

Accession Medical Standards Analysis & Research Activity 2015 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 (%)
2009	102,450	26,676	26.0	9,639	9.4	6,653	6.5	74,376	72.6
2010	87,401	19,776	22.6	8,599	9.8	5,441	6.2	65,174	74.6
2011	76,925	16,527	21.5	8,337	10.8	5,248	6.8	57,077	74.2
2012	67,574	14,261	21.1	7,644	11.3	5,176	7.7	50,235	74.3
2013	73,018	16,374	22.4	9,187	12.6	6,691	9.2	55,772	76.4
2014*	63,215	13,157	20.8	6,859	10.9	4,858	7.7	-	-
Total	470,583	106,771	22.7	50,265	10.7	34,067	7.2	302,634	74.3

DQ: Disqualification; Access: Accessions

*Accessions among 2014 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 (%)
2009	29,939	7,171	24.0	2,838	9.5	2,078	6.9	20,376	68.1
2010	17,962	3,724	20.7	1,740	9.7	1,211	6.7	11,831	65.9
2011	20,883	3,915	18.7	2,054	9.8	1,406	6.7	15,337	73.4
2012	17,708	3,626	20.5	2,024	11.4	1,399	7.9	11,762	66.4
2013	18,440	3,753	20.4	2,192	11.9	1,654	9.0	10,983	59.6
2014*	17,209	3,280	19.1	1,831	10.6	1,344	7.8	-	-
Total	122,141	25,469	20.9	12,679	10.4	9,092	7.4	70,289	67.0

DQ: Disqualification; Access: Accessions

*Accessions among 2014 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 (%)
2009	42,302	10,376	24.5	33,952	80.3
2010	41,723	9,654	23.1	33,689	80.7
2011	35,244	7,430	21.1	28,833	81.8
2012	39,808	8,251	20.7	31,067	78.0
2013	42,233	9,520	22.5	22,940	54.3
2014*	40,653	8,246	20.3	-	-
Total	241,963	53,477	22.1	150,481	74.8

DQ: Disqualification; Access: Accessions

*Accessions among 2014 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 (%)
2009	61,678	11,677	18.9	4,659	7.6	1,254	2.0	2,824	4.6	503	0.82	8,657	14.0
2010	68,113	11,608	17.0	4,769	7.0	1,329	2.0	2,463	3.6	362	0.53	8,343	12.2
2011	60,422	9,236	15.3	4,573	7.6	1,661	2.7	2,125	3.5	251	0.42	7,433	12.3
2012	58,926	7,782	13.2	4,686	8.0	796	1.4	2,032	3.4	25	0.04	8,119	13.8
2013	66,708	9,988	15.0	6,674	10.0	611	0.9	2,258	3.4	199	0.30	9,027	13.5
2014*	55,283	8,681	15.7	5,748	10.4	-	-	1,047	1.9	36	0.07	-	-
Total	371,130	58,972	15.9	31,109	8.4	5,651	1.8	12,749	3.4	1,376	0.37	41,579	13.2

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

*EPTS and Attrition not calculated for 2014 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 (%)
2009	22,312	3,808	17.1	1,249	5.60	194	0.87	273	1.22	48	0.22	544	2.4
2010	14,506	2,113	14.6	875	6.03	165	1.14	133	0.92	24	0.17	283	2.0
2011	16,976	2,225	13.1	1,103	6.50	229	1.35	278	1.64	27	0.16	450	2.7
2012	13,436	1,841	13.7	960	7.14	39	0.29	182	1.35	1	0.01	403	3.0
2013	10,839	1,492	13.8	870	8.03	22	0.20	124	1.14	12	0.11	438	4.0
2014*	13,513	1,946	14.4	1,212	8.97	8	-	84	0.62	0	0.00	-	-
Total	91,582	13,425	14.7	6,269	6.85	657	0.8	1,074	1.17	112	0.12	2,118	2.7

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

*EPTS and Attrition not calculated for 2014 accessions due to lack of sufficient follow up time.

[†]In the first 365 days of service.

TABLE 6: DISQUALIFICATION, 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 (%)
2009	41,626	7,224	17.4	534	1.28	472	1.13	102	0.25	18	0.04
2010	41,907	6,463	15.4	743	1.77	422	1.01	86	0.21	18	0.04
2011	35,403	4,976	14.1	667	1.88	495	1.40	48	0.14	14	0.04
2012	36,881	4,980	13.5	290	0.79	451	1.22	5	0.01	1	<0.01
2013	24,076	3,742	15.5	91	0.38	320	1.33	29	0.12	-	-
2014*	37,593	5,373	14.3	-	-	256	0.68	4	0.01	-	-
Total	217,486	32,758	15.1	2,325	1.3	2,416	1.11	274	0.13	51	0.03

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

*EPTS and Attrition not calculated for 2014 accessions due to lack of sufficient follow up time.

[†]In the first 365 days of service.

Applicants and Accessions

TABLE 7: ACCESSION RATE FOR ENLISTED ACTIVE COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION IN 2009-2014: 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 (%)
2009	102,450	69,721	68.1	74,251	72.5	74,376	72.6
2010	87,401	61,116	69.9	65,018	74.4	65,174	74.6
2011	76,925	53,270	69.2	57,038	74.1	57,077	74.2
2012	67,574	47,075	69.7	50,226	74.3	50,235	74.3
2013	73,018	53,193	72.8	55,772	76.4 [†]	55,772	76.4 [†]
2014	63,215	31,771	50.3 [†]	31,771	50.3 [†]	31,771	50.3 [†]
Total Applicants	470,583	316,146	67.2	334,076	71.0	334,405	71.1

[†]The proportion of applicants who accessed was underestimated due to lack of sufficient follow-up data since only accessions through 2014 are reported in the above table.

TABLE 8: ACCESSION RATE FOR ENLISTED RESERVE COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION IN 2009-2014: 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 (%)
2009	29,939	20,066	67.0	20,375	68.1	20,376	68.1
2010	17,962	11,502	64.0	11,830	65.9	11,831	65.9
2011	20,883	15,136	72.5	15,334	73.4	15,337	73.4
2012	17,708	11,522	65.1	11,762	66.4	11,762	66.4
2013	18,440	10,820	58.7	10,983	59.6 [†]	10,983	59.6 [†]
2014	17,209	11,945	69.4 [†]	11,945	69.4 [†]	11,945	69.4 [†]
Total Applicants	122,141	80,991	66.3	82,229	67.3	82,234	67.3

[†]The proportion of applicants who accessed was underestimated due to lack of sufficient follow-up data since only accessions through 2014 are reported in the above table.

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TABLE 9: ACCESSION RATE FOR ENLISTED NATIONAL GUARD COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION IN 2009-2014: 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 (%)
2009	42,302	33,455	79.1	33,951	80.3	33,952	80.3
2010	41,723	33,300	79.8	33,687	80.7	33,689	80.7
2011	35,244	28,522	80.9	28,829	81.8	28,833	81.8
2012	39,808	30,713	77.2	31,067	78.0	31,067	78.0
2013	42,233	22,615	53.5	22,940	54.3 [†]	22,940	54.3 [†]
2014	40,653	31,489	77.5 [†]	31,489	77.5 [†]	31,489	77.5 [†]
Total Applicants	241,963	180,094	74.4	181,963	75.2	181,970	75.2

[†]The proportion of applicants who accessed was underestimated due to lack of sufficient follow-up data since only accessions through 2014 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 2009-2013 VS. 2014: ARMY

	2009 – 2013				2014			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
Sex*								
Male	338,998	83.2	256,329	84.7	52,155	82.5	26,718	84.1
Female	68,311	16.8	46,305	15.3	11,043	17.5	5,053	15.9
Age Group at MEPS*								
17 – 20	243,510	59.8	187,471	61.9	40,880	64.7	20,761	65.3
21 – 25	114,997	28.2	84,006	27.8	16,720	26.4	8,618	27.1
> 25	48,851	12.0	31,154	10.3	5,615	8.9	2,392	7.5
Race*								
White	293,591	72.1	223,630	73.9	43,121	68.2	22,441	70.6
Black	77,469	19.0	59,165	19.6	14,736	23.3	7,522	23.7
Other	36,308	8.9	19,839	6.6	5,358	8.5	1,808	5.7
Education*								
Below HS Senior**	4,131	1.0	2,347	0.8	201	0.3	1	<0.1
HS Senior	38,853	9.6	23,334	7.7	8,737	13.8	2,145	6.8
HS Diploma	293,279	72.4	227,497	75.5	45,575	72.2	25,874	81.5
Some College	35,749	8.8	27,108	9.0	3,488	5.5	1,874	5.9
Bachelor's and above	33,083	8.2	20,978	7.0	5,160	8.2	1,853	5.8
AFQT Score*								
93 – 99	25,369	6.2	19,105	6.3	3,170	5.0	1,625	5.1
65 – 92	132,637	32.6	101,242	33.5	18,712	29.6	9,887	31.1
50 – 64	98,979	24.3	74,363	24.6	15,759	24.9	8,366	26.3
30 – 49	138,283	33.9	105,884	35.0	23,527	37.2	11,820	37.2
11 – 29	6,243	1.5	1,393	0.5	911	1.4	34	0.1
< 11‡	124	<0.1	19	<0.1	20	<0.1	0	0.0
Missing	5,733	1.4	628	0.2	1,116	1.8	39	0.1
Medical Status								
Fully Qualified	313,754	77.0	255,505	84.4	50,058	79.2	27,723	87.3
Permanent DQ	64,503	15.8	31,173	10.3	10,049	15.9	3,144	9.9
Temporary DQ	29,111	7.1	15,956	5.3	3,108	4.9	904	2.8
Total	407,368		302,634		63,215		31,771	

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 2009-2013 VS. 2014: ARMY

	2009 – 2013				2014			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
Sex*								
Male	76,441	72.9	51,173	72.8	12,259	71.3	8,439	70.6
Female	28,470	27.1	19,116	27.2	4,944	28.7	3,506	29.4
Age Group at MEPS*								
17 – 20	67,880	64.7	47,554	67.7	12,255	71.2	8,856	74.1
21 – 25	23,364	22.3	14,792	21.0	3,449	20.0	2,213	18.5
> 25	13,687	13.0	7,942	11.3	1,505	8.7	876	7.3
Race*								
White	73,664	70.2	51,015	72.6	11,101	64.5	7,878	66.0
Black	22,972	21.9	15,134	21.5	4,695	27.3	3,200	26.8
Other	8,296	7.9	4,140	5.9	1,413	8.2	867	7.3
Education*								
Below HS Senior**	8,334	8.0	6,870	9.8	1,330	7.7	1,090	9.1
HS Senior	18,695	17.9	14,327	20.5	4,266	24.8	3,315	27.8
HS Diploma	59,932	57.5	37,736	54.0	9,594	55.8	6,272	52.5
Some College	9,830	9.4	6,583	9.4	855	5.0	577	4.8
Bachelor's and above	7,363	7.1	4,374	6.3	1,144	6.7	683	5.7
AFQT Score*								
93 – 99	6,371	6.1	4,280	6.1	783	4.5	553	4.6
65 – 92	34,346	32.7	24,132	34.3	5,175	30.1	3,776	31.6
50 – 64	25,272	24.1	17,321	24.6	4,174	24.3	3,009	25.2
30 – 49	36,084	34.4	23,591	33.6	6,834	39.7	4,583	38.4
11 – 29	2,628	2.5	903	1.3	231	1.3	23	0.2
< 11‡	109	0.1	59	0.1	1	<0.1	0	0.0
Missing	122	0.1	3	<0.1	11	<0.1	1	<0.1
Medical Status								
Fully Qualified	82,743	78.9	60,010	85.4	13,929	80.9	10,429	87.3
Permanent DQ	15,477	14.7	6,701	9.5	2,554	14.8	1,169	9.8
Temporary DQ	6,712	6.4	3,578	5.1	726	4.2	347	2.9
Total	104,932		70,289		17,209		11,945	

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 2009-2013 VS. 2014: ARMY

	2009 – 2013				2014			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
Sex*								
Male	157,330	78.2	118,898	79.0	30,480	75.0	23,888	75.9
Female	43,943	21.8	31,583	21.0	10,165	25.0	7,601	24.1
Age Group at MEPS*								
17 – 20	137,075	68.1	104,891	69.7	29,662	73.0	23,538	74.7
21 – 25	44,055	21.9	31,785	21.1	7,769	19.1	5,710	18.1
> 25	20,170	10.0	13,796	9.2	3,222	7.9	2,241	7.1
Race*								
White	155,941	77.5	120,263	79.9	29,467	72.5	23,337	74.1
Black	34,258	17.0	24,558	16.3	9,274	22.8	6,896	21.9
Other	11,111	5.5	5,660	3.8	1,912	4.7	1,256	4.0
Education*								
Below HS Senior**	24,380	12.1	18,621	12.4	4,171	10.3	3,443	10.9
HS Senior	35,851	17.8	28,103	18.7	10,060	24.8	8,218	26.1
HS Diploma	119,218	59.3	87,166	58.0	22,622	55.7	16,912	53.7
Some College	12,086	6.0	9,703	6.5	1,723	4.2	1,355	4.3
Bachelor's and above	9,528	4.7	6,717	4.5	2,055	5.1	1,546	4.9
AFQT Score*								
93 – 99	11,428	5.7	8,991	6.0	2,150	5.3	1,743	5.5
65 – 92	68,873	34.2	54,739	36.4	12,380	30.5	10,281	32.6
50 – 64	52,104	25.9	40,772	27.1	9,355	23.0	7,691	24.4
30 – 49	60,989	30.3	43,990	29.2	14,302	35.2	11,162	35.4
11 – 29	7,092	3.5	1,985	1.3	2,402	5.9	611	1.9
< 11‡	100	<0.1	3	<0.1	25	0.1	1	<0.1
Missing	724	0.4	1	<0.1	39	0.1	0	0.0
Medical Status								
Fully Qualified	156,079	77.5	128,234	85.2	32,407	79.7	27,822	88.4
Permanent DQ	25,996	12.9	11,105	7.4	5,306	13.1	2,169	6.9
Temporary DQ	19,235	9.6	11,142	7.4	2,940	7.2	1,498	4.8
Total	201,310		150,481		40,653		31,489	

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 2009–2013 VS. 2014: ARMY

Condition [†]	2009-2013			2014		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Disorders of refraction and accommodation	8,920	9.5	2,190	1,870	14.2	2,958
Obesity and other hyperalimantation	16,388	17.5	4,023	1,531	11.6	2,422
Certain adverse effects, not elsewhere classified ^{**}	3,850	4.1	945	925	7.0	1,463
<i>Cannabis</i> abuse	4,642	5.0	1,140	656	5.0	1,038
Hyperkinetic syndrome of childhood	2,429	2.6	596	628	4.8	993
Hearing loss	4,406	4.7	1,082	528	4.0	835
Abnormal loss of weight and underweight	2,705	2.9	664	459	3.5	726
Other joint derangement, not elsewhere classified	1,571	1.7	386	433	3.3	685
Neurotic disorders	2,370	2.5	582	368	2.8	582
Asthma	2,324	2.5	570	352	2.7	557
Total applicants at MEPS	407,368			63,215		
Total of disqualified applicants	93,614			13,157		

MEPS: Military Entrance Processing Station

[†] Condition categories are not mutually exclusive.

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

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

[§] 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 2009–2013 VS. 2014: ARMY

Condition [†]	2009-2013			2014		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Disorders of refraction and accommodation	2,515	11.3	2,397	593	18.1	3,446
Obesity and other hyperalimantation	3,652	16.5	3,480	357	10.9	2,074
Certain adverse effects, not elsewhere classified ^{**}	1,023	4.6	975	237	7.2	1,377
Hearing loss	985	4.4	939	141	4.3	819
Abnormal loss of weight and underweight	754	3.4	719	124	3.8	721
Neurotic disorders	541	2.4	516	104	3.2	604
Curvature of spine	275	1.2	262	95	2.9	552
Other joint derangement, not elsewhere classified	334	1.5	318	81	2.5	471
<i>Cannabis</i> abuse	494	2.2	471	77	2.3	447
Hyperkinetic syndrome of childhood	342	1.5	326	75	2.3	436
Total applicants at MEPS	104,932			17,209		
Total of disqualified applicants	22,189			3,280		

MEPS: Military Entrance Processing Station

[†] Condition categories are not mutually exclusive.

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

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

[§] 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 2009–2013 VS. 2014: ARMY

Condition [†]	2009-2013			2014		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Obesity and other hyperalimentation	10,969	24.3	5,449	2,007	24.3	4,937
Disorders of refraction and accommodation	3,694	8.2	1,835	1,065	12.9	2,620
Certain adverse effects, not elsewhere classified ^{**}	2,027	4.5	1,007	529	6.4	1,301
Hearing loss	1,911	4.2	949	319	3.9	785
Abnormal loss of weight or underweight	1,227	2.7	610	292	3.5	718
Neurotic disorders	1,148	2.5	570	275	3.3	676
<i>Cannabis</i> abuse	2,269	5.0	1,127	222	2.7	546
Other joint derangement, not elsewhere classified	582	1.3	289	188	2.3	462
Curvature of spine	510	1.1	253	173	2.1	426
Hyperkinetic syndrome of childhood	766	1.7	381	164	2.0	403
Total applicants at MEPS	201,310			40,653		
Total of disqualified applicants	45,231			8,246		

MEPS: Military Entrance Processing Station

[†] Condition categories are not mutually exclusive.

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

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

[§] 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 2009–2013 VS. 2014: ARMY

Condition [†]	2009-2013			2014		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Weight, body build	19,920	21.3	4,889	2,015	15.3	3,187
Refraction	8,200	8.8	2,012	1,701	12.9	2,690
Psychiatric	10,339	11.0	2,538	1,633	12.4	2,583
Skin, lymphatics, allergies	6,896	7.4	1,692	1,373	10.4	2,172
Lower extremities (except feet)	6,152	6.6	1,510	1,183	9.0	1,871
Upper extremities	5,307	5.7	1,302	971	7.4	1,536
Lungs and chest (includes breast)	4,947	5.3	1,214	797	6.1	1,260
<i>Cannabis</i> test positive	4,401	4.7	1,080	607	4.6	960
External genitalia (genitourinary)	3,181	3.4	780	531	4.0	840
Hearing	4,288	4.6	1,052	508	3.9	803
Total applicants at MEPS	407,368			63,215		
Total of disqualified applicants	93,614			13,157		

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 2009–2013 VS. 2014: ARMY

Condition [†]	2009-2013			2014		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Refraction	2,306	10.4	2,198	525	16.0	3,051
Weight, body build	4,905	22.1	4,674	499	15.2	2,900
Skin, lymphatics, allergies	1,732	7.8	1,651	325	9.9	1,889
Psychiatric	2,034	9.2	1,938	305	9.3	1,772
Lower extremities (except feet)	1,513	6.8	1,442	277	8.4	1,610
Upper extremities	1,155	5.2	1,101	217	6.6	1,261
Lungs and chest (includes breast)	1,308	5.9	1,247	164	5.0	953
Spine, other musculoskeletal	569	2.6	542	137	4.2	796
Hearing	987	4.4	941	136	4.1	790
<i>Cannabis</i> test positive	808	3.6	770	130	4.0	755
Total applicants at MEPS	104,932			17,209		
Total of disqualified applicants	22,189			3,280		

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 2009–2013 VS. 2014: ARMY

Condition [†]	2009-2013			2014		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Weight, body build	13,760	30.4	6,835	2,440	29.6	6,002
Refraction	3,511	7.8	1,744	983	11.9	2,418
Psychiatric	4,566	10.1	2,268	787	9.5	1,936
Skin, lymphatics, allergies	3,407	7.5	1,692	751	9.1	1,847
Lower extremities (except feet)	2,619	5.8	1,301	487	5.9	1,198
Upper extremities	1,969	4.4	978	432	5.2	1,063
<i>Cannabis</i> test positive	3,673	8.1	1,825	398	4.8	979
Lungs and chest (includes breast)	2,258	5.0	1,122	369	4.5	908
Hearing	1,910	4.2	949	300	3.6	738
External genitalia (genitourinary)	1,280	2.8	636	263	3.2	647
Total applicants at MEPS	201,310			40,653		
Total of disqualified applicants	45,231			8,246		

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*: 2009-2014

Year	Consider (n)	Approved (n)	Approved (%)
2009	18,591	12,140	65.3
2010	15,698	9,152	58.3
2011	14,887	8,381	56.3
2012	14,255	7,855	55.1
2013	15,620	9,638	61.7
2014	15,336	9,493	61.9
Total	94,387	56,659	60.0

* Applicants may be counted more than once per year.

TABLE 20: ACTIVE AND RESERVE COMPONENT WAIVER APPLICANTS AND CONSIDERATION COUNTS AND PERCENTAGES: 2009-2014

All waiver considerations	94,387
Total applicants	87,598
Average number of considerations per applicant	1.08
Applicants with a single condition	73,951 (84.4%)
Applicants with multiple conditions	19,586 (22.4%)
Applicants with missing conditions	850 (0.97%)

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TABLE 21: LEADING CONDITIONS FOR ACTIVE AND RESERVE COMPONENT ACCESSION WAIVERS CONSIDERED IN 2009–2013 VS. 2014: ARMY

Condition [†]	2009-2013				2014			
	Applied		Approved		Applied		Approved	
	n	% [‡]	n	% [§]	n	% [‡]	n	% [§]
Disorders of refraction and accommodation	10,243	13.0	8,526	18.1	2,544	16.6	2,261	23.8
Certain adverse effects, not elsewhere classified ^{**}	4,564	5.8	3,831	8.1	1,329	8.7	1,155	12.2
Hyperkinetic syndrome of childhood	2,681	3.4	1,355	2.9	990	6.5	507	5.3
Hearing loss	5,717	7.2	2,164	4.6	801	5.2	168	1.8
Neurotic disorders	3,392	4.3	589	1.2	664	4.3	72	0.8
Other joint derangement, not elsewhere classified	1,809	2.3	1358	2.9	593	3.9	500	5.3
Asthma	2,985	3.8	1,188	2.5	565	3.7	237	2.5
Curvature of spine	1,335	1.7	953	2.0	481	3.1	419	4.4
Internal derangement of knee	1,705	2.2	975	2.1	384	2.5	284	3.0
Contact dermatitis and other eczema	1,558	2.0	1048	2.2	300	2.0	238	2.5
Corneal opacity and other disorders of cornea	1,007	1.3	218	0.5	246	1.6	57	0.6
Total considerations*	79,051				15,336			
Total of approved applicants*	47,166 (59.7%)				9,491 (61.9%)			

[†] 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: 2009–2013 VS. 2014

Condition [†]	Total		2009-2013		2014	
	n	% [*]	n	% [*]	n	% [*]
Disorders of refraction and accommodation	12,787	84.4	10,243	83.2	2,544	88.9
Curvature of spine	1,816	75.6	1,335	71.4	481	87.1
Certain adverse effects, not elsewhere classified ^{**}	5,893	84.6	4,564	83.9	1,329	86.9
Other joint derangement, not elsewhere classified	2,402	77.4	1,809	75.1	593	84.3
Dislocation of shoulder	1,256	74.9	1,038	73.0	218	83.9
Contact dermatitis and other eczema	1,858	69.2	1,558	67.3	300	79.3
Internal derangement of knee	2,089	60.3	1,705	57.2	384	74.0
Congenital anomalies of genital organs	1,303	74.1	1,057	75.2	246	69.1
Hyperkinetic syndrome of childhood	3,671	50.7	2,681	50.5	990	51.2
Asthma	3,550	40.1	2,985	39.8	565	41.9

* 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 2009–2014[†] BY YEAR: ARMY

Year of waiver consideration	Applicants with waivers granted	Total Applicants who accessed	
	n	n	%
2009	6,979	5,273	75.6
2010	5,798	4,646	80.1
2011	5,391	4,422	82.0
2012	5,008	4,242	84.7
2013	6,446	5,568	86.4
2014 [‡]	6,377	3,751	58.8

[†] 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 2009–2014[†] BY YEAR: ARMY

Year of waiver consideration	Applicants with waivers granted	Total Applicants who accessed	
	n	n	%
2009	2,829	1,362	48.1
2010	1,791	796	44.4
2011	1,746	1,033	59.2
2012	1,532	897	58.6
2013	1,659	891	53.7
2014 [‡]	1,770	1,147	64.8

[†] 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 ACTIVE COMPONENT ENLISTED APPLICANTS WHO RECEIVED AN ACCESSION MEDICAL WAIVER COMPARED TO ACTIVE COMPONENT ACCESSIONS 2009-2013 VS. 2014: ARMY

	2009- 2013				2014			
	All waivers		Accessed only		All waivers		Accessed only	
	n	%	n	%	n	%	n	%
Sex*								
Male	24,931	84.2	20,514	84.9	897	14.1	3,253	86.7
Female	4,690	15.8	3,637	15.1	5,480	85.9	498	13.3
Age at Waiver*								
17 – 20	15,448	52.2	13,236	54.8	3,852	60.4	2,271	60.5
21 – 25	9,002	30.4	7,401	30.6	1,913	30.0	1,148	30.6
> 25	5,172	17.5	3,514	14.6	612	9.6	332	8.9
Race*								
White	22,686	76.6	18,743	77.6	4,730	74.2	2,828	75.4
Black	4,589	15.5	3,793	15.7	1,217	19.1	731	19.5
Other	2,347	7.9	1,615	6.7	430	6.7	192	5.1
Education Level*								
Below HS senior**	220	0.7	150	0.6	10	0.2	0	0.0
HS senior	2,011	6.8	1,422	5.9	543	8.5	171	4.6
HS diploma	21,114	71.3	17,708	73.3	4,858	76.2	3,067	81.8
Some college	3,019	10.2	2,468	10.2	413	6.5	247	6.6
Bachelor's and higher	2,932	9.9	2,245	9.3	548	8.6	263	7.0
AFQT Score*								
93-99	2,579	8.7	2,079	8.6	437	6.9	241	6.4
65-92	10,679	36.1	8,828	36.6	2,191	34.4	1,281	34.2
50-64	7,171	24.2	5,926	24.5	1,635	25.6	967	25.8
30-49	8,640	29.2	7,248	30.0	2,084	32.7	1,259	33.6
11-29	167	0.6	67	0.3	26	0.4	2	0.1
<11	3	<0.1	2	<0.1	1	<0.1	1	<0.1
Medical Status								
Fully Qualified	91	0.3	19	0.1	9	0.1	2	0.1
Permanent DQ	29,475	99.5	24,104	99.8	6,363	99.8	3,746	99.9
Temporary DQ	56	0.2	28	0.1	5	0.1	3	0.1
Total	29,622		24,151		6,377		3,751	

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 RESERVE COMPONENT ENLISTED APPLICANTS WHO RECEIVED AN ACCESSION MEDICAL WAIVER COMPARED TO RESERVE COMPONENT ACCESSIONS 2009-2013 VS. 2014: ARMY

	2009-2013				2014			
	All waivers		Accessed only		All waivers		Accessed only	
	n	%	n	%	n	%	n	%
Sex*								
Male	7,321	76.6	3,673	73.8	1,301	73.5	833	72.6
Female	2,236	23.4	1,306	26.2	469	26.5	314	27.4
Age at Waiver*								
17 – 20	4,280	44.8	2,802	56.3	1,135	64.1	777	67.7
21 – 25	1,965	20.6	1,158	23.3	391	22.1	250	21.8
> 25	3,312	34.7	1,019	20.5	244	13.8	120	10.5
Race*								
White	7,131	74.6	3,820	76.7	1,250	70.6	815	71.1
Black	1,667	17.4	846	17.0	393	22.2	261	22.8
Other	759	7.9	313	6.3	127	7.2	71	6.2
Education Level*								
Below HS senior**	415	4.3	311	6.2	92	5.2	74	6.5
HS senior	1,066	11.2	762	15.3	336	19.0	247	21.5
HS diploma	5,473	57.3	2,785	55.9	1,033	58.4	660	57.5
Some college	1,016	10.6	561	11.3	112	6.3	65	5.7
Bachelor's and higher	1,106	11.6	499	10.0	166	9.4	99	8.6
AFQT Score*								
93-99	732	7.7	415	8.3	91	5.1	65	5.7
65-92	3,104	32.5	1,890	38.0	636	35.9	434	37.8
50-64	2,043	21.4	1,172	23.5	411	23.2	262	22.8
30-49	2,435	25.5	1,417	28.5	607	34.3	386	33.7
11-29	134	1.4	45	0.9	8	0.5	0	0.0
<11	15	0.2	3	0.1	0	0.0	0	0.0
Missing	1,094	11.4	37	0.7	17	1.0	0	0.0
Medical Status								
Fully Qualified	36	0.4	0	0.0	1	0.1	0	0.0
Permanent DQ	9,424	98.6	4,975	99.9	1,765	99.7	1,146	99.9
Temporary DQ	97	1.0	4	0.1	4	0.2	1	0.1
Total	9,557		4,979		1,770		1,147	

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 2009- 2014 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 (%)
2009	61,678	2,825	2,455	4.0	2,584	1,949	3.2
2010	68,113	2,459	2,147	3.2	3,073	2,265	3.3
2011	60,422	2,124	1,883	3.1	2,461	1,924	3.2
2012	58,926	2,027	1,794	3.0	2,143	1,687	2.9
2013	66,708	2,257	2,010	3.0	1,155	941	1.4
2014*	55,283	1,047	954	1.7	-	-	-
Total	371,130	12,739	11,243	3.0	11,416	8,766	2.4

* For 2014 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 2009- 2014 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 (%)
2009	22,312	273	249	1.1	37	32	0.1
2010	14,506	133	122	0.8	61	44	0.3
2011	16,976	279	258	1.5	52	38	0.2
2012	13,436	183	171	1.3	34	26	0.2
2013	10,839	125	117	1.1	12	12	0.1
2014*	13,513	84	78	0.6	-	-	-
Total	91,582	1,077	995	1.1	196	152	0.2

* For 2014 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 2009- 2014 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 (%)
2009	41,626	430	399	1.0	69	54	0.1
2010	41,907	388	348	0.8	127	95	0.2
2011	35,403	463	432	1.2	81	67	0.2
2012	36,881	451	413	1.1	87	71	0.2
2013	24,076	320	293	1.2	35	33	0.1
2014*	37,593	257	241	0.6	-	-	-
Total	217,486	2,309	2,126	1.0	399	320	0.1

* For 2014 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 2009 – 2014: ARMY

	Accessed (n)	Admissions (n)	n	%	Individuals hospitalized	
					Crude RR	95% CI
Sex*						
Male (REF)	312,601	10,047	8,893	2.8	1.00	-
Female [†]	58,529	2,692	2,350	4.0	1.41	(1.35, 1.48)
Age at Accession*						
17 – 20 (REF)	216,149	7,153	6,376	2.9	1.00	-
21 – 25	113,044	3,863	3,374	3.0	1.01	(0.97, 1.05)
> 25	41,933	1,723	1,493	3.6	1.21	(1.14, 1.28)
Race*						
White (REF)	271,450	9,476	8,328	3.1	1.00	-
Black	74,330	2,440	2,198	3.0	0.96	(0.92, 1.01)
Other	25,350	823	717	2.8	0.92	(0.86, 0.99)
Education Level*						
Below HS graduate**	1,564	88	76	4.9	1.62	(1.3, 2.01)
HS diploma (REF)	300,869	10,238	9,052	3.0	1.00	-
Some college	41,731	1,617	1,410	3.4	1.12	(1.06, 1.19)
Bachelor's or higher	26,901	793	702	2.6	0.87	(0.80, 0.94)
AFQT Score*						
93 – 99 (REF)	22,638	726	643	2.8	1.00	-
65 – 92	121,860	4,398	3,860	3.2	1.12	(1.03, 1.21)
50 – 64	91,929	3,257	2,856	3.1	1.09	(1.01, 1.19)
30 – 49	132,181	4,261	3,806	2.9	1.01	(0.93, 1.10)
11 – 29	2,398	89	70	2.9	1.03	(0.81, 1.31)
Medical Status						
Fully Qualified (REF)	312,158	10,459	9,273	3.0	1.00	-
Temporary DQ	19,873	1,430	724	3.6	1.23	(1.14, 1.32)
Permanent DQ	39,099	850	1,246	3.2	1.07	(1.01, 1.14)
Total	371,130	12,739	11,243	3.0		

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.

[†] 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 2009 – 2014: ARMY

	Accessed (n)	Admissions (n)	n	Individuals hospitalized		
				%	Crude RR	95% CI
Sex*						
Male (REF)	66,925	748	686	1.0	1.00	-
Female [†]	24,657	329	309	1.3	1.22	(1.07, 1.40)
Age at Accession*						
17 – 20 (REF)	57,262	658	603	1.1	1.00	-
21 – 25	20,625	257	245	1.2	1.13	(0.97, 1.31)
> 25	13,692	162	147	1.1	1.02	(0.85, 1.22)
Race*						
White (REF)	65,765	752	689	1.0	1.00	-
Black	19,902	256	241	1.2	1.16	(1.00, 1.34)
Other	5,915	69	65	1.1	1.05	(0.81, 1.35)
Education Level*						
Below HS graduate**	7,789	60	57	0.7	0.68	(0.52, 0.89)
HS diploma (REF)	67,161	784	722	1.1	1.00	-
Some college	10,493	147	135	1.3	1.20	(1.00, 1.44)
Bachelor's or higher	6,099	86	81	1.3	1.24	(0.98, 1.55)
AFQT Score*						
93 – 99 (REF)	5,411	63	56	1.0	1.00	-
65 – 92	30,999	377	343	1.1	1.07	(0.81, 1.42)
50 – 64	22,657	266	249	1.1	1.06	(0.80, 1.42)
30 – 49	30,830	361	338	1.1	1.06	(0.80, 1.40)
11 – 29	1,112	10	9	0.8	0.78	(0.39, 1.58)
Medical Status						
Fully Qualified (REF)	78,157	902	829	1.1	1.00	-
Temporary DQ	4,655	55	51	1.1	1.03	(0.78, 1.37)
Permanent DQ	8,770	120	115	1.3	1.24	(1.02, 1.50)
Total	91,582	1,077	995	1.1		

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.

[†] 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 2009 – 2014: ARMY

	Accessed (n)	Admissions (n)	n	%	Individuals hospitalized	
					Crude RR	95% CI
Sex*						
Male (REF)	172,684	1,746	1,604	0.9	1.00	-
Female*	44,801	563	522	1.2	1.25	(1.14, 1.38)
Age at Accession*						
17 – 20 (REF)	142,672	1,402	1,297	0.9	1.00	-
21 – 25	49,016	596	552	1.1	1.24	(1.12, 1.37)
> 25	25,773	311	277	1.1	1.18	(1.04, 1.35)
Race*						
White (REF)	172,008	1,783	1,639	1.0	1.00	-
Black	36,778	425	390	1.1	1.11	(1.00, 1.24)
Other	8,700	101	97	1.1	1.17	(0.95, 1.43)
Education Level*						
Below HS graduate**	21,375	176	164	0.8	0.78	(0.67, 0.92)
HS diploma (REF)	152,484	1,628	1,498	1.0	1.00	-
Some college	31,225	370	341	1.1	1.11	(0.99, 1.25)
Bachelor's or higher	12,300	135	123	1.0	1.02	(0.85, 1.22)
AFQT Score*						
93 – 99 (REF)	13,142	139	128	1.0	1.00	-
65 – 92	76,476	802	742	1.0	1.00	(0.83, 1.20)
50 – 64	56,761	602	551	1.0	1.00	(0.82, 1.21)
30 – 49	66,473	737	678	1.0	1.05	(0.87, 1.26)
11 – 29	3,571	27	25	0.7	0.72	(0.47, 1.10)
Medical Status						
Fully Qualified (REF)	184,728	902	1,811	1.0	1.00	-
Temporary DQ	15,598	120	148	0.9	0.97	(0.82, 1.14)
Permanent DQ	17,160	55	167	1.0	0.99	(0.85, 1.16)
Total	217,486	1,077	2,126	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.

† 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 2009–2013 VS. 2014

Category	2009-2013 (%)*	2014 (%)*
Mental disorders (not including psychoses)	17.6	22.6
Pneumonia and influenza	11.0	7.2
Infections of skin and subcutaneous tissue	6.7	4.6
Fracture	6.1	4.7
Psychoses	5.8	5.5
Nonspecific symptoms	5.3	7.2
Injuries	4.2	3.3
Appendicitis	3.1	4.0
Alcohol and drug dependence	2.2	2.7
Rheumatism, excluding the back	2.2	2.4
Other and unspecified effects of external causes	2.2	3.5

*% of total hospitalizations

TABLE 34: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING SECOND YEAR OF SERVICE AMONG ACTIVE COMPONENT ENLISTEES IN 2009–2013 VS. 2014

Category	2009-2013 (%)*	2014 (%)*
Complications of pregnancy, childbirth, and the puerperium	30.5	30.8
Mental disorders (not including psychoses)	12.7	16.1
Fracture	8.2	4.7
Injuries	7.5	2.7
Psychoses	4.4	4.3
Nonspecific symptoms	3.1	3.1
Alcohol and drug dependence	2.6	4.3
Appendicitis	2.6	3.9
Poisoning and toxic effects	2.0	1.8
Complications of surgical and medical care, not elsewhere classified	1.9	2.0
Infections of skin and subcutaneous tissue	1.7	1.8

*% 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 2009–2013 vs. 2014

Category	2009-2013 (%)*	2014 (%)*
Pneumonia and influenza	14.4	7.1
Mental disorders (not including psychoses)	13.3	12.3
Infections of skin and subcutaneous tissue	6.1	3.2
Nonspecific symptoms	6.1	9.0
Psychoses	5.8	5.8
Rheumatism, excluding the back	4.6	1.3
Fracture	4.0	5.8
Diseases of the oral cavity, salivary glands, and jaws	3.9	14.2
Appendicitis	3.9	4.5
Injuries	3.0	1.9
Osteopathies, chondropathies, and acquired musculoskeletal deformities	2.5	5.2

*% of total hospitalizations

TABLE 36: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING SECOND YEAR OF SERVICE AMONG RESERVE COMPONENT ENLISTEES IN 2009–2013 vs. 2014

Category	2009-2013 (%)*	2014 (%)*
Pneumonia and influenza	24.1	16.7
Mental disorders (not including psychoses)	6.2	0.0
Infections of skin and subcutaneous tissue	6.2	12.5
Nonspecific symptoms	5.6	8.3
Psychoses	3.1	0.0
Rheumatism, excluding the back	3.1	4.2
Fracture	3.1	0.0
Diseases of the oral cavity, salivary glands, and jaws	3.1	8.3
Appendicitis	2.5	0.0
Injuries	2.5	0.0
Osteopathies, chondropathies, and acquired musculoskeletal deformities	2.5	4.2

*% 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 2009–2013 vs. 2014

Category	2009-2013 (%)*	2014 (%)*
Pneumonia and influenza	16.8	10.4
Mental disorders(not including psychoses)	13.0	14.4
Infections of skin and subcutaneous tissue	8.9	6.1
Nonspecific symptoms	5.4	8.6
Psychoses	5.2	2.3
Fracture	5.0	4.3
Injuries	3.5	2.8
Rheumatism, excluding the back	3.2	2.8
Acute respiratory infections	2.9	3.8
Osteopathies, chondropathies, and acquired musculoskeletal deformities	2.7	2.8
Diseases of the oral cavity, salivary glands, and jaws	2.6	6.8

*% of total hospitalizations

TABLE 38: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING SECOND YEAR OF SERVICE AMONG NATIONAL GUARD ENLISTEES IN 2009–2013 vs. 2014

Category	2009-2013 (%)*	2014 (%)*
Mental disorders (not including psychoses)	16.3	13.1
Fracture	8.9	6.6
Nonspecific symptoms	6.7	8.2
Infections of skin and subcutaneous tissue	5.8	1.6
Injuries	5.8	1.6
Psychoses	5.4	3.3
Diseases of the oral cavity, salivary glands, and jaws	3.8	6.6
Pneumonia and influenza	3.5	13.1
Appendicitis	3.2	1.6
Other and unspecified effects of external causes	2.9	9.8
Complications of surgical and medical care, not elsewhere classified	2.2	3.3

*% of total hospitalizations

Attrition

TABLE 39: ATTRITION AMONG FIRST TIME ACTIVE COMPONENT ENLISTED ACCESSIONS IN 2009-2014 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									
2009	61,678	4,236	6.9 (6.9)	2,193	3.6 (10.4)	2,228	3.6 (14.0)	3,182	5.2 (19.2)
2010	68,113	4,397	6.5 (6.5)	2,227	3.3 (9.7)	1,719	2.5 (12.2)	3,322	4.9 (17.1)
2011	60,422	3,771	6.2 (6.2)	2,059	3.4 (9.6)	1,603	2.7 (12.3)	3,451	5.7 (18.0)
2012	58,926	4,500	7.6 (7.6)	2,033	3.5 (11.1)	1,586	2.7 (13.8)	3,118	5.3 (19.1)
2013 [†]	66,708	5,053	7.6 (7.6)	2,318	3.5 (11.0)	1,656	2.5 (13.5)	-	-
2014 [†]	55,283	3,106	5.6 (5.6)	1,357	2.5 (8.1)	-	-	-	-
Sex*									
Male	312,601	18,968	6.1 (6.1)	9,248	3.0 (9.0)	7,034	2.3 (11.3)	11,913	3.8 (15.1)
Female	58,529	6,095	10.4 (10.4)	2,939	5.0 (15.4)	2,141	3.7 (19.1)	2,977	5.1 (24.2)
Age at Accession*									
17 – 20	216,153	15,826	7.3 (7.3)	7,877	3.6 (11.0)	6,158	2.8 (13.8)	10,099	4.7 (18.5)
21 – 25	113,044	6,798	6.0 (6.0)	3,223	2.9 (8.9)	2,264	2.0 (10.9)	3,781	3.3 (14.2)
> 25	41,933	2,439	5.8 (5.8)	1,087	2.6 (8.4)	753	1.8 (10.2)	1,010	2.4 (12.6)
Race*									
White	271,450	19,242	7.1 (7.1)	9,034	3.3 (10.4)	6,915	2.5 (13.0)	10,862	4.0 (17.0)
Black	74,330	4,189	5.6 (5.6)	2,235	3.0 (8.6)	1,644	2.2 (10.9)	3,293	4.4 (15.3)
Other	25,350	1,632	6.4 (6.4)	918	3.6 (10.1)	616	2.4 (12.5)	735	2.9 (15.4)
Education Level*									
Below HS graduate**	1,564	110	7.0 (7.0)	112	7.2 (14.2)	75	4.8 (19.0)	136	8.7 (27.7)
HS diploma	300,869	21,270	7.1 (7.1)	10,367	3.4 (10.5)	7,791	2.6 (13.1)	12,800	4.3 (17.4)
Some college	41,731	2,805	6.7 (6.7)	1,268	3.0 (9.8)	915	2.2 (12.0)	1,571	3.8 (15.7)
Bachelor's or higher	26,901	867	3.2 (3.2)	433	1.6 (4.8)	383	1.4 (6.3)	383	1.4 (7.7)
AFQT Score*									
93 – 99	22,638	849	3.8 (3.8)	460	2.0 (5.8)	383	1.7 (7.5)	483	2.1 (9.6)
65 – 92	121,860	7,313	6.0 (6.0)	3,343	2.7 (8.7)	3,111	2.6 (11.3)	4,145	3.4 (14.7)
50 – 64	91,929	6,635	7.2 (7.2)	3,155	3.4 (10.6)	2,506	2.7 (13.4)	4,064	4.4 (17.8)
30 – 49	132,181	10,138	7.7 (7.7)	5,104	3.9 (11.5)	3,081	2.3 (13.9)	6,121	4.6 (18.5)
11 – 29	2,398	119	5.0 (5.0)	117	4.9 (9.8)	80	3.3 (13.2)	76	3.2 (16.3)
Medical Status									
Fully Qualified	312,158	20,058	6.4 (6.4)	9,815	3.1 (9.6)	7,623	2.4 (12.0)	12,507	4.0 (16.0)
Temporary DQ	19,873	1,625	8.2 (8.2)	927	4.7 (12.8)	632	3.2 (16.0)	1,017	5.1 (21.1)
Permanent DQ	39,099	3,380	8.6 (8.6)	1,445	3.7 (12.3)	920	2.4 (14.7)	1,366	3.5 (18.2)
Total	371,130	25,063	6.8 (6.8)	12,187	3.3 (10.0)	9,175	2.5 (12.5)	14,890	4.0 (16.5)

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 2013 accessions or after 180 days in 2014 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 2009-2014 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									
2009	22,312	74	0.3 (0.3)	242	1.1 (1.4)	228	1.0 (2.4)	62	0.3 (2.7)
2010	14,506	39	0.3 (0.3)	127	0.9 (1.1)	117	0.8 (2.0)	42	0.3 (2.2)
2011	16,976	54	0.3 (0.3)	173	1.0 (1.3)	223	1.3 (2.7)	55	0.3 (3.0)
2012	13,436	33	0.2 (0.2)	170	1.3 (1.5)	200	1.5 (3.0)	52	0.4 (3.4)
2013 [†]	10,839	46	0.4 (0.4)	180	1.7 (2.1)	212	2.0 (4.0)	-	-
2014 [†]	13,513	54	0.4 (0.4)	134	1.0 (1.4)	93	-	-	-
Sex*									
Male	66,925	169	0.3 (0.3)	650	1.0 (1.2)	633	0.9 (2.2)	161	0.2 (2.4)
Female	24,657	131	0.5 (0.5)	376	1.5 (2.1)	440	1.8 (3.8)	78	0.3 (4.2)
Age at Accession*									
17 – 20	57,265	149	0.3 (0.3)	655	1.1 (1.4)	793	1.4 (2.8)	210	0.4 (3.2)
21 – 25	20,625	92	0.4 (0.4)	230	1.1 (1.6)	184	0.9 (2.5)	21	0.1 (2.6)
> 25	13,692	59	0.4 (0.4)	141	1.0 (1.5)	96	0.7 (2.2)	8	0.1 (2.2)
Race*									
White	65,765	218	0.3 (0.3)	753	1.1 (1.5)	781	1.2 (2.7)	181	0.3 (2.9)
Black	19,902	68	0.3 (0.3)	230	1.2 (1.5)	247	1.2 (2.7)	48	0.2 (3.0)
Other	5,915	14	0.2 (0.2)	43	0.7 (1.0)	45	0.8 (1.7)	10	0.2 (1.9)
Education Level*									
Below HS graduate**	7,789	7	0.1 (0.1)	73	0.9 (1.0)	72	0.9 (2.0)	35	0.4 (2.4)
HS diploma	67,161	224	0.3 (0.3)	773	1.2 (1.5)	837	1.2 (2.7)	189	0.3 (3.0)
Some college	10,493	47	0.4 (0.4)	136	1.3 (1.7)	117	1.1 (2.9)	12	0.1 (3.0)
Bachelor's or higher	6,099	22	0.4 (0.4)	44	0.7 (1.1)	46	0.8 (1.8)	3	<0.1 (1.9)
AFQT Score*									
93 – 99	5,411	15	0.3 (0.3)	23	0.4 (0.7)	41	0.8 (1.5)	8	0.1 (1.6)
65 – 92	30,999	80	0.3 (0.3)	257	0.8 (1.1)	301	1.0 (2.1)	73	0.2 (2.3)
50 – 64	22,657	74	0.3 (0.3)	278	1.2 (1.6)	259	1.1 (2.7)	75	0.3 (3.0)
30 – 49	30,830	125	0.4 (0.4)	453	1.5 (1.9)	441	1.4 (3.3)	76	0.2 (3.6)
11 – 29	1,112	6	0.5 (0.5)	15	1.3 (1.9)	23	2.1 (4.0)	4	0.4 (4.3)
Medical Status									
Fully Qualified	78,157	249	0.3 (0.3)	831	1.1 (1.4)	901	1.2 (2.5)	209	0.3 (2.8)
Temporary DQ	4,655	13	0.3 (0.3)	60	1.3 (1.6)	55	1.2 (2.7)	12	0.3 (3.0)
Permanent DQ	8,770	38	0.4 (0.4)	135	1.5 (2.0)	117	1.3 (3.3)	18	0.2 (3.5)
Total	91,582	300	0.3 (0.3)	1,026	1.1 (1.4)	1,073	1.2 (2.6)	239	0.3 (2.9)

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

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

[†]Attrition is not calculated after 365 days among 2013 accessions or after 180 days in 2014 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 2009-2014 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									
2009	41,626	0	0.0 (0.0)	9	<0.1 (<0.1)	9	<0.1 (<0.1)	9	<0.1 (0.1)
2010	41,907	1	<0.1 (<0.1)	6	<0.1 (<0.1)	11	<0.1 (<0.1)	3	<0.1 (0.1)
2011	35,403	1	<0.1 (<0.1)	4	<0.1 (<0.1)	9	<0.1 (<0.1)	1	<0.1 (<0.1)
2012	36,881	1	<0.1 (<0.1)	0	0.0 (<0.1)	0	0.0 (<0.1)	0	0.0 (<0.1)
2013 [†]	24,076	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)	-	-
2014 [†]	37,593	0	0.0 (0.0)	0	0.0 (0.0)	-	-	-	-
Sex*									
Male	172,684	3	<0.1 (<0.1)	17	<0.1 (<0.1)	24	<0.1 (<0.1)	8	<0.1 (<0.1)
Female	44,801	0	0.0 (0.0)	2	<0.1 (<0.1)	5	<0.1 (<0.1)	5	<0.1 (<0.1)
Age at Accession*									
17 – 20	142,697	1	<0.1 (<0.1)	9	<0.1 (<0.1)	17	<0.1 (<0.1)	9	<0.1 (<0.1)
21 – 25	49,016	1	<0.1 (<0.1)	9	<0.1 (<0.1)	11	<0.1 (<0.1)	4	<0.1 (0.1)
> 25	25,773	1	<0.1 (<0.1)	1	<0.1 (<0.1)	1	<0.1 (<0.1)	0	0.0 (<0.1)
Race*									
White	172,008	3	<0.1 (<0.1)	14	<0.1 (<0.1)	22	<0.1 (<0.1)	10	<0.1 (<0.1)
Black	49,016	0	0.0 (0.0)	3	<0.1 (<0.1)	5	<0.1 (<0.1)	3	<0.1 (<0.1)
Other	25,773	0	0.0 (0.0)	2	<0.1 (<0.1)	2	<0.1 (<0.1)	0	0.0 (<0.1)
Education Level*									
Below HS graduate**	21,375	0	0.0 (0.0)	0	0.0 (0.0)	5	<0.1 (<0.1)	2	<0.1 (<0.1)
HS diploma	152,484	3	<0.1 (<0.1)	16	<0.1 (<0.1)	21	<0.1 (<0.1)	11	<0.1 (<0.1)
Some college	31,225	0	0.0 (0.0)	3	<0.1 (<0.1)	3	<0.1 (<0.1)	0	0.0 (<0.1)
Bachelor's or higher	12,300	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)
AFQT Score*									
93 – 99	13,142	0	0.0 (0.0)	0	0.0 (0.0)	1	<0.1 (<0.1)	0	0.0 (<0.1)
65 – 92	76,476	0	0.0 (0.0)	2	<0.1 (<0.1)	5	<0.1 (<0.1)	1	<0.1 (<0.1)
50 – 64	56,761	0	0.0 (0.0)	11	<0.1 (<0.1)	12	<0.1 (<0.1)	8	<0.1 (0.1)
30 – 49	66,473	3	<0.1 (<0.1)	6	<0.1 (<0.1)	11	<0.1 (<0.1)	4	<0.1 (<0.1)
11 – 29	3,571	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)
Medical Status									
Fully Qualified	184,728	3	<0.1 (<0.1)	16	<0.1 (<0.1)	26	<0.1 (<0.1)	12	<0.1 (<0.1)
Temporary DQ	15,598	0	0.0 (0.0)	1	<0.1 (<0.1)	3	<0.1 (<0.1)	1	<0.1 (<0.1)
Permanent DQ	17,160	0	0.0 (0.0)	2	<0.1 (<0.1)	0	0.0 (<0.1)	0	0.0 (<0.1)
Total	217,486	3	<0.1 (<0.1)	19	<0.1 (<0.1)	29	<0.1 (<0.1)	13	<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 2013 accessions or after 180 days in 2014 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 2009 – 2013 BY COMPONENT AND YEAR

Component	2009	2010	2011	2012	2013	Total
Active	1,424	1,528	1,820	830	664	6,266
National Guard	657	666	918	341	245	2,827
Reserve	262	207	276	88	29	862

TABLE 43: EPTS DISCHARGES OF ENLISTEES IN 2009–2013 BY CATEGORY: ALL COMPONENTS

Condition	Army	
	n	%
Psychiatric - other	2,864	28.8
Ortho - other	1,149	11.5
Ortho - back	947	9.5
Ortho - knee	835	8.4
Asthma	794	8.0
Other - general	616	6.2
Ortho - feet	435	4.4
G-U (Incl. pregnancy)	368	3.7
Eyes - other	309	3.1
Neurology - other	260	2.6
All other categories	1,256	12.6
Other/Missing	122	1.2
Total	9,955	

TABLE 44: EPTS DISCHARGES OF ENLISTEES IN 2009–2012 vs. 2013 BY CATEGORY: ALL COMPONENTS

Primary EPTS condition	2009-2012		2013	
	n	%	n	%
Asthma	749	8.3	56	6.0
Depressive disorder, not elsewhere classified	707	7.8	41	4.4
Lower leg pain, deformities, and disease (includes shin splints)	545	6.0	68	7.2
Unspecified disorders of back	491	5.4	63	6.7
Adjustment disorders	289	3.2	7	0.7
Neurotic, mood, somatoform, dissociative, or factitious disorder	283	3.1	12	1.3
ADD/ADHD	278	3.1	31	3.3
Ankle or foot pain, deformities or disease	236	2.6	22	2.3
Shoulder pain, disease, injury (current)	222	2.5	35	3.7
Depression, Major, Recurrent	209	2.3	14	1.5
All other EPTS discharge conditions	5,008	55.5	589	62.8
Total for EPTS discharge conditions	9,017		938	

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

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2009	61,678	1,254	2.0
2010	68,113	1,329	2.0
2011	60,422	1,661	2.7
2012	58,926	796	1.4
2013	66,708	611	0.9
Total	315,847	5,651	1.8

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

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2009	22,312	194	0.9
2010	14,506	165	1.1
2011	16,976	229	1.3
2012	13,436	39	0.3
2013	10,839	22	0.2
Total	78,069	649	0.8

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

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2009	41,626	534	1.3
2010	41,907	743	1.8
2011	35,403	667	1.9
2012	36,881	290	0.8
2013	24,076	91	0.4
Total	179,893	2,325	1.3

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TABLE 48: CHARACTERISTICS OF ENLISTED ACTIVE COMPONENT ACCESSIONS IN 2009-2013 ENDING IN EPTS DISCHARGE: ARMY

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
Sex*					
Male (REF)	266,312	4,686	1.8	1.00	-
Female	49,535	965	1.9	1.11	(1.03, 1.19)
Age at Accession*					
17 – 20 (REF)	181,621	3,511	1.9	1.00	-
21 – 25	97,109	1,571	1.6	0.84	(0.79, 0.89)
> 25	37,113	569	1.5	0.79	(0.73, 0.87)
Race*					
White (REF)	233,229	4,598	2.0	1.00	-
Black	60,896	676	1.1	0.56	(0.52, 0.61)
Other	21,722	377	1.7	0.88	(0.79, 0.98)
Education Level*					
Below HS graduate**	1,563	33	2.1	1.12	(0.80, 1.57)
HS diploma (REF)	253,202	4,787	1.9	1.00	-
Some college	37,813	653	1.7	0.91	(0.84, 0.99)
Bachelor's or higher	23,204	178	0.8	0.41	(0.35, 0.47)
AFQT Score*					
93 – 99 (REF)	19,855	211	1.1	1.00	-
65 – 92	104,879	1,708	1.6	1.53	(1.33, 1.77)
50 – 64	77,508	1,479	1.9	1.80	(1.56, 2.07)
30 – 49	111,344	2,232	2.0	1.89	(1.64, 2.17)
11 – 29	2,149	21	1.0	0.92	(0.59, 1.44)
Medical Status					
Fully Qualified (REF)	265,556	4,325	1.6	1.00	-
Temporary DQ	17,885	416	2.3	1.43	(1.29, 1.58)
Permanent DQ	32,406	910	2.8	1.72	(1.61, 1.85)
Total	315,847	5,651	1.8		

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 2009-2013 ENDING IN EPTS DISCHARGE: ARMY

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
Sex*					
Male (REF)	57,315	435	0.8	1.00	-
Female	20,754	214	1.0	1.36	(1.15, 1.60)
Age at Accession*					
17 – 20 (REF)	47,741	415	0.9	1.00	-
21 – 25	18,048	135	0.7	0.86	(0.71, 1.04)
> 25	12,277	99	0.8	0.93	(0.75, 1.15)
Race*					
White (REF)	56,912	527	0.9	1.00	-
Black	16,291	101	0.6	0.67	(0.54, 0.83)
Other	4,866	21	0.4	0.47	(0.30, 0.72)
Education Level*					
Below HS graduate [†]	6,679	61	0.9	1.09	(0.83, 1.42)
HS diploma (REF)	56,527	475	0.8	1.00	-
Some college	9,624	82	0.9	1.01	(0.80, 1.28)
Bachelor's or higher	5,200	31	0.6	0.71	(0.49, 1.02)
AFQT Score*					
93 – 99 (REF)	4,775	34	0.7	1.00	-
65 – 92	26,749	195	0.7	1.02	(0.71, 1.47)
50 – 64	19,266	184	1.0	1.34	(0.93, 1.93)
30 – 49	25,654	231	0.9	1.26	(0.88, 1.81)
11 – 29	1,067	5	0.5	0.66	(0.26, 1.68)
Medical Status					
Fully Qualified (REF)	66,590	529	0.8	1.00	-
Temporary DQ	4,215	38	0.9	1.13	(0.82, 1.57)
Permanent DQ	7,264	82	1.1	1.42	(1.13, 1.79)
Total	78,069	649	0.8		

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 2009-2013 ENDING IN EPTS DISCHARGE: ARMY

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
Sex*					
Male (REF)	143,906	1,769	1.2	1.00	-
Female	35,986	556	1.5	1.26	(1.14, 1.38)
Age at Accession*					
17 – 20 (REF)	115,992	1,514	1.3	1.00	-
21 – 25	41,481	539	1.3	1.00	(0.90, 1.10)
> 25	22,397	272	1.2	0.93	(0.82, 1.06)
Race*					
White (REF)	144,190	2,027	1.4	1.00	-
Black	28,532	250	0.9	0.62	(0.55, 0.71)
Other	7,171	48	0.7	0.48	(0.36, 0.63)
Education Level*					
Below HS graduate [†]	17,951	284	1.6	1.14	(1.00, 1.29)
HS diploma (REF)	124,363	1,729	1.4	1.00	-
Some college	27,334	238	0.9	0.63	(0.55, 0.72)
Bachelor's or higher	10,164	73	0.7	0.52	(0.41, 0.65)
AFQT Score*					
93 – 99 (REF)	11,043	76	0.7	1.00	-
65 – 92	64,543	680	1.1	1.53	(1.21, 1.94)
50 – 64	47,786	673	1.4	2.05	(1.62, 2.59)
30 – 49	52,919	872	1.6	2.39	(1.90, 3.02)
11 – 29	2,618	22	0.8	1.22	(0.76, 1.96)
Medical Status					
Fully Qualified (REF)	152,508	1,886	1.2	1.00	-
Temporary DQ	13,641	183	1.3	1.08	(0.93, 1.26)
Permanent DQ	13,744	256	1.9	1.51	(1.32, 1.71)
Total	179,893	2,325	1.3		

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.

^{**} 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 2009-2014 ACCESSIONS

Year of accession	Accessed (n)	Evaluated within one year of accession	
		n	%
2009	61,678	502	0.81
2010	68,113	362	0.53
2011	60,422	251	0.42
2012	58,926	25	0.04
2013	66,708	199	0.30
2014*	55,283	36	0.07

*The rate of disability evaluation is underestimated due to lack of follow up data on individuals accessed in 2014.

TABLE 52: DISABILITY DISCHARGES FROM RESERVE COMPONENT SERVICE IN THE FIRST YEAR OF SERVICE AMONG 2009-2014 ACCESSIONS

Year of accession	Accessed (n)	Evaluated within one year of accession	
		n	%
2009	22,312	48	0.22
2010	14,506	24	0.17
2011	16,976	27	0.16
2012	13,436	1	0.01
2013	10,839	12	0.11
2014*	13,513	1	0.01

*The rate of disability evaluation is underestimated due to lack of follow up data on individuals accessed in 2014.

TABLE 53: DISABILITY DISCHARGES FROM NATIONAL GUARD COMPONENT SERVICE IN THE FIRST YEAR OF SERVICE AMONG 2009-2014 ACCESSIONS

Year of accession	Accessed (n)	Evaluated within one year of accession	
		n	%
2009	41,626	101	0.24
2010	41,907	86	0.21
2011	35,403	48	0.14
2012	36,881	5	0.01
2013	24,076	29	0.12
2014*	37,593	4	0.01

*The rate of disability evaluation is underestimated due to lack of follow up data on individuals accessed in 2014.

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TABLE 54: DISABILITY DISCHARGES FROM ACTIVE COMPONENT IN THE FIRST YEAR OF SERVICE AMONG 2009-2014 ACCESSIONS

	Discharged within one year of accession				
	Accessions (n)	n	%	Crude RR	95% CI
Sex*					
Male (REF)	312,601	887	0.28	1.00	-
Female	58,529	488	0.83	2.95	(2.64, 3.30)
Age at Accession*					
17 – 20 (REF)	216,153	653	0.30	1.00	-
21 – 25	113,044	441	0.39	1.29	(1.14, 1.46)
>25	41,933	281	0.67	2.23	(1.94, 2.56)
Race*					
White (REF)	271,450	1,085	0.40	1.00	-
Black	74,330	187	0.25	0.63	(0.54, 0.73)
Other	25,350	103	0.41	1.02	(0.83, 1.24)
Education Level*					
Below HS graduate**	1,564	10	0.64	1.79	(0.96, 3.35)
HS diploma (REF)	300,869	1,076	0.36	1.00	-
Some college	41,731	205	0.49	1.38	(1.18, 1.60)
Bachelor's or higher	26,901	84	0.31	0.87	(0.70, 1.09)
AFQT Score*					
93 – 99 (REF)	22,638	85	0.38	1.00	-
65 – 92	121,860	536	0.44	1.17	(0.93, 1.47)
50 – 64	91,929	360	0.39	1.04	(0.82, 1.32)
30 – 49	132,181	385	0.29	0.78	(0.61, 0.98)
11 – 29	2,398	9	0.38	1.00	(0.50, 1.99)
Medical Status					
Fully Qualified (REF)	312,158	1,057	0.34	1.00	-
Temporary DQ	19,873	118	0.59	1.76	(1.45, 2.13)
Permanent DQ	39,099	200	0.51	1.51	(1.30, 1.76)
Total	378,325	1,375	0.36		

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 2009-2014 ACCESSIONS

Discharged within one year of accession					
	Accessions (n)	n	%	Crude RR	95% CI
Sex*					
Male (REF)	66,925	46	0.07	1.00	-
Female	24,657	67	0.27	3.96	(2.72, 5.77)
Age at Accession*					
17 – 20 (REF)	57,265	46	0.08	1.00	-
21 – 25	20,625	35	0.17	2.11	(1.36, 3.28)
>25	13,692	32	0.23	2.91	(1.86, 4.58)
Race*					
White (REF)	65,765	86	0.13	1.00	-
Black	19,902	19	0.10	0.73	(0.44, 1.20)
Other	5,915	8	0.14	1.03	(0.50, 2.14)
Education Level*					
Below HS graduate **	7,789	0	0.00	-	-
HS diploma (REF)	67,161	78	0.12	1.00	-
Some college	10,493	22	0.21	1.81	(1.13, 2.90)
Bachelor's or higher	6,099	13	0.21	1.84	(1.02, 3.31)
AFQT Score*					
93 – 99 (REF)	5,411	6	0.11	1.00	-
65 – 92	30,999	36	0.12	1.05	(0.44, 2.49)
50 – 64	22,657	31	0.14	1.23	(0.51, 2.96)
30 – 49	30,830	37	0.12	1.08	(0.46, 2.57)
11 – 29	1,112	3	0.27	2.44	(0.61, 9.76)
Medical Status					
Fully Qualified (REF)	78,157	90	0.12	1.00	-
Temporary DQ	4,655	7	0.15	1.31	(0.61, 2.82)
Permanent DQ	8,770	16	0.18	1.59	(0.93, 2.70)
Total	102,634	113	0.11		

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 2009-2014 ACCESSIONS

	Accessions (n)	Discharged within one year of accession		Crude RR	95% CI
		n	%		
Sex*					
Male (REF)	172,684	146	0.08	1.00	-
Female	44,801	127	0.28	3.36	(2.65, 4.26)
Age at Accession*					
17 – 20 (REF)	142,697	133	0.09	1.00	-
21 – 25	49,016	65	0.13	1.42	(1.05, 1.91)
>25	25,773	75	0.29	3.13	(2.36, 4.15)
Race*					
White (REF)	172,008	225	0.13	1.00	-
Black	49,016	39	0.08	0.81	(0.57, 1.14)
Other	25,773	9	0.03	0.79	(0.41, 1.54)
Education Level*					
Below HS graduate**	21,375	16	0.07	0.58	(0.35, 0.97)
HS diploma (REF)	152,484	196	0.13	1.00	-
Some college	31,225	48	0.15	1.20	(0.87, 1.64)
Bachelor's or higher	12,300	13	0.11	0.82	(0.47, 1.44)
AFQT Score*					
93 – 99 (REF)	13,142	15	0.11	1.00	-
65 – 92	76,476	85	0.11	0.97	(0.56, 1.69)
50 – 64	56,761	92	0.16	1.42	(0.82, 2.45)
30 – 49	66,473	79	0.12	1.04	(0.60, 1.81)
11 – 29	3,571	2	0.06	0.49	(0.11, 2.15)
Medical Status					
Fully Qualified (REF)	184,728	224	0.12	1.00	-
Temporary DQ	15,598	24	0.15	1.27	(0.83, 1.93)
Permanent DQ	17,160	25	0.15	1.20	(0.79, 1.82)
Total	226,724	273	0.12		

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 2009–2014 ACCESSIONS: ARMY

Diagnosis category	2009-2014	
	Count	%*
Impairment, limitation and ankylosis of joints, spine, skull, limbs and extremities	1,111	63.1
Prosthetic implants and diseases of the musculoskeletal system	491	27.9
Diseases of the peripheral nerves	79	4.5
Affective and non-psychotic mental disorders	59	3.4
Miscellaneous neurological disorders	32	1.8
Diseases of the endocrine system	25	1.4
Diseases of the digestive system	24	1.4
Diseases of the trachea and bronchi	22	1.2
Organic diseases of the central nervous system	19	1.1
Muscle injuries	17	1.0
Total individuals	1,761	

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