

Accession Medical Standards Analysis & Research Activity 2014 Annual Report

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Supplemental Tables: Army Applicants and Accessions

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Summary Statistics for Applicants and Accessions for Enlisted Service

TABLE 1: DISQUALIFICATION, WAIVER, AND ACCESSION RATES FOR ENLISTED ACTIVE COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION BY YEAR: ARMY

	Applicant (n)	DQ (n)	DQ (%)	Waiver Apply (n)	Waiver Apply (%)	Waiver Approve (n)	Waiver Approve (%)	Access (n)	Access (%)
2008	85,775	22,697	26.5	8,438	9.8	6,103	7.1	61,486	71.7
2009	102,543	26,616	26.0	9,651	9.4	6,658	6.5	74,354	72.5
2010	87,550	19,745	22.6	8,622	9.8	5,452	6.2	65,053	74.3
2011	77,219	16,503	21.4	8,392	10.9	5,267	6.8	57,047	73.9
2012	67,480	13,999	20.7	7,535	11.2	5,090	7.5	49,365	73.2
2013*	71,132	14,750	20.7	7,495	10.5	5,406	7.6	-	-
Total	491,699	114,310	23.2	50,133	10.2	33,976	6.9	307,305	73.1

DQ: Disqualification; Access: Accessions

*Accessions among 2013 applicants not calculated due to lack of sufficient follow up time.

TABLE 2: DISQUALIFICATION, WAIVER, AND ACCESSION RATES FOR ENLISTED RESERVE COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION BY YEAR: ARMY

	Applicant (n)	DQ (n)	DQ (%)	Waiver Apply (n)	Waiver Apply (%)	Waiver Approve (n)	Waiver Approve (%)	Access (n)	Access (%)
2008	30,376	7,261	23.9	2,927	9.6	2,208	7.3	21,848	71.9
2009	29,953	7,153	23.9	2,840	9.5	2,080	6.9	20,376	68.0
2010	17,973	3,702	20.6	1,738	9.7	1,207	6.7	11,831	65.8
2011	20,915	3,888	18.6	2,056	9.8	1,408	6.7	15,337	73.3
2012	17,600	3,546	20.1	1,989	11.3	1,369	7.8	11,668	66.3
2013*	17,682	3,313	18.7	1,776	10.0	1,339	7.6	-	-
Total	134,499	28,863	21.5	13,326	9.9	9,611	7.1	81,060	69.4

DQ: Disqualification; Access: Accessions

*Accessions among 2013 applicants not calculated due to lack of sufficient follow up time.

TABLE 3: DISQUALIFICATION, WAIVER, AND ACCESSION RATES FOR ENLISTED NATIONAL GUARD COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION BY YEAR: ARMY

	Applicant (n)	DQ (n)	DQ (%)	Access (n)	Access (%)
2008	48,026	12,703	26.5	39,831	82.9
2009	42,325	10,362	24.5	33,951	80.2
2010	41,773	9,638	23.1	33,688	80.6
2011	35,339	7,401	20.9	28,829	81.6
2012	39,883	8,178	20.5	30,878	77.4
2013*	42,091	8,983	21.3	-	-
Total	249,437	57,265	23.0	167,177	80.6

DQ: Disqualification; Access: Accessions

*Accessions among 2013 applicants not calculated due to lack of sufficient follow up time.

TABLE 4: DISQUALIFICATION, WAIVER, EPTS, HOSPITALIZATION, DISABILITY, AND ATTRITION RATES AMONG ENLISTED ACTIVE COMPONENT ACCESSIONS BY YEAR: ARMY

	Accession (n)	DQ (n)	DQ (%)	Waiver Approved (n)	Waiver Approved (%)	EPTS (n)	EPTS (%)	Hosp (n) [†]	Hosp (%)	Disability (n) [†]	Disability Discharge (%)	Attrition (n) [†]	Attrition (%)
2008	62,535	12,445	19.9	5,104	8.2	1,649	2.6	3,066	4.9	728	1.16	8,768	14.0
2009	61,676	11,624	18.8	4,659	7.6	1,254	2.0	2,436	3.9	503	0.82	8,656	14.0
2010	68,110	11,551	17.0	4,769	7.0	1,329	2.0	2,136	3.1	631	0.93	8,343	12.2
2011	60,419	9,200	15.2	4,573	7.6	1,661	2.7	1,876	3.1	251	0.42	7,432	12.3
2012	58,925	7,714	13.1	4,686	8.0	796	1.4	1,782	3.0	115	0.20	8,118	13.8
2013*	66,706	9,912	14.9	6,674	10.0	-	-	1,101	1.7	73	0.11	-	-
Total	378,371	62,446	16.5	30,465	8.1	6,689	2.1	12,397	3.3	2,301	0.61	41,317	13.3

DQ: Disqualifications; EPTS: Existed Prior to Service Discharges; Hosp: Hospitalizations

*EPTS and Attrition not calculated for 2013 accessions due to lack of sufficient follow up time.

[†]In the first 365 days of service.

TABLE 5: DISQUALIFICATION, WAIVER, EPTS, HOSPITALIZATION, DISABILITY, AND ATTRITION RATES AMONG ENLISTED RESERVE COMPONENT ACCESSIONS BY YEAR: ARMY

	Accession (n)	DQ (n)	DQ (%)	Waiver Approved (n)	Waiver Approved (%)	EPTS (n)	EPTS (%)	Hosp (n) [†]	Hosp (%)	Disability (n) [†]	Disability Discharge (%)	Attrition (n) [†]	Attrition (%)
2008	25,450	4,418	17.4	1,603	6.30	281	1.10	324	1.27	90	0.35	731	2.9
2009	22,311	3,789	17.0	1,249	5.60	194	0.87	186	0.83	48	0.22	544	2.4
2010	14,505	2,100	14.5	875	6.03	165	1.14	97	0.67	24	0.17	283	2.0
2011	16,975	2,205	13.0	1,103	6.50	229	1.35	227	1.34	27	0.16	450	2.7
2012	13,435	1,819	13.5	960	7.15	39	0.29	146	1.09	4	0.03	403	3.0
2013*	10,762	1,426	13.3	865	8.04	18	-	27	0.25	-	0.00	-	-
Total	103,438	15,757	15.2	6,655	6.43	926	1.0	1,007	0.97	193	0.19	2,411	2.6

DQ: Disqualifications; EPTS: Existed Prior to Service Discharges; Hosp: Hospitalizations

*EPTS and Attrition not calculated for 2013 accessions due to lack of sufficient follow up time.

[†]In the first 365 days of service.

TABLE 6: DISQUALIFICATION, WAIVER, EPTS, HOSPITALIZATION, DISABILITY, AND ATTRITION RATES AMONG ENLISTED NATIONAL GUARD COMPONENT ACCESSIONS BY YEAR: ARMY

	Accession (n)	DQ (n)	DQ (%)	EPTS (n)	EPTS (%)	Hosp (n) [†]	Hosp (%)	Disability (n) [†]	Disability Discharge (%)	Attrition (n) [†]	Attrition (%)
2008	48,190	9,086	18.9	600	1.25	443	0.92	144	0.30	11	0.02
2009	41,623	7,201	17.3	534	1.28	249	0.60	102	0.25	18	0.04
2010	41,905	6,427	15.3	743	1.77	235	0.56	86	0.21	18	0.04
2011	35,400	4,930	13.9	667	1.88	331	0.94	48	0.14	14	0.04
2012	36,874	4,893	13.3	290	0.79	320	0.87	13	0.04	1	<0.01
2013*	23,664	3,447	14.6	-	-	80	0.34	2	0.01	-	-
Total	227,656	35,984	15.8	2,834	1.4	1,658	0.73	395	0.17	62	0.03

DQ: Disqualifications; EPTS: Existed Prior to Service Discharges; Hosp: Hospitalizations

*EPTS and Attrition not calculated for 2013 accessions due to lack of sufficient follow up time.

[†]In the first 365 days of service.

Applicants and Accessions

TABLE 7: ACCESSION PERCENTAGE AMONG ENLISTED ACTIVE COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION IN 2008-2013: ARMY

Year of exam	Applicants (n)	Within 1 year of application (n)	% Within 1 year of application (%)	Within 2 years of application (n)	Within 2 years of application (%)	Total Accessed (n)	Overall Accessed (%)
2008	85,775	58,294	68.0	61,323	71.5	61,486	71.7
2009	102,543	69,721	68.0	74,251	72.4	74,354	72.5
2010	87,550	61,116	69.8	65,018	74.3	65,053	74.3
2011	77,219	53,270	69.0	57,038	73.9	57,047	73.9
2012	67,480	47,075	69.8	49,365	73.2 [†]	49,365	73.2 [†]
2013	71,132	36,610	51.5 [†]	36,610	51.5 [†]	36,610	51.5 [†]
Total Applicants	491,699	326,086	66.3	343,605	69.9	343,915	69.9

[†]The proportion of applicants who accessed was underestimated due to lack of sufficient follow-up data since only accessions through 2013 are reported in the above table.

TABLE 8: ACCESSION PERCENTAGE AMONG ENLISTED RESERVE COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION IN 2008-2013: ARMY

Year of exam	Applicants (n)	Within 1 year of application (n)	Within 1 year of application (%)	Within 2 years of application (n)	Within 2 years of application (%)	Total Accessed (n)	Overall Accessed (%)
2008	30,376	21,563	71.0	21,836	71.9	21,848	71.9
2009	29,953	20,066	67.0	20,375	68.0	20,376	68.0
2010	17,973	11,502	64.0	11,830	65.8	11,831	65.8
2011	20,915	15,136	72.4	15,334	73.3	15,337	73.3
2012	17,600	11,521	65.5	11,668	66.3 [†]	11,668	66.3 [†]
2013	17,682	9,906	56.0 [†]	9,906	56.0 [†]	9,906	56.0 [†]
Total Applicants	134,499	89,694	66.7	90,949	67.6	90,966	67.6

[†]The proportion of applicants who accessed was underestimated due to lack of sufficient follow-up data since only accessions through 2013 are reported in the above table.

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TABLE 9: ACCESSION PERCENTAGE AMONG ENLISTED NATIONAL GUARD COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION IN 2008-2013: ARMY

Year of exam	Applicants (n)	Within 1 year of application (n)	Within 1 year of application (%)	Within 2 years of application (n)	Within 2 years of application (%)	Total Accessed (n)	Overall Accessed (%)
2008	48,026	39,422	82.1	39,829	82.9	39,831	82.9
2009	42,325	33,455	79.0	33,951	80.2	33,951	80.2
2010	41,773	33,300	79.7	33,687	80.6	33,688	80.6
2011	35,339	28,522	80.7	28,829	81.6	28,829	81.6
2012	39,883	30,710	77.0	30,878	77.4 [†]	30,878	77.4 [†]
2013	42,091	20,575	48.9 [†]	20,575	48.9 [†]	20,575	48.9 [†]
Total Applicants	249,437	185,984	74.6	187,749	75.3	187,752	75.2

[†]The proportion of applicants who accessed was underestimated due to lack of sufficient follow-up data since only accessions through 2013 are reported in the above table.

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TABLE 10: DEMOGRAPHIC CHARACTERISTICS OF ENLISTED ACTIVE COMPONENT APPLICANTS WHO RECEIVED A MEDICAL EXAMINATION IN 2008-2012 VS. 2013: ARMY

	2008 – 2012				2013			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
Sex*								
Male	350,731	83.4	260,503	84.8	58,654	82.5	30,762	84.0
Female	69,767	16.6	46,802	15.2	12,456	17.5	5,848	16.0
Age Group at MEPS*								
17 – 20	245,803	58.4	186,599	60.7	45,016	63.3	23,621	64.5
21 – 25	119,516	28.4	85,698	27.9	19,136	26.9	9,932	27.1
> 25	53,370	12.7	33,272	10.8	6,825	9.6	2,907	7.9
Race*								
White	306,356	72.8	230,544	75.0	48,344	68.0	25,762	70.4
Black	73,368	17.4	54,634	17.8	16,596	23.3	8,724	23.8
Other	40,843	9.7	22,127	7.2	6,192	8.7	2,124	5.8
Education*								
Below HS Senior**	7,661	1.8	4,517	1.5	198	0.3	1	<0.1
HS Senior	39,940	9.5	24,133	7.9	10,431	14.7	3,114	8.5
HS Diploma	301,770	71.8	229,568	74.7	49,776	70.0	28,589	78.1
Some College	36,391	8.7	27,219	8.9	4,508	6.3	2,447	6.7
Bachelor's and above	31,165	7.4	19,737	6.4	6,124	8.6	2,423	6.6
AFQT Score*								
93 – 99	25,892	6.2	19,354	6.3	3,762	5.3	2,076	5.7
65 – 92	137,541	32.7	103,551	33.7	21,290	29.9	11,529	31.5
50 – 64	102,830	24.5	75,953	24.7	17,184	24.2	9,133	24.9
30 – 49	140,350	33.4	105,007	34.2	26,068	36.6	13,784	37.7
11 – 29	8,599	2.0	2,845	0.9	1,437	2.0	40	0.1
< 11‡	165	<0.1	21	<0.1	26	<0.1	1	<0.1
Missing	5,190	1.2	574	0.2	1,365	1.9	47	0.1
Medical Status								
Fully Qualified	321,013	76.3	257,242	83.7	56,382	79.3	31,923	87.2
Permanent DQ	64,841	15.4	30,772	10.0	11,346	16.0	3,691	10.1
Temporary DQ	34,713	8.3	19,291	6.3	3,404	4.8	996	2.7
Total	420,567		307,305		71,132		36,610	

MEPS: Military Entrance Processing Station; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification

* Individuals with missing values for demographic variables are included in the total.

** Encompasses the following: 1) those pursuing completion of the GED or other test-based high school equivalency diploma, vocational school, or secondary school, etc; 2) those not attending high school and who are neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school and is not yet a senior.

‡ Individuals scoring in the 10 percentile or lower are prohibited from applying, therefore, the observed accessions most likely reflect data capture errors.

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TABLE 11: DEMOGRAPHIC CHARACTERISTICS OF ENLISTED RESERVE COMPONENT APPLICANTS WHO RECEIVED A MEDICAL EXAMINATION IN 2008-2012 VS. 2013: ARMY

	2008 – 2012				2013			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
Sex*								
Male	84,794	72.6	58,634	72.3	12,792	72.3	7,144	72.1
Female	31,997	27.4	22,426	27.7	4,889	27.7	2,762	27.9
Age Group at MEPS*								
17 – 20	74,299	63.6	54,333	67.0	12,479	70.6	7,270	73.4
21 – 25	25,588	21.9	16,644	20.5	3,612	20.4	1,862	18.8
> 25	15,995	13.7	9,390	11.6	1,533	8.7	740	7.5
Race*								
White	83,510	71.5	60,507	74.6	11,828	66.9	6,618	66.8
Black	23,893	20.5	16,216	20.0	4,634	26.2	2,650	26.8
Other	9,414	8.1	4,337	5.4	1,220	6.9	638	6.4
Education*								
Below HS Senior**	12,244	10.5	10,462	12.9	1,000	5.7	592	6.0
HS Senior	19,281	16.5	15,433	19.0	4,307	24.4	2,697	27.2
HS Diploma	65,796	56.3	42,530	52.5	10,326	58.4	5,598	56.5
Some College	10,870	9.3	7,509	9.3	1,016	5.7	528	5.3
Bachelor's and above	7,327	6.3	4,449	5.5	1,005	5.7	480	4.8
AFQT Score*								
93 – 99	6,752	5.8	4,721	5.8	879	5.0	463	4.7
65 – 92	37,424	32.0	27,287	33.7	5,489	31.0	3,186	32.2
50 – 64	28,011	24.0	19,935	24.6	4,212	23.8	2,415	24.4
30 – 49	40,548	34.7	27,627	34.1	6,576	37.2	3,662	37.0
11 – 29	3,710	3.2	1,337	1.6	509	2.9	178	1.8
< 11‡	243	0.2	150	0.2	12	0.1	1	<0.1
Missing	129	0.1	3	<0.1	5	<0.1	1	<0.1
Medical Status								
Fully Qualified	91,267	78.1	68,675	84.7	14,369	81.3	8,636	87.2
Permanent DQ	16,726	14.3	7,425	9.2	2,567	14.5	950	9.6
Temporary DQ	8,824	7.6	4,960	6.1	746	4.2	320	3.2
Total	116,817		81,060		17,682		9,906	

MEPS: Military Entrance Processing Station; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification

* Individuals with missing values for demographic variables are included in the total.

** Encompasses the following: 1) those pursuing completion of the GED or other test-based high school equivalency diploma, vocational school, or secondary school, etc; 2) those not attending high school and who are neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school and is not yet a senior.

‡ Individuals scoring in the 10 percentile or lower are prohibited from applying, therefore, the observed accessions most likely reflect data capture errors.

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TABLE 12: DEMOGRAPHIC CHARACTERISTICS OF ENLISTED NATIONAL GUARD APPLICANTS WHO RECEIVED A MEDICAL EXAMINATION IN 2008-2012 VS. 2013: ARMY

	2008 – 2012				2013			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
Sex*								
Male	162,939	78.6	132,436	79.2	31,980	76.0	15,833	77.0
Female	44,356	21.4	34,740	20.8	10,104	24.0	4,742	23.0
Age Group at MEPS*								
17 – 20	138,250	66.7	114,556	68.5	30,350	72.1	15,178	73.8
21 – 25	45,472	21.9	35,145	21.0	8,337	19.8	3,870	18.8
> 25	22,226	10.7	16,092	9.6	3,282	7.8	1,409	6.8
Race*								
White	163,055	78.6	135,837	81.3	30,762	73.1	15,397	74.8
Black	32,296	15.6	25,386	15.2	9,007	21.4	4,311	21.0
Other	11,995	5.8	5,954	3.6	2,322	5.5	867	4.2
Education*								
Below HS Senior**	29,659	14.3	23,578	14.1	4,179	9.9	2,545	12.4
HS Senior	34,756	16.8	29,777	17.8	9,634	22.9	5,162	25.1
HS Diploma	121,587	58.6	96,620	57.8	24,342	57.8	10,951	53.2
Some College	12,243	5.9	10,337	6.2	1,874	4.5	982	4.8
Bachelor's and above	8,698	4.2	6,570	3.9	2,047	4.9	933	4.5
AFQT Score*								
93 – 99	11,188	5.4	9,429	5.6	2,153	5.1	1,078	5.2
65 – 92	69,321	33.4	59,152	35.4	13,290	31.6	6,938	33.7
50 – 64	53,852	26.0	45,137	27.0	9,725	23.1	4,982	24.2
30 – 49	65,172	31.4	51,709	30.9	14,405	34.2	7,091	34.5
11 – 29	6,964	3.4	1,736	1.0	2,422	5.8	486	2.4
< 11‡	128	0.1	12	<0.1	34	0.1	0	0.0
Missing	721	0.3	2	<0.1	62	0.1	0	0.0
Medical Status								
Fully Qualified	159,064	76.7	141,513	84.6	33,108	78.7	17,867	86.8
Permanent DQ	25,684	12.4	11,469	6.9	5,808	13.8	1,633	7.9
Temporary DQ	22,598	10.9	14,195	8.5	3,175	7.5	1,075	5.2
Total	207,346		167,177		42,091		20,575	

MEPS: Military Entrance Processing Station; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification

* Individuals with missing values for demographic variables are included in the total.

** Encompasses the following: 1) those pursuing completion of the GED or other test-based high school equivalency diploma, vocational school, or secondary school, etc; 2) those not attending high school and who are neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school and is not yet a senior.

‡ Individuals scoring in the 10 percentile or lower are prohibited from applying, therefore, the observed accessions most likely reflect data capture errors.

Disqualifications

TABLE 13: MEDICAL DISQUALIFICATION OF FIRST-TIME ACTIVE COMPONENT ENLISTED APPLICANTS BY ALL ICD-9 CODES IN 2008–2012 VS. 2013: ARMY

Condition [†]	2008-2012			2013		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Disorders of refraction and accommodation	7,792	7.8	1,853	1,961	13.3	2,757
Obesity and other hyperalimentation	19,999	20.1	4,755	1,732	11.7	2,435
Certain adverse effects, not elsewhere classified	2,387	2.4	568	1,563	10.6	2,197
<i>Cannabis</i> abuse	6,214	6.2	1,478	773	5.2	1,087
Hyperkinetic syndrome of childhood	1,997	2.0	475	610	4.1	858
Hearing loss	5,043	5.1	1,199	599	4.1	842
Abnormal loss of weight and underweight	2,695	2.7	641	523	3.5	735
Other joint derangement, not elsewhere classified	1,220	1.2	290	421	2.9	592
Neurotic disorders	2,416	2.4	574	389	2.6	547
Asthma	2,502	2.5	595	366	2.5	515
Total applicants at MEPS	420,567			71,132		
Total of disqualified applicants	99,554			14,750		

MEPS: Military Entrance Processing Station

[†] Condition categories are not mutually exclusive.

[‡] Indicates the percentage with the specified condition among medically disqualified MEPS applicants.

[§] Indicates the number of individuals with the specified condition for every 100,000 applicants screened at MEPS.

TABLE 14: MEDICAL DISQUALIFICATION OF FIRST-TIME RESERVE COMPONENT ENLISTED APPLICANTS BY ALL ICD-9 CODES IN 2008–2012 VS. 2013: ARMY

Condition [†]	2008-2012			2013		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Disorders of refraction and accommodation	2,279	8.9	1,951	527	15.9	2,980
Certain adverse effects, not elsewhere classified	683	2.7	585	410	12.4	2,319
Obesity and other hyperalimentation	4,770	18.7	4,083	374	11.3	2,115
Abnormal loss of weight and underweight	778	3.0	666	148	4.5	837
Hearing loss	1,196	4.7	1,024	119	3.6	673
Asthma	626	2.5	536	97	2.9	549
<i>Cannabis</i> abuse	776	3.0	664	95	2.9	537
Neurotic disorders	604	2.4	517	85	2.6	481
Other joint derangement, not elsewhere classified	270	1.1	231	79	2.4	447
Hyperkinetic syndrome of childhood	339	1.3	290	69	2.1	390
Total applicants at MEPS	116,817			17,682		
Total of disqualified applicants	25,550			3,313		

MEPS: Military Entrance Processing Station

[†] Condition categories are not mutually exclusive.

[‡] Indicates the percentage with the specified condition among medically disqualified MEPS applicants.

[§] Indicates the number of individuals with the specified condition for every 100,000 applicants screened at MEPS.

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TABLE 15: MEDICAL DISQUALIFICATION OF FIRST-TIME NATIONAL GUARD ENLISTED APPLICANTS BY ALL ICD-9 CODES IN 2008–2012 VS. 2013: ARMY

Condition [†]	2008-2012			2013		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Obesity and other hyperalimentation	12,239	25.3	5,903	2,171	24.2	5,158
Disorders of refraction and accommodation	3,084	6.4	1,487	1,051	11.7	2,497
Certain adverse effects, not elsewhere classified	1,234	2.6	595	926	10.3	2,200
<i>Cannabis</i> abuse	2,618	5.4	1,263	419	4.7	995
Hearing loss	2,156	4.5	1,040	330	3.7	784
Abnormal loss of weight and underweight	1,210	2.5	584	318	3.5	756
Neurotic disorders	1,104	2.3	532	238	2.6	565
Other joint derangement, not elsewhere classified	397	0.8	191	210	2.3	499
Hyperkinetic syndrome of childhood	706	1.5	340	181	2.0	430
Asthma	398	0.8	192	173	1.9	411
Total applicants at MEPS	207,346			42,091		
Total of disqualified applicants	48,282			8,983		

MEPS: Military Entrance Processing Station

[†] Condition categories are not mutually exclusive.

[‡] Indicates the percentage with the specified condition among medically disqualified MEPS applicants.

[§] Indicates the number of individuals with the specified condition for every 100,000 applicants screened at MEPS.

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TABLE 16: MEDICAL DISQUALIFICATION OF FIRST-TIME ACTIVE COMPONENT ENLISTED APPLICANTS BY ALL LISTED USMEPCOM FAILURE CODES IN 2008–2012 VS. 2013: ARMY

Condition [†]	2008-2012			2013		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Weight, body build	23,571	23.7	5,605	2,285	15.5	3,212
Refraction	7,171	7.2	1,705	1,814	12.3	2,550
Skin, lymphatics, allergies	6,137	6.2	1,459	1,721	11.7	2,419
Psychiatric	10,372	10.4	2,466	1,704	11.6	2,396
Lower extremities (except feet)	5,886	5.9	1,400	1,204	8.2	1,693
Upper extremities	5,011	5.0	1,191	1,037	7.0	1,458
Lungs and chest (includes breast)	4,962	5.0	1,180	843	5.7	1,185
<i>Cannabis</i> test positive	5,892	5.9	1,401	746	5.1	1,049
Hearing	4,939	5.0	1,174	579	3.9	814
Genitourinary	3,289	3.3	782	521	3.5	732
Total applicants at MEPS	420,567			71,132		
Total of disqualified applicants	99,554			14,750		

MEPS: Military Entrance Processing Station

[†] Condition categories are not mutually exclusive.

[‡] Indicates the percentage with the specified condition among medically disqualified MEPS applicants.

[§] Indicates the number of individuals with the specified condition for every 100,000 applicants screened at MEPS.

TABLE 17: MEDICAL DISQUALIFICATION OF FIRST-TIME RESERVE COMPONENT ENLISTED APPLICANTS BY ALL LISTED USMEPCOM FAILURE CODES IN 2008–2012 VS. 2013: ARMY

Condition [†]	2008-2012			2013		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Weight, body build	6,318	24.7	5,408	527	15.9	2,980
Refraction	2,098	8.2	1,796	473	14.3	2,675
Skin, lymphatics, allergies	1,693	6.6	1,449	410	12.4	2,319
Psychiatric	2,242	8.8	1,919	311	9.4	1,759
Lower extremities (except feet)	1,589	6.2	1,360	263	7.9	1,487
Lungs and chest (includes breast)	1,387	5.4	1,187	230	6.9	1,301
Upper extremities	1,204	4.7	1,031	187	5.6	1,058
<i>Cannabis</i> test positive	1,152	4.5	986	148	4.5	837
Hearing	1,204	4.7	1,031	116	3.5	656
Eyes-General (excludes visual acuity)	633	2.5	542	113	3.4	639
Total applicants at MEPS	116,817			17,682		
Total of disqualified applicants	25,550			3,313		

MEPS: Military Entrance Processing Station

[†] Condition categories are not mutually exclusive.

[‡] Indicates the percentage with the specified condition among medically disqualified MEPS applicants.

[§] Indicates the number of individuals with the specified condition for every 100,000 applicants screened at MEPS.

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TABLE 18: MEDICAL DISQUALIFICATION OF FIRST-TIME NATIONAL GUARD ENLISTED APPLICANTS BY ALL LISTED USMEPCOM FAILURE CODES IN 2008–2012 VS. 2013: ARMY

Condition [†]	2008-2012			2013		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Weight, body build	15,556	32.2	7,502	2,541	28.3	6,037
Skin, lymphatics, allergies	3,018	6.3	1,456	1,009	11.2	2,397
Refraction	2,957	6.1	1,426	949	10.6	2,255
Psychiatric	4,752	9.8	2,292	815	9.1	1,936
Lower extremities (except feet)	2,592	5.4	1,250	596	6.6	1,416
<i>Cannabis</i> test positive	4,601	9.5	2,219	581	6.5	1,380
Lungs and chest (includes breast)	2,374	4.9	1,145	429	4.8	1,019
Upper extremities	1,939	4.0	935	422	4.7	1,003
Hearing	2,177	4.5	1,050	314	3.5	746
Genitourinary	1,335	2.8	644	262	2.9	622
Total applicants at MEPS	207,346			42,091		
Total of disqualified applicants	48,282			8,983		

MEPS: Military Entrance Processing Station

[†] Condition categories are not mutually exclusive.

[‡] Indicates the percentage with the specified condition among medically disqualified MEPS applicants.

[§] Indicates the number of individuals with the specified condition for every 100,000 applicants screened at MEPS.

Accession Medical Waivers

TABLE 19: ACTIVE AND RESERVE COMPONENT WAIVER CONSIDERATIONS BY YEAR* 2008-2013

Year	Consider (n)	Approved (n)	Approved (%)
2008	18,897	13,095	69.3
2009	18,591	12,139	65.3
2010	15,698	9,151	58.3
2011	14,887	8,381	56.3
2012	14,255	7,854	55.1
2013	15,620	9,637	61.7
Total	98,018	60,257	61.5

* Applicants may be counted more than once per year.

TABLE 20: ACTIVE AND RESERVE COMPONENT WAIVER APPLICANTS AND CONSIDERATION COUNTS AND PERCENTAGES: 2008-2013

All waiver considerations	98,018
Total applicants	90,982
Average number of considerations per applicant	1.08
Applicants with a single condition	76,648 (78.2%)
Applicants with multiple conditions	20,148 (20.6%)
Applicants with missing conditions	1,222 (1.2%)

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TABLE 21: LEADING CONDITIONS FOR ACTIVE AND RESERVE COMPONENT ACCESSION WAIVERS CONSIDERED IN 2008–2012 vs. 2013: ARMY

Condition [†]	2008-2012				2013			
	Applied		Approved		Applied		Approved	
	n	% [‡]	n	% [§]	n	% [‡]	n	% [§]
Disorders of refraction and accommodation	9,307	11.3	7,608	15.0	2,342	15.0	2,064	21.4
Certain adverse effects, not elsewhere classified ^{‡‡}	3,016	3.7	2,429	4.8	1,948	12.5	1,736	18.0
Hyperkinetic syndrome of childhood	2,133	2.6	1,114	2.2	834	5.3	426	4.4
Hearing loss	6,761	8.2	2,820	5.6	791	5.1	223	2.3
Asthma	3,157	3.8	1,360	2.7	617	4.0	257	2.7
Neurotic disorders	3,497	4.2	911	1.8	615	3.9	78	0.8
Other joint derangement, not elsewhere classified	1,420	1.7	1,033	2.0	500	3.2	422	4.4
Internal derangement of knee	1,602	1.9	896	1.8	357	2.3	232	2.4
Curvature of spine	1,199	1.5	808	1.6	357	2.3	293	3.0
Depressive disorder, not elsewhere classified	1,318	1.6	280	0.6	275	1.8	20	0.2
Contact dermatitis and other eczema	1,624	2.0	1,148	2.3	275	1.8	196	2.0
Total considerations[*]	82,398				15,620			
Total of approved applicants[*]	50,662 (61.5%)				9,640 (61.7%)			

[†] Condition categories are not mutually exclusive.

[‡] Indicates the percentage of waiver applicants for the specified condition category, among total waivers considered.

[§] Indicates the percentage of approved waiver applicants for the specified condition category, among total approved waivers.

^{‡‡} Codes in this category typically include unspecified allergies and anaphylactic shock.

^{*} This category includes waivers with missing condition values.

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TABLE 22: CONDITION-SPECIFIC CATEGORIES FOR THOSE ACCESSION MEDICAL WAIVERS WITH THE HIGHEST PROPORTION OF APPROVED APPLICATIONS AMONG ACTIVE AND RESERVE COMPONENT ARMY ENLISTEES: 2008–2012 VS. 2013

Condition [†]	Total		2008-2012		2013	
	n	%*	n	%*	n	%*
Strabismus and other disorders of binocular eye movements	693	81.5	511	78.7	182	89.6
Certain adverse effects, not elsewhere classified ^{‡‡}	4,964	83.9	3,016	80.5	1,948	89.1
Disorders of refraction and accommodation	11,649	83.0	9,307	81.7	2,342	88.1
Other joint derangement, not elsewhere classified	1,920	75.8	1,420	72.7	500	84.4
Curvature of spine	1,556	70.8	1,199	67.4	357	82.1
Dislocation of shoulder	1,222	75.0	1,003	74.6	219	76.7
Contact dermatitis and other eczema	1,899	70.8	1,624	70.7	275	71.3
Internal derangement of knee	1,959	57.6	1,602	55.9	357	65.0
Hyperkinetic syndrome of childhood	2,967	51.9	2,133	52.2	834	51.1
Asthma	3,774	42.8	3,157	43.1	617	41.7

* Percent of waiver applications that were approved.

[†] Condition categories are not mutually exclusive.

^{‡‡} Codes in this category typically include unspecified allergies and anaphylactic shock.

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TABLE 23: ACTIVE COMPONENT ACCESSIONS FOR ENLISTED APPLICANTS WHO RECEIVED A WAIVER IN 2008–2013[†]
BY YEAR: ARMY

Year of waiver consideration	Applicants with waivers granted	Total Applicants who accessed	
	n	n	%
2008	6,171	5,187	84.1
2009	6,519	5,351	82.1
2010	5,645	4,699	83.2
2011	5,336	4,465	83.7
2012	5,026	4,256	84.7
2013 [‡]	6,527	4,044	62.0
Total	35,224	28,002	79.5

[†] Considers accessions among only those applicants with both a MEPS physical examination for Active component service and an approved waiver.

[‡] The accession rate was underestimated due to a lack of sufficient follow up time.

TABLE 24: RESERVE COMPONENT ACCESSIONS FOR ENLISTED APPLICANTS WHO RECEIVED A WAIVER IN 2008–2013[†]
BY YEAR: ARMY

Year of waiver consideration	Applicants with waivers granted	Total Applicants who accessed	
	n	n	%
2008	1,876	1,641	87.5
2009	1,737	1,409	81.1
2010	990	819	82.7
2011	1,206	1,057	87.6
2012	1,144	912	79.7
2013 [‡]	1,410	856	60.7
Total	8,363	6,694	80.0

[†] Considers accessions among only those applicants with both a MEPS physical examination for Reserve component service and an approved waiver.

[‡] The accession rate was underestimated due to a lack of sufficient follow up time.

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TABLE 25: DEMOGRAPHIC CHARACTERISTICS OF ALL ACTIVE COMPONENT ENLISTED APPLICANTS WHO RECEIVED AN ACCESSION MEDICAL WAIVER COMPARED TO ACTIVE COMPONENT ACCESSIONS WITH A WAIVER 2008-2012 VS. 2013: ARMY

	2008- 2012				2013			
	All waivers		Accessed only		All waivers		Accessed only	
	n	%	n	%	n	%	n	%
Sex*								
Male	24,012	83.7	20,252	84.5	5,567	85.3	3,496	86.4
Female	4,682	16.3	3,706	15.5	960	14.7	548	13.6
Age at Waiver*								
17 – 20	14,361	50.0	12,311	51.4	3,912	59.9	2,440	60.3
21 – 25	8,841	30.8	7,403	30.9	1,956	30.0	1,219	30.1
> 25	5,332	18.6	4,083	17.0	627	9.6	353	8.7
Race*								
White	22,029	76.8	18,370	76.7	4,896	75.0	3,098	76.6
Black	4,178	14.6	3,484	14.5	1,171	17.9	697	17.2
Other	2,490	8.7	1,744	7.3	460	7.0	249	6.2
Education Level*								
Below HS senior**	396	1.4	282	1.2	11	0.2	0	0.0
HS senior	1,933	6.7	1,402	5.9	690	10.6	277	6.8
HS diploma	20,341	70.9	17,341	72.4	4,780	73.2	3,156	78.0
Some college	3,009	10.5	2,522	10.5	459	7.0	275	6.8
Bachelor's and higher	2,656	9.3	2,147	9.0	576	8.8	329	8.1
AFQT Score*								
93-99	2,494	8.7	2,084	8.7	466	7.1	295	7.3
65-92	10,328	36.0	8,677	36.2	2,317	35.5	1,472	36.4
50-64	7,016	24.4	5,839	24.4	1,618	24.8	986	24.4
30-49	8,459	29.5	7,101	29.6	2,089	32.0	1,288	31.8
11-29	300	1.0	181	0.8	34	0.5	2	0.05
<11	5	0.02	1	<0.01	1	<0.01	1	0.02
Medical Status								
Fully Qualified	91	0.3	35	0.1	3	0.05	2	0.05
Permanent DQ	28,556	99.5	23,881	99.7	6,520	99.9	4,038	99.9
Temporary DQ	50	0.2	42	0.2	4	0.1	4	0.1
Total	28,697		23,958		6,527		4,044	

HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification

* Individuals with missing values for demographic variables are included in the total.

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

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TABLE 26: DEMOGRAPHIC CHARACTERISTICS OF ALL RESERVE COMPONENT ENLISTED APPLICANTS WHO RECEIVED AN ACCESSION MEDICAL WAIVER COMPARED TO RESERVE COMPONENT ACCESSIONS WITH A WAIVER 2008-2012 VS. 2013: ARMY

	2008- 2012				2013			
	All waivers		Accessed only		All waivers		Accessed only	
	n	%	n	%	n	%	n	%
Sex*								
Male	5,099	73.3	4,275	73.2	1,048	74.3	622	72.7
Female	1,854	26.7	1,563	26.8	362	25.7	234	27.3
Age at Waiver*								
17 – 20	3,481	50.1	3,071	52.6	931	66.0	594	69.4
21 – 25	1,631	23.5	1,326	22.7	316	22.4	168	19.6
> 25	1,784	25.7	1,385	23.7	158	11.2	89	10.4
Race*								
White	5,268	75.8	4,544	77.8	1,041	73.8	641	74.9
Black	1,127	16.2	941	16.1	287	20.4	181	21.1
Other	558	8.0	353	6.0	82	5.8	34	4.0
Education Level*								
Below HS senior**	526	7.6	473	8.1	59	4.2	45	5.3
HS senior	908	13.1	799	13.7	279	19.8	198	23.1
HS diploma	3,886	55.9	3,235	55.4	867	61.5	502	58.6
Some college	752	10.8	641	11.0	102	7.2	59	6.9
Bachelor's and higher	720	10.4	556	9.5	99	7.0	51	6.0
AFQT Score*								
93-99	593	8.5	489	8.4	97	6.9	50	5.8
65-92	2,478	35.6	2,101	36.0	505	35.8	315	36.8
50-64	1,619	23.3	1,364	23.4	342	24.3	210	24.5
30-49	1,961	28.2	1,662	28.5	445	31.6	271	31.7
11-29	122	1.8	74	1.3	14	1.0	5	0.6
<11	20	0.3	14	0.2	0	0.0	0	0.0
Missing	160	2.3	134	2.3	7	0.5	5	0.6
Medical Status								
Fully Qualified	20	0.3	7	0.1	1	0.1	0	0.0
Permanent DQ	6,916	99.5	5,816	99.6	1,409	99.9	856	100.0
Temporary DQ	17	0.2	15	0.3	0	0.0	0	0.0
Total	6,953		5,838		1,410		856	

HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification

* Individuals with missing values for demographic variables are included in the total.

**Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

Hospitalizations

TABLE 27: ACTIVE COMPONENT HOSPITALIZATIONS IN 2008- 2013 BY YEAR: ARMY

Year	<1 year of service				1-2 years of service		
	Accessed (n)	Admissions (n)	Individuals (n)	Individuals (%)	Admissions (n)	Individuals (n)	Individuals (%)
2008	62,535	3,521	3,066	4.9	2,918	2,141	3.4
2009	61,676	2,803	2,436	3.9	2,573	1,943	3.2
2010	68,110	2,446	2,136	3.1	3,072	2,266	3.3
2011	60,419	2,117	1,876	3.1	2,457	1,921	3.2
2012	58,925	2,014	1,782	3.0	993	797	1.4
2013*	66,706	1,208	1,101	1.7	-	-	-
Total	378,371	14,109	12,397	3.3	12,013	9,068	2.4

* For 2013 accessions, hospitalizations in the first year of service are underestimated and hospitalizations in the second year of service are not calculated due to lack of sufficient follow up time.

TABLE 28: RESERVE COMPONENT HOSPITALIZATIONS IN 2008- 2013 BY YEAR: ARMY

Year	<1 year of service				1-2 years of service		
	Accessed (n)	Admissions (n)	Individuals (n)	Individuals (%)	Admissions (n)	Individuals (n)	Individuals (%)
2008	25,450	348	324	1.3	50	42	0.17
2009	22,311	201	186	0.8	28	26	0.12
2010	14,505	105	97	0.7	43	31	0.21
2011	16,975	243	227	1.3	41	31	0.18
2012	13,435	156	146	1.1	18	14	0.10
2013*	10,762	30	27	0.3	-	-	-
Total	103,438	1,083	1,007	1.0	180	144	0.14

* For 2013 accessions, hospitalizations in the first year of service are underestimated and hospitalizations in the second year of service are not calculated due to lack of sufficient follow up time.

TABLE 29: NATIONAL GUARD HOSPITALIZATIONS IN 2008- 2013 BY YEAR: ARMY

Year	<1 year of service				1-2 years of service		
	Accessed (n)	Admissions (n)	Individuals (n)	Individuals (%)	Admissions (n)	Individuals (n)	Individuals (%)
2008	48,190	476	443	0.92	129	111	0.23
2009	41,623	263	249	0.60	56	44	0.11
2010	41,905	259	235	0.56	86	66	0.16
2011	35,400	353	331	0.94	58	50	0.14
2012	36,874	345	320	0.87	38	27	0.07
2013*	23,664	84	80	0.34	-	-	-
Total	227,656	1,780	1,658	0.72	367	298	0.13

* For 2013 accessions, hospitalizations in the first year of service are underestimated and hospitalizations in the second year of service are not calculated due to lack of sufficient follow up time.

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TABLE 30: HOSPITAL ADMISSIONS WITHIN ONE YEAR OF ACCESSION FOR ACTIVE COMPONENT ENLISTED PERSONNEL ACCESSED IN 2008 – 2013: ARMY

	Accessed (n)	Admissions (n)	n	Individuals hospitalized		
				%	Crude RR	95% CI
Sex*						
Male (REF)	318,728	11,055	9,751	3.1	1.00	-
Female [†]	59,643	3,054	2,646	4.4	1.45	(1.39, 1.51)
Age at Accession*						
17 – 20 (REF)	217,677	7,810	6,916	3.2	1.00	-
21 – 25	115,836	4,259	3,718	3.2	1.01	(0.97, 1.05)
> 25	44,856	2,040	1,763	3.9	1.24	(1.18, 1.30)
Race*						
White (REF)	280,103	10,596	9,284	3.3	1.00	-
Black	70,305	2,441	2,183	3.1	0.98	(0.93, 1.02)
Other	27,963	1,072	930	3.3	1.05	(0.98, 1.12)
Education Level*						
Below HS graduate**	3,236	193	162	5.0	1.53	(1.32, 1.78)
HS diploma (REF)	305,463	11,341	9,979	3.3	1.00	-
Some college	42,446	1,079	1,490	3.5	1.07	(1.02, 1.13)
Bachelor's or higher	25,894	785	690	2.7	0.82	(0.76, 0.88)
AFQT Score*						
93 – 99 (REF)	23,180	774	690	3.0	1.00	-
65 – 92	125,017	4,887	4,271	3.4	1.15	(1.06, 1.24)
50 – 64	93,313	3,643	3,186	3.4	1.15	(1.06, 1.24)
30 – 49	132,502	4,614	4,091	3.1	1.04	(0.96, 1.12)
11 – 29	4,142	184	152	3.7	1.23	(1.04, 1.46)
Medical Status						
Fully Qualified (REF)	315,925	11,379	10,049	3.2	1.00	-
Temporary DQ	23,578	1,139	1,372	5.8	1.83	(1.73, 1.93)
Permanent DQ	38,868	1,591	976	2.5	0.79	(0.74, 0.84)
Total	378,371	14,109	12,397	3.3		

RR: Relative Risk; CI: Confidence Interval; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; REF: Referent Group

* Individuals with missing values for demographic variables are included in the total.

[†] Hospitalizations for pregnancy/childbirth are included.

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

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TABLE 31: HOSPITAL ADMISSIONS WITHIN ONE YEAR OF ACCESSION FOR RESERVE COMPONENT ENLISTED PERSONNEL ACCESSED IN 2008 – 2013: ARMY

	Accessed (n)	Admissions (n)	n	Individuals hospitalized		
				%	Crude RR	95% CI
Sex*						
Male (REF)	75,446	705	654	0.87	1.00	-
Female [†]	27,992	378	353	1.26	1.45	(1.28, 1.65)
Age at Accession*						
17 – 20 (REF)	63,123	633	584	0.93	1.00	-
21 – 25	23,983	275	264	1.10	1.19	(1.03, 1.37)
> 25	16,237	175	159	0.98	1.06	(0.89, 1.26)
Race*						
White (REF)	76,272	778	720	0.94	1.00	-
Black	21,026	234	221	1.05	1.14	(0.98, 1.32)
Other	6,140	71	66	1.07	1.16	(0.90, 1.49)
Education Level*						
Below HS graduate**	8,974	64	60	0.67	0.69	(0.53, 0.90)
HS diploma (REF)	76,434	792	737	0.96	1.00	-
Some college	11,838	151	142	1.20	1.24	(1.04, 1.49)
Bachelor's or higher	6,132	76	68	1.11	1.15	(0.90, 1.47)
AFQT Score*						
93 – 99 (REF)	5,912	61	55	0.93	1.00	-
65 – 92	34,400	357	333	0.97	1.04	(0.78, 1.38)
50 – 64	25,308	263	248	0.98	1.05	(0.79, 1.41)
30 – 49	35,098	382	353	1.01	1.08	(0.81, 1.43)
11 – 29	1,788	18	17	0.95	1.02	(0.59, 1.76)
Medical Status						
Fully Qualified (REF)	87,681	889	824	0.94	1.00	-
Temporary DQ	6,290	71	118	1.88	2.00	(1.65, 2.42)
Permanent DQ	9,467	123	65	0.69	0.73	(0.57, 0.94)
Total	103,438	1,083	1,007	0.97		

RR: Relative Risk; CI: Confidence Interval; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; REF: Referent Group

* Individuals with missing values for demographic variables are included in the total.

[†] Hospitalizations for pregnancy/childbirth are included.

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

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TABLE 32: HOSPITAL ADMISSIONS WITHIN ONE YEAR OF ACCESSION FOR NATIONAL GUARD ENLISTED PERSONNEL ACCESSED IN 2008 – 2013: ARMY

	Accessed (n)	Admissions (n)	n	Individuals hospitalized		
				%	Crude RR	95% CI
Sex*						
Male (REF)	182,149	1,200	1,125	0.62	1.00	-
Female*	45,506	580	533	1.17	1.90	(1.71, 2.10)
Age at Accession*						
17 – 20 (REF)	145,232	1,014	946	0.65	1.00	-
21 – 25	52,837	480	447	0.85	1.30	(1.16, 1.45)
> 25	29,543	286	265	0.90	1.38	(1.20, 1.58)
Race*						
White (REF)	183,578	1,383	1,283	0.70	1.00	-
Black	35,158	330	311	0.88	1.36	(1.20, 1.54)
Other	8,920	67	64	0.72	1.10	(0.86, 1.41)
Education Level*						
Below HS graduate**	24,530	128	119	0.49	0.66	(0.54, 0.79)
HS diploma (REF)	159,553	1,261	1,177	0.74	1.00	-
Some college	31,829	279	261	0.82	1.11	(0.97, 1.27)
Bachelor's or higher	11,613	112	101	0.87	1.18	(0.96, 1.44)
AFQT Score*						
93 – 99 (REF)	13,156	104	92	0.70	1.00	-
65 – 92	78,914	623	580	0.73	1.05	(0.84, 1.31)
50 – 64	59,360	475	443	0.75	1.07	(0.85, 1.33)
30 – 49	71,454	557	523	0.73	1.05	(0.84, 1.31)
11 – 29	3,223	17	16	0.50	0.71	(0.42, 1.21)
Medical Status						
Fully Qualified (REF)	191,672	1,496	1,392	0.73	1.00	-
Temporary DQ	18,956	138	133	0.70	0.97	(0.81, 1.15)
Permanent DQ	17,028	146	133	0.78	1.08	(0.90, 1.28)
Total	227,656	1,780	1,658	0.73		

RR: Relative Risk; CI: Confidence Interval; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; REF: Referent Group

* Individuals with missing values for demographic variables are included in the total.

† Hospitalizations for pregnancy/childbirth are included.

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

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TABLE 33: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING FIRST YEAR OF SERVICE AMONG ACTIVE COMPONENT ENLISTEES IN 2008–2012 vs. 2013

Category	2008-2012 (%)*	2013 (%)*
Mental disorders (not including psychoses)	16.6	21.0
Pneumonia and influenza	10.8	7.5
Infections of skin and subcutaneous tissue	7.0	5.9
Fracture	6.1	5.1
Psychoses	5.9	5.4
Nonspecific symptoms	5.4	4.5
Injuries	4.1	4.0
Appendicitis	2.8	3.5
Acute respiratory infections	2.3	1.5
Alcohol and drug dependence	2.3	2.1
Poisoning and toxic effects	2.2	1.7

*% of total hospitalizations

TABLE 34: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING SECOND YEAR OF SERVICE AMONG ACTIVE COMPONENT ENLISTEES IN 2008–2012 vs. 2013

Category	2008-2012 (%)*	2013 (%)*
Complications of pregnancy, childbirth, and the puerperium	29.2	30.6
Mental disorders (not including psychoses)	11.7	12.5
Fracture	7.9	5.9
Injuries	7.4	4.5
Psychoses	4.9	3.8
Nonspecific symptoms	3.1	2.5
Alcohol and drug dependence	2.6	2.6
Appendicitis	2.3	2.7
Poisoning and toxic effects	2.1	1.9
Complications of surgical and medical care, not elsewhere classified	1.9	1.7
Infections of skin and subcutaneous tissue	1.6	2.2

*% of total hospitalizations

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TABLE 35: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING FIRST YEAR OF SERVICE AMONG RESERVE COMPONENT ENLISTEES IN 2008–2012 vs. 2013

Category	2008-2012 (%)*	2013 (%)*
Pneumonia and influenza	13.3	7.5
Mental disorders (not including psychoses)	11.5	17.5
Infections of skin and subcutaneous tissue	6.8	2.5
Psychoses	6.6	5.0
Nonspecific symptoms	5.8	4.2
Fracture	4.8	3.3
Rheumatism, excluding the back	3.8	5.8
Diseases of the oral cavity, salivary glands, and jaws	3.0	10.0
Acute respiratory infections	2.6	0.8
Appendicitis	2.6	6.7
Injuries	2.6	5.0

*% of total hospitalizations

TABLE 36: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING SECOND YEAR OF SERVICE AMONG RESERVE COMPONENT ENLISTEES IN 2008–2012 vs. 2013

Category	2008-2012 (%)*	2013 (%)*
Mental disorders (not including psychoses)	17.7	17.5
Complications of pregnancy, childbirth, and the puerperium	7.7	2.5
Nonspecific symptoms	6.7	7.5
Pneumonia and influenza	6.2	2.5
Infections of skin and subcutaneous tissue	4.3	5.0
Psychoses	3.8	0.0
Diseases of esophagus, stomach, and duodenum	3.3	2.5
Poisoning and toxic effects	2.9	0.0
Diseases of the oral cavity, salivary glands, and jaws	2.4	5.0
Other diseases of digestive system	2.4	0.0
Intestinal infectious diseases	1.9	0.0

*% of total hospitalizations

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TABLE 37: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING FIRST YEAR OF SERVICE AMONG NATIONAL GUARD ENLISTEES IN 2008–2012 vs. 2013

Category	2008-2012 (%)*	2013 (%)*
Pneumonia and influenza	16.9	10.9
Mental disorders (not including psychoses)	11.2	13.8
Infections of skin and subcutaneous tissue	9.1	7.4
Fracture	5.5	3.4
Psychoses	5.4	4.6
Nonspecific symptoms	4.9	4.9
Injuries	3.5	1.7
Acute respiratory infections	2.8	2.0
Rheumatism, excluding the back	2.7	3.7
Osteopathies, chondropathies, and acquired musculoskeletal deformities	2.5	3.2
Pneumonia and influenza	16.9	10.9

*% of total hospitalizations

TABLE 38: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING SECOND YEAR OF SERVICE AMONG NATIONAL GUARD ENLISTEES IN 2008–2012 vs. 2013

Category	2008-2012 (%)*	2013 (%)*
Mental disorders (not including psychoses)	11.9	14.6
Fracture	9.1	2.4
Pneumonia and influenza	8.6	3.7
Nonspecific symptoms	6.6	4.9
Injuries	6.2	3.7
Infections of skin and subcutaneous tissue	5.1	7.3
Psychoses	4.9	9.8
Appendicitis	3.8	1.2
Acute respiratory infections	2.4	0.0
Arthropathies and related disorders	2.4	0.0
Rheumatism, excluding the back	2.2	0.0

*% of total hospitalizations

Attrition

TABLE 39: ATTRITION AMONG FIRST TIME ACTIVE COMPONENT ENLISTED ACCESSIONS IN 2008-2013 BY DAYS SINCE ACCESSION: ARMY

	Days 0-90 Attrition			Days 91-180 Attrition		Days 181-365 Attrition		Days 366-730 Attrition	
	Accessed (n)	n	Period% (Cumul%)	n	Period% (Cumul%)	n	Period% (Cumul%)	n	Period% (Cumul%)
FY of Accession									
2008	62,533	4,179	6.7 (6.7)	2,087	3.6 (10.3)	2,501	4.4 (14.7)	4,129	7.7 (22.4)
2009	61,660	4,231	6.9 (6.9)	2,191	3.8 (10.7)	2,227	4.0 (14.7)	3,182	6.0 (20.7)
2010	68,101	4,395	6.5 (6.5)	2,227	3.5 (9.9)	1,719	2.8 (12.7)	3,321	5.6 (18.3)
2011	60,413	3,768	6.2 (6.2)	2,059	3.6 (9.9)	1,602	2.9 (12.8)	3,451	6.5 (19.3)
2012 [†]	58,920	4,500	7.6 (7.6)	2,032	3.7 (11.4)	1,586	3.0 (14.4)	-	-
2013 [†]	66,698	4,284	6.4 (6.4)	1,551	2.5 (8.9)	-	-	-	-
Sex*									
Male	318,692	19,250	6.0 (6.0)	9,207	3.1 (9.1)	7,584	2.6 (11.7)	12,123	4.3 (16.0)
Female	59,633	6,107	10.2 (10.2)	2,940	5.5 (15.7)	2,421	4.8 (20.5)	3,383	7.0 (27.5)
Age at Accession*									
17 – 20	217,631	15,660	7.2 (7.2)	7,655	3.8 (11.0)	6,656	3.4 (14.4)	10,433	5.6 (20.0)
21 – 25	115,883	6,898	6.0 (6.0)	3,283	3.0 (9.0)	2,475	2.3 (11.3)	3,887	3.8 (15.1)
> 25	44,809	2,804	6.3 (6.3)	1,209	2.9 (9.1)	874	2.1 (11.3)	1,186	3.0 (14.2)
Race*									
White	280,470	19,671	7.0 (7.0)	9,115	3.5 (10.5)	7,477	3.0 (13.5)	11,172	4.6 (18.1)
Black	69,862	3,823	5.5 (5.5)	2,028	3.1 (8.5)	1,597	2.5 (11.0)	3,163	5.1 (16.1)
Other	27,993	1,863	6.7 (6.7)	1,004	3.8 (10.5)	931	3.7 (14.2)	1,171	4.8 (19.0)
Education Level*									
Below HS graduate**	3,299	266	8.1 (8.1)	182	6.0 (14.1)	162	5.7 (19.7)	290	10.8 (30.5)
HS diploma	306,199	21,376	7.0 (7.0)	10,242	3.6 (10.6)	8,491	3.1 (13.7)	13,340	5.0 (18.7)
Some college	42,780	2,838	6.6 (6.6)	1,270	3.2 (9.8)	957	2.5 (12.3)	1,525	4.0 (16.3)
Bachelor's or higher	26,049	877	3.4 (3.4)	448	1.8 (5.1)	387	1.6 (6.7)	351	1.4 (8.2)
AFQT Score*									
93 – 99	23,168	825	3.6 (3.6)	481	2.2 (5.7)	394	1.8 (7.5)	482	2.2 (9.8)
65 – 92	124,950	7,561	6.1 (6.1)	3,428	2.9 (9.0)	3,364	3.0 (11.9)	4,355	3.9 (15.9)
50 – 64	93,258	6,708	7.2 (7.2)	3,074	3.6 (10.7)	2,755	3.3 (14.0)	4,217	5.2 (19.3)
30 – 49	132,501	10,027	7.6 (7.6)	4,947	4.0 (11.6)	3,341	2.8 (14.4)	6,266	5.5 (19.9)
11 – 29	4,145	226	5.5 (5.5)	207	5.3 (10.7)	139	3.7 (14.5)	185	5.2 (19.7)
Medical Status									
Fully Qualified	315,918	20,057	6.3 (6.3)	9,629	3.3 (9.6)	8,220	2.9 (12.5)	12,748	4.6 (17.1)
Temporary DQ	23,504	1,880	8.0 (8.0)	1,057	4.9 (12.9)	820	4.0 (16.9)	1,313	6.6 (23.5)
Permanent DQ	38,903	3,420	8.8 (8.8)	1,461	4.1 (12.9)	965	2.8 (15.7)	1,445	4.4 (20.1)
Total	378,325	25,357	6.7 (6.7)	12,147	3.4 (10.1)	10,005	2.9 (13.1)	15,506	4.7 (17.8)

FY: Fiscal Year; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; Cummul: Cumulative

*Individuals with missing values for demographic variables are included in the total.

[†]Attrition is not calculated after 365 days among 2012 accessions or after 180 days in 2013 accessions due to lack of sufficient follow up time.

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior

TABLE 40: ATTRITION AMONG FIRST TIME RESERVE COMPONENT ENLISTED ACCESSIONS IN 2008-2013 BY DAYS SINCE ACCESSION: ARMY

	Accessed (n)	Days 0-90 Attrition		Days 91-180 Attrition		Days 181-365 Attrition		Days 366-730 Attrition	
		n	Period% (Cumul%)	n	Period% (Cumul%)	n	Period% (Cumul%)	n	Period% (Cumul%)
FY of Accession									
2008	25,042	153	0.6 (0.6)	302	1.2 (1.8)	276	1.1 (2.9)	97	0.4 (3.3)
2009	22,210	74	0.3 (0.3)	242	1.1 (1.4)	228	1.0 (2.5)	62	0.3 (2.8)
2010	14,435	39	0.3 (0.3)	127	0.9 (1.2)	117	0.8 (2.0)	42	0.3 (2.3)
2011	16,904	54	0.3 (0.3)	173	1.0 (1.3)	223	1.3 (2.7)	54	0.3 (3.0)
2012 [†]	13,360	33	0.2 (0.2)	170	1.3 (1.5)	200	1.5 (3.0)	-	-
2013 [†]	10,683	38	0.4 (0.4)	80	0.8 (1.1)	-	-	-	-
Sex*									
Male	74,885	207	0.3 (0.3)	639	0.9 (1.1)	618	0.8 (2.0)	200	0.3 (2.2)
Female	27,749	184	0.7 (0.7)	455	1.7 (2.3)	460	1.7 (4.0)	87	0.3 (4.3)
Age at Accession*									
17 – 20	62,877	192	0.3 (0.3)	671	1.1 (1.4)	779	1.3 (2.6)	247	0.4 (3.0)
21 – 25	23,907	116	0.5 (0.5)	249	1.0 (1.5)	185	0.8 (2.3)	28	0.1 (2.4)
> 25	15,521	82	0.5 (0.5)	172	1.1 (1.6)	112	0.7 (2.4)	12	0.1 (2.5)
Race*									
White	75,846	296	0.4 (0.4)	913	1.2 (1.6)	827	1.1 (2.7)	230	0.3 (3.0)
Black	20,715	80	0.4 (0.4)	241	1.2 (1.6)	203	1.0 (2.5)	47	0.2 (2.8)
Other	6,073	15	0.2 (0.2)	40	0.7 (0.9)	48	0.8 (1.7)	10	0.2 (1.9)
Education Level*									
Below HS graduate**	8,930	4	0.0 (0.0)	74	0.8 (0.9)	85	1.0 (1.8)	44	0.5 (2.3)
HS diploma	75,737	304	0.4 (0.4)	835	1.1 (1.5)	817	1.1 (2.6)	227	0.3 (2.9)
Some college	11,873	59	0.5 (0.5)	143	1.2 (1.7)	133	1.1 (2.8)	12	0.1 (3.0)
Bachelor's or higher	6,089	24	0.4 (0.4)	42	0.7 (1.1)	43	0.7 (1.8)	4	0.1 (1.9)
AFQT Score*									
93 – 99	5,862	13	0.2 (0.2)	23	0.4 (0.6)	42	0.7 (1.3)	12	0.2 (1.5)
65 – 92	33,964	101	0.3 (0.3)	270	0.8 (1.1)	314	0.9 (2.0)	84	0.3 (2.3)
50 – 64	24,972	98	0.4 (0.4)	288	1.2 (1.6)	255	1.0 (2.6)	77	0.3 (2.9)
30 – 49	34,694	162	0.5 (0.5)	484	1.4 (1.9)	429	1.3 (3.1)	106	0.3 (3.4)
11 – 29	1,750	15	0.9 (0.9)	21	1.2 (2.1)	27	1.6 (3.6)	4	0.2 (3.9)
Medical Status									
Fully Qualified	87,445	324	0.4 (0.4)	864	1.0 (1.4)	890	1.0 (2.4)	244	0.3 (2.7)
Temporary DQ	5,740	16	0.3 (0.3)	86	1.5 (1.8)	79	1.4 (3.2)	21	0.4 (3.6)
Permanent DQ	9,449	51	0.5 (0.5)	144	1.5 (2.1)	109	1.2 (3.2)	22	0.2 (3.5)
Total	102,634	391	0.4 (0.4)	1,094	1.1 (1.5)	1,078	1.1 (2.5)	287	0.3 (2.8)

FY: Fiscal Year; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; Cummul: Cumulative

* Individuals with missing values for demographic variables are included in the total

[†] Attrition is not calculated after 365 days among 2012 accessions or after 180 days in 2013 accessions due to lack of sufficient follow up time.

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

TABLE 41: ATTRITION AMONG FIRST TIME NATIONAL GUARD COMPONENT ENLISTED ACCESSIONS IN 2008-2013 BY DAYS SINCE ACCESSION: ARMY

	Accessed (n)	Days 0-90 Attrition		Days 91-180 Attrition		Days 181-365 Attrition		Days 366-730 Attrition	
		n	Period% (Cumul%)	n	Period% (Cumul%)	n	Period% (Cumul%)	n	Period% (Cumul%)
FY of Accession									
2008	47,891	1	<0.1 (<0.1)	0	0.0 (0.0)	10	<0.1 (<0.1)	20	<0.1 (0.1)
2009	41,381	0	0.0 (0.0)	9	<0.1 (<0.1)	9	<0.1 (<0.1)	9	<0.1 (0.1)
2010	41,781	1	<0.1 (<0.1)	6	<0.1 (<0.1)	11	<0.1 (<0.1)	3	<0.1 (0.1)
2011	35,285	1	<0.1 (<0.1)	4	<0.1 (<0.1)	9	<0.1 (<0.1)	1	<0.1 (<0.1)
2012 [†]	36,764	1	<0.1 (<0.1)	0	0.0 (<0.1)	0	0.0 (<0.1)	-	- (<0.1)
2013 [†]	23,622	0	0.0 (0.0)	0	0.0 (<0.1)	-	- (<0.1)	-	- (<0.1)
Sex*									
Male	181,347	3	<0.1 (<0.1)	17	<0.1 (<0.1)	32	<0.1 (<0.1)	26	<0.1 (<0.1)
Female	45,375	1	<0.1 (<0.1)	2	<0.1 (<0.1)	7	<0.1 (<0.1)	7	<0.1 (<0.1)
Age at Accession*									
17 – 20	144,673	2	<0.1 (<0.1)	9	<0.1 (<0.1)	25	<0.1 (<0.1)	26	<0.1 (<0.1)
21 – 25	52,853	1	<0.1 (<0.1)	9	<0.1 (<0.1)	12	<0.1 (<0.1)	7	<0.1 (0.1)
> 25	28,660	1	<0.1 (<0.1)	1	<0.1 (<0.1)	2	<0.1 (<0.1)	0	0.0 (<0.1)
Race*									
White	183,032	4	<0.1 (<0.1)	14	<0.1 (<0.1)	29	<0.1 (<0.1)	22	<0.1 (<0.1)
Black	34,856	0	0.0 (0.0)	3	<0.1 (<0.1)	5	<0.1 (<0.1)	9	<0.1 (<0.1)
Other	8,836	0	0.0 (0.0)	2	<0.1 (<0.1)	5	0.1 (0.1)	2	<0.1 (0.1)
Education Level*									
Below HS graduate**	24,385	0	0.0 (0.0)	0	0.0 (0.0)	6	<0.1 (<0.1)	6	<0.1 (<0.1)
HS diploma	158,743	4	<0.1 (<0.1)	16	<0.1 (<0.1)	28	<0.1 (<0.1)	27	<0.1 (<0.1)
Some college	31,866	0	0.0 (0.0)	3	<0.1 (<0.1)	5	<0.1 (<0.1)	0	0.0 (<0.1)
Bachelor's or higher	11,723	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)
AFQT Score*									
93 – 99	13,074	0	0.0 (0.0)	0	0.0 (0.0)	2	<0.1 (<0.1)	0	0.0 (<0.1)
65 – 92	78,296	0	0.0 (0.0)	2	<0.1 (<0.1)	9	<0.1 (<0.1)	8	<0.1 (<0.1)
50 – 64	58,945	1	<0.1 (<0.1)	11	<0.1 (<0.1)	13	<0.1 (<0.1)	12	<0.1 (0.1)
30 – 49	70,833	3	<0.1 (<0.1)	6	<0.1 (<0.1)	15	<0.1 (<0.1)	13	<0.1 (0.1)
11 – 29	3,171	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)
Medical Status									
Fully Qualified	193,435	4	<0.1 (<0.1)	16	<0.1 (<0.1)	35	<0.1 (<0.1)	30	<0.1 (<0.1)
Temporary DQ	16,279	0	0.0 (0.0)	1	<0.1 (<0.1)	4	<0.1 (<0.1)	3	<0.1 (<0.1)
Permanent DQ	17,010	0	0.0 (0.0)	2	<0.1 (<0.1)	0	0.0 (<0.1)	0	0.0 (<0.1)
Total	226,724	4	<0.1 (<0.1)	19	<0.1 (<0.1)	39	<0.1 (<0.1)	33	<0.1 (<0.1)

FY: Fiscal Year; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; Cummul: Cumulative

*Individuals with missing values for demographic variables are included in the total

[†]Attrition is not calculated after 365 days among 2012 accessions or after 180 days in 2013 accessions due to lack of sufficient follow up time.

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

EPTS Discharges

TABLE 42: EPTS DISCHARGES OF ENLISTEES IN 2008 – 2012 BY COMPONENT AND YEAR

Component	2008	2009	2010	2011	2012	Total
Active	1,965	1,424	1,528	1,820	830	7,567
National Guard	711	657	666	918	341	3,293
Reserve	357	262	207	276	88	1,190

TABLE 43: EPTS DISCHARGES OF ENLISTEES IN 2008–2012 BY CATEGORY: ALL COMPONENTS

Condition	Army	
	n	%
Psychiatric - other	3,547	29.4
Ortho - other	1,443	12.0
Ortho - back	1,144	9.5
Ortho - knee	986	8.2
Asthma	946	7.9
Other - general	750	6.2
Ortho - feet	528	4.4
G-U (Incl. pregnancy)	456	3.8
Neurology - other	320	2.7
Abdomen and viscera	311	2.6
All other categories	1,499	12.4
Other/Missing	120	1.0
Total	12,050	

TABLE 44: EPTS DISCHARGES OF ENLISTEES IN 2008–2011 VS 2012 BY CATEGORY: ALL COMPONENTS

Primary EPTS condition	2008-2011		2012	
	n	%	n	%
Back pain	548	5.1	102	8.1
Lower leg pain, deformities, and disease (includes shin splints)	654	6.1	87	6.9
Adjustment disorders	362	3.4	81	6.4
Asthma	877	8.1	81	6.4
Depressive disorder, not elsewhere classified	906	8.4	44	3.5
Shoulder pain, disease, injury (current)	260	2.4	43	3.4
Hearing deficiency	110	1.0	41	3.3
Ankle or foot pain, deformities or disease	301	2.8	40	3.2
Deviation or curvature of spine	188	1.7	33	2.6
Keratoconus of any degree	109	1.0	31	2.5
All other EPTS discharge conditions	6,476	40.0	676	46.3
Total for EPTS discharge conditions	10,791		1,259	

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TABLE 45: EPTS DISCHARGES OF ACTIVE COMPONENT ENLISTEES BY ACCESSION YEAR

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2008	62,535	1,649	2.6
2009	61,676	1,254	2.0
2010	68,110	1,329	2.0
2011	60,419	1,661	2.7
2012	58,925	796	1.4
Total	311,665	6,689	2.1

TABLE 46: EPTS DISCHARGES OF RESERVE COMPONENT ENLISTEES BY ACCESSION YEAR

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2008	25,450	281	1.1
2009	22,311	194	0.9
2010	14,505	165	1.1
2011	16,975	229	1.3
2012	13,435	39	0.3
Total	92,676	908	0.1

TABLE 47: EPTS DISCHARGES OF NATIONAL GUARD ENLISTEES BY ACCESSION YEAR

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2008	48,190	600	1.2
2009	41,623	534	1.3
2010	41,905	743	1.8
2011	35,400	667	1.9
2012	36,874	290	0.8
Total	203,992	2,834	1.4

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TABLE 48: CHARACTERISTICS OF ENLISTED ACTIVE COMPONENT ACCESSIONS IN 2008-2012 ENDING IN EPTS DISCHARGE: ARMY

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
Sex*					
Male (REF)	262,706	5,456	2.1	1.00	-
Female	48,959	1,233	2.5	1.21	(1.14, 1.29)
Age at Accession*					
17 – 20 (REF)	176,418	4,027	2.3	1.00	-
21 – 25	96,351	1,850	1.9	0.84	(0.80, 0.89)
> 25	38,894	811	2.1	0.91	(0.85, 0.98)
Race*					
White (REF)	232,624	5,438	2.3	1.00	-
Black	54,874	771	1.4	0.60	(0.56, 0.65)
Other	24,167	480	2.0	0.85	(0.77, 0.93)
Education Level*					
Below HS graduate**	3,235	77	2.4	1.05	(0.84, 1.31)
HS diploma (REF)	249,078	5,662	2.3	1.00	-
Some college	36,711	691	1.9	0.83	(0.77, 0.90)
Bachelor's or higher	21,310	202	0.9	0.42	(0.36, 0.48)
AFQT Score*					
93 – 99 (REF)	19,506	249	1.3	1.00	-
65 – 92	103,817	2,031	2.0	1.53	(1.34, 1.75)
50 – 64	76,587	1,761	2.3	1.80	(1.58, 2.05)
30 – 49	107,502	2,567	2.4	1.87	(1.64, 2.13)
11 – 29	4,050	80	2.0	1.55	(1.21, 1.99)
Medical Status					
Fully Qualified (REF)	259,131	5,059	2.0	1.00	-
Temporary DQ	21,316	524	2.5	1.26	(1.15, 1.38)
Permanent DQ	31,218	1,106	3.5	1.81	(1.70, 1.93)
Total	311,665	6,689	2.1		

RR: Relative Risk; CI: Confidence Interval; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; REF: Referent Group

* Individuals with missing values for demographic variables are included in the total

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test-based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

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TABLE 49: CHARACTERISTICS OF ENLISTED RESERVE COMPONENT ACCESSIONS IN 2008-2012 ENDING IN EPTS DISCHARGE: ARMY

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
Sex*					
Male (REF)	67,656	619	0.9	1.00	-
Female	25,020	289	1.2	1.26	(1.10, 1.45)
Age at Accession*					
17 – 20 (REF)	55,685	572	1.0	1.00	-
21 – 25	21,943	184	0.8	0.82	(0.69, 0.96)
> 25	15,043	152	1.0	0.98	(0.82, 1.18)
Race*					
White (REF)	69,103	754	1.1	1.00	-
Black	18,175	131	0.7	0.66	(0.55, 0.79)
Other	5,398	23	0.4	0.39	(0.26, 0.59)
Education Level*					
Below HS graduate [†]	8,381	77	0.9	0.90	(0.71, 1.14)
HS diploma (REF)	67,602	690	1.0	1.00	-
Some college	11,096	105	0.9	0.93	(0.76, 1.14)
Bachelor's or higher	5,539	35	0.6	0.62	(0.44, 0.87)
AFQT Score*					
93 – 99 (REF)	5,409	37	0.7	1.00	-
65 – 92	30,955	263	0.8	1.24	(0.88, 1.75)
50 – 64	22,688	256	1.1	1.65	(1.17, 2.33)
30 – 49	31,131	341	1.1	1.60	(1.14, 2.25)
11 – 29	1,584	10	0.6	0.92	(0.46, 1.85)
Medical Status					
Fully Qualified (REF)	78,345	727	0.9	1.00	-
Temporary DQ	5,919	59	1.0	1.07	(0.82, 1.40)
Permanent DQ	8,412	122	1.5	1.56	(1.29, 1.89)
Total	92,676	908	1.0		

RR: Relative Risk; CI: Confidence Interval; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; REF: Referent Group

* Individuals with missing values for demographic variables are included in the total.

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test-based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

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TABLE 50: CHARACTERISTICS OF ENLISTED NATIONAL GUARD ACCESSIONS IN 2008-2012 ENDING IN EPTS DISCHARGE: ARMY

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
Sex*					
Male (REF)	163,774	2,173	1.3	1.00	-
Female	40,217	661	1.6	1.24	(1.14, 1.35)
Age at Accession*					
17 – 20 (REF)	128,611	1,804	1.4	1.00	-
21 – 25	47,987	647	1.3	0.96	(0.88, 1.05)
> 25	27,351	383	1.4	1.00	(0.89, 1.11)
Race*					
White (REF)	165,860	2,487	1.5	1.00	-
Black	30,243	289	1.0	0.64	(0.56, 0.72)
Other	7,889	58	0.7	0.49	(0.38, 0.64)
Education Level*					
Below HS graduate**	22,059	358	1.6	1.09	(0.97, 1.22)
HS diploma (REF)	142,442	2,122	1.5	1.00	-
Some college	29,099	271	0.9	0.63	(0.55, 0.71)
Bachelor's or higher	10,295	82	0.8	0.53	(0.43, 0.67)
AFQT Score*					
93 – 99 (REF)	11,898	87	0.7	1.00	-
65 – 92	71,069	808	1.1	1.55	(1.25, 1.94)
50 – 64	53,745	791	1.5	2.01	(1.61, 2.51)
30 – 49	63,201	1,114	1.8	2.41	(1.94, 3.00)
11 – 29	2,564	30	1.2	1.60	(1.06, 2.42)
Medical Status*					
Fully Qualified (REF)	171,455	2,275	1.3	1.00	-
Temporary DQ	17,654	247	1.4	1.05	(0.93, 1.20)
Permanent DQ	14,883	312	2.1	1.58	(1.41, 1.78)
Total	203,992	2,834	1.4		

RR: Relative Risk; CI: Confidence Interval; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; REF: Referent Group

* Individuals with missing values for demographic variables are included in the total

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test-based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

Disability Discharges in the First Year of Service

TABLE 51: DISABILITY DISCHARGES FROM ACTIVE COMPONENT SERVICE IN THE FIRST YEAR OF SERVICE AMONG 2008-2013 ACCESSIONS

Year of accession	Accessed (n)	Evaluated within one year of accession	
		n	%
2008	62,535	728	1.16
2009	61,676	503	0.82
2010	68,110	361	0.53
2011	60,419	251	0.42
2012	58,925	115	0.20
2013*	66,706	73	0.11

*The rate of disability evaluation is underestimated due to lack of follow up data on individuals accessed in 2013.

TABLE 52: DISABILITY DISCHARGES FROM RESERVE COMPONENT SERVICE IN THE FIRST YEAR OF SERVICE AMONG 2008-2013 ACCESSIONS

Year of accession	Accessed (n)	Evaluated within one year of accession	
		n	%
2008	25,450	90	0.35
2009	22,311	48	0.22
2010	14,505	24	0.17
2011	16,975	26	0.15
2012	13,435	4	0.03
2013*	10,762	0	0.00

*The rate of disability evaluation is underestimated due to lack of follow up data on individuals accessed in 2013.

TABLE 53: DISABILITY DISCHARGES FROM NATIONAL GUARD COMPONENT SERVICE IN THE FIRST YEAR OF SERVICE AMONG 2008-2013 ACCESSIONS

Year of accession	Accessed (n)	Evaluated within one year of accession	
		n	%
2008	48,190	144	0.30
2009	41,623	100	0.24
2010	41,905	84	0.20
2011	35,400	46	0.13
2012	36,874	12	0.03
2013*	23,664	2	0.01

*The rate of disability evaluation is underestimated due to lack of follow up data on individuals accessed in 2013.

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TABLE 54: DISABILITY DISCHARGES FROM ACTIVE COMPONENT IN THE FIRST YEAR OF SERVICE AMONG 2008-2013 ACCESSIONS

	Discharged within one year of accession				
	Accessions (n)	n	%	Crude RR	95% CI
Sex*					
Male (REF)	318,692	1,281	0.40	1.00	-
Female	59,633	750	1.26	3.16	(2.88, 3.45)
Age at Accession*					
17 – 20 (REF)	217,631	949	0.44	1.00	-
21 – 25	115,883	664	0.57	1.31	(1.18, 1.45)
>25	44,809	421	0.94	2.17	(1.93, 2.43)
Race*					
White (REF)	280,470	1,618	0.58	1.00	-
Black	69,862	216	0.31	0.53	(0.46, 0.62)
Other	27,993	197	0.70	1.22	(1.05, 1.42)
Education Level*					
Below HS graduate**	3,299	28	0.85	1.64	(1.13, 2.38)
HS diploma (REF)	306,199	1,621	0.53	1.00	-
Some college	42,780	270	0.63	1.19	(1.05, 1.36)
Bachelor's or higher	26,049	112	0.43	0.81	(0.67, 0.98)
AFQT Score*					
93 – 99 (REF)	23,168	110	0.47	1.00	-
65 – 92	124,950	800	0.64	1.35	(1.10, 1.65)
50 – 64	93,258	554	0.59	1.25	(1.02, 1.53)
30 – 49	132,501	542	0.41	0.86	(0.70, 1.05)
11 – 29	4,145	24	0.58	1.22	(0.78, 1.90)
Medical Status					
Fully Qualified (REF)	315,918	1,514	0.48	1.00	-
Temporary DQ	23,504	209	0.89	1.86	(1.61, 2.15)
Permanent DQ	38,903	308	0.79	1.66	(1.47, 1.87)
Total	378,325	2,031	0.54		

RR: Relative Risk; CI: Confidence Interval; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; REF: Referent Group

* Individuals with missing values for demographic variables are included in the total

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test-based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

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TABLE 55: DISABILITY DISCHARGES FROM RESERVE COMPONENT IN THE FIRST YEAR OF SERVICE AMONG 2008-2013 ACCESSIONS

	Discharged within one year of accession				
	Accessions (n)	n	%	Crude RR	95% CI
Sex*					
Male (REF)	74,885	69	0.09	1.00	-
Female	27,749	123	0.44	4.83	(3.59, 6.48)
Age at Accession*					
17 – 20 (REF)	62,877	76	0.12	1.00	-
21 – 25	23,907	64	0.27	2.22	(1.59, 3.09)
>25	15,521	52	0.34	2.78	(1.95, 3.95)
Race*					
White (REF)	75,846	157	0.21	1.00	-
Black	20,715	27	0.13	0.63	(0.42, 0.95)
Other	6,073	8	0.13	0.64	(0.31, 1.29)
Education Level*					
Below HS graduate**	8,930	1	0.01	0.06	(0.01, 0.43)
HS diploma (REF)	75,737	141	0.19	1.00	-
Some college	11,873	32	0.27	1.45	(0.99, 2.13)
Bachelor's or higher	6,089	18	0.30	1.59	(0.97, 2.60)
AFQT Score*					
93 – 99 (REF)	5,862	9	0.15	1.00	-
65 – 92	33,964	61	0.18	1.17	(0.58, 2.36)
50 – 64	24,972	51	0.20	1.33	(0.65, 2.70)
30 – 49	34,694	64	0.18	1.20	(0.60, 2.42)
11 – 29	1,750	6	0.34	2.24	(0.80, 6.29)
Medical Status					
Fully Qualified (REF)	87,445	149	0.17	1.00	-
Temporary DQ	5,740	17	0.30	1.74	(1.05, 2.88)
Permanent DQ	9,449	26	0.28	1.62	(1.07, 2.45)
Total	102,634	192	0.19		

RR: Relative Risk; CI: Confidence Interval; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; REF: Referent Group

* Individuals with missing values for demographic variables are included in the total

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test-based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

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TABLE 56: DISABILITY DISCHARGES FROM NATIONAL GUARD IN THE FIRST YEAR OF SERVICE AMONG 2008-2013 ACCESSIONS

	Discharged within one year of accession				
	Accessions (n)	n	%	Crude RR	95% CI
Sex*					
Male (REF)	181,347	193	0.11	1.00	-
Female	45,375	195	0.43	4.05	(3.32, 4.94)
Age at Accession*					
17 – 20 (REF)	144,673	174	0.12	1.00	-
21 – 25	52,853	112	0.21	1.76	(1.39, 2.24)
>25	28,660	102	0.36	2.97	(2.32, 3.79)
Race*					
White (REF)	183,032	327	0.18	1.00	-
Black	34,856	48	0.14	0.77	(0.57, 1.04)
Other	8,836	13	0.15	0.82	(0.47, 1.43)
Education Level*					
Below HS graduate**	24,385	19	0.08	0.43	(0.27, 0.68)
HS diploma (REF)	158,743	288	0.18	1.00	-
Some college	31,866	60	0.19	1.04	(0.79, 1.37)
Bachelor's or higher	11,723	21	0.18	0.99	(0.63, 1.54)
AFQT Score*					
93 – 99 (REF)	13,074	25	0.19	1.00	-
65 – 92	78,296	119	0.15	0.79	(0.52, 1.22)
50 – 64	58,945	119	0.20	1.06	(0.69, 1.63)
30 – 49	70,833	122	0.17	0.9	(0.59, 1.39)
11 – 29	3,171	3	0.09	0.49	(0.15, 1.64)
Medical Status					
Fully Qualified (REF)	193,435	305	0.16	1.00	-
Temporary DQ	16,279	41	0.25	1.60	(1.15, 2.21)
Permanent DQ	17,010	42	0.25	1.57	(1.13, 2.16)
Total	226,724	388	0.17		

RR: Relative Risk; CI: Confidence Interval; HS: High School; AFQT: Armed Forces Qualification Test; DQ: Disqualification; REF: Referent Group

* Individuals with missing values for demographic variables are included in the total

** Encompasses the following three cases: 1) one who is pursuing completion of the GED or other test-based high school equivalency diploma, vocational school, or secondary school, etc.; 2) one who is not attending high school and who is neither a high school graduate nor an alternative high school credential holder; 3) one who is attending high school but is not yet a senior.

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TABLE 57: DIAGNOSIS CATEGORIES FOR DISABILITY DISCHARGES AMONG FIRST-TIME ENLISTED PERSONNEL IN THE FIRST YEAR OF SERVICE FOR 2008–2013 ACCESSIONS: ARMY

Diagnosis category	2008-2013	
	n	%*
Impairment, limitation and ankylosis of joints, spine, skull, limbs and extremities	1,664	63.7
Prosthetic implants and diseases of the musculoskeletal system	790	30.3
Diseases of the peripheral nerves	102	3.9
Affective and non-psychotic mental disorders	57	2.2
Diseases of the endocrine system	38	1.5
Diseases of the trachea and bronchi	30	1.1
Diseases of the digestive system	28	1.1
Muscle injuries	27	1.0
Miscellaneous neurological disorders	24	0.9
Convulsive disorders	22	0.8
Total individuals	2,611	

*Represents the proportion of individuals evaluated for disability who were evaluated for each disability type.