

# Accession Medical Standards Analysis & Research Activity 2015 Annual Report

Published & Distributed 2nd Quarter of Fiscal Year 2016

## Supplemental Tables: Air Force Applicants and Accessions

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**Material has been reviewed by the Walter Reed Army Institute of Research. There is no objection to its publication. The opinions or assertions contained herein are the private views of the authors, and are not to be construed as official, or as reflecting true views of the Department of the Army or the Department of Defense.**

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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: AIR FORCE**

	Applicant (n)	DQ (n)	DQ (%)	Waiver Apply (n)	Waiver Apply (%)	Waiver Approve (n)	Waiver Approve (%)	Access (n)	Access (%)
<b>2009</b>	46,428	7,236	15.6	3,007	6.5	2,251	4.8	34,504	74.3
<b>2010</b>	37,090	5,769	15.6	2,604	7.0	1,908	5.1	27,239	73.4
<b>2011</b>	34,308	5,619	16.4	2,370	6.9	1,653	4.8	26,857	78.3
<b>2012</b>	37,963	6,543	17.2	3,347	8.8	2,231	5.9	29,783	78.5
<b>2013</b>	33,132	6,391	19.3	2,882	8.7	2,039	6.2	24,720	74.6
<b>2014*</b>	27,667	4,883	17.6	2,274	8.2	1,510	5.5	-	-
<b>Total</b>	<b>216,588</b>	<b>36,441</b>	<b>16.8</b>	<b>16,484</b>	<b>7.6</b>	<b>11,592</b>	<b>5.4</b>	<b>143,103</b>	<b>75.7</b>

DQ: Disqualification; Access: Accessions

\*Accessions among 2014 applicants not calculated due to lack of sufficient follow up time.

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

	Applicant (n)	DQ (n)	DQ (%)	Waiver Apply (n)	Waiver Apply (%)	Waiver Approve (n)	Waiver Approve (%)	Access (n)	Access (%)
<b>2009</b>	5,809	1,461	25.2	29	0.5	23	0.4	3,632	62.5
<b>2010</b>	6,355	1,487	23.4	20	0.3	15	0.2	3,984	62.7
<b>2011</b>	6,285	1,551	24.7	22	0.4	13	0.2	3,907	62.2
<b>2012</b>	6,177	1,440	23.3	28	0.5	17	0.3	3,346	54.2
<b>2013</b>	4,985	1,317	26.4	16	0.3	10	0.2	2,757	55.3
<b>2014*</b>	4,153	959	23.1	8	0.2	3	0.1	-	-
<b>Total</b>	<b>33,764</b>	<b>8,215</b>	<b>24.3</b>	<b>123</b>	<b>0.4</b>	<b>81</b>	<b>0.2</b>	<b>17,626</b>	<b>59.5</b>

DQ: Disqualification; Access: Accessions

\*Accessions among 2014 applicants not calculated due to lack of sufficient follow up time.

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

	Applicant (n)	DQ (n)	DQ (%)	Access (n)	Access (%)
<b>2009</b>	7,466	1,885	25.2	4,940	66.2
<b>2010</b>	5,616	1,365	24.3	3,692	65.7
<b>2011</b>	5,686	1,360	23.9	3,942	69.3
<b>2012</b>	6,313	1,483	23.5	4,059	64.3
<b>2013</b>	6,711	1,685	25.1	4,283	63.8
<b>2014*</b>	6,288	1,493	23.7	-	-
<b>Total</b>	<b>38,080</b>	<b>9,271</b>	<b>24.3</b>	<b>20,916</b>	<b>65.8</b>

DQ: Disqualification; Access: Accessions

\*Accessions among 2014 applicants not calculated due to lack of sufficient follow up time.

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

	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>2009</b>	31,899	2,874	9.0	1,372	4.3	550	1.7	745	2.3	91	0.29	2,953	9.3
<b>2010</b>	28,391	2,720	9.6	1,632	5.7	568	2.0	817	2.9	89	0.31	2,938	10.3
<b>2011</b>	28,356	2,693	9.5	1,658	5.8	518	1.8	762	2.7	91	0.32	2,498	8.8
<b>2012</b>	28,960	2,984	10.3	1,606	5.5	356	1.2	602	2.1	114	0.39	2,685	9.3
<b>2013</b>	26,187	2,934	11.2	1,813	6.9	513	2.0	528	2.0	44	0.17	2,589	9.9
<b>2014*</b>	24,272	3,135	12.9	1,805	7.4	-	-	315	1.3	10	0.04	-	-
<b>Total</b>	<b>168,065</b>	<b>17,340</b>	<b>10.3</b>	<b>9,886</b>	<b>5.9</b>	<b>2,505</b>	<b>1.7</b>	<b>3,769</b>	<b>2.2</b>	<b>439</b>	<b>0.26</b>	<b>13,663</b>	<b>9.5</b>

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

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

<sup>†</sup>In the first 365 days of service.**TABLE 5: DISQUALIFICATION, WAIVER, EPTS, HOSPITALIZATION, DISABILITY, AND ATTRITION RATES AMONG ENLISTED RESERVE COMPONENT ACCESSIONS BY YEAR: AIR FORCE**

	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>2009</b>	3,484	488	14.0	3	0.09	65	1.87	28	0.80	2	0.06	346	9.9
<b>2010</b>	4,442	574	12.9	7	0.16	97	2.18	41	0.92	3	0.07	485	10.9
<b>2011</b>	4,395	551	12.5	8	0.18	73	1.66	71	1.62	3	0.07	363	8.3
<b>2012</b>	3,953	522	13.2	5	0.13	23	0.58	42	1.06	7	0.18	252	6.4
<b>2013</b>	2,791	423	15.2	5	0.18	36	1.29	19	0.68	1	0.04	241	8.6
<b>2014*</b>	2,594	364	14.0	6	0.23	-	-	19	0.73	-	-	-	-
<b>Total</b>	<b>21,659</b>	<b>2,922</b>	<b>13.5</b>	<b>34</b>	<b>0.16</b>	<b>294</b>	<b>1.5</b>	<b>220</b>	<b>1.02</b>	<b>16</b>	<b>0.07</b>	<b>1,687</b>	<b>8.8</b>

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

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

<sup>†</sup>In the first 365 days of service.**TABLE 6: DISQUALIFICATION, WAIVER, EPTS, HOSPITALIZATION, DISABILITY, AND ATTRITION RATES AMONG ENLISTED NATIONAL GUARD COMPONENT ACCESSIONS BY YEAR: AIR FORCE**

	Accession (n)	DQ (n)	DQ (%)	EPTS (n)	EPTS (%)	Hosp (n) <sup>†</sup>	Hosp (%)	Disability (n) <sup>†</sup>	Disability Discharge (%)	Attrition (n) <sup>†</sup>	Attrition (%)
<b>2009</b>	5,809	864	14.9	2	0.03	14	0.24	1	0.02	154	2.65
<b>2010</b>	4,275	688	16.1	1	0.02	25	0.58	2	0.05	94	2.20
<b>2011</b>	4,853	724	14.9	2	0.04	48	0.99	1	0.02	102	2.10
<b>2012</b>	5,251	742	14.1	3	0.06	51	0.97	2	0.04	91	1.73
<b>2013</b>	4,613	719	15.6	-	-	33	0.72	-	-	64	1.39
<b>2014*</b>	5,112	969	19.0	-	-	13	0.25	2	0.04	-	-
<b>Total</b>	<b>29,913</b>	<b>4,706</b>	<b>15.7</b>	<b>8</b>	<b>0.03</b>	<b>184</b>	<b>0.62</b>	<b>8</b>	<b>0.03</b>	<b>505</b>	<b>2.04</b>

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

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

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

## Applicants and Accessions

**TABLE 7: ACCESSION PERCENTAGE AMONG ENLISTED ACTIVE COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION IN 2009-2014: AIR FORCE**

Year of exam	Applicants (n)	Within 1 year of application (n)	% Within 1 year of application (%)	Within 2 years of application (n)	Within 2 years of application (%)	Total Accessed (n)	Overall Accessed (%)
2009	46,428	31,438	67.7	34,212	73.7	34,504	74.3
2010	37,090	23,596	63.6	26,966	72.7	27,239	73.4
2011	34,308	23,984	69.9	26,649	77.7	26,857	78.3
2012	37,963	26,919	70.9	29,744	78.3	29,783	78.5
2013	33,132	22,518	68.0	24,720	74.6 <sup>†</sup>	24,720	74.6 <sup>†</sup>
2014	27,667	9,516	34.4 <sup>†</sup>	9,516	34.4 <sup>†</sup>	9,516	34.4 <sup>†</sup>
<b>Total Applicants</b>	<b>216,588</b>	<b>137,971</b>	<b>63.7</b>	<b>151,807</b>	<b>70.1</b>	<b>152,619</b>	<b>70.5</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 8: ACCESSION PERCENTAGE FOR ENLISTED RESERVE COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION IN 2009-2014: AIR FORCE**

Year of exam	Applicants (n)	Within 1 year of application (n)	Within 1 year of application (%)	Within 2 years of application (n)	Within 2 years of application (%)	Total Accessed (n)	Overall Accessed (%)
2009	5,809	3,485	60.0	3,627	62.4	3,632	62.5
2010	6,355	3,823	60.2	3,982	62.7	3,984	62.7
2011	6,285	3,818	60.7	3,904	62.1	3,907	62.2
2012	6,177	3,232	52.3	3,343	54.1	3,346	54.2
2013	4,985	2,707	54.3	2,757	55.3 <sup>†</sup>	2,757	55.3 <sup>†</sup>
2014	4,153	2,045	49.2 <sup>†</sup>	2,045	49.2 <sup>†</sup>	2,045	49.2 <sup>†</sup>
<b>Total Applicants</b>	<b>33,764</b>	<b>19,110</b>	<b>56.6</b>	<b>19,658</b>	<b>58.2</b>	<b>19,671</b>	<b>58.3</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 9: ACCESSION PERCENTAGE AMONG ENLISTED NATIONAL GUARD COMPONENT APPLICANTS AT MEPS WHO RECEIVED A MEDICAL EXAMINATION IN 2009-2014: AIR FORCE**

Year of exam	Applicants (n)	Within 1 year of application (n)	Within 1 year of application (%)	Within 2 years of application (n)	Within 2 years of application (%)	Total Accessed (n)	Overall Accessed (%)
2009	7,466	4,802	64.3	4,929	66.0	4,940	66.2
2010	5,616	3,513	62.6	3,691	65.7	3,692	65.7
2011	5,686	3,847	67.7	3,941	69.3	3,942	69.3
2012	6,313	3,959	62.7	4,057	64.3	4,059	64.3
2013	6,711	4,219	62.9	4,283	63.8 <sup>†</sup>	4,283	63.8 <sup>†</sup>
2014	6,288	3,768	59.9 <sup>†</sup>	3,768	59.9 <sup>†</sup>	3,768	59.9 <sup>†</sup>
<b>Total Applicants</b>	<b>38,080</b>	<b>24,108</b>	<b>63.3</b>	<b>24,669</b>	<b>64.8</b>	<b>24,684</b>	<b>64.8</b>

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

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**TABLE 10: DEMOGRAPHIC CHARACTERISTICS OF ENLISTED ACTIVE COMPONENT APPLICANTS WHO RECEIVED A MEDICAL EXAMINATION IN 2009-2013 VS. 2014: AIR FORCE**

	2009 – 2013				2014			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
<b>Sex*</b>								
Male	148,014	78.4	115,537	80.7	21,485	77.7	7,673	80.6
Female	40,860	21.6	27,566	19.3	6,160	22.3	1,843	19.4
<b>Age Group at MEPS*</b>								
17 – 20	125,996	66.7	100,931	70.5	19,157	69.2	6,404	67.3
21 – 25	53,211	28.2	37,596	26.3	7,265	26.3	2,757	29.0
> 25	9,704	5.1	4,572	3.2	1,245	4.5	355	3.7
<b>Race*</b>								
White	146,377	77.5	111,414	77.9	20,896	75.5	7,323	77.0
Black	29,260	15.5	22,598	15.8	4,513	16.3	1,500	15.8
Other	13,284	7.0	9,091	6.4	2,258	8.2	693	7.3
<b>Education*</b>								
Below HS Senior**	2,498	1.3	1,412	1.0	894	3.2	17	0.2
HS Senior	16,561	8.8	10,787	7.5	3,882	14.0	581	6.1
HS Diploma	135,280	71.6	110,147	77.0	18,300	66.1	7,349	77.2
Some College	15,011	7.9	12,196	8.5	2,385	8.6	992	10.4
Bachelor's and above	19,483	10.3	8,522	6.0	2,204	8.0	577	6.1
<b>AFQT Score*</b>								
93 – 99	15,655	8.3	12,827	9.0	2,301	8.3	867	9.1
65 – 92	92,310	48.9	75,370	52.7	13,827	50.0	4,957	52.1
50 – 64	55,462	29.4	44,685	31.2	8,383	30.3	2,866	30.1
30 – 49	11,428	6.0	7,057	4.9	1,997	7.2	698	7.3
11 – 29	191	0.1	0	0.0	30	0.1	0	0.0
< 11‡	6	<0.1	0	0.0	1	<0.1	0	0.0
Missing	13,869	7.3	3,164	2.2	1,128	4.1	128	1.3
<b>Medical Status</b>								
Fully Qualified	157,363	83.3	128,264	89.6	22,784	82.4	8,630	90.7
Permanent DQ	25,529	13.5	11,980	8.4	4,225	15.3	758	8.0
Temporary DQ	6,029	3.2	2,859	2.0	658	2.4	128	1.3
<b>Total</b>	<b>188,921</b>		<b>143,103</b>		<b>27,667</b>		<b>9,516</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 11: DEMOGRAPHIC CHARACTERISTICS OF ENLISTED RESERVE COMPONENT APPLICANTS WHO RECEIVED A MEDICAL EXAMINATION IN 2009-2013 VS. 2014: AIR FORCE**

	2009 – 2013				2014			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
<b>Sex*</b>								
Male	19,245	65.0	11,921	67.6	2,612	63.0	1,317	64.4
Female	10,345	35.0	5,705	32.4	1,536	37.0	728	35.6
<b>Age Group at MEPS*</b>								
17 – 20	13,292	44.9	8,372	47.5	1,940	46.7	1,047	51.2
21 – 25	9,800	33.1	5,873	33.3	1,299	31.3	631	30.9
> 25	6,518	22.0	3,381	19.2	914	22.0	367	17.9
<b>Race*</b>								
White	18,324	61.9	11,407	64.7	2,335	56.2	1,220	59.7
Black	9,101	30.7	5,123	29.1	1,430	34.4	654	32.0
Other	2,186	7.4	1,096	6.2	388	9.3	171	8.4
<b>Education*</b>								
Below HS Senior**	215	0.7	151	0.9	38	0.9	24	1.2
HS Senior	2,340	7.9	1,594	9.1	400	9.7	257	12.6
HS Diploma	18,047	61.3	10,992	62.7	2,413	58.2	1,199	58.7
Some College	5,433	18.5	3,286	18.7	702	16.9	361	17.7
Bachelor's and above	3,402	11.6	1,503	8.6	591	14.3	201	9.8
<b>AFQT Score*</b>								
93 – 99	1,948	6.6	1,157	6.6	248	6.0	129	6.3
65 – 92	11,309	38.2	7,416	42.1	1,583	38.1	895	43.8
50 – 64	7,348	24.8	4,797	27.2	1,042	25.1	593	29.0
30 – 49	7,006	23.7	4,059	23.0	918	22.1	415	20.3
11 – 29	828	2.8	3	<0.1	150	3.6	0	0.0
< 11‡	33	0.1	0	0.0	6	0.1	0	0.0
Missing	1,139	3.8	194	1.1	206	5.0	13	0.6
<b>Medical Status</b>								
Fully Qualified	22,355	75.5	15,238	86.5	3,194	76.9	1,792	87.6
Permanent DQ	4,969	16.8	1,418	8.0	666	16.0	161	7.9
Temporary DQ	2,287	7.7	970	5.5	293	7.1	92	4.5
<b>Total</b>	<b>29,611</b>		<b>17,626</b>		<b>4,153</b>		<b>2,045</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 12: DEMOGRAPHIC CHARACTERISTICS OF ENLISTED NATIONAL GUARD APPLICANTS WHO RECEIVED A MEDICAL EXAMINATION IN 2009-2013 VS. 2014: AIR FORCE**

	2009 – 2013				2014			
	Applicants		Accessions		Applicants		Accessions	
	n	%	n	%	n	%	n	%
<b>Sex *</b>								
Male	23,811	75.0	16,051	76.7	4,438	70.6	2,724	72.3
Female	7,944	25.0	4,865	23.3	1,846	29.4	1,044	27.7
<b>Age Group at MEPS*</b>								
17 – 20	17,854	56.2	12,493	59.7	3,744	59.5	2,431	64.5
21 – 25	8,549	26.9	5,374	25.7	1,449	23.0	811	21.5
> 25	5,389	17.0	3,049	14.6	1,095	17.4	526	14.0
<b>Race*</b>								
White	25,814	81.2	17,525	83.8	4,925	78.3	3,069	81.4
Black	3,969	12.5	2,326	11.1	941	15.0	492	13.1
Other	2,009	6.3	1,065	5.1	422	6.7	207	5.5
<b>Education*</b>								
Below HS Senior**	173	0.5	114	0.5	26	0.4	14	0.4
HS Senior	5,648	17.8	4,273	20.5	1,328	21.1	962	25.5
HS Diploma	21,235	66.9	13,770	65.9	3,860	61.4	2,224	59.1
Some College	2,274	7.2	1,463	7.0	502	8.0	296	7.9
Bachelor's and above	2,410	7.6	1,265	6.1	568	9.0	270	7.2
<b>AFQT Score*</b>								
93 – 99	2,660	8.4	1,801	8.6	477	7.6	294	7.8
65 – 92	13,543	42.6	9,750	46.6	2,627	41.8	1,745	46.3
50 – 64	7,140	22.5	4,952	23.7	1,414	22.5	909	24.1
30 – 49	6,929	21.8	4,245	20.3	1,411	22.4	787	20.9
11 – 29	836	2.6	3	<0.1	216	3.4	2	0.1
< 11 <sup>‡</sup>	39	0.1	0	0.0	6	0.1	0	0.0
Missing	645	2.0	165	0.8	137	2.2	31	0.8
<b>Medical Status</b>								
Fully Qualified	24,014	75.5	17,700	84.6	4,795	76.3	3,211	85.2
Permanent DQ	5,437	17.1	2,185	10.4	1,143	18.2	433	11.5
Temporary DQ	2,341	7.4	1,031	4.9	350	5.6	124	3.3
<b>Total</b>	<b>31,792</b>		<b>20,916</b>		<b>6,288</b>		<b>3,768</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 13: MEDICAL DISQUALIFICATION OF FIRST-TIME ACTIVE COMPONENT ENLISTED APPLICANTS BY ALL ICD-9 CODES IN 2009–2013 VS. 2014: AIR FORCE**

Condition <sup>†</sup>	2009-2013			2014		
	n	% <sup>‡</sup>	Rate <sup>§</sup>	n	% <sup>‡</sup>	Rate <sup>§</sup>
Disorders of refraction and accommodation	3,585	11.4	1,898	719	14.7	2,599
Certain adverse effects, not elsewhere classified <sup>**</sup>	1,971	6.2	1,043	452	9.3	1,634
Hyperkinetic syndrome of childhood	1,379	4.4	730	322	6.6	1,164
Neurotic disorders	1,078	3.4	571	219	4.5	792
Other joint derangement, not elsewhere classified, ankle and foot	787	2.5	417	214	4.4	773
Asthma	1,333	4.2	706	197	4.0	712
Obesity and other hyperalimentation	1,526	4.8	808	159	3.3	575
Hearing loss	1,044	3.3	553	143	2.9	517
Abnormal loss of weight	1,091	3.5	577	143	2.9	517
Curvature of spine	554	1.8	293	133	2.7	481
<b>Total applicants at MEPS</b>	<b>188,921</b>			<b>27,667</b>		
<b>Total of disqualified applicants</b>	<b>31,558</b>			<b>4,883</b>		

MEPS: Military Entrance Processing Station

<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.

<sup>\*\*</sup> Codes in this category typically include unspecified allergies and anaphylactic shock.

**TABLE 14: MEDICAL DISQUALIFICATION OF FIRST-TIME RESERVE COMPONENT ENLISTED APPLICANTS BY ALL ICD-9 CODES IN 2009–2013 VS. 2014: AIR FORCE**

Condition <sup>†</sup>	2009-2013			2014		
	n	% <sup>‡</sup>	Rate <sup>§</sup>	n	% <sup>‡</sup>	Rate <sup>§</sup>
Obesity and other hyperalimentation	1,621	22.3	5,474	216	22.5	5,201
Disorders of refraction and accommodation	660	9.1	2,229	124	12.9	2,986
Certain adverse effects, not elsewhere classified <sup>**</sup>	470	6.5	1,587	103	10.7	2,480
Neurotic disorders	245	3.4	827	34	3.5	819
<i>Cannabis</i> abuse	327	4.5	1,104	34	3.5	819
Abnormal loss of weight	230	3.2	777	32	3.3	771
Asthma	242	3.3	817	30	3.1	722
Curvature of spine	89	1.2	301	29	3.0	698
Hearing loss	212	2.9	716	26	2.7	626
Other joint derangement, not elsewhere classified, ankle and foot	132	1.8	446	21	2.2	506
<b>Total applicants at MEPS</b>	<b>29,611</b>			<b>4,153</b>		
<b>Total of disqualified applicants</b>	<b>7,256</b>			<b>959</b>		

MEPS: Military Entrance Processing Station

<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.

<sup>\*\*</sup> Codes in this category typically include unspecified allergies and anaphylactic shock.

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**TABLE 15: MEDICAL DISQUALIFICATION OF FIRST-TIME NATIONAL GUARD ENLISTED APPLICANTS BY ALL ICD-9 CODES IN 2009–2013 VS. 2014: AIR FORCE**

Condition <sup>†</sup>	2009-2013			2014		
	n	% <sup>‡</sup>	Rate <sup>§</sup>	n	% <sup>‡</sup>	Rate <sup>§</sup>
Obesity and other hyperalimantation	1,740	22.4	5,473	304	20.4	4,835
Certain adverse effects, not elsewhere classified <sup>**</sup>	549	7.1	1,727	158	10.6	2,513
Disorders of refraction and accommodation	513	6.6	1,614	120	8.0	1,908
Neurotic disorders	287	3.7	903	65	4.4	1,034
Asthma	328	4.2	1,032	59	4.0	938
Hyperkinetic syndrome of childhood	199	2.6	626	57	3.8	906
Hearing loss	273	3.5	859	52	3.5	827
Other joint derangement, not elsewhere classified, ankle and foot	181	2.3	569	52	3.5	827
Contact dermatitis and other eczema	142	1.8	447	38	2.5	604
Internal derangement of knee	133	1.7	418	33	2.2	525
<b>Total applicants at MEPS</b>	<b>31,792</b>			<b>6,288</b>		
<b>Total of disqualified applicants</b>	<b>7,778</b>			<b>1,493</b>		

MEPS: Military Entrance Processing Station

<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.

<sup>\*\*</sup> Codes in this category typically include unspecified allergies and anaphylactic shock.

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**TABLE 16: MEDICAL DISQUALIFICATION OF FIRST-TIME ACTIVE COMPONENT ENLISTED APPLICANTS BY ALL LISTED USMEPCOM FAILURE CODES IN 2009–2013 VS. 2014: AIR FORCE**

Condition <sup>†</sup>	2009-2013			2014		
	n	% <sup>‡</sup>	Rate <sup>§</sup>	n	% <sup>‡</sup>	Rate <sup>§</sup>
Psychiatric	3,818	12.1	2,021	686	14.0	2,479
Refraction	3,368	10.7	1,783	672	13.8	2,429
Skin, lymphatics, allergies	3,358	10.6	1,777	650	13.3	2,349
Lower extremities (except feet)	2,377	7.5	1,258	458	9.4	1,655
Lungs and chest (includes breast)	2,490	7.9	1,318	392	8.0	1,417
Upper extremities	2,108	6.7	1,116	382	7.8	1,381
Weight, body build	2,739	8.7	1,450	310	6.3	1,120
External genitalia (genitourinary)	1,435	4.5	760	237	4.9	857
Spine, other musculoskeletal	1,004	3.2	531	198	4.1	716
Eyes-General (excludes visual acuity)	1,054	3.3	558	170	3.5	614
<b>Total applicants at MEPS</b>	<b>188,921</b>			<b>27,667</b>		
<b>Total of disqualified applicants</b>	<b>31,558</b>			<b>4,883</b>		

MEPS: Military Entrance Processing Station

<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 17: MEDICAL DISQUALIFICATION OF FIRST-TIME RESERVE COMPONENT ENLISTED APPLICANTS BY ALL LISTED USMEPCOM FAILURE CODES IN 2009–2013 VS. 2014: AIR FORCE**

Condition <sup>†</sup>	2009-2013			2014		
	n	% <sup>‡</sup>	Rate <sup>§</sup>	n	% <sup>‡</sup>	Rate <sup>§</sup>
Weight, body build	1,881	25.9	6,352	255	26.6	6,140
Refraction	632	8.7	2,134	113	11.8	2,721
Skin, lymphatics, allergies	673	9.3	2,273	109	11.4	2,625
Psychiatric	738	10.2	2,492	83	8.7	1,999
Lower extremities (except feet)	376	5.2	1,270	72	7.5	1,734
Lungs and chest (includes breast)	486	6.7	1,641	52	5.4	1,252
External genitalia (genitourinary)	266	3.7	898	38	4.0	915
Upper extremities	351	4.8	1,185	38	4.0	915
Endocrine	211	2.9	713	34	3.5	819
Spine, other musculoskeletal	188	2.6	635	33	3.4	795
<b>Total applicants at MEPS</b>	<b>29,611</b>			<b>4,153</b>		
<b>Total of disqualified applicants</b>	<b>7,256</b>			<b>959</b>		

MEPS: Military Entrance Processing Station

<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 18: MEDICAL DISQUALIFICATION OF FIRST-TIME NATIONAL GUARD ENLISTED APPLICANTS BY ALL LISTED USMEPCOM FAILURE CODES IN 2009–2013 VS. 2014: AIR FORCE**

Condition <sup>†</sup>	2009-2013			2014		
	n	% <sup>‡</sup>	Rate <sup>§</sup>	n	% <sup>‡</sup>	Rate <sup>§</sup>
Weight, body build	1,973	25.4	6,206	332	22.2	5,280
Skin, lymphatics, allergies	712	9.2	2,240	195	13.1	3,101
Psychiatric	889	11.4	2,796	188	12.6	2,990
Upper extremities	441	5.7	1,387	126	8.4	2,004
Refraction	513	6.6	1,614	124	8.3	1,972
Lower extremities (except feet)	535	6.9	1,683	111	7.4	1,765
Lungs and chest (includes breast)	572	7.4	1,799	109	7.3	1,733
External genitalia (genitourinary)	306	3.9	963	61	4.1	970
Hearing	270	3.5	849	54	3.6	859
Abdomen and viscera	314	4.0	988	53	3.5	843
<b>Total applicants at MEPS</b>	<b>31,792</b>			<b>6,288</b>		
<b>Total of disqualified applicants</b>	<b>7,778</b>			<b>1,493</b>		

MEPS: Military Entrance Processing Station

<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 19: ACTIVE AND RESERVE COMPONENT WAIVER CONSIDERATIONS BY YEAR\***: 2009-2014

Year	Consider (n)	Approved (n)	Approved (%)
2009	3,214	2,221	69.1
2010	3,264	2,193	67.2
2011	2,892	1,793	62.0
2012	4,060	2,282	56.2
2013	3,630	2,178	60.0
2014	3,758	2,056	54.7
<b>Total</b>	<b>20,818</b>	<b>12,723</b>	<b>61.1</b>

\* Applicants may be counted more than once per year.

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

<b>All waiver considerations</b>	<b>20,818</b>
<b>Total applicants</b>	20,479
<b>Average number of considerations per applicant</b>	1.02
<b>Applicants with a single condition</b>	15,055 (73.5%)
<b>Applicants with multiple conditions</b>	5,561 (27.2%)
<b>Applicants with missing conditions</b>	202 (0.99%)

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**TABLE 21: LEADING CONDITIONS FOR ACTIVE AND RESERVE COMPONENT ACCESSION WAIVERS CONSIDERED IN 2009–2013 vs. 2014: AIR FORCE**

Condition <sup>†</sup>	2009-2013				2014			
	Applied		Approved		Applied		Approved	
	n	% <sup>‡</sup>	n	% <sup>§</sup>	n	% <sup>‡</sup>	n	% <sup>§</sup>
Disorders of refraction and accommodation	2,369	13.9	1,601	15.0	555	14.8	385	18.7
Certain adverse effects, not elsewhere classified <sup>**</sup>	1,057	6.2	811	7.6	435	11.6	318	15.5
Hyperkinetic syndrome of childhood	1,146	6.7	752	7.1	330	8.8	153	7.4
Asthma	962	5.6	496	4.7	224	6.0	66	3.2
Neurotic disorders	644	3.8	407	3.8	188	5.0	100	4.9
Other joint derangement, not elsewhere classified	435	2.5	362	3.4	147	3.9	98	4.8
Affective psychoses	663	3.9	364	3.4	123	3.3	49	2.4
Curvature of spine	200	1.2	49	0.5	114	3.0	25	1.2
Contact dermatitis and other eczema	500	2.9	181	1.7	104	2.8	26	1.3
Hearing loss	607	3.6	94	0.9	100	2.7	6	0.3
Recurrent dislocation of joint	263	1.5	224	2.1	68	1.8	44	2.1
<b>Total considerations<sup>*</sup></b>	<b>17,060</b>				<b>3,758</b>			
<b>Total of approved applicants<sup>*</sup></b>	<b>10,666 (62.5%)</b>				<b>2,054 (54.7%)</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.

<sup>\*\*</sup> Codes in this category typically include unspecified allergies and anaphylactic shock.

<sup>\*</sup> This category includes waivers with missing condition values.

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**TABLE 22: CONDITION-SPECIFIC CATEGORIES FOR THOSE ACCESSION MEDICAL WAIVERS WITH THE HIGHEST PROPORTION OF APPROVED APPLICATIONS AMONG ACTIVE AND RESERVE COMPONENT AIR FORCE ENLISTEES: 2009–2013 VS. 2014**

Condition <sup>†</sup>	Total		2009-2013		2014	
	n	%*	n	%*	n	%*
Certain adverse effects, not elsewhere classified <sup>**</sup>	1,492	75.7	1,057	76.7	435	73.1
Congenital anomalies of genital organs	310	83.2	255	85.9	55	70.9
Disorders of refraction and accommodation	2,924	67.9	2,369	67.6	555	69.4
Strabismus and other disorders of binocular eye movements	220	67.3	155	67.1	65	67.7
Other joint derangement, not elsewhere classified	582	79.0	435	83.2	147	66.7
Recurrent dislocation of joint	331	81.0	263	85.2	68	64.7
Neurotic disorders	832	60.9	644	63.2	188	53.2
Hyperkinetic syndrome of childhood	1,476	61.3	1,146	65.6	330	46.4
Affective psychoses	786	52.5	663	54.9	123	39.8
Asthma	1,186	47.4	962	51.6	224	29.5

\* Percent of waiver applications that were approved.

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

<sup>\*\*</sup> Codes in this category typically include unspecified allergies and anaphylactic shock.

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**TABLE 23: ACTIVE COMPONENT ACCESSIONS FOR ENLISTED APPLICANTS WHO RECEIVED A WAIVER IN 2009–2014<sup>†</sup>**  
BY YEAR: AIR FORCE

Year of waiver consideration	Applicants with waivers granted	Total Applicants who accessed	
	n	n	%
2009	2,093	1,676	80.1
2010	2,070	1,610	77.8
2011	1,658	1,402	84.6
2012	2,137	1,838	86.0
2013	2,056	1,669	81.2
2014 <sup>‡</sup>	1,994	861	43.2
<b>Total</b>	<b>12,008</b>	<b>9,056</b>	<b>75.5</b>

<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 24: RESERVE COMPONENT ACCESSIONS FOR ENLISTED APPLICANTS WHO RECEIVED A WAIVER IN 2009–2014<sup>†</sup>**  
BY YEAR: AIR FORCE

Year of waiver consideration	Applicants with waivers granted	Total Applicants who accessed	
	n	n	%
2009	22	5	22.7
2010	22	3	13.6
2011	8	4	50.0
2012	17	5	29.4
2013	15	1	6.7
2014 <sup>‡</sup>	9	2	22.2
<b>Total</b>	<b>93</b>	<b>20</b>	<b>24.1</b>

<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 25: DEMOGRAPHIC CHARACTERISTICS OF ALL ACTIVE COMPONENT ENLISTED APPLICANTS WHO RECEIVED AN ACCESSION MEDICAL WAIVER COMPARED TO ACTIVE COMPONENT ACCESSIONS WITH A WAIVER 2009-2013 VS. 2014: AIR FORCE**

	2009- 2013				2014			
	All waivers		Accessed only		All waivers		Accessed only	
	n	%	n	%	n	%	n	%
<b>Sex*</b>								
Male	8,039	80.3	6,723	82.0	1,622	81.3	723	84.0
Female	1,975	19.7	1,472	18.0	372	18.7	138	16.0
<b>Age at Waiver*</b>								
17 – 20	6,598	65.9	5,482	66.9	1,308	65.6	555	64.5
21 – 25	3,064	30.6	2,447	29.9	616	30.9	272	31.6
> 25	352	3.5	266	3.2	70	3.5	34	3.9
<b>Race*</b>								
White	8,248	82.4	6,765	82.6	1,610	80.7	711	82.6
Black	1,180	11.8	986	12.0	246	12.3	89	10.3
Other	586	5.9	444	5.4	138	6.9	61	7.1
<b>Education Level*</b>								
Below HS senior**	112	1.1	71	0.9	41	2.1	3	0.3
HS senior	750	7.5	498	6.1	192	9.6	35	4.1
HS diploma	7,708	77.0	6,455	78.8	1,471	73.8	693	80.5
Some college	937	9.4	783	9.6	182	9.1	85	9.9
Bachelor's and higher	505	5.0	388	4.7	108	5.4	45	5.2
<b>AFQT Score*</b>								
93-99	1,091	10.9	898	11.0	208	10.4	98	11.4
65-92	5,468	54.6	4,529	55.3	1,082	54.3	481	55.9
50-64	2,922	29.2	2,431	29.7	610	30.6	240	27.9
30-49	514	5.1	335	4.1	92	4.6	42	4.9
11-29	0	-	0	-	0	-	0	-
<11								
<b>Medical Status</b>								
Fully Qualified	63	0.6	36	0.4	4	0.2	1	0.1
Permanent DQ	9,882	98.7	8,094	98.8	1,989	99.7	860	99.9
Temporary DQ	69	0.7	65	0.8	1	0.1	0	-

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

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

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

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**TABLE 26: DEMOGRAPHIC CHARACTERISTICS OF ALL RESERVE COMPONENT ENLISTED APPLICANTS WHO RECEIVED AN ACCESSION MEDICAL WAIVER COMPARED TO RESERVE COMPONENT ACCESSIONS WITH A WAIVER 2009-2013 VS. 2014: AIR FORCE**

	2009- 2013				2014			
	All waivers		Accessed only		All waivers		Accessed only	
	n	%	n	%	n	%	n	%
<b>Sex*</b>								
Male	54	64.3	14	77.8	6	66.7	1	5.6
Female	30	35.7	4	22.2	3	33.3	1	5.6
<b>Age at Waiver*</b>								
17 – 20	51	60.7	14	77.8	5	55.6	2	11.1
21 – 25	24	28.6	2	11.1	4	44.4	0	-
> 25	9	10.7	2	11.1	0	-	0	-
<b>Race*</b>								
White	63	75.0	14	77.8	7	77.8	2	11.1
Black	16	19.0	4	22.2	1	11.1	0	-
Other	5	6.0	0	-	1	11.1	0	-
<b>Education Level*</b>								
Below HS senior**	1	1.2	0	-	0	-	0	-
HS senior	4	4.8	2	11.1	1	11.1	0	-
HS diploma	50	59.5	13	72.2	6	66.7	2	11.1
Some college	21	25.0	2	11.1	2	22.2	0	-
Bachelor's and higher	8	9.5	1	5.6	0	-	0	-
<b>AFQT Score*</b>								
93-99	9	10.7	0	-	0	-	0	-
65-92	45	53.6	12	66.7	4	44.4	1	5.6
50-64	21	25.0	4	22.2	3	33.3	1	5.6
30-49	9	10.7	2	11.1	2	22.2	0	-
11-29	0	-	0	-	0	-	0	-
<11								
<b>Medical Status</b>								
Fully Qualified	3	3.6	0	-	0	-	0	-
Permanent DQ	81	96.4	18	100.0	9	100.0	18	100.0
Temporary DQ	0	-	0	-	0	-	0	-

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

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

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

## Hospitalizations

**TABLE 27: ACTIVE COMPONENT HOSPITALIZATIONS IN 2009 – 2014 BY YEAR: AIR FORCE**

Year	< 1 year of service				1-2 years of service		
	Accessed (n)	Admissions (n)	Individuals (n)	Individuals (%)	Admissions (n)	Individuals (n)	Individuals (%)
2009	31,899	746	651	2.0	577	482	1.5
2010	28,391	819	716	2.5	500	397	1.4
2011	28,356	766	660	2.3	459	341	1.2
2012	28,960	602	532	1.8	396	312	1.1
2013	26,187	527	457	1.7	169	134	0.5
2014*	24,272	315	272	1.1	-	-	-
<b>Total</b>	<b>168,065</b>	<b>3,775</b>	<b>3,288</b>	<b>2.0</b>	<b>2,101</b>	<b>1,666</b>	<b>1.0</b>

\* For 2014 accessions, hospitalizations in the first year of service are underestimated and hospitalizations in the second year of service are not calculated due to lack of sufficient follow up time.

**TABLE 28: RESERVE COMPONENT HOSPITALIZATIONS IN 2009 – 2014 BY YEAR: AIR FORCE**

Year	<1 year of service				1-2 years of service		
	Accessed (n)	Admissions (n)	Individuals (n)	Individuals (%)	Admissions (n)	Individuals (n)	Individuals (%)
2009	3,484	28	25	0.7	5	5	0.1
2010	4,442	42	38	0.9	19	15	0.3
2011	4,395	71	62	1.4	11	10	0.2
2012	3,953	42	36	0.9	10	8	0.2
2013	2,791	19	19	0.7	2	2	0.1
2014*	2,594	19	15	0.6	-	-	-
<b>Total</b>	<b>21,659</b>	<b>221</b>	<b>195</b>	<b>0.9</b>	<b>47</b>	<b>40</b>	<b>0.2</b>

\* For 2014 accessions, hospitalizations in the first year of service are underestimated and hospitalizations in the second year of service are not calculated due to lack of sufficient follow up time.

**TABLE 29: NATIONAL GUARD HOSPITALIZATIONS IN 2009 – 2014 BY YEAR: AIR FORCE**

Year	<1 year of service				1-2 years of service		
	Accessed (n)	Admissions (n)	Individuals (n)	Individuals (%)	Admissions (n)	Individuals (n)	Individuals (%)
2009	5,809	14	14	0.2	6	5	0.1
2010	4,275	25	23	0.5	8	7	0.2
2011	4,853	48	45	0.9	8	8	0.2
2012	5,251	51	42	0.8	7	6	0.1
2013	4,613	31	29	0.6	5	4	0.1
2014*	5,112	13	13	0.3	-	-	-
<b>Total</b>	<b>29,913</b>	<b>182</b>	<b>166</b>	<b>0.6</b>	<b>34</b>	<b>30</b>	<b>0.1</b>

\* For 2014 accessions, hospitalizations in the first year of service are underestimated and hospitalizations in the second year of service are not calculated due to lack of sufficient follow up time.

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**TABLE 30: HOSPITAL ADMISSIONS WITHIN ONE YEAR OF ACCESSION FOR ACTIVE COMPONENT ENLISTED PERSONNEL ACCESSED IN 2009 – 2014: AIR FORCE**

	Accessed (n)	Admissions (n)	n	Individuals hospitalized		
				%	Crude RR	95% CI
<b>Sex*</b>						
Male (REF)	135,357	2,817	2,465	1.8	1.00	-
Female <sup>†</sup>	32,708	958	823	2.5	1.38	(1.28, 1.49)
<b>Age at Accession*</b>						
17 – 20 (REF)	110,018	2,577	2,240	2.0	1.00	-
21 – 25	51,622	1,076	944	1.8	0.90	(0.83, 0.97)
> 25	6,422	122	104	1.6	0.80	(0.65, 0.97)
<b>Race*</b>						
White (REF)	130,001	3,046	2,654	2.0	1.00	-
Black	27,074	554	475	1.8	0.86	(0.78, 0.95)
Other	10,990	175	159	1.4	0.71	(0.60, 0.83)
<b>Education Level*</b>						
Below HS graduate**	68	0	0	-	-	-
HS diploma (REF)	145,031	3,352	2,924	2.0	1.00	-
Some college	14,599	307	258	1.8	0.88	(0.77, 0.99)
Bachelor's or higher	8,268	115	105	1.3	0.63	(0.52, 0.76)
<b>AFQT Score*</b>						
93 – 99 (REF)	14,987	359	305	2.0	1.00	-
65 – 92	87,962	1,897	1,672	1.9	0.93	(0.83, 1.05)
50 – 64	52,228	1,236	1,064	2.0	1.00	(0.88, 1.14)
30 – 49	11,234	282	246	2.2	1.08	(0.91, 1.27)
11 – 29	1	0	0	-	-	-
<b>Medical Status</b>						
Fully Qualified (REF)	150,725	3,345	2,921	1.9	1.00	-
Temporary DQ	3,444	87	72	2.1	1.08	(0.86, 1.36)
Permanent DQ	13,896	343	295	2.1	1.10	(0.97, 1.23)
<b>Total</b>	<b>168,065</b>	<b>3,775</b>	<b>3,288</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.

<sup>†</sup> 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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**ABLE 31: HOSPITAL ADMISSIONS WITHIN ONE YEAR OF ACCESSION FOR RESERVE COMPONENT ENLISTED PERSONNEL ACCESSIONED IN 2009 – 2014: AIR FORCE**

	Accessed (n)	Admissions (n)	n	Individuals hospitalized		
				%	Crude RR	95% CI
<b>Sex*</b>						
Male (REF)	14,595	124	112	0.8	1.00	-
Female <sup>†</sup>	7,064	97	83	1.2	1.53	(1.15, 2.03)
<b>Age at Accession*</b>						
17 – 20 (REF)	9,619	100	89	0.9	1.00	-
21 – 25	7,187	78	69	1.0	1.04	(0.76, 1.42)
> 25	4,853	43	37	0.8	0.82	(0.56, 1.21)
<b>Race*</b>						
White (REF)	13,994	145	126	0.9	1.00	-
Black	6,202	68	61	1.0	1.09	(0.81, 1.48)
Other	1,463	8	8	0.5	0.61	(0.30, 1.24)
<b>Education Level*</b>						
Below HS graduate**	4	0	0	-	-	-
HS diploma (REF)	15,600	168	149	1.0	1.00	-
Some college	4,030	39	37	0.9	0.96	(0.67, 1.38)
Bachelor's or higher	2,010	14	9	0.4	0.47	(0.24, 0.92)
<b>AFQT Score*</b>						
93 – 99 (REF)	1,422	11	11	0.8	1.00	-
65 – 92	9,059	89	74	0.8	1.06	(0.56, 1.98)
50 – 64	5,894	65	57	1.0	1.25	(0.66, 2.38)
30 – 49	4,851	56	53	1.1	1.41	(0.74, 2.70)
11 – 29	6	0	0	-	-	-
<b>Medical Status</b>						
Fully Qualified (REF)	18,737	182	166	0.9	1.00	-
Temporary DQ	1,167	20	14	1.2	1.35	(0.79, 2.33)
Permanent DQ	1,755	19	15	0.9	0.96	(0.57, 1.63)
<b>Total</b>	<b>21,659</b>	<b>221</b>	<b>195</b>	<b>0.9</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.

<sup>†</sup> Hospitalizations for pregnancy/childbirth are included.

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

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**TABLE 32: HOSPITAL ADMISSIONS WITHIN ONE YEAR OF ACCESSION FOR NATIONAL GUARD ENLISTED PERSONNEL ACCESSED IN 2009 – 2014: AIR FORCE**

	Accessed (n)	Admissions (n)	n	Individuals hospitalized		
				%	Crude RR	95% CI
<b>Sex*</b>						
Male (REF)	22,655	140	127	0.6	1.00	-
Female <sup>†</sup>	7,258	42	39	0.5	0.96	(0.67, 1.37)
<b>Age at Accession*</b>						
17 – 20 (REF)	16,694	93	91	0.5	1.00	-
21 – 25	8,024	63	52	0.6	1.19	(0.85, 1.67)
> 25	5,192	26	23	0.4	0.81	(0.51, 1.28)
<b>Race*</b>						
White (REF)	24,771	147	137	0.6	1.00	-
Black	3,572	29	23	0.6	1.16	(0.75, 1.81)
Other	1,570	6	6	0.4	0.69	(0.31, 1.56)
<b>Education Level*</b>						
Below HS graduate**	46	0	0	-	-	-
HS diploma (REF)	23,862	154	141	0.6	1.00	-
Some college	3,633	14	12	0.3	0.56	(0.31, 1.01)
Bachelor's or higher	2,262	14	13	0.6	0.97	(0.55, 1.71)
<b>AFQT Score*</b>						
93 – 99 (REF)	2,529	7	6	0.2	1.00	-
65 – 92	13,691	87	80	0.6	2.46	(1.08, 5.64)
50 – 64	7,062	53	48	0.7	2.86	(1.23, 6.69)
30 – 49	6,099	35	32	0.5	2.21	(0.93, 5.28)
11 – 29	11	0	0	-	-	-
<b>Medical Status</b>						
Fully Qualified (REF)	25,207	150	137	0.5	1.00	-
Temporary DQ	1,383	13	11	0.8	1.46	(0.79, 2.70)
Permanent DQ	3,323	19	18	0.5	1.00	(0.61, 1.63)
<b>Total</b>	<b>29,913</b>	<b>182</b>	<b>166</b>	<b>0.6</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.

<sup>†</sup> Hospitalizations for pregnancy/childbirth are included.

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

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**TABLE 33: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING FIRST YEAR OF SERVICE AMONG ACTIVE COMPONENT ENLISTEES IN 2009–2013 vs. 2014**

<b>Category</b>	<b>2009-2013 (%)*</b>	<b>2014 (%)*</b>
Mental disorders (not including psychoses)	33.1	39.5
Nonspecific symptoms	6.5	3.8
Pneumonia and influenza	5.7	1.6
Infections of skin and subcutaneous tissue	5.6	2.8
Psychoses	5.0	5.9
Appendicitis	4.6	5.6
Diseases of the oral cavity, salivary glands, and jaws	2.4	0.5
Fracture	2.3	2.6
Rheumatism, excluding the back	1.8	3.1
Injuries	1.8	0.7
Other diseases of urinary system	1.4	1.9

\*% of total hospitalizations

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

<b>Category</b>	<b>2009-2013 (%)*</b>	<b>2014 (%)*</b>
Complications of pregnancy, childbirth, and the puerperium	36.7	36.6
Mental disorders (not including psychoses)	9.2	8.6
Psychoses	6.3	5.0
Appendicitis	4.9	5.0
Nonspecific symptoms	3.6	3.8
Fracture	2.9	1.5
Injuries	2.4	1.8
Infections of skin and subcutaneous tissue	2.3	1.8
Complications of surgical and medical care, not elsewhere classified	2.1	1.8
Alcohol and drug dependence	2.1	1.2
Other diseases of urinary system	2.1	2.1

\*% of total hospitalizations

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**TABLE 35: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING FIRST YEAR OF SERVICE AMONG RESERVE COMPONENT ENLISTEES IN 2009–2013 VS. 2014**

<b>Category</b>	<b>2009-2013 (%)*</b>	<b>2014 (%)*</b>
Mental disorders (not including psychoses)	28.3	40.0
Nonspecific symptoms	13.6	4.0
Psychoses	8.9	0.0
Diseases of the oral cavity, salivary glands, and jaws	5.2	0.0
Infections of skin and subcutaneous tissue	4.7	16.0
Pneumonia and influenza	3.7	4.0
Other disorders of the central nervous system	3.1	0.0
Other diseases of intestines and peritoneum	3.1	0.0
Fracture	3.1	4.0
Other and unspecified effects of external causes	2.6	0.0
Other diseases of urinary system	2.1	4.0

\*% of total hospitalizations

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

<b>Category</b>	<b>2009-2013 (%)*</b>	<b>2014 (%)*</b>
Complications of pregnancy, childbirth, and the puerperium	15.9	66.7
Nonspecific symptoms	9.1	0.0
Complications of surgical and medical care, not elsewhere classified	9.1	33.3
Other diseases of the upper respiratory tract	6.8	0.0
Fracture	6.8	0.0
Psychoses	4.5	0.0
Diseases of the oral cavity, salivary glands, and jaws	4.5	0.0
Noninfectious enteritis and colitis	4.5	0.0
Infections of skin and subcutaneous tissue	4.5	0.0
Mental disorders (not including psychoses)	2.3	0.0
Disorders of thyroid gland	2.3	0.0

\*% of total hospitalizations

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**TABLE 37: DISTRIBUTION OF PRIMARY CAUSE CATEGORIES FOR HOSPITALIZATIONS DURING FIRST YEAR OF SERVICE AMONG NATIONAL GUARD ENLISTEES IN 2009–2013 vs. 2014**

<b>Category</b>	<b>2009-2013 (%)*</b>	<b>2014 (%)*</b>
Mental disorders	27.4	38.2
Nonspecific symptoms	9.6	5.9
Infections of skin and subcutaneous tissue	5.5	5.9
Pneumonia and influenza	4.8	0.0
Psychoses	4.1	8.8
Diseases of esophagus, stomach, and duodenum	4.1	0.0
Appendicitis	4.1	5.9
Rheumatism, excluding the back	4.1	2.9
Noninfectious enteritis and colitis	3.4	0.0
Other diseases of digestive system	3.4	2.9

\*% of total hospitalizations

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

<b>Category</b>	<b>2009-2013 (%)*</b>	<b>2014 (%)*</b>
Appendicitis	13.6	0.0
Fracture	13.6	0.0
Nonspecific symptoms	9.1	11.1
Diseases of other endocrine glands	4.5	0.0
Psychoses	4.5	11.1
Other disorders of the central nervous system	4.5	0.0
Other diseases of the upper respiratory tract	4.5	11.1
Pneumonia and influenza	4.5	11.1
Diseases of the oral cavity, salivary glands, and jaws	4.5	0.0
Hernia of abdominal cavity	4.5	0.0
Infections of skin and subcutaneous tissue	4.5	11.1

\*% of total hospitalizations

# Attrition

**TABLE 39: ATTRITION AMONG FIRST TIME ACTIVE COMPONENT ENLISTED ACCESSIONS IN 2009-2014 BY DAYS SINCE ACCESSION: AIR FORCE**

	Accessed (n)	Days 0-90		Days 91-180		Days 181-365		Days 366-730		
		n	Period% (Cumul%)							
<b>FY of Accession</b>										
2009	31,899	1,590	5.0 (5.0)	572	1.8 (6.8)	791	2.5 (9.3)	1,251	3.9 (13.2)	
2010	28,391	1,262	4.4 (4.4)	807	2.8 (7.3)	869	3.1 (10.3)	977	3.4 (13.8)	
2011	28,356	1,003	3.5 (3.5)	794	2.8 (6.3)	701	2.5 (8.8)	878	3.1 (11.9)	
2012	28,960	1,491	5.1 (5.1)	521	1.8 (6.9)	673	2.3 (9.3)	995	3.4 (12.7)	
2013 <sup>†</sup>	26,187	1,355	5.2 (5.2)	617	2.4 (7.5)	617	2.4 (9.9)	448	-	
2014 <sup>†</sup>	24,272	1,345	5.5 (5.5)	401	1.7 (7.2)	-	-	-	-	
<b>Sex*</b>										
Male	135,357	5,862	4.3 (4.3)	2,897	2.1 (6.5)	2,832	2.1 (8.6)	3,494	2.6 (11.1)	
Female	32,708	2,184	6.7 (6.7)	815	2.5 (9.2)	958	2.9 (12.1)	1,055	3.2 (15.3)	
<b>Age at Accession*</b>										
17 – 20	110,021	5,680	5.2 (5.2)	2,676	2.4 (7.6)	2,967	2.7 (10.3)	3,550	3.2 (13.5)	
21 – 25	51,622	2,150	4.2 (4.2)	934	1.8 (6.0)	751	1.5 (7.4)	919	1.8 (9.2)	
> 25	6,422	216	3.4 (3.4)	102	1.6 (5.0)	72	1.1 (6.1)	80	1.2 (7.3)	
<b>Race*</b>										
White	130,001	6,597	5.1 (5.1)	3,052	2.3 (7.4)	2,877	2.2 (9.6)	3,335	2.6 (12.2)	
Black	27,074	1,096	4.0 (4.0)	503	1.9 (5.9)	716	2.6 (8.6)	983	3.6 (12.2)	
Other	10,990	353	3.2 (3.2)	157	1.4 (4.6)	197	1.8 (6.4)	231	2.1 (8.5)	
<b>Education Level*</b>										
Below HS graduate**	68	4	5.9 (5.9)	2	2.9 (8.8)	1	1.5 (10.3)	0	0.0 (10.3)	
HS diploma	145,031	7,239	5.0 (5.0)	3,330	2.3 (7.3)	3,475	2.4 (9.7)	4,218	2.9 (12.6)	
Some college	14,599	627	4.3 (4.3)	284	1.9 (6.2)	226	1.5 (7.8)	256	1.8 (9.5)	
Bachelor's or higher	8,268	170	2.1 (2.1)	92	1.1 (3.2)	82	1.0 (4.2)	75	0.9 (5.1)	
<b>AFQT Score*</b>										
93 – 99	14,987	570	3.8 (3.8)	250	1.7 (5.5)	196	1.3 (6.8)	294	2.0 (8.7)	
65 – 92	87,962	4,061	4.6 (4.6)	1,758	2.0 (6.6)	1,823	2.1 (8.7)	2,123	2.4 (11.1)	
50 – 64	52,228	2,800	5.4 (5.4)	1,347	2.6 (7.9)	1,449	2.8 (10.7)	1,672	3.2 (13.9)	
30 – 49	11,234	611	5.4 (5.4)	355	3.2 (8.6)	315	2.8 (11.4)	459	4.1 (15.5)	
11 – 29	1	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	150,725	6,968	4.6 (4.6)	3,274	2.2 (6.8)	3,415	2.3 (9.1)	4,092	2.7 (11.8)	
Temporary DQ	3,444	206	6.0 (6.0)	94	2.7 (8.7)	82	2.4 (11.1)	109	3.2 (14.3)	
Permanent DQ	13,896	872	6.3 (6.3)	344	2.5 (8.8)	290	2.1 (10.8)	348	2.5 (13.3)	
<b>Total</b>	<b>168,065</b>	<b>8,046</b>	<b>4.8 (4.8)</b>	<b>3,712</b>	<b>2.2 (7.0)</b>	<b>3,790</b>	<b>2.3 (9.3)</b>	<b>4,549</b>	<b>2.7 (12.0)</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.

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

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

**TABLE 40: ATTRITION AMONG FIRST TIME RESERVE COMPONENT ENLISTED ACCESSIONS IN 2009-2014 BY DAYS SINCE ACCESSION: AIR FORCE**

	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>									
2009	3,484	43	1.2 (1.2)	139	4.0 (5.2)	164	4.7 (9.9)	133	3.8 (13.7)
2010	4,442	28	0.6 (0.6)	122	2.7 (3.4)	335	7.5 (10.9)	202	4.5 (15.5)
2011	4,395	29	0.7 (0.7)	128	2.9 (3.6)	206	4.7 (8.3)	125	2.8 (11.1)
2012	3,953	33	0.8 (0.8)	71	1.8 (2.6)	148	3.7 (6.4)	119	3.0 (9.4)
2013 <sup>†</sup>	2,791	35	1.3 (1.3)	82	2.9 (4.2)	124	4.4 (8.6)	-	-
2014 <sup>†</sup>	2,594	44	1.7 (1.7)	56	2.2 (3.9)	-	-	-	-
<b>Sex*</b>									
Male	14,595	112	0.8 (0.8)	305	2.1 (2.9)	559	3.8 (6.7)	389	2.7 (9.4)
Female	7,064	100	1.4 (1.4)	293	4.1 (5.6)	444	6.3 (11.8)	232	3.3 (15.1)
<b>Age at Accession*</b>									
17 – 20	9,619	99	1.0 (1.0)	277	2.9 (3.9)	474	4.9 (8.8)	288	3.0 (11.8)
21 – 25	7,187	70	1.0 (1.0)	208	2.9 (3.9)	331	4.6 (8.5)	216	3.0 (11.5)
> 25	4,853	43	0.9 (0.9)	113	2.3 (3.2)	198	4.1 (7.3)	117	2.4 (9.7)
<b>Race*</b>									
White	13,994	128	0.9 (0.9)	378	2.7 (3.6)	650	4.6 (8.3)	390	2.8 (11.0)
Black	6,202	74	1.2 (1.2)	194	3.1 (4.3)	298	4.8 (9.1)	192	3.1 (12.2)
Other	1,463	10	0.7 (0.7)	26	1.8 (2.5)	55	3.8 (6.2)	39	2.7 (8.9)
<b>Education Level*</b>									
Below HS graduate**	4	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)
HS diploma	15,600	159	1.0 (1.0)	454	2.9 (3.9)	742	4.8 (8.7)	472	3.0 (11.7)
Some college	4,030	35	0.9 (0.9)	106	2.6 (3.5)	180	4.5 (8.0)	102	2.5 (10.5)
Bachelor's or higher	2,010	15	0.7 (0.7)	38	1.9 (2.6)	78	3.9 (6.5)	47	2.3 (8.9)
<b>AFQT Score*</b>									
93 – 99	1,422	5	0.4 (0.4)	26	1.8 (2.2)	50	3.5 (5.7)	43	3.0 (8.7)
65 – 92	9,059	73	0.8 (0.8)	209	2.3 (3.1)	385	4.2 (7.4)	250	2.8 (10.1)
50 – 64	5,894	74	1.3 (1.3)	192	3.3 (4.5)	286	4.9 (9.4)	173	2.9 (12.3)
30 – 49	4,851	56	1.2 (1.2)	169	3.5 (4.6)	275	5.7 (10.3)	153	3.2 (13.5)
11 – 29	6	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	18,737	173	0.9 (0.9)	500	2.7 (3.6)	838	4.5 (8.1)	529	2.8 (10.9)
Temporary DQ	1,167	17	1.5 (1.5)	43	3.7 (5.1)	67	5.7 (10.9)	35	3.0 (13.9)
Permanent DQ	1,755	22	1.3 (1.3)	55	3.1 (4.4)	98	5.6 (10.0)	57	3.2 (13.2)
<b>Total</b>	<b>21,659</b>	<b>212</b>	<b>1.0 (1.0)</b>	<b>598</b>	<b>2.8 (3.7)</b>	<b>1,003</b>	<b>4.6 (8.4)</b>	<b>621</b>	<b>2.9 (11.2)</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

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

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

**TABLE 41: ATTRITION AMONG FIRST TIME NATIONAL GUARD COMPONENT ENLISTED ACCESSIONS IN 2009-2014 BY DAYS SINCE ACCESSION: AIR FORCE**

	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	5,809	3	0.1 (0.1)	21	0.4 (0.4)	130	2.2 (2.7)	287	4.9 (7.6)
2009	4,275	4	0.1 (0.1)	13	0.3 (0.4)	77	1.8 (2.2)	211	4.9 (7.1)
2010	4,853	2	<0.1 (<0.1)	20	0.4 (0.5)	80	1.6 (2.1)	134	2.8 (4.9)
2011	5,251	2	<0.1 (<0.1)	16	0.3 (0.3)	73	1.4 (1.7)	179	3.4 (5.1)
2012 <sup>†</sup>	4,613	1	<0.1 (<0.1)	7	0.2 (0.2)	56	1.2 (1.4)	-	-
2013 <sup>†</sup>	5,112	0	0.0 (0.0)	1	<0.1 (<0.1)	-	-	-	-
<b>Sex*</b>									
Male	22,655	5	<0.1 (<0.1)	55	0.2 (0.3)	291	1.3 (1.5)	613	2.7 (4.3)
Female	7,258	7	0.1 (0.1)	23	0.3 (0.4)	126	1.7 (2.1)	236	3.3 (5.4)
<b>Age at Accession*</b>									
17 – 20	16,697	4	<0.1 (<0.1)	47	0.3 (0.3)	225	1.3 (1.7)	436	2.6 (4.3)
21 – 25	8,024	4	<0.1 (<0.1)	19	0.2 (0.2)	112	1.4 (1.7)	255	3.2 (4.9)
> 25	5,192	4	0.1 (0.1)	12	0.2 (0.3)	80	1.5 (1.8)	158	3.0 (4.9)
<b>Race*</b>									
White	24,771	11	<0.1 (<0.1)	67	0.3 (0.3)	355	1.4 (1.7)	703	2.8 (4.6)
Black	3,572	1	<0.1 (<0.1)	6	0.2 (0.2)	46	1.3 (1.5)	116	3.2 (4.7)
Other	1,570	0	0.0 (0.0)	5	0.3 (0.3)	16	1.0 (1.3)	30	1.9 (3.2)
<b>Education Level*</b>									
Below HS graduate**	46	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)	0	0.0 (0.0)
HS diploma	23,862	9	<0.1 (<0.1)	63	0.3 (0.3)	359	1.5 (1.8)	696	2.9 (4.7)
Some college	3,633	2	0.1 (0.1)	6	0.2 (0.2)	31	0.9 (1.1)	91	2.5 (3.6)
Bachelor's or higher	2,262	1	-	5	0.2 (0.3)	26	1.1 (1.4)	56	2.5 (3.9)
<b>AFQT Score*</b>									
93 – 99	2,529	0	0.0 (0.0)	3	0.1 (0.1)	17	0.7 (0.8)	48	1.9 (2.7)
65 – 92	13,691	6	<0.1 (<0.1)	29	0.2 (0.3)	150	1.1 (1.4)	339	2.5 (3.8)
50 – 64	7,062	3	<0.1 (<0.1)	22	0.3 (0.4)	116	1.6 (2.0)	216	3.1 (5.1)
30 – 49	6,099	3	<0.1 (<0.1)	23	0.4 (0.4)	132	2.2 (2.2)	234	3.8 (6.4)
11 – 29	11	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	25,207	8	<0.1 (<0.1)	66	0.3 (0.3)	349	1.4 (1.7)	720	2.9 (4.5)
Temporary DQ	1,383	2	0.1 (0.1)	5	0.4 (0.5)	33	2.4 (2.9)	59	4.3 (7.2)
Permanent DQ	3,323	2	0.1 (0.1)	7	0.2 (0.3)	35	1.1 (1.3)	70	2.1 (3.4)
<b>Total</b>	<b>29,913</b>	<b>12</b>	<b>0.0 (0.0)</b>	<b>78</b>	<b>0.3 (0.3)</b>	<b>417</b>	<b>1.4 (1.7)</b>	<b>849</b>	<b>2.8 (4.5)</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

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

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

## EPTS Discharges

**TABLE 42: EPTS DISCHARGES OF ENLISTEES IN 2009 – 2013 BY COMPONENT AND YEAR**

Component	2009	2010	2011	2012	2013	Total
Active	570	597	557	357	567	2,648
National Guard	4	4	2	1	1	12
Reserve	60	79	96	51	34	320

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

Condition	n	%
Psychiatric - other	19	0.6
Ortho - other	306	10.3
Ortho - back	263	8.8
Ortho - knee	417	14.0
Asthma	241	8.1
Other - general	338	11.3
Ortho - feet	418	14.0
G-U (Incl. pregnancy)	129	4.3
Eyes - other	76	2.6
Neurology - other	237	8.0
All other categories	480	16.1
Other/Missing	56	1.9
<b>Total</b>	<b>2,980</b>	

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

Primary EPTS condition	2009-2012		2013	
	n	%	n	%
Lower leg pain, deformities, and disease (includes shin splints)	280	11.8	90	15.0
Asthma	214	9.0	38	6.3
Pes planus, congenital or acquired	244	10.3	27	4.5
Headaches, migraines	141	5.9	13	2.2
Unspecified disorders of back	120	5.0	32	5.3
Deviation or curvature of spine	88	3.7	8	1.3
Ankle or foot pain, deformities or disease	52	2.2	23	3.8
Chest pain	43	1.8	27	4.5
Headaches, recurrent	42	1.8	12	2.0
Plantar fasciitis, current	38	1.6	5	0.8
<b>All other EPTS discharge conditions</b>	<b>1,116</b>	<b>46.9</b>	<b>327</b>	<b>54.3</b>
<b>Total for EPTS discharge conditions</b>	<b>2,378</b>		<b>602</b>	

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

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2009	31,899	550	1.7
2010	28,391	568	2.0
2011	28,356	518	1.8
2012	28,960	356	1.2
2013	26,187	513	2.0
<b>Total</b>	<b>143,793</b>	<b>2,505</b>	<b>1.7</b>

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

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2009	3,484	65	1.9
2010	4,442	97	2.2
2011	4,395	73	1.7
2012	3,953	23	0.6
2013	2,791	36	1.3
<b>Total</b>	<b>19,065</b>	<b>294</b>	<b>1.5</b>

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

Year of accession	Accessions (n)	Discharges (n)	Discharged (%)
2009	5,809	2	<0.1
2010	4,275	1	<0.1
2011	4,853	2	<0.1
2012	5,251	0	0.0
2013	4,613	3	0.1
<b>Total</b>	<b>24,801</b>	<b>8</b>	<b>&lt;0.1</b>

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

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
<b>Sex*</b>					
Male (REF)	115,908	1,708	1.5	1.00	-
Female	27,885	797	2.9	1.94	(1.79, 2.11)
<b>Age at Accession*</b>					
17 – 20 (REF)	94,075	1,742	1.9	1.00	-
21 – 25	44,259	690	1.6	0.84	(0.77, 0.92)
> 25	5,456	73	1.3	0.72	(0.57, 0.91)
<b>Race*</b>					
White (REF)	111,591	1,994	1.8	1.00	-
Black	23,072	399	1.7	0.97	(0.87, 1.08)
Other	9,130	112	1.2	0.69	(0.57, 0.83)
<b>Education Level*</b>					
Below HS graduate**	23	0	0.0	-	-
HS diploma (REF)	124,406	2,237	1.8	1.00	-
Some college	12,390	214	1.7	0.96	(0.84, 1.10)
Bachelor's or higher	6,876	52	0.8	0.42	(0.32, 0.55)
<b>AFQT Score*</b>					
93 – 99 (REF)	12,842	171	1.3	1.00	-
65 – 92	75,075	1,295	1.7	1.30	(1.11, 1.52)
50 – 64	44,513	814	1.8	1.37	(1.17, 1.62)
30 – 49	10,047	225	2.2	1.68	(1.38, 2.05)
11 – 29	1	0	0.0	-	-
<b>Medical Status</b>					
Fully Qualified (REF)	129,588	2,083	1.6	1.00	-
Temporary DQ	3,021	77	2.5	1.59	(1.27, 1.98)
Permanent DQ	11,184	345	3.1	1.92	(1.72, 2.15)
<b>Total</b>	<b>143,793</b>	<b>2,505</b>	<b>1.7</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 49: CHARACTERISTICS OF ENLISTED RESERVE COMPONENT ACCESSIONS IN 2009-2013 ENDING IN EPTS DISCHARGE: AIR FORCE**

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
<b>Sex*</b>					
Male (REF)	12,899	136	1.1	1.00	-
Female	6,166	158	2.6	2.43	(1.94, 3.05)
<b>Age at Accession*</b>					
17 – 20 (REF)	8,390	122	1.5	1.00	-
21 – 25	6,367	94	1.5	1.02	(0.78, 1.33)
> 25	4,308	78	1.8	1.25	(0.94, 1.65)
<b>Race*</b>					
White (ref)	12,456	174	1.4	1.00	-
Black	5,359	109	2.0	1.46	(1.15, 1.85)
Other	1,250	11	0.9	0.63	(0.34, 1.16)
<b>Education Level*</b>					
Below HS graduate**	4	0	0.0	-	-
HS diploma (REF)	13,765	212	1.5	1.00	-
Some college	3,567	64	1.8	1.16	(0.88, 1.54)
Bachelor's or higher	1,714	18	1.1	0.68	(0.42, 1.10)
<b>AFQT Score*</b>					
93 – 99 (REF)	1,256	12	1.0	1.00	-
65 – 92	7,955	98	1.2	1.29	(0.71, 2.34)
50 – 64	5,157	92	1.8	1.87	(1.03, 3.40)
30 – 49	4,324	92	2.1	2.23	(1.22, 4.05)
11 – 29	6	0	0.0	-	-
<b>Medical Status*</b>					
Fully Qualified (REF)	16,507	239	1.4	1.00	-
Temporary DQ	1,044	23	2.2	1.52	(1.00, 2.32)
Permanent DQ	1,514	32	2.1	1.46	(1.01, 2.10)
<b>Total</b>	<b>19,065</b>	<b>294</b>	<b>1.5</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 50: CHARACTERISTICS OF ENLISTED NATIONAL GUARD ACCESSIONS IN 2009-2013 ENDING IN EPTS DISCHARGE: AIR FORCE**

	Accessions (n)	Discharged (n)	Discharged (%)	Crude RR	95% CI
<b>Sex*</b>					
Male (REF)	18,987	4	<0.1	1.00	-
Female	5,814	4	0.1	3.27	(0.82, 13.05)
<b>Age at Accession*</b>					
17 – 20 (REF)	13,637	5	<0.1	1.00	-
21 – 25	6,813	1	<0.1	0.40	(0.05, 3.43)
> 25	4,348	2	<0.1	1.25	(0.24, 6.46)
<b>Race*</b>					
White (ref)	20,685	6	<0.1	1.00	-
Black	2,845	2	0.1	2.42	(0.49, 12.00)
Other	1,271	0	0.0	-	-
<b>Education Level*</b>					
Below HS graduate**	37	0	0.0	-	-
HS diploma (REF)	19,852	6	<0.1	1.00	-
Some college	3,005	1	<0.1	1.10	(0.13, 9.14)
Bachelor's or higher	1,813	1	0.1	1.82	(0.22, 15.15)
<b>AFQT Score*</b>					
93 – 99 (REF)	2,130	0			-
65 – 92	11,407	2	<0.1	1.00	-
50 – 64	5,817	1	<0.1	0.98	(0.09, 10.81)
30 – 49	4,985	5	0.1	5.72	(1.11, 29.48)
11 – 29	7	0	0.0	-	-
<b>Medical Status*</b>					
Fully Qualified (REF)	21,064	4	<0.1	1.00	-
Temporary DQ	1,183	1	0.1	4.45	(0.50, 39.80)
Permanent DQ	2,554	3	0.1	6.19	(1.39, 27.62)
<b>Total</b>	<b>24,801</b>	<b>8</b>	<b>&lt;0.1</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 51: DISABILITY DISCHARGES FROM ACTIVE COMPONENT SERVICE IN THE FIRST YEAR OF SERVICE AMONG 2009-2014 ACCESSIONS**

Accession year	Accessed (n)	Evaluated within one year of accession	
		n	%
2009	31,899	91	0.29
2010	28,391	89	0.31
2011	28,356	91	0.32
2012	28,960	113	0.39
2013	26,187	44	0.17
2014*	24,272	10	0.04

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

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

Accession year	Accessed (n)	Evaluated within one year of accession	
		n	%
2009	3,484	2	0.06
2010	4,442	3	0.07
2011	4,395	3	0.07
2012	3,953	7	0.18
2013	2,791	1	0.04
2014*	2,594	0	0.00

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

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

Accession year	Accessed (n)	Evaluated within one year of accession	
		n	%
2009	5,809	1	0.02
2010	4,275	2	0.05
2011	4,853	1	0.02
2012	5,251	2	0.04
2013	4,613	0	0.00
2014*	5,112	2	0.04

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

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

<b>Discharged within one year of accession</b>					
	<b>Accessions (n)</b>	<b>n</b>	<b>%</b>	<b>Crude RR</b>	<b>95% CI</b>
<b>Sex*</b>					
Male (REF)	135,357	285	0.21	1.00	-
Female	32,708	153	0.47	2.23	(1.83, 2.71)
<b>Age at Accession*</b>					
17 – 20 (REF)	110,021	301	0.27	1.00	-
21 – 25	51,622	126	0.24	0.89	(0.72, 1.09)
>25	6,422	11	0.17	0.63	(0.34, 1.14)
<b>Race*</b>					
White (REF)	130,001	357	0.27	1.00	-
Black	27,074	70	0.26	0.98	(0.76, 1.25)
Other	10,990	11	0.10	0.42	(0.24, 0.73)
<b>Education Level*</b>					
Below HS graduate**	68	0	0.00	-	-
HS diploma (REF)	145,031	395	0.27	1.00	-
Some college	14,599	33	0.23	0.83	(0.58, 1.18)
Bachelor's or higher	8,268	10	0.12	0.44	(0.24, 0.83)
<b>AFQT Score*</b>					
93 – 99 (REF)	14,987	32	0.21	1.00	-
65 – 92	87,962	207	0.24	1.10	(0.76, 1.60)
50 – 64	52,228	161	0.31	1.45	(0.99, 2.11)
30 – 49	11,234	38	0.34	1.59	(0.99, 2.54)
11 – 29	1	0	0.00	-	-
<b>Medical Status</b>					
Fully Qualified (REF)	150,725	385	0.26	1.00	-
Temporary DQ	3,444	11	0.32	1.25	(0.69, 2.28)
Permanent DQ	13,896	42	0.30	1.18	(0.86, 1.63)
<b>Total</b>	<b>168,065</b>	<b>438</b>	<b>0.26</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 55: DISABILITY DISCHARGES FROM RESERVE COMPONENT IN THE FIRST YEAR OF SERVICE AMONG 2009-2014 ACCESSIONS<sup>†</sup>**

	Accessions (n)	Discharged within one year of accession	
		n	%
<b>Sex*</b>			
Male (REF)	14,595	9	0.06
Female	7,064	7	0.10
<b>Age at Accession*</b>			
17 – 20 (REF)	9,619	6	0.06
21 – 25	7,187	7	0.10
>25	4,853	3	0.06
<b>Race*</b>			
White (REF)	13,994	10	0.07
Black	6,202	6	0.10
Other	1,463	0	0.00
<b>Education Level*</b>			
Below HS graduate**	4	0	0.00
HS diploma (REF)	15,600	12	0.08
Some college	4,030	4	0.10
Bachelor's or higher	2,010	0	0.00
<b>AFQT Score*</b>			
93 – 99 (REF)	1,422	1	0.07
65 – 92	9,059	7	0.08
50 – 64	5,894	3	0.05
30 – 49	4,851	5	0.10
11 – 29	6	0	0.00
<b>Medical Status</b>			
Fully Qualified (REF)	18,737	15	0.08
Temporary DQ	1,167	0	0.00
Permanent DQ	1,755	1	0.06
<b>Total</b>	<b>21,659</b>	<b>16</b>	<b>0.07</b>

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

<sup>†</sup> Due to small sample size, relative risk and 95% confidence intervals are 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 56: DISABILITY DISCHARGES FROM NATIONAL GUARD IN THE FIRST YEAR OF SERVICE AMONG 2009-2014 ACCESSIONS<sup>†</sup>**

	Accessions (n)	Discharged within one year of accession	
		n	%
<b>Sex*</b>			
Male (REF)	22,655	6	0.03
Female	7,258	2	0.03
<b>Age at Accession*</b>			
17 – 20 (REF)	16,697	3	0.02
21 – 25	8,024	1	0.01
>25	5,192	4	0.08
<b>Race*</b>			
White (REF)	24,771	8	0.03
Black	3,572	0	0.00
Other	1,570	0	0.00
<b>Education Level*</b>			
Below HS graduate**	46	0	0.00
HS diploma (REF)	23,862	7	0.03
Some college	3,633	0	0.00
Bachelor's or higher	2,262	1	0.04
<b>AFQT Score*</b>			
93 – 99 (REF)	2,529	1	0.04
65 – 92	13,691	2	0.01
50 – 64	7,062	3	0.04
30 – 49	6,099	2	0.03
11 – 29	11	0	0.00
<b>Medical Status</b>			
Fully Qualified (REF)	25,207	7	0.03
Temporary DQ	1,383	1	0.07
Permanent DQ	3,323	0	0.00
<b>Total</b>	<b>29,913</b>	<b>8</b>	<b>0.03</b>

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

<sup>†</sup> Due to small sample size, relative risk and 95% confidence intervals are 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 57: DIAGNOSIS CATEGORIES FOR DISABILITY DISCHARGES AMONG FIRST-TIME ENLISTED PERSONNEL IN THE FIRST YEAR OF SERVICE FOR 2009–2014 ACCESSIONS: AIR FORCE**

Diagnosis category	2009-2014	
	n	%*
Impairment, limitation and ankylosis of joints, spine, skull, limbs and extremities	155	33.5
Prosthetic implants and diseases of the musculoskeletal system	78	16.9
Affective and non-psychotic mental disorders	47	10.2
Diseases of the trachea and bronchi	38	8.2
Schizophrenia and other psychotic disorders	33	7.1
Muscle injuries	25	5.4
Diseases of the peripheral nerves	20	4.3
Convulsive disorders	19	4.1
Diseases of the digestive system	16	3.5
Diseases of the endocrine system	11	2.4
<b>Total individuals</b>	<b>462</b>	

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