	38.9%	31.3%	6,408	50.5%	100.0%
Total	7,528	100.0%	59.4%	5,153	100.0%	40.6%	12,681	100.0%	100.0%

PHOENIX EMA:

	<u>IN CARE</u>	Column%	Row %	<u>UNMET NEED</u>	Column %	Row %	<u>TOTAL</u>	Column %	Row %
HIV	2,357	42.4%	51.0%	2,268	62.9%	24.7%	4,625	50.5%	100.0%
AIDS	3,206	57.6%	70.6%	1,335	37.1%	29.4%	4,541	49.5%	100.0%
Total	5,563	100.0%	60.7%	3,603	100.0%	39.3%	9,166	100.0%	100.0%

PIMA COUNTY:

	<u>IN CARE</u>	Column%	Row %	<u>UNMET NEED</u>	Column %	Row %	<u>TOTAL</u>	Column %	Row %
HIV	441	37.9%	42.4%	600	57.7%	27.2%	1,041	47.3%	100.0%
AIDS	722	62.1%	62.1%	440	42.3%	37.9%	1,162	52.7%	100.0%
Total	1,163	100.0%	52.8%	1,040	100.0%	47.2%	2,203	100.0%	100.0%

STATE OF ARIZONA:

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Unmet Need in Arizona - 2006	Case Count	Relative Proportion	Relative Proportion State Population
Total Persons with Unmet Need for HIV Primary Care	5153	40.64%	
Total Persons living with HIV/AIDS	12681		
Persons with an Unmet Need By Gender			
Males	4467	86.69%	50.06%
Females	686	13.31%	49.94%
Total	5153		
Persons with an Unmet Need By Age			
Age <2 Years	0	0.00%	3.12%
Age 2-12	11	0.21%	16.22%
Age 13-19	21	0.41%	10.00%
Age 20-24	79	1.53%	7.15%
Age 25-29	203	3.94%	7.32%
Age 30-34	398	7.72%	7.14%
Age 35-39	722	14.01%	6.80%
Age 40-44	1121	21.75%	7.04%
Age 45-49	1142	22.16%	6.72%
Age 50-54	698	13.55%	5.95%
Age 55-59	399	7.74%	5.40%
Age 60-64	194	3.76%	4.40%
Age 65 and Above	146	2.83%	12.77%
Unknown Age	19	0.37%	N/A
Total	5153		
Persons with an Unmet Need By Race/Ethnicity			
White Non-Hispanic	3065	59.48%	61.06%
Black Non-Hispanic	610	11.84%	3.46%
Hispanic	1176	22.82%	28.50%
Asian/Pacific Islander Non-Hispanic	43	0.83%	2.37%
American Indian/Alaska Native Non-Hispanic	154	2.99%	4.61%
Multi-Race/Other Race/Unknown	105	2.04%	N/A
Total	5153		
Persons with an Unmet Need By Reported Risk			
MSM	2803	54.40%	N/A
IDU	739	14.34%	N/A
MSM/IDU	465	9.02%	N/A
Heterosexual	477	9.26%	N/A
Blood Exposure/Other	54	1.05%	N/A
Maternal Vertical Transmission	33	0.64%	N/A
No Reported Risk/ Unknown Risk	582	11.29%	N/A
Total	5153		
Any MSM	3268	63.42%	N/A
Any IDU	1204	23.37%	N/A

PHOENIX EMA:

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Unmet Need in Phoenix EMA - 2006	Case Count	Relative Proportion	Relative Proportion EMA Population
Total Persons with Unmet Need for HIV Primary Care	3603	39.31%	
Total Persons living with HIV/AIDS	9166		
Persons with an Unmet Need By Gender			
Males	3148	87.37%	50.47%
Females	455	12.63%	49.53%
Total	3603		
Persons with an Unmet Need By Age			
Age <2 Years	0	0.00%	3.27%
Age 2-12	8	0.22%	16.83%
Age 13-19	10	0.28%	9.74%
Age 20-24	61	1.69%	6.95%
Age 25-29	164	4.55%	7.84%
Age 30-34	314	8.71%	7.79%
Age 35-39	539	14.96%	7.29%
Age 40-44	819	22.73%	7.27%
Age 45-49	768	21.32%	6.69%
Age 50-54	449	12.46%	5.74%
Age 55-59	255	7.08%	5.18%
Age 60-64	115	3.19%	4.12%
Age 65 and Above	88	2.44%	11.29%
Unknown Age	13	0.36%	N/A
Total	3603		
Persons with an Unmet Need By Race/Ethnicity			
White Non-Hispanic	2084	57.84%	62.00%
Black Non-Hispanic	484	13.43%	4.12%
Hispanic	835	23.18%	29.08%
Asian/Pacific Islander Non-Hispanic	34	0.94%	2.75%
American Indian/Alaska Native Non-Hispanic	90	2.50%	2.05%
Multi-Race/Other Race/Unknown	76	2.11%	N/A
Total	3603		
Persons with an Unmet Need By Reported Risk			
MSM	1983	55.04%	N/A
IDU	486	13.49%	N/A
MSM/IDU	323	8.96%	N/A
Heterosexual	325	9.02%	N/A
Blood Exposure/Other	33	0.92%	N/A
Maternal Vertical Transmission	16	0.44%	N/A
No Reported Risk/ Unknown Risk	437	12.13%	N/A
Total	3603		
Any MSM	2306	64.00%	N/A
Any IDU	809	22.45%	N/A

PIMA COUNTY:

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Unmet Need in PIMA COUNTY 2006	Case Count	Relative Proportion	Relative Proportion State Population
Total Persons with Unmet Need for HIV Primary Care	1040	47.21%	
Total Persons living with HIV/AIDS	2203		
Persons with an Unmet Need By Gender			
Males	906	87.12%	48.94%
Females	134	12.88%	51.06%
Total	1040		
Persons with an Unmet Need By Age			
Age <2 Years	0	0.00%	2.80%
Age 2-12	2	0.19%	14.64%
Age 13-19	9	0.87%	10.02%
Age 20-24	15	1.44%	7.75%
Age 25-29	25	2.40%	6.88%
Age 30-34	49	4.71%	6.51%
Age 35-39	109	10.48%	6.31%
Age 40-44	200	19.23%	6.86%
Age 45-49	262	25.19%	6.99%
Age 50-54	173	16.63%	6.49%
Age 55-59	105	10.10%	5.81%
Age 60-64	48	4.62%	4.58%
Age 65 and Above	38	3.65%	14.34%
Unknown Age	5	0.48%	N/A
Total	1040		
Persons with an Unmet Need By Race/Ethnicity			
White Non-Hispanic	659	63.37%	59.40%
Black Non-Hispanic	97	9.33%	3.25%
Hispanic	237	22.79%	31.94%
Asian/Pacific Islander Non-Hispanic	5	0.48%	2.54%
American Indian/Alaska Native Non-Hispanic	21	2.02%	2.86%
Multi-Race/Other Race/Unknown	21	2.02%	N/A
Total	1040		
Persons with an Unmet Need By Reported Risk			
MSM	597	57.40%	N/A
IDU	171	16.44%	N/A
MSM/IDU	90	8.65%	N/A
Heterosexual	72	6.92%	N/A
Blood Exposure/Other	11	1.06%	N/A
Maternal Vertical Transmission	15	1.44%	N/A
No Reported Risk/ Unknown Risk	84	8.08%	N/A
Total	1040		
Any MSM	687	66.06%	N/A
Any IDU	261	25.10%	N/A

RURAL COUNTIES (NOT MARICOPA, PIMA, OR PINAL):

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<u>Unmet Needs in Rural Counties 2006</u>	Case Count	Relative Proportion	Relative Proportion State Population
Total Persons with Unmet Need for HIV Primary Care	510	38.89%	
Total Persons living with HIV/AIDS	1312		
<u>Persons with an Unmet Need By Gender</u>			
Males	413	80.98%	49.49%
Females	97	19.02%	50.51%
Total	510		
<u>Persons with an Unmet Need By Age</u>			
Age <2 Years	0	0.00%	2.96%
Age 2-12	1	0.20%	15.13%
Age 13-19	2	0.39%	10.51%
Age 20-24	3	0.59%	7.25%
Age 25-29	14	2.75%	6.40%
Age 30-34	35	6.86%	5.30%
Age 35-39	74	14.51%	5.46%
Age 40-44	102	20.00%	6.24%
Age 45-49	112	21.96%	6.59%
Age 50-54	76	14.90%	6.32%
Age 55-59	39	7.65%	6.06%
Age 60-64	31	6.08%	5.14%
Age 65 and Above	20	3.92%	16.66%
Unknown Age	1	0.20%	N/A
Total	510		
<u>Persons with an Unmet Need By Race/Ethnicity</u>			
White Non-Hispanic	322	63.14%	59.32%
Black Non-Hispanic	29	5.69%	1.45%
Hispanic	104	20.39%	24.24%
Asian/Pacific Islander Non-Hispanic	4	0.78%	1.06%
American Indian/Alaska Native Non-Hispanic	43	8.43%	13.93%
Multi-Race/Other Race/Unknown	8	1.57%	N/A
Total	510		
<u>Persons with an Unmet Need By Reported Risk</u>			
MSM	223	43.73%	N/A
IDU	82	16.08%	N/A
MSM/IDU	52	10.20%	N/A
Heterosexual	80	15.69%	N/A
Blood Exposure/Other	10	1.96%	N/A
Maternal Vertical Transmission	2	0.39%	N/A
No Reported Risk/ Unknown Risk	61	11.96%	N/A
Total	510		
Any MSM	275	53.92%	N/A
Any IDU	134	26.27%	N/A

