

Accession Medical Standards Analysis & Research Activity 2014 Annual Report

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Supplemental Tables: Marine Corps 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: MARINE CORPS

	Applicant (n)	DQ (n)	DQ (%)	Waiver Apply (n)	Waiver Apply (%)	Waiver Approve (n)	Waiver Approve (%)	Access (n)	Access (%)
2008	55,113	11,345	20.6	3,143	5.7	2,330	4.2	38,721	70.3
2009	50,851	9,409	18.5	2,492	4.9	1,857	3.7	33,558	66.0
2010*	43,768	8,231	18.8	1,609	3.7	1,109	2.5	28,648	65.5
2011*	44,613	8,924	20.0	1,110	2.5	917	2.1	29,306	65.7
2012	41,568	8,461	20.4	1,676	4.0	1,521	3.7	28,548	68.7
2013**	44,351	8,379	18.9	1,116	2.5	962	2.2	-	-
Total	280,264	54,749	19.5	11,146	4.0	8,696	3.1	158,781	67.3

DQ: Disqualification; Access: Accessions

* Value undercounted for waiver applications due to missing waiver records from 2010 and 2011.

** 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: MARINE CORPS

	Applicant (n)	DQ (n)	DQ (%)	Waiver Apply (n)	Waiver Apply (%)	Waiver Approve (n)	Waiver Approve (%)	Access (n)	Access (%)
2008	7,527	1,467	19.5	466	6.2	363	4.8	4,468	59.4
2009	9,502	1,742	18.3	555	5.8	446	4.7	6,139	64.6
2010*	9,767	1,699	17.4	363	3.7	282	2.9	5,942	60.8
2011*	8,956	1,663	18.6	222	2.5	193	2.2	5,441	60.8
2012	8,148	1,462	17.9	340	4.2	318	3.9	3,953	48.5
2013**	7,665	1,411	18.4	219	2.9	206	2.7	-	-
Total	51,565	9,444	18.3	2,165	4.2	1,808	3.5	25,943	59.1

DQ: Disqualification; Access: Accessions

* Value undercounted for waiver applications due to missing waiver records from 2010 and 2011.

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

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TABLE 3: DISQUALIFICATION, WAIVER, EPTS, HOSPITALIZATION, DISABILITY, AND ATTRITION RATES AMONG ENLISTED ACTIVE COMPONENT ACCESSIONS BY YEAR: MARINE CORPS

	Accession (n)	DQ (n)	DQ (%)	Waiver Approved (n)	Waiver Approved (%)	EPTS (n)	EPTS (%)	Hosp (n) [†]	Hosp (%)	Disability (n) [†]	Disability Discharge (%)	Attrition (n) [†]	Attrition (%)
2008	37,015	5,811	15.7	2,218	6.0	1,054	2.8	1,434	3.9	191	0.52	4,601	12.4
2009	32,664	4,339	13.3	1,349	4.1	637	2.0	1,230	3.8	145	0.44	4,131	12.6
2010*	29,418	3,515	11.9	1,039	3.5	600	2.0	1,059	3.6	93	0.32	3,149	10.7
2011*	30,730	3,542	11.5	754	2.5	691	2.2	1,153	3.8	92	0.30	2,826	9.2
2012	30,844	3,941	12.8	909	2.9	534	1.7	1,017	3.3	86	0.28	2,466	8.0
2013**	32,178	4,323	13.4	1,462	4.5	566	-	521	1.6	21	0.07	-	-
Total	192,849	25,471	13.2	7,731	4.0	4,082	2.5	6,414	3.3	628	0.33	17,173	10.7

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

* Value undercounted for waiver applications due to missing waiver records from 2010 and 2011.

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

[†]In the first 365 days of service.

TABLE 4: DISQUALIFICATION, WAIVER, EPTS, HOSPITALIZATION, DISABILITY, AND ATTRITION RATES AMONG ENLISTED RESERVE COMPONENT ACCESSIONS BY YEAR: MARINE CORPS

	Accession (n)	DQ (n)	DQ (%)	Waiver Approved (n)	Waiver Approved (%)	EPTS (n)	EPTS (%)	Hosp (n) [†]	Hosp (%)	Disability (n) [†]	Disability Discharge (%)	Attrition (n) [†]	Attrition (%)
2008	4,370	598	13.7	221	5.06	76	1.74	7	0.16	12	0.27	345	7.9
2009	5,847	785	13.4	264	4.52	81	1.39	4	0.07	17	0.29	554	9.5
2010*	5,942	648	10.9	194	3.26	86	1.45	9	0.15	23	0.39	532	9.0
2011*	5,687	649	11.4	150	2.64	84	1.48	23	0.40	13	0.23	429	7.5
2012	5,507	658	11.9	135	2.45	69	1.25	20	0.36	8	0.15	379	6.9
2013**	4,518	570	12.6	184	4.07	-	-	23	0.51	0	0.00	-	-
Total	31,871	3,908	12.3	1,148	3.60	396	1.45	86	0.27	73	0.23	2,239	8.2

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

* Value undercounted for waiver applications due to missing waiver records from 2010 and 2011.

**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 5: ACCESSION RATE FOR ENLISTED ACTIVE COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION IN 2008-2013: MARINE CORPS

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	55,113	35,779	64.9	38,621	70.1	38,721	70.3
2009	50,851	30,486	60.0	33,514	65.9	33,558	66.0
2010	43,768	25,473	58.2	28,623	65.4	28,648	65.5
2011	44,613	26,100	58.5	29,298	65.7	29,306	65.7
2012	41,568	26,509	63.8	28,548	68.7 [†]	28,548	68.7 [†]
2013	44,351	14,794	33.4 [†]	14,794	33.4 [†]	14,794	33.4 [†]
Total Applicants	280,264	159,141	56.8	173,398	61.9	173,575	61.9

[†]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 6: ACCESSION RATE FOR ENLISTED RESERVE COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION IN 2008-2013: MARINE CORPS

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	7,527	4,042	53.7	4,468	59.4	4,468	59.4
2009	9,502	5,743	60.4	6,139	64.6	6,139	64.6
2010	9,767	5,572	57.0	5,942	60.8	5,942	60.8
2011	8,956	5,096	56.9	5,439	60.7	5,441	60.8
2012	8,148	3,746	46.0	3,953	48.5 [†]	3,953	48.5 [†]
2013	7,665	2,833	37.0 [†]	2,833	37.0 [†]	2,833	37.0 [†]
Total Applicants	51,565	27,032	52.4	28,774	55.8	28,776	55.8

[†]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 7: DEMOGRAPHIC CHARACTERISTICS OF ENLISTED ACTIVE COMPONENT APPLICANTS WHO RECEIVED A MEDICAL EXAMINATION IN 2008-2012 VS. 2013: MARINE CORPS

	2008 – 2012				2013			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
Sex*								
Male	214,232	90.8	145,799	91.8	40,146	90.6	13,410	90.6
Female	21,612	9.2	12,981	8.2	4,160	9.4	1,384	9.4
Age Group at MEPS*								
17 – 20	190,290	80.7	131,366	82.8	37,505	84.6	12,485	84.4
21 – 25	39,954	16.9	24,509	15.4	6,203	14.0	2,100	14.2
> 25	4,988	2.1	2,504	1.6	606	1.4	185	1.3
Race*								
White	199,947	84.8	136,552	86.0	36,664	82.7	12,337	83.4
Black	23,399	9.9	14,962	9.4	5,037	11.4	1,782	12.0
Other	12,567	5.3	7,267	4.6	2,650	6.0	675	4.6
Education*								
Below HS Senior**	448	0.2	145	0.1	95	0.2	6	0.0
HS Senior	62,783	26.6	33,387	21.0	16,759	37.8	2,552	17.3
HS Diploma	160,144	67.9	118,086	74.4	25,692	57.9	11,629	78.6
Some College	6,577	2.8	4,278	2.7	971	2.2	389	2.6
Bachelor's and above	5,751	2.4	2,772	1.7	834	1.9	218	1.5
AFQT Score*								
93 – 99	11,236	4.8	8,029	5.1	1,927	4.3	709	4.8
65 – 92	85,613	36.3	60,405	38.0	15,977	36.0	5,651	38.2
50 – 64	62,425	26.5	43,395	27.3	12,842	29.0	4,376	29.6
30 – 49	63,051	26.7	41,980	26.4	12,157	27.4	4,023	27.2
11 – 29	4,135	1.8	1,018	0.6	677	1.5	11	0.1
< 11‡	47	<0.1	0	0.0	7	<0.1	0	0.0
Missing	9,406	4.0	3,954	2.5	764	1.7	24	0.2
Medical Status								
Fully Qualified	189,543	80.3	138,376	87.1	35,972	81.1	13,265	89.7
Permanent DQ	32,494	13.8	13,082	8.2	6,909	15.6	1,089	7.4
Temporary DQ	13,876	5.9	7,323	4.6	1,470	3.3	440	3.0
Total	235,913		158,781		44,351		14,794	

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 8: DEMOGRAPHIC CHARACTERISTICS OF ENLISTED RESERVE COMPONENT APPLICANTS WHO RECEIVED A MEDICAL EXAMINATION IN 2008-2012 VS. 2013: MARINE CORPS

	2008 – 2012				2013			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
Sex*								
Male	41,896	95.4	25,171	97.0	7,343	95.8	2,774	97.9
Female	2,002	4.6	772	3.0	321	4.2	59	2.1
Age Group at MEPS*								
17 – 20	34,736	79.1	20,745	80.0	6,215	81.1	2,297	81.1
21 – 25	7,890	18.0	4,552	17.5	1,278	16.7	471	16.6
> 25	1,144	2.6	589	2.3	165	2.2	61	2.2
Race*								
White	36,694	83.6	22,125	85.3	6,205	81.0	2,353	83.1
Black	4,708	10.7	2,477	9.5	944	12.3	341	12.0
Other	2,498	5.7	1,341	5.2	516	6.7	139	4.9
Education*								
Below HS Senior**	64	0.1	23	0.1	9	0.1	2	0.1
HS Senior	8,731	19.9	4,250	16.4	1,802	23.5	418	14.8
HS Diploma	32,998	75.3	20,434	78.9	5,491	71.6	2,253	79.5
Some College	1,378	3.1	813	3.1	254	3.3	113	4.0
Bachelor's and above	648	1.5	382	1.5	109	1.4	47	1.7
AFQT Score*								
93 – 99	3,058	7.0	1,923	7.4	478	6.2	201	7.1
65 – 92	18,004	41.0	11,145	43.0	3,183	41.5	1,271	44.9
50 – 64	11,084	25.2	6,528	25.2	1,942	25.3	692	24.4
30 – 49	11,080	25.2	6,228	24.0	1,955	25.5	667	23.5
11 – 29	559	1.3	119	0.5	99	1.3	2	0.1
< 11‡	2	<0.1	0	0.0	0	0.0	0	0.0
Missing	113	0.3	0	0.0	8	0.1	0	0.0
Medical Status								
Fully Qualified	35,867	81.7	22,820	88.0	6,254	81.6	2,525	89.1
Permanent DQ	5,618	12.8	1,948	7.5	1,162	15.2	215	7.6
Temporary DQ	2,415	5.5	1,175	4.5	249	3.2	93	3.3
Total	43,900		25,943		7,665		2,833	

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

Condition [†]	2008-2012			2013		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Abnormal loss of weight	4,208	9.1	1,784	1,381	16.5	3,114
Disorders of refraction and accommodation	3,762	8.1	1,595	1,129	13.5	2,546
Certain adverse effects, not elsewhere classified ^{**}	1,410	3.0	598	814	9.7	1,835
Obesity and other hyperalimentation	5,955	12.8	2,524	747	8.9	1,684
Hyperkinetic syndrome of childhood	1,505	3.2	638	308	3.7	694
Hearing loss	2,011	4.3	852	276	3.3	622
<i>Cannabis</i> abuse	3,338	7.2	1,415	272	3.2	613
Neurotic disorders	1,348	2.9	571	247	2.9	557
Asthma	1,882	4.1	798	238	2.8	537
Curvature of spine	485	1.0	206	166	2.0	374
Total applicants at MEPS	235,913			44,351		
Total of disqualified applicants	46,370			8,379		

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 10: MEDICAL DISQUALIFICATION OF FIRST-TIME RESERVE COMPONENT ENLISTED APPLICANTS BY ALL ICD-9 CODES IN 2008–2012 VS. 2013: MARINE CORPS

Condition [†]	2008-2012			2013		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Abnormal loss of weight	735	9.1	1,674	251	17.8	3,275
Disorders of refraction and accommodation	747	9.3	1,702	205	14.5	2,674
Obesity and other hyperalimentation	1,088	13.5	2,478	147	10.4	1,918
Certain adverse effects, not elsewhere classified ^{**}	272	3.4	620	142	10.1	1,853
Hyperkinetic syndrome of childhood	232	2.9	528	47	3.3	613
Asthma	302	3.8	688	46	3.3	600
Hearing loss	336	4.2	765	44	3.1	574
<i>Cannabis</i> abuse	500	6.2	1,139	38	2.7	496
Neurotic disorders	209	2.6	476	36	2.6	470
Congenital anomalies of genital organs	89	1.1	203	25	1.8	326
Total applicants at MEPS	43,900			7,665		
Total of disqualified applicants	8,033			1,411		

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

Condition [†]	2008-2012			2013		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Weight, body build	10,444	22.5	4,427	2,162	25.8	4,875
Refraction	3,507	7.6	1,487	1,035	12.4	2,334
Psychiatric	5,757	12.4	2,440	980	11.7	2,210
Skin, lymphatic, allergies	3,338	7.2	1,415	905	10.8	2,041
Lungs and chest (includes breast)	3,283	7.1	1,392	498	5.9	1,123
Lower extremities (except feet)	2,883	6.2	1,222	489	5.8	1,103
Upper extremities	2,481	5.4	1,052	320	3.8	722
External genitalia (genitourinary)	1,719	3.7	729	286	3.4	645
Hearing	1,992	4.3	844	259	3.1	584
Spine, other musculoskeletal	1,070	2.3	454	248	3.0	559
Total applicants at MEPS	235,913			44,351		
Total of disqualified applicants	46,370			8,379		

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

Condition [†]	2008-2012			2013		
	n	% [‡]	Rate [§]	n	% [‡]	Rate [§]
Weight, body build	1,851	23.0	4,216	398	28.2	5,192
Refraction	690	8.6	1,572	187	13.3	2,440
Psychiatric	885	11.0	2,016	153	10.8	1,996
Skin, lymphatics, allergies	595	7.4	1,355	132	9.4	1,722
Lungs and chest (includes breast)	565	7.0	1,287	89	6.3	1,161
Lower extremities (except feet)	519	6.5	1,182	73	5.2	952
Upper extremities	353	4.4	804	52	3.7	678
External genitalia (genitourinary)	310	3.9	706	49	3.5	639
Vascular system	113	1.4	257	44	3.1	574
Endocrine system	120	1.5	273	43	3.0	561
Total applicants at MEPS	43,900			7,665		
Total of disqualified applicants	8,033			1,411		

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 13: ACTIVE AND RESERVE COMPONENT WAIVER CONSIDERATIONS BY YEAR^{*}: 2008-2013

Year	Consider (n)	Approved (n)	Approved (%)
2008	4,726	3,252	68.8
2009	3,852	2,738	71.1
2010 ^{**}	2,189	1,501	68.6
2011 ^{**}	805	591	73.4
2012	2,365	2,082	88.0
2013	2,424	2,107	86.9
Total	16,361	12,271	75.0

^{*} Applicants may be counted more than once per year.

^{**} Value undercounted for waiver applications due to missing waiver records from 2010 and 2011.

TABLE 14: ACTIVE AND RESERVE COMPONENT WAIVER APPLICANTS AND CONSIDERATION COUNTS AND PERCENTAGES^{}: 2008-2013**

All waiver considerations	16,361
Total applicants	15,493
Average number of considerations per applicant	1.06
Applicants with a single condition	13,348 (81.6%)
Applicants with multiple conditions	2,974 (18.2%)
Applicants with missing conditions	39 (0.2%)

^{**} Values undercounted for waiver applications and considerations due to missing waiver records from 2010 and 2011.

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TABLE 15: LEADING CONDITIONS FOR ACTIVE AND RESERVE COMPONENT ACCESSION WAIVERS CONSIDERED IN 2008–2012 vs. 2013: MARINE CORPS

Condition [†]	2008-2012*				2013			
	Applied		Approved		Applied		Approved	
	n	% [‡]	n	% [§]	n	% [‡]	n	% [§]
Allergic Manifestations	1,194	4.6	974	6.1	1,232	16.0	1,048	22.3
Astigmatism	1,456	5.6	1,113	6.9	919	12.0	703	15.0
Myopia	2,593	9.9	1,562	9.7	633	8.2	317	6.8
Hearing deficiency	1,772	6.8	430	2.7	323	4.2	35	0.7
Attention deficit w/hyperactivity	729	2.8	434	2.7	288	3.7	130	2.8
Deviation or curvature of spine	519	2.0	139	0.9	278	3.6	81	1.7
Asthma	1,216	4.7	719	4.5	273	3.6	101	2.2
Adverse food reactions, not elsewhere classified	512	2.0	411	2.6	215	2.8	164	3.5
Shoulder dislocations, recurrent	418	1.6	367	2.3	185	2.4	159	3.4
Self-inflicted injury by unspecified means	533	2.0	308	1.9	173	2.3	42	0.9
Injury of bone or joint (lower extremity)	335	1.3	203	1.3	147	1.9	92	2.0
Total considerations[¶]	26,114				7,681			
Total of approved applicants[¶]	16,085 (61.6%)				4,694 (61.1%)			

* Value undercounted for waiver applications due to missing waiver records from 2010 and 2011.

† 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.

¶ This category includes waiver applicants with missing condition values.

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TABLE 16: CONDITION-SPECIFIC CATEGORIES FOR THOSE ACCESSION MEDICAL WAIVERS WITH THE HIGHEST PROPORTION OF APPROVED APPLICATIONS AMONG ACTIVE AND RESERVE COMPONENT MARINE CORPS ENLISTEES: 2008–2012 vs. 2013

Condition [†]	Total		2008-2012*		2013	
	n	% [‡]	n	% [‡]	n	% [‡]
Shoulder instability	562	88.6	433	88.9	129	87.6
Shoulder dislocations, recurrent	603	87.2	418	87.8	185	85.9
Allergic Manifestations	2,426	83.3	1,194	81.6	1,232	85.1
Anterior cruciate ligament injury, knee	314	82.2	201	81.1	113	84.1
Astigmatism	2,375	76.5	1,456	76.4	919	76.5
Adverse food reactions, not elsewhere classified	727	79.1	512	80.3	215	76.3
Injury of bone or joint (lower extremity)	482	61.2	335	60.6	147	62.6
Myopia	3,226	58.2	2,593	60.2	633	50.1
Attention deficit w/hyperactivity	1,017	55.5	729	59.5	288	45.1
Asthma	1,489	55.1	1,216	59.1	273	37.0

* Value undercounted for waiver applications due to missing waiver records from 2010 and 2011.

[‡] Percent of waiver applications that were approved.

[†] Condition categories are not mutually exclusive.

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TABLE 17: ACTIVE COMPONENT ACCESSIONS FOR ENLISTED APPLICANTS WHO RECEIVED A WAIVER IN 2008–2013[†]
BY YEAR: MARINE CORPS

Year of waiver consideration	Applicants with waivers granted	Total Applicants who accessed	
	n	n	%
2008	2,347	2,000	85.2
2009	1,905	1,518	79.7
2010*	1,057	841	79.6
2011*	433	334	77.1
2012	1,574	1,296	82.3
2013 [‡]	1,655	867	52.4
Total	8,971	6,856	76.4

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

* Value undercounted due to missing Marine waiver records from 2010 and 2011.

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

TABLE 18: RESERVE COMPONENT ACCESSIONS FOR ENLISTED APPLICANTS WHO RECEIVED A WAIVER IN 2008–2013[†]
BY YEAR: MARINE CORPS

Year of waiver consideration	Applicants with waivers granted	Total Applicants who accessed	
	n	n	%
2008	268	216	80.6
2009	385	311	80.8
2010*	237	185	78.1
2011*	101	68	67.3
2012	276	159	57.6
2013 [‡]	309	142	46.0
Total	1,576	1,081	68.6

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

* Value undercounted due to missing Marine waiver records from 2010 and 2011.

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

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TABLE 19: DEMOGRAPHIC CHARACTERISTICS OF ACTIVE COMPONENT ENLISTED APPLICANTS WHO RECEIVED AN ACCESSION MEDICAL WAIVER COMPARED TO ACTIVE COMPONENT ACCESSIONS 2008-2012 vs. 2013: MARINE CORPS

	2008- 2012 [†]				2013			
	All waivers		Accessed only		All waivers		Accessed only	
	n	%	n	%	n	%	n	%
Sex*								
Male	6,643	90.8	5,482	91.5	1,501	90.7	780	90.0
Female	673	9.2	507	8.5	154	9.3	87	10.0
Age at Waiver*								
17 – 20	5,722	78.2	4,724	78.9	1,358	82.1	714	82.4
21 – 25	1,416	19.4	1,127	18.8	275	16.6	144	16.6
> 25	172	2.4	132	2.2	21	1.3	8	0.9
Race*								
White	6,386	87.3	5,257	87.8	1,447	87.4	765	88.2
Black	603	8.2	493	8.2	121	7.3	65	7.5
Other	327	4.5	239	4.0	87	5.3	37	4.3
Education Level*								
Below HS senior**	15	0.2	11	0.2	1	0.1	0	0.0
HS senior	1,553	21.2	1,070	17.9	406	24.5	100	11.5
HS diploma	5,416	74.0	4,626	77.2	1,171	70.8	725	83.6
Some college	253	3.5	213	3.6	42	2.5	18	2.1
Bachelor's and higher	67	0.9	57	1.0	35	2.1	24	2.8
AFQT Score*								
93-99	492	6.7	408	6.8	104	6.3	57	6.6
65-92	2,949	40.3	2,452	40.9	695	42.0	375	43.3
50-64	2,007	27.4	1,635	27.3	507	30.6	272	31.4
30-49	1,817	24.8	1,452	24.2	347	21.0	162	18.7
11-29	45	0.6	40	0.7	1	0.1	1	0.1
Medical Status								
Fully Qualified	18	0.2	13	0.2	2	0.1	0	0.0
Permanent DQ	7,289	99.6	5,969	99.7	1,652	99.8	867	100.0
Temporary DQ	9	0.1	7	0.1	1	0.1	0	0.0
Total	7,316		5,989		1,655		867	

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

[†] Values undercounted due to missing Marine waiver records from 2010 and 2011.

* 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 20: DEMOGRAPHIC CHARACTERISTICS OF RESERVE COMPONENT ENLISTED APPLICANTS WHO RECEIVED AN ACCESSION MEDICAL WAIVER COMPARED TO ACTIVE COMPONENT ACCESSIONS 2008-2012 vs. 2013: MARINE CORPS

	2008- 2012 [†]				2013			
	All waivers		Accessed only		All waivers		Accessed only	
	n	%	n	%	n	%	n	%
Sex*								
Male	1,213	95.7	915	97.4	298	96.4	140	97.2
Female	54	4.3	24	2.6	11	3.6	2	1.4
Age at Waiver*								
17 – 20	913	72.1	684	72.8	241	78.0	110	76.4
21 – 25	296	23.4	216	23.0	65	21.0	29	20.1
> 25	56	4.4	37	3.9	3	1.0	3	2.1
Race*								
White	1,085	85.6	813	86.6	267	86.4	126	87.5
Black	101	8.0	78	8.3	19	6.1	12	8.3
Other	81	6.4	48	5.1	23	7.4	4	2.8
Education Level*								
Below HS senior**	2	0.2	0	0.0	0	0.0	0	0.0
HS senior	210	16.6	118	12.6	62	20.1	19	13.2
HS diploma	990	78.1	780	83.1	231	74.8	114	79.2
Some college	33	2.6	20	2.1	10	3.2	4	2.8
Bachelor's and higher	25	2.0	17	1.8	6	1.9	5	3.5
AFQT Score*								
93-99	129	10.2	97	10.3	21	6.8	9	6.3
65-92	552	43.6	410	43.7	162	52.4	86	59.7
50-64	324	25.6	240	25.6	79	25.6	28	19.4
30-49	255	20.1	188	20.0	46	14.9	19	13.2
11-29	5	0.4	4	0.4	0	0.0	0	0.0
Medical Status								
Fully Qualified	3	0.2	2	0.2	1	0.3	2	1.4
Permanent DQ	1,261	99.5	935	99.6	308	99.7	142	98.6
Temporary DQ	3	0.2	2	0.2	0	0.0	0	0.0
Total	1,267		939		309		144	

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

[†] Values undercounted due to missing Marine waiver records from 2010 and 2011.

* 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 21: ACTIVE COMPONENT HOSPITALIZATIONS IN 2008- 2013 BY YEAR: MARINE CORPS

Year	< 1 year of service				1-2 years of service		
	Accessed (n)	Admissions (n)	Individuals (n)	Individuals (%)	Admissions (n)	Individuals (n)	Individuals (%)
2008	37,015	1,619	1,434	3.9	1,328	1,011	2.7
2009	32,664	1,401	1,230	3.8	1,186	865	2.6
2010	29,418	1,185	1,059	3.6	990	698	2.4
2011	30,730	1,294	1,153	3.8	814	646	2.1
2012	30,844	1,155	1,017	3.3	304	243	0.8
2013*	32,178	559	521	1.6	-	-	-
Total	192,849	7,213	6,414	3.3	4,622	3,463	1.8

* 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 22: RESERVE COMPONENT HOSPITALIZATIONS IN 2008- 2013 BY YEAR: MARINE CORPS

Year	< 1 year of service				1-2 years of service		
	Accessed (n)	Admissions (n)	Individuals (n)	Individuals (%)	Admissions (n)	Individuals (n)	Individuals (%)
2008	4,370	7	7	0.16	3	2	0.05
2009	5,847	4	4	0.07	1	1	0.02
2010	5,942	9	9	0.15	9	6	0.10
2011	5,687	23	23	0.40	9	7	0.12
2012	5,507	21	20	0.36	0	0	0.00
2013*	4,518	23	23	0.51	-	-	-
Total	31,871	87	86	0.27	22	16	0.05

* 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 23: HOSPITAL ADMISSIONS WITHIN ONE YEAR OF ACCESSION FOR ACTIVE COMPONENT ENLISTED PERSONNEL ACCESSED IN 2008 – 2013: MARINE CORPS

	Accessed (n)	Admissions (n)	n	Individuals hospitalized		
				%	Crude RR	95% CI
Sex*						
Male (REF)	176,920	6,496	5,802	3.3	1.00	-
Female [†]	15,928	717	612	3.8	1.17	(1.08, 1.27)
Age at Accession*						
17 – 20 (REF)	153,062	5,750	5,128	3.4	1.00	-
21 – 25	35,717	1,304	1,146	3.2	0.96	(0.90, 1.02)
> 25	4,070	159	140	3.4	1.03	(0.87, 1.21)
Race*						
White (REF)	165,680	6,216	5,523	3.3	1.00	-
Black	18,453	703	630	3.4	1.02	(0.94, 1.11)
Other	8,716	294	261	3.0	0.89	(0.79, 1.01)
Education Level*						
Below HS graduate**	12	0	0	0.0	-	-
HS diploma (REF)	182,029	6,844	6,089	3.3	1.00	-
Some college	7,042	297	257	3.6	1.09	(0.97, 1.23)
Bachelor's or higher	3,752	71	67	1.8	0.53	(0.42, 0.68)
AFQT Score*						
93 – 99 (REF)	9,728	393	349	3.6	1.00	-
65 – 92	73,044	2,723	2,414	3.3	0.92	(0.83, 1.03)
50 – 64	52,701	1,996	1,783	3.4	0.94	(0.84, 1.06)
30 – 49	51,787	2,029	1,802	3.5	0.97	(0.87, 1.09)
11 – 29	1,312	63	57	4.3	1.21	(0.92, 1.59)
Medical Status						
Fully Qualified (REF)	167,378	6,067	5,396	3.2	1.00	-
Temporary DQ	9,186	737	663	7.2	2.24	(2.07, 2.42)
Permanent DQ	16,285	409	335	2.1	0.64	(0.57, 0.71)
Total	192,849	7,213	6,414	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 24: HOSPITAL ADMISSIONS WITHIN ONE YEAR OF ACCESSION FOR RESERVE COMPONENT ENLISTED PERSONNEL ACCESSED IN 2008 – 2013: MARINE CORPS

	Accessed (n)	Admissions (n)	n	Individuals hospitalized		
				%	Crude RR	95% CI
Sex*						
Male (REF)	30,866	82	81	0.26	1.00	-
Female [†]	1,005	5	5	0.50	1.90	(0.77, 4.67)
Age at Accession*						
17 – 20 (REF)	23,529	58	57	0.24	1.00	-
21 – 25	6,669	25	25	0.37	1.55	(0.97, 2.47)
> 25	1,673	4	4	0.24	0.99	(0.36, 2.72)
Race*						
White (REF)	27,066	67	67	0.25	1.00	-
Black	3,120	13	12	0.38	1.59	(0.86, 2.93)
Other	1,685	7	7	0.42	1.71	(0.79, 3.73)
Education Level*						
Below HS graduate**	5	0	0	0.00	-	-
HS diploma (REF)	29,651	81	80	0.27	1.00	-
Some college	1,476	6	6	0.41	1.51	(0.66, 3.45)
Bachelor's or higher	737	0	0	0.00	-	-
AFQT Score*						
93 – 99 (REF)	2,398	8	8	0.33	1.00	-
65 – 92	13,753	36	35	0.25	0.76	(0.35, 1.64)
50 – 64	7,893	25	25	0.32	0.95	(0.43, 2.10)
30 – 49	7,525	18	18	0.24	0.72	(0.31, 1.65)
11 – 29	140	0	0	0.00	-	-
Medical Status						
Fully Qualified (REF)	27,963	70	69	0.25	1.00	-
Temporary DQ	1,466	4	4	0.27	1.11	(0.40, 3.03)
Permanent DQ	2,442	13	13	0.53	2.16	(1.19, 3.90)
Total	31,871	87	86	0.27		

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 25: 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)	17.7	22.8
Pneumonia and influenza	13.9	9.8
Infections of skin and subcutaneous tissue	11.0	10.1
Psychoses	4.7	2.2
Fracture	4.4	4.8
Nonspecific symptoms	3.9	4.4
Rheumatism, excluding the back	3.4	2.4
Appendicitis	3.2	2.7
Injuries	2.9	2.8
Other and unspecified effects of external causes	2.5	2.2
Hernia of abdominal cavity	2.3	0.5

*% of total hospitalizations

TABLE 26: 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	17.0	18.7
Mental disorders (not including psychoses)	15.2	24.0
Fracture	10.4	5.0
Injuries	9.6	4.8
Psychoses	7.2	4.4
Appendicitis	3.6	4.0
Alcohol and drug dependence	3.3	2.6
Nonspecific symptoms	3.1	2.6
Infections of skin and subcutaneous tissue	2.8	3.2
Arthropathies and related disorders	2.1	1.2
Poisoning and toxic effects	2.1	2.6

*% of total hospitalizations

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TABLE 27: 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	19.3	25.2
Infections of skin and subcutaneous tissue	15.4	6.5
Mental disorders (not including psychoses)	11.6	13.0
Rheumatism, excluding the back	5.5	8.1
Other and unspecified effects of external causes	4.0	3.3
Appendicitis	3.5	3.3
Other bacterial diseases	3.1	2.4
Fracture	2.8	2.4
Diseases of the oral cavity, salivary glands, and jaws	2.5	0.8
Psychoses	2.3	0.8
Hernia of abdominal cavity	2.3	0.0

*% of total hospitalizations

TABLE 28: 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)	18.9	0.0
Psychoses	11.3	0.0
Fracture	11.3	0.0
Infections of the skin and subcutaneous tissue	9.4	20.0
Other and unspecified effects of external causes	9.4	0.0
Injuries	7.5	0.0
Appendicitis	3.8	20.0
Nonspecific symptoms	3.8	0.0
Other bacterial diseases	1.9	0.0
Other diseases due to viruses and chlamydiae	1.9	0.0
Malignant neoplasm of lymphatic and hematopoietic	1.9	0.0

*% of total hospitalizations

Attrition

TABLE 29: ATTRITION AMONG FIRST TIME ACTIVE COMPONENT ENLISTED ACCESSIONS IN 2008-2013 BY DAYS SINCE ACCESSION: MARINE CORPS

	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	37,008	2,720	7.3 (7.3)	906	2.6 (10.0)	975	2.9 (12.9)	1,193	3.7 (16.6)
2010	32,660	2,741	8.4 (8.4)	688	2.3 (10.7)	702	2.4 (13.1)	1,014	3.6 (16.6)
2011	29,419	2,185	7.4 (7.4)	431	1.6 (9.0)	534	2.0 (11.0)	809	3.1 (14.1)
2012	30,730	1,919	6.2 (6.2)	359	1.2 (7.5)	548	1.9 (9.4)	835	3.0 (12.4)
2013 [†]	30,843	1,554	5.0 (5.0)	293	1.0 (6.0)	619	2.1 (8.2)	-	-
2014 [†]	32,177	1,514	4.7 (4.7)	226	0.7 (5.4)	-	-	-	-
Sex*									
Male	176,907	10,717	6.1 (6.1)	2,406	1.4 (7.5)	3,224	2.0 (9.5)	3,859	2.4 (11.9)
Female	15,929	1,916	12.0 (12.0)	497	3.5 (15.6)	275	2.0 (17.6)	328	2.5 (20.1)
Age at Accession*									
17 – 20	153,075	9,000	5.9 (5.9)	2,263	1.6 (7.5)	2,918	2.1 (9.5)	3,523	2.5 (12.0)
21 – 25	35,710	3,031	8.5 (8.5)	577	1.8 (10.3)	530	1.7 (11.9)	598	1.9 (13.8)
> 25	4,052	602	14.9 (14.9)	63	1.8 (16.7)	51	1.5 (18.2)	66	2.0 (20.2)
Race*									
White	165,676	10,887	6.6 (6.6)	2,531	1.6 (8.2)	3,131	2.1 (10.3)	3,547	2.4 (12.6)
Black	18,448	1,255	6.8 (6.8)	241	1.4 (8.2)	224	1.3 (9.5)	467	2.8 (12.3)
Other	8,713	491	5.6 (5.6)	131	1.6 (7.2)	144	1.8 (9.0)	173	2.2 (11.2)
Education Level*									
Below HS graduate**	12	1	8.3 (8.3)	3	27.3 (35.6)	0	0.0 (35.6)	0	0.0 (35.6)
HS diploma	181,961	11,419	6.3 (6.3)	2,735	1.6 (7.9)	3,340	2.0 (9.9)	3,997	2.4 (12.3)
Some college	7,070	537	7.6 (7.6)	135	2.1 (9.7)	132	2.1 (11.7)	168	2.7 (14.4)
Bachelor's or higher	3,788	673	17.8 (17.8)	30	1.0 (18.7)	27	0.9 (19.6)	22	0.7 (20.3)
AFQT Score*									
93 – 99	9,721	555	5.7 (5.7)	129	1.4 (7.1)	102	1.1 (8.2)	115	1.3 (9.5)
65 – 92	73,026	4,267	5.8 (5.8)	1,028	1.5 (7.3)	1,226	1.8 (9.1)	1,457	2.2 (11.3)
50 – 64	52,700	3,233	6.1 (6.1)	780	1.6 (7.7)	974	2.0 (9.7)	1,187	2.5 (12.2)
30 – 49	51,787	3,529	6.8 (6.8)	887	1.8 (8.7)	1,057	2.2 (10.9)	1,298	2.8 (13.7)
11 – 29	1,311	143	10.9 (10.9)	42	3.6 (14.5)	39	3.5 (18.0)	57	5.2 (23.2)
Medical Status									
Fully Qualified	167,384	10,069	6.0 (6.0)	2,297	1.5 (7.5)	3,032	2.0 (9.4)	3,644	2.4 (11.8)
Temporary DQ	9,142	765	8.4 (8.4)	213	2.5 (10.9)	188	2.3 (13.2)	233	2.9 (16.1)
Permanent DQ	16,311	1,799	11.0 (11.0)	393	2.7 (13.7)	279	2.0 (15.7)	310	2.2 (18.0)
Total	192,837	12,633	6.6 (6.6)	2,903	1.6 (8.2)	3,499	2.0 (10.1)	4,187	2.4 (12.5)

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 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 30: ATTRITION AMONG FIRST TIME RESERVE COMPONENT ENLISTED ACCESSIONS IN 2008-2013 BY DAYS SINCE ACCESSION: MARINE CORPS

	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	4,242	242	5.7 (5.7)	64	1.6 (7.3)	39	1.0 (8.3)	136	3.5 (11.8)
2010	5,742	410	7.1 (7.1)	84	1.6 (8.7)	60	1.1 (9.9)	172	3.3 (13.2)
2011	5,896	399	6.8 (6.8)	90	1.6 (8.4)	43	0.8 (9.2)	213	4.0 (13.2)
2012	5,664	310	5.5 (5.5)	73	1.4 (6.8)	45	0.9 (7.7)	139	2.7 (10.3)
2013 [†]	5,477	274	5.0 (5.0)	43	0.8 (5.8)	62	1.2 (7.0)	-	-
2014 [†]	4,495	262	5.8 (5.8)	24	0.6 (6.4)	-	-	-	-
Sex*									
Male	30,539	1,792	5.9 (5.9)	351	1.2 (7.1)	244	0.9 (7.9)	734	2.6 (10.6)
Female	977	105	10.7 (10.7)	27	3.1 (13.8)	11	1.3 (15.1)	12	1.4 (16.6)
Age at Accession*									
17 – 20	23,548	1,347	5.7 (5.7)	279	1.3 (7.0)	212	1.0 (7.9)	593	2.7 (10.7)
21 – 25	6,632	454	6.8 (6.8)	85	1.4 (8.2)	38	0.6 (8.8)	143	2.4 (11.2)
> 25	1,336	96	7.2 (7.2)	14	1.1 (8.3)	5	0.4 (8.7)	10	0.8 (9.5)
Race*									
White	26,826	1,613	6.0 (6.0)	317	1.3 (7.3)	223	0.9 (8.2)	608	2.5 (10.6)
Black	3,055	211	6.9 (6.9)	47	1.7 (8.6)	22	0.8 (9.3)	108	3.9 (13.2)
Other	1,635	73	4.5 (4.5)	14	0.9 (5.4)	10	0.6 (6.0)	30	2.0 (8.0)
Education Level*									
Below HS graduate**	2	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)	1	50.0 (50.0)
HS diploma	29,351	1,746	5.9 (5.9)	362	1.3 (7.3)	241	0.9 (8.1)	715	2.6 (10.8)
Some college	1,469	101	6.9 (6.9)	12	0.9 (7.8)	14	1.0 (8.8)	25	1.9 (10.6)
Bachelor's or higher	693	50	7.2 (7.2)	4	0.6 (7.8)	0	0.0 (7.8)	5	0.8 (8.6)
AFQT Score*									
93 – 99	2,365	105	4.4 (4.4)	25	1.1 (5.5)	11	0.5 (6.0)	37	1.7 (7.7)
65 – 92	13,572	720	5.3 (5.3)	158	1.2 (6.5)	97	0.8 (7.3)	230	1.8 (9.1)
50 – 64	7,815	469	6.0 (6.0)	92	1.3 (7.3)	79	1.1 (8.3)	197	2.7 (11.1)
30 – 49	7,435	574	7.7 (7.7)	102	1.5 (9.2)	68	1.0 (10.2)	271	4.1 (14.3)
11 – 29	138	8	5.8 (5.8)	1	0.8 (6.6)	0	0.0 (6.6)	11	8.5 (15.1)
Medical Status									
Fully Qualified	27,654	1,533	5.5 (5.5)	308	1.2 (6.7)	210	0.8 (7.5)	661	2.6 (10.1)
Temporary DQ	1,441	112	7.8 (7.8)	27	2.0 (9.8)	20	1.5 (11.3)	46	3.6 (14.9)
Permanent DQ	2,421	252	10.4 (10.4)	43	2.0 (12.4)	25	1.2 (13.6)	39	1.9 (15.4)
Total	31,516	1,897	6.0 (6.0)	378	1.3 (7.3)	255	0.9 (8.2)	746	2.6 (10.7)

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

Component	2008	2009	2010	2011	2012	Total
Active	1,698	1,420	1,447	1,384	1,727	7,676
Reserve	187	112	83	120	136	638

TABLE 32: EPTS DISCHARGES OF ENLISTEES IN 2008–2012 BY CATEGORY: ACTIVE AND RESERVE COMPONENTS

Marine Corps		
Condition	n	%
Psychiatric - other	440	5.3
Ortho - other	1,162	14.0
Ortho - back	678	8.2
Ortho - knee	775	9.3
Asthma	865	10.4
Other - general	864	10.4
Ortho - feet	355	4.3
G-U (Incl. pregnancy)	464	5.6
Neurology - other	696	8.4
Abdomen and viscera	279	3.4
All other categories	1,702	20.5
Other/Missing	34	0.4
Total	8,314	

TABLE 33: EPTS DISCHARGES OF ENLISTEES IN 2008–2011 VS 2012 BY CATEGORY: ACTIVE AND RESERVE COMPONENTS

Primary EPTS condition	2008-2011		2012	
	n	%	n	%
Asthma	682	10.6	188	10.1
Headaches, migraines	210	3.3	149	8.0
Lower leg pain, deformities, and disease (includes shin splints)	582	9.0	140	7.5
Back pain	306	4.7	64	3.4
Hepatitis chronic current or hepatitis carrier state	54	0.8	63	3.4
Ankle or foot pain, deformities or disease	153	2.4	58	3.1
Headaches, recurrent	199	3.1	57	3.1
Chest pain	230	3.6	56	3.0
Deviation or curvature of spine	164	2.5	48	2.6
Syncope: blackout, fainting, vasovagal attack, Gowers syndrome. Alteration of consciousness, frequent loss of consciousness	112	1.7	44	2.4
All other EPTS discharge conditions	3,759	41.7	996	46.5
Total for EPTS discharge conditions	6,451		1,863	

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TABLE 34: EPTS DISCHARGES OF ACTIVE COMPONENT ENLISTEES BY ACCESSION YEAR

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2008	37,015	1,054	2.8
2009	32,664	637	2.0
2010	29,418	600	2.0
2011	30,730	691	2.2
2012	30,844	534	1.7
Total	160,671	3,516	2.1

TABLE 35: EPTS DISCHARGES OF RESERVE COMPONENT ENLISTEES BY ACCESSION YEAR

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2008	4,370	76	1.7
2009	5,847	81	1.4
2010	5,942	86	1.4
2011	5,687	84	1.5
2012	5,507	69	1.3
Total	27,353	396	1.4

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TABLE 36: CHARACTERISTICS OF ENLISTED ACTIVE COMPONENT ACCESSIONS IN 2008-2012 ENDING IN EPTS DISCHARGE: MARINE CORPS

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
Sex*					
Male (REF)	147,607	2,638	1.8	1.00	-
Female	13,063	878	6.7	3.76	(3.49, 4.05)
Age at Accession*					
17 – 20 (REF)	126,261	2,746	2.2	1.00	-
21 – 25	30,801	676	2.2	1.01	(0.93, 1.10)
> 25	3,609	94	2.6	1.20	(0.98, 1.47)
Race*					
White (REF)	138,385	3,003	2.2	1.00	-
Black	14,945	412	2.8	1.27	(1.15, 1.41)
Other	7,341	101	1.4	0.63	(0.52, 0.77)
Education Level*					
Below HS graduate**	11	1	9.1	4.10	(0.63, 26.60)
HS diploma (REF)	151,486	3,356	2.2	1.00	-
Some college	5,974	128	2.1	0.97	(0.81, 1.15)
Bachelor's or higher	3,187	31	1.0	0.44	(0.31, 0.62)
AFQT Score*					
93 – 99 (REF)	8,155	135	1.7	1.00	-
65 – 92	60,544	1,161	1.9	1.16	(0.97, 1.38)
50 – 64	43,140	1,018	2.4	1.43	(1.19, 1.70)
30 – 49	43,360	1,150	2.7	1.60	(1.34, 1.91)
11 – 29	1,293	51	3.9	2.38	(1.74, 3.27)
Medical Status					
Fully Qualified (REF)	139,523	2,726	2.0	1.00	-
Temporary DQ	8,015	221	2.8	1.41	(1.23, 1.62)
Permanent DQ	13,133	569	4.3	2.22	(2.03, 2.42)
Total	160,671	3,516	2.2		

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 37: CHARACTERISTICS OF ENLISTED RESERVE COMPONENT ACCESSIONS IN 2008-2012 ENDING IN EPTS DISCHARGE: MARINE CORPS

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
Sex*					
Male (REF)	26,459	353	1.3	1.00	-
Female	894	43	4.8	3.61	(2.65, 4.91)
Age at Accession*					
17 – 20 (REF)	20,095	286	1.4	1.00	-
21 – 25	5,760	87	1.5	1.06	(0.84, 1.35)
> 25	1,498	23	1.5	1.08	(0.71, 1.64)
Race*					
White (REF)	23,266	322	1.4	1.00	-
Black	2,635	58	2.2	1.59	(1.21, 2.10)
Other	1,452	16	1.1	0.80	(0.48, 1.31)
Education Level*					
Below HS graduate**	5	0	0.0	-	-
HS diploma (REF)	25,546	372	1.5	1.00	-
Some college	1,245	21	1.7	1.16	(0.75, 1.79)
Bachelor's or higher	555	3	0.5	0.37	(0.12, 1.15)
AFQT Score*					
93 – 99 (REF)	2,082	28	1.3	1.00	-
65 – 92	11,749	144	1.2	0.91	(0.61, 1.36)
50 – 64	6,794	106	1.6	1.16	(0.77, 1.75)
30 – 49	6,522	116	1.8	1.32	(0.88, 1.99)
11 – 29	137	2	1.5	1.09	(0.26, 4.51)
Medical Status					
Fully Qualified (REF)	24,015	328	1.4	1.00	-
Temporary DQ	1,314	16	1.2	0.89	(0.54, 1.47)
Permanent DQ	2,024	52	2.6	1.88	(1.41, 2.51)
Total	27,353	396	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 38: 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	37,008	191	0.52
2009	32,660	145	0.44
2010	29,419	93	0.32
2011	30,730	92	0.30
2012	30,843	86	0.28
2013*	32,177	21	0.07

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

TABLE 39: 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	4,242	12	0.28
2009	5,742	17	0.30
2010	5,896	23	0.39
2011	5,664	13	0.23
2012	5,477	8	0.15
2013*	4,495	1	0.02

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

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TABLE 40: DISABILITY DISCHARGES FROM ACTIVE COMPONENT IN THE FIRST YEAR OF SERVICE AMONG 2008-2013 ACCESSIONS

	Accessions (n)	Discharged within one year of accession			
		n	%	Crude RR	95% CI
Sex*					
Male (REF)	176,907	527	0.30	1.00	-
Female	15,929	101	0.63	2.14	(1.73, 2.64)
Age at Accession*					
17 – 20 (REF)	153,075	459	0.30	1.00	-
21 – 25	35,710	148	0.41	1.38	(1.15, 1.67)
>25	4,052	21	0.52	1.73	(1.11, 2.69)
Race*					
White (REF)	165,676	558	0.34	1.00	-
Black	18,448	52	0.28	0.84	(0.63, 1.11)
Other	8,713	18	0.21	0.61	(0.34, 0.71)
Education Level*					
Below HS graduate**	12	0	0.00	-	-
HS diploma (REF)	181,961	590	0.32	1.00	-
Some college	7,070	33	0.47	1.44	(1.01, 2.05)
Bachelor's or higher	3,788	5	0.13	0.41	(0.17, 0.98)
AFQT Score*					
93 – 99 (REF)	9,721	36	0.37	1.00	-
65 – 92	73,026	236	0.32	0.87	(0.61, 1.24)
50 – 64	52,700	184	0.35	0.94	(0.66, 1.34)
30 – 49	51,787	165	0.32	0.86	(0.60, 1.23)
11 – 29	1,311	7	0.53	1.44	(0.64, 3.25)
Medical Status					
Fully Qualified (REF)	167,384	515	0.31	1.00	-
Temporary DQ	9,142	42	0.46	1.50	(1.09, 2.05)
Permanent DQ	16,311	71	0.44	1.42	(1.10, 1.82)
Total	192,837	628	0.33		

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

	Accessions (n)	Discharged within one year of accession			
		(n)	(%)	Crude RR	95% CI
Sex*					
Male (REF)	30,539	70	0.23	1.00	-
Female	977	4	0.41	1.79	(0.65, 4.91)
Age at Accession*					
17 – 20 (REF)	23,548	57	0.24	1.00	-
21 – 25	6,632	13	0.20	0.81	(0.44, 1.47)
>25	1,336	4	0.30	1.24	(0.45, 3.42)
Race*					
White (REF)	26,826	62	0.23	1.00	-
Black	3,055	8	0.26	1.13	(0.54, 2.37)
Other	1,635	4	0.24	1.06	(0.38, 2.91)
Education Level*					
Below HS graduate**	2	0	0.00	-	-
HS diploma (REF)	29,351	71	0.24	1.00	-
Some college	1,469	3	0.20	0.84	(0.27, 2.68)
Bachelor's or higher	693	0	0.00	-	-
AFQT Score*					
93 – 99 (REF)	2,365	5	0.21	1.00	-
65 – 92	13,572	35	0.26	1.22	(0.48, 3.12)
50 – 64	7,815	16	0.20	0.97	(0.35, 2.65)
30 – 49	7,435	18	0.24	1.15	(0.42, 3.09)
11 – 29	138	0	0.00	-	-
Medical Status					
Fully Qualified (REF)	27,654	66	0.24	1.00	-
Temporary DQ	1,441	2	0.14	0.58	(0.14, 2.37)
Permanent DQ	2,421	6	0.25	1.04	(0.44, 2.40)
Total	31,516	74	0.23		

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 42: DIAGNOSIS CATEGORIES FOR DISABILITY DISCHARGES AMONG FIRST-TIME ENLISTED PERSONNEL IN THE FIRST YEAR OF SERVICE FOR 2008–2013 ACCESSIONS: MARINE CORPS

Diagnosis category	2008-2013	
	n	%*
Impairment, limitation and ankylosis of joints, spine, skull, limbs and extremities	182	25.9
Prosthetic implants and diseases of the musculoskeletal system	82	11.7
Diseases of the peripheral nerves	37	5.3
Affective and non-psychotic mental disorders	21	3.0
Diseases of the endocrine system	16	2.3
Diseases of the digestive system	15	2.1
Muscle injuries	14	2.0
Diseases of the trachea and bronchi	12	1.7
Organic diseases of the nervous system	10	1.4
Schizophrenia and other psychotic disorders	10	1.4
Total individuals	702	

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