

# Accession Medical Standards Analysis & Research Activity 2014 Annual Report

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## Supplemental Tables: Navy 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: NAVY**

	<b>Applicant (n)</b>	<b>DQ (n)</b>	<b>DQ (%)</b>	<b>Waiver Apply (n)</b>	<b>Waiver Apply (%)</b>	<b>Waiver Approve (n)</b>	<b>Waiver Approve (%)</b>	<b>Access (n)</b>	<b>Access (%)</b>
<b>2008</b>	60,754	12,262	20.2	4,267	7.0	2,698	4.4	40,105	66.0
<b>2009</b>	64,731	12,403	19.2	4,220	6.5	2,716	4.2	39,208	60.6
<b>2010</b>	50,002	9,915	19.8	3,791	7.6	2,180	4.4	31,034	62.1
<b>2011</b>	46,005	9,165	19.9	4,187	9.1	2,445	5.3	31,143	67.7
<b>2012</b>	52,788	10,470	19.8	5,348	10.1	3,088	5.8	36,993	70.1
<b>2013*</b>	54,392	10,751	19.8	5,244	9.6	3,305	6.1	-	-
<b>Total</b>	<b>328,672</b>	<b>64,966</b>	<b>19.8</b>	<b>27,057</b>	<b>8.2</b>	<b>16,432</b>	<b>5.0</b>	<b>178,483</b>	<b>65.1</b>

DQ: Disqualification; Access: Accessions

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

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

	<b>Applicant (n)</b>	<b>DQ (n)</b>	<b>DQ (%)</b>	<b>Waiver Apply (n)</b>	<b>Waiver Apply (%)</b>	<b>Waiver Approve (n)</b>	<b>Waiver Approve (%)</b>	<b>Access (n)</b>	<b>Access (%)</b>
<b>2008</b>	6,623	1,136	17.2	354	5.3	291	4.4	3,366	50.8
<b>2009</b>	5,816	879	15.1	303	5.2	258	4.4	3,111	53.5
<b>2010</b>	4,219	684	16.2	274	6.5	200	4.7	2,380	56.4
<b>2011</b>	4,268	822	19.3	373	8.7	251	5.9	1,979	46.4
<b>2012</b>	4,604	807	17.5	422	9.2	288	6.3	2,188	47.5
<b>2013*</b>	4,830	781	16.2	417	8.6	301	6.2	-	-
<b>Total</b>	<b>30,360</b>	<b>5,109</b>	<b>16.8</b>	<b>2,143</b>	<b>7.1</b>	<b>1,589</b>	<b>5.2</b>	<b>13,024</b>	<b>51.0</b>

DQ: Disqualification; Access: Accessions

\*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: NAVY**

	Accession (n)	DQ (n)	DQ (%)	Waiver Approved (n)	Waiver Approved (%)	EPTS (n)	EPTS (%)	Hosp (n) <sup>†</sup>	Hosp (%)	Disability (n) <sup>†</sup>	Disability Discharge (%)	Attrition (n) <sup>†</sup>	Attrition (%)
<b>2008</b>	35,817	4,666	13.0	2,351	6.6	1,431	4.0	460	1.3	56	0.16	5,424	15.1
<b>2009</b>	34,863	3,684	10.6	1,889	5.4	1,320	3.8	405	1.2	48	0.14	4,471	12.8
<b>2010</b>	33,843	3,532	10.4	1,853	5.5	1,294	3.8	363	1.1	30	0.09	3,318	9.8
<b>2011</b>	33,164	3,349	10.1	1,820	5.5	1,273	3.8	399	1.2	22	0.07	4,006	12.1
<b>2012</b>	36,945	4,134	11.2	2,426	6.6	1,662	4.5	441	1.2	29	0.08	4,846	13.1
<b>2013*</b>	40,878	4,834	11.8	3,081	7.5	-	-	142	0.3	3	0.01	-	-
<b>Total</b>	<b>215,510</b>	<b>24,199</b>	<b>11.2</b>	<b>13,420</b>	<b>6.2</b>	<b>6,980</b>	<b>4.0</b>	<b>2,210</b>	<b>1.0</b>	<b>188</b>	<b>0.09</b>	<b>22,065</b>	<b>12.6</b>

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

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

<sup>†</sup>In the first 365 days of service.

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

	Accession (n)	DQ (n)	DQ (%)	Waiver Approved (n)	Waiver Approved (%)	EPTS (n)	EPTS (%)	Hosp (n) <sup>†</sup>	Hosp (%)	Disability (n) <sup>†</sup>	Disability Discharge (%)	Attrition (n) <sup>†</sup>	Attrition (%)
<b>2008</b>	3,936	478	12.1	177	4.50	76	1.93	4	0.10	5	0.13	155	3.9
<b>2009</b>	3,632	348	9.6	101	2.78	83	2.29	1	0.03	2	0.06	31	0.9
<b>2010</b>	3,446	357	10.4	151	4.38	56	1.63	2	0.06	2	0.06	20	0.6
<b>2011</b>	3,425	366	10.7	146	4.26	64	1.87	5	0.15	0	0.00	12	0.4
<b>2012</b>	1,427	144	10.1	83	5.82	31	2.17	3	0.21	0	0.00	0	0.00
<b>2013*</b>	3,121	341	10.9	222	7.11	-	-	4	0.13	0	0.00	-	-
<b>Total</b>	<b>18,987</b>	<b>2,034</b>	<b>10.7</b>	<b>880</b>	<b>4.63</b>	<b>310</b>	<b>2.0</b>	<b>19</b>	<b>0.10</b>	<b>9</b>	<b>0.05</b>	<b>218</b>	<b>1.4</b>

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

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

<sup>†</sup>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: NAVY**

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)	Access (%)
2008	60,754	36,997	60.9	39,713	65.4	40,105	66.0
2009	64,731	34,149	52.8	38,846	60.0	39,208	60.6
2010	50,002	27,156	54.3	30,848	61.7	31,034	62.1
2011	46,005	28,718	62.4	31,058	67.5	31,143	67.7
2012	52,788	35,295	66.9	36,993	70.1 <sup>†</sup>	36,993	70.1 <sup>†</sup>
2013	54,392	20,210	37.2 <sup>†</sup>	20,210	37.2 <sup>†</sup>	20,210	37.2 <sup>†</sup>
<b>Total Applicants</b>	<b>328,672</b>	<b>182,525</b>	<b>56.4</b>	<b>197,668</b>	<b>60.1</b>	<b>198,693</b>	<b>60.5</b>

<sup>†</sup>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: NAVY**

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)	Access (%)
2008	6,623	3,206	48.4	3,363	50.8	3,366	50.8
2009	5,816	2,802	48.2	3,109	53.5	3,111	53.5
2010	4,219	2,215	52.5	2,379	56.4	2,380	56.4
2011	4,268	1,865	43.7	1,970	46.2	1,979	46.4
2012	4,604	1,927	41.9	2,188	47.5 <sup>†</sup>	2,188	47.5 <sup>†</sup>
2013	4,830	1,543	31.9 <sup>†</sup>	1,543	31.9 <sup>†</sup>	1,543	31.9 <sup>†</sup>
<b>Total Applicants</b>	<b>30,360</b>	<b>13,558</b>	<b>44.7</b>	<b>14,552</b>	<b>47.9</b>	<b>14,567</b>	<b>48.0</b>

<sup>†</sup>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: NAVY**

	2008 – 2012				2013			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
<b>Sex*</b>								
Male	209,897	76.6	139,403	78.1	41,148	75.8	15,095	74.7
Female	64,252	23.4	39,080	21.9	13,139	24.2	5,115	25.3
<b>Age Group at MEPS*</b>								
17 – 20	172,587	62.9	117,741	66.0	34,724	63.8	13,372	66.2
21 – 25	77,420	28.2	47,956	26.9	15,281	28.1	5,446	26.9
> 25	23,625	8.6	12,304	6.9	4,283	7.9	1,293	6.4
<b>Race</b>								
White	172,272	62.8	112,012	62.8	33,259	61.1	12,283	60.8
Black	50,313	18.3	32,332	18.1	10,217	18.8	3,919	19.4
Other	51,695	18.8	34,139	19.1	10,916	20.1	4,008	19.8
<b>Education*</b>								
Below HS Senior**	786	0.3	315	0.2	17	<0.1	1	<0.1
HS Senior	29,243	10.7	13,422	7.5	6,775	12.5	516	2.6
HS Diploma	209,018	76.2	144,493	81.0	40,148	73.8	17,304	85.6
Some College	10,984	4.0	7,726	4.3	2,092	3.8	940	4.7
Bachelor's and above	23,575	8.6	12,213	6.8	5,333	9.8	1,445	7.1
<b>AFQT Score*</b>								
93 – 99	22,702	8.3	16,372	9.2	4,224	7.8	1,299	6.4
65 – 92	111,676	40.7	78,666	44.1	22,321	41.0	8,624	42.7
50 – 64	74,787	27.3	50,746	28.4	16,025	29.5	6,534	32.3
30 – 49	49,377	18.0	27,977	15.7	8,497	15.6	3,233	16.0
11 – 29	2,270	0.8	3	<0.1	234	0.4	0	0.0
< 11‡	33	<0.1	0	0.0	6	<0.1	0	0.0
Missing	13,435	4.9	4,719	2.6	3,085	5.7	520	2.6
<b>Medical Status</b>								
Fully Qualified	220,065	80.2	158,499	88.8	43,641	80.2	18,134	89.7
Permanent DQ	40,014	14.6	14,276	8.0	8,675	15.9	1,634	8.1
Temporary DQ	14,201	5.2	5,708	3.2	2,076	3.8	442	2.2
<b>Total</b>	<b>274,280</b>		<b>178,483</b>		<b>54,392</b>		<b>20,210</b>	

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: NAVY**

	2008 – 2012				2013			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
<b>Sex*</b>								
Male	18,132	71.0	9,901	76.0	3,487	72.2	1,216	78.8
Female	7,391	29.0	3,123	24.0	1,341	27.8	327	21.2
<b>Age Group at MEPS*</b>								
17 – 20	14,320	56.1	7,390	56.7	2,754	57.0	863	55.9
21 – 25	6,837	26.8	3,414	26.2	1,258	26.0	399	25.9
> 25	4,289	16.8	2,184	16.8	809	16.7	275	17.8
<b>Race</b>								
White	14,327	56.1	7,442	57.1	2,633	54.5	888	57.6
Black	6,465	25.3	3,116	23.9	1,186	24.6	330	21.4
Other	4,738	18.6	2,466	18.9	1,011	20.9	325	21.1
<b>Education*</b>								
Below HS Senior**	1,934	7.6	713	5.5	457	9.5	30	1.9
HS Senior	20,174	79.2	10,593	81.5	3,661	75.8	1,256	81.4
HS Diploma	1,460	5.7	770	5.9	280	5.8	105	6.8
Some College	1,768	6.9	859	6.6	417	8.6	149	9.7
Bachelor's and above	1,934	7.6	713	5.5	457	9.5	30	1.9
<b>AFQT Score*</b>								
93 – 99	1,470	5.8	723	5.6	321	6.6	118	7.6
65 – 92	10,219	40.0	5,508	42.3	2,129	44.1	794	51.5
50 – 64	8,078	31.6	4,262	32.7	1,565	32.4	463	30.0
30 – 49	5,548	21.7	2,531	19.4	785	16.3	168	10.9
11 – 29	109	0.4	0	0.0	10	0.2	0	0.0
< 11‡	2	<0.1	0	0.0	0	0.0	0	0.0
Missing	104	0.4	0	0.0	20	0.4	0	0.0
<b>Medical Status</b>								
Fully Qualified	21,202	83.0	11,627	89.3	4,049	83.8	1,400	90.7
Permanent DQ	3,028	11.9	987	7.6	598	12.4	101	6.5
Temporary DQ	1,300	5.1	410	3.1	183	3.8	42	2.7
<b>Total</b>	<b>25,530</b>		<b>13,024</b>		<b>4,830</b>		<b>1,543</b>	

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: NAVY**

Condition <sup>†</sup>	2008-2012			2013		
	n	% <sup>‡</sup>	Rate <sup>§</sup>	n	% <sup>‡</sup>	Rate <sup>§</sup>
Disorders of refraction and accommodation	5,248	9.7	1,913	1,535	14.3	2,822
Certain adverse effects, not elsewhere classified	1,933	3.6	705	1,373	12.8	2,524
Obesity and other hyperalimantation	6,665	12.3	2,430	806	7.5	1,482
<i>Cannabis</i> abuse	3,033	5.6	1,106	564	5.2	1,037
Hyperkinetic syndrome of childhood	1,500	2.8	547	398	3.7	732
Neurotic disorders	1,752	3.2	639	361	3.4	664
Other joint derangement, not elsewhere classified	767	1.4	280	354	3.3	651
Hearing deficiency	2,477	4.6	903	340	3.2	625
Asthma	2,339	4.3	853	291	2.7	535
Curvature of spine	672	1.2	245	287	2.7	528
<b>Total applicants at MEPS</b>	<b>274,280</b>			<b>54,392</b>		
<b>Total of disqualified applicants</b>	<b>54,215</b>			<b>10,751</b>		

MEPS: Military Entrance Processing Stations

<sup>†</sup> Condition categories are not mutually exclusive.

<sup>‡</sup> Indicates the percentage with the specified condition among medically disqualified MEPS applicants.

<sup>§</sup> 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: NAVY**

Condition <sup>†</sup>	2008-2012			2013		
	n	% <sup>‡</sup>	Rate <sup>§</sup>	n	% <sup>‡</sup>	Rate <sup>§</sup>
Disorders of refraction and accommodation	410	9.5	1,606	125	16.0	2,588
Certain adverse effects, not elsewhere classified	180	4.2	705	109	14.0	2,257
Obesity and other hyperalimantation	568	13.1	2,225	76	9.7	1,573
<i>Cannabis</i> abuse	260	6.0	1,018	34	4.4	704
Abnormal loss of weight and underweight	111	2.6	435	29	3.7	600
Neurotic disorders	115	2.7	450	24	3.1	497
Hearing deficiency	180	4.2	705	20	2.6	414
Normal pregnancy	188	4.3	736	20	2.6	414
Internal derangement of knee	52	1.2	204	18	2.3	373
Asthma	159	3.7	623	17	2.2	352
<b>Total applicants at MEPS</b>	<b>25,530</b>			<b>4,830</b>		
<b>Total of disqualified applicants</b>	<b>4,328</b>			<b>781</b>		

MEPS: Military Entrance Processing Stations

<sup>†</sup> Condition categories are not mutually exclusive.

<sup>‡</sup> Indicates the percentage with the specified condition among medically disqualified MEPS applicants.

<sup>§</sup> 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: NAVY**

Condition <sup>†</sup>	2008-2012			2013		
	n	% <sup>‡</sup>	Rate <sup>§</sup>	n	% <sup>‡</sup>	Rate <sup>§</sup>
Skin, lymphatics, allergies	4,289	7.9	1,564	1,395	13.0	2,565
Refraction	4,793	8.8	1,747	1,367	12.7	2,513
Psychiatric	6,430	11.9	2,344	1,242	11.6	2,283
Weight, body build	8,257	15.2	3,010	1,115	10.4	2,050
Lower extremities (except feet)	3,678	6.8	1,341	899	8.4	1,653
Upper extremities	2,787	5.1	1,016	703	6.5	1,292
Lungs and chest (includes breast)	4,003	7.4	1,459	655	6.1	1,204
<i>Cannabis</i> test positive	2,877	5.3	1,049	534	5.0	982
Endocrine system	1,042	1.9	380	424	3.9	780
Eyes-General (excludes visual acuity)	1,666	3.1	607	409	3.8	752
<b>Total applicants at MEPS</b>	<b>274,280</b>			<b>54,392</b>		
<b>Total of disqualified applicants</b>	<b>54,215</b>			<b>10,751</b>		

MEPS: Military Entrance Processing Stations

<sup>†</sup> Condition categories are not mutually exclusive.

<sup>‡</sup> Indicates the percentage with the specified condition among medically disqualified MEPS applicants.

<sup>§</sup> 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: NAVY**

Condition <sup>†</sup>	2008-2012			2013		
	n	% <sup>‡</sup>	Rate <sup>§</sup>	n	% <sup>‡</sup>	Rate <sup>§</sup>
Refraction	381	8.8	1,492	112	14.3	2,319
Skin, lymphatics, allergies	320	7.4	1,253	106	13.6	2,195
Weight, body build	709	16.4	2,777	105	13.4	2,174
Lower extremities (except feet)	279	6.4	1,093	61	7.8	1,263
Psychiatric	364	8.4	1,426	57	7.3	1,180
Lungs and chest (includes breast)	289	6.7	1,132	48	6.1	994
Endocrine system	116	2.7	454	40	5.1	828
Upper extremities	247	5.7	967	38	4.9	787
Eyes-General (excludes visual acuity)	127	2.9	497	33	4.2	683
<i>Cannabis</i> test positive	251	5.8	983	32	4.1	663
<b>Total applicants at MEPS</b>	<b>25,530</b>			<b>4,830</b>		
<b>Total of disqualified applicants</b>	<b>4,328</b>			<b>781</b>		

MEPS: Military Entrance Processing Stations

<sup>†</sup> Condition categories are not mutually exclusive.

<sup>‡</sup> Indicates the percentage with the specified condition among medically disqualified MEPS applicants.

<sup>§</sup> 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<sup>\*</sup>: 2008-2013**

<b>Year</b>	<b>Consider (n)</b>	<b>Approved (n)</b>	<b>Approved (%)</b>
<b>2008</b>	5,304	3,495	65.9
<b>2009</b>	4,775	3,123	65.4
<b>2010</b>	4,763	2,876	60.4
<b>2011</b>	5,171	3,082	59.6
<b>2012</b>	6,101	3,502	57.4
<b>2013</b>	7,681	4,693	61.1
<b>Total</b>	<b>33,795</b>	<b>20,771</b>	<b>61.5</b>

<sup>\*</sup> Applicants may be counted more than once per year.

**TABLE 14: ACTIVE AND RESERVE COMPONENT WAIVER APPLICANTS AND CONSIDERATION COUNTS AND PERCENTAGES: 2008 -2013<sup>†</sup>**

<b>All waiver considerations</b>	<b>33,795</b>
<b>Total Applicants</b>	33,060
<b>Average number of considerations per applicant</b>	1.02
<b>Applicants with a single condition</b>	23,617 (69.9%)
<b>Applicants with multiple conditions</b>	5,650 (16.7%)
<b>Applicants with missing conditions</b>	4,528 (13.4%)

<sup>†</sup> In 2008, 56% of Navy waiver records were missing a diagnosis. In 2008-2012, about 5% of records were missing a diagnosis on average.

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

Condition <sup>†</sup>	2008-2012				2013			
	Applied		Approved		Applied		Approved	
	n	% <sup>‡</sup>	n	% <sup>§</sup>	n	% <sup>‡</sup>	n	% <sup>§</sup>
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
<b>Total considerations*</b>	<b>26,114</b>				<b>7,681</b>			
<b>Total of approved applicants*</b>	<b>16,085 (61.6%)</b>				<b>4,694 (61.1%)</b>			

<sup>†</sup> Condition categories are not mutually exclusive.

<sup>‡</sup> Indicates the percentage of waiver applicants for the specified condition category, among total waivers considered.

<sup>§</sup> 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 NAVY ENLISTEES: 2008–2012 VS. 2013

Condition <sup>†</sup>	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

\* 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<sup>†</sup>**  
BY YEAR: NAVY

Year of waiver consideration	Applicants with waivers granted	Total Applicants who accessed	
	n	n	%
2008	2,806	2,330	83.0
2009	2,478	1,834	74.0
2010	2,197	1,704	77.6
2011	2,392	1,949	81.5
2012	2,840	2,431	85.6
2013 <sup>‡</sup>	4,043	1,793	44.3
<b>Total</b>	16,756	12,041	71.9

<sup>†</sup> Considers accessions among only those applicants with both a MEPS physical examination for Active component service and an approved waiver.

<sup>‡</sup> 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<sup>†</sup>**  
BY YEAR: NAVY

Year of waiver consideration	Applicants with waivers granted	Total Applicants who accessed	
	n	n	%
2008	255	179	70.2
2009	192	124	64.6
2010	183	143	78.1
2011	168	114	67.9
2012	225	144	64.0
2013 <sup>‡</sup>	346	126	36.4
<b>Total</b>	1,369	830	60.6

<sup>†</sup> Considers accessions among only those applicants with both a MEPS physical examination for reserve component service and an approved waiver.

<sup>‡</sup> 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: NAVY**

	2008- 2012				2013			
	All waivers		Accessed only		All waivers		Accessed only	
	n	%	n	%	n	%	n	%
<b>Sex*</b>								
Male	9,752	76.7	7,989	78.0	3,130	77.4	1,357	75.7
Female	2,960	23.3	2,259	22.0	910	22.5	436	24.3
<b>Age at Waiver*</b>								
17 – 20	7,806	61.4	6,427	62.7	2,597	64.2	1,194	66.6
21 – 25	3,745	29.5	2,979	29.1	1,167	28.9	483	26.9
> 25	1,136	8.9	818	8.0	275	6.8	112	6.2
<b>Race</b>								
White	8,489	66.8	6,913	67.5	2,653	65.6	1,221	68.1
Black	1,720	13.5	1,375	13.4	526	13.0	198	11.0
Other	2,504	19.7	1,960	19.1	864	21.4	374	20.9
<b>Education Level*</b>								
Below HS senior**	13	0.1	6	0.1	1	<0.1	0	0.0
HS senior	928	7.3	563	5.5	352	8.7	33	1.8
HS diploma	10,248	80.6	8,440	82.4	3,242	80.2	1,561	87.1
Some college	648	5.1	542	5.3	195	4.8	100	5.6
Bachelor's and higher	843	6.6	673	6.6	251	6.2	98	5.5
<b>AFQT Score*</b>								
93-99	1,558	12.3	1,304	12.7	475	11.7	173	9.6
65-92	5,934	46.7	4,855	47.4	1,853	45.8	842	47.0
50-64	3,503	27.6	2,842	27.7	1,270	31.4	584	32.6
30-49	1,705	13.4	1,246	12.2	439	10.9	194	10.8
11-29	7	0.1	0	0.0	4	0.1	0	0.0
<b>Medical Status</b>								
Fully Qualified	120	0.9	80	0.8	36	0.9	15	0.8
Permanent DQ	12,495	98.3	10,081	98.4	3,996	98.8	1,772	98.8
Temporary DQ	98	0.8	87	0.8	11	0.3	6	0.3
<b>Total†</b>	<b>12,713</b>		<b>10,248</b>		<b>4,043</b>		<b>1,793</b>	

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

† Individuals with a missing value 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 RESERVE COMPONENT ACCESSIONS 2008-2012 VS. 2013: NAVY**

	2008- 2012				2013			
	All waivers		Accessed only		All waivers		Accessed only	
	n	%	n	%	n	%	n	%
<b>Sex</b>								
Male	735	71.8	523	74.3	236	68.2	94	74.6
Female	288	28.2	181	25.7	110	31.8	32	25.4
<b>Age at Waiver*</b>								
17 – 20	505	49.4	355	50.4	176	50.9	58	46.0
21 – 25	283	27.7	194	27.6	94	27.2	33	26.2
> 25	232	22.7	152	21.6	76	22.0	35	27.8
<b>Race</b>								
White	624	61.0	448	63.6	197	56.9	84	66.7
Black	193	18.9	113	16.1	70	20.2	17	13.5
Other	206	20.1	143	20.3	79	22.8	25	19.8
<b>Education Level*</b>								
Below HS senior**	1	0.1	1	0.1	0	0.0	0	0.0
HS senior	55	5.4	29	4.1	21	6.1	1	0.8
HS diploma	787	76.9	554	78.7	253	73.1	95	75.4
Some college	65	6.4	40	5.7	31	9.0	13	10.3
Bachelor's and higher	107	10.5	73	10.4	37	10.7	16	12.7
<b>AFQT Score*</b>								
93-99	69	6.7	46	6.5	27	7.8	11	8.7
65-92	457	44.7	311	44.2	166	48.0	68	54.0
50-64	305	29.8	224	31.8	108	31.2	34	27.0
30-49	178	17.4	112	15.9	45	13.0	13	10.3
11-29	1	0.1	0	0.0	0	0.0	0	0.0
<b>Medical Status</b>								
Fully Qualified	4	0.4	1	0.1	1	0.3	1	0.8
Permanent DQ	1,011	98.8	697	99.0	345	99.7	125	99.2
Temporary DQ	8	0.8	6	0.9	0	0.0	0	0.0
<b>Total†</b>	<b>1,023</b>		<b>704</b>		<b>346</b>		<b>126</b>	

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

† Individuals with a missing value 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: NAVY**

Year	> 1 year of service				1-2 years of service		
	Accessed (n)	Admissions (n)	Individuals (n)	Individuals (%)	Admissions (n)	Individuals (n)	Individuals (%)
2008	35,817	542	460	1.3	1,424	1,124	3.1
2009	34,863	468	405	1.2	1,345	1,064	3.1
2010	33,843	412	363	1.1	1,244	994	2.9
2011	33,164	452	399	1.2	1,076	880	2.7
2012	36,945	526	441	1.2	448	369	1.0
2013*	40,878	153	142	0.3	-	-	-
<b>Total</b>	<b>215,510</b>	<b>2,553</b>	<b>2,210</b>	<b>1.0</b>	<b>5,537</b>	<b>4,431</b>	<b>2.1</b>

\*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: NAVY**

Year	>1 year of service				1-2 years of service		
	Accessed (n)	Admissions (n)	Individuals (n)	Individuals (%)	Admissions (n)	Individuals (n)	Individuals (%)
2008	3,936	7	4	0.10	1	1	0.03
2009	3,632	6	1	0.03	3	3	0.08
2010	3,446	3	2	0.06	3	3	0.09
2011	3,425	5	5	0.15	2	2	0.06
2012	1,427	3	3	0.21	1	1	0.07
2013*	3,121	4	4	0.13	-	-	-
<b>Total</b>	<b>18,987</b>	<b>28</b>	<b>19</b>	<b>0.10</b>	<b>10</b>	<b>10</b>	<b>0.05</b>

\*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: NAVY**

	Accessed (n)	Admissions (n)	n	Individuals hospitalized		
				%	Crude RR	95% CI
<b>Sex</b>						
Male (REF)	168,153	1,626	1,418	0.84	1.00	-
Female	47,357	927	792	1.67	1.98	(1.82, 2.16)
<b>Age at Accession*</b>						
17 – 20 (REF)	133,970	1,643	1,414	1.06	1.00	-
21 – 25	65,071	708	625	0.96	0.91	(0.83, 1.00)
> 25	16,467	202	171	1.04	0.98	(0.84, 1.15)
<b>Race</b>						
White (REF)	134,071	1,582	1,369	1.02	1.00	-
Black	40,187	520	446	1.11	1.05	(0.95, 1.17)
Other	41,252	451	395	0.96	0.91	(0.81, 1.01)
<b>Education Level*</b>						
Below HS graduate**	267	3	3	1.12	1.09	(0.35, 3.37)
HS diploma (REF)	191,457	2,285	1,970	1.03	1.00	-
Some college	11,809	157	139	1.18	1.14	(0.96, 1.36)
Bachelor's or higher	11,973	108	98	0.82	0.80	(0.65, 0.97)
<b>AFQT Score*</b>						
93 – 99 (REF)	19,004	118	108	0.57	1.00	-
65 – 92	95,393	1,032	906	0.95	1.67	(1.37, 2.04)
50 – 64	63,132	892	754	1.19	2.10	(1.72, 2.57)
30 – 49	36,448	510	441	1.21	2.13	(1.73, 2.63)
11 – 29	6	0	0	-	-	-
<b>Medical Status</b>						
Fully Qualified (REF)	191,302	2,255	1,952	1.02	1.00	-
Temporary DQ	7,209	205	179	2.48	2.43	(2.09, 2.83)
Permanent DQ	16,999	93	79	0.46	0.46	(0.36, 0.57)
<b>Total</b>	<b>215,510</b>	<b>2,553</b>	<b>2,210</b>	<b>1.03</b>		

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: NAVY**

	Accessed (n)	Admissions (n)	n	Individuals hospitalized		
				%	Crude RR	95% CI
<b>Sex</b>						
Male (REF)	14,479	14	10	0.07	1.00	-
Female	4,508	14	9	0.20	2.89	(1.18, 7.11)
<b>Age at Accession*</b>						
17 – 20 (REF)	9,714	11	10	0.10	1.00	-
21 – 25	5,354	5	5	0.09	0.91	(0.31, 2.65)
> 25	3,631	12	4	0.11	1.07	(0.34, 3.41)
<b>Race</b>						
White (REF)	10,938	15	7	0.06	1.00	-
Black	4,412	7	6	0.14	1.32	(0.44, 3.93)
Other	3,637	6	6	0.16	1.60	(0.54, 4.77)
<b>Education Level*</b>						
Below HS graduate**	32	0	0	0.00	-	-
HS diploma (REF)	15,940	24	15	0.09	1.00	-
Some college	1,524	2	2	0.13	1.39	(0.32, 6.09)
Bachelor's or higher	1,487	2	2	0.13	1.43	(0.33, 6.24)
<b>AFQT Score*</b>						
93 – 99 (REF)	953	1	1	0.10	1.00	-
65 – 92	7,167	16	10	0.14	1.33	(0.17, 10.38)
50 – 64	5,421	9	6	0.11	1.05	(0.13, 8.75)
30 – 49	3,247	2	2	0.06	0.59	(0.05, 6.47)
11 – 29	37	0	0	0.00	-	-
<b>Medical Status</b>						
Fully Qualified (REF)	16,953	18	14	0.08	1.00	-
Temporary DQ	607	1	4	0.66	7.98	(2.63, 24.17)
Permanent DQ	1,427	9	1	0.07	0.85	(0.11, 6.45)
<b>Total</b>	<b>18,987</b>	<b>28</b>	<b>19</b>	<b>0.10</b>		

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**

<b>Category</b>	<b>2008-2012*</b> <b>(%)</b>	<b>2013*</b> <b>(%)</b>
Mental disorders (not including psychoses)	23.8	27.6
Psychoses	6.8	6.6
Complications of pregnancy, childbirth, and the puerperium	6.7	4.3
Nonspecific symptoms	5.8	4.3
Appendicitis	5.7	4.2
Infections of skin and subcutaneous tissue	5.4	2.8
Fracture	4.2	3.8
Alcohol and drug dependence	4.1	5.9
Pneumonia and influenza	3.7	0.9
Poisoning and toxic effects	3.0	2.8
Injuries	2.8	2.3

\*% 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**

<b>Category</b>	<b>2008-2012*</b> <b>(%)</b>	<b>2013*</b> <b>(%)</b>
Complications of pregnancy, childbirth, and the puerperium	39.5	34.5
Mental disorders (not including psychoses)	15.6	19.3
Psychoses	7.0	6.4
Fracture	3.2	3.4
Alcohol and drug dependence	3.1	3.9
Nonspecific symptoms	2.8	2.0
Appendicitis	2.7	3.2
Infections of skin and subcutaneous tissue	2.0	1.2
Injuries	1.9	1.3
Poisoning and toxic effects	1.7	1.9
Arthropathies and related disorders	1.2	0.4

\*% 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**

<b>Category</b>	<b>2008-2012*</b> <b>(%)</b>	<b>2013*</b> <b>(%)</b>
Mental disorders (not including psychoses)	16.4	21.7
Noninfectious enteritis and colitis	11.5	0.0
Appendicitis	9.8	13.0
Other diseases of urinary system	8.2	0.0
Complications of pregnancy, childbirth, and the puerperium	8.2	0.0
Fracture	8.2	4.3
Other diseases of the upper respiratory tract	4.9	4.3
Psychoses	3.3	0.0
Alcohol and drug dependence	3.3	0.0
Pneumonia and influenza	3.3	4.3
Infections of the skin and subcutaneous tissue	3.3	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**

<b>Category</b>	<b>2008-2012*</b> <b>(%)</b>	<b>2013*</b> <b>(%)</b>
Complications of pregnancy, childbirth, and the puerperium	43.2	25.0
Mental disorders (not including psychoses)	6.8	18.8
Complications of surgical and medical care, not elsewhere classified	6.8	0.0
Alcohol and drug dependence	5.4	0.0
Appendicitis	5.4	6.3
Nonspecific symptoms	4.1	0.0
Psychoses	2.7	0.0
Diseases of pulmonary circulation	2.7	0.0
Pneumonia and influenza	2.7	0.0
Infections of the skin and subcutaneous tissue	2.7	6.3
Injuries	2.7	0.0

\*% of total hospitalizations

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## Attrition

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

	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%)
<b>FY of Accession</b>									
2008	35,795	3,447	9.6 (9.6)	747	2.3 (11.9)	1,230	3.9 (15.8)	1,617	5.3 (21.2)
2009	34,846	3,024	8.7 (8.7)	445	1.4 (10.1)	1,002	3.2 (13.3)	1,356	4.5 (17.7)
2010	33,834	2,331	6.9 (6.9)	365	1.2 (8.0)	622	2.0 (10.0)	1,300	4.3 (14.3)
2011	33,160	3,013	9.1 (9.1)	371	1.2 (10.3)	622	2.1 (12.4)	1,203	4.1 (16.5)
2012*	36,936	3,720	10.1 (10.1)	475	1.4 (11.5)	651	2.0 (13.5)	-	-
2013*	40,845	2,623	6.4 (6.4)	420	1.1 (7.5)	-	-	-	-
<b>Sex</b>									
Male	168,079	13,017	7.7 (7.7)	1,750	1.1 (8.9)	3,270	2.1 (11.0)	4,625	3.1 (14.1)
Female	47,337	5,141	10.9 (10.9)	1,073	2.5 (13.4)	1,022	2.5 (15.9)	1,270	3.2 (19.1)
<b>Age at Accession</b>									
17 – 20	133,956	11,727	8.8 (8.8)	2,000	1.6 (10.4)	3,025	2.5 (12.9)	4,162	3.6 (16.5)
21 – 25	65,077	5,118	7.9 (7.9)	665	1.1 (9.0)	1,038	1.8 (10.7)	1,460	2.5 (13.2)
> 25	16,381	1,312	8.0 (8.0)	158	1.0 (9.1)	229	1.5 (10.6)	273	1.9 (12.5)
<b>Race</b>									
White	134,067	11,703	8.7 (8.7)	1,690	1.4 (10.1)	2,871	2.4 (12.5)	3,700	3.1 (15.6)
Black	40,145	3,187	7.9 (7.9)	609	1.6 (9.6)	678	1.9 (11.5)	1,245	3.5 (14.9)
Other	41,204	3,268	7.9 (7.9)	524	1.4 (9.3)	743	2.0 (11.3)	950	2.6 (13.9)
<b>Education Level</b>									
Below HS graduate**	250	41	16.4 (16.4)	7	3.3 (19.7)	9	4.5 (24.2)	15	7.8 (32.0)
HS diploma	191,331	16,462	8.6 (8.6)	2,590	1.5 (10.1)	3,918	2.3 (12.4)	5,406	3.2 (15.6)
Some college	11,837	1,028	8.7 (8.7)	132	1.2 (9.9)	230	2.2 (12.1)	308	2.9 (15.0)
Bachelor's or higher	11,998	627	5.2 (5.2)	94	0.8 (6.1)	135	1.2 (7.2)	166	1.5 (8.7)
<b>AFQT Score</b>									
93 – 99	18,995	1,150	6.1 (6.1)	200	1.1 (7.2)	294	1.7 (8.8)	405	2.3 (11.2)
65 – 92	95,361	7,581	7.9 (7.9)	1,163	1.3 (9.3)	1,945	2.2 (11.5)	2,329	2.8 (14.3)
50 – 64	63,100	5,839	9.3 (9.3)	893	1.6 (10.8)	1,273	2.3 (13.1)	1,856	3.4 (16.4)
30 – 49	36,429	3,587	9.8 (9.8)	565	1.7 (11.6)	771	2.4 (14.0)	1,305	4.1 (18.1)
11 – 29	4	0	0.0 (0.0)	0	0.0 (0.0)	0	0 (0.0)	0	0.0 (0.0)
<b>Medical Status</b>									
Fully Qualified	191,245	15,535	8.1 (8.1)	2,456	1.4 (9.5)	3,816	2.2 (11.7)	5,288	3.1 (14.8)
Temporary DQ	7,143	731	10.2 (10.2)	111	1.7 (12.0)	149	2.4 (14.3)	219	3.6 (17.9)
Permanent DQ	17,028	1,892	11.1 (11.1)	256	1.7 (12.8)	327	2.2 (15.0)	388	2.7 (17.7)
<b>Total†</b>	<b>215,416</b>	<b>18,158</b>	<b>8.4 (8.4)</b>	<b>2,823</b>	<b>1.4 (9.9)</b>	<b>4,292</b>	<b>2.2 (12.1)</b>	<b>5,895</b>	<b>3.1 (15.2)</b>

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

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**TABLE 30: ATTRITION AMONG FIRST TIME RESERVE COMPONENT ENLISTED ACCESSIONS IN 2008-2013 BY DAYS SINCE ACCESSION: NAVY**

	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%)
<b>FY of Accession</b>									
2008	3,881	95	2.4 (2.4)	26	0.7 (3.1)	35	0.9 (4.1)	30	0.8 (4.9)
2009	3,598	14	0.4 (0.4)	4	0.1 (0.5)	13	0.4 (0.9)	12	0.3 (1.2)
2010	3,402	2	0.1 (0.1)	3	0.1 (0.1)	15	0.4 (0.6)	9	0.3 (0.9)
2011	3,395	9	0.3 (0.3)	0	0 (0.3)	3	0.1 (0.4)	33	1.0 (1.3)
2012*	1,412	0	0.0 (0.0)	0	0 (0.0)	0	0 (0.0)	-	-
2013*	3,111	0	0.0 (0.0)	0	0 (0.0)	-	-	-	-
<b>Sex</b>									
Male	14,352	85	0.6 (0.6)	25	0.2 (0.8)	58	0.4 (1.2)	79	0.6 (1.7)
Female	4,447	35	0.8 (0.8)	8	0.2 (1.0)	8	0.2 (1.2)	9	0.2 (1.4)
<b>Age at Accession</b>									
17 – 20	9,713	75	0.8 (0.8)	25	0.3 (1.0)	56	0.6 (1.6)	58	0.6 (2.2)
21 – 25	5,350	32	0.6 (0.6)	5	0.1 (0.7)	5	0.1 (0.8)	23	0.4 (1.2)
> 25	3,447	13	0.4 (0.4)	3	0.1 (0.5)	5	0.1 (0.6)	7	0.2 (0.8)
<b>Race</b>									
White	10,820	76	0.7 (0.7)	19	0.2 (0.9)	40	0.4 (1.3)	47	0.4 (1.7)
Black	4,363	24	0.6 (0.6)	10	0.2 (0.8)	20	0.5 (1.2)	20	0.5 (1.7)
Other	3,616	20	0.6 (0.6)	4	0.1 (0.7)	6	0.2 (0.8)	21	0.6 (1.4)
<b>Education Level</b>									
Below HS graduate**	25	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)
HS diploma	15,803	110	0.7 (0.7)	30	0.2 (0.9)	60	0.4 (1.3)	80	0.5 (1.8)
Some college	1,498	7	0.5 (0.5)	3	0.2 (0.7)	5	0.3 (1.0)	6	0.4 (1.4)
Bachelor's or higher	1,471	3	0.2 (0.2)	0	0.0 (0.2)	1	0.1 (0.3)	2	0.1 (0.4)
<b>AFQT Score</b>									
93 – 99	931	3	0.3 (0.3)	1	0.1 (0.4)	0	0.0 (0.4)	0	0.0 (0.4)
65 – 92	7,075	46	0.7 (0.7)	14	0.2 (0.8)	18	0.3 (1.1)	33	0.5 (1.6)
50 – 64	5,356	64	1.2 (1.2)	10	0.2 (1.4)	17	0.3 (1.7)	39	0.7 (2.4)
30 – 49	3,180	2	0.1 (0.1)	1	<0.1 (0.1)	2	0.1 (0.2)	16	0.5 (0.7)
11 – 29	29	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)
<b>Medical Status</b>									
Fully Qualified	16,780	101	0.6 (0.6)	30	0.2 (0.8)	58	0.3 (1.1)	79	0.5 (1.6)
Temporary DQ	594	6	1.0 (1.0)	1	0.2 (1.2)	4	0.7 (1.9)	2	0.3 (2.2)
Permanent DQ	1,425	13	0.9 (0.9)	2	0.1 (1.1)	4	0.3 (1.3)	7	0.5 (1.8)
<b>Total†</b>	<b>18,799</b>	<b>120</b>	<b>0.6 (0.6)</b>	<b>33</b>	<b>0.2 (0.8)</b>	<b>66</b>	<b>0.4 (1.2)</b>	<b>88</b>	<b>0.5 (1.6)</b>

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**

Navy		
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
<b>Total</b>	<b>8,314</b>	

**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
<b>All other EPTS discharge conditions</b>	<b>3,759</b>	<b>41.7</b>	<b>996</b>	<b>46.5</b>
<b>Total for EPTS discharge conditions</b>	<b>6,451</b>		<b>1,863</b>	

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

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2008	35,817	1,431	4.0
2009	34,863	1,320	3.8
2010	33,843	1,294	3.8
2011	33,164	1,273	3.8
2012	36,945	1,662	4.5
<b>Total</b>	<b>174,632</b>	<b>6,980</b>	<b>4.0</b>

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

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2008	3,936	76	1.9
2009	3,632	83	2.3
2010	3,446	56	1.6
2011	3,425	64	1.9
2012	1,427	31	2.2
<b>Total</b>	<b>15,866</b>	<b>310</b>	<b>2.0</b>

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

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
<b>Sex</b>					
Male (REF)	136,750	4,669	3.4	1.00	-
Female	37,882	2,311	6.1	1.79	(1.70, 1.88)
<b>Age at Accession*</b>					
17 – 20 (REF)	108,574	4,471	4.1	1.00	-
21 – 25	52,526	1,972	3.8	0.91	(0.87, 0.96)
> 25	13,530	537	4.0	0.96	(0.88, 1.05)
<b>Race</b>					
White (REF)	109,472	4,266	3.9	1.00	-
Black	32,582	1,437	4.4	1.13	(1.07, 1.20)
Other	32,578	1,277	3.9	1.01	(0.95, 1.07)
<b>Education Level*</b>					
Below HS graduate**	265	16	6.0	1.48	(0.92, 2.39)
HS diploma (REF)	155,726	6,335	4.1	1.00	-
Some college	9,673	384	4.0	0.98	(0.88, 1.08)
Bachelor's or higher	8,964	244	2.7	0.67	(0.59, 0.76)
<b>AFQT Score*</b>					
93 – 99 (REF)	15,345	445	2.9	1.00	-
65 – 92	77,552	2,907	3.7	1.29	(1.17, 1.43)
50 – 64	50,831	2,215	4.4	1.50	(1.36, 1.66)
30 – 49	30,259	1,413	4.7	1.61	(1.45, 1.79)
11 – 29	3	0	0.0	-	-
<b>Medical Status</b>					
Fully Qualified (REF)	155,267	5,701	3.7	1.00	-
Temporary DQ	6,153	325	5.3	1.44	(1.29, 1.60)
Permanent DQ	13,212	954	7.2	1.97	(1.84, 2.10)
<b>Total</b>	<b>174,632</b>	<b>6,980</b>	<b>4.0</b>		

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: NAVY**

	<b>Accessions (n)</b>	<b>Discharged (n)</b>	<b>Discharged (%)</b>	<b>Crude RR</b>	<b>95% CI</b>
<b>Sex</b>					
Male (REF)	12,134	181	1.5	1.00	-
Female	3,732	129	3.5	2.32	(1.85, 2.90)
<b>Age at Accession*</b>					
17 – 20 (REF)	8,147	145	1.8	1.00	-
21 – 25	4,421	74	1.7	0.94	(0.71, 1.24)
> 25	3,010	74	2.5	1.38	(1.05, 1.82)
<b>Race</b>					
White (REF)	9,230	155	1.7	1.00	-
Black	3,687	98	2.7	1.58	(1.23, 2.03)
Other	2,949	57	1.9	1.15	(0.85, 1.55)
<b>Education Level*</b>					
Below HS graduate**	31	0	0.0	-	-
HS diploma (REF)	13,432	259	1.9	1.00	-
Some college	1,237	29	2.3	1.22	(0.83, 1.78)
Bachelor's or higher	1,163	22	1.9	0.98	(0.64, 1.51)
<b>AFQT Score*</b>					
93 – 99 (REF)	717	15	2.1	1.00	-
65 – 92	5,607	97	1.7	0.83	(0.48, 1.42)
50 – 64	4,468	92	2.1	0.98	(0.57, 1.69)
30 – 49	2,875	53	1.8	0.88	(0.50, 1.55)
11 – 29	37	0	0.0	-	-
<b>Medical Status</b>					
Fully Qualified (REF)	14,173	266	1.9	1.00	-
Temporary DQ	528	11	2.1	1.11	(0.61, 2.02)
Permanent DQ	1,165	33	2.8	1.51	(1.06, 2.16)
<b>Total</b>	<b>15,866</b>	<b>310</b>	<b>2.0</b>		

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	35,795	56	0.16
2009	34,846	48	0.14
2010	33,834	30	0.09
2011	33,160	22	0.07
2012	36,936	29	0.08
2013*	40,845	3	0.01

\*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	3,881	4	0.10
2009	3,598	2	0.06
2010	3,402	2	0.06
2011	3,395	0	0.00
2012	1,412	0	0.00
2013*	3,111	0	0.00

\*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**

	Discharged within one year of accession				
	Accessions (n)	n	%	Crude RR	95% CI
<b>Sex</b>					
Male (REF)	168,079	120	0.07	1.00	-
Female	47,337	68	0.14	2.01	(1.50, 2.71)
<b>Age at Accession*</b>					
17 – 20 (REF)	133,956	113	0.08	1.00	-
21 – 25	65,077	56	0.09	1.02	(0.74, 1.41)
>25	16,381	19	0.12	1.38	(0.85, 2.24)
<b>Race</b>					
White (REF)	134,067	120	0.09	1.00	-
Black	40,145	41	0.10	1.14	(0.80, 1.62)
Other	41,204	27	0.07	0.73	(0.48, 1.11)
<b>Education Level</b>					
Below HS graduate**	250	1	0.40	4.77	(0.66, 34.19)
HS diploma (REF)	191,331	161	0.08	1.00	-
Some college	11,837	17	0.14	1.71	(1.04, 2.82)
Bachelor's or higher	11,998	9	0.08	0.89	(0.46, 1.74)
<b>AFQT Score*</b>					
93 – 99 (REF)	18,995	18	0.09	1.00	-
65 – 92	95,361	75	0.08	0.83	(0.49, 1.39)
50 – 64	63,100	44	0.07	0.74	(0.43, 1.27)
30 – 49	36,429	50	0.14	1.45	(0.85, 2.48)
11 – 29	4	0	0.00	-	-
<b>Medical Status</b>					
Fully Qualified (REF)	191,245	160	0.08	1.00	-
Temporary DQ	7,143	7	0.10	1.17	(0.54, 2.50)
Permanent DQ	17,028	21	0.12	1.47	(0.94, 2.32)
<b>Total</b>	<b>215,416</b>	<b>188</b>	<b>0.09</b>		

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<sup>†</sup>**

<b>Discharged within one year of accession</b>			
	<b>Accessions (n)</b>	<b>n</b>	<b>%</b>
<b>Sex</b>			
Male	14,352	6	0.04
Female	4,447	2	0.04
<b>Age at Accession*</b>			
17 – 20	9,713	2	0.02
21 – 25	5,350	1	0.02
> 25	3,447	5	0.15
<b>Race</b>			
White	10,820	2	0.02
Black	4,363	6	0.14
Other	3,616	0	0.00
<b>Education Level*</b>			
Below HS graduate**	25	0	0.00
HS diploma	15,803	7	0.04
Some college	1,498	1	0.07
Bachelor's or higher	1,471	0	0.00
<b>AFQT Score*</b>			
93 – 99	931	0	0.00
65 – 92	7,075	2	0.03
50 – 64	5,356	1	0.02
30 – 49	3,180	5	0.16
11 – 29	29	0	0.00
<b>Medical Status</b>			
Fully Qualified	16,780	8	0.05
Temporary DQ	594	0	0.00
Permanent DQ	1,425	0	0.00
<b>Total</b>	<b>18,799</b>	<b>8</b>	<b>0.04</b>

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

<sup>†</sup>Due to small sample size relative risk and associated 95% confidence intervals were not calculated.

\* 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: NAVY**

Diagnosis category	2008-2013	
	n	%*
Impairment, limitation and ankylosis of joints, spine, skull, limbs and extremities	43	21.9
Prosthetic implants and diseases of the musculoskeletal system	25	12.8
Convulsive disorders	18	9.2
Affective and non-psychotic mental disorders	9	4.6
Diseases of the peripheral nerves	7	3.6
Organic diseases of the central nervous system	7	3.6
Schizophrenia and other psychotic disorders	6	3.1
Diseases of the digestive system	5	2.6
Diseases of the cranial nerves	3	1.5
Diseases of the heart	3	1.5
<b>Total individuals</b>	<b>196</b>	

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