

**Update: Routine screening for antibodies to HIV-1, civilian applicants for U.S. military service and U.S. Armed Forces, active and reserve components**

**August 2011**

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**Armed Forces Health Surveillance Center**

**Table 1.** Diagnoses of HIV-1 infections by gender, civilian applicants for U.S. military service, January 1990-June 2011

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total HIV-1(+)	HIV-1(+) Male	HIV-1(+) Female	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested
1990	386,264	362,957	305,587	57,370	320	290	30	0.88	0.95	0.52
1991	332,817	308,288	261,865	46,423	276	252	24	0.90	0.96	0.52
1992	338,562	305,860	252,328	53,532	151	129	22	0.49	0.51	0.41
1993	309,770	282,174	232,519	49,655	138	117	21	0.49	0.50	0.42
1994	267,525	252,481	201,971	50,510	104	72	32	0.41	0.36	0.63
1995	243,108	228,933	182,961	45,972	113	88	25	0.49	0.48	0.54
1996	257,957	247,021	195,433	51,588	91	75	16	0.37	0.38	0.31
1997	263,929	256,682	202,668	54,014	91	76	15	0.35	0.37	0.28
1998	275,484	266,485	209,770	56,715	88	72	16	0.33	0.34	0.28
1999	287,927	277,760	218,475	59,285	101	82	19	0.36	0.38	0.32
2000	315,520	306,221	239,594	66,627	104	80	24	0.34	0.33	0.36
2001	318,170	308,179	242,949	65,230	104	84	20	0.34	0.35	0.31
2002	323,715	315,417	248,153	67,264	102	87	15	0.32	0.35	0.22
2003	299,969	292,674	233,600	59,074	88	74	14	0.30	0.32	0.24
2004	258,186	252,050	203,136	48,914	84	73	11	0.33	0.36	0.22
2005	236,452	229,542	184,521	45,021	90	80	10	0.39	0.43	0.22
2006	268,930	260,917	209,135	51,782	96	84	12	0.37	0.40	0.23
2007	248,968	242,677	195,639	47,038	114	107	7	0.47	0.55	0.15
2008	289,494	282,832	229,307	53,525	137	125	12	0.48	0.55	0.22
2009	281,470	275,115	222,192	52,923	100	91	9	0.36	0.41	0.17
2010	320,106	314,629	255,238	59,391	60	56	4	0.19	0.22	0.07
2011 <sup>a</sup>	218,981	208,170	170,547	37,623	37	32	5	0.18	0.19	0.13
<b>Total</b>	<b>6,343,304</b>	<b>6,077,064</b>	<b>4,897,588</b>	<b>1,179,476</b>	<b>2,589</b>	<b>2,226</b>	<b>363</b>	<b>0.43</b>	<b>0.45</b>	<b>0.31</b>

<sup>a</sup>Through 30 June 2011**Table 2.** Diagnoses of HIV-1 infections by race/ethnicity, civilian applicants for U.S. military service, January 1990-June 2011

Year	Total HIV tests	Total persons tested	White non-Hispanic tested	Black non-Hispanic tested	Hispanic and others tested	Total HIV-1 (+)	White non-Hispanic HIV-1(+)	Black non-Hispanic HIV-1(+)	Hispanic and others HIV-1(+)	Overall rate per 1,000 tested	White non-Hispanic rate per 1,000 tested	Black non-Hispanic rate per 1,000 tested	Hispanic and others rate per 1,000 tested
1990	386,264	362,974	257,739	68,483	36,752	320	118	176	26	0.88	0.46	2.57	1
1991	332,817	308,314	233,269	44,339	30,706	276	98	154	24	0.90	0.42	3.47	1
1992	338,562	305,878	222,675	48,926	34,277	151	52	90	9	0.49	0.23	1.84	0
1993	309,770	282,196	205,153	44,412	32,631	138	55	79	4	0.49	0.27	1.78	0
1994	267,525	252,511	174,577	43,968	33,966	104	22	75	7	0.41	0.13	1.71	0
1995	243,108	228,941	149,177	40,450	39,314	113	31	74	8	0.49	0.21	1.83	0
1996	257,957	247,028	162,151	45,407	39,470	91	17	68	6	0.37	0.10	1.50	0
1997	263,929	256,763	166,875	48,707	41,181	91	24	63	4	0.35	0.14	1.29	0
1998	275,484	266,498	169,965	49,789	46,744	88	18	60	10	0.33	0.11	1.21	0
1999	287,927	277,760	179,871	52,151	45,738	101	25	67	9	0.36	0.14	1.28	0
2000	315,520	306,228	199,412	58,711	48,105	104	15	85	4	0.34	0.08	1.45	0
2001	318,170	308,182	206,320	54,440	47,422	104	22	72	10	0.34	0.11	1.32	0
2002	323,715	315,419	216,319	50,145	48,955	102	27	67	8	0.32	0.12	1.34	0
2003	299,969	292,674	202,139	41,971	48,564	88	24	56	8	0.30	0.12	1.33	0
2004	258,186	252,050	169,416	34,697	47,937	84	22	52	10	0.33	0.13	1.50	0
2005	236,452	229,542	156,224	29,421	43,897	90	35	47	8	0.39	0.22	1.60	0
2006	268,930	260,917	178,716	34,400	47,801	96	36	53	7	0.37	0.20	1.54	0
2007	248,968	242,678	165,253	32,174	45,251	114	39	61	14	0.47	0.24	1.90	0
2008	289,494	282,832	188,740	41,247	52,845	137	41	83	13	0.48	0.22	2.01	0
2009	281,470	275,123	183,566	39,725	51,832	100	36	55	9	0.36	0.20	1.38	0
2010	320,106	314,629	216,285	44,678	53,666	60	14	43	3	0.19	0.06	0.96	0
2011 <sup>a</sup>	218,981	208,170	143,728	31,830	32,612	37	12	20	5	0.18	0.08	0.63	0
<b>Total</b>	<b>6,343,304</b>	<b>6,077,307</b>	<b>4,147,570</b>	<b>980,071</b>	<b>949,666</b>	<b>2,589</b>	<b>783</b>	<b>1,600</b>	<b>206</b>	<b>0.43</b>	<b>0.19</b>	<b>1.63</b>	<b>0</b>

<sup>a</sup>Through 30 June 2011

**Table 3.** New diagnoses of HIV-1 infections by gender, active component, U.S. Army, January 1990-June 2011

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+) Male	New HIV-1 (+) Female	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested	HIV-1(+) still in military service in 2011
1990	522,034	433,671	378,678	54,993	155	146	9	0.36	0.39	0.16	2
1991	456,189	389,953	340,983	48,970	136	128	8	0.35	0.38	0.16	2
1992	524,825	435,522	380,162	55,360	125	119	6	0.29	0.31	0.11	2
1993	474,927	380,281	329,251	51,030	95	91	4	0.25	0.28	0.08	7
1994	433,095	350,053	301,025	49,028	84	79	5	0.24	0.26	0.10	4
1995	478,014	346,797	297,615	49,182	78	73	5	0.22	0.25	0.10	8
1996	456,276	338,720	288,171	50,549	68	63	5	0.20	0.22	0.10	8
1997	460,511	335,081	282,408	52,673	67	59	8	0.20	0.21	0.15	10
1998	425,276	329,811	277,109	52,702	62	55	7	0.19	0.20	0.13	9
1999	392,669	315,936	264,118	51,818	54	51	3	0.17	0.19	0.06	6
2000	396,745	319,646	266,249	53,397	48	41	7	0.15	0.15	0.13	16
2001	430,963	344,134	287,964	56,170	61	58	3	0.18	0.20	0.05	14
2002	452,650	350,058	294,400	55,658	56	54	2	0.16	0.18	0.04	18
2003	512,158	374,898	315,843	59,055	61	57	4	0.16	0.18	0.07	17
2004	518,954	399,477	339,695	59,782	54	53	1	0.14	0.16	0.02	20
2005	485,121	382,792	325,443	57,349	58	56	2	0.15	0.17	0.03	22
2006	502,953	411,413	352,518	58,895	66	63	3	0.16	0.18	0.05	32
2007	454,180	381,056	324,779	56,277	60	58	2	0.16	0.18	0.04	32
2008	511,131	420,023	361,161	58,862	94	93	1	0.22	0.26	0.02	58
2009	558,244	430,919	373,797	57,122	88	85	3	0.20	0.23	0.05	60
2010	589,476	451,413	390,119	61,294	90	87	3	0.20	0.22	0.05	78
2011 <sup>a</sup>	281,084	256,226	221,102	35,124	55	55	0	0.21	0.25	0.00	55
<b>Total</b>	<b>10,317,475</b>	<b>8,177,880</b>	<b>6,992,590</b>	<b>1,185,290</b>	<b>1,715</b>	<b>1,624</b>	<b>91</b>	<b>0.21</b>	<b>0.23</b>	<b>0.08</b>	<b>480</b>

<sup>a</sup>Through 30 June 2011**Table 4.** New diagnoses of HIV-1 infections by gender, U.S. Army Reserve, January 1990-June 2011

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+) Male	New HIV-1 (+) Female	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested	HIV-1(+) still in military service in 2011
1990	211,703	181,512	143,399	38,113	104	101	3	0.57	0.70	0.08	0
1991	159,533	142,480	112,510	29,970	83	75	8	0.58	0.67	0.27	0
1992	215,184	184,429	145,535	38,894	77	64	13	0.42	0.44	0.33	1
1993	171,975	149,825	118,474	31,351	53	50	3	0.35	0.42	0.10	0
1994	156,878	138,566	108,134	30,432	32	26	6	0.23	0.24	0.20	0
1995	124,940	111,715	86,553	25,162	39	33	6	0.35	0.38	0.24	2
1996	75,858	67,918	50,822	17,096	19	19	0	0.28	0.37	0.00	0
1997	68,387	62,165	46,095	16,070	14	12	2	0.23	0.26	0.12	0
1998	61,246	55,993	41,168	14,825	20	19	1	0.36	0.46	0.07	1
1999	62,723	56,495	41,970	14,525	22	17	5	0.39	0.41	0.34	3
2000	65,227	59,693	43,756	15,937	13	10	3	0.22	0.23	0.19	4
2001	79,549	71,273	53,062	18,211	32	28	4	0.45	0.53	0.22	7
2002	89,328	80,706	60,878	19,828	40	31	9	0.50	0.51	0.45	7
2003	181,206	133,216	102,429	30,787	70	67	3	0.53	0.65	0.10	19
2004	138,055	114,218	88,687	25,531	33	31	2	0.29	0.35	0.08	6
2005	116,407	99,297	78,037	21,260	23	22	1	0.23	0.28	0.05	9
2006	96,668	84,682	66,147	18,535	34	31	3	0.40	0.47	0.16	17
2007	110,743	98,804	76,526	22,278	42	40	2	0.43	0.52	0.09	16
2008	109,184	97,456	74,537	22,919	42	37	5	0.43	0.50	0.22	25
2009	111,738	94,255	73,197	21,058	33	31	2	0.35	0.42	0.09	20
2010	113,184	93,665	73,117	20,548	35	35	0	0.37	0.48	0.00	35
2011 <sup>a</sup>	50,800	46,385	36,294	10,091	20	19	1	0.43	0.52	0.10	20
<b>Total</b>	<b>2,570,516</b>	<b>2,224,748</b>	<b>1,721,327</b>	<b>503,421</b>	<b>880</b>	<b>798</b>	<b>82</b>	<b>0.40</b>	<b>0.46</b>	<b>0.16</b>	<b>192</b>

<sup>a</sup>Through 30 June 2011

**Table 5.** New diagnoses of HIV-1 infections by gender, U.S. Army National Guard, January 1990-June 2011

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+) Male	New HIV-1 (+) Female	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested	HIV-1(+) still in military service in 2011
1990	275,467	245,690	226,842	18,848	83	80	3	0.34	0.35	0.16	0
1991	232,945	211,634	196,008	15,626	68	63	5	0.32	0.32	0.32	1
1992	286,329	258,590	238,258	20,332	73	69	4	0.28	0.29	0.20	0
1993	202,429	184,313	169,432	14,881	52	51	1	0.28	0.30	0.07	0
1994	229,540	208,318	190,413	17,905	56	53	3	0.27	0.28	0.17	0
1995	172,236	159,991	146,645	13,346	42	39	3	0.26	0.27	0.22	3
1996	93,123	85,030	76,065	8,965	28	27	1	0.33	0.35	0.11	0
1997	106,478	98,365	86,890	11,475	30	29	1	0.30	0.33	0.09	1
1998	113,294	104,584	92,139	12,445	30	29	1	0.29	0.31	0.08	0
1999	121,754	112,042	98,516	13,526	31	30	1	0.28	0.30	0.07	1
2000	115,800	107,622	93,110	14,512	31	27	4	0.29	0.29	0.28	5
2001	144,112	130,063	113,269	16,794	32	29	3	0.25	0.26	0.18	1
2002	156,634	141,298	123,219	18,079	40	37	3	0.28	0.30	0.17	2
2003	264,369	206,086	181,585	24,501	47	43	4	0.23	0.24	0.16	7
2004	247,971	200,804	176,969	23,835	43	42	1	0.21	0.24	0.04	6
2005	262,376	215,796	191,112	24,684	41	40	1	0.19	0.21	0.04	12
2006	196,104	175,109	151,394	23,715	38	33	5	0.22	0.22	0.21	8
2007	201,772	182,377	157,839	24,538	52	49	3	0.29	0.31	0.12	18
2008	234,674	209,531	180,389	29,142	51	49	2	0.24	0.27	0.07	16
2009	242,318	201,755	174,591	27,164	56	54	2	0.28	0.31	0.07	29
2010	240,507	197,744	170,289	27,455	38	37	1	0.19	0.22	0.04	29
2011 <sup>a</sup>	113,695	104,340	90,189	14,151	27	27	0	0.26	0.30	0.00	27
<b>Total</b>	<b>4,253,927</b>	<b>3,741,082</b>	<b>3,325,163</b>	<b>415,919</b>	<b>989</b>	<b>937</b>	<b>52</b>	<b>0.26</b>	<b>0.28</b>	<b>0.13</b>	<b>166</b>

<sup>a</sup>Through 30 June 2011**Table 6.** New diagnoses of HIV-1 infections by gender, active component, U.S. Navy, January 1990-June 2011

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+) Male	New HIV-1 (+) Female	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested	HIV-1(+) still in military service in 2011
1990	449,423	392,582	356,501	36,081	569	557	12	1.45	1.56	0.33	0
1991	442,873	385,321	349,328	35,993	195	189	6	0.51	0.54	0.17	0
1992	469,169	401,016	361,216	39,800	128	126	2	0.32	0.35	0.05	0
1993	492,371	411,890	369,963	41,927	24	24	0	0.06	0.06	0.00	0
1994	456,858	381,534	336,744	44,790	15	14	1	0.04	0.04	0.02	0
1995	390,385	329,332	289,194	40,138	5	5	0	0.02	0.02	0.00	1
1996	412,836	340,359	297,466	42,893	173	168	5	0.51	0.56	0.12	17
1997	404,712	333,755	289,836	43,919	82	80	2	0.25	0.28	0.05	10
1998	386,416	314,005	269,559	44,446	30	30	0	0.10	0.11	0.00	3
1999	352,590	287,455	245,655	41,800	55	54	1	0.19	0.22	0.02	5
2000	378,371	299,395	255,127	44,268	71	70	1	0.24	0.27	0.02	16
2001	381,556	304,287	257,845	46,442	92	86	6	0.30	0.33	0.13	18
2002	368,061	302,277	255,759	46,518	90	84	6	0.30	0.33	0.13	25
2003	388,560	312,016	264,667	47,349	79	79	0	0.25	0.30	0.00	13
2004	343,845	281,854	237,727	44,127	90	87	3	0.32	0.37	0.07	27
2005	356,282	288,236	243,321	44,915	82	82	0	0.28	0.34	0.00	21
2006	319,558	267,104	225,606	41,498	79	79	0	0.30	0.35	0.00	34
2007	282,501	239,413	201,470	37,943	72	69	3	0.30	0.34	0.08	41
2008	286,917	242,669	204,000	38,669	86	85	1	0.35	0.42	0.03	54
2009	280,771	238,092	198,845	39,247	83	82	1	0.35	0.41	0.03	57
2010	282,813	239,865	199,462	40,403	72	71	1	0.30	0.36	0.02	66
2011 <sup>a</sup>	135,046	126,277	104,400	21,877	27	27	0	0.21	0.26	0.00	27
<b>Total</b>	<b>8,061,914</b>	<b>6,718,734</b>	<b>5,813,691</b>	<b>905,043</b>	<b>2,199</b>	<b>2,148</b>	<b>51</b>	<b>0.33</b>	<b>0.37</b>	<b>0.06</b>	<b>435</b>

<sup>a</sup>Through 30 June 2011

**Table 7.** New diagnoses of HIV-1 infections by gender, U.S. Navy Reserve, January 1990-June 2011

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+) Male	New HIV-1 (+) Female	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested	HIV-1(+) still in military service in 2011
1990	107,919	94,296	80,314	13,982	54	52	2	0.57	0.65	0.14	0
1991	108,691	96,090	81,786	14,304	38	37	1	0.40	0.45	0.07	1
1992	114,646	100,443	85,233	15,210	23	21	2	0.23	0.25	0.13	0
1993	111,818	97,525	82,185	15,340	6	6	0	0.06	0.07	0.00	0
1994	96,375	85,994	71,822	14,172	5	5	0	0.06	0.07	0.00	0
1995	76,580	68,962	57,016	11,946	0	0	0	0.00	0.00	0.00	0
1996	81,614	71,250	58,749	12,501	20	18	2	0.28	0.31	0.16	0
1997	81,167	71,314	58,579	12,735	16	15	1	0.22	0.26	0.08	2
1998	79,395	69,133	56,440	12,693	4	4	0	0.06	0.07	0.00	0
1999	76,858	67,053	54,370	12,683	24	22	2	0.36	0.40	0.16	4
2000	74,279	65,112	52,413	12,699	15	14	1	0.23	0.27	0.08	0
2001	79,820	67,844	54,711	13,133	22	22	0	0.32	0.40	0.00	3
2002	85,249	71,060	56,906	14,154	26	25	1	0.37	0.44	0.07	3
2003	93,421	73,876	59,065	14,811	25	25	0	0.34	0.42	0.00	4
2004	87,264	71,479	57,249	14,230	11	11	0	0.15	0.19	0.00	2
2005	85,073	68,377	54,627	13,750	18	18	0	0.26	0.33	0.00	2
2006	59,297	49,808	40,252	9,556	12	12	0	0.24	0.30	0.00	4
2007	57,492	48,959	39,693	9,266	15	14	1	0.31	0.35	0.11	8
2008	54,595	46,946	38,108	8,838	11	11	0	0.23	0.29	0.00	5
2009	54,180	45,293	36,835	8,458	10	10	0	0.22	0.27	0.00	8
2010	54,266	45,464	36,922	8,542	19	19	0	0.42	0.51	0.00	18
2011 <sup>a</sup>	26,397	24,898	20,293	4,605	6	6	0	0.24	0.30	0.00	6
<b>Total</b>	<b>1,746,396</b>	<b>1,501,176</b>	<b>1,233,568</b>	<b>267,608</b>	<b>380</b>	<b>367</b>	<b>13</b>	<b>0.25</b>	<b>0.30</b>	<b>0.05</b>	<b>70</b>

<sup>a</sup>Through 30 June 2011**Table 8.** New diagnoses of HIV-1 infections by gender, active component, U.S. Marine Corps, January 1990-June 2011

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+) Male	New HIV-1 (+) Female	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested	HIV-1(+) still in military service in 2011
1990	182,699	150,631	143,085	7,546	92	89	3	0.61	0.62	0.40	1
1991	183,317	156,201	149,046	7,155	32	31	1	0.20	0.21	0.14	0
1992	199,312	162,631	155,206	7,425	16	16	0	0.10	0.10	0.00	1
1993	198,216	164,958	157,291	7,667	6	6	0	0.04	0.04	0.00	0
1994	192,479	160,820	153,465	7,355	4	4	0	0.02	0.03	0.00	0
1995	182,689	152,133	144,783	7,350	2	2	0	0.01	0.01	0.00	0
1996	195,479	159,872	151,456	8,416	34	32	2	0.21	0.21	0.24	4
1997	196,273	161,986	152,504	9,482	23	23	0	0.14	0.15	0.00	2
1998	203,580	165,115	155,374	9,741	9	8	1	0.05	0.05	0.10	0
1999	181,313	148,921	139,471	9,450	12	9	3	0.08	0.06	0.32	2
2000	179,896	146,271	136,873	9,398	24	24	0	0.16	0.18	0.00	4
2001	192,237	155,146	145,368	9,778	16	16	0	0.10	0.11	0.00	4
2002	186,750	151,865	142,390	9,475	14	14	0	0.09	0.10	0.00	3
2003	206,894	158,105	148,333	9,772	13	13	0	0.08	0.09	0.00	3
2004	174,450	139,922	131,381	8,541	15	14	1	0.11	0.11	0.12	6
2005	204,044	159,537	149,518	10,019	16	16	0	0.10	0.11	0.00	5
2006	186,168	147,623	138,388	9,235	18	17	1	0.12	0.12	0.11	5
2007	183,477	148,826	139,600	9,226	20	19	1	0.13	0.14	0.11	12
2008	188,537	151,327	141,672	9,655	19	19	0	0.13	0.13	0.00	8
2009	192,131	153,998	143,810	10,188	23	23	0	0.15	0.16	0.00	13
2010	187,533	153,241	142,535	10,706	19	19	0	0.12	0.13	0.00	14
2011 <sup>a</sup>	99,047	91,919	85,636	6,283	10	10	0	0.11	0.12	0.00	10
<b>Total</b>	<b>4,096,521</b>	<b>3,341,048</b>	<b>3,147,185</b>	<b>193,863</b>	<b>437</b>	<b>424</b>	<b>13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.07</b>	<b>97</b>

<sup>a</sup>Through 30 June 2011

**Table 9.** New diagnoses of HIV-1 infections by gender, U.S. Marine Corps Reserve, January 1990-June 2011

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+) Male	New HIV-1 (+) Female	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested	HIV-1(+) still in military service in 2011
1990	44,964	35,827	34,603	1,224	14	14	0	0.39	0.40	0.00	0
1991	35,791	30,646	29,628	1,018	5	5	0	0.16	0.17	0.00	0
1992	38,651	32,958	31,928	1,030	3	3	0	0.09	0.09	0.00	0
1993	41,336	33,612	32,470	1,142	0	0	0	0.00	0.00	0.00	0
1994	41,384	33,741	32,681	1,060	0	0	0	0.00	0.00	0.00	0
1995	38,778	31,572	30,435	1,137	1	1	0	0.03	0.03	0.00	0
1996	39,701	31,714	30,487	1,227	5	5	0	0.16	0.16	0.00	0
1997	38,620	30,585	29,360	1,225	4	4	0	0.13	0.14	0.00	0
1998	39,506	31,574	30,242	1,332	1	1	0	0.03	0.03	0.00	0
1999	37,440	30,535	29,237	1,298	3	3	0	0.10	0.10	0.00	0
2000	34,244	28,608	27,333	1,275	2	2	0	0.07	0.07	0.00	0
2001	37,201	30,581	29,252	1,329	7	7	0	0.23	0.24	0.00	1
2002	38,766	32,041	30,641	1,400	7	7	0	0.22	0.23	0.00	1
2003	46,739	33,573	32,170	1,403	7	7	0	0.21	0.22	0.00	1
2004	37,131	29,816	28,586	1,230	5	5	0	0.17	0.17	0.00	0
2005	42,537	33,990	32,493	1,497	8	8	0	0.24	0.25	0.00	1
2006	30,484	26,105	24,943	1,162	6	6	0	0.23	0.24	0.00	0
2007	29,871	25,542	24,413	1,129	6	6	0	0.23	0.25	0.00	2
2008	29,489	25,953	24,858	1,095	7	7	0	0.27	0.28	0.00	4
2009	29,327	25,028	23,988	1,040	5	5	0	0.20	0.21	0.00	4
2010	28,904	25,314	24,214	1,100	6	6	0	0.24	0.25	0.00	6
2011 <sup>a</sup>	17,096	15,840	15,168	672	3	3	0	0.19	0.20	0.00	3
<b>Total</b>	<b>797,960</b>	<b>655,155</b>	<b>629,130</b>	<b>26,025</b>	<b>105</b>	<b>105</b>	<b>0</b>	<b>0.16</b>	<b>0.17</b>	<b>0.00</b>	<b>23</b>

<sup>a</sup>Through 30 June 2011**Table 10.** New diagnoses of HIV-1 infections by gender, active component, U.S. Coast Guard, January 1990-June 2011

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+) Male	New HIV-1 (+) Female	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested	HIV-1(+) still in military service in 2011
1996	698	693	616	77	0	0	0	0.00	0.00	0.00	0
1997	9,820	9,415	8,399	1,016	4	4	0	0.42	0.48	0.00	0
1998	9,827	9,416	8,294	1,122	2	2	0	0.21	0.24	0.00	0
1999	10,004	9,585	8,482	1,103	2	2	0	0.21	0.24	0.00	0
2000	10,451	10,054	8,945	1,109	3	3	0	0.30	0.34	0.00	2
2001	10,079	9,662	8,597	1,065	2	2	0	0.21	0.23	0.00	0
2002	10,568	10,155	8,985	1,170	3	3	0	0.30	0.33	0.00	0
2003	10,541	9,809	8,614	1,195	6	6	0	0.61	0.70	0.00	2
2004	10,717	10,075	8,699	1,376	6	6	0	0.60	0.69	0.00	1
2005	12,681	11,980	10,440	1,540	2	2	0	0.17	0.19	0.00	0
2006	20,562	19,197	16,763	2,434	3	3	0	0.16	0.18	0.00	2
2007	19,111	17,765	15,503	2,262	4	4	0	0.23	0.26	0.00	3
2008	21,202	19,738	17,130	2,608	2	2	0	0.10	0.12	0.00	2
2009	22,082	20,598	17,804	2,794	6	6	0	0.29	0.34	0.00	5
2010	24,067	22,592	19,528	3,064	5	3	2	0.22	0.15	0.65	4
2011 <sup>a</sup>	13,065	12,765	11,010	1,755	1	1	0	0.08	0.09	0.00	1
<b>Total</b>	<b>215,475</b>	<b>203,499</b>	<b>177,809</b>	<b>25,690</b>	<b>51</b>	<b>49</b>	<b>2</b>	<b>0.25</b>	<b>0.28</b>	<b>0.08</b>	<b>22</b>

<sup>a</sup>Through 30 June 2011

**Table 11.** New diagnoses of HIV-1 infections by gender, U.S. Coast Guard Reserve, January 1990-June 2011

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+) Male	New HIV-1 (+) Female	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested	HIV-1(+) still in military service in 2011
1996	542	535	467	68	0	0	0	0.00	0.00	0.00	0
1997	1,225	1,198	1,025	173	0	0	0	0.00	0.00	0.00	0
1998	1,233	1,210	1,021	189	0	0	0	0.00	0.00	0.00	0
1999	1,419	1,381	1,157	224	1	1	0	0.72	0.86	0.00	0
2000	1,255	1,228	1,043	185	0	0	0	0.00	0.00	0.00	0
2001	1,706	1,613	1,394	219	0	0	0	0.00	0.00	0.00	0
2002	2,119	2,046	1,760	286	0	0	0	0.00	0.00	0.00	0
2003	4,592	3,948	3,459	489	0	0	0	0.00	0.00	0.00	0
2004	1,782	1,616	1,377	239	0	0	0	0.00	0.00	0.00	0
2005	1,773	1,666	1,417	249	0	0	0	0.00	0.00	0.00	0
2006	2,617	2,445	2,077	368	0	0	0	0.00	0.00	0.00	0
2007	3,061	2,884	2,496	388	1	1	0	0.35	0.40	0.00	0
2008	3,770	3,462	2,962	500	1	1	0	0.29	0.34	0.00	0
2009	3,404	3,269	2,798	471	0	0	0	0.00	0.00	0.00	0
2010	4,476	4,242	3,621	621	0	0	0	0.00	0.00	0.00	0
2011 <sup>a</sup>	1,790	1,756	1,467	289	0	0	0	0.00	0.00	0.00	0
<b>Total</b>	<b>41,015</b>	<b>38,641</b>	<b>33,166</b>	<b>5,475</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>0.08</b>	<b>0.09</b>	<b>0.00</b>	<b>0</b>

<sup>a</sup>Through 30 June 2011**Table 12.** New diagnoses of HIV-1 infections by gender, active component, U.S. Air Force, January 1990-June 2011<sup>a</sup>

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+), males	New HIV-1 (+), females	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested
1996	123,922	123,801	93,143	30,385	36	34	2	0.29	0.37	0.07
1997	144,977	144,834	109,312	33,512	24	21	3	0.17	0.19	0.09
1998	179,396	178,826	134,975	39,489	34	34	0	0.19	0.25	0.00
1999	203,096	201,349	155,480	43,244	20	19	1	0.10	0.12	0.02
2000	228,590	226,224	175,157	48,578	26	24	2	0.11	0.14	0.04
2001	239,369	237,980	183,467	51,958	35	35	0	0.15	0.19	0.00
2002	258,981	257,756	198,449	56,132	38	36	2	0.15	0.18	0.04
2003	261,593	260,764	201,029	57,027	30	28	2	0.12	0.14	0.04
2004	271,384	271,297	208,618	59,835	19	18	1	0.07	0.09	0.02
2005	245,644	235,706	186,073	48,648	26	24	2	0.11	0.13	0.04
2006	251,161	228,686	182,501	46,185	34	32	2	0.15	0.18	0.04
2007	229,556	204,424	162,738	41,686	40	40	0	0.20	0.25	0.00
2008	268,263	237,393	190,215	47,178	49	49	0	0.21	0.26	0.00
2009	290,056	244,077	195,826	48,251	45	44	1	0.18	0.22	0.02
2010	282,446	263,451	211,830	51,621	46	43	3	0.17	0.20	0.06
2011 <sup>b</sup>	136,060	128,347	103,299	25,048	19	18	1	0.15	0.17	0.04
<b>Total</b>	<b>3,614,494</b>	<b>3,444,915</b>	<b>2,692,112</b>	<b>728,777</b>	<b>521</b>	<b>499</b>	<b>22</b>	<b>0.15</b>	<b>0.19</b>	<b>0.03</b>

<sup>a</sup>Data summaries for the U.S. Air Force provided by USAFSAM.<sup>b</sup>Through 30 June 2011

**Table 13.** New diagnoses of HIV-1 infections by gender, Air National Guard, January 1990-June 2011<sup>a</sup>

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+), males	New HIV-1 (+), females	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested
1996	24,407	24,383	20,532	3,657	0	0	0	0.00	0.00	0.00
1997	24,473	24,454	20,137	3,494	0	0	0	0.00	0.00	0.00
1998	28,514	28,492	23,041	3,908	0	0	0	0.00	0.00	0.00
1999	28,787	28,761	23,893	4,173	0	0	0	0.00	0.00	0.00
2000	36,128	36,115	29,992	5,207	0	0	0	0.00	0.00	0.00
2001	43,087	43,075	34,180	5,882	1	1	0	0.02	0.03	0.00
2002	41,120	41,088	33,666	6,057	8	8	0	0.19	0.24	0.00
2003	41,956	41,922	34,808	6,036	7	7	0	0.17	0.20	0.00
2004	43,704	43,666	35,313	7,166	10	9	1	0.23	0.25	0.14
2005	37,999	35,643	28,903	6,093	11	11	0	0.31	0.38	0.00
2006	15,275	14,100	11,269	2,831	8	8	0	0.57	0.71	0.00
2007	15,296	14,044	11,321	2,723	2	1	1	0.14	0.09	0.37
2008	25,976	23,004	19,020	3,984	2	2	0	0.09	0.11	0.00
2009	31,577	27,083	22,684	4,399	4	4	0	0.15	0.18	0.00
2010	24,294	22,612	18,837	3,775	0	0	0	0.00	0.00	0.00
2011 <sup>b</sup>	19,140	18,119	15,057	3,062	1	1	0	0.06	0.07	0.00
<b>Total</b>	<b>481,733</b>	<b>466,561</b>	<b>382,653</b>	<b>72,447</b>	<b>54</b>	<b>52</b>	<b>2</b>	<b>0.12</b>	<b>0.14</b>	<b>0.03</b>

<sup>a</sup>Data summaries for the U.S. Air Force provided by USAFSAM.<sup>b</sup>Through 30 June 2011**Table 14.** New diagnoses of HIV-1 infections by gender, U.S. Air Force Reserve, January 1990-June 2011<sup>a</sup>

Year	Total HIV tests	Total persons tested	Males tested	Females tested	Total new HIV-1 (+)	New HIV-1 (+), males	New HIV-1 (+), females	Overall rate per 1,000 tested	Male rate per 1,000 tested	Female rate per 1,000 tested
1996	16,614	16,612	12,790	3,709	1	1	0	0.06	0.08	0.00
1997	18,561	18,555	14,101	4,143	0	0	0	0.00	0.00	0.00
1998	19,027	19,003	14,346	4,141	2	2	0	0.11	0.14	0.00
1999	14,120	14,095	10,613	3,159	3	2	1	0.21	0.19	0.32
2000	13,283	13,272	10,157	2,719	0	0	0	0.00	0.00	0.00
2001	12,599	12,593	9,347	2,212	9	9	0	0.71	0.96	0.00
2002	22,452	22,432	16,989	4,440	10	10	0	0.45	0.59	0.00
2003	35,683	35,654	27,162	7,139	9	9	0	0.25	0.33	0.00
2004	31,237	31,234	23,675	6,584	6	6	0	0.19	0.25	0.00
2005	35,874	23,927	18,566	5,032	12	12	0	0.50	0.65	0.00
2006	22,982	21,432	16,746	4,686	8	8	0	0.37	0.48	0.00
2007	26,824	24,953	19,579	5,374	6	5	1	0.24	0.26	0.19
2008	26,487	24,054	18,581	5,473	5	5	0	0.21	0.27	0.00
2009	27,720	24,882	19,364	5,518	6	6	0	0.24	0.31	0.00
2010	25,101	23,938	18,584	5,354	9	9	0	0.38	0.48	0.00
2011 <sup>b</sup>	15,338	14,686	11,522	3,164	3	3	0	0.20	0.26	0.00
<b>Total</b>	<b>363,902</b>	<b>341,322</b>	<b>262,122</b>	<b>72,847</b>	<b>89</b>	<b>87</b>	<b>2</b>	<b>0.26</b>	<b>0.33</b>	<b>0.03</b>

<sup>a</sup>Data summaries for the U.S. Air Force provided by USAFSAM.<sup>b</sup>Through 30 June 2011