

SUPPLEMENTARY MATERIAL

Facilitating screening and brief interventions in primary care: a systematic review and meta-analysis of the AUDIT as an indicator of alcohol use disorders

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**eTable 1. Identified studies that validated the AUDIT for identifying alcohol use disorders and alcohol dependence among males**

Reference	Study year	Country	Setting	Population	Sample size	Number of cases	Tool used to ascertain AUD	Diagnostic criteria used to establish AUD	Cutpoint	Sensitivity	Specificity
<b>Alcohol use disorders</b>											
Aertgeerts et al., 2001 <sup>1</sup>	n/a	Belgium	Primary care	General practice patients	971	133	CIDI	DSM-III	5	0.826	0.729
									6	0.742	0.814
									7	0.674	0.857
Aertgeerts et al., 2002 <sup>2</sup>	n/a	Belgium	Specialized care	Adult inpatients	233	29	CIDI	DSM-III	8	0.606	0.903
									5	0.828	0.853
									6	0.724	0.902
Bergman et al., 1998 <sup>3</sup>	1995	Sweden	Specialized care	Patients with acute psychiatric problems	51	35	Psychiatric opinion	DSM-III	7	0.690	0.926
									8	0.655	0.956
									8	0.970	0.690
									9	0.970	0.690
									10	0.970	0.750
									11	0.970	0.810
									12	0.970	0.810
									13	0.970	0.880
									14	0.940	0.880
									15	0.940	0.940
Boschloo et al., 2010 <sup>4</sup>	n/a	Netherlands	Mixed	Individuals without depressive and/or anxiety disorder	467	33	CIDI	DSM-IV	16	0.910	0.940
									17	0.910	0.940
									18	0.880	0.940
									19	0.770	0.940
									5	0.906	0.410
									6	0.769	0.570
				Individuals without depressive and/or anxiety disorder	1,038	108	CIDI	DSM-IV	7	0.682	0.660
									8	0.609	0.750
									9	0.517	0.820
									10	0.345	0.850
									11	0.345	0.900
									12	0.223	0.930
Bradley et al., 1998 <sup>5</sup>	1994	United States	Primary care	Veterans	261	56	DIS	DSM-III	5	0.918	0.520
									6	0.879	0.620
									7	0.851	0.700
									8	0.795	0.760
									9	0.795	0.810
									10	0.754	0.830
									11	0.686	0.860
									12	0.598	0.890
									4	0.790	0.540
									5	0.750	0.690
Bradley et al., 2007 <sup>6</sup>	1993-94	United States	Primary care	Patients of an academic family practice clinic	392	66	AUDADIS	DSM-IV	6	0.700	0.780
									7	0.660	0.830
									8	0.660	0.860
									9	0.610	0.890
2	1.000	0.440									
3	0.980	0.590									
4	0.940	0.670									

Reference	Study year	Country	Setting	Population	Sample size	Number of cases	Tool used to ascertain AUD	Diagnostic criteria used to establish AUD	Cutpoint	Sensitivity	Specificity									
Chang et al., 2016 <sup>7</sup>	2014-15	South Korea	Specialized care	Patients who underwent a comprehensive medical exam	266	120	Psychiatric opinion	DSM-5	5	0.890	0.780									
									6	0.820	0.830									
									7	0.790	0.870									
									8	0.680	0.880									
									8	0.879	0.733									
									9	0.819	0.813									
Cherpitel, 1995 <sup>8</sup>	1992	United States	Specialized care	Emergency room patients	364	184	CIDI	ICD-10	7	0.929	0.735									
									8	0.919	0.785									
									9	0.859	0.835									
									8	0.830	0.820									
Cherpitel, 1998 <sup>9</sup>	1995-96	United States	Specialized care	Emergency room patients	479	203	CIDI	DSM-IV/ICD-10	8	0.830	0.820									
									8	0.830	0.820									
Cherpitel et al., 2005 <sup>10</sup>	n/a	Poland	Specialized care	Emergency room patients	677	153	CIDI	DSM-IV/ICD-10	3	0.990	0.410									
									4	0.940	0.500									
									5	0.880	0.610									
									6	0.840	0.690									
									7	0.790	0.780									
									8	0.710	0.860									
Cherpitel & Borges, 2000 <sup>11</sup> Crawford et al., 2013 <sup>12</sup>	1996-97	Mexico	Specialized care	Emergency room patients	681	179	CIDI	DSM-IV/ICD-10	8	0.789	0.851									
									8	0.789	0.851									
	2005-11	United States	Primary care	Veterans	1,414	140	SCID	DSM-IV	7	0.860	0.820									
									8	0.800	0.860									
									9	0.740	0.900									
									10	0.700	0.930									
									11	0.650	0.950									
									12	0.590	0.960									
									13	0.550	0.970									
									14	0.520	0.970									
									De Silva et al., 2008 <sup>13</sup>	n/a	Sri Lanka	Mixed	Participants recruited through a household survey or hospital	238	88	CIDI	DSM-IV	14	1.000	0.700
																		15	0.989	0.733
																		16	0.966	0.747
																		17	0.943	0.787
18	0.943	0.813																		
19	0.932	0.867																		
Dybek et al., 2006 <sup>14</sup>	2002-03	Germany	Primary care	General practice patients	2,989	198	CIDI	DSM-IV	20	0.920	0.887									
									4	0.995	0.577									
									5	0.970	0.809									
									6	0.939	0.857									
									7	0.889	0.897									
									8	0.838	0.926									
Foxcroft et al., 2015 <sup>15</sup>	2013	United Kingdom	Primary care	General practice patients	138	72	CIDI	DSM-5	10	0.480	0.780									
									10	0.480	0.780									
Gache et al., 2005 <sup>16</sup>	n/a	Switzerland/ France	Primary care	General practice patients	480	152	SCID	DSM-IV	4	0.858	0.641									
									5	0.818	0.772									
									6	0.767	0.835									
									7	0.665	0.871									

Reference	Study year	Country	Setting	Population	Sample size	Number of cases	Tool used to ascertain AUD	Diagnostic criteria used to establish AUD	Cutpoint	Sensitivity	Specificity
Gates et al., 2007 <sup>17</sup>	2004-05	United States	Specialized care	Aviation personnel referred for psychiatric evaluation	111	22	Psychiatric opinion	DSM-IV	8	0.580	0.898
									9	0.517	0.922
									4	0.820	0.720
									7	0.460	0.960
Geneste et al., 2012 <sup>18</sup>	2008	France	Specialized care	Individuals admitted to the emergency department for acute alcohol intoxication	122	112	MINI	DSM-IV	7	0.980	0.400
									8	0.940	0.500
									12	0.880	1.000
Gül et al., 2005 <sup>19</sup>	2002-03	Turkey	Specialized care	Psychiatric patients	85	57	SCID	DSM-IV	8	0.966	0.750
									14	0.814	0.882
Kim et al., 2013 <sup>20</sup>	2010-12	South Korea	Specialized care	Patients registered for an addictions program	497	193	Psychiatric opinion	DSM-IV	14	0.814	0.882
Kim et al., 2014 <sup>21</sup>	2012	South Korea	Specialized care	Patients who underwent a comprehensive medical examination	210	48	Psychiatric opinion	DSM-IV	9	1.000	0.883
									10	1.000	0.895
									11	0.958	0.914
									12	0.896	0.944
Lundin et al., 2015 <sup>22</sup>	1998-2002	Sweden	Population-based survey	General population	450	91	SCAN	DSM-IV	4	1.000	0.310
									5	0.890	0.510
									6	0.890	0.640
									7	0.760	0.740
									8	0.700	0.790
									9	0.690	0.840
									10	0.680	0.890
									4	0.593	0.465
									6	0.370	0.744
									8	0.333	0.907
11	0.259	0.954									
Nasvåg et al., 2010 <sup>24</sup>	2004-08	Norway	Specialized care	First-episode psychosis patients	131	20	SCID	DSM-IV	1	0.950	0.210
									2	0.950	0.300
									3	0.900	0.360
									4	0.900	0.400
									5	0.900	0.470
									6	0.850	0.530
									7	0.850	0.590
									8	0.850	0.650
									9	0.850	0.690
									10	0.800	0.720
									11	0.750	0.740
									12	0.700	0.780
									13	0.700	0.820
									14	0.700	0.850
Pradhan et al., 2012 <sup>25</sup>	2009	Nepal	Specialized care	Internal medicine outpatients	544	241	SCID	DSM-IV	4	0.998	0.386
									5	0.996	0.558
									6	0.996	0.670
									7	0.988	0.835

Reference	Study year	Country	Setting	Population	Sample size	Number of cases	Tool used to ascertain AUD	Diagnostic criteria used to establish AUD	Cutpoint	Sensitivity	Specificity
									8	0.975	0.878
									9	0.967	0.917
									10	0.934	0.927
									11	0.917	0.964
									12	0.892	0.970
									13	0.851	0.980
									14	0.805	0.990
									15	0.743	0.990
Ryou et al., 2012 <sup>26</sup>	2009	South Korea	Primary care	Elderly drinkers	242	46	Psychiatric opinion	DSM-IV	10	0.957	0.832
									11	0.913	0.908
									12	0.870	0.929
Steinbauer et al., 1998 <sup>27</sup>	1993-94	United States	Primary care	African American patients	165	26	AUDADIS	DSM-IV	5	0.920	0.740
				Hispanic patients	132	19			5	0.790	0.860
				White patients	102	23			5	0.910	0.730
<b>Alcohol dependence</b>											
Boschloo et al., 2010 <sup>4</sup>	n/a	Netherlands	Mixed	Individuals without depressive and/or anxiety disorder	227	10	CIDI	DSM-IV	5	1.000	0.410
									6	0.900	0.570
									7	0.900	0.660
									8	0.800	0.750
									9	0.800	0.820
									10	0.800	0.850
									11	0.800	0.900
									12	0.500	0.930
				Individuals without depressive and/or anxiety disorder	539	74			5	0.950	0.520
									6	0.920	0.620
									7	0.910	0.700
									8	0.880	0.760
									9	0.880	0.810
									10	0.840	0.830
									11	0.820	0.860
									12	0.720	0.890
Cherpitel, 1995 <sup>8</sup>	1992	United States	Specialized care	Emergency room patients	364	100	CIDI	ICD-10	7	0.920	0.750
									8	0.910	0.800
									9	0.840	0.850
Cherpitel, 1998 <sup>9</sup>	1995-96	United States	Specialized care	Emergency room patients	487	129	CIDI	DSM-IV/ICD-10	8	0.970	0.740
Cherpitel et al., 2005 <sup>10</sup>	n/a	Poland	Specialized care	Emergency room patients	774	62	CIDI	DSM-IV/ICD-10	8	0.940	0.810
Cherpitel & Borges, 2000 <sup>11</sup>	1996-97	Mexico	Specialized care	Emergency room patients	736	65	CIDI	DSM-IV/ICD-10	8	0.940	0.870
Contel Guillamón et al., 1999 <sup>28</sup>	n/a	Spain	Specialized care	Hospital patients	179	19	n/a	DSM-III	7	0.905	0.677
									8	0.873	0.754
									9	0.873	0.844
									10	0.841	0.886
									11	0.778	0.916
									12	0.714	0.934

Reference	Study year	Country	Setting	Population	Sample size	Number of cases	Tool used to ascertain AUD	Diagnostic criteria used to establish AUD	Cutpoint	Sensitivity	Specificity
Coulton et al., 2006 <sup>29</sup>	n/a	United Kingdom	Primary care	General practice patients	194	50	CIDI	DSM-IV	8	0.840	0.830
Dybek et al., 2006 <sup>14</sup>	2002-03	Germany	Primary care	General practice patients	2,989	131	CIDI	DSM-IV	4	1.000	0.564
									5	0.969	0.791
									6	0.962	0.840
									7	0.924	0.880
									8	0.893	0.911
Endsley et al., 2017 <sup>30</sup>	2012-14	India	Population-based survey	General population	600	62	MINI	DSM-IV	13	0.770	0.910
									20	0.440	0.980
Foxcroft et al., 2015 <sup>15</sup>	2013	United Kingdom	Primary care	General practice patients	138	18	CIDI	DSM-5	7	0.670	0.860
Gache et al., 2005 <sup>16</sup>	n/a	Switzerland/ France	Primary care	General practice patients	480	70	SCID	DSM-IV	9	0.818	0.875
									10	0.818	0.905
									11	0.818	0.922
									12	0.792	0.947
									13	0.701	0.952
									14	0.649	0.963
Geneste et al., 2012 <sup>18</sup>	2008	France	Specialized care	Individuals admitted to the emergency department for acute alcohol intoxication	122	98	MINI	DSM-IV	8	0.960	0.330
									11	0.900	0.500
									14	0.860	0.710
									18	0.810	0.790
Gül et al., 2005 <sup>19</sup>	2002-03	Turkey	Specialized care	Psychiatric patients	85	29	SCID	DSM-IV	8	1.000	0.750
Johnson et al., 2013 <sup>31</sup>	2004-05	United States	Primary care	General practice patients	287	51	DIS	DSM-IV	6	0.840	0.760
									7	0.710	0.840
									15	0.200	1.000
									16	0.160	1.000
									20	0.060	1.000
Kim et al., 2013 <sup>20</sup>	2010-12	South Korea	Specialized care	Patients registered for an addictions program	497	101	Psychiatric opinion	DSM-IV	19	0.881	0.931
Li et al., 2003 <sup>32</sup>	n/a	China	Specialized care	Factory workers	420	69	Psychiatric opinion	ICD-10	15	0.927	0.647
									16	0.927	0.709
									17	0.869	0.783
									18	0.815	0.846
									19	0.725	0.908
									20	0.681	0.940
Lundin et al., 2015 <sup>22</sup>	1998-2002	Sweden	Population-based survey	General population	450	68	SCAN	DSM-IV	4	1.000	0.300
									5	0.980	0.510
									6	0.980	0.630
									7	0.810	0.720
									8	0.790	0.780
Meneses-Gaya et al., 2010 <sup>33</sup>	n/a	Brazil	Specialized care	Emergency room patients/patients of a care centre for alcohol and drug use	351	40	SCID	DSM-IV	9	0.780	0.830
									13	0.900	0.920

Reference	Study year	Country	Setting	Population	Sample size	Number of cases	Tool used to ascertain AUD	Diagnostic criteria used to establish AUD	Cutpoint	Sensitivity	Specificity
Pradhan et al., 2012 <sup>25</sup>	2009	Nepal	Specialized care	Internal medicine outpatients	544	191	SCID	DSM-IV	9	0.974	0.796
									10	0.948	0.813
									11	0.927	0.844
									12	0.901	0.853
									13	0.869	0.873
									14	0.822	0.887
15	0.754	0.892									

AUDADIS: Alcohol Use Disorder and Associated Disabilities Interview Schedule; AUD: alcohol use disorders; CIDI: Composite International Diagnostic Interview; DIS: Diagnostic Interview Schedule; DSM-III: Diagnostic and Statistical Manual for Mental Disorders, Third Edition; DSM-IV: Diagnostic and Statistical Manual for Mental Disorders, Fourth Edition; DSM-5: Diagnostic and Statistical Manual for Mental Disorders, Fifth Edition; n/a: not available; MINI: Mini-International Neuropsychiatric Interview; SCAN: Schedules for Clinical Assessment in Neuropsychiatry; SCID: Structured Clinical Interview for the DSM

**eTable 2. Identified studies that validated the AUDIT for identifying alcohol use disorders and alcohol dependence among females**

Reference	Study year	Country	Setting	Population	Sample size	Number of cases	Tool used to ascertain AUD	Diagnostic criteria used to establish AUD	Cutpoint	Sensitivity	Specificity
<b>Alcohol use disorders</b>											
Aertgeerts et al., 2001 <sup>1</sup>	n/a	Belgium	Primary care	General practice patients	1,021	46	CIDI	DSM-III	5	0.652	0.919
									6	0.587	0.959
									7	0.565	0.976
Boschloo et al., 2010 <sup>4</sup>	n/a	Netherlands	Mixed	Individuals without depressive and/or anxiety disorder	773	23	CIDI	DSM-IV	8	0.500	0.987
									2	1.000	0.250
									3	1.000	0.360
									4	1.000	0.500
									5	1.000	0.700
				Individuals with depressive and/or anxiety disorder	2,244	122			6	0.971	0.810
									7	0.853	0.870
									8	0.613	0.900
									2	0.935	0.390
									3	0.919	0.490
Bradley et al., 2007 <sup>6</sup>	1993-94	United States	Primary care	Patients of an academic family practice clinic	927	83	AUDADIS	DSM-IV	4	0.907	0.600
									5	0.851	0.720
									6	0.798	0.800
									7	0.719	0.860
									8	0.665	0.890
									2	0.980	0.670
									3	0.940	0.810
									4	0.820	0.880
Bush et al., 2003 <sup>34</sup>	2000	United States	Primary care	Veterans	393	39	AUDADIS	DSM-IV	5	0.750	0.920
									6	0.610	0.950
									7	0.550	0.960
									8	0.450	0.970
									2	0.950	0.640
Chang et al., 2016 <sup>7</sup>	2014-15	South Korea	Specialized care	Patients who underwent a comprehensive medical exam	177	21	Psychiatric opinion	DSM-5	3	0.770	0.790
									4	0.690	0.890
									5	0.620	0.970
									3	1.000	0.813
Cherpitel, 1995 <sup>8</sup>	1992	United States	Specialized care	Emergency room patients	407	93	CIDI	ICD-10	4	1.000	0.885
									5	0.950	0.892
									7	0.730	0.950
Cherpitel, 1998 <sup>9</sup>	1995-96	United States	Specialized care	Emergency room patients	363	97	CIDI	DSM-IV/ICD-10	8	0.690	0.970
									9	0.610	0.965
									8	0.550	0.940
Cherpitel et al., 2005 <sup>10</sup>	n/a	Poland	Specialized care	Emergency room patients	578	27	CIDI	DSM-IV/ICD-10	3	0.890	0.870
									4	0.780	0.930
									5	0.700	0.950
									6	0.590	0.970
									7	0.590	0.970
8	0.560	0.970									



Reference	Study year	Country	Setting	Population	Sample size	Number of cases	Tool used to ascertain AUD	Diagnostic criteria used to establish AUD	Cutpoint	Sensitivity	Specificity
Cherpitel & Borges, 2000 <sup>11</sup>	1996-97	Mexico	Specialized care	Emergency room patients	681	17	CIDI	DSM-IV/ICD-10	8	0.404	0.990
Crawford et al., 2013 <sup>12</sup>	2005-11	United States	Primary care	Veterans	361	23	SCID	DSM-IV	5	0.780	0.860
									6	0.780	0.910
									7	0.740	0.940
									8	0.700	0.950
									9	0.700	0.970
									10	0.610	0.970
Cremonte & Cherpitel, 2008 <sup>35</sup> Dybek et al., 2006 <sup>14</sup>	2001 2002-03	Argentina Germany	Specialized care Primary care	Emergency room patients General practice patients	239 4,089	5 82	CIDI	DSM-IV	8	0.328	0.965
									4	0.963	0.807
									5	0.963	0.940
									6	0.878	0.963
									7	0.780	0.977
									8	0.683	0.983
Foxcroft et al., 2015 <sup>15</sup>	2013	United Kingdom	Primary care	General practice patients	282	112	CIDI	DSM-5	6	0.630	0.740
Gache et al., 2005 <sup>16</sup>	n/a	Switzerland/ France	Primary care	General practice patients	446	33	SCID	DSM-IV	4	0.811	0.823
									5	0.784	0.884
									6	0.703	0.920
									7	0.703	0.948
									8	0.595	0.957
Geneste et al., 2012 <sup>18</sup>	2008	France	Specialized care	Individuals admitted to the emergency department for acute alcohol intoxication	42	35	MINI	DSM-IV	9	0.568	0.965
									7	1.000	0.710
									8	0.940	0.710
									12	0.890	0.710
Kim et al., 2014 <sup>21</sup>	2012	South Korea	Specialized care	Patients who underwent a comprehensive medical examination	225	18	Psychiatric opinion	DSM-IV	7	1.000	0.903
									8	1.000	0.937
									9	0.945	0.947
									10	0.778	0.957
Lundin et al., 2015 <sup>22</sup>	1998-2002	Sweden	Population-based survey	General population	636	41	SCAN	DSM-IV	4	0.950	0.630
									5	0.940	0.780
									6	0.870	0.850
									7	0.830	0.890
									8	0.780	0.930
									9	0.710	0.940
									10	0.690	0.960
Nasvåg et al., 2010 <sup>24</sup>	2004-08	Norway	Specialized care	First-episode psychosis patients	74	8	SCID	DSM-IV	1	1.000	0.150
									2	1.000	0.240
									3	0.880	0.320
									4	0.880	0.420
									5	0.880	0.530
									6	0.880	0.610
7	0.880	0.640									

Reference	Study year	Country	Setting	Population	Sample size	Number of cases	Tool used to ascertain AUD	Diagnostic criteria used to establish AUD	Cutpoint	Sensitivity	Specificity
									8	0.880	0.710
									9	0.880	0.790
									10	0.880	0.830
									11	0.880	0.860
									12	0.880	0.880
									13	0.750	0.910
									14	0.750	0.950
Péruña de Torres et al., 2009 <sup>36</sup>	2005-06	Spain	Mixed	Patients of a primary healthcare center, centre for drug addicts, or rehabilitation for alcoholics	414	47	SCAN	DSM-IV	3	0.917	0.725
									4	0.917	0.832
									5	0.896	0.915
									6	0.896	0.953
									7	0.896	0.964
									8	0.833	0.970
									9	0.813	0.989
									10	0.771	0.989
Pradhan et al., 2012 <sup>25</sup>	2009	Nepal	Specialized care	Internal medicine outpatients	524	141	SCID	DSM-IV	4	0.993	0.410
									5	0.986	0.593
									6	0.986	0.681
									7	0.979	0.830
									8	0.972	0.867
									9	0.943	0.914
									10	0.922	0.935
									11	0.879	0.958
									12	0.830	0.966
									13	0.794	0.974
									14	0.730	0.984
									15	0.652	0.987
Steinbauer et al., 1998 <sup>27</sup>	1993-94	United States	Primary care	African American patients	347	33	AUDADIS	DSM-IV	5	0.700	0.930
				Hispanic patients	339	27			5	0.780	0.940
				White patients	248	23			5	0.750	0.880
<b>Alcohol dependence</b>											
Boschloo et al., 2010 <sup>4</sup>	n/a	Netherlands	Mixed	Individuals without depressive and/or anxiety disorder	381	6	CIDI	DSM-IV	2	1.000	0.250
									3	1.000	0.360
									4	1.000	0.500
									5	1.000	0.700
									6	1.000	0.810
									7	1.000	0.870
									8	0.670	0.900
				Individuals without depressive and/or anxiety disorder	1,152	91			2	0.930	0.390
									3	0.930	0.490
									4	0.930	0.600
									5	0.880	0.720
									6	0.850	0.800
									7	0.770	0.860
									8	0.750	0.890
Cherptel, 1995 <sup>8</sup>	1992	United States	Specialized care		407	47	CIDI	ICD-10	7	0.700	0.950

Reference	Study year	Country	Setting	Population	Sample size	Number of cases	Tool used to ascertain AUD	Diagnostic criteria used to establish AUD	Cutpoint	Sensitivity	Specificity									
Cherpitel, 1998 <sup>9</sup>	1995-96	United States	Specialized care	Emergency room patients	369	46	CIDI	DSM-IV/ICD-10	8	0.660	0.970									
				Emergency room patients					9	0.570	0.960									
Cherpitel et al., 2005 <sup>10</sup>	n/a	Poland	Specialized care	Emergency room patients	598	9	CIDI	DSM-IV/ICD-10	8	1.000	0.980									
Cherpitel & Borges, 2000 <sup>11</sup>	1996-97	Mexico	Specialized care	Emergency room patients	681	6	CIDI	DSM-IV/ICD-10	8	0.670	0.990									
Contel Guillamón et al., 1999 <sup>28</sup>	n/a	Spain	Specialized care	Hospital patients	179	19	n/a	DSM-III	7	0.955	0.942									
									8	0.955	0.955									
									9	0.955	0.981									
									10	0.955	0.994									
									11	0.955	0.994									
Cremonte & Cherpitel, 2008 <sup>35</sup>	2001	Argentina	Specialized care	Emergency room patients	239	2	CIDI	DSM-IV	12	0.864	0.994									
									8	0.600	0.970									
									Dybek et al., 2006 <sup>14</sup>	2002-03	Germany	Primary care	General practice patients	4,089	62	CIDI	DSM-IV	4	0.984	0.804
																		5	0.984	0.936
																		6	0.919	0.960
7	0.839	0.974																		
8	0.774	0.981																		
Foxcroft et al., 2015 <sup>15</sup>	2013	United Kingdom	Primary care	General practice patients	282	24	CIDI	DSM-5	7	0.710	0.700									
									7	0.710	0.700									
Gache et al., 2005 <sup>16</sup>	n/a	Switzerland/ France	Primary care	General practice patients	446	18	SCID	DSM-IV	9	0.947	0.959									
									10	0.947	0.971									
									11	0.947	0.971									
									12	0.947	0.982									
									13	0.947	0.982									
									14	0.895	0.982									
Geneste et al., 2012 <sup>18</sup>	2008	France	Specialized care	Individuals admitted to the emergency department for acute alcohol intoxication	42	30	MINI	DSM-IV	15	0.789	0.982									
									8	1.000	0.580									
									11	1.000	0.580									
									14	0.900	0.670									
Johnson et al., 2013 <sup>31</sup>	2004-05	United States	Primary care	General practice patients	338	33	DIS	DSM-IV	18	0.800	0.920									
									4	0.880	0.760									
									5	0.730	0.850									
									8	0.390	0.960									
									13	0.180	1.000									
									16	0.120	1.000									
Lundin et al., 2015 <sup>22</sup>	1998-2002	Sweden	Population-based survey	General population	636	28	SCAN	DSM-IV	20	0.030	1.000									
									4	0.970	0.620									
									5	0.970	0.770									
									6	0.930	0.840									
									7	0.870	0.880									
									8	0.820	0.920									
9	0.770	0.940																		
10	0.770	0.960																		

Reference	Study year	Country	Setting	Population	Sample size	Number of cases	Tool used to ascertain AUD	Diagnostic criteria used to establish AUD	Cutpoint	Sensitivity	Specificity
Meneses-Gaya et al., 2010 <sup>33</sup>	n/a	Brazil	Specialized care	Emergency room patients/patients of a care centre for alcohol and drug use	179	19	SCID	DSM-IV	12	0.820	0.970
Pradhan et al., 2012 <sup>25</sup>	2009	Nepal	Specialized care	Internal medicine outpatients	524	113	SCID	DSM-IV	9	0.938	0.854
									10	0.912	0.873
									11	0.894	0.905
									12	0.850	0.917
									13	0.814	0.927
									14	0.735	0.937
15	0.664	0.946									

AUDADIS: Alcohol Use Disorder and Associated Disabilities Interview Schedule; AUD: alcohol use disorders; CIDI: Composite International Diagnostic Interview; DIS: Diagnostic Interview Schedule; DSM-III: Diagnostic and Statistical Manual for Mental Disorders, Third Edition; DSM-IV: Diagnostic and Statistical Manual for Mental Disorders, Fourth Edition; DSM-5: Diagnostic and Statistical Manual for Mental Disorders, Fifth Edition; n/a: not available; MINI: Mini-International Neuropsychiatric Interview; SCAN: Schedules for Clinical Assessment in Neuropsychiatry; SCID: Structured Clinical Interview for the DSM

**eTable 3. Risk of bias and applicability assessments of the identified studies that validated the AUDIT for identifying alcohol use disorders and alcohol dependence**

Reference	Risk of bias				Applicability concerns		
	Patient selection	Index test	Reference standard	Flow and timing	Patient selection	Index test	Reference standard
Aertgeerts et al., 2001 <sup>1</sup>	✓	✓	✓	?	✓	✓	✓
Aertgeerts et al., 2002 <sup>2</sup>	✓	✓	✓	✓	✓	✓	✓
Bergman et al., 1998 <sup>3</sup>	X	✓	✓	X	✓	✓	✓
Boschloo et al., 2010 <sup>4</sup>	✓	X	✓	✓	✓	✓	✓
Bradley et al., 1998 <sup>5</sup>	✓	✓	✓	✓	✓	✓	✓
Bradley et al., 2007 <sup>6</sup>	✓	✓	✓	?	✓	✓	✓
Bush et al., 2003 <sup>34</sup>	X	✓	✓	X	✓	✓	✓
Chang et al., 2016 <sup>7</sup>	X	X	✓	?	✓	✓	✓
Cherpitel, 1995 <sup>8</sup>	✓	X	✓	✓	✓	✓	✓
Cherpitel, 1998 <sup>9</sup>	✓	X	✓	✓	✓	✓	✓
Cherpitel et al., 2005 <sup>10</sup>	✓	X	✓	✓	✓	✓	✓
Cherpitel & Borges, 2000 <sup>11</sup>	X	X	✓	✓	✓	✓	✓
Contel Guillamón et al., 1999 <sup>28</sup>	✓	✓	✓	✓	✓	✓	✓
Coulton et al., 2006 <sup>29</sup>	✓	✓	✓	?	✓	✓	✓
Crawford et al., 2013 <sup>12</sup>	X	X	✓	✓	✓	✓	✓
Cremonte & Cherpitel, 2008 <sup>35</sup>	X	X	✓	✓	✓	✓	✓
De Silva et al., 2008 <sup>13</sup>	✓	X	✓	?	✓	✓	✓
Dybek et al., 2006 <sup>14</sup>	X	X	✓	X	✓	✓	✓
Endsley et al., 2017 <sup>30</sup>	✓	✓	✓	?	✓	✓	✓
Foxcroft et al., 2015 <sup>15</sup>	X	✓	✓	X	✓	✓	✓
Gache et al., 2005 <sup>16</sup>	X	✓	✓	?	✓	✓	✓
Gates et al., 2007 <sup>17</sup>	X	X	✓	?	✓	✓	✓
Geneste et al., 2012 <sup>18</sup>	X	X	✓	?	✓	✓	✓
Gül et al., 2005 <sup>19</sup>	X	✓	✓	✓	✓	✓	✓
Johnson et al., 2013 <sup>31</sup>	X	X	✓	✓	✓	✓	✓
Kim et al., 2013 <sup>20</sup>	X	X	✓	?	✓	✓	✓
Kim et al., 2014 <sup>21</sup>	X	X	✓	?	✓	✓	✓
Li et al., 2003 <sup>32</sup>	X	?	✓	?	✓	✓	✓
Lundin et al., 2015 <sup>22</sup>	✓	✓	✓	?	✓	✓	✓
Meneses-Gaya et al., 2010 <sup>33</sup>	X	✓	✓	✓	✓	✓	✓
Morton et al., 1996 <sup>23</sup>	X	X	✓	✓	✓	✓	✓
Nasvåg et al., 2010 <sup>24</sup>	X	X	✓	?	✓	✓	✓
Pérula de Torres et al., 2009 <sup>36</sup>	✓	✓	✓	?	✓	✓	✓
Pradhan et al., 2012 <sup>25</sup>	✓	✓	✓	✓	✓	✓	✓
Ryou et al., 2012 <sup>26</sup>	X	X	✓	?	✓	✓	✓
Steinbauer et al., 1998 <sup>27</sup>	✓	✓	✓	✓	✓	✓	✓

✓ = low risk; X = high risk; ? = unclear

**eTable 4. Heterogeneity estimates for the sensitivity and specificity of the Alcohol Use Disorder Identification Test in identifying alcohol use disorders and alcohol dependence**

Disorder/statistic/sex	Observations	I <sup>2</sup>	Cochran's Q	
			Point Estimate	p-value
<b>Alcohol use disorders</b>				
Sensitivity				
Men	144	92.8	1965.8	<0.001
Women	115	85.3	763.9	<0.001
Specificity				
Men	144	95.7	3258.0	<0.001
Women	115	98.1	5814.5	<0.001
<b>Alcohol dependence</b>				
Sensitivity				
Men	76	87.4	578.3	<0.001
Women	65	78.9	294.1	<0.001
Specificity				
Men	76	96.9	2320.7	<0.001
Women	65	98.0	3109.9	<0.001

**eTable 5. Screening statistics for alcohol use disorders using an AUDIT cut-point which provides specificities of 0.90, 0.95, and 0.98 by country and sex**

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Afghanistan	Men	10	0.6	13	0.90	0.901	0.829 (0.784, 0.870)	0.5 (0.2, 1.2)	9.9 (7.9, 12.0)	188 (86, 402)
		10	0.6	16	0.95	0.949	0.810 (0.753, 0.866)	0.5 (0.2, 1.1)	5 (3.1, 7.1)	192 (89, 415)
		10	0.6	19	0.98	0.981	0.792 (0.719, 0.861)	0.5 (0.2, 1.1)	1.9 (0.5, 3.7)	197 (91, 431)
	Women	10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.5)	11.1 (8.8, 13.7)	974 (193, 5281)
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.5)	5.6 (3.6, 7.9)	1020 (203, 5591)
		10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.5)	2.1 (0.7, 4.1)	1068 (211, 5920)
Albania	Men	10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.8, 9.8)	8.9 (7.1, 10.9)	12 (10, 15)
		10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8 (6.6, 9.7)	4.6 (2.9, 6.4)	12 (10, 15)
		10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.8 (6.4, 9.5)	1.7 (0.5, 3.3)	13 (10, 16)
	Women	10	2.1	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.8)	10.9 (8.6, 13.5)	55 (36, 83)
		10	2.1	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.7)	5.5 (3.5, 7.8)	58 (37, 88)
		10	2.1	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.1, 2.6)	2.1 (0.7, 4.0)	60 (39, 92)
Algeria	Men	10	1.5	13	0.90	0.901	0.829 (0.784, 0.870)	1.2 (0.7, 2.0)	9.8 (7.8, 11.9)	82 (50, 142)
		10	1.5	16	0.95	0.949	0.810 (0.753, 0.866)	1.2 (0.7, 2.0)	5 (3.1, 7.0)	84 (51, 145)
		10	1.5	19	0.98	0.981	0.792 (0.719, 0.861)	1.2 (0.7, 1.9)	1.9 (0.5, 3.6)	86 (52, 150)
	Women	10	0.0	7	0.90	0.889	0.848 (0.812, 0.881)	<0.1 (<0.1, 0.8)	11.1 (8.8, 13.7)	3169 (132, 69958)
		10	0.0	9	0.95	0.944	0.810 (0.764, 0.853)	<0.1 (<0.1, 0.7)	5.6 (3.6, 7.9)	3320 (140, 73441)
		10	0.0	11	0.98	0.979	0.773 (0.711, 0.831)	<0.1 (<0.1, 0.7)	2.1 (0.7, 4.1)	3478 (147, 77154)
Andorra	Men	10	9.8	13	0.90	0.901	0.829 (0.784, 0.870)	8.1 (6.6, 10.0)	9 (7.1, 10.9)	12 (10, 15)
		10	9.8	16	0.95	0.949	0.810 (0.753, 0.866)	7.9 (6.4, 9.7)	4.6 (2.9, 6.4)	13 (10, 16)
		10	9.8	19	0.98	0.981	0.792 (0.719, 0.861)	7.8 (6.2, 9.7)	1.7 (0.5, 3.3)	13 (10, 16)
	Women	10	2.2	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.8)	10.9 (8.6, 13.5)	54 (36, 82)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Angola	Men	10	2.2	9	0.95	0.944	0.810 (0.764, 0.853)	1.8 (1.2, 2.7)	5.5 (3.6, 7.8)	57 (38, 86)
		10	2.2	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.1, 2.5)	2.1 (0.7, 4.0)	60 (39, 91)
		10	10.6	13	0.90	0.901	0.829 (0.784, 0.870)	8.8 (7.3, 10.6)	8.9 (7.0, 10.8)	11 (9, 14)
	Women	10	10.6	16	0.95	0.949	0.810 (0.753, 0.866)	8.6 (7.1, 10.4)	4.5 (2.8, 6.4)	12 (10, 14)
		10	10.6	19	0.98	0.981	0.792 (0.719, 0.861)	8.4 (6.9, 10.2)	1.7 (0.5, 3.3)	12 (10, 14)
		10	1.7	7	0.90	0.889	0.848 (0.812, 0.881)	1.4 (0.9, 2.2)	10.9 (8.7, 13.6)	71 (46, 117)
Antigua and Barbuda	Men	10	1.7	9	0.95	0.944	0.810 (0.764, 0.853)	1.3 (0.8, 2.1)	5.5 (3.6, 7.8)	74 (48, 123)
		10	1.7	11	0.98	0.979	0.773 (0.711, 0.831)	1.3 (0.8, 2.0)	2.1 (0.7, 4.0)	78 (50, 128)
		10	9.8	13	0.90	0.901	0.829 (0.784, 0.870)	8.1 (6.7, 9.8)	9 (7.1, 10.9)	12 (10, 15)
	Women	10	9.8	16	0.95	0.949	0.810 (0.753, 0.866)	7.9 (6.4, 9.6)	4.6 (2.9, 6.4)	13 (10, 16)
		10	9.8	19	0.98	0.981	0.792 (0.719, 0.861)	7.7 (6.2, 9.4)	1.7 (0.5, 3.3)	13 (11, 16)
		10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.2, 4.2)	10.7 (8.5, 13.2)	32 (24, 45)
Argentina	Men	10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.1, 4.1)	5.4 (3.5, 7.6)	34 (25, 47)
		10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.8 (2.0, 3.9)	2.1 (0.7, 3.9)	35 (25, 50)
		10	10.8	13	0.90	0.901	0.829 (0.784, 0.870)	9 (7.4, 10.8)	8.9 (7.0, 10.7)	11 (9, 13)
	Women	10	10.8	16	0.95	0.949	0.810 (0.753, 0.866)	8.7 (7.2, 10.5)	4.5 (2.8, 6.4)	11 (10, 14)
		10	10.8	19	0.98	0.981	0.792 (0.719, 0.861)	8.5 (7.0, 10.3)	1.7 (0.5, 3.3)	12 (10, 14)
		10	3.0	7	0.90	0.889	0.848 (0.812, 0.881)	2.6 (1.8, 3.7)	10.8 (8.5, 13.3)	39 (27, 54)
Armenia	Men	10	3.0	9	0.95	0.944	0.810 (0.764, 0.853)	2.5 (1.8, 3.6)	5.4 (3.5, 7.7)	41 (28, 57)
		10	3.0	11	0.98	0.979	0.773 (0.711, 0.831)	2.3 (1.7, 3.4)	2.1 (0.7, 4.0)	43 (30, 60)
		10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.8, 10.0)	8.9 (7.1, 10.9)	12 (10, 15)
		10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8 (6.6, 9.7)	4.6 (2.9, 6.4)	12 (10, 15)



Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Australia	Women	10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.9 (6.4, 9.6)	1.7 (0.5, 3.3)	13 (10, 16)
		10	2.2	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.7)	10.9 (8.6, 13.4)	55 (38, 83)
		10	2.2	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.6)	5.5 (3.6, 7.7)	57 (39, 88)
		10	2.2	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.1, 2.5)	2.1 (0.7, 4.0)	60 (41, 93)
		10	6.1	13	0.90	0.901	0.829 (0.784, 0.870)	5.1 (3.9, 6.4)	9.3 (7.4, 11.4)	20 (16, 26)
	Men	10	6.1	16	0.95	0.949	0.810 (0.753, 0.866)	5 (3.8, 6.2)	4.8 (3.0, 6.7)	20 (16, 26)
		10	6.1	19	0.98	0.981	0.792 (0.719, 0.861)	4.8 (3.7, 6.1)	1.8 (0.5, 3.4)	21 (16, 27)
		10	2.7	7	0.90	0.889	0.848 (0.812, 0.881)	2.3 (1.6, 3.2)	10.8 (8.5, 13.3)	44 (31, 63)
		10	2.7	9	0.95	0.944	0.810 (0.764, 0.853)	2.2 (1.5, 3.1)	5.5 (3.5, 7.7)	46 (33, 66)
		10	2.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.1 (1.4, 2.9)	2.1 (0.7, 4.0)	48 (35, 71)
Austria	Men	20	18.1	9	0.90	0.912	0.674 (0.517, 0.804)	12.2 (9.1, 15.4)	7.2 (3.1, 12.2)	8 (6, 11)
		20	18.1	11	0.95	0.95	0.655 (0.494, 0.798)	11.8 (8.8, 15.1)	4.1 (1.0, 8.4)	8 (7, 11)
		20	18.1	13	0.98	0.976	0.637 (0.470, 0.793)	11.5 (8.4, 15.0)	2 (<0.1, 5.5)	9 (7, 12)
	Women	20	6.1	7	0.90	0.903	0.573 (0.387, 0.725)	3.5 (2.3, 5.0)	9.1 (3.5, 17.4)	28 (20, 44)
		20	6.1	9	0.95	0.954	0.523 (0.337, 0.679)	3.2 (2.0, 4.7)	4.3 (0.6, 10.6)	31 (21, 50)
		20	6.1	11	0.98	0.985	0.479 (0.293, 0.639)	2.9 (1.7, 4.4)	1.4 (<0.1, 6.0)	34 (23, 57)
Azerbaijan	Men	10	10.0	13	0.90	0.901	0.829 (0.784, 0.870)	8.3 (6.8, 10.0)	8.9 (7.1, 10.9)	12 (10, 15)
		10	10.0	16	0.95	0.949	0.810 (0.753, 0.866)	8.1 (6.6, 9.8)	4.6 (2.8, 6.4)	12 (10, 15)
		10	10.0	19	0.98	0.981	0.792 (0.719, 0.861)	7.9 (6.4, 9.7)	1.7 (0.5, 3.3)	13 (10, 16)
	Women	10	2.1	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.8)	10.9 (8.6, 13.4)	55 (36, 81)
		10	2.1	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.2, 2.7)	5.5 (3.6, 7.8)	58 (37, 85)
		10	2.1	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.1, 2.6)	2.1 (0.7, 4.0)	60 (39, 90)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Bahamas	Men	10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.7, 9.9)	9 (7.1, 10.9)	12 (10, 15)
		10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8 (6.5, 9.7)	4.6 (2.8, 6.4)	13 (10, 15)
		10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.8 (6.4, 9.5)	1.7 (0.5, 3.3)	13 (11, 16)
	Women	10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.2 (2.3, 4.3)	10.7 (8.5, 13.2)	32 (23, 43)
		10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.2, 4.2)	5.4 (3.5, 7.6)	33 (24, 45)
		10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.9 (2.1, 4.0)	2.1 (0.7, 3.9)	35 (25, 48)
Bahrain	Men	10	2.3	13	0.90	0.901	0.829 (0.784, 0.870)	1.9 (1.3, 2.9)	9.7 (7.7, 11.8)	51 (34, 77)
		10	2.3	16	0.95	0.949	0.810 (0.753, 0.866)	1.9 (1.3, 2.9)	5 (3.1, 6.9)	53 (35, 79)
		10	2.3	19	0.98	0.981	0.792 (0.719, 0.861)	1.9 (1.2, 2.8)	1.9 (0.5, 3.6)	54 (36, 81)
	Women	10	0.3	7	0.90	0.889	0.848 (0.812, 0.881)	0.3 (0.1, 0.9)	11.1 (8.8, 13.7)	345 (115, 1064)
		10	0.3	9	0.95	0.944	0.810 (0.764, 0.853)	0.3 (0.1, 0.8)	5.6 (3.6, 7.9)	361 (121, 1104)
		10	0.3	11	0.98	0.979	0.773 (0.711, 0.831)	0.3 (0.1, 0.8)	2.1 (0.7, 4.0)	378 (127, 1149)
Bangladesh	Men	10	1.4	13	0.90	0.901	0.829 (0.784, 0.870)	1.2 (0.7, 2.0)	9.8 (7.8, 12.0)	85 (51, 146)
		10	1.4	16	0.95	0.949	0.810 (0.753, 0.866)	1.1 (0.7, 1.9)	5 (3.1, 7.0)	87 (52, 150)
		10	1.4	19	0.98	0.981	0.792 (0.719, 0.861)	1.1 (0.6, 1.9)	1.9 (0.5, 3.6)	89 (54, 155)
	Women	10	0.3	7	0.90	0.889	0.848 (0.812, 0.881)	0.2 (0.1, 0.7)	11.1 (8.8, 13.7)	454 (143, 1439)
		10	0.3	9	0.95	0.944	0.810 (0.764, 0.853)	0.2 (0.1, 0.7)	5.6 (3.6, 7.9)	475 (150, 1513)
		10	0.3	11	0.98	0.979	0.773 (0.711, 0.831)	0.2 (0.1, 0.6)	2.1 (0.7, 4.1)	498 (157, 1594)
Barbados	Men	10	10.1	13	0.90	0.901	0.829 (0.784, 0.870)	8.4 (7.1, 10.0)	8.9 (7.1, 10.9)	12 (10, 14)
		10	10.1	16	0.95	0.949	0.810 (0.753, 0.866)	8.2 (6.9, 9.9)	4.6 (2.9, 6.4)	12 (10, 15)
		10	10.1	19	0.98	0.981	0.792 (0.719, 0.861)	8 (6.6, 9.8)	1.7 (0.5, 3.3)	12 (10, 15)
	Women	10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.2, 4.3)	10.7 (8.5, 13.2)	32 (23, 45)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Belarus	Men	10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.1, 4.1)	5.4 (3.5, 7.7)	34 (24, 47)
		10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.8 (2.0, 4.0)	2.1 (0.7, 3.9)	35 (25, 49)
		10	33.9	13	0.90	0.901	0.829 (0.784, 0.870)	28.1 (25.4, 30.9)	6.6 (5.2, 8.0)	4 (3, 4)
	Women	10	33.9	16	0.95	0.949	0.810 (0.753, 0.866)	27.5 (24.5, 30.5)	3.4 (2.1, 4.7)	4 (3, 4)
		10	33.9	19	0.98	0.981	0.792 (0.719, 0.861)	26.9 (23.6, 30.0)	1.3 (0.4, 2.4)	4 (3, 4)
		10	6.2	7	0.90	0.889	0.848 (0.812, 0.881)	5.2 (4.0, 6.7)	10.4 (8.3, 12.9)	19 (15, 25)
Belgium	Men	10	6.2	9	0.95	0.944	0.810 (0.764, 0.853)	5 (3.8, 6.4)	5.3 (3.4, 7.4)	20 (16, 26)
		10	6.2	11	0.98	0.979	0.773 (0.711, 0.831)	4.8 (3.6, 6.1)	2 (0.7, 3.8)	21 (17, 28)
		10	12.1	13	0.90	0.901	0.829 (0.784, 0.870)	10.1 (8.4, 12.0)	8.7 (6.9, 10.6)	10 (8, 12)
	Women	10	12.1	16	0.95	0.949	0.810 (0.753, 0.866)	9.8 (8.2, 11.8)	4.5 (2.8, 6.2)	10 (9, 12)
		10	12.1	19	0.98	0.981	0.792 (0.719, 0.861)	9.6 (7.9, 11.6)	1.7 (0.5, 3.2)	10 (9, 13)
		10	4.3	7	0.90	0.889	0.848 (0.812, 0.881)	3.7 (2.7, 4.9)	10.6 (8.4, 13.1)	27 (20, 37)
Belize	Men	10	4.3	9	0.95	0.944	0.810 (0.764, 0.853)	3.5 (2.6, 4.7)	5.4 (3.5, 7.6)	29 (21, 38)
		10	4.3	11	0.98	0.979	0.773 (0.711, 0.831)	3.3 (2.4, 4.5)	2 (0.7, 3.9)	30 (22, 41)
		10	12.4	13	0.90	0.901	0.829 (0.784, 0.870)	10.3 (8.6, 12.2)	8.7 (6.9, 10.7)	10 (8, 12)
	Women	10	12.4	16	0.95	0.949	0.810 (0.753, 0.866)	10 (8.4, 11.9)	4.4 (2.8, 6.3)	10 (8, 12)
		10	12.4	19	0.98	0.981	0.792 (0.719, 0.861)	9.8 (8.0, 11.8)	1.7 (0.5, 3.2)	10 (9, 12)
		10	2.4	7	0.90	0.889	0.848 (0.812, 0.881)	2 (1.4, 3.1)	10.9 (8.6, 13.4)	49 (33, 74)
Benin	Men	10	2.4	9	0.95	0.944	0.810 (0.764, 0.853)	1.9 (1.3, 2.9)	5.5 (3.6, 7.7)	52 (34, 77)
		10	2.4	11	0.98	0.979	0.773 (0.711, 0.831)	1.9 (1.2, 2.8)	2.1 (0.7, 4.0)	54 (35, 81)
	Men	10	10.8	13	0.90	0.901	0.829 (0.784, 0.870)	9 (7.4, 10.8)	8.9 (7.0, 10.8)	11 (9, 13)
		10	10.8	16	0.95	0.949	0.810 (0.753, 0.866)	8.8 (7.2, 10.6)	4.5 (2.8, 6.4)	11 (9, 14)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Bhutan	Women	10	10.8	19	0.98	0.981	0.792 (0.719, 0.861)	8.6 (7.0, 10.4)	1.7 (0.5, 3.3)	12 (10, 14)
		10	2.1	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.6)	10.9 (8.6, 13.4)	56 (38, 85)
		10	2.1	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.5)	5.5 (3.6, 7.8)	58 (40, 89)
		10	2.1	11	0.98	0.979	0.773 (0.711, 0.831)	1.6 (1.1, 2.4)	2.1 (0.7, 4.0)	61 (42, 95)
		10	3.3	13	0.90	0.901	0.829 (0.784, 0.870)	2.7 (1.9, 3.8)	9.6 (7.6, 11.7)	37 (26, 52)
	Men	10	3.3	16	0.95	0.949	0.810 (0.753, 0.866)	2.7 (1.9, 3.7)	4.9 (3.0, 6.9)	38 (27, 53)
		10	3.3	19	0.98	0.981	0.792 (0.719, 0.861)	2.6 (1.8, 3.7)	1.9 (0.5, 3.6)	39 (27, 55)
		10	0.6	7	0.90	0.889	0.848 (0.812, 0.881)	0.5 (0.2, 1.2)	11 (8.8, 13.7)	189 (85, 407)
		10	0.6	9	0.95	0.944	0.810 (0.764, 0.853)	0.5 (0.2, 1.1)	5.6 (3.6, 7.9)	198 (89, 430)
		10	0.6	11	0.98	0.979	0.773 (0.711, 0.831)	0.5 (0.2, 1.1)	2.1 (0.7, 4.0)	207 (92, 453)
Bolivia (Plurinational State of)	Men	10	9.8	13	0.90	0.901	0.829 (0.784, 0.870)	8.1 (6.6, 9.7)	9 (7.1, 10.9)	12 (10, 15)
		10	9.8	16	0.95	0.949	0.810 (0.753, 0.866)	7.9 (6.4, 9.5)	4.6 (2.9, 6.4)	13 (11, 16)
		10	9.8	19	0.98	0.981	0.792 (0.719, 0.861)	7.7 (6.2, 9.4)	1.7 (0.5, 3.3)	13 (11, 16)
	Women	10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.2, 4.2)	10.7 (8.5, 13.2)	32 (24, 44)
		10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.1, 4.0)	5.4 (3.5, 7.6)	34 (25, 47)
		10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.8 (2.0, 3.9)	2.1 (0.7, 3.9)	35 (26, 50)
Bosnia and Herzegovina	Men	10	9.8	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.6, 9.9)	9 (7.1, 10.9)	12 (10, 15)
		10	9.8	16	0.95	0.949	0.810 (0.753, 0.866)	8 (6.5, 9.7)	4.6 (2.9, 6.5)	13 (10, 15)
		10	9.8	19	0.98	0.981	0.792 (0.719, 0.861)	7.8 (6.3, 9.5)	1.7 (0.5, 3.3)	13 (11, 16)
	Women	10	2.2	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.7)	10.9 (8.6, 13.4)	54 (37, 85)
		10	2.2	9	0.95	0.944	0.810 (0.764, 0.853)	1.8 (1.1, 2.6)	5.5 (3.6, 7.8)	57 (39, 90)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Botswana	Men	10	2.2	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.1, 2.5)	2.1 (0.7, 4.0)	60 (41, 95)
		10	12.5	13	0.90	0.901	0.829 (0.784, 0.870)	10.3 (8.7, 12.3)	8.7 (6.9, 10.6)	10 (8, 12)
		10	12.5	16	0.95	0.949	0.810 (0.753, 0.866)	10.1 (8.5, 12.2)	4.4 (2.8, 6.2)	10 (8, 12)
	Women	10	12.5	19	0.98	0.981	0.792 (0.719, 0.861)	9.9 (8.2, 11.9)	1.7 (0.5, 3.2)	10 (8, 12)
		10	1.9	7	0.90	0.889	0.848 (0.812, 0.881)	1.6 (1.0, 2.4)	10.9 (8.6, 13.5)	63 (41, 101)
		10	1.9	9	0.95	0.944	0.810 (0.764, 0.853)	1.5 (1.0, 2.3)	5.5 (3.6, 7.8)	66 (43, 105)
Brazil	Men	10	1.9	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.9, 2.3)	2.1 (0.7, 4.0)	69 (44, 110)
		10	6.9	13	0.90	0.901	0.829 (0.784, 0.870)	5.7 (4.5, 7.2)	9.2 (7.4, 11.3)	17 (14, 22)
		10	6.9	16	0.95	0.949	0.810 (0.753, 0.866)	5.6 (4.4, 7.1)	4.7 (2.9, 6.6)	18 (14, 23)
	Women	10	6.9	19	0.98	0.981	0.792 (0.719, 0.861)	5.5 (4.3, 6.9)	1.8 (0.5, 3.4)	18 (15, 24)
		10	1.6	7	0.90	0.889	0.848 (0.812, 0.881)	1.4 (0.8, 2.2)	10.9 (8.6, 13.5)	74 (45, 118)
		10	1.6	9	0.95	0.944	0.810 (0.764, 0.853)	1.3 (0.8, 2.2)	5.5 (3.6, 7.8)	77 (46, 126)
Brunei Darussalam	Men	10	1.6	11	0.98	0.979	0.773 (0.711, 0.831)	1.2 (0.8, 2.1)	2.1 (0.7, 4.0)	81 (49, 133)
		10	3.8	13	0.90	0.901	0.829 (0.784, 0.870)	3.1 (2.3, 4.2)	9.6 (7.6, 11.7)	32 (24, 44)
		10	3.8	16	0.95	0.949	0.810 (0.753, 0.866)	3.1 (2.2, 4.2)	4.9 (3.1, 6.9)	33 (24, 45)
	Women	10	3.8	19	0.98	0.981	0.792 (0.719, 0.861)	3 (2.2, 4.1)	1.8 (0.5, 3.5)	34 (25, 46)
		10	0.7	7	0.90	0.889	0.848 (0.812, 0.881)	0.6 (0.3, 1.2)	11 (8.7, 13.6)	165 (82, 324)
		10	0.7	9	0.95	0.944	0.810 (0.764, 0.853)	0.6 (0.3, 1.2)	5.6 (3.6, 7.9)	172 (86, 339)
Bulgaria	Men	10	0.7	11	0.98	0.979	0.773 (0.711, 0.831)	0.6 (0.3, 1.1)	2.1 (0.7, 4.0)	181 (90, 355)
		13	12.2	12	0.90	0.91	0.784 (0.738, 0.826)	9.6 (8.1, 11.4)	7.9 (6.2, 9.9)	10 (9, 12)
		13	12.2	14	0.95	0.944	0.769 (0.714, 0.821)	9.4 (7.9, 11.2)	5 (3.3, 6.8)	11 (9, 13)
		13	12.2	17	0.98	0.979	0.749 (0.676, 0.815)	9.2 (7.6, 11.0)	1.9 (0.6, 3.6)	11 (9, 13)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Burkina Faso	Women	13	1.9	7	0.90	0.893	0.774 (0.734, 0.809)	1.5 (0.9, 2.4)	10.5 (8.6, 12.5)	68 (42, 109)
		13	1.9	9	0.95	0.947	0.731 (0.682, 0.777)	1.4 (0.9, 2.3)	5.2 (3.5, 7.0)	72 (44, 116)
		13	1.9	11	0.98	0.981	0.690 (0.625, 0.751)	1.3 (0.8, 2.1)	1.9 (0.7, 3.5)	76 (48, 122)
	Men	10	3.4	13	0.90	0.901	0.829 (0.784, 0.870)	2.8 (2.0, 3.9)	9.6 (7.6, 11.7)	35 (26, 50)
		10	3.4	16	0.95	0.949	0.810 (0.753, 0.866)	2.8 (2.0, 3.8)	4.9 (3.1, 6.9)	36 (26, 51)
		10	3.4	19	0.98	0.981	0.792 (0.719, 0.861)	2.7 (1.9, 3.7)	1.9 (0.5, 3.6)	37 (27, 53)
	Women	10	0.3	7	0.90	0.889	0.848 (0.812, 0.881)	0.3 (0.1, 0.8)	11.1 (8.8, 13.7)	392 (125, 1112)
		10	0.3	9	0.95	0.944	0.810 (0.764, 0.853)	0.2 (0.1, 0.8)	5.6 (3.6, 7.9)	411 (130, 1178)
		10	0.3	11	0.98	0.979	0.773 (0.711, 0.831)	0.2 (0.1, 0.7)	2.1 (0.7, 4.0)	430 (136, 1237)
Burundi	Men	10	11.6	13	0.90	0.901	0.829 (0.784, 0.870)	9.6 (8.1, 11.4)	8.8 (7.0, 10.7)	10 (9, 12)
		10	11.6	16	0.95	0.949	0.810 (0.753, 0.866)	9.4 (7.8, 11.3)	4.5 (2.8, 6.3)	11 (9, 13)
		10	11.6	19	0.98	0.981	0.792 (0.719, 0.861)	9.2 (7.6, 11.1)	1.7 (0.5, 3.3)	11 (9, 13)
	Women	10	2.3	7	0.90	0.889	0.848 (0.812, 0.881)	1.9 (1.3, 2.9)	10.9 (8.6, 13.4)	52 (34, 76)
		10	2.3	9	0.95	0.944	0.810 (0.764, 0.853)	1.8 (1.2, 2.8)	5.5 (3.5, 7.7)	55 (36, 80)
		10	2.3	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.2, 2.6)	2.1 (0.7, 4.0)	57 (38, 85)
Cambodia	Men	10	8.7	13	0.90	0.901	0.829 (0.784, 0.870)	7.2 (5.9, 8.8)	9.1 (7.2, 11.1)	14 (11, 17)
		10	8.7	16	0.95	0.949	0.810 (0.753, 0.866)	7 (5.8, 8.6)	4.6 (2.9, 6.5)	14 (12, 17)
		10	8.7	19	0.98	0.981	0.792 (0.719, 0.861)	6.9 (5.6, 8.5)	1.8 (0.5, 3.4)	15 (12, 18)
	Women	10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (0.9, 2.5)	10.9 (8.6, 13.4)	67 (41, 111)
		10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.3)	5.5 (3.6, 7.8)	70 (43, 116)
		10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.8, 2.2)	2.1 (0.7, 4.0)	73 (45, 122)
Cameroon	Men	10	11.8	13	0.90	0.901	0.829 (0.784, 0.870)	9.8 (8.2, 11.4)	8.8 (6.9, 10.7)	10 (9, 12)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Canada	Women	10	11.8	16	0.95	0.949	0.810 (0.753, 0.866)	9.5 (8.0, 11.2)	4.5 (2.8, 6.3)	10 (9, 13)
		10	11.8	19	0.98	0.981	0.792 (0.719, 0.861)	9.3 (7.7, 11.1)	1.7 (0.5, 3.3)	11 (9, 13)
		10	2.3	7	0.90	0.889	0.848 (0.812, 0.881)	2 (1.3, 2.9)	10.9 (8.6, 13.5)	50 (35, 76)
		10	2.3	9	0.95	0.944	0.810 (0.764, 0.853)	1.9 (1.2, 2.8)	5.5 (3.6, 7.8)	53 (36, 80)
		10	2.3	11	0.98	0.979	0.773 (0.711, 0.831)	1.8 (1.2, 2.6)	2.1 (0.7, 4.0)	55 (38, 85)
	Men	13.6	12.0	11	0.90	0.895	0.781 (0.732, 0.825)	9.3 (7.7, 11.2)	9.3 (7.3, 11.3)	11 (9, 13)
		13.6	12.0	14	0.95	0.948	0.758 (0.696, 0.816)	9.1 (7.5, 10.9)	4.6 (2.8, 6.5)	11 (9, 13)
		13.6	12.0	17	0.98	0.982	0.737 (0.658, 0.809)	8.8 (7.2, 10.7)	1.6 (0.4, 3.3)	11 (9, 14)
		13.6	4.1	7	0.90	0.894	0.758 (0.710, 0.801)	3.1 (2.3, 4.2)	10.2 (8.0, 12.5)	32 (24, 44)
		13.6	4.1	9	0.95	0.948	0.714 (0.657, 0.765)	2.9 (2.1, 3.9)	5 (3.2, 7.0)	34 (25, 47)
Cabo Verde	Men	13.6	4.1	11	0.98	0.981	0.673 (0.603, 0.738)	2.8 (2.0, 3.7)	1.8 (0.6, 3.5)	36 (27, 50)
		10	10.7	13	0.90	0.901	0.829 (0.784, 0.870)	8.9 (7.4, 10.6)	8.9 (7.1, 10.9)	11 (9, 14)
		10	10.7	16	0.95	0.949	0.810 (0.753, 0.866)	8.7 (7.2, 10.4)	4.5 (2.8, 6.4)	12 (10, 14)
		10	10.7	19	0.98	0.981	0.792 (0.719, 0.861)	8.5 (7.0, 10.2)	1.7 (0.5, 3.3)	12 (10, 14)
		10	2.0	7	0.90	0.889	0.848 (0.812, 0.881)	1.7 (1.1, 2.6)	10.9 (8.6, 13.5)	58 (38, 91)
	Women	10	2.0	9	0.95	0.944	0.810 (0.764, 0.853)	1.6 (1.0, 2.5)	5.5 (3.6, 7.8)	61 (40, 96)
		10	2.0	11	0.98	0.979	0.773 (0.711, 0.831)	1.6 (1.0, 2.4)	2.1 (0.7, 4.0)	64 (41, 101)
		10	6.8	13	0.90	0.901	0.829 (0.784, 0.870)	5.7 (4.5, 7.1)	9.3 (7.4, 11.3)	18 (14, 22)
		10	6.8	16	0.95	0.949	0.810 (0.753, 0.866)	5.5 (4.3, 6.9)	4.7 (3.0, 6.6)	18 (14, 23)
		10	6.8	19	0.98	0.981	0.792 (0.719, 0.861)	5.4 (4.2, 6.9)	1.8 (0.5, 3.5)	19 (15, 24)
Central African Republic	Women	10	0.9	7	0.90	0.889	0.848 (0.812, 0.881)	0.7 (0.4, 1.4)	11 (8.7, 13.6)	135 (70, 251)
		10	0.9	9	0.95	0.944	0.810 (0.764, 0.853)	0.7 (0.4, 1.4)	5.6 (3.6, 7.8)	142 (74, 265)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)				
Chad	Men	10	0.9	11	0.98	0.979	0.773 (0.711, 0.831)	0.7	(0.4, 1.3)	2.1	(0.7, 4.0)	149	(78, 280)	
		10	1.4	13	0.90	0.901	0.829	(0.784, 0.870)	1.2	(0.7, 2.0)	9.8	(7.8, 11.9)	83	(51, 139)
		10	1.4	16	0.95	0.949	0.810	(0.753, 0.866)	1.2	(0.7, 1.9)	5	(3.1, 7.0)	85	(51, 143)
	Women	10	1.4	19	0.98	0.981	0.792	(0.719, 0.861)	1.1	(0.7, 1.9)	1.9	(0.5, 3.6)	87	(53, 146)
		10	0.0	7	0.90	0.889	0.848	(0.812, 0.881)	<0.1	(<0.1, 0.7)	11.1	(8.8, 13.7)	3056	(138, 65784)
		10	0.0	9	0.95	0.944	0.810	(0.764, 0.853)	<0.1	(<0.1, 0.7)	5.6	(3.6, 7.9)	3202	(145, 69223)
Chile	Men	10	0.0	11	0.98	0.979	0.773 (0.711, 0.831)	<0.1	(<0.1, 0.7)	2.1	(0.7, 4.1)	3354	(153, 72923)	
		14	10.3	11	0.90	0.899	0.773	(0.717, 0.823)	8	(6.5, 9.6)	9.1	(6.9, 11.3)	13	(10, 15)
		14	10.3	14	0.95	0.951	0.750	(0.683, 0.814)	7.7	(6.2, 9.4)	4.4	(2.6, 6.6)	13	(11, 16)
	Women	14	10.3	17	0.98	0.983	0.729	(0.646, 0.806)	7.5	(6.0, 9.2)	1.5	(0.3, 3.3)	13	(11, 17)
		14	1.9	7	0.90	0.895	0.748	(0.691, 0.797)	1.4	(0.8, 2.1)	10.3	(7.8, 13.0)	72	(47, 121)
		14	1.9	9	0.95	0.948	0.703	(0.640, 0.758)	1.3	(0.8, 2.0)	5.1	(3.1, 7.4)	77	(49, 129)
China	Men	14	1.9	11	0.98	0.981	0.661	(0.584, 0.730)	1.2	(0.7, 1.9)	1.8	(0.6, 3.6)	82	(52, 135)
		10	8.4	13	0.90	0.901	0.829	(0.784, 0.870)	7	(5.6, 8.4)	9.1	(7.2, 11.1)	14	(12, 18)
		10	8.4	16	0.95	0.949	0.810	(0.753, 0.866)	6.8	(5.5, 8.3)	4.6	(2.9, 6.5)	15	(12, 18)
	Women	10	8.4	19	0.98	0.981	0.792	(0.719, 0.861)	6.7	(5.4, 8.1)	1.8	(0.5, 3.4)	15	(12, 19)
		10	0.2	7	0.90	0.889	0.848	(0.812, 0.881)	0.2	(<0.1, 0.7)	11.1	(8.8, 13.7)	590	(137, 2335)
		10	0.2	9	0.95	0.944	0.810	(0.764, 0.853)	0.2	(<0.1, 0.7)	5.6	(3.6, 7.9)	618	(143, 2452)
Colombia	Men	10	0.2	11	0.98	0.979	0.773 (0.711, 0.831)	0.2	(<0.1, 0.7)	2.1	(0.7, 4.0)	647	(150, 2582)	
		10	10.4	13	0.90	0.901	0.829	(0.784, 0.870)	8.7	(7.2, 10.5)	8.9	(7.1, 10.8)	12	(10, 14)
		10	10.4	16	0.95	0.949	0.810	(0.753, 0.866)	8.5	(7.0, 10.3)	4.5	(2.8, 6.3)	12	(10, 14)
		10	10.4	19	0.98	0.981	0.792	(0.719, 0.861)	8.3	(6.7, 10.0)	1.7	(0.5, 3.3)	12	(10, 15)



Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Comoros	Women	10	3.8	7	0.90	0.889	0.848 (0.812, 0.881)	3.2 (2.4, 4.6)	10.7 (8.4, 13.2)	31 (22, 42)
		10	3.8	9	0.95	0.944	0.810 (0.764, 0.853)	3.1 (2.3, 4.3)	5.4 (3.5, 7.6)	32 (23, 44)
		10	3.8	11	0.98	0.979	0.773 (0.711, 0.831)	3 (2.1, 4.2)	2.1 (0.7, 3.9)	34 (24, 47)
	Men	10	1.4	13	0.90	0.901	0.829 (0.784, 0.870)	1.2 (0.7, 2.0)	9.8 (7.8, 11.9)	83 (50, 135)
		10	1.4	16	0.95	0.949	0.810 (0.753, 0.866)	1.2 (0.7, 2.0)	5 (3.1, 7.0)	85 (51, 139)
		10	1.4	19	0.98	0.981	0.792 (0.719, 0.861)	1.1 (0.7, 1.9)	1.9 (0.5, 3.6)	87 (53, 142)
Congo	Women	10	0.0	7	0.90	0.889	0.848 (0.812, 0.881)	<0.1 (<0.1, 0.7)	11.1 (8.8, 13.7)	3263 (150, 73218)
		10	0.0	9	0.95	0.944	0.810 (0.764, 0.853)	<0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	3418 (158, 75836)
		10	0.0	11	0.98	0.979	0.773 (0.711, 0.831)	<0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	3581 (164, 78631)
	Men	10	3.8	13	0.90	0.901	0.829 (0.784, 0.870)	3.2 (2.3, 4.2)	9.6 (7.6, 11.6)	32 (24, 43)
		10	3.8	16	0.95	0.949	0.810 (0.753, 0.866)	3.1 (2.3, 4.1)	4.9 (3.0, 6.9)	32 (25, 44)
		10	3.8	19	0.98	0.981	0.792 (0.719, 0.861)	3 (2.2, 4.0)	1.8 (0.5, 3.5)	33 (25, 46)
Cook Islands	Women	10	0.5	7	0.90	0.889	0.848 (0.812, 0.881)	0.4 (0.2, 1.0)	11.1 (8.8, 13.7)	254 (105, 628)
		10	0.5	9	0.95	0.944	0.810 (0.764, 0.853)	0.4 (0.2, 0.9)	5.6 (3.6, 7.9)	266 (111, 663)
		10	0.5	11	0.98	0.979	0.773 (0.711, 0.831)	0.4 (0.1, 0.9)	2.1 (0.7, 4.0)	278 (117, 700)
	Men	10	8.9	13	0.90	0.901	0.829 (0.784, 0.870)	7.4 (6.0, 9.1)	9 (7.2, 11.1)	14 (11, 17)
		10	8.9	16	0.95	0.949	0.810 (0.753, 0.866)	7.2 (5.8, 8.9)	4.6 (2.9, 6.5)	14 (11, 17)
		10	8.9	19	0.98	0.981	0.792 (0.719, 0.861)	7 (5.7, 8.7)	1.7 (0.5, 3.4)	14 (11, 17)
Women	10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (0.9, 2.4)	10.9 (8.6, 13.5)	67 (43, 108)	
	10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.3)	5.5 (3.6, 7.8)	70 (44, 114)	
	10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.8, 2.2)	2.1 (0.7, 4.0)	73 (46, 120)	
Costa Rica	Men	10	10.4	13	0.90	0.901	0.829 (0.784, 0.870)	8.6 (7.2, 10.4)	8.9 (7.1, 10.8)	12 (10, 14)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)	
Croatia	Women	10	10.4	16	0.95	0.949	0.810 (0.753, 0.866)	8.4 (7.0, 10.2)	4.5 (2.9, 6.4)	12 (10, 14)	
		10	10.4	19	0.98	0.981	0.792 (0.719, 0.861)	8.2 (6.7, 10.0)	1.7 (0.5, 3.3)	12 (10, 15)	
		10	3.4	7	0.90	0.889	0.848 (0.812, 0.881)	2.9 (2.1, 4.0)	10.7 (8.5, 13.3)	35 (25, 49)	
		10	3.4	9	0.95	0.944	0.810 (0.764, 0.853)	2.7 (2.0, 3.8)	5.4 (3.5, 7.6)	36 (27, 51)	
		10	3.4	11	0.98	0.979	0.773 (0.711, 0.831)	2.6 (1.9, 3.6)	2.1 (0.7, 3.9)	38 (28, 53)	
	Men	10	9.8	13	0.90	0.901	0.829 (0.784, 0.870)	8.1 (6.6, 9.8)	9 (7.1, 10.9)	12 (10, 15)	
		10	9.8	16	0.95	0.949	0.810 (0.753, 0.866)	7.9 (6.4, 9.6)	4.6 (2.9, 6.5)	13 (10, 16)	
		10	9.8	19	0.98	0.981	0.792 (0.719, 0.861)	7.8 (6.1, 9.5)	1.7 (0.5, 3.3)	13 (11, 16)	
		Women	10	2.2	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.8)	10.9 (8.6, 13.4)	55 (36, 86)
			10	2.2	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.7)	5.5 (3.5, 7.8)	57 (38, 90)
Cuba	Men	10	2.2	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.1, 2.5)	2.1 (0.7, 4.0)	60 (39, 93)	
		10	9.6	13	0.90	0.901	0.829 (0.784, 0.870)	8 (6.6, 9.6)	9 (7.1, 11.0)	13 (10, 15)	
		10	9.6	16	0.95	0.949	0.810 (0.753, 0.866)	7.8 (6.4, 9.4)	4.6 (2.9, 6.4)	13 (11, 16)	
		10	9.6	19	0.98	0.981	0.792 (0.719, 0.861)	7.6 (6.2, 9.2)	1.7 (0.5, 3.3)	13 (11, 16)	
		Women	10	3.6	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.3, 4.2)	10.7 (8.5, 13.3)	33 (24, 44)
	10		3.6	9	0.95	0.944	0.810 (0.764, 0.853)	2.9 (2.2, 4.0)	5.4 (3.5, 7.6)	34 (25, 46)	
	Men	10	3.6	11	0.98	0.979	0.773 (0.711, 0.831)	2.8 (2.1, 3.9)	2.1 (0.7, 3.9)	36 (26, 49)	
		10	10.5	13	0.90	0.901	0.829 (0.784, 0.870)	8.7 (7.2, 10.6)	8.9 (7.1, 10.9)	11 (9, 14)	
		10	10.5	16	0.95	0.949	0.810 (0.753, 0.866)	8.5 (7.0, 10.4)	4.5 (2.8, 6.4)	12 (10, 14)	
		10	10.5	19	0.98	0.981	0.792 (0.719, 0.861)	8.3 (6.8, 10.3)	1.7 (0.5, 3.3)	12 (10, 15)	
Women		10	3.2	7	0.90	0.889	0.848 (0.812, 0.881)	2.7 (1.9, 3.8)	10.8 (8.5, 13.3)	37 (26, 53)	
	10	3.2	9	0.95	0.944	0.810 (0.764, 0.853)	2.6 (1.8, 3.6)	5.4 (3.5, 7.7)	39 (28, 56)		

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Czech Republic	Men	10	3.2	11	0.98	0.979	0.773 (0.711, 0.831)	2.4 (1.7, 3.4)	2.1 (0.7, 3.9)	41 (29, 59)
		16	10.6	10	0.90	0.896	0.744 (0.661, 0.821)	7.9 (6.4, 9.7)	9.3 (6.3, 12.4)	13 (10, 16)
		16	10.6	13	0.95	0.951	0.719 (0.625, 0.808)	7.6 (6.1, 9.5)	4.4 (2.1, 7.1)	13 (11, 16)
	Women	16	10.6	16	0.98	0.984	0.697 (0.590, 0.795)	7.4 (5.7, 9.3)	1.4 (0.1, 3.5)	14 (11, 17)
		16	1.7	7	0.90	0.897	0.692 (0.594, 0.771)	1.2 (0.7, 1.8)	10.1 (6.4, 14.7)	86 (55, 145)
		16	1.7	9	0.95	0.95	0.645 (0.542, 0.729)	1.1 (0.6, 1.7)	4.9 (2.2, 8.3)	92 (58, 158)
Cote d'Ivoire	Men	16	1.7	11	0.98	0.983	0.601 (0.494, 0.697)	1 (0.6, 1.6)	1.7 (0.2, 4.4)	99 (62, 169)
		10	15.6	13	0.90	0.901	0.829 (0.784, 0.870)	12.9 (11.2, 15.1)	8.4 (6.6, 10.2)	8 (7, 9)
		10	15.6	16	0.95	0.949	0.810 (0.753, 0.866)	12.6 (10.8, 14.9)	4.3 (2.7, 6.0)	8 (7, 9)
	Women	10	15.6	19	0.98	0.981	0.792 (0.719, 0.861)	12.3 (10.5, 14.7)	1.6 (0.5, 3.1)	8 (7, 10)
		10	4.1	7	0.90	0.889	0.848 (0.812, 0.881)	3.5 (2.6, 4.7)	10.7 (8.4, 13.1)	28 (21, 39)
		10	4.1	9	0.95	0.944	0.810 (0.764, 0.853)	3.4 (2.5, 4.5)	5.4 (3.5, 7.6)	30 (22, 41)
Korea (Democratic People's Republic of)	Men	10	4.1	11	0.98	0.979	0.773 (0.711, 0.831)	3.2 (2.3, 4.3)	2 (0.7, 3.9)	31 (23, 43)
		10	6.2	13	0.90	0.901	0.829 (0.784, 0.870)	5.2 (3.9, 6.5)	9.3 (7.4, 11.3)	19 (15, 25)
		10	6.2	16	0.95	0.949	0.810 (0.753, 0.866)	5 (3.8, 6.3)	4.8 (3.0, 6.7)	20 (16, 26)
	Women	10	6.2	19	0.98	0.981	0.792 (0.719, 0.861)	4.9 (3.7, 6.2)	1.8 (0.5, 3.5)	20 (16, 27)
		10	1.0	7	0.90	0.889	0.848 (0.812, 0.881)	0.9 (0.5, 1.7)	11 (8.7, 13.6)	112 (60, 201)
		10	1.0	9	0.95	0.944	0.810 (0.764, 0.853)	0.8 (0.5, 1.6)	5.5 (3.6, 7.8)	118 (63, 211)
Congo (Democratic Republic of the)	Men	10	1.0	11	0.98	0.979	0.773 (0.711, 0.831)	0.8 (0.4, 1.5)	2.1 (0.7, 4.0)	123 (67, 223)
		10	9.1	13	0.90	0.901	0.829 (0.784, 0.870)	7.6 (6.1, 9.1)	9 (7.1, 11.0)	13 (11, 16)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Denmark	Women	10	9.1	16	0.95	0.949	0.810 (0.753, 0.866)	7.4 (5.9, 9.0)	4.6 (2.9, 6.5)	14 (11, 17)
		10	9.1	19	0.98	0.981	0.792 (0.719, 0.861)	7.2 (5.7, 8.8)	1.7 (0.5, 3.4)	14 (11, 17)
		10	1.0	7	0.90	0.889	0.848 (0.812, 0.881)	0.9 (0.5, 1.6)	11 (8.6, 13.6)	113 (63, 207)
		10	1.0	9	0.95	0.944	0.810 (0.764, 0.853)	0.8 (0.5, 1.5)	5.5 (3.6, 7.9)	118 (66, 216)
		10	1.0	11	0.98	0.979	0.773 (0.711, 0.831)	0.8 (0.4, 1.4)	2.1 (0.7, 4.0)	124 (69, 228)
	Men	12	10.9	12	0.90	0.9	0.802 (0.763, 0.838)	8.8 (7.3, 10.5)	8.9 (7.3, 10.6)	11 (10, 14)
		12	10.9	15	0.95	0.95	0.781 (0.728, 0.833)	8.5 (7.0, 10.3)	4.4 (2.9, 6.2)	12 (10, 14)
		12	10.9	18	0.98	0.982	0.761 (0.691, 0.830)	8.3 (6.8, 10.1)	1.6 (0.5, 3.2)	12 (10, 15)
		12	4.2	7	0.90	0.892	0.800 (0.769, 0.829)	3.4 (2.5, 4.5)	10.4 (8.7, 12.1)	30 (22, 40)
		12	4.2	9	0.95	0.946	0.758 (0.717, 0.797)	3.2 (2.4, 4.3)	5.2 (3.7, 6.9)	31 (23, 42)
Djibouti	Men	12	4.2	11	0.98	0.98	0.718 (0.660, 0.773)	3 (2.2, 4.1)	1.9 (0.7, 3.4)	33 (25, 45)
		10	1.4	13	0.90	0.901	0.829 (0.784, 0.870)	1.2 (0.7, 2.0)	9.8 (7.8, 11.9)	84 (49, 142)
		10	1.4	16	0.95	0.949	0.810 (0.753, 0.866)	1.2 (0.7, 2.0)	5 (3.1, 7.0)	86 (50, 146)
		10	1.4	19	0.98	0.981	0.792 (0.719, 0.861)	1.1 (0.7, 1.9)	1.9 (0.5, 3.6)	88 (51, 148)
		10	0.2	7	0.90	0.889	0.848 (0.812, 0.881)	0.2 (<0.1, 0.7)	11.1 (8.8, 13.7)	523 (149, 2064)
	Women	10	0.2	9	0.95	0.944	0.810 (0.764, 0.853)	0.2 (<0.1, 0.6)	5.6 (3.6, 7.9)	548 (155, 2142)
		10	0.2	11	0.98	0.979	0.773 (0.711, 0.831)	0.2 (<0.1, 0.6)	2.1 (0.7, 4.0)	574 (162, 2258)
		10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.7, 9.9)	8.9 (7.1, 10.9)	12 (10, 15)
		10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8 (6.5, 9.7)	4.6 (2.9, 6.4)	12 (10, 15)
		10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.8 (6.4, 9.5)	1.7 (0.5, 3.3)	13 (10, 16)
Dominica	Women	10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.3, 4.4)	10.7 (8.5, 13.2)	32 (23, 43)
		10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.2, 4.2)	5.4 (3.5, 7.7)	34 (24, 45)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Dominican Republic	Men	10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.8 (2.1, 4.0)	2.1 (0.7, 3.9)	35 (25, 48)
		10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.7, 9.8)	8.9 (7.1, 10.9)	12 (10, 15)
		10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8.1 (6.5, 9.7)	4.6 (2.9, 6.4)	12 (10, 15)
	Women	10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.9 (6.3, 9.5)	1.7 (0.5, 3.3)	13 (11, 16)
		10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.2 (2.3, 4.3)	10.7 (8.5, 13.3)	32 (23, 43)
		10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.2, 4.1)	5.4 (3.5, 7.6)	33 (24, 45)
Ecuador	Men	10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.9 (2.1, 4.0)	2.1 (0.7, 3.9)	35 (25, 48)
		10	9.7	13	0.90	0.901	0.829 (0.784, 0.870)	8.1 (6.6, 9.8)	9 (7.1, 11.0)	12 (10, 15)
		10	9.7	16	0.95	0.949	0.810 (0.753, 0.866)	7.9 (6.4, 9.6)	4.6 (2.9, 6.4)	13 (10, 16)
	Women	10	9.7	19	0.98	0.981	0.792 (0.719, 0.861)	7.7 (6.2, 9.4)	1.7 (0.5, 3.3)	13 (11, 16)
		10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.3, 4.3)	10.7 (8.4, 13.2)	32 (23, 44)
		10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.2, 4.1)	5.4 (3.5, 7.6)	33 (24, 46)
Egypt	Men	10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.9 (2.1, 4.0)	2.1 (0.7, 3.9)	35 (25, 48)
		10	2.6	13	0.90	0.901	0.829 (0.784, 0.870)	2.1 (1.5, 3.1)	9.7 (7.7, 11.8)	47 (33, 68)
		10	2.6	16	0.95	0.949	0.810 (0.753, 0.866)	2.1 (1.4, 3.0)	4.9 (3.1, 6.9)	48 (34, 71)
	Women	10	2.6	19	0.98	0.981	0.792 (0.719, 0.861)	2 (1.4, 3.0)	1.9 (0.5, 3.6)	49 (34, 72)
		10	0.2	7	0.90	0.889	0.848 (0.812, 0.881)	0.2 (0.1, 0.7)	11.1 (8.8, 13.7)	510 (142, 1965)
		10	0.2	9	0.95	0.944	0.810 (0.764, 0.853)	0.2 (<0.1, 0.7)	5.6 (3.6, 7.9)	534 (147, 2056)
El Salvador	Men	10	0.2	11	0.98	0.979	0.773 (0.711, 0.831)	0.2 (<0.1, 0.6)	2.1 (0.7, 4.0)	560 (155, 2141)
		10	9.3	13	0.90	0.901	0.829 (0.784, 0.870)	7.7 (6.4, 9.5)	9 (7.1, 11.0)	13 (11, 16)
		10	9.3	16	0.95	0.949	0.810 (0.753, 0.866)	7.6 (6.2, 9.2)	4.6 (2.9, 6.5)	13 (11, 16)
	Women	10	9.3	19	0.98	0.981	0.792 (0.719, 0.861)	7.4 (6.0, 9.2)	1.7 (0.5, 3.3)	14 (11, 17)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Equatorial Guinea	Women	10	3.6	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.2, 4.2)	10.7 (8.5, 13.2)	33 (24, 45)
		10	3.6	9	0.95	0.944	0.810 (0.764, 0.853)	2.9 (2.1, 4.0)	5.4 (3.5, 7.6)	34 (25, 47)
		10	3.6	11	0.98	0.979	0.773 (0.711, 0.831)	2.8 (2.0, 3.9)	2.1 (0.7, 3.9)	36 (26, 49)
	Men	10	11.2	13	0.90	0.901	0.829 (0.784, 0.870)	9.3 (7.8, 11.2)	8.8 (7.0, 10.8)	11 (9, 13)
		10	11.2	16	0.95	0.949	0.810 (0.753, 0.866)	9.1 (7.5, 11.0)	4.5 (2.8, 6.4)	11 (9, 13)
		10	11.2	19	0.98	0.981	0.792 (0.719, 0.861)	8.9 (7.3, 10.7)	1.7 (0.5, 3.3)	11 (9, 14)
Eritrea	Women	10	2.0	7	0.90	0.889	0.848 (0.812, 0.881)	1.7 (1.1, 2.6)	10.9 (8.6, 13.4)	59 (38, 91)
		10	2.0	9	0.95	0.944	0.810 (0.764, 0.853)	1.6 (1.1, 2.5)	5.5 (3.6, 7.8)	62 (41, 95)
		10	2.0	11	0.98	0.979	0.773 (0.711, 0.831)	1.5 (1.0, 2.4)	2.1 (0.7, 4.0)	65 (42, 100)
	Men	10	4.1	13	0.90	0.901	0.829 (0.784, 0.870)	3.4 (2.4, 4.6)	9.5 (7.6, 11.6)	30 (22, 41)
		10	4.1	16	0.95	0.949	0.810 (0.753, 0.866)	3.3 (2.4, 4.5)	4.9 (3.0, 6.8)	30 (22, 42)
		10	4.1	19	0.98	0.981	0.792 (0.719, 0.861)	3.2 (2.3, 4.4)	1.8 (0.5, 3.5)	31 (23, 44)
	Women	10	0.4	7	0.90	0.889	0.848 (0.812, 0.881)	0.3 (0.1, 0.8)	11.1 (8.8, 13.7)	306 (120, 836)
		10	0.4	9	0.95	0.944	0.810 (0.764, 0.853)	0.3 (0.1, 0.8)	5.6 (3.6, 7.9)	321 (126, 875)
		10	0.4	11	0.98	0.979	0.773 (0.711, 0.831)	0.3 (0.1, 0.8)	2.1 (0.7, 4.0)	336 (133, 919)
Estonia	Men	10	22.2	13	0.90	0.901	0.829 (0.784, 0.870)	18.4 (16.3, 20.8)	7.7 (6.1, 9.4)	5 (5, 6)
		10	22.2	16	0.95	0.949	0.810 (0.753, 0.866)	17.9 (15.8, 20.5)	4 (2.5, 5.5)	6 (5, 6)
		10	22.2	19	0.98	0.981	0.792 (0.719, 0.861)	17.5 (15.3, 20.2)	1.5 (0.4, 2.9)	6 (5, 7)
	Women	10	3.8	7	0.90	0.889	0.848 (0.812, 0.881)	3.2 (2.3, 4.5)	10.7 (8.5, 13.2)	31 (22, 43)
		10	3.8	9	0.95	0.944	0.810 (0.764, 0.853)	3.1 (2.2, 4.3)	5.4 (3.5, 7.6)	32 (23, 45)
		10	3.8	11	0.98	0.979	0.773 (0.711, 0.831)	3 (2.1, 4.1)	2.1 (0.7, 3.9)	34 (24, 47)
Ethiopia	Men	10	4.5	13	0.90	0.901	0.829 (0.784, 0.870)	3.7 (2.8, 4.9)	9.5 (7.6, 11.6)	27 (20, 36)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Fiji	Women	10	4.5	16	0.95	0.949	0.810 (0.753, 0.866)	3.6 (2.7, 4.8)	4.8 (3.0, 6.8)	27 (21, 37)
		10	4.5	19	0.98	0.981	0.792 (0.719, 0.861)	3.6 (2.6, 4.7)	1.8 (0.5, 3.5)	28 (21, 39)
		10	0.5	7	0.90	0.889	0.848 (0.812, 0.881)	0.4 (0.2, 1.1)	11.1 (8.8, 13.7)	223 (92, 477)
		10	0.5	9	0.95	0.944	0.810 (0.764, 0.853)	0.4 (0.2, 1.0)	5.6 (3.6, 7.9)	234 (97, 499)
		10	0.5	11	0.98	0.979	0.773 (0.711, 0.831)	0.4 (0.2, 1.0)	2.1 (0.7, 4.0)	245 (100, 526)
	Men	10	8.9	13	0.90	0.901	0.829 (0.784, 0.870)	7.4 (6.0, 9.1)	9 (7.2, 11.0)	14 (11, 17)
		10	8.9	16	0.95	0.949	0.810 (0.753, 0.866)	7.2 (5.9, 8.9)	4.6 (2.9, 6.5)	14 (11, 17)
		10	8.9	19	0.98	0.981	0.792 (0.719, 0.861)	7 (5.7, 8.8)	1.7 (0.5, 3.4)	14 (11, 17)
		10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (0.9, 2.4)	10.9 (8.6, 13.5)	67 (41, 110)
		10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.3)	5.5 (3.6, 7.8)	70 (44, 114)
Finland	Men	10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.8, 2.2)	2.1 (0.7, 4.0)	74 (45, 119)
		12	14.8	12	0.90	0.9	0.802 (0.763, 0.838)	11.8 (10.1, 13.8)	8.5 (7.0, 10.2)	8 (7, 10)
		12	14.8	15	0.95	0.95	0.781 (0.728, 0.833)	11.5 (9.8, 13.5)	4.2 (2.8, 5.9)	9 (7, 10)
	Women	12	14.8	18	0.98	0.982	0.761 (0.691, 0.830)	11.2 (9.5, 13.2)	1.5 (0.5, 3.0)	9 (8, 10)
		12	3.8	7	0.90	0.892	0.800 (0.769, 0.829)	3 (2.2, 4.2)	10.4 (8.8, 12.2)	33 (24, 46)
		12	3.8	9	0.95	0.946	0.758 (0.717, 0.797)	2.9 (2.0, 4.0)	5.2 (3.7, 6.9)	35 (25, 49)
		12	3.8	11	0.98	0.98	0.718 (0.660, 0.773)	2.7 (1.9, 3.7)	1.9 (0.7, 3.4)	37 (27, 52)
France	Men	10	11.1	13	0.90	0.901	0.829 (0.784, 0.870)	9.2 (7.6, 11.0)	8.8 (7.0, 10.8)	11 (9, 13)
		10	11.1	16	0.95	0.949	0.810 (0.753, 0.866)	9 (7.4, 10.8)	4.5 (2.8, 6.3)	11 (9, 14)
		10	11.1	19	0.98	0.981	0.792 (0.719, 0.861)	8.8 (7.2, 10.6)	1.7 (0.5, 3.3)	11 (9, 14)
	Women	10	3.1	7	0.90	0.889	0.848 (0.812, 0.881)	2.7 (1.8, 3.7)	10.8 (8.5, 13.3)	38 (27, 54)
		10	3.1	9	0.95	0.944	0.810 (0.764, 0.853)	2.5 (1.8, 3.6)	5.4 (3.5, 7.7)	39 (28, 57)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Gabon	Men	10	3.1	11	0.98	0.979	0.773 (0.711, 0.831)	2.4 (1.7, 3.4)	2.1 (0.7, 3.9)	41 (29, 59)
		10	11.5	13	0.90	0.901	0.829 (0.784, 0.870)	9.5 (7.9, 11.3)	8.8 (7.0, 10.7)	11 (9, 13)
		10	11.5	16	0.95	0.949	0.810 (0.753, 0.866)	9.3 (7.6, 11.1)	4.5 (2.8, 6.3)	11 (9, 13)
	Women	10	11.5	19	0.98	0.981	0.792 (0.719, 0.861)	9.1 (7.4, 10.9)	1.7 (0.5, 3.3)	11 (9, 14)
		10	2.1	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.8)	10.9 (8.6, 13.4)	55 (36, 84)
		10	2.1	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.6)	5.5 (3.6, 7.7)	58 (38, 88)
Gambia	Men	10	2.1	11	0.98	0.979	0.773 (0.711, 0.831)	1.6 (1.1, 2.5)	2.1 (0.7, 4.0)	61 (39, 93)
		10	1.9	13	0.90	0.901	0.829 (0.784, 0.870)	1.6 (1.0, 2.4)	9.7 (7.7, 11.9)	65 (41, 103)
		10	1.9	16	0.95	0.949	0.810 (0.753, 0.866)	1.5 (1.0, 2.4)	5 (3.1, 7.0)	66 (42, 105)
	Women	10	1.9	19	0.98	0.981	0.792 (0.719, 0.861)	1.5 (0.9, 2.3)	1.9 (0.5, 3.6)	68 (43, 108)
		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	1266 (164, 9221)
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	1326 (174, 9635)
Georgia	Men	10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.5)	2.1 (0.7, 4.1)	1389 (185, 10056)
		10	8.8	13	0.90	0.901	0.829 (0.784, 0.870)	7.3 (5.9, 9.0)	9.1 (7.2, 11.1)	14 (11, 17)
		10	8.8	16	0.95	0.949	0.810 (0.753, 0.866)	7.1 (5.8, 8.8)	4.6 (2.9, 6.5)	14 (11, 17)
	Women	10	8.8	19	0.98	0.981	0.792 (0.719, 0.861)	6.9 (5.5, 8.7)	1.8 (0.5, 3.4)	14 (12, 18)
		10	1.0	7	0.90	0.889	0.848 (0.812, 0.881)	0.9 (0.5, 1.7)	11 (8.7, 13.6)	113 (60, 202)
		10	1.0	9	0.95	0.944	0.810 (0.764, 0.853)	0.8 (0.5, 1.6)	5.5 (3.6, 7.8)	118 (64, 214)
Germany	Men	10	1.0	11	0.98	0.979	0.773 (0.711, 0.831)	0.8 (0.4, 1.5)	2.1 (0.7, 4.0)	124 (67, 227)
		12	9.8	12	0.90	0.9	0.802 (0.763, 0.838)	7.9 (6.4, 9.5)	9 (7.4, 10.8)	13 (11, 16)
		12	9.8	15	0.95	0.95	0.781 (0.728, 0.833)	7.7 (6.2, 9.3)	4.5 (3.0, 6.3)	13 (11, 16)
		12	9.8	18	0.98	0.982	0.761 (0.691, 0.830)	7.5 (6.0, 9.2)	1.6 (0.5, 3.2)	13 (11, 17)



Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)			
Ghana	Women	12	4.0	7	0.90	0.892	0.800 (0.769, 0.829)	3.2	(2.4, 4.3)	10.4	(8.7, 12.1)	31	(23, 42)
		12	4.0	9	0.95	0.946	0.758 (0.717, 0.797)	3	(2.2, 4.1)	5.2	(3.7, 6.9)	33	(24, 45)
		12	4.0	11	0.98	0.98	0.718 (0.660, 0.773)	2.9	(2.1, 3.9)	1.9	(0.8, 3.4)	35	(25, 47)
	Men	10	7.3	13	0.90	0.901	0.829 (0.784, 0.870)	6.1	(4.8, 7.5)	9.2	(7.3, 11.2)	17	(13, 21)
		10	7.3	16	0.95	0.949	0.810 (0.753, 0.866)	5.9	(4.7, 7.3)	4.7	(2.9, 6.6)	17	(14, 21)
		10	7.3	19	0.98	0.981	0.792 (0.719, 0.861)	5.8	(4.5, 7.2)	1.8	(0.5, 3.4)	17	(14, 22)
	Women	10	1.0	7	0.90	0.889	0.848 (0.812, 0.881)	0.8	(0.4, 1.6)	11	(8.7, 13.6)	120	(63, 223)
		10	1.0	9	0.95	0.944	0.810 (0.764, 0.853)	0.8	(0.4, 1.5)	5.5	(3.6, 7.9)	126	(66, 237)
		10	1.0	11	0.98	0.979	0.773 (0.711, 0.831)	0.8	(0.4, 1.5)	2.1	(0.7, 4.0)	132	(69, 252)
Greece	Men	13	9.4	12	0.90	0.91	0.784 (0.738, 0.826)	7.4	(6.0, 8.9)	8.2	(6.4, 10.2)	14	(11, 17)
		13	9.4	14	0.95	0.944	0.769 (0.714, 0.821)	7.2	(5.9, 8.8)	5.1	(3.4, 7.0)	14	(11, 17)
		13	9.4	17	0.98	0.979	0.749 (0.676, 0.815)	7	(5.7, 8.7)	1.9	(0.7, 3.7)	14	(11, 18)
	Women	13	2.9	7	0.90	0.893	0.774 (0.734, 0.809)	2.3	(1.6, 3.2)	10.4	(8.6, 12.4)	44	(32, 64)
		13	2.9	9	0.95	0.947	0.731 (0.682, 0.777)	2.1	(1.5, 3.0)	5.1	(3.5, 6.9)	47	(33, 69)
		13	2.9	11	0.98	0.981	0.690 (0.625, 0.751)	2	(1.4, 2.8)	1.9	(0.7, 3.5)	49	(35, 73)
Grenada	Men	14	9.6	11	0.90	0.899	0.773 (0.717, 0.823)	7.4	(6.2, 9.1)	9.2	(7.0, 11.4)	13	(11, 16)
		14	9.6	14	0.95	0.951	0.750 (0.683, 0.814)	7.2	(5.9, 8.9)	4.4	(2.6, 6.6)	14	(11, 17)
		14	9.6	17	0.98	0.983	0.729 (0.646, 0.806)	7	(5.7, 8.7)	1.5	(0.3, 3.3)	14	(11, 18)
	Women	14	3.6	7	0.90	0.895	0.748 (0.691, 0.797)	2.7	(1.9, 3.7)	10.2	(7.7, 12.8)	37	(27, 52)
		14	3.6	9	0.95	0.948	0.703 (0.640, 0.758)	2.5	(1.8, 3.5)	5	(3.1, 7.2)	40	(28, 56)
		14	3.6	11	0.98	0.981	0.661 (0.584, 0.730)	2.4	(1.7, 3.3)	1.8	(0.5, 3.6)	42	(30, 60)
Guatemala	Men	10	9.5	13	0.90	0.901	0.829 (0.784, 0.870)	7.8	(6.4, 9.5)	9	(7.2, 11.0)	13	(11, 16)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Guinea	Women	10	9.5	16	0.95	0.949	0.810 (0.753, 0.866)	7.7 (6.2, 9.3)	4.6 (2.9, 6.5)	13 (11, 16)
		10	9.5	19	0.98	0.981	0.792 (0.719, 0.861)	7.5 (6.0, 9.1)	1.7 (0.5, 3.4)	13 (11, 17)
		10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.3, 4.2)	10.7 (8.5, 13.2)	32 (24, 44)
		10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.2, 4.0)	5.4 (3.5, 7.7)	34 (25, 46)
		10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.8 (2.1, 3.9)	2.1 (0.7, 3.9)	35 (26, 48)
	Men	10	1.4	13	0.90	0.901	0.829 (0.784, 0.870)	1.2 (0.7, 1.9)	9.8 (7.8, 11.9)	84 (52, 142)
		10	1.4	16	0.95	0.949	0.810 (0.753, 0.866)	1.2 (0.7, 1.9)	5 (3.1, 7.0)	86 (54, 146)
		10	1.4	19	0.98	0.981	0.792 (0.719, 0.861)	1.1 (0.7, 1.8)	1.9 (0.5, 3.6)	88 (54, 150)
		10	0.0	7	0.90	0.889	0.848 (0.812, 0.881)	<0.1 (<0.1, 0.8)	11.1 (8.8, 13.7)	3204 (132, 73297)
		10	0.0	9	0.95	0.944	0.810 (0.764, 0.853)	<0.1 (<0.1, 0.7)	5.6 (3.6, 7.9)	3356 (140, 77515)
Guinea-Bissau	Men	10	0.0	11	0.98	0.979	0.773 (0.711, 0.831)	<0.1 (<0.1, 0.7)	2.1 (0.7, 4.1)	3516 (147, 82073)
		10	2.0	13	0.90	0.901	0.829 (0.784, 0.870)	1.6 (1.1, 2.6)	9.7 (7.7, 11.9)	62 (39, 92)
		10	2.0	16	0.95	0.949	0.810 (0.753, 0.866)	1.6 (1.1, 2.5)	5 (3.1, 7.0)	63 (39, 94)
		10	2.0	19	0.98	0.981	0.792 (0.719, 0.861)	1.6 (1.0, 2.5)	1.9 (0.5, 3.6)	64 (40, 97)
		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	1123 (169, 7408)
	Women	10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	1177 (175, 7863)
		10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	1233 (181, 8436)
		10	10.5	13	0.90	0.901	0.829 (0.784, 0.870)	8.7 (7.3, 10.4)	8.9 (7.0, 10.9)	12 (10, 14)
		10	10.5	16	0.95	0.949	0.810 (0.753, 0.866)	8.5 (7.0, 10.2)	4.5 (2.8, 6.4)	12 (10, 14)
		10	10.5	19	0.98	0.981	0.792 (0.719, 0.861)	8.3 (6.8, 10.0)	1.7 (0.5, 3.3)	12 (10, 15)
Guyana	Men	10	3.8	7	0.90	0.889	0.848 (0.812, 0.881)	3.3 (2.4, 4.4)	10.7 (8.5, 13.2)	31 (23, 43)
		10	3.8	9	0.95	0.944	0.810 (0.764, 0.853)	3.1 (2.2, 4.2)	5.4 (3.5, 7.6)	32 (24, 45)
		10	3.8	11	0.98	0.979	0.773 (0.711, 0.831)	2.8 (2.1, 3.9)	2.1 (0.7, 3.9)	35 (26, 48)
	Women	10	1.4	13	0.90	0.901	0.829 (0.784, 0.870)	1.2 (0.7, 1.9)	9.8 (7.8, 11.9)	84 (52, 142)
		10	1.4	16	0.95	0.949	0.810 (0.753, 0.866)	1.2 (0.7, 1.9)	5 (3.1, 7.0)	86 (54, 146)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)		People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)			
Haiti	Men	10	3.8	11	0.98	0.979	0.773	(0.711, 0.831)	3	(2.1, 4.0)	2.1	(0.7, 3.9)	34	(25, 47)
		10	10.3	13	0.90	0.901	0.829	(0.784, 0.870)	8.5	(7.1, 10.2)	8.9	(7.1, 10.9)	12	(10, 14)
		10	10.3	16	0.95	0.949	0.810	(0.753, 0.866)	8.3	(6.9, 10.1)	4.6	(2.9, 6.4)	12	(10, 15)
	Women	10	10.3	19	0.98	0.981	0.792	(0.719, 0.861)	8.1	(6.7, 9.9)	1.7	(0.5, 3.3)	12	(10, 15)
		10	3.8	7	0.90	0.889	0.848	(0.812, 0.881)	3.2	(2.4, 4.3)	10.7	(8.5, 13.2)	31	(23, 42)
		10	3.8	9	0.95	0.944	0.810	(0.764, 0.853)	3	(2.3, 4.1)	5.4	(3.5, 7.6)	33	(24, 44)
Honduras	Men	10	3.8	11	0.98	0.979	0.773	(0.711, 0.831)	2.9	(2.1, 4.0)	2.1	(0.7, 3.9)	34	(25, 47)
		10	9.7	13	0.90	0.901	0.829	(0.784, 0.870)	8	(6.6, 9.7)	9	(7.1, 10.9)	12	(10, 15)
		10	9.7	16	0.95	0.949	0.810	(0.753, 0.866)	7.8	(6.4, 9.5)	4.6	(2.9, 6.4)	13	(11, 16)
	Women	10	9.7	19	0.98	0.981	0.792	(0.719, 0.861)	7.7	(6.2, 9.3)	1.7	(0.5, 3.3)	13	(11, 16)
		10	3.7	7	0.90	0.889	0.848	(0.812, 0.881)	3.1	(2.3, 4.2)	10.7	(8.5, 13.2)	32	(24, 44)
		10	3.7	9	0.95	0.944	0.810	(0.764, 0.853)	3	(2.2, 4.0)	5.4	(3.5, 7.6)	34	(25, 46)
Hungary	Men	10	3.7	11	0.98	0.979	0.773	(0.711, 0.831)	2.8	(2.0, 3.9)	2.1	(0.7, 3.9)	35	(26, 49)
		12	36.9	12	0.90	0.9	0.802	(0.763, 0.838)	29.6	(26.7, 32.3)	6.3	(5.2, 7.6)	3	(3, 4)
		12	36.9	15	0.95	0.95	0.781	(0.728, 0.833)	28.8	(25.6, 31.8)	3.1	(2.0, 4.4)	3	(3, 4)
	Women	12	36.9	18	0.98	0.982	0.761	(0.691, 0.830)	28.1	(24.6, 31.4)	1.1	(0.3, 2.2)	4	(3, 4)
		12	7.2	7	0.90	0.892	0.800	(0.769, 0.829)	5.8	(4.6, 7.2)	10	(8.5, 11.7)	17	(14, 22)
		12	7.2	9	0.95	0.946	0.758	(0.717, 0.797)	5.5	(4.3, 6.9)	5	(3.5, 6.6)	18	(15, 23)
Iceland	Men	12	7.2	11	0.98	0.98	0.718	(0.660, 0.773)	5.2	(4.1, 6.6)	1.8	(0.7, 3.3)	19	(15, 25)
		8	6.7	14	0.90	0.901	0.855	(0.797, 0.910)	5.7	(4.5, 7.2)	9.3	(6.6, 12.3)	17	(14, 22)
		8	6.7	17	0.95	0.948	0.838	(0.767, 0.903)	5.6	(4.4, 7.1)	4.9	(2.7, 7.5)	18	(14, 23)
		8	6.7	20	0.98	0.979	0.821	(0.739, 0.897)	5.5	(4.3, 7.0)	2	(0.5, 4.1)	18	(14, 23)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
India	Women	8	2.0	7	0.90	0.886	0.891 (0.834, 0.939)	1.8 (1.2, 2.8)	11.2 (7.6, 15.5)	55 (36, 84)
		8	2.0	9	0.95	0.942	0.857 (0.788, 0.917)	1.7 (1.1, 2.6)	5.7 (2.9, 9.2)	58 (38, 88)
		8	2.0	11	0.98	0.977	0.823 (0.741, 0.895)	1.7 (1.1, 2.5)	2.2 (0.5, 5.0)	60 (39, 92)
	Men	10	9.1	13	0.90	0.901	0.829 (0.784, 0.870)	7.5 (6.1, 9.2)	9 (7.2, 11.0)	13 (11, 16)
		10	9.1	16	0.95	0.949	0.810 (0.753, 0.866)	7.4 (6.0, 9.0)	4.6 (2.9, 6.5)	14 (11, 17)
		10	9.1	19	0.98	0.981	0.792 (0.719, 0.861)	7.2 (5.8, 8.9)	1.7 (0.5, 3.3)	14 (11, 17)
Indonesia	Women	10	0.5	7	0.90	0.889	0.848 (0.812, 0.881)	0.4 (0.2, 1.0)	11.1 (8.8, 13.6)	246 (102, 560)
		10	0.5	9	0.95	0.944	0.810 (0.764, 0.853)	0.4 (0.2, 0.9)	5.6 (3.6, 7.9)	257 (107, 588)
		10	0.5	11	0.98	0.979	0.773 (0.711, 0.831)	0.4 (0.2, 0.9)	2.1 (0.7, 4.0)	270 (111, 617)
	Men	10	1.4	13	0.90	0.901	0.829 (0.784, 0.870)	1.1 (0.7, 2.0)	9.8 (7.8, 11.9)	89 (50, 151)
		10	1.4	16	0.95	0.949	0.810 (0.753, 0.866)	1.1 (0.6, 1.9)	5 (3.1, 7.0)	91 (51, 155)
		10	1.4	19	0.98	0.981	0.792 (0.719, 0.861)	1.1 (0.6, 1.9)	1.9 (0.5, 3.6)	93 (52, 159)
Iran (Islamic Republic of)	Women	10	0.3	7	0.90	0.889	0.848 (0.812, 0.881)	0.2 (0.1, 0.8)	11.1 (8.8, 13.7)	464 (133, 1722)
		10	0.3	9	0.95	0.944	0.810 (0.764, 0.853)	0.2 (0.1, 0.7)	5.6 (3.6, 7.9)	486 (138, 1828)
		10	0.3	11	0.98	0.979	0.773 (0.711, 0.831)	0.2 (0.1, 0.7)	2.1 (0.7, 4.1)	509 (145, 1922)
	Men	10	1.8	13	0.90	0.901	0.829 (0.784, 0.870)	1.5 (1.0, 2.5)	9.7 (7.8, 11.9)	66 (41, 101)
		10	1.8	16	0.95	0.949	0.810 (0.753, 0.866)	1.5 (1.0, 2.4)	5 (3.1, 7.0)	67 (42, 102)
		10	1.8	19	0.98	0.981	0.792 (0.719, 0.861)	1.4 (0.9, 2.3)	1.9 (0.5, 3.6)	69 (43, 106)
Iraq	Women	10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.5)	11.1 (8.8, 13.7)	1474 (185, 12987)
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.5)	5.6 (3.6, 7.9)	1544 (195, 13619)
		10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.5)	2.1 (0.7, 4.1)	1618 (206, 14325)
Men	10	0.7	13	0.90	0.901	0.829 (0.784, 0.870)	0.5 (0.2, 1.1)	9.9 (7.8, 12.0)	184 (92, 401)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Ireland	Women	10	0.7	16	0.95	0.949	0.810 (0.753, 0.866)	0.5 (0.2, 1.1)	5 (3.1, 7.1)	188 (94, 416)
		10	0.7	19	0.98	0.981	0.792 (0.719, 0.861)	0.5 (0.2, 1.0)	1.9 (0.5, 3.7)	192 (96, 429)
		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	958 (175, 5298)
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.5)	5.6 (3.6, 7.9)	1004 (184, 5617)
		10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.5)	2.1 (0.7, 4.1)	1052 (190, 5921)
	Men	10	13.0	13	0.90	0.901	0.829 (0.784, 0.870)	10.8 (9.2, 12.5)	8.6 (6.9, 10.6)	9 (8, 11)
		10	13.0	16	0.95	0.949	0.810 (0.753, 0.866)	10.5 (8.9, 12.3)	4.4 (2.7, 6.2)	10 (8, 11)
		10	13.0	19	0.98	0.981	0.792 (0.719, 0.861)	10.3 (8.7, 12.1)	1.7 (0.5, 3.2)	10 (8, 12)
		10	4.1	7	0.90	0.889	0.848 (0.812, 0.881)	3.4 (2.5, 4.7)	10.7 (8.5, 13.2)	29 (21, 40)
		10	4.1	9	0.95	0.944	0.810 (0.764, 0.853)	3.3 (2.4, 4.5)	5.4 (3.5, 7.6)	30 (22, 42)
Israel	Men	10	4.1	11	0.98	0.979	0.773 (0.711, 0.831)	3.1 (2.3, 4.3)	2 (0.7, 3.9)	32 (23, 44)
		10	9.8	13	0.90	0.901	0.829 (0.784, 0.870)	8.1 (6.6, 9.7)	9 (7.1, 10.9)	12 (10, 15)
		10	9.8	16	0.95	0.949	0.810 (0.753, 0.866)	7.9 (6.4, 9.5)	4.6 (2.9, 6.4)	13 (11, 16)
		10	9.8	19	0.98	0.981	0.792 (0.719, 0.861)	7.7 (6.2, 9.3)	1.7 (0.5, 3.3)	13 (11, 16)
		10	2.1	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.7)	10.9 (8.6, 13.4)	55 (37, 84)
	Women	10	2.1	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.6)	5.5 (3.6, 7.8)	58 (39, 88)
		10	2.1	11	0.98	0.979	0.773 (0.711, 0.831)	1.6 (1.1, 2.5)	2.1 (0.7, 4.0)	61 (40, 92)
		12	1.7	12	0.90	0.9	0.802 (0.763, 0.838)	1.3 (0.8, 2.1)	9.8 (8.1, 11.7)	75 (47, 123)
		12	1.7	15	0.95	0.95	0.781 (0.728, 0.833)	1.3 (0.8, 2.1)	4.9 (3.2, 6.8)	77 (49, 126)
		12	1.7	18	0.98	0.982	0.761 (0.691, 0.830)	1.3 (0.8, 2.0)	1.7 (0.5, 3.5)	79 (50, 130)
Italy	Women	12	1.0	7	0.90	0.892	0.800 (0.769, 0.829)	0.8 (0.4, 1.5)	10.7 (9.0, 12.5)	125 (67, 227)
		12	1.0	9	0.95	0.946	0.758 (0.717, 0.797)	0.8 (0.4, 1.4)	5.3 (3.8, 7.1)	132 (71, 238)

Country	Sex	Standard drink size (grams)	Prevalence (% of AUD)	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Jamaica	Men	12	1.0	11	0.98	0.98	0.718 (0.660, 0.773)	0.7 (0.4, 1.4)	2 (0.8, 3.5)	139 (74, 250)
		10	8.2	13	0.90	0.901	0.829 (0.784, 0.870)	6.8 (5.5, 8.5)	9.1 (7.2, 11.2)	15 (12, 18)
		10	8.2	16	0.95	0.949	0.810 (0.753, 0.866)	6.6 (5.4, 8.4)	4.7 (2.9, 6.6)	15 (12, 19)
	Women	10	8.2	19	0.98	0.981	0.792 (0.719, 0.861)	6.5 (5.2, 8.2)	1.8 (0.5, 3.4)	15 (12, 19)
		10	2.3	7	0.90	0.889	0.848 (0.812, 0.881)	2 (1.3, 2.9)	10.9 (8.6, 13.4)	50 (35, 75)
		10	2.3	9	0.95	0.944	0.810 (0.764, 0.853)	1.9 (1.3, 2.8)	5.5 (3.6, 7.8)	53 (36, 78)
Japan	Men	10	2.3	11	0.98	0.979	0.773 (0.711, 0.831)	1.8 (1.2, 2.6)	2.1 (0.7, 4.0)	55 (38, 82)
		10	5.7	13	0.90	0.901	0.829 (0.784, 0.870)	4.7 (3.6, 6.1)	9.4 (7.4, 11.4)	21 (16, 28)
		10	5.7	16	0.95	0.949	0.810 (0.753, 0.866)	4.6 (3.5, 6.0)	4.8 (3.0, 6.7)	22 (17, 28)
	Women	10	5.7	19	0.98	0.981	0.792 (0.719, 0.861)	4.5 (3.4, 5.8)	1.8 (0.5, 3.5)	22 (17, 29)
		10	1.4	7	0.90	0.889	0.848 (0.812, 0.881)	1.1 (0.7, 2.0)	11 (8.7, 13.6)	87 (51, 150)
		10	1.4	9	0.95	0.944	0.810 (0.764, 0.853)	1.1 (0.6, 1.8)	5.5 (3.6, 7.8)	91 (54, 157)
Jordan	Men	10	1.4	11	0.98	0.979	0.773 (0.711, 0.831)	1 (0.6, 1.8)	2.1 (0.7, 4.0)	96 (56, 164)
		10	0.7	13	0.90	0.901	0.829 (0.784, 0.870)	0.6 (0.3, 1.3)	9.9 (7.9, 12.0)	162 (78, 329)
		10	0.7	16	0.95	0.949	0.810 (0.753, 0.866)	0.6 (0.3, 1.3)	5 (3.1, 7.1)	166 (80, 339)
	Women	10	0.7	19	0.98	0.981	0.792 (0.719, 0.861)	0.6 (0.3, 1.2)	1.9 (0.5, 3.7)	169 (82, 348)
		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	878 (165, 5072)
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	920 (173, 5313)
Kazakhstan	Men	10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	963 (180, 5570)
		10	10.3	13	0.90	0.901	0.829 (0.784, 0.870)	8.5 (7.0, 10.2)	8.9 (7.1, 10.9)	12 (10, 14)
		10	10.3	16	0.95	0.949	0.810 (0.753, 0.866)	8.3 (6.8, 10.0)	4.6 (2.9, 6.4)	12 (10, 15)
		10	10.3	19	0.98	0.981	0.792 (0.719, 0.861)	8.1 (6.6, 9.8)	1.7 (0.5, 3.3)	12 (10, 15)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)	
Kenya	Women	10	2.2	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.8)	10.9 (8.6, 13.4)	54 (36, 82)	
		10	2.2	9	0.95	0.944	0.810 (0.764, 0.853)	1.8 (1.2, 2.6)	5.5 (3.5, 7.7)	57 (38, 86)	
		10	2.2	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.1, 2.5)	2.1 (0.7, 4.0)	60 (40, 91)	
	Men	10	7.1	13	0.90	0.901	0.829 (0.784, 0.870)	5.9 (4.7, 7.5)	9.2 (7.3, 11.2)	17 (13, 21)	
		10	7.1	16	0.95	0.949	0.810 (0.753, 0.866)	5.8 (4.6, 7.3)	4.7 (3.0, 6.6)	17 (14, 22)	
		10	7.1	19	0.98	0.981	0.792 (0.719, 0.861)	5.6 (4.4, 7.2)	1.8 (0.5, 3.4)	18 (14, 23)	
	Kiribati	Women	10	0.9	7	0.90	0.889	0.848 (0.812, 0.881)	0.8 (0.4, 1.5)	11 (8.7, 13.6)	126 (66, 231)
			10	0.9	9	0.95	0.944	0.810 (0.764, 0.853)	0.8 (0.4, 1.5)	5.6 (3.6, 7.8)	132 (69, 242)
			10	0.9	11	0.98	0.979	0.773 (0.711, 0.831)	0.7 (0.4, 1.4)	2.1 (0.7, 4.0)	138 (72, 254)
Men		10	8.9	13	0.90	0.901	0.829 (0.784, 0.870)	7.4 (6.0, 9.0)	9 (7.2, 11.0)	13 (11, 17)	
		10	8.9	16	0.95	0.949	0.810 (0.753, 0.866)	7.2 (5.8, 8.8)	4.6 (2.9, 6.5)	14 (11, 17)	
		10	8.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.1 (5.6, 8.7)	1.7 (0.5, 3.4)	14 (12, 18)	
Kuwait	Women	10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (0.9, 2.4)	10.9 (8.7, 13.5)	67 (42, 107)	
		10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.3)	5.5 (3.6, 7.8)	70 (44, 113)	
		10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.8, 2.2)	2.1 (0.7, 4.0)	74 (46, 119)	
	Men	10	0.6	13	0.90	0.901	0.829 (0.784, 0.870)	0.5 (0.2, 1.1)	9.9 (7.9, 12.0)	206 (88, 443)	
		10	0.6	16	0.95	0.949	0.810 (0.753, 0.866)	0.5 (0.2, 1.1)	5 (3.1, 7.1)	211 (89, 459)	
		10	0.6	19	0.98	0.981	0.792 (0.719, 0.861)	0.5 (0.2, 1.1)	1.9 (0.5, 3.6)	215 (92, 470)	
	Women	10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	1055 (167, 6795)	
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	1105 (174, 7224)	
		10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	1158 (181, 7488)	
Kyrgyzstan	Men	10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.8, 10.0)	8.9 (7.1, 10.9)	12 (10, 15)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Lao People's Democratic Republic	Women	10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8 (6.6, 9.7)	4.6 (2.9, 6.4)	12 (10, 15)
		10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.9 (6.4, 9.6)	1.7 (0.5, 3.3)	13 (10, 16)
		10	2.1	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.8)	10.9 (8.6, 13.5)	56 (36, 86)
		10	2.1	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.6)	5.5 (3.6, 7.8)	58 (38, 89)
		10	2.1	11	0.98	0.979	0.773 (0.711, 0.831)	1.6 (1.1, 2.5)	2.1 (0.7, 4.0)	61 (39, 93)
	Men	10	8.7	13	0.90	0.901	0.829 (0.784, 0.870)	7.2 (5.7, 8.8)	9.1 (7.2, 11.0)	14 (11, 17)
		10	8.7	16	0.95	0.949	0.810 (0.753, 0.866)	7 (5.6, 8.6)	4.6 (2.9, 6.5)	14 (12, 18)
		10	8.7	19	0.98	0.981	0.792 (0.719, 0.861)	6.9 (5.4, 8.5)	1.8 (0.5, 3.4)	15 (12, 19)
		10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (1.0, 2.4)	10.9 (8.7, 13.5)	67 (42, 105)
		10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.3)	5.5 (3.5, 7.8)	70 (44, 111)
Latvia	Men	10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.8, 2.2)	2.1 (0.7, 4.0)	73 (46, 118)
		12	28.8	12	0.90	0.9	0.802 (0.763, 0.838)	23.1 (20.7, 25.4)	7.1 (5.8, 8.6)	4 (4, 5)
		12	28.8	15	0.95	0.95	0.781 (0.728, 0.833)	22.5 (19.9, 25.0)	3.5 (2.3, 5.0)	4 (4, 5)
	Women	12	28.8	18	0.98	0.982	0.761 (0.691, 0.830)	21.9 (19.1, 24.7)	1.3 (0.4, 2.5)	5 (4, 5)
		12	4.6	7	0.90	0.892	0.800 (0.769, 0.829)	3.7 (2.8, 4.9)	10.3 (8.7, 12.1)	27 (20, 35)
		12	4.6	9	0.95	0.946	0.758 (0.717, 0.797)	3.5 (2.7, 4.7)	5.1 (3.6, 6.8)	28 (21, 38)
Lebanon	Men	12	4.6	11	0.98	0.98	0.718 (0.660, 0.773)	3.3 (2.5, 4.4)	1.9 (0.7, 3.4)	30 (23, 39)
		10	15.8	13	0.90	0.901	0.829 (0.784, 0.870)	13.1 (11.2, 15.2)	8.4 (6.6, 10.2)	8 (7, 9)
		10	15.8	16	0.95	0.949	0.810 (0.753, 0.866)	12.8 (10.9, 14.9)	4.3 (2.7, 6.0)	8 (7, 9)
	Women	10	15.8	19	0.98	0.981	0.792 (0.719, 0.861)	12.5 (10.5, 14.7)	1.6 (0.5, 3.1)	8 (7, 10)
		10	1.6	7	0.90	0.889	0.848 (0.812, 0.881)	1.3 (0.8, 2.2)	10.9 (8.7, 13.5)	76 (46, 125)



Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Lesotho	Men	10	1.6	9	0.95	0.944	0.810 (0.764, 0.853)	1.3 (0.8, 2.1)	5.5 (3.6, 7.8)	79 (48, 132)
		10	1.6	11	0.98	0.979	0.773 (0.711, 0.831)	1.2 (0.7, 2.0)	2.1 (0.7, 4.0)	83 (50, 139)
		10	9.3	13	0.90	0.901	0.829 (0.784, 0.870)	7.7 (6.3, 9.3)	9 (7.2, 11.0)	13 (11, 16)
	Women	10	9.3	16	0.95	0.949	0.810 (0.753, 0.866)	7.5 (6.1, 9.1)	4.6 (2.9, 6.5)	13 (11, 16)
		10	9.3	19	0.98	0.981	0.792 (0.719, 0.861)	7.3 (5.9, 8.9)	1.7 (0.5, 3.3)	14 (11, 17)
		10	1.3	7	0.90	0.889	0.848 (0.812, 0.881)	1.1 (0.6, 1.9)	11 (8.7, 13.5)	89 (52, 154)
Liberia	Men	10	1.3	9	0.95	0.944	0.810 (0.764, 0.853)	1.1 (0.6, 1.8)	5.5 (3.6, 7.8)	94 (54, 162)
		10	1.3	11	0.98	0.979	0.773 (0.711, 0.831)	1 (0.6, 1.8)	2.1 (0.7, 4.0)	98 (56, 171)
		10	9.2	13	0.90	0.901	0.829 (0.784, 0.870)	7.6 (6.2, 9.3)	9 (7.2, 11.0)	13 (11, 16)
	Women	10	9.2	16	0.95	0.949	0.810 (0.753, 0.866)	7.4 (6.0, 9.1)	4.6 (2.9, 6.5)	13 (11, 17)
		10	9.2	19	0.98	0.981	0.792 (0.719, 0.861)	7.3 (5.8, 8.9)	1.7 (0.5, 3.4)	14 (11, 17)
		10	1.3	7	0.90	0.889	0.848 (0.812, 0.881)	1.1 (0.6, 1.9)	11 (8.7, 13.5)	90 (53, 155)
Libya	Men	10	1.3	9	0.95	0.944	0.810 (0.764, 0.853)	1.1 (0.6, 1.8)	5.5 (3.6, 7.8)	95 (56, 164)
		10	1.3	11	0.98	0.979	0.773 (0.711, 0.831)	1 (0.6, 1.7)	2.1 (0.7, 4.0)	99 (59, 170)
		10	0.5	13	0.90	0.901	0.829 (0.784, 0.870)	0.4 (0.2, 1.0)	9.9 (7.8, 12.0)	233 (101, 549)
	Women	10	0.5	16	0.95	0.949	0.810 (0.753, 0.866)	0.4 (0.2, 1.0)	5 (3.1, 7.1)	239 (102, 560)
		10	0.5	19	0.98	0.981	0.792 (0.719, 0.861)	0.4 (0.2, 1.0)	1.9 (0.5, 3.7)	244 (105, 575)
		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.7)	11.1 (8.8, 13.7)	1142 (144, 7914)
Lithuania	Men	10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.7)	5.6 (3.6, 7.9)	1196 (153, 8213)
		10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	1253 (162, 8692)
	Men	10	19.9	13	0.90	0.901	0.829 (0.784, 0.870)	16.5 (14.2, 18.9)	8 (6.3, 9.7)	6 (5, 7)
		10	19.9	16	0.95	0.949	0.810 (0.753, 0.866)	16.1 (13.8, 18.5)	4.1 (2.5, 5.7)	6 (5, 7)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Luxembourg	Women	10	19.9	19	0.98	0.981	0.792 (0.719, 0.861)	15.8 (13.3, 18.2)	1.5 (0.4, 3.0)	6 (5, 8)
		10	3.6	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.2, 4.1)	10.7 (8.5, 13.2)	33 (24, 45)
		10	3.6	9	0.95	0.944	0.810 (0.764, 0.853)	2.9 (2.1, 4.0)	5.4 (3.5, 7.6)	34 (25, 47)
		10	3.6	11	0.98	0.979	0.773 (0.711, 0.831)	2.8 (2.0, 3.8)	2.1 (0.7, 3.9)	36 (26, 50)
	Men	12.8	10.5	12	0.90	0.908	0.788 (0.743, 0.829)	8.3 (6.8, 10.0)	8.3 (6.5, 10.2)	12 (10, 15)
		12.8	10.5	15	0.95	0.956	0.766 (0.707, 0.822)	8.1 (6.6, 9.7)	3.9 (2.4, 5.7)	12 (10, 15)
		12.8	10.5	17	0.98	0.978	0.752 (0.682, 0.817)	7.9 (6.4, 9.6)	2 (0.7, 3.7)	13 (10, 16)
		12.8	2.7	7	0.90	0.893	0.780 (0.741, 0.812)	2.1 (1.5, 3.1)	10.4 (8.7, 12.4)	47 (33, 68)
Madagascar	Men	12.8	2.7	9	0.95	0.947	0.736 (0.690, 0.781)	2 (1.4, 2.9)	5.2 (3.5, 6.9)	50 (34, 72)
		12.8	2.7	11	0.98	0.981	0.696 (0.632, 0.755)	1.9 (1.3, 2.7)	1.9 (0.7, 3.5)	53 (36, 77)
		10	4.7	13	0.90	0.901	0.829 (0.784, 0.870)	3.9 (2.9, 5.1)	9.5 (7.5, 11.5)	26 (20, 35)
		10	4.7	16	0.95	0.949	0.810 (0.753, 0.866)	3.8 (2.8, 5.0)	4.8 (3.0, 6.8)	26 (20, 36)
	Women	10	4.7	19	0.98	0.981	0.792 (0.719, 0.861)	3.7 (2.7, 4.9)	1.8 (0.5, 3.5)	27 (20, 36)
		10	0.5	7	0.90	0.889	0.848 (0.812, 0.881)	0.4 (0.2, 0.9)	11.1 (8.8, 13.7)	237 (107, 574)
		10	0.5	9	0.95	0.944	0.810 (0.764, 0.853)	0.4 (0.2, 0.9)	5.6 (3.6, 7.9)	248 (113, 594)
		10	0.5	11	0.98	0.979	0.773 (0.711, 0.831)	0.4 (0.2, 0.8)	2.1 (0.7, 4.0)	260 (120, 624)
Malawi	Men	10	6.3	13	0.90	0.901	0.829 (0.784, 0.870)	5.2 (4.0, 6.7)	9.3 (7.4, 11.4)	19 (15, 25)
		10	6.3	16	0.95	0.949	0.810 (0.753, 0.866)	5.1 (3.9, 6.5)	4.8 (3.0, 6.7)	20 (15, 26)
		10	6.3	19	0.98	0.981	0.792 (0.719, 0.861)	5 (3.8, 6.4)	1.8 (0.5, 3.5)	20 (16, 26)
	Women	10	0.8	7	0.90	0.889	0.848 (0.812, 0.881)	0.6 (0.3, 1.3)	11 (8.8, 13.7)	157 (79, 310)
		10	0.8	9	0.95	0.944	0.810 (0.764, 0.853)	0.6 (0.3, 1.2)	5.6 (3.6, 7.9)	165 (83, 325)
		10	0.7	11	0.98	0.979	0.773 (0.711, 0.831)	0.6 (0.3, 1.2)	2.1 (0.7, 4.0)	173 (86, 340)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Malaysia	Men	10	5.0	13	0.90	0.901	0.829 (0.784, 0.870)	4.2 (3.1, 5.7)	9.4 (7.5, 11.5)	24 (18, 32)
		10	5.0	16	0.95	0.949	0.810 (0.753, 0.866)	4.1 (3.0, 5.6)	4.8 (3.0, 6.8)	25 (18, 33)
		10	5.0	19	0.98	0.981	0.792 (0.719, 0.861)	4 (2.9, 5.5)	1.8 (0.5, 3.5)	25 (18, 34)
	Women	10	1.0	7	0.90	0.889	0.848 (0.812, 0.881)	0.8 (0.4, 1.5)	11 (8.7, 13.6)	120 (67, 223)
		10	1.0	9	0.95	0.944	0.810 (0.764, 0.853)	0.8 (0.4, 1.4)	5.5 (3.6, 7.8)	125 (70, 232)
		10	1.0	11	0.98	0.979	0.773 (0.711, 0.831)	0.8 (0.4, 1.4)	2.1 (0.7, 4.0)	131 (73, 244)
Maldives	Men	10	3.9	13	0.90	0.901	0.829 (0.784, 0.870)	3.3 (2.3, 4.4)	9.5 (7.6, 11.6)	31 (23, 43)
		10	3.9	16	0.95	0.949	0.810 (0.753, 0.866)	3.2 (2.3, 4.3)	4.9 (3.0, 6.8)	31 (23, 44)
		10	3.9	19	0.98	0.981	0.792 (0.719, 0.861)	3.1 (2.2, 4.2)	1.8 (0.5, 3.5)	32 (24, 45)
	Women	10	0.8	7	0.90	0.889	0.848 (0.812, 0.881)	0.7 (0.3, 1.4)	11 (8.7, 13.6)	149 (73, 298)
		10	0.8	9	0.95	0.944	0.810 (0.764, 0.853)	0.6 (0.3, 1.3)	5.6 (3.6, 7.8)	156 (75, 313)
		10	0.8	11	0.98	0.979	0.773 (0.711, 0.831)	0.6 (0.3, 1.3)	2.1 (0.7, 4.0)	164 (79, 330)
Mali	Men	10	1.5	13	0.90	0.901	0.829 (0.784, 0.870)	1.2 (0.7, 2.0)	9.8 (7.8, 11.9)	82 (50, 134)
		10	1.5	16	0.95	0.949	0.810 (0.753, 0.866)	1.2 (0.7, 1.9)	5 (3.1, 7.0)	84 (51, 137)
		10	1.5	19	0.98	0.981	0.792 (0.719, 0.861)	1.2 (0.7, 1.9)	1.9 (0.5, 3.6)	86 (53, 142)
	Women	10	0.0	7	0.90	0.889	0.848 (0.812, 0.881)	<0.1 (<0.1, 0.9)	11.1 (8.8, 13.7)	2887 (114, 84904)
		10	0.0	9	0.95	0.944	0.810 (0.764, 0.853)	<0.1 (<0.1, 0.8)	5.6 (3.6, 7.9)	3024 (120, 89545)
		10	0.0	11	0.98	0.979	0.773 (0.711, 0.831)	<0.1 (<0.1, 0.8)	2.1 (0.7, 4.1)	3168 (123, 92224)
Malta	Men	9	5.6	13	0.90	0.891	0.846 (0.795, 0.892)	4.7 (3.7, 6.1)	10.3 (8.0, 12.8)	21 (16, 27)
		9	5.6	17	0.95	0.955	0.821 (0.756, 0.882)	4.6 (3.5, 5.9)	4.3 (2.4, 6.5)	22 (17, 29)
		9	5.6	20	0.98	0.984	0.804 (0.726, 0.877)	4.5 (3.4, 5.8)	1.5 (0.3, 3.3)	22 (17, 30)
	Women	9	1.6	7	0.90	0.887	0.870 (0.823, 0.912)	1.4 (0.8, 2.2)	11.1 (8.2, 14.4)	73 (45, 118)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Mauritania	Men	9	1.6	9	0.95	0.943	0.834 (0.776, 0.885)	1.3 (0.8, 2.2)	5.6 (3.4, 8.4)	76 (46, 124)
		9	1.6	11	0.98	0.978	0.798 (0.727, 0.863)	1.3 (0.8, 2.1)	2.2 (0.6, 4.5)	79 (49, 130)
		10	0.7	13	0.90	0.901	0.829 (0.784, 0.870)	0.6 (0.3, 1.1)	9.9 (7.9, 12.0)	180 (89, 384)
	Women	10	0.7	16	0.95	0.949	0.810 (0.753, 0.866)	0.5 (0.3, 1.1)	5 (3.1, 7.1)	184 (92, 397)
		10	0.7	19	0.98	0.981	0.792 (0.719, 0.861)	0.5 (0.2, 1.1)	1.9 (0.5, 3.7)	189 (94, 405)
		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	949 (154, 5359)
Mauritius	Men	10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	994 (162, 5723)
		10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	1042 (171, 5888)
		10	9.8	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.7, 9.9)	9 (7.1, 10.9)	12 (10, 15)
	Women	10	9.8	16	0.95	0.949	0.810 (0.753, 0.866)	8 (6.5, 9.6)	4.6 (2.9, 6.4)	13 (10, 15)
		10	9.8	19	0.98	0.981	0.792 (0.719, 0.861)	7.8 (6.3, 9.4)	1.7 (0.5, 3.3)	13 (11, 16)
		10	1.4	7	0.90	0.889	0.848 (0.812, 0.881)	1.2 (0.7, 2.0)	11 (8.6, 13.6)	84 (50, 139)
Mexico	Men	10	1.4	9	0.95	0.944	0.810 (0.764, 0.853)	1.1 (0.7, 1.9)	5.5 (3.6, 7.8)	88 (52, 145)
		10	1.4	11	0.98	0.979	0.773 (0.711, 0.831)	1.1 (0.7, 1.8)	2.1 (0.7, 4.0)	93 (54, 153)
		14	4.3	11	0.90	0.899	0.773 (0.717, 0.823)	3.3 (2.5, 4.5)	9.7 (7.4, 12.0)	30 (22, 40)
	Women	14	4.3	14	0.95	0.951	0.750 (0.683, 0.814)	3.2 (2.4, 4.4)	4.7 (2.7, 7.0)	31 (23, 42)
		14	4.3	17	0.98	0.983	0.729 (0.646, 0.806)	3.1 (2.3, 4.3)	1.6 (0.3, 3.4)	32 (23, 43)
		14	0.4	7	0.90	0.895	0.748 (0.691, 0.797)	0.3 (0.1, 0.8)	10.5 (8.0, 13.2)	334 (126, 847)
Micronesia (Federated States of)	Men	14	0.4	9	0.95	0.948	0.703 (0.640, 0.758)	0.3 (0.1, 0.8)	5.2 (3.2, 7.5)	356 (133, 906)
		14	0.4	11	0.98	0.981	0.661 (0.584, 0.730)	0.3 (0.1, 0.7)	1.8 (0.6, 3.7)	378 (140, 963)
		10	8.6	13	0.90	0.901	0.829 (0.784, 0.870)	7.2 (5.7, 8.8)	9.1 (7.2, 11.1)	14 (11, 17)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)	
Mongolia	Women	10	8.6	16	0.95	0.949	0.810 (0.753, 0.866)	7 (5.6, 8.5)	4.6 (2.9, 6.5)	14 (12, 18)	
		10	8.6	19	0.98	0.981	0.792 (0.719, 0.861)	6.8 (5.4, 8.4)	1.8 (0.5, 3.4)	15 (12, 18)	
		10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (0.9, 2.3)	10.9 (8.7, 13.5)	67 (43, 108)	
		10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.2)	5.5 (3.6, 7.8)	70 (44, 114)	
		10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.8, 2.1)	2.1 (0.7, 4.0)	73 (47, 120)	
	Men	10	13.3	13	0.90	0.901	0.829 (0.784, 0.870)	11 (9.3, 13.0)	8.6 (6.8, 10.5)	9 (8, 11)	
		10	13.3	16	0.95	0.949	0.810 (0.753, 0.866)	10.8 (9.0, 12.8)	4.4 (2.7, 6.1)	9 (8, 11)	
		10	13.3	19	0.98	0.981	0.792 (0.719, 0.861)	10.5 (8.7, 12.6)	1.7 (0.5, 3.2)	9 (8, 11)	
		Women	10	2.5	7	0.90	0.889	0.848 (0.812, 0.881)	2.2 (1.5, 3.1)	10.8 (8.6, 13.4)	46 (32, 67)
			10	2.5	9	0.95	0.944	0.810 (0.764, 0.853)	2.1 (1.4, 3.0)	5.5 (3.5, 7.7)	49 (33, 71)
Montenegro	Men	10	2.5	11	0.98	0.979	0.773 (0.711, 0.831)	2 (1.3, 2.8)	2.1 (0.7, 4.0)	51 (35, 75)	
		10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.7, 9.9)	8.9 (7.1, 10.9)	12 (10, 15)	
		10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8 (6.5, 9.7)	4.6 (2.8, 6.5)	12 (10, 15)	
		10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.9 (6.3, 9.6)	1.7 (0.5, 3.3)	13 (10, 16)	
		Women	10	2.2	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.8)	10.9 (8.6, 13.5)	55 (36, 86)
	10		2.2	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.7)	5.5 (3.5, 7.8)	57 (38, 90)	
	Men	10	2.2	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.1, 2.5)	2.1 (0.7, 4.0)	60 (40, 94)	
		10	0.8	13	0.90	0.901	0.829 (0.784, 0.870)	0.6 (0.3, 1.3)	9.9 (7.8, 12.0)	156 (75, 315)	
		10	0.8	16	0.95	0.949	0.810 (0.753, 0.866)	0.6 (0.3, 1.3)	5 (3.1, 7.1)	160 (77, 327)	
		10	0.8	19	0.98	0.981	0.792 (0.719, 0.861)	0.6 (0.3, 1.3)	1.9 (0.5, 3.7)	164 (79, 332)	
Women		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	858 (172, 5287)	
	10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	899 (180, 5559)		

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Mozambique	Men	10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.5)	2.1 (0.7, 4.1)	942 (187, 5838)
		10	5.9	13	0.90	0.901	0.829 (0.784, 0.870)	4.9 (3.9, 6.3)	9.3 (7.4, 11.5)	20 (16, 26)
		10	5.9	16	0.95	0.949	0.810 (0.753, 0.866)	4.8 (3.7, 6.1)	4.8 (3.0, 6.7)	21 (16, 27)
	Women	10	5.9	19	0.98	0.981	0.792 (0.719, 0.861)	4.7 (3.6, 6.0)	1.8 (0.5, 3.5)	21 (17, 28)
		10	0.7	7	0.90	0.889	0.848 (0.812, 0.881)	0.6 (0.3, 1.2)	11 (8.8, 13.6)	172 (85, 370)
		10	0.7	9	0.95	0.944	0.810 (0.764, 0.853)	0.6 (0.3, 1.1)	5.6 (3.6, 7.8)	180 (89, 386)
Myanmar	Men	10	0.7	11	0.98	0.979	0.773 (0.711, 0.831)	0.5 (0.2, 1.1)	2.1 (0.7, 4.0)	188 (94, 405)
		10	3.2	13	0.90	0.901	0.829 (0.784, 0.870)	2.7 (1.8, 3.7)	9.6 (7.6, 11.7)	37 (27, 55)
		10	3.2	16	0.95	0.949	0.810 (0.753, 0.866)	2.6 (1.8, 3.7)	4.9 (3.0, 6.9)	38 (27, 56)
	Women	10	3.2	19	0.98	0.981	0.792 (0.719, 0.861)	2.6 (1.7, 3.6)	1.9 (0.5, 3.6)	39 (28, 57)
		10	0.6	7	0.90	0.889	0.848 (0.812, 0.881)	0.5 (0.2, 1.2)	11.1 (8.7, 13.6)	195 (84, 429)
		10	0.6	9	0.95	0.944	0.810 (0.764, 0.853)	0.5 (0.2, 1.1)	5.6 (3.6, 7.8)	204 (89, 450)
Nauru	Men	10	0.6	11	0.98	0.979	0.773 (0.711, 0.831)	0.5 (0.2, 1.1)	2.1 (0.7, 4.0)	214 (92, 471)
		10	8.9	13	0.90	0.901	0.829 (0.784, 0.870)	7.4 (6.0, 9.0)	9 (7.2, 11.0)	13 (11, 17)
		10	8.9	16	0.95	0.949	0.810 (0.753, 0.866)	7.2 (5.9, 8.9)	4.6 (2.9, 6.5)	14 (11, 17)
	Women	10	8.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.1 (5.7, 8.7)	1.7 (0.5, 3.3)	14 (12, 18)
		10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (0.9, 2.3)	10.9 (8.6, 13.5)	67 (43, 108)
		10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.2)	5.5 (3.6, 7.8)	70 (45, 112)
Nepal	Men	10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.8, 2.1)	2.1 (0.7, 4.0)	74 (47, 118)
		10	3.1	13	0.90	0.901	0.829 (0.784, 0.870)	2.5 (1.8, 3.6)	9.6 (7.7, 11.7)	39 (28, 57)
		10	3.1	16	0.95	0.949	0.810 (0.753, 0.866)	2.5 (1.7, 3.5)	4.9 (3.1, 6.9)	40 (28, 58)
	Women	10	3.1	19	0.98	0.981	0.792 (0.719, 0.861)	2.4 (1.7, 3.5)	1.9 (0.5, 3.6)	41 (29, 59)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)	
Netherlands	Women	10	0.6	7	0.90	0.889	0.848 (0.812, 0.881)	0.5 (0.2, 1.1)	11.1 (8.7, 13.7)	197 (89, 437)	
		10	0.6	9	0.95	0.944	0.810 (0.764, 0.853)	0.5 (0.2, 1.1)	5.6 (3.6, 7.9)	206 (93, 452)	
		10	0.6	11	0.98	0.979	0.773 (0.711, 0.831)	0.5 (0.2, 1.0)	2.1 (0.7, 4.0)	216 (97, 480)	
	Men	10	2.0	13	0.90	0.901	0.829 (0.784, 0.870)	1.7 (1.1, 2.5)	9.7 (7.7, 11.9)	60 (40, 92)	
		10	2.0	16	0.95	0.949	0.810 (0.753, 0.866)	1.6 (1.1, 2.5)	5 (3.1, 7.0)	61 (41, 94)	
		10	2.0	19	0.98	0.981	0.792 (0.719, 0.861)	1.6 (1.0, 2.4)	1.9 (0.5, 3.6)	63 (41, 96)	
	New Zealand	Women	10	0.9	7	0.90	0.889	0.848 (0.812, 0.881)	0.8 (0.4, 1.5)	11 (8.7, 13.6)	131 (67, 258)
			10	0.9	9	0.95	0.944	0.810 (0.764, 0.853)	0.7 (0.4, 1.4)	5.6 (3.6, 7.9)	137 (70, 271)
			10	0.9	11	0.98	0.979	0.773 (0.711, 0.831)	0.7 (0.4, 1.4)	2.1 (0.7, 4.0)	144 (74, 284)
Men		10	5.6	13	0.90	0.901	0.829 (0.784, 0.870)	4.6 (3.6, 5.9)	9.4 (7.4, 11.4)	22 (17, 28)	
		10	5.6	16	0.95	0.949	0.810 (0.753, 0.866)	4.5 (3.5, 5.8)	4.8 (3.0, 6.7)	22 (17, 29)	
		10	5.6	19	0.98	0.981	0.792 (0.719, 0.861)	4.4 (3.4, 5.7)	1.8 (0.5, 3.5)	23 (17, 30)	
Nicaragua	Women	10	2.5	7	0.90	0.889	0.848 (0.812, 0.881)	2.1 (1.4, 3.1)	10.8 (8.6, 13.4)	47 (32, 70)	
		10	2.5	9	0.95	0.944	0.810 (0.764, 0.853)	2 (1.4, 3.0)	5.5 (3.5, 7.7)	50 (34, 74)	
		10	2.5	11	0.98	0.979	0.773 (0.711, 0.831)	1.9 (1.3, 2.9)	2.1 (0.7, 4.0)	52 (35, 77)	
	Men	10	9.7	13	0.90	0.901	0.829 (0.784, 0.870)	8.1 (6.6, 9.8)	9 (7.1, 11.0)	12 (10, 15)	
		10	9.7	16	0.95	0.949	0.810 (0.753, 0.866)	7.9 (6.5, 9.6)	4.6 (2.8, 6.4)	13 (10, 15)	
		10	9.7	19	0.98	0.981	0.792 (0.719, 0.861)	7.7 (6.3, 9.4)	1.7 (0.5, 3.3)	13 (11, 16)	
	Women	10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.3, 4.3)	10.7 (8.5, 13.2)	32 (23, 44)	
		10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.1, 4.1)	5.4 (3.5, 7.7)	33 (25, 47)	
		10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.9 (2.0, 3.9)	2.1 (0.7, 3.9)	35 (26, 49)	
Niger	Men	10	1.4	13	0.90	0.901	0.829 (0.784, 0.870)	1.2 (0.7, 2.0)	9.8 (7.8, 11.9)	83 (50, 146)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Nigeria	Women	10	1.4	16	0.95	0.949	0.810 (0.753, 0.866)	1.2 (0.7, 2.0)	5 (3.1, 7.0)	85 (51, 151)
		10	1.4	19	0.98	0.981	0.792 (0.719, 0.861)	1.1 (0.6, 1.9)	1.9 (0.5, 3.6)	87 (53, 155)
		10	0.0	7	0.90	0.889	0.848 (0.812, 0.881)	<0.1 (<0.1, 0.8)	11.1 (8.8, 13.7)	3264 (119, 95020)
		10	0.0	9	0.95	0.944	0.810 (0.764, 0.853)	<0.1 (<0.1, 0.8)	5.6 (3.6, 7.9)	3419 (125, 98772)
		10	0.0	11	0.98	0.979	0.773 (0.711, 0.831)	<0.1 (<0.1, 0.8)	2.1 (0.7, 4.1)	3582 (130, 102258)
	Men	10	1.1	13	0.90	0.901	0.829 (0.784, 0.870)	0.9 (0.5, 1.7)	9.8 (7.8, 12.0)	113 (59, 197)
		10	1.1	16	0.95	0.949	0.810 (0.753, 0.866)	0.9 (0.5, 1.6)	5 (3.1, 7.1)	116 (61, 201)
		10	1.1	19	0.98	0.981	0.792 (0.719, 0.861)	0.8 (0.5, 1.6)	1.9 (0.5, 3.6)	118 (62, 206)
		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	979 (173, 6068)
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.5)	5.6 (3.6, 7.9)	1025 (182, 6222)
Niue	Men	10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.5)	2.1 (0.7, 4.1)	1074 (192, 6370)
		10	8.9	13	0.90	0.901	0.829 (0.784, 0.870)	7.4 (6.0, 9.0)	9 (7.2, 11.0)	14 (11, 17)
		10	8.9	16	0.95	0.949	0.810 (0.753, 0.866)	7.2 (5.8, 8.9)	4.6 (2.9, 6.5)	14 (11, 17)
	Women	10	8.9	19	0.98	0.981	0.792 (0.719, 0.861)	7 (5.6, 8.7)	1.7 (0.5, 3.4)	14 (12, 18)
		10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (1.0, 2.4)	10.9 (8.7, 13.5)	67 (43, 105)
		10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.2)	5.5 (3.6, 7.8)	70 (45, 110)
		10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.9, 2.1)	2.1 (0.7, 4.0)	73 (47, 116)
Norway	Men	13.5	10.6	11	0.90	0.894	0.783 (0.736, 0.826)	8.3 (6.8, 10.0)	9.5 (7.5, 11.6)	12 (10, 15)
		13.5	10.6	14	0.95	0.947	0.760 (0.699, 0.817)	8.1 (6.6, 9.8)	4.7 (2.9, 6.7)	12 (10, 15)
		13.5	10.6	17	0.98	0.981	0.739 (0.661, 0.811)	7.8 (6.3, 9.6)	1.7 (0.5, 3.4)	13 (10, 16)
	Women	13.5	3.8	7	0.90	0.894	0.761 (0.714, 0.804)	2.9 (2.1, 3.9)	10.2 (8.1, 12.5)	35 (26, 48)
		13.5	3.8	9	0.95	0.948	0.717 (0.661, 0.767)	2.7 (2.0, 3.7)	5 (3.3, 7.0)	37 (27, 50)



Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Oman	Men	13.5	3.8	11	0.98	0.981	0.676 (0.606, 0.741)	2.6 (1.9, 3.5)	1.8 (0.6, 3.5)	39 (29, 54)
		10	0.6	13	0.90	0.901	0.829 (0.784, 0.870)	0.5 (0.2, 1.1)	9.9 (7.8, 12.0)	207 (91, 474)
		10	0.6	16	0.95	0.949	0.810 (0.753, 0.866)	0.5 (0.2, 1.1)	5 (3.1, 7.1)	212 (92, 481)
	Women	10	0.6	19	0.98	0.981	0.792 (0.719, 0.861)	0.5 (0.2, 1.1)	1.9 (0.5, 3.7)	217 (95, 491)
		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	965 (161, 5909)
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	1011 (169, 6201)
Pakistan	Men	10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	1060 (177, 6504)
		10	0.6	13	0.90	0.901	0.829 (0.784, 0.870)	0.5 (0.2, 1.1)	9.9 (7.9, 12.0)	195 (90, 436)
		10	0.6	16	0.95	0.949	0.810 (0.753, 0.866)	0.5 (0.2, 1.1)	5 (3.1, 7.1)	200 (92, 447)
	Women	10	0.6	19	0.98	0.981	0.792 (0.719, 0.861)	0.5 (0.2, 1.1)	1.9 (0.5, 3.7)	204 (94, 452)
		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.7)	11.1 (8.8, 13.7)	1003 (148, 6022)
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	1050 (157, 6286)
Palau	Men	10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	1100 (165, 6556)
		10	8.9	13	0.90	0.901	0.829 (0.784, 0.870)	7.4 (6.1, 9.2)	9 (7.2, 11.0)	13 (11, 16)
		10	8.9	16	0.95	0.949	0.810 (0.753, 0.866)	7.2 (5.9, 9.0)	4.6 (2.9, 6.5)	14 (11, 17)
	Women	10	8.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.1 (5.7, 8.8)	1.7 (0.5, 3.3)	14 (11, 17)
		10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (0.9, 2.4)	10.9 (8.7, 13.5)	67 (42, 106)
		10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.3)	5.5 (3.6, 7.8)	70 (44, 113)
Panama	Men	10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.9, 2.2)	2.1 (0.7, 4.0)	74 (46, 117)
		10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.8, 10.1)	8.9 (7.1, 10.8)	12 (10, 15)
		10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8.1 (6.6, 9.9)	4.6 (2.9, 6.4)	12 (10, 15)
		10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.9 (6.4, 9.7)	1.7 (0.5, 3.3)	13 (10, 16)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)	
Papua New Guinea	Women	10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.2 (2.3, 4.4)	10.7 (8.5, 13.3)	32 (23, 44)	
		10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.2, 4.2)	5.4 (3.5, 7.7)	33 (24, 46)	
		10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.9 (2.1, 4.0)	2.1 (0.7, 3.9)	35 (25, 48)	
	Men	10	8.8	13	0.90	0.901	0.829 (0.784, 0.870)	7.3 (5.8, 9.0)	9.1 (7.2, 11.0)	14 (11, 17)	
		10	8.8	16	0.95	0.949	0.810 (0.753, 0.866)	7.1 (5.7, 8.8)	4.6 (2.9, 6.5)	14 (11, 18)	
		10	8.8	19	0.98	0.981	0.792 (0.719, 0.861)	7 (5.5, 8.7)	1.8 (0.5, 3.4)	14 (12, 18)	
	Paraguay	Women	10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (0.9, 2.3)	10.9 (8.7, 13.4)	67 (43, 106)
			10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.2)	5.5 (3.6, 7.8)	70 (45, 111)
			10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.9, 2.2)	2.1 (0.7, 4.0)	74 (46, 116)
Men		10	10.2	13	0.90	0.901	0.829 (0.784, 0.870)	8.4 (6.9, 10.1)	8.9 (7.1, 10.9)	12 (10, 14)	
		10	10.2	16	0.95	0.949	0.810 (0.753, 0.866)	8.2 (6.7, 9.9)	4.6 (2.8, 6.4)	12 (10, 15)	
		10	10.2	19	0.98	0.981	0.792 (0.719, 0.861)	8.1 (6.5, 9.8)	1.7 (0.5, 3.3)	12 (10, 15)	
Peru	Women	10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.2 (2.3, 4.3)	10.7 (8.5, 13.2)	31 (23, 44)	
		10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.2, 4.1)	5.4 (3.5, 7.6)	33 (24, 46)	
		10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.9 (2.1, 4.0)	2.1 (0.7, 3.9)	35 (25, 48)	
	Men	10	14.0	13	0.90	0.901	0.829 (0.784, 0.870)	11.6 (9.8, 13.7)	8.5 (6.8, 10.4)	9 (7, 10)	
		10	14.0	16	0.95	0.949	0.810 (0.753, 0.866)	11.4 (9.6, 13.4)	4.4 (2.7, 6.2)	9 (7, 10)	
		10	14.0	19	0.98	0.981	0.792 (0.719, 0.861)	11.1 (9.3, 13.3)	1.7 (0.5, 3.2)	9 (8, 11)	
	Women	10	3.8	7	0.90	0.889	0.848 (0.812, 0.881)	3.3 (2.4, 4.4)	10.7 (8.5, 13.2)	31 (23, 42)	
		10	3.8	9	0.95	0.944	0.810 (0.764, 0.853)	3.1 (2.2, 4.2)	5.4 (3.5, 7.6)	32 (24, 45)	
		10	3.8	11	0.98	0.979	0.773 (0.711, 0.831)	3 (2.1, 4.0)	2 (0.7, 3.9)	34 (25, 47)	
Philippines	Men	14	8.8	11	0.90	0.899	0.773 (0.717, 0.823)	6.8 (5.6, 8.4)	9.2 (7.0, 11.6)	15 (12, 18)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)	
Poland	Women	14	8.8	14	0.95	0.951	0.750 (0.683, 0.814)	6.6 (5.3, 8.2)	4.5 (2.6, 6.6)	15 (12, 19)	
		14	8.8	17	0.98	0.983	0.729 (0.646, 0.806)	6.4 (5.1, 8.1)	1.5 (0.3, 3.3)	16 (12, 19)	
		14	1.8	7	0.90	0.895	0.748 (0.691, 0.797)	1.3 (0.8, 2.1)	10.4 (7.9, 13.0)	76 (49, 123)	
		14	1.8	9	0.95	0.948	0.703 (0.640, 0.758)	1.2 (0.8, 1.9)	5.1 (3.1, 7.4)	81 (52, 131)	
		14	1.8	11	0.98	0.981	0.661 (0.584, 0.730)	1.2 (0.7, 1.8)	1.8 (0.6, 3.6)	86 (55, 140)	
	Men	10	22.7	13	0.90	0.901	0.829 (0.784, 0.870)	18.8 (16.4, 21.2)	7.7 (6.1, 9.4)	5 (5, 6)	
		10	22.7	16	0.95	0.949	0.810 (0.753, 0.866)	18.4 (15.8, 20.8)	3.9 (2.5, 5.5)	5 (5, 6)	
		10	22.7	19	0.98	0.981	0.792 (0.719, 0.861)	18 (15.2, 20.5)	1.5 (0.4, 2.9)	6 (5, 7)	
		Women	10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.3, 4.3)	10.7 (8.5, 13.2)	32 (23, 44)
			10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.2, 4.1)	5.4 (3.5, 7.6)	33 (24, 46)
Portugal	Men	10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.9 (2.1, 4.0)	2.1 (0.7, 3.9)	35 (25, 48)	
		11	11.0	12	0.90	0.89	0.819 (0.781, 0.854)	9 (7.5, 10.7)	9.8 (8.1, 11.5)	11 (9, 13)	
		11	11.0	16	0.95	0.956	0.792 (0.736, 0.847)	8.7 (7.2, 10.3)	3.9 (2.4, 5.6)	12 (10, 14)	
		11	11.0	18	0.98	0.977	0.780 (0.715, 0.844)	8.6 (7.0, 10.2)	2 (0.8, 3.6)	12 (10, 14)	
		Women	11	3.2	7	0.90	0.89	0.825 (0.795, 0.852)	2.6 (1.8, 3.7)	10.6 (8.9, 12.6)	38 (27, 55)
	11		3.2	9	0.95	0.945	0.784 (0.742, 0.824)	2.5 (1.7, 3.5)	5.3 (3.7, 7.2)	40 (28, 58)	
	Men	11	3.2	11	0.98	0.979	0.746 (0.687, 0.803)	2.4 (1.6, 3.4)	2 (0.8, 3.6)	42 (30, 61)	
		10	0.4	13	0.90	0.901	0.829 (0.784, 0.870)	0.3 (0.1, 0.8)	9.9 (7.9, 12.0)	312 (120, 883)	
		10	0.4	16	0.95	0.949	0.810 (0.753, 0.866)	0.3 (0.1, 0.8)	5.1 (3.1, 7.1)	320 (122, 921)	
		10	0.4	19	0.98	0.981	0.792 (0.719, 0.861)	0.3 (0.1, 0.8)	1.9 (0.5, 3.7)	327 (123, 936)	
Women		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.7)	11.1 (8.8, 13.7)	1712 (148, 16948)	
Qatar	10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	1794 (158, 17914)		

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Korea (Republic of)	Men	10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	1879 (167, 18953)
		10	21.2	13	0.90	0.901	0.829 (0.784, 0.870)	17.6 (15.6, 19.8)	7.8 (6.2, 9.5)	6 (5, 6)
		10	21.2	16	0.95	0.949	0.810 (0.753, 0.866)	17.2 (15.1, 19.6)	4 (2.5, 5.6)	6 (5, 7)
	Women	10	21.2	19	0.98	0.981	0.792 (0.719, 0.861)	16.8 (14.5, 19.3)	1.5 (0.4, 2.9)	6 (5, 7)
		10	6.8	7	0.90	0.889	0.848 (0.812, 0.881)	5.8 (4.6, 7.2)	10.4 (8.2, 12.9)	17 (14, 22)
		10	6.8	9	0.95	0.944	0.810 (0.764, 0.853)	5.5 (4.3, 6.9)	5.2 (3.4, 7.4)	18 (14, 23)
Moldova (Republic of)	Men	10	6.8	11	0.98	0.979	0.773 (0.711, 0.831)	5.3 (4.1, 6.7)	2 (0.7, 3.8)	19 (15, 24)
		10	10.3	13	0.90	0.901	0.829 (0.784, 0.870)	8.5 (7.1, 10.3)	8.9 (7.0, 10.8)	12 (10, 14)
		10	10.3	16	0.95	0.949	0.810 (0.753, 0.866)	8.3 (6.9, 10.2)	4.6 (2.8, 6.4)	12 (10, 14)
	Women	10	10.3	19	0.98	0.981	0.792 (0.719, 0.861)	8.1 (6.7, 10.0)	1.7 (0.5, 3.3)	12 (10, 15)
		10	2.2	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.8)	10.9 (8.6, 13.4)	54 (35, 82)
		10	2.2	9	0.95	0.944	0.810 (0.764, 0.853)	1.8 (1.2, 2.7)	5.5 (3.5, 7.8)	57 (37, 86)
Romania	Men	10	2.2	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.1, 2.6)	2.1 (0.7, 4.0)	60 (39, 91)
		12	4.5	12	0.90	0.9	0.802 (0.763, 0.838)	3.6 (2.7, 4.7)	9.5 (7.8, 11.4)	28 (21, 37)
		12	4.5	15	0.95	0.95	0.781 (0.728, 0.833)	3.5 (2.6, 4.6)	4.7 (3.2, 6.6)	29 (22, 38)
	Women	12	4.5	18	0.98	0.982	0.761 (0.691, 0.830)	3.4 (2.6, 4.5)	1.7 (0.5, 3.4)	29 (22, 39)
		12	1.4	7	0.90	0.892	0.800 (0.769, 0.829)	1.1 (0.6, 1.8)	10.7 (9.0, 12.5)	92 (55, 160)
		12	1.4	9	0.95	0.946	0.758 (0.717, 0.797)	1 (0.6, 1.7)	5.3 (3.8, 7.1)	98 (58, 172)
Russian Federation	Men	12	1.4	11	0.98	0.98	0.718 (0.660, 0.773)	1 (0.5, 1.6)	2 (0.8, 3.5)	103 (61, 182)
		10	36.9	13	0.90	0.901	0.829 (0.784, 0.870)	30.6 (27.7, 33.7)	6.3 (5.0, 7.7)	3 (3, 4)
		10	36.9	16	0.95	0.949	0.810 (0.753, 0.866)	29.9 (26.7, 33.2)	3.2 (2.0, 4.5)	3 (3, 4)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Rwanda	Women	10	36.9	19	0.98	0.981	0.792 (0.719, 0.861)	29.2 (25.7, 32.9)	1.2 (0.3, 2.4)	3 (3, 4)
		10	7.4	7	0.90	0.889	0.848 (0.812, 0.881)	6.3 (5.0, 7.7)	10.3 (8.2, 12.7)	16 (13, 20)
		10	7.4	9	0.95	0.944	0.810 (0.764, 0.853)	6 (4.7, 7.4)	5.2 (3.4, 7.3)	17 (14, 21)
		10	7.4	11	0.98	0.979	0.773 (0.711, 0.831)	5.7 (4.5, 7.1)	2 (0.7, 3.8)	17 (14, 22)
		10	12.2	13	0.90	0.901	0.829 (0.784, 0.870)	10.2 (8.5, 12.2)	8.7 (6.9, 10.6)	10 (8, 12)
	Men	10	12.2	16	0.95	0.949	0.810 (0.753, 0.866)	9.9 (8.3, 11.9)	4.5 (2.8, 6.2)	10 (8, 12)
		10	12.2	19	0.98	0.981	0.792 (0.719, 0.861)	9.7 (8.1, 11.8)	1.7 (0.5, 3.3)	10 (9, 12)
		10	2.5	7	0.90	0.889	0.848 (0.812, 0.881)	2.1 (1.4, 3.0)	10.8 (8.6, 13.4)	48 (33, 71)
		10	2.5	9	0.95	0.944	0.810 (0.764, 0.853)	2 (1.3, 2.9)	5.5 (3.5, 7.7)	50 (34, 75)
		10	2.5	11	0.98	0.979	0.773 (0.711, 0.831)	1.9 (1.3, 2.8)	2.1 (0.7, 4.0)	53 (35, 78)
Saint Kitts and Nevis	Men	10	9.7	13	0.90	0.901	0.829 (0.784, 0.870)	8 (6.5, 9.6)	9 (7.1, 10.9)	12 (10, 15)
		10	9.7	16	0.95	0.949	0.810 (0.753, 0.866)	7.9 (6.3, 9.5)	4.6 (2.9, 6.4)	13 (11, 16)
		10	9.7	19	0.98	0.981	0.792 (0.719, 0.861)	7.7 (6.1, 9.4)	1.7 (0.5, 3.3)	13 (11, 16)
		10	3.6	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.3, 4.2)	10.7 (8.4, 13.3)	32 (24, 44)
		10	3.6	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.1, 4.0)	5.4 (3.5, 7.7)	34 (25, 47)
	Women	10	3.6	11	0.98	0.979	0.773 (0.711, 0.831)	2.8 (2.0, 3.8)	2.1 (0.7, 3.9)	35 (26, 50)
		10	9.5	13	0.90	0.901	0.829 (0.784, 0.870)	7.9 (6.5, 9.6)	9 (7.1, 10.9)	13 (10, 15)
		10	9.5	16	0.95	0.949	0.810 (0.753, 0.866)	7.7 (6.4, 9.4)	4.6 (2.9, 6.4)	13 (11, 16)
		10	9.5	19	0.98	0.981	0.792 (0.719, 0.861)	7.5 (6.2, 9.2)	1.7 (0.5, 3.3)	13 (11, 16)
		10	3.6	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.3, 4.3)	10.7 (8.5, 13.2)	33 (23, 44)
Saint Lucia	Men	10	3.6	9	0.95	0.944	0.810 (0.764, 0.853)	2.9 (2.1, 4.1)	5.4 (3.5, 7.6)	34 (24, 47)
		10	3.6	11	0.98	0.979	0.773 (0.711, 0.831)	2.8 (2.0, 3.9)	2.1 (0.7, 3.9)	36 (26, 49)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)		People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)			
Saint Vincent and the Grenadines	Men	10	10.0	13	0.90	0.901	0.829	(0.784, 0.870)	8.3	(6.8, 10.0)	8.9	(7.1, 11.0)	12	(10, 15)
		10	10.0	16	0.95	0.949	0.810	(0.753, 0.866)	8.1	(6.6, 9.8)	4.6	(2.9, 6.4)	12	(10, 15)
		10	10.0	19	0.98	0.981	0.792	(0.719, 0.861)	7.9	(6.4, 9.6)	1.7	(0.5, 3.3)	13	(10, 16)
	Women	10	3.7	7	0.90	0.889	0.848	(0.812, 0.881)	3.1	(2.2, 4.3)	10.7	(8.5, 13.3)	32	(23, 45)
		10	3.7	9	0.95	0.944	0.810	(0.764, 0.853)	3	(2.1, 4.1)	5.4	(3.5, 7.6)	33	(24, 47)
		10	3.7	11	0.98	0.979	0.773	(0.711, 0.831)	2.9	(2.0, 4.0)	2.1	(0.7, 3.9)	35	(25, 49)
Samoa	Men	10	8.8	13	0.90	0.901	0.829	(0.784, 0.870)	7.3	(6.0, 8.8)	9.1	(7.2, 11.0)	14	(11, 17)
		10	8.8	16	0.95	0.949	0.810	(0.753, 0.866)	7.2	(5.8, 8.7)	4.6	(2.9, 6.5)	14	(12, 17)
		10	8.8	19	0.98	0.981	0.792	(0.719, 0.861)	7	(5.7, 8.6)	1.8	(0.5, 3.4)	14	(12, 18)
	Women	10	1.8	7	0.90	0.889	0.848	(0.812, 0.881)	1.5	(0.9, 2.4)	10.9	(8.6, 13.6)	67	(42, 108)
		10	1.8	9	0.95	0.944	0.810	(0.764, 0.853)	1.4	(0.9, 2.3)	5.5	(3.6, 7.8)	70	(44, 113)
		10	1.8	11	0.98	0.979	0.773	(0.711, 0.831)	1.4	(0.8, 2.2)	2.1	(0.7, 4.0)	73	(46, 119)
Sao Tome and Principe	Men	10	10.9	13	0.90	0.901	0.829	(0.784, 0.870)	9	(7.4, 10.8)	8.8	(7.1, 10.8)	11	(9, 13)
		10	10.9	16	0.95	0.949	0.810	(0.753, 0.866)	8.8	(7.2, 10.7)	4.5	(2.8, 6.4)	11	(9, 14)
		10	10.9	19	0.98	0.981	0.792	(0.719, 0.861)	8.6	(7.0, 10.6)	1.7	(0.5, 3.3)	12	(9, 14)
	Women	10	1.9	7	0.90	0.889	0.848	(0.812, 0.881)	1.6	(1.1, 2.6)	10.9	(8.6, 13.5)	61	(39, 95)
		10	1.9	9	0.95	0.944	0.810	(0.764, 0.853)	1.6	(1.0, 2.5)	5.5	(3.6, 7.8)	64	(41, 100)
		10	1.9	11	0.98	0.979	0.773	(0.711, 0.831)	1.5	(1.0, 2.4)	2.1	(0.7, 4.0)	67	(42, 105)
Saudi Arabia	Men	10	0.5	13	0.90	0.901	0.829	(0.784, 0.870)	0.4	(0.2, 0.9)	9.9	(7.9, 12.1)	257	(109, 664)
		10	0.5	16	0.95	0.949	0.810	(0.753, 0.866)	0.4	(0.1, 0.9)	5	(3.1, 7.1)	264	(111, 684)
		10	0.5	19	0.98	0.981	0.792	(0.719, 0.861)	0.4	(0.1, 0.9)	1.9	(0.5, 3.7)	270	(113, 697)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)	
Senegal	Women	10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	1236 (165, 8901)	
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	1295 (174, 9070)	
		10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.5)	2.1 (0.7, 4.1)	1356 (182, 9566)	
	Men	10	1.4	13	0.90	0.901	0.829 (0.784, 0.870)	1.2 (0.7, 2.0)	9.8 (7.8, 11.9)	84 (50, 139)	
		10	1.4	16	0.95	0.949	0.810 (0.753, 0.866)	1.2 (0.7, 2.0)	5 (3.1, 7.0)	86 (51, 143)	
		10	1.4	19	0.98	0.981	0.792 (0.719, 0.861)	1.1 (0.7, 1.9)	1.9 (0.5, 3.6)	88 (52, 148)	
	Serbia	Women	10	0.0	7	0.90	0.889	0.848 (0.812, 0.881)	<0.1 (<0.1, 0.7)	11.1 (8.8, 13.7)	3210 (152, 90904)
			10	0.0	9	0.95	0.944	0.810 (0.764, 0.853)	<0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	3363 (159, 94438)
			10	0.0	11	0.98	0.979	0.773 (0.711, 0.831)	<0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	3523 (169, 98080)
Men		10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.7, 10.0)	8.9 (7.1, 10.9)	12 (10, 15)	
		10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8.1 (6.5, 9.8)	4.6 (2.9, 6.4)	12 (10, 15)	
		10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.9 (6.3, 9.6)	1.7 (0.5, 3.3)	13 (10, 16)	
Women		10	2.1	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.8)	10.9 (8.6, 13.4)	55 (36, 83)	
		10	2.1	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.6)	5.5 (3.6, 7.7)	58 (38, 87)	
		10	2.1	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.1, 2.5)	2.1 (0.7, 4.0)	60 (40, 92)	
Seychelles	Men	10	12.2	13	0.90	0.901	0.829 (0.784, 0.870)	10.1 (8.4, 12.0)	8.7 (6.9, 10.6)	10 (8, 12)	
		10	12.2	16	0.95	0.949	0.810 (0.753, 0.866)	9.9 (8.2, 11.7)	4.5 (2.8, 6.2)	10 (9, 12)	
		10	12.2	19	0.98	0.981	0.792 (0.719, 0.861)	9.6 (8.0, 11.5)	1.7 (0.5, 3.2)	10 (9, 13)	
	Women	10	2.3	7	0.90	0.889	0.848 (0.812, 0.881)	2 (1.3, 2.9)	10.9 (8.6, 13.4)	51 (35, 76)	
		10	2.3	9	0.95	0.944	0.810 (0.764, 0.853)	1.9 (1.2, 2.8)	5.5 (3.5, 7.7)	53 (36, 80)	
		10	2.3	11	0.98	0.979	0.773 (0.711, 0.831)	1.8 (1.2, 2.6)	2.1 (0.7, 4.0)	56 (38, 84)	
Sierra Leone	Men	10	6.3	13	0.90	0.901	0.829 (0.784, 0.870)	5.2 (4.0, 6.6)	9.3 (7.4, 11.3)	19 (15, 25)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)	
Singapore	Women	10	6.3	16	0.95	0.949	0.810 (0.753, 0.866)	5.1 (3.9, 6.5)	4.8 (3.0, 6.7)	20 (16, 25)	
		10	6.3	19	0.98	0.981	0.792 (0.719, 0.861)	5 (3.8, 6.3)	1.8 (0.5, 3.5)	20 (16, 26)	
		10	0.7	7	0.90	0.889	0.848 (0.812, 0.881)	0.6 (0.3, 1.2)	11 (8.8, 13.6)	174 (87, 356)	
		10	0.7	9	0.95	0.944	0.810 (0.764, 0.853)	0.5 (0.3, 1.1)	5.6 (3.6, 7.9)	182 (90, 375)	
		10	0.7	11	0.98	0.979	0.773 (0.711, 0.831)	0.5 (0.3, 1.1)	2.1 (0.7, 4.0)	191 (94, 391)	
	Men	10	1.7	13	0.90	0.901	0.829 (0.784, 0.870)	1.4 (0.9, 2.3)	9.8 (7.8, 11.9)	71 (44, 116)	
		10	1.7	16	0.95	0.949	0.810 (0.753, 0.866)	1.4 (0.8, 2.2)	5 (3.1, 7.0)	73 (45, 120)	
		10	1.7	19	0.98	0.981	0.792 (0.719, 0.861)	1.3 (0.8, 2.2)	1.9 (0.5, 3.6)	75 (45, 125)	
		Women	10	0.5	7	0.90	0.889	0.848 (0.812, 0.881)	0.4 (0.2, 1.0)	11.1 (8.8, 13.7)	224 (98, 524)
			10	0.5	9	0.95	0.944	0.810 (0.764, 0.853)	0.4 (0.2, 1.0)	5.6 (3.6, 7.9)	235 (102, 545)
Slovakia	Men	10	0.5	11	0.98	0.979	0.773 (0.711, 0.831)	0.4 (0.2, 0.9)	2.1 (0.7, 4.0)	246 (107, 569)	
		10	22.8	13	0.90	0.901	0.829 (0.784, 0.870)	18.9 (16.6, 21.5)	7.7 (6.0, 9.3)	5 (5, 6)	
		10	22.8	16	0.95	0.949	0.810 (0.753, 0.866)	18.5 (16.0, 21.2)	3.9 (2.4, 5.5)	5 (5, 6)	
		10	22.8	19	0.98	0.981	0.792 (0.719, 0.861)	18.1 (15.5, 21.0)	1.5 (0.4, 2.8)	6 (5, 6)	
		Women	10	2.5	7	0.90	0.889	0.848 (0.812, 0.881)	2.1 (1.4, 3.1)	10.8 (8.6, 13.4)	48 (32, 70)
	10		2.5	9	0.95	0.944	0.810 (0.764, 0.853)	2 (1.4, 3.0)	5.5 (3.6, 7.7)	50 (34, 74)	
	Men	10	2.5	11	0.98	0.979	0.773 (0.711, 0.831)	1.9 (1.3, 2.8)	2.1 (0.7, 4.0)	52 (35, 76)	
		10	23.5	13	0.90	0.901	0.829 (0.784, 0.870)	19.5 (17.1, 22.0)	7.6 (6.0, 9.3)	5 (5, 6)	
		10	23.5	16	0.95	0.949	0.810 (0.753, 0.866)	19 (16.6, 21.6)	3.9 (2.4, 5.5)	5 (5, 6)	
		10	23.5	19	0.98	0.981	0.792 (0.719, 0.861)	18.6 (16.0, 21.3)	1.5 (0.4, 2.8)	5 (5, 6)	
Women		10	4.5	7	0.90	0.889	0.848 (0.812, 0.881)	3.8 (2.8, 5.0)	10.6 (8.5, 13.1)	26 (20, 35)	
	10	4.5	9	0.95	0.944	0.810 (0.764, 0.853)	3.6 (2.7, 4.8)	5.4 (3.5, 7.6)	27 (21, 37)		



Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Solomon Islands	Men	10	4.5	11	0.98	0.979	0.773 (0.711, 0.831)	3.5 (2.5, 4.6)	2 (0.7, 3.9)	29 (22, 39)
		10	8.7	13	0.90	0.901	0.829 (0.784, 0.870)	7.3 (5.8, 8.9)	9.1 (7.2, 11.1)	14 (11, 17)
		10	8.7	16	0.95	0.949	0.810 (0.753, 0.866)	7.1 (5.6, 8.7)	4.6 (2.9, 6.5)	14 (11, 18)
	Women	10	8.7	19	0.98	0.981	0.792 (0.719, 0.861)	6.9 (5.5, 8.6)	1.8 (0.5, 3.4)	14 (12, 18)
		10	1.7	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (0.9, 2.3)	10.9 (8.7, 13.5)	67 (43, 111)
		10	1.7	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.2)	5.5 (3.6, 7.8)	71 (45, 115)
Somalia	Men	10	1.7	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.8, 2.1)	2.1 (0.7, 4.0)	74 (47, 121)
		10	0.6	13	0.90	0.901	0.829 (0.784, 0.870)	0.5 (0.3, 1.1)	9.9 (7.9, 12.0)	188 (91, 392)
		10	0.6	16	0.95	0.949	0.810 (0.753, 0.866)	0.5 (0.2, 1.1)	5 (3.1, 7.1)	192 (93, 404)
	Women	10	0.6	19	0.98	0.981	0.792 (0.719, 0.861)	0.5 (0.2, 1.1)	1.9 (0.5, 3.7)	197 (95, 412)
		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	974 (179, 6150)
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.5)	5.6 (3.6, 7.9)	1020 (186, 6438)
South Africa	Men	10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.5)	2.1 (0.7, 4.1)	1069 (194, 6699)
		11.5	12.4	12	0.90	0.895	0.811 (0.774, 0.845)	10 (8.5, 11.8)	9.2 (7.6, 10.8)	10 (8, 12)
		11.5	12.4	15	0.95	0.947	0.790 (0.739, 0.841)	9.8 (8.2, 11.6)	4.7 (3.2, 6.4)	10 (9, 12)
	Women	11.5	12.4	18	0.98	0.98	0.770 (0.703, 0.839)	9.5 (7.9, 11.4)	1.8 (0.6, 3.3)	10 (9, 13)
		11.5	1.8	7	0.90	0.891	0.812 (0.784, 0.840)	1.5 (0.9, 2.3)	10.7 (9.0, 12.5)	68 (43, 106)
		11.5	1.8	9	0.95	0.946	0.771 (0.730, 0.809)	1.4 (0.9, 2.2)	5.3 (3.8, 7.1)	71 (45, 113)
Spain	Men	11.5	1.8	11	0.98	0.98	0.732 (0.675, 0.788)	1.3 (0.8, 2.1)	2 (0.8, 3.5)	75 (47, 120)
		10	2.7	13	0.90	0.901	0.829 (0.784, 0.870)	2.2 (1.5, 3.3)	9.7 (7.7, 11.8)	45 (31, 66)
		10	2.7	16	0.95	0.949	0.810 (0.753, 0.866)	2.2 (1.5, 3.2)	4.9 (3.1, 6.9)	46 (31, 68)
		10	2.7	19	0.98	0.981	0.792 (0.719, 0.861)	2.1 (1.4, 3.2)	1.9 (0.5, 3.6)	47 (32, 70)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)	
Sri Lanka	Women	10	0.5	7	0.90	0.889	0.848 (0.812, 0.881)	0.4 (0.1, 1.0)	11.1 (8.7, 13.7)	262 (104, 672)	
		10	0.5	9	0.95	0.944	0.810 (0.764, 0.853)	0.4 (0.1, 0.9)	5.6 (3.6, 7.9)	274 (109, 698)	
		10	0.5	11	0.98	0.979	0.773 (0.711, 0.831)	0.3 (0.1, 0.9)	2.1 (0.7, 4.0)	287 (114, 736)	
	Men	10	5.9	13	0.90	0.901	0.829 (0.784, 0.870)	4.9 (3.8, 6.2)	9.3 (7.4, 11.4)	21 (16, 27)	
		10	5.9	16	0.95	0.949	0.810 (0.753, 0.866)	4.8 (3.7, 6.1)	4.8 (3.0, 6.7)	21 (16, 27)	
		10	5.9	19	0.98	0.981	0.792 (0.719, 0.861)	4.7 (3.6, 6.0)	1.8 (0.5, 3.5)	22 (17, 28)	
	Sudan	Women	10	0.7	7	0.90	0.889	0.848 (0.812, 0.881)	0.6 (0.3, 1.2)	11 (8.7, 13.7)	173 (83, 367)
			10	0.7	9	0.95	0.944	0.810 (0.764, 0.853)	0.6 (0.3, 1.1)	5.6 (3.6, 7.9)	181 (87, 390)
			10	0.7	11	0.98	0.979	0.773 (0.711, 0.831)	0.5 (0.2, 1.1)	2.1 (0.7, 4.0)	190 (91, 409)
Men		10	2.3	13	0.90	0.901	0.829 (0.784, 0.870)	1.9 (1.3, 2.9)	9.7 (7.7, 11.8)	52 (35, 79)	
		10	2.3	16	0.95	0.949	0.810 (0.753, 0.866)	1.9 (1.2, 2.8)	5 (3.1, 6.9)	53 (36, 81)	
		10	2.3	19	0.98	0.981	0.792 (0.719, 0.861)	1.8 (1.2, 2.7)	1.9 (0.5, 3.6)	54 (37, 84)	
Suriname	Women	10	0.3	7	0.90	0.889	0.848 (0.812, 0.881)	0.3 (0.1, 0.9)	11.1 (8.8, 13.7)	345 (111, 991)	
		10	0.3	9	0.95	0.944	0.810 (0.764, 0.853)	0.3 (0.1, 0.9)	5.6 (3.6, 7.9)	361 (117, 1037)	
		10	0.3	11	0.98	0.979	0.773 (0.711, 0.831)	0.3 (0.1, 0.8)	2.1 (0.7, 4.1)	379 (122, 1086)	
	Men	10	10.0	13	0.90	0.901	0.829 (0.784, 0.870)	8.3 (7.0, 10.1)	8.9 (7.1, 10.9)	12 (10, 14)	
		10	10.0	16	0.95	0.949	0.810 (0.753, 0.866)	8.1 (6.8, 9.9)	4.6 (2.9, 6.4)	12 (10, 15)	
		10	10.0	19	0.98	0.981	0.792 (0.719, 0.861)	8 (6.6, 9.7)	1.7 (0.5, 3.3)	13 (10, 15)	
	Women	10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.2 (2.3, 4.3)	10.7 (8.5, 13.2)	32 (23, 44)	
		10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.1, 4.1)	5.4 (3.5, 7.6)	33 (24, 47)	
		10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.9 (2.0, 4.0)	2.1 (0.7, 3.9)	35 (25, 49)	
Swaziland	Men	10	12.0	13	0.90	0.901	0.829 (0.784, 0.870)	10 (8.3, 11.9)	8.7 (6.9, 10.7)	10 (8, 12)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)	
Sweden	Women	10	12.0	16	0.95	0.949	0.810 (0.753, 0.866)	9.7 (8.0, 11.6)	4.5 (2.8, 6.3)	10 (9, 12)	
		10	12.0	19	0.98	0.981	0.792 (0.719, 0.861)	9.5 (7.7, 11.5)	1.7 (0.5, 3.2)	10 (9, 13)	
		10	2.4	7	0.90	0.889	0.848 (0.812, 0.881)	2 (1.3, 2.9)	10.9 (8.6, 13.4)	50 (34, 75)	
		10	2.4	9	0.95	0.944	0.810 (0.764, 0.853)	1.9 (1.3, 2.8)	5.5 (3.6, 7.7)	52 (36, 78)	
		10	2.4	11	0.98	0.979	0.773 (0.711, 0.831)	1.8 (1.2, 2.7)	2.1 (0.7, 4.0)	54 (37, 82)	
	Men	10	14.7	13	0.90	0.901	0.829 (0.784, 0.870)	12.2 (10.3, 14.4)	8.5 (6.7, 10.3)	8 (7, 10)	
		10	14.7	16	0.95	0.949	0.810 (0.753, 0.866)	11.9 (10.0, 14.2)	4.3 (2.7, 6.1)	8 (7, 10)	
		10	14.7	19	0.98	0.981	0.792 (0.719, 0.861)	11.6 (9.6, 14.0)	1.6 (0.5, 3.2)	9 (7, 10)	
		Women	10	7.3	7	0.90	0.889	0.848 (0.812, 0.881)	6.2 (5.0, 7.7)	10.3 (8.2, 12.8)	16 (13, 20)
			10	7.3	9	0.95	0.944	0.810 (0.764, 0.853)	5.9 (4.8, 7.4)	5.2 (3.4, 7.4)	17 (14, 21)
Switzerland	Men	10	7.3	11	0.98	0.979	0.773 (0.711, 0.831)	5.6 (4.5, 7.1)	2 (0.7, 3.8)	18 (14, 22)	
		11	16.1	12	0.90	0.89	0.819 (0.781, 0.854)	13.2 (11.2, 15.3)	9.2 (7.6, 10.8)	8 (7, 9)	
		11	16.1	16	0.95	0.956	0.792 (0.736, 0.847)	12.8 (10.8, 14.9)	3.7 (2.2, 5.2)	8 (7, 9)	
		11	16.1	18	0.98	0.977	0.780 (0.715, 0.844)	12.6 (10.5, 14.8)	1.9 (0.7, 3.4)	8 (7, 9)	
		Women	11	3.2	7	0.90	0.89	0.825 (0.795, 0.852)	2.6 (1.9, 3.6)	10.6 (8.8, 12.6)	38 (28, 53)
	11		3.2	9	0.95	0.945	0.784 (0.742, 0.824)	2.5 (1.8, 3.5)	5.3 (3.7, 7.2)	40 (29, 56)	
	Men	11	3.2	11	0.98	0.979	0.746 (0.687, 0.803)	2.4 (1.7, 3.3)	2 (0.8, 3.6)	42 (30, 59)	
		10	1.0	13	0.90	0.901	0.829 (0.784, 0.870)	0.9 (0.5, 1.6)	9.8 (7.8, 12.0)	116 (64, 207)	
		10	1.0	16	0.95	0.949	0.810 (0.753, 0.866)	0.8 (0.5, 1.5)	5 (3.1, 7.1)	118 (66, 209)	
		10	1.0	19	0.98	0.981	0.792 (0.719, 0.861)	0.8 (0.5, 1.5)	1.9 (0.5, 3.6)	121 (67, 213)	
Women		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.5)	11.1 (8.8, 13.7)	1096 (184, 6086)	
	10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.5)	5.6 (3.6, 7.9)	1148 (189, 6487)		

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Tajikistan	Men	10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.5)	2.1 (0.7, 4.1)	1203 (200, 6796)
		10	1.6	13	0.90	0.901	0.829 (0.784, 0.870)	1.3 (0.8, 2.1)	9.8 (7.8, 11.9)	76 (48, 119)
		10	1.6	16	0.95	0.949	0.810 (0.753, 0.866)	1.3 (0.8, 2.0)	5 (3.1, 7.0)	77 (49, 123)
	Women	10	1.6	19	0.98	0.981	0.792 (0.719, 0.861)	1.3 (0.8, 2.0)	1.9 (0.5, 3.6)	79 (50, 126)
		10	0.3	7	0.90	0.889	0.848 (0.812, 0.881)	0.3 (0.1, 0.7)	11.1 (8.8, 13.7)	389 (141, 1105)
		10	0.3	9	0.95	0.944	0.810 (0.764, 0.853)	0.2 (0.1, 0.7)	5.6 (3.6, 7.9)	408 (147, 1174)
Thailand	Men	10	0.3	11	0.98	0.979	0.773 (0.711, 0.831)	0.2 (0.1, 0.7)	2.1 (0.7, 4.1)	427 (153, 1250)
		10	10.0	13	0.90	0.901	0.829 (0.784, 0.870)	8.3 (6.9, 10.2)	8.9 (7.1, 10.9)	12 (10, 15)
		10	10.0	16	0.95	0.949	0.810 (0.753, 0.866)	8.1 (6.7, 10.0)	4.6 (2.8, 6.4)	12 (10, 15)
	Women	10	10.0	19	0.98	0.981	0.792 (0.719, 0.861)	7.9 (6.5, 9.9)	1.7 (0.5, 3.3)	13 (10, 15)
		10	0.9	7	0.90	0.889	0.848 (0.812, 0.881)	0.8 (0.4, 1.5)	11 (8.7, 13.6)	125 (66, 235)
		10	0.9	9	0.95	0.944	0.810 (0.764, 0.853)	0.8 (0.4, 1.4)	5.6 (3.6, 7.8)	131 (69, 247)
Macedonia (the former Yugoslav Republic of)	Men	10	0.9	11	0.98	0.979	0.773 (0.711, 0.831)	0.7 (0.4, 1.4)	2.1 (0.7, 4.0)	138 (73, 258)
		10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.8, 10.0)	8.9 (7.1, 11.0)	12 (10, 15)
		10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8 (6.6, 9.8)	4.6 (2.9, 6.4)	12 (10, 15)
	Women	10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.8 (6.4, 9.6)	1.7 (0.5, 3.3)	13 (10, 16)
		10	2.1	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.7)	10.9 (8.7, 13.5)	55 (37, 86)
		10	2.1	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.6)	5.5 (3.6, 7.7)	58 (39, 91)
Timor-Leste	Men	10	2.1	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.0, 2.5)	2.1 (0.7, 4.0)	60 (41, 95)
		10	3.0	13	0.90	0.901	0.829 (0.784, 0.870)	2.5 (1.7, 3.5)	9.6 (7.6, 11.8)	41 (29, 60)
		10	3.0	16	0.95	0.949	0.810 (0.753, 0.866)	2.4 (1.6, 3.4)	4.9 (3.1, 6.9)	42 (29, 61)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Togo	Women	10	3.0	19	0.98	0.981	0.792 (0.719, 0.861)	2.3 (1.6, 3.3)	1.9 (0.5, 3.6)	43 (30, 63)
		10	0.6	7	0.90	0.889	0.848 (0.812, 0.881)	0.5 (0.2, 1.1)	11.1 (8.8, 13.6)	211 (90, 495)
		10	0.6	9	0.95	0.944	0.810 (0.764, 0.853)	0.5 (0.2, 1.1)	5.6 (3.6, 7.9)	221 (95, 518)
		10	0.6	11	0.98	0.979	0.773 (0.711, 0.831)	0.4 (0.2, 1.0)	2.1 (0.7, 4.0)	232 (99, 547)
		10	15.1	13	0.90	0.901	0.829 (0.784, 0.870)	12.5 (10.7, 14.6)	8.4 (6.7, 10.3)	8 (7, 9)
	Men	10	15.1	16	0.95	0.949	0.810 (0.753, 0.866)	12.3 (10.3, 14.4)	4.3 (2.7, 6.1)	8 (7, 10)
		10	15.1	19	0.98	0.981	0.792 (0.719, 0.861)	12 (10.0, 14.1)	1.6 (0.5, 3.1)	8 (7, 10)
		10	4.0	7	0.90	0.889	0.848 (0.812, 0.881)	3.4 (2.5, 4.7)	10.7 (8.4, 13.2)	29 (21, 39)
		10	4.0	9	0.95	0.944	0.810 (0.764, 0.853)	3.3 (2.4, 4.5)	5.4 (3.5, 7.6)	31 (22, 41)
		10	4.0	11	0.98	0.979	0.773 (0.711, 0.831)	3.1 (2.3, 4.3)	2 (0.7, 3.9)	32 (23, 43)
Tonga	Men	10	8.8	13	0.90	0.901	0.829 (0.784, 0.870)	7.3 (6.0, 9.0)	9.1 (7.1, 11.0)	14 (11, 17)
		10	8.8	16	0.95	0.949	0.810 (0.753, 0.866)	7.1 (5.9, 8.7)	4.6 (2.9, 6.5)	14 (11, 17)
		10	8.8	19	0.98	0.981	0.792 (0.719, 0.861)	6.9 (5.7, 8.6)	1.8 (0.5, 3.4)	14 (12, 18)
		10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (0.9, 2.4)	10.9 (8.7, 13.5)	67 (41, 105)
		10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.3)	5.5 (3.6, 7.8)	70 (43, 110)
	Women	10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.9, 2.2)	2.1 (0.7, 4.0)	73 (45, 117)
		10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.7, 10.0)	8.9 (7.1, 10.9)	12 (10, 15)
		10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8 (6.5, 9.7)	4.6 (2.8, 6.4)	12 (10, 15)
		10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.9 (6.3, 9.6)	1.7 (0.5, 3.3)	13 (10, 16)
		10	3.7	7	0.90	0.889	0.848 (0.812, 0.881)	3.1 (2.3, 4.2)	10.7 (8.5, 13.2)	32 (24, 43)
Trinidad and Tobago	Men	10	3.7	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.2, 4.0)	5.4 (3.5, 7.6)	33 (25, 45)
		10	3.7	11	0.98	0.979	0.773 (0.711, 0.831)	2.9 (2.1, 3.9)	2.1 (0.7, 3.9)	35 (26, 48)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Tunisia	Men	10	1.1	13	0.90	0.901	0.829 (0.784, 0.870)	0.9 (0.5, 1.6)	9.8 (7.8, 12.0)	109 (61, 191)
		10	1.1	16	0.95	0.949	0.810 (0.753, 0.866)	0.9 (0.5, 1.6)	5 (3.1, 7.0)	111 (62, 198)
		10	1.1	19	0.98	0.981	0.792 (0.719, 0.861)	0.9 (0.5, 1.6)	1.9 (0.5, 3.6)	114 (63, 202)
	Women	10	0.2	7	0.90	0.889	0.848 (0.812, 0.881)	0.2 (<0.1, 0.7)	11.1 (8.8, 13.7)	650 (153, 2748)
		10	0.2	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	680 (159, 2864)
		10	0.2	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	713 (169, 3004)
Turkey	Men	10	8.1	13	0.90	0.901	0.829 (0.784, 0.870)	6.7 (5.4, 8.4)	9.1 (7.2, 11.1)	15 (12, 19)
		10	8.1	16	0.95	0.949	0.810 (0.753, 0.866)	6.6 (5.2, 8.2)	4.7 (2.9, 6.5)	15 (12, 19)
		10	8.1	19	0.98	0.981	0.792 (0.719, 0.861)	6.4 (5.1, 8.0)	1.8 (0.5, 3.4)	16 (12, 20)
	Women	10	1.7	7	0.90	0.889	0.848 (0.812, 0.881)	1.4 (0.9, 2.3)	10.9 (8.6, 13.5)	69 (44, 113)
		10	1.7	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.8, 2.2)	5.5 (3.6, 7.8)	73 (46, 118)
		10	1.7	11	0.98	0.979	0.773 (0.711, 0.831)	1.3 (0.8, 2.1)	2.1 (0.7, 4.0)	76 (48, 126)
Turkmenistan	Men	10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.8, 10.0)	8.9 (7.1, 10.9)	12 (10, 15)
		10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8.1 (6.6, 9.8)	4.6 (2.9, 6.4)	12 (10, 15)
		10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.9 (6.4, 9.7)	1.7 (0.5, 3.3)	13 (10, 16)
	Women	10	2.1	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.8)	10.9 (8.6, 13.4)	56 (36, 84)
		10	2.1	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.6)	5.5 (3.6, 7.7)	58 (38, 89)
		10	2.1	11	0.98	0.979	0.773 (0.711, 0.831)	1.6 (1.1, 2.5)	2.1 (0.7, 4.0)	61 (40, 93)
Tuvalu	Men	10	8.9	13	0.90	0.901	0.829 (0.784, 0.870)	7.4 (6.0, 9.0)	9 (7.2, 11.0)	14 (11, 17)
		10	8.9	16	0.95	0.949	0.810 (0.753, 0.866)	7.2 (5.9, 8.8)	4.6 (2.9, 6.5)	14 (11, 17)
		10	8.9	19	0.98	0.981	0.792 (0.719, 0.861)	7 (5.7, 8.6)	1.7 (0.5, 3.4)	14 (12, 18)
	Women	10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (0.9, 2.3)	10.9 (8.6, 13.5)	67 (43, 107)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Uganda	Men	10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.2)	5.5 (3.6, 7.8)	70 (44, 113)
		10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.8, 2.2)	2.1 (0.7, 4.0)	73 (46, 119)
		10	12.4	13	0.90	0.901	0.829 (0.784, 0.870)	10.3 (8.7, 12.1)	8.7 (6.9, 10.6)	10 (8, 11)
	Women	10	12.4	16	0.95	0.949	0.810 (0.753, 0.866)	10.1 (8.5, 11.8)	4.4 (2.8, 6.2)	10 (8, 12)
		10	12.4	19	0.98	0.981	0.792 (0.719, 0.861)	9.8 (8.3, 11.7)	1.7 (0.5, 3.2)	10 (9, 12)
		10	1.9	7	0.90	0.889	0.848 (0.812, 0.881)	1.6 (1.0, 2.5)	10.9 (8.6, 13.5)	64 (40, 100)
Ukraine	Men	10	1.9	9	0.95	0.944	0.810 (0.764, 0.853)	1.5 (0.9, 2.4)	5.5 (3.6, 7.8)	67 (42, 106)
		10	1.9	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.9, 2.3)	2.1 (0.7, 4.0)	70 (44, 112)
		10	11.5	13	0.90	0.901	0.829 (0.784, 0.870)	9.5 (7.9, 11.3)	8.8 (7.0, 10.7)	11 (9, 13)
	Women	10	11.5	16	0.95	0.949	0.810 (0.753, 0.866)	9.3 (7.7, 11.2)	4.5 (2.8, 6.3)	11 (9, 13)
		10	11.5	19	0.98	0.981	0.792 (0.719, 0.861)	9.1 (7.4, 11.0)	1.7 (0.5, 3.3)	11 (9, 13)
		10	1.4	7	0.90	0.889	0.848 (0.812, 0.881)	1.2 (0.7, 2.0)	11 (8.7, 13.5)	85 (51, 149)
United Arab Emirates	Men	10	1.4	9	0.95	0.944	0.810 (0.764, 0.853)	1.1 (0.6, 1.9)	5.5 (3.6, 7.8)	89 (54, 158)
		10	1.4	11	0.98	0.979	0.773 (0.711, 0.831)	1.1 (0.6, 1.8)	2.1 (0.7, 4.0)	93 (56, 165)
		10	0.8	13	0.90	0.901	0.829 (0.784, 0.870)	0.7 (0.4, 1.2)	9.8 (7.8, 12.0)	147 (82, 282)
	Women	10	0.8	16	0.95	0.949	0.810 (0.753, 0.866)	0.7 (0.3, 1.2)	5 (3.1, 7.1)	151 (84, 294)
		10	0.8	19	0.98	0.981	0.792 (0.719, 0.861)	0.6 (0.3, 1.2)	1.9 (0.5, 3.6)	154 (85, 307)
		10	0.2	7	0.90	0.889	0.848 (0.812, 0.881)	0.1 (<0.1, 0.6)	11.1 (8.8, 13.7)	780 (155, 4264)
United Kingdom of Great Britain	Men	10	0.2	9	0.95	0.944	0.810 (0.764, 0.853)	0.1 (<0.1, 0.6)	5.6 (3.6, 7.9)	817 (163, 4528)
		10	0.2	11	0.98	0.979	0.773 (0.711, 0.831)	0.1 (<0.1, 0.6)	2.1 (0.7, 4.1)	856 (168, 4746)
		8	13.0	14	0.90	0.901	0.855 (0.797, 0.910)	11.1 (9.2, 13.0)	8.7 (6.2, 11.4)	9 (8, 11)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)		
and Northern Ireland												
		8	13.0	17	0.95	0.948	0.838 (0.767, 0.903)	10.9 (9.0, 12.8)	4.5 (2.5, 7.0)	9 (8, 11)		
		8	13.0	20	0.98	0.979	0.821 (0.739, 0.897)	10.6 (8.7, 12.7)	1.8 (0.4, 3.8)	9 (8, 12)		
	Women	8	4.7	7	0.90	0.886	0.891 (0.834, 0.939)	4.2 (3.1, 5.5)	10.9 (7.4, 15.1)	24 (18, 32)		
		8	4.7	9	0.95	0.942	0.857 (0.788, 0.917)	4 (3.0, 5.3)	5.6 (2.9, 9.0)	25 (19, 34)		
		8	4.7	11	0.98	0.977	0.823 (0.741, 0.895)	3.8 (2.8, 5.1)	2.2 (0.5, 4.9)	26 (20, 35)		
Tanzania, United Republic of	Men	10	11.5	13	0.90	0.901	0.829 (0.784, 0.870)	9.5 (8.0, 11.2)	8.8 (7.0, 10.8)	10 (9, 13)		
		10	11.5	16	0.95	0.949	0.810 (0.753, 0.866)	9.3 (7.8, 11.0)	4.5 (2.8, 6.3)	11 (9, 13)		
		10	11.5	19	0.98	0.981	0.792 (0.719, 0.861)	9.1 (7.5, 10.8)	1.7 (0.5, 3.3)	11 (9, 13)		
	Women	10	2.2	7	0.90	0.889	0.848 (0.812, 0.881)	1.9 (1.3, 2.9)	10.9 (8.6, 13.4)	53 (35, 78)		
		10	2.2	9	0.95	0.944	0.810 (0.764, 0.853)	1.8 (1.2, 2.8)	5.5 (3.6, 7.8)	55 (36, 82)		
		10	2.2	11	0.98	0.979	0.773 (0.711, 0.831)	1.7 (1.2, 2.7)	2.1 (0.7, 4.0)	58 (38, 86)		
United States of America	Men	14	17.6	11	0.90	0.899	0.773 (0.717, 0.823)	13.6 (11.6, 15.7)	8.3 (6.4, 10.4)	7 (6, 9)		
		14	17.6	14	0.95	0.951	0.750 (0.683, 0.814)	13.2 (11.2, 15.3)	4 (2.4, 6.0)	8 (7, 9)		
		14	17.6	17	0.98	0.983	0.729 (0.646, 0.806)	12.8 (10.7, 15.1)	1.4 (0.3, 3.0)	8 (7, 9)		
	Women	14	10.4	7	0.90	0.895	0.748 (0.691, 0.797)	7.8 (6.4, 9.4)	9.4 (7.2, 12.0)	13 (11, 16)		
		14	10.4	9	0.95	0.948	0.703 (0.640, 0.758)	7.3 (5.9, 9.0)	4.6 (2.9, 6.7)	14 (11, 17)		
		14	10.4	11	0.98	0.981	0.661 (0.584, 0.730)	6.9 (5.5, 8.4)	1.7 (0.5, 3.3)	15 (12, 18)		
Uruguay	Men	10	9.6	13	0.90	0.901	0.829 (0.784, 0.870)	8 (6.6, 9.5)	9 (7.1, 11.0)	13 (10, 15)		
		10	9.6	16	0.95	0.949	0.810 (0.753, 0.866)	7.8 (6.5, 9.3)	4.6 (2.8, 6.4)	13 (11, 16)		



Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
Uzbekistan	Women	10	9.6	19	0.98	0.981	0.792 (0.719, 0.861)	7.6 (6.2, 9.2)	1.7 (0.5, 3.3)	13 (11, 16)
		10	3.4	7	0.90	0.889	0.848 (0.812, 0.881)	2.9 (2.1, 4.0)	10.7 (8.5, 13.3)	34 (25, 48)
		10	3.4	9	0.95	0.944	0.810 (0.764, 0.853)	2.8 (2.0, 3.8)	5.4 (3.5, 7.6)	36 (26, 51)
		10	3.4	11	0.98	0.979	0.773 (0.711, 0.831)	2.7 (1.9, 3.6)	2.1 (0.7, 3.9)	38 (28, 53)
		10	9.9	13	0.90	0.901	0.829 (0.784, 0.870)	8.2 (6.7, 10.0)	8.9 (7.1, 10.9)	12 (10, 15)
	Men	10	9.9	16	0.95	0.949	0.810 (0.753, 0.866)	8 (6.5, 9.8)	4.6 (2.8, 6.4)	12 (10, 15)
		10	9.9	19	0.98	0.981	0.792 (0.719, 0.861)	7.9 (6.3, 9.7)	1.7 (0.5, 3.3)	13 (10, 16)
		10	2.1	7	0.90	0.889	0.848 (0.812, 0.881)	1.8 (1.2, 2.7)	10.9 (8.6, 13.4)	56 (37, 86)
		10	2.1	9	0.95	0.944	0.810 (0.764, 0.853)	1.7 (1.1, 2.6)	5.5 (3.6, 7.8)	58 (39, 91)
		10	2.1	11	0.98	0.979	0.773 (0.711, 0.831)	1.6 (1.0, 2.5)	2.1 (0.7, 4.0)	61 (41, 96)
Vanuatu	Men	10	8.8	13	0.90	0.901	0.829 (0.784, 0.870)	7.3 (5.9, 8.9)	9.1 (7.2, 11.1)	14 (11, 17)
		10	8.8	16	0.95	0.949	0.810 (0.753, 0.866)	7.1 (5.7, 8.7)	4.6 (2.9, 6.5)	14 (11, 17)
		10	8.8	19	0.98	0.981	0.792 (0.719, 0.861)	6.9 (5.6, 8.6)	1.8 (0.5, 3.4)	14 (12, 18)
	Women	10	1.8	7	0.90	0.889	0.848 (0.812, 0.881)	1.5 (1.0, 2.5)	10.9 (8.6, 13.5)	67 (40, 105)
		10	1.8	9	0.95	0.944	0.810 (0.764, 0.853)	1.4 (0.9, 2.4)	5.5 (3.6, 7.8)	70 (42, 110)
		10	1.8	11	0.98	0.979	0.773 (0.711, 0.831)	1.4 (0.9, 2.3)	2.1 (0.7, 4.0)	74 (44, 116)
Venezuela (Bolivarian Republic of)	Men	10	10.0	13	0.90	0.901	0.829 (0.784, 0.870)	8.3 (6.8, 10.2)	8.9 (7.1, 10.9)	12 (10, 15)
		10	10.0	16	0.95	0.949	0.810 (0.753, 0.866)	8.1 (6.6, 10.0)	4.6 (2.9, 6.4)	12 (10, 15)
		10	10.0	19	0.98	0.981	0.792 (0.719, 0.861)	8 (6.3, 9.8)	1.7 (0.5, 3.3)	13 (10, 16)
	Women	10	3.8	7	0.90	0.889	0.848 (0.812, 0.881)	3.2 (2.3, 4.4)	10.7 (8.5, 13.2)	31 (23, 43)
		10	3.8	9	0.95	0.944	0.810 (0.764, 0.853)	3 (2.2, 4.2)	5.4 (3.5, 7.7)	33 (24, 46)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)			
Viet Nam	Men	10	3.8	11	0.98	0.979	0.773 (0.711, 0.831)	2.9	(2.1, 4.0)	2.1	(0.7, 3.9)	34	(25, 48)
		10	9.8	13	0.90	0.901	0.829 (0.784, 0.870)	8.1	(6.6, 9.8)	9	(7.2, 10.9)	12	(10, 15)
		10	9.8	16	0.95	0.949	0.810 (0.753, 0.866)	7.9	(6.4, 9.6)	4.6	(2.9, 6.4)	13	(10, 16)
	Women	10	9.8	19	0.98	0.981	0.792 (0.719, 0.861)	7.7	(6.3, 9.4)	1.7	(0.5, 3.3)	13	(11, 16)
		10	1.2	7	0.90	0.889	0.848 (0.812, 0.881)	1	(0.6, 1.7)	11	(8.7, 13.6)	99	(58, 171)
		10	1.2	9	0.95	0.944	0.810 (0.764, 0.853)	1	(0.6, 1.6)	5.5	(3.6, 7.8)	104	(61, 180)
Yemen	Men	10	1.2	11	0.98	0.979	0.773 (0.711, 0.831)	0.9	(0.5, 1.6)	2.1	(0.7, 4.0)	109	(64, 190)
		10	0.6	13	0.90	0.901	0.829 (0.784, 0.870)	0.5	(0.2, 1.1)	9.9	(7.9, 12.0)	198	(91, 429)
		10	0.6	16	0.95	0.949	0.810 (0.753, 0.866)	0.5	(0.2, 1.1)	5	(3.1, 7.1)	202	(93, 443)
	Women	10	0.6	19	0.98	0.981	0.792 (0.719, 0.861)	0.5	(0.2, 1.0)	1.9	(0.5, 3.6)	207	(95, 460)
		10	0.1	7	0.90	0.889	0.848 (0.812, 0.881)	0.1	(<0.1, 0.6)	11.1	(8.8, 13.7)	999	(175, 6284)
		10	0.1	9	0.95	0.944	0.810 (0.764, 0.853)	0.1	(<0.1, 0.6)	5.6	(3.6, 7.9)	1047	(181, 6563)
Zambia	Men	10	0.1	11	0.98	0.979	0.773 (0.711, 0.831)	0.1	(<0.1, 0.5)	2.1	(0.7, 4.1)	1097	(191, 6832)
		10	9.8	13	0.90	0.901	0.829 (0.784, 0.870)	8.2	(6.7, 9.9)	9	(7.1, 10.9)	12	(10, 15)
		10	9.8	16	0.95	0.949	0.810 (0.753, 0.866)	8	(6.5, 9.7)	4.6	(2.9, 6.4)	13	(10, 15)
	Women	10	9.8	19	0.98	0.981	0.792 (0.719, 0.861)	7.8	(6.2, 9.5)	1.7	(0.5, 3.3)	13	(10, 16)
		10	1.2	7	0.90	0.889	0.848 (0.812, 0.881)	1	(0.6, 1.7)	11	(8.7, 13.5)	100	(58, 177)
		10	1.2	9	0.95	0.944	0.810 (0.764, 0.853)	1	(0.5, 1.6)	5.5	(3.6, 7.8)	104	(61, 186)
Zimbabwe	Men	10	1.2	11	0.98	0.979	0.773 (0.711, 0.831)	0.9	(0.5, 1.6)	2.1	(0.7, 4.0)	109	(64, 199)
		10	11.1	13	0.90	0.901	0.829 (0.784, 0.870)	9.2	(7.6, 11.0)	8.8	(7.0, 10.7)	11	(9, 13)
		10	11.1	16	0.95	0.949	0.810 (0.753, 0.866)	9	(7.4, 10.8)	4.5	(2.8, 6.3)	11	(9, 13)
		10	11.1	19	0.98	0.981	0.792 (0.719, 0.861)	8.8	(7.2, 10.6)	1.7	(0.5, 3.3)	11	(9, 14)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AUD	AUDIT cut-point	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have an AUD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AUD case (95% UI)
	Women	10	2.0	7	0.90	0.889	0.848 (0.812, 0.881)	1.7 (1.1, 2.6)	10.9 (8.6, 13.5)	59 (39, 91)
		10	2.0	9	0.95	0.944	0.810 (0.764, 0.853)	1.6 (1.0, 2.5)	5.5 (3.6, 7.8)	62 (40, 96)
		10	2.0	11	0.98	0.979	0.773 (0.711, 0.831)	1.5 (1.0, 2.4)	2.1 (0.7, 4.0)	65 (42, 101)

AUD: alcohol use disorders; AUDIT: Alcohol Use Disorders Identification Test; UI: Uncertainty Interval

**eTable 6. Screening statistics for alcohol dependence using an AUDIT cut-point which provides specificities of 0.90, 0.95, and 0.98 by country and sex**

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Afghanistan	Men	10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.7)	9.8 (7.0, 13.1)	406 (145, 1141)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.1, 7.9)	468 (164, 1324)
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.5)	2.1 (0.2, 5.3)	526 (186, 1496)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1388 (142, 12570)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	1446 (148, 13029)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1557 (157, 14185)
Albania	Men	10	5.5	14	0.90	0.902	0.747 (0.690, 0.795)	4.1 (3.0, 5.3)	9.3 (6.6, 12.5)	25 (19, 33)
		10	5.5	18	0.95	0.954	0.647 (0.564, 0.722)	3.5 (2.6, 4.7)	4.4 (2.0, 7.6)	28 (21, 38)
		10	5.5	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.2, 4.3)	2 (0.2, 5.0)	32 (23, 45)
	Women	10	1.4	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.1)	9.1 (6.2, 11.8)	82 (47, 138)
		10	1.4	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	86 (49, 144)
		10	1.4	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.9)	1.6 (0.1, 3.8)	92 (52, 155)
Algeria	Men	10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1.1 (0.6, 1.8)	9.7 (6.9, 13.0)	95 (55, 163)
		10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.5)	4.6 (2.0, 7.9)	110 (65, 189)
		10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.5, 1.4)	2.1 (0.2, 5.2)	123 (72, 218)
	Women	10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 1.0)	9.2 (6.3, 12.0)	3701 (98, 106231)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Andorra	Men	10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 1.0)	5.3 (2.8, 8.0)	3857 (103, 110950)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.9)	1.6 (0.1, 3.9)	4152 (110, 120547)
		10	5.6	14	0.90	0.902	0.747 (0.690, 0.795)	4.1 (3.1, 5.4)	9.3 (6.6, 12.4)	24 (19, 32)
		10	5.6	18	0.95	0.954	0.647 (0.564, 0.722)	3.6 (2.7, 4.8)	4.4 (1.9, 7.5)	28 (21, 37)
	Women	10	5.6	21	0.98	0.979	0.576 (0.473, 0.671)	3.2 (2.3, 4.3)	2 (0.2, 5.0)	31 (23, 44)
		10	1.4	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.1)	9.1 (6.2, 11.8)	82 (47, 135)
		10	1.4	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.1)	5.2 (2.7, 7.9)	85 (49, 142)
		10	1.4	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.9)	1.6 (0.1, 3.8)	92 (53, 156)
Angola	Men	10	3.6	14	0.90	0.902	0.747 (0.690, 0.795)	2.7 (2.0, 3.7)	9.5 (6.7, 12.7)	37 (27, 51)
		10	3.6	18	0.95	0.954	0.647 (0.564, 0.722)	2.3 (1.7, 3.2)	4.5 (2.0, 7.7)	43 (31, 59)
		10	3.6	21	0.98	0.979	0.576 (0.473, 0.671)	2.1 (1.5, 2.9)	2 (0.2, 5.1)	48 (34, 69)
		10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.2)	9.2 (6.3, 11.9)	169 (81, 362)
	Women	10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.7, 7.9)	176 (84, 378)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.2, 1.1)	1.6 (0.1, 3.8)	189 (90, 409)
		10	3.8	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.5 (6.7, 12.6)	35 (25, 49)
		10	3.8	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.7, 3.4)	4.4 (2.0, 7.6)	40 (29, 57)
Antigua and Barbuda	Men									

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Argentina	Women	10	3.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.1)	2 (0.2, 5.1)	45 (32, 66)
		10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.5)	9.1 (6.2, 11.8)	62 (40, 98)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.5 (1.0, 2.4)	5.2 (2.7, 7.9)	65 (41, 102)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.3)	1.6 (0.1, 3.8)	70 (44, 111)
		10	4.8	14	0.90	0.902	0.747 (0.690, 0.795)	3.6 (2.7, 4.7)	9.4 (6.7, 12.6)	28 (21, 37)
	Men	10	4.8	18	0.95	0.954	0.647 (0.564, 0.722)	3.1 (2.3, 4.1)	4.4 (2.0, 7.6)	32 (24, 44)
		10	4.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.8 (2.0, 3.7)	2 (0.2, 5.1)	36 (27, 50)
		10	1.2	10	0.90	0.908	0.901 (0.859, 0.938)	1.1 (0.6, 1.9)	9.1 (6.2, 11.9)	92 (54, 162)
		10	1.2	12	0.95	0.947	0.864 (0.809, 0.915)	1 (0.6, 1.8)	5.2 (2.7, 7.9)	96 (56, 168)
		10	1.2	15	0.98	0.984	0.803 (0.721, 0.879)	1 (0.5, 1.7)	1.6 (0.1, 3.8)	103 (60, 183)
Armenia	Men	10	5.5	14	0.90	0.902	0.747 (0.690, 0.795)	4.1 (3.1, 5.2)	9.3 (6.7, 12.4)	25 (19, 32)
		10	5.5	18	0.95	0.954	0.647 (0.564, 0.722)	3.5 (2.6, 4.6)	4.4 (1.9, 7.6)	28 (22, 39)
		10	5.5	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.2, 4.2)	2 (0.2, 5.0)	32 (24, 45)
	Women	10	1.4	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.2)	9.1 (6.2, 11.9)	82 (45, 142)
		10	1.4	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.1)	5.2 (2.7, 7.9)	85 (47, 147)
		10	1.4	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 2.0)	1.6 (0.1, 3.8)	92 (51, 157)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Australia	Men	10	2.2	14	0.90	0.902	0.747 (0.690, 0.795)	1.7 (1.1, 2.5)	9.6 (6.8, 12.9)	60 (40, 90)
		10	2.2	18	0.95	0.954	0.647 (0.564, 0.722)	1.4 (0.9, 2.2)	4.5 (2.0, 7.8)	70 (45, 106)
		10	2.2	21	0.98	0.979	0.576 (0.473, 0.671)	1.3 (0.8, 2.0)	2.1 (0.2, 5.2)	78 (50, 120)
	Women	10	0.8	10	0.90	0.908	0.901 (0.859, 0.938)	0.7 (0.3, 1.4)	9.2 (6.3, 11.9)	142 (73, 288)
		10	0.8	12	0.95	0.947	0.864 (0.809, 0.915)	0.7 (0.3, 1.3)	5.3 (2.7, 8.0)	148 (76, 300)
		10	0.8	15	0.98	0.984	0.803 (0.721, 0.879)	0.6 (0.3, 1.2)	1.6 (0.1, 3.9)	160 (82, 324)
Austria	Men	20	8.8	14	0.90	0.896	0.731 (0.531, 0.880)	6.4 (4.5, 8.2)	9.5 (2.6, 19.9)	16 (12, 22)
		20	8.8	18	0.95	0.95	0.631 (0.419, 0.802)	5.5 (3.6, 7.4)	4.6 (0.2, 13.1)	18 (13, 28)
		20	8.8	22	0.98	0.982	0.535 (0.319, 0.732)	4.7 (2.7, 6.6)	1.6 (<0.1, 8.1)	21 (15, 37)
	Women	20	3.0	3	0.90	0.915	0.333 (0.091, 0.607)	1 (0.3, 2.0)	8.2 (0.8, 24.7)	100 (51, 367)
		20	3.0	4	0.95	0.949	0.308 (0.079, 0.581)	0.9 (0.2, 1.9)	4.9 (<0.1, 18.6)	108 (54, 425)
		20	3.0	5	0.98	0.972	0.284 (0.066, 0.549)	0.9 (0.2, 1.8)	2.7 (<0.1, 14.1)	118 (57, 479)
Azerbaijan	Men	10	5.5	14	0.90	0.902	0.747 (0.690, 0.795)	4.1 (3.1, 5.3)	9.3 (6.7, 12.4)	25 (19, 32)
		10	5.5	18	0.95	0.954	0.647 (0.564, 0.722)	3.5 (2.6, 4.7)	4.4 (1.9, 7.6)	28 (21, 38)
		10	5.5	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.3, 4.2)	2 (0.2, 5.0)	32 (24, 43)
	Women	10	1.4	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.1)	9.1 (6.2, 11.8)	82 (48, 134)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Bahamas	Men	10	1.4	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	85 (50, 140)
		10	1.4	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.7, 1.9)	1.6 (0.1, 3.8)	92 (54, 153)
		10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 4.0)	9.4 (6.7, 12.7)	35 (25, 47)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.5)	4.4 (2.0, 7.7)	40 (29, 56)
	Women	10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.1)	2 (0.2, 5.1)	45 (32, 65)
		10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.6)	9.1 (6.2, 11.8)	62 (39, 97)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.5)	5.2 (2.7, 7.9)	64 (41, 101)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.3)	1.6 (0.1, 3.8)	69 (44, 108)
Bahrain	Men	10	0.4	14	0.90	0.902	0.747 (0.690, 0.795)	0.3 (0.1, 0.7)	9.8 (7.0, 13.1)	383 (140, 1083)
		10	0.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.0, 8.0)	441 (159, 1252)
		10	0.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	496 (177, 1414)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1388 (136, 15238)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	1446 (138, 16089)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.7)	1.6 (0.1, 3.9)	1557 (146, 17270)
Bangladesh	Men	10	1.2	14	0.90	0.902	0.747 (0.690, 0.795)	0.9 (0.5, 1.5)	9.7 (7.0, 13.0)	114 (68, 208)
		10	1.2	18	0.95	0.954	0.647 (0.564, 0.722)	0.8 (0.4, 1.3)	4.6 (2.0, 7.9)	132 (77, 246)



Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Barbados	Women	10	1.2	21	0.98	0.979	0.576 (0.473, 0.671)	0.7 (0.3, 1.2)	2.1 (0.2, 5.2)	148 (86, 287)
		10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (0.1, 0.8)	9.2 (6.3, 12.0)	492 (131, 1920)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (<0.1, 0.7)	5.3 (2.8, 8.0)	513 (136, 1987)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (<0.1, 0.7)	1.6 (0.1, 3.9)	552 (145, 2157)
		10	3.8	14	0.90	0.902	0.747 (0.690, 0.795)	2.8 (2.0, 3.9)	9.5 (6.8, 12.6)	35 (26, 49)
	Men	10	3.8	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.7, 3.5)	4.5 (2.0, 7.7)	41 (29, 57)
		10	3.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.1)	2 (0.2, 5.1)	46 (32, 66)
		10	1.7	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.5)	9.1 (6.2, 11.8)	64 (41, 100)
		10	1.7	12	0.95	0.947	0.864 (0.809, 0.915)	1.5 (1.0, 2.4)	5.2 (2.7, 7.9)	66 (42, 105)
		10	1.7	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.2)	1.6 (0.1, 3.8)	72 (46, 116)
Belarus	Men	10	19.6	14	0.90	0.902	0.747 (0.690, 0.795)	14.7 (12.7, 16.8)	7.9 (5.7, 10.6)	7 (6, 8)
		10	19.6	18	0.95	0.954	0.647 (0.564, 0.722)	12.7 (10.7, 15.0)	3.7 (1.6, 6.5)	8 (7, 9)
		10	19.6	21	0.98	0.979	0.576 (0.473, 0.671)	11.3 (9.0, 13.8)	1.7 (0.2, 4.2)	9 (7, 11)
	Women	10	3.8	10	0.90	0.908	0.901 (0.859, 0.938)	3.4 (2.5, 4.7)	8.9 (6.0, 11.6)	29 (21, 39)
		10	3.8	12	0.95	0.947	0.864 (0.809, 0.915)	3.3 (2.4, 4.5)	5.1 (2.6, 7.7)	31 (22, 41)
		10	3.8	15	0.98	0.984	0.803 (0.721, 0.879)	3 (2.2, 4.3)	1.5 (0.1, 3.7)	33 (23, 45)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Belgium	Men	10	6.3	14	0.90	0.902	0.747 (0.690, 0.795)	4.7 (3.6, 6.1)	9.2 (6.5, 12.3)	21 (17, 28)
		10	6.3	18	0.95	0.954	0.647 (0.564, 0.722)	4.1 (3.1, 5.3)	4.3 (1.9, 7.5)	25 (19, 32)
		10	6.3	21	0.98	0.979	0.576 (0.473, 0.671)	3.6 (2.6, 4.9)	2 (0.2, 4.9)	28 (20, 38)
	Women	10	2.3	10	0.90	0.908	0.901 (0.859, 0.938)	2.1 (1.4, 3.0)	9 (6.2, 11.7)	48 (33, 70)
		10	2.3	12	0.95	0.947	0.864 (0.809, 0.915)	2 (1.3, 2.9)	5.2 (2.7, 7.8)	50 (34, 74)
		10	2.3	15	0.98	0.984	0.803 (0.721, 0.879)	1.8 (1.2, 2.7)	1.5 (0.1, 3.8)	54 (37, 81)
Belize	Men	10	5.2	14	0.90	0.902	0.747 (0.690, 0.795)	3.9 (2.9, 5.1)	9.3 (6.7, 12.5)	26 (20, 34)
		10	5.2	18	0.95	0.954	0.647 (0.564, 0.722)	3.3 (2.4, 4.5)	4.4 (1.9, 7.5)	30 (22, 41)
		10	5.2	21	0.98	0.979	0.576 (0.473, 0.671)	3 (2.1, 4.1)	2 (0.2, 5.0)	34 (24, 48)
	Women	10	1.0	10	0.90	0.908	0.901 (0.859, 0.938)	0.9 (0.5, 1.7)	9.2 (6.2, 11.9)	112 (60, 206)
		10	1.0	12	0.95	0.947	0.864 (0.809, 0.915)	0.9 (0.5, 1.6)	5.3 (2.7, 7.9)	117 (63, 216)
		10	1.0	15	0.98	0.984	0.803 (0.721, 0.879)	0.8 (0.4, 1.5)	1.6 (0.1, 3.8)	126 (67, 234)
Benin	Men	10	3.7	14	0.90	0.902	0.747 (0.690, 0.795)	2.7 (2.0, 3.8)	9.5 (6.8, 12.7)	36 (26, 51)
		10	3.7	18	0.95	0.954	0.647 (0.564, 0.722)	2.4 (1.7, 3.3)	4.5 (2.0, 7.7)	42 (30, 60)
		10	3.7	21	0.98	0.979	0.576 (0.473, 0.671)	2.1 (1.4, 3.0)	2 (0.2, 5.1)	47 (34, 71)
	Women	10	0.8	10	0.90	0.908	0.901 (0.859, 0.938)	0.8 (0.4, 1.5)	9.2 (6.3, 11.9)	133 (68, 273)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Bhutan	Men	10	0.8	12	0.95	0.947	0.864 (0.809, 0.915)	0.7 (0.4, 1.4)	5.3 (2.7, 7.9)	138 (71, 286)
		10	0.8	15	0.98	0.984	0.803 (0.721, 0.879)	0.7 (0.3, 1.3)	1.6 (0.1, 3.8)	149 (76, 299)
		10	1.3	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.6)	9.7 (7.0, 13.0)	105 (64, 178)
		10	1.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.8 (0.5, 1.4)	4.6 (2.0, 7.9)	121 (73, 211)
	Women	10	1.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.7 (0.4, 1.2)	2.1 (0.2, 5.2)	136 (81, 243)
		10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (0.1, 0.8)	9.2 (6.3, 12.0)	465 (126, 1792)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (0.1, 0.8)	5.3 (2.8, 8.0)	484 (131, 1897)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (<0.1, 0.7)	1.6 (0.1, 3.9)	521 (142, 2038)
Bolivia (Plurinational State of)	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 4.0)	9.4 (6.7, 12.7)	34 (25, 48)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.5)	4.4 (2.0, 7.7)	40 (29, 55)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.3 (1.6, 3.2)	2 (0.2, 5.1)	44 (32, 63)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.6)	9.1 (6.2, 11.8)	61 (38, 96)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.5)	5.2 (2.7, 7.8)	64 (40, 100)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.5 (0.9, 2.3)	1.6 (0.1, 3.8)	68 (43, 108)
Bosnia and Herzegovina	Men	10	5.5	14	0.90	0.902	0.747 (0.690, 0.795)	4.1 (3.2, 5.4)	9.3 (6.6, 12.3)	24 (19, 31)
		10	5.5	18	0.95	0.954	0.647 (0.564, 0.722)	3.6 (2.7, 4.7)	4.4 (1.9, 7.5)	28 (21, 37)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)	
Botswana	Women	10	5.5	21	0.98	0.979	0.576 (0.473, 0.671)	3.2 (2.3, 4.3)	2 (0.2, 5.0)	31 (23, 43)	
		10	1.4	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.1)	9.1 (6.2, 11.9)	82 (49, 142)	
		10	1.4	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	85 (50, 148)	
		10	1.4	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.9)	1.6 (0.1, 3.8)	92 (54, 159)	
		10	4.2	14	0.90	0.902	0.747 (0.690, 0.795)	3.2 (2.3, 4.2)	9.4 (6.8, 12.6)	32 (24, 43)	
	Men	10	4.2	18	0.95	0.954	0.647 (0.564, 0.722)	2.7 (2.0, 3.7)	4.4 (2.0, 7.7)	36 (27, 50)	
		10	4.2	21	0.98	0.979	0.576 (0.473, 0.671)	2.4 (1.7, 3.4)	2 (0.2, 5.1)	41 (30, 59)	
		Women	10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.7 (0.3, 1.4)	9.2 (6.3, 11.9)	150 (73, 319)
			10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.3)	5.3 (2.7, 8.0)	156 (76, 334)
			10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.6 (0.3, 1.2)	1.6 (0.1, 3.8)	168 (80, 363)
Brazil	Men	10	2.3	14	0.90	0.902	0.747 (0.690, 0.795)	1.7 (1.2, 2.5)	9.6 (6.9, 12.8)	58 (39, 87)	
		10	2.3	18	0.95	0.954	0.647 (0.564, 0.722)	1.5 (1.0, 2.2)	4.5 (2.0, 7.8)	67 (45, 100)	
		10	2.3	21	0.98	0.979	0.576 (0.473, 0.671)	1.3 (0.9, 2.0)	2.1 (0.2, 5.2)	75 (51, 114)	
	Women	10	0.5	10	0.90	0.908	0.901 (0.859, 0.938)	0.4 (0.2, 1.1)	9.2 (6.3, 12.0)	222 (94, 562)	
		10	0.5	12	0.95	0.947	0.864 (0.809, 0.915)	0.4 (0.2, 1.0)	5.3 (2.8, 8.0)	231 (96, 587)	
		10	0.5	15	0.98	0.984	0.803 (0.721, 0.879)	0.4 (0.2, 1.0)	1.6 (0.1, 3.8)	249 (104, 637)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Brunei Darussalam	Men	10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.8)	9.7 (6.9, 12.9)	99 (56, 168)
		10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.5)	4.6 (2.0, 7.9)	114 (65, 197)
		10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.4, 1.4)	2.1 (0.2, 5.2)	128 (73, 227)
	Women	10	0.3	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (0.1, 0.8)	9.2 (6.3, 12.0)	434 (121, 1574)
		10	0.3	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (0.1, 0.8)	5.3 (2.8, 8.0)	452 (124, 1675)
		10	0.3	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (0.1, 0.8)	1.6 (0.1, 3.9)	487 (133, 1835)
Bulgaria	Men	13	4.3	14	0.90	0.9	0.742 (0.684, 0.791)	3.2 (2.4, 4.3)	9.6 (7.1, 12.7)	31 (23, 42)
		13	4.3	18	0.95	0.953	0.642 (0.560, 0.712)	2.8 (2.0, 3.8)	4.5 (2.2, 7.7)	36 (27, 50)
		13	4.3	21	0.98	0.978	0.571 (0.472, 0.660)	2.5 (1.7, 3.4)	2.1 (0.4, 5.1)	41 (30, 57)
	Women	13	0.4	7	0.90	0.897	0.778 (0.710, 0.840)	0.3 (0.1, 0.8)	10.3 (7.4, 13.8)	322 (127, 831)
		13	0.4	9	0.95	0.945	0.731 (0.667, 0.790)	0.3 (0.1, 0.7)	5.5 (3.5, 8.1)	342 (134, 879)
		13	0.4	11	0.98	0.976	0.682 (0.614, 0.746)	0.3 (0.1, 0.7)	2.4 (1.0, 4.4)	367 (148, 932)
Burkina Faso	Men	10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.8)	9.7 (6.9, 13.0)	97 (56, 161)
		10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.6)	4.6 (2.0, 7.9)	112 (64, 189)
		10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.5, 1.4)	2.1 (0.2, 5.2)	126 (71, 214)
	Women	10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 1.0)	9.2 (6.3, 12.0)	3701 (101, 118096)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Burundi	Men	10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 1.0)	5.3 (2.8, 8.0)	3857 (105, 123155)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.9)	1.6 (0.1, 3.9)	4152 (111, 130779)
		10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.4 (6.7, 12.6)	34 (25, 47)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.4)	4.4 (2.0, 7.7)	39 (29, 55)
	Women	10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.3 (1.6, 3.1)	2 (0.2, 5.1)	44 (32, 64)
		10	0.9	10	0.90	0.908	0.901 (0.859, 0.938)	0.8 (0.4, 1.5)	9.2 (6.2, 11.9)	124 (65, 240)
		10	0.9	12	0.95	0.947	0.864 (0.809, 0.915)	0.8 (0.4, 1.5)	5.3 (2.7, 7.9)	129 (68, 249)
		10	0.9	15	0.98	0.984	0.803 (0.721, 0.879)	0.7 (0.4, 1.4)	1.6 (0.1, 3.8)	139 (74, 272)
Cambodia	Men	10	5.0	14	0.90	0.902	0.747 (0.690, 0.795)	3.8 (2.8, 5.1)	9.3 (6.6, 12.5)	27 (20, 36)
		10	5.0	18	0.95	0.954	0.647 (0.564, 0.722)	3.3 (2.4, 4.4)	4.4 (2.0, 7.5)	31 (22, 42)
		10	5.0	21	0.98	0.979	0.576 (0.473, 0.671)	2.9 (2.1, 4.0)	2 (0.2, 5.0)	35 (25, 49)
		10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.2)	9.2 (6.3, 12.0)	168 (80, 352)
	Women	10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.7, 7.9)	175 (84, 367)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.2, 1.1)	1.6 (0.1, 3.8)	189 (90, 401)
		10	4.0	14	0.90	0.902	0.747 (0.690, 0.795)	3 (2.1, 4.1)	9.4 (6.7, 12.7)	33 (25, 47)
		10	4.0	18	0.95	0.954	0.647 (0.564, 0.722)	2.6 (1.9, 3.5)	4.4 (2.0, 7.7)	39 (28, 54)
Cameroon	Men	10	4.0	14	0.90	0.902	0.747 (0.690, 0.795)	3 (2.1, 4.1)	9.4 (6.7, 12.7)	33 (25, 47)
		10	4.0	18	0.95	0.954	0.647 (0.564, 0.722)	2.6 (1.9, 3.5)	4.4 (2.0, 7.7)	39 (28, 54)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)		
Canada	Women	10	4.0	21	0.98	0.979	0.576 (0.473, 0.671)	2.3 (1.6, 3.2)	2 (0.2, 5.1)	43 (32, 62)		
		10	0.9	10	0.90	0.908	0.901 (0.859, 0.938)	0.8 (0.4, 1.6)	9.2 (6.2, 12.0)	120 (61, 231)		
		10	0.9	12	0.95	0.947	0.864 (0.809, 0.915)	0.8 (0.4, 1.5)	5.3 (2.7, 7.9)	125 (65, 242)		
		10	0.9	15	0.98	0.984	0.803 (0.721, 0.879)	0.7 (0.4, 1.4)	1.6 (0.1, 3.8)	135 (70, 265)		
		13.6	6.0	14	0.90	0.9	0.741 (0.676, 0.796)	4.4 (3.3, 5.7)	9.4 (6.7, 13.0)	23 (18, 30)		
		13.6	6.0	18	0.95	0.952	0.641 (0.552, 0.717)	3.8 (2.8, 5.0)	4.5 (2.1, 8.0)	26 (20, 35)		
	Men	13.6	6.0	21	0.98	0.978	0.57 (0.463, 0.664)	3.4 (2.5, 4.5)	2.1 (0.3, 5.3)	29 (22, 40)		
		13.6	2.3	7	0.90	0.91	0.735 (0.651, 0.814)	1.7 (1.1, 2.5)	8.8 (5.7, 12.8)	60 (40, 93)		
		13.6	2.3	9	0.95	0.955	0.686 (0.604, 0.760)	1.5 (1.0, 2.4)	4.4 (2.3, 7.4)	65 (43, 99)		
		13.6	2.3	11	0.98	0.983	0.635 (0.552, 0.713)	1.4 (0.9, 2.2)	1.7 (0.4, 3.8)	70 (45, 108)		
		Cabo Verde	Men	10	3.7	14	0.90	0.902	0.747 (0.690, 0.795)	2.7 (2.0, 3.8)	9.5 (6.8, 12.7)	37 (26, 51)
				10	3.7	18	0.95	0.954	0.647 (0.564, 0.722)	2.4 (1.7, 3.3)	4.5 (2.0, 7.7)	42 (30, 60)
10	3.7			21	0.98	0.979	0.576 (0.473, 0.671)	2.1 (1.5, 2.9)	2 (0.2, 5.1)	48 (34, 68)		
Women	10		0.8	10	0.90	0.908	0.901 (0.859, 0.938)	0.7 (0.4, 1.5)	9.2 (6.3, 12.0)	138 (69, 268)		
	10		0.8	12	0.95	0.947	0.864 (0.809, 0.915)	0.7 (0.4, 1.4)	5.3 (2.7, 8.0)	144 (73, 280)		
	10		0.8	15	0.98	0.984	0.803 (0.721, 0.879)	0.6 (0.3, 1.3)	1.6 (0.1, 3.8)	155 (80, 305)		

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Central African Republic	Men	10	2.3	14	0.90	0.902	0.747 (0.690, 0.795)	1.7 (1.1, 2.6)	9.6 (6.8, 12.8)	58 (39, 88)
		10	2.3	18	0.95	0.954	0.647 (0.564, 0.722)	1.5 (1.0, 2.2)	4.5 (2.0, 7.8)	67 (45, 102)
		10	2.3	21	0.98	0.979	0.576 (0.473, 0.671)	1.3 (0.8, 2.0)	2.1 (0.2, 5.1)	75 (49, 119)
	Women	10	0.3	10	0.90	0.908	0.901 (0.859, 0.938)	0.3 (0.1, 0.9)	9.2 (6.3, 12.0)	322 (107, 1001)
		10	0.3	12	0.95	0.947	0.864 (0.809, 0.915)	0.3 (0.1, 0.9)	5.3 (2.8, 8.0)	336 (109, 1041)
		10	0.3	15	0.98	0.984	0.803 (0.721, 0.879)	0.3 (0.1, 0.8)	1.6 (0.1, 3.9)	362 (120, 1129)
Chad	Men	10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.7)	9.7 (6.9, 13.0)	97 (60, 170)
		10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.5)	4.6 (2.0, 7.9)	112 (69, 198)
		10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.4, 1.3)	2.1 (0.2, 5.2)	126 (76, 227)
	Women	10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 0.9)	9.2 (6.3, 12.0)	3701 (113, 104501)
		10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 0.8)	5.3 (2.8, 8.0)	3857 (118, 109307)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.8)	1.6 (0.1, 3.9)	4152 (129, 121602)
Chile	Men	14	4.3	14	0.90	0.899	0.741 (0.668, 0.800)	3.2 (2.3, 4.2)	9.6 (6.6, 13.4)	32 (24, 43)
		14	4.3	18	0.95	0.952	0.641 (0.549, 0.722)	2.7 (1.9, 3.7)	4.6 (2.1, 8.2)	36 (27, 51)
		14	4.3	21	0.98	0.978	0.569 (0.460, 0.667)	2.4 (1.7, 3.3)	2.1 (0.3, 5.4)	41 (30, 60)
	Women	14	0.8	6	0.90	0.889	0.73 (0.630, 0.821)	0.6 (0.3, 1.2)	11 (6.9, 16.3)	179 (83, 360)



Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
China	Men	14	0.8	8	0.95	0.942	0.681 (0.587, 0.767)	0.5 (0.3, 1.1)	5.8 (3.1, 9.5)	192 (88, 388)
		14	0.8	10	0.98	0.975	0.63 (0.535, 0.714)	0.5 (0.2, 1.1)	2.4 (0.7, 5.2)	207 (95, 423)
		10	4.4	14	0.90	0.902	0.747 (0.690, 0.795)	3.3 (2.4, 4.5)	9.4 (6.7, 12.5)	30 (22, 42)
		10	4.4	18	0.95	0.954	0.647 (0.564, 0.722)	2.8 (2.1, 3.9)	4.4 (2.0, 7.6)	35 (26, 49)
	Women	10	4.4	21	0.98	0.979	0.576 (0.473, 0.671)	2.5 (1.8, 3.5)	2 (0.2, 5.0)	39 (28, 56)
		10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.6)	9.2 (6.3, 12.0)	1110 (158, 8086)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.6)	5.3 (2.8, 8.0)	1157 (162, 8267)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1246 (171, 8704)
Colombia	Men	10	4.5	14	0.90	0.902	0.747 (0.690, 0.795)	3.3 (2.5, 4.5)	9.4 (6.7, 12.6)	30 (22, 40)
		10	4.5	18	0.95	0.954	0.647 (0.564, 0.722)	2.9 (2.2, 4.0)	4.4 (2.0, 7.6)	34 (25, 46)
		10	4.5	21	0.98	0.979	0.576 (0.473, 0.671)	2.6 (1.8, 3.6)	2 (0.2, 5.0)	39 (28, 54)
	Women	10	1.9	10	0.90	0.908	0.901 (0.859, 0.938)	1.7 (1.1, 2.8)	9.1 (6.2, 11.8)	58 (36, 91)
		10	1.9	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.1, 2.6)	5.2 (2.7, 7.9)	61 (38, 95)
		10	1.9	15	0.98	0.984	0.803 (0.721, 0.879)	1.5 (1.0, 2.5)	1.6 (0.1, 3.8)	66 (41, 102)
Comoros	Men	10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.8)	9.7 (6.9, 12.9)	96 (57, 160)
		10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.5)	4.6 (2.0, 7.9)	110 (66, 186)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Congo	Women	10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.5, 1.4)	2.1 (0.2, 5.2)	124 (74, 220)
		10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	3701 (143, 142781)
		10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	3857 (147, 148424)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.7)	1.6 (0.1, 3.9)	4152 (152, 156921)
	Men	10	1.3	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.8)	9.7 (6.9, 12.9)	103 (57, 177)
		10	1.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.8 (0.5, 1.5)	4.6 (2.0, 7.9)	119 (65, 208)
		10	1.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.7 (0.4, 1.4)	2.1 (0.2, 5.2)	134 (72, 240)
		10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (<0.1, 0.6)	9.2 (6.3, 12.0)	604 (160, 2561)
Cook Islands	Women	10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (<0.1, 0.6)	5.3 (2.8, 8.0)	629 (166, 2665)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	677 (176, 2894)
		10	5.2	14	0.90	0.902	0.747 (0.690, 0.795)	3.9 (3.0, 5.0)	9.3 (6.6, 12.4)	26 (20, 34)
		10	5.2	18	0.95	0.954	0.647 (0.564, 0.722)	3.4 (2.5, 4.4)	4.4 (2.0, 7.6)	29 (23, 40)
	Men	10	5.2	21	0.98	0.979	0.576 (0.473, 0.671)	3 (2.2, 4.0)	2 (0.2, 5.0)	33 (25, 46)
		10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.3)	9.2 (6.3, 12.0)	168 (79, 351)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.7, 8.0)	175 (82, 361)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.3, 1.1)	1.6 (0.1, 3.8)	189 (90, 389)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Costa Rica	Men	10	4.4	14	0.90	0.902	0.747 (0.690, 0.795)	3.3 (2.5, 4.3)	9.4 (6.7, 12.6)	30 (23, 40)
		10	4.4	18	0.95	0.954	0.647 (0.564, 0.722)	2.9 (2.1, 3.8)	4.4 (2.0, 7.6)	35 (26, 47)
		10	4.4	21	0.98	0.979	0.576 (0.473, 0.671)	2.6 (1.8, 3.5)	2 (0.2, 5.0)	39 (29, 55)
	Women	10	1.5	10	0.90	0.908	0.901 (0.859, 0.938)	1.3 (0.8, 2.3)	9.1 (6.2, 11.9)	75 (43, 125)
		10	1.5	12	0.95	0.947	0.864 (0.809, 0.915)	1.3 (0.7, 2.2)	5.2 (2.7, 7.9)	78 (45, 134)
		10	1.5	15	0.98	0.984	0.803 (0.721, 0.879)	1.2 (0.7, 2.1)	1.6 (0.1, 3.8)	84 (49, 144)
Croatia	Men	10	5.6	14	0.90	0.902	0.747 (0.690, 0.795)	4.2 (3.2, 5.4)	9.3 (6.6, 12.4)	24 (18, 31)
		10	5.6	18	0.95	0.954	0.647 (0.564, 0.722)	3.6 (2.7, 4.7)	4.4 (1.9, 7.5)	28 (21, 37)
		10	5.6	21	0.98	0.979	0.576 (0.473, 0.671)	3.2 (2.4, 4.3)	2 (0.2, 5.0)	31 (23, 42)
	Women	10	1.4	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.0)	9.1 (6.2, 11.8)	82 (49, 137)
		10	1.4	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	86 (51, 142)
		10	1.4	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.7, 1.8)	1.6 (0.1, 3.8)	92 (55, 153)
Cuba	Men	10	3.8	14	0.90	0.902	0.747 (0.690, 0.795)	2.8 (2.0, 3.8)	9.5 (6.8, 12.7)	36 (26, 50)
		10	3.8	18	0.95	0.954	0.647 (0.564, 0.722)	2.4 (1.7, 3.3)	4.5 (2.0, 7.7)	41 (30, 59)
		10	3.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.0)	2 (0.2, 5.1)	46 (33, 67)
	Women	10	1.7	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.5)	9.1 (6.2, 11.8)	64 (40, 99)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Cyprus	Men	10	1.7	12	0.95	0.947	0.864 (0.809, 0.915)	1.5 (1.0, 2.4)	5.2 (2.7, 7.9)	66 (42, 104)
		10	1.7	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.2)	1.6 (0.1, 3.8)	72 (45, 112)
		10	4.7	14	0.90	0.902	0.747 (0.690, 0.795)	3.5 (2.6, 4.8)	9.4 (6.7, 12.5)	28 (21, 38)
		10	4.7	18	0.95	0.954	0.647 (0.564, 0.722)	3 (2.2, 4.2)	4.4 (2.0, 7.6)	33 (24, 45)
	Women	10	4.7	21	0.98	0.979	0.576 (0.473, 0.671)	2.7 (1.9, 3.8)	2 (0.2, 5.0)	37 (26, 52)
		10	1.4	10	0.90	0.908	0.901 (0.859, 0.938)	1.3 (0.8, 2.1)	9.1 (6.2, 11.8)	79 (49, 133)
		10	1.4	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	83 (51, 140)
		10	1.4	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.7, 1.9)	1.6 (0.1, 3.8)	89 (53, 153)
Czech Republic	Men	16	5.0	14	0.90	0.898	0.738 (0.624, 0.824)	3.7 (2.6, 4.9)	9.7 (5.1, 15.4)	27 (20, 38)
		16	5.0	18	0.95	0.951	0.637 (0.510, 0.742)	3.2 (2.2, 4.3)	4.6 (1.5, 9.5)	31 (23, 45)
		16	5.0	21	0.98	0.977	0.566 (0.423, 0.690)	2.8 (1.9, 3.9)	2.2 (0.1, 6.3)	35 (25, 53)
	Women	16	0.8	5	0.90	0.902	0.601 (0.431, 0.756)	0.5 (0.2, 1.0)	9.7 (4.0, 18.6)	208 (98, 437)
		16	0.8	7	0.95	0.955	0.549 (0.391, 0.698)	0.4 (0.2, 0.9)	4.5 (1.0, 10.7)	228 (108, 475)
		16	0.8	9	0.98	0.985	0.495 (0.347, 0.641)	0.4 (0.2, 0.8)	1.5 (<0.1, 5.8)	252 (118, 532)
Cote d'Ivoire	Men	10	5.3	14	0.90	0.902	0.747 (0.690, 0.795)	4 (3.0, 5.2)	9.3 (6.6, 12.4)	25 (19, 34)
		10	5.3	18	0.95	0.954	0.647 (0.564, 0.722)	3.4 (2.5, 4.6)	4.4 (1.9, 7.6)	29 (22, 39)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Korea (Democratic People's Republic of)	Women	10	5.3	21	0.98	0.979	0.576 (0.473, 0.671)	3 (2.2, 4.2)	2 (0.2, 5.0)	33 (24, 46)
		10	1.6	10	0.90	0.908	0.901 (0.859, 0.938)	1.5 (0.9, 2.4)	9.1 (6.2, 11.8)	68 (42, 107)
		10	1.6	12	0.95	0.947	0.864 (0.809, 0.915)	1.4 (0.9, 2.3)	5.2 (2.7, 7.8)	71 (44, 112)
		10	1.6	15	0.98	0.984	0.803 (0.721, 0.879)	1.3 (0.8, 2.1)	1.6 (0.1, 3.8)	76 (47, 122)
	Men	10	2.4	14	0.90	0.902	0.747 (0.690, 0.795)	1.8 (1.2, 2.7)	9.6 (6.8, 12.8)	55 (38, 83)
		10	2.4	18	0.95	0.954	0.647 (0.564, 0.722)	1.6 (1.0, 2.3)	4.5 (2.0, 7.8)	64 (43, 98)
		10	2.4	21	0.98	0.979	0.576 (0.473, 0.671)	1.4 (0.9, 2.1)	2.1 (0.2, 5.2)	72 (48, 113)
		10	0.4	10	0.90	0.908	0.901 (0.859, 0.938)	0.4 (0.1, 1.0)	9.2 (6.3, 12.0)	277 (100, 756)
		10	0.4	12	0.95	0.947	0.864 (0.809, 0.915)	0.3 (0.1, 1.0)	5.3 (2.8, 8.0)	288 (103, 786)
		10	0.4	15	0.98	0.984	0.803 (0.721, 0.879)	0.3 (0.1, 0.9)	1.6 (0.1, 3.8)	310 (110, 860)
Congo (Democratic Republic of the)	Men	10	3.1	14	0.90	0.902	0.747 (0.690, 0.795)	2.3 (1.6, 3.3)	9.5 (6.8, 12.7)	43 (31, 63)
		10	3.1	18	0.95	0.954	0.647 (0.564, 0.722)	2 (1.3, 2.9)	4.5 (2.0, 7.7)	50 (35, 75)
		10	3.1	21	0.98	0.979	0.576 (0.473, 0.671)	1.8 (1.2, 2.6)	2.1 (0.2, 5.2)	56 (39, 85)
	Women	10	0.4	10	0.90	0.908	0.901 (0.859, 0.938)	0.4 (0.1, 1.0)	9.2 (6.3, 12.0)	268 (100, 709)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Denmark	Men	10	0.4	12	0.95	0.947	0.864 (0.809, 0.915)	0.4 (0.1, 1.0)	5.3 (2.8, 8.0)	279 (105, 736)
		10	0.4	15	0.98	0.984	0.803 (0.721, 0.879)	0.3 (0.1, 0.9)	1.6 (0.1, 3.9)	301 (111, 792)
		12	5.6	14	0.90	0.901	0.744 (0.695, 0.786)	4.2 (3.2, 5.4)	9.4 (7.1, 12.0)	24 (19, 32)
		12	5.6	18	0.95	0.953	0.644 (0.570, 0.707)	3.6 (2.7, 4.7)	4.4 (2.3, 7.3)	28 (21, 37)
	Women	12	5.6	21	0.98	0.978	0.572 (0.480, 0.655)	3.2 (2.3, 4.3)	2.1 (0.4, 4.8)	31 (23, 43)
		12	2.2	8	0.90	0.902	0.822 (0.781, 0.861)	1.8 (1.2, 2.8)	9.6 (7.5, 11.9)	55 (36, 82)
		12	2.2	10	0.95	0.946	0.779 (0.735, 0.819)	1.7 (1.2, 2.6)	5.3 (3.6, 7.2)	58 (38, 87)
		12	2.2	12	0.98	0.976	0.732 (0.677, 0.785)	1.6 (1.1, 2.5)	2.4 (1.0, 4.0)	62 (40, 93)
Djibouti	Men	10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.8)	9.8 (7.0, 13.1)	406 (131, 1271)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.7)	4.6 (2.0, 8.0)	468 (149, 1472)
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	526 (168, 1636)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.8)	9.2 (6.3, 12.0)	1388 (133, 12957)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	1446 (138, 13476)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.7)	1.6 (0.1, 3.9)	1557 (148, 14474)
Dominica	Men	10	3.8	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 4.0)	9.5 (6.7, 12.6)	35 (25, 49)
		10	3.8	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.7, 3.5)	4.4 (2.0, 7.7)	40 (29, 58)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Dominican Republic	Women	10	3.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.1)	2 (0.2, 5.1)	45 (32, 66)
		10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.5)	9.1 (6.2, 11.8)	62 (40, 98)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.5 (1.0, 2.4)	5.2 (2.7, 7.9)	65 (42, 102)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.2)	1.6 (0.1, 3.8)	70 (45, 112)
		10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.4 (6.7, 12.6)	35 (25, 47)
	Men	10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.5)	4.4 (2.0, 7.7)	40 (29, 55)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.6, 3.1)	2 (0.2, 5.1)	45 (32, 64)
		10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.1, 2.5)	9.1 (6.2, 11.8)	61 (40, 94)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.4)	5.2 (2.7, 7.9)	64 (42, 99)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.5 (0.9, 2.2)	1.6 (0.1, 3.8)	68 (45, 108)
Ecuador	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 4.0)	9.4 (6.8, 12.6)	35 (25, 48)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.5)	4.4 (2.0, 7.7)	40 (28, 57)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.1)	2 (0.2, 5.1)	45 (32, 66)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.5)	9.1 (6.2, 11.8)	61 (40, 98)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.4)	5.2 (2.7, 7.9)	64 (42, 105)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.5 (0.9, 2.3)	1.6 (0.1, 3.8)	69 (44, 113)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Egypt	Men	10	1.2	14	0.90	0.902	0.747 (0.690, 0.795)	0.9 (0.5, 1.6)	9.7 (7.0, 13.0)	110 (62, 187)
		10	1.2	18	0.95	0.954	0.647 (0.564, 0.722)	0.8 (0.5, 1.4)	4.6 (2.0, 7.9)	127 (71, 220)
		10	1.2	21	0.98	0.979	0.576 (0.473, 0.671)	0.7 (0.4, 1.3)	2.1 (0.2, 5.2)	143 (78, 251)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	2190 (136, 28178)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	2282 (141, 29503)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.7)	1.6 (0.1, 3.9)	2457 (151, 31578)
El Salvador	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 4.0)	9.4 (6.7, 12.7)	35 (25, 48)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.5)	4.4 (2.0, 7.7)	40 (29, 57)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.2)	2 (0.2, 5.1)	45 (31, 65)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.6)	9.1 (6.2, 11.8)	62 (38, 97)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.5)	5.2 (2.7, 7.9)	64 (40, 100)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.3)	1.6 (0.1, 3.8)	69 (43, 110)
Equatorial Guinea	Men	10	3.8	14	0.90	0.902	0.747 (0.690, 0.795)	2.8 (2.0, 3.7)	9.5 (6.8, 12.6)	35 (27, 49)
		10	3.8	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.7, 3.2)	4.5 (2.0, 7.7)	41 (31, 57)
		10	3.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 2.9)	2 (0.2, 5.1)	46 (34, 66)
	Women	10	0.8	10	0.90	0.908	0.901 (0.859, 0.938)	0.7 (0.4, 1.4)	9.2 (6.3, 11.9)	141 (70, 270)



Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Eritrea	Men	10	0.8	12	0.95	0.947	0.864 (0.809, 0.915)	0.7 (0.4, 1.4)	5.3 (2.7, 8.0)	147 (73, 282)
		10	0.8	15	0.98	0.984	0.803 (0.721, 0.879)	0.6 (0.3, 1.3)	1.6 (0.1, 3.8)	158 (78, 305)
		10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.7)	9.7 (6.9, 13.0)	97 (60, 163)
		10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.5)	4.6 (2.0, 7.9)	112 (68, 191)
	Women	10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.5, 1.3)	2.1 (0.2, 5.3)	126 (78, 216)
		10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	729 (147, 3647)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	759 (153, 3802)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.8)	817 (162, 4104)
Estonia	Men	10	9.9	14	0.90	0.902	0.747 (0.690, 0.795)	7.4 (6.0, 9.0)	8.9 (6.3, 11.8)	14 (11, 17)
		10	9.9	18	0.95	0.954	0.647 (0.564, 0.722)	6.4 (5.1, 7.9)	4.2 (1.9, 7.2)	16 (13, 20)
		10	9.9	21	0.98	0.979	0.576 (0.473, 0.671)	5.7 (4.3, 7.2)	1.9 (0.2, 4.8)	18 (14, 23)
	Women	10	1.7	10	0.90	0.908	0.901 (0.859, 0.938)	1.5 (1.0, 2.5)	9.1 (6.2, 11.8)	65 (41, 102)
		10	1.7	12	0.95	0.947	0.864 (0.809, 0.915)	1.5 (0.9, 2.4)	5.2 (2.7, 7.9)	68 (42, 107)
		10	1.7	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.2)	1.6 (0.1, 3.8)	73 (45, 116)
Ethiopia	Men	10	1.5	14	0.90	0.902	0.747 (0.690, 0.795)	1.1 (0.7, 1.9)	9.7 (6.9, 12.9)	89 (54, 147)
		10	1.5	18	0.95	0.954	0.647 (0.564, 0.722)	1 (0.6, 1.6)	4.6 (2.0, 7.9)	103 (62, 170)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Fiji	Women	10	1.5	21	0.98	0.979	0.576 (0.473, 0.671)	0.9 (0.5, 1.4)	2.1 (0.2, 5.2)	116 (70, 194)
		10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1851 (152, 23717)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.6)	5.3 (2.7, 8.0)	1928 (156, 24389)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	2076 (165, 27210)
		10	5.3	14	0.90	0.902	0.747 (0.690, 0.795)	3.9 (3.0, 5.1)	9.3 (6.6, 12.4)	26 (19, 34)
	Men	10	5.3	18	0.95	0.954	0.647 (0.564, 0.722)	3.4 (2.6, 4.5)	4.4 (2.0, 7.5)	29 (22, 39)
		10	5.3	21	0.98	0.979	0.576 (0.473, 0.671)	3 (2.2, 4.1)	2 (0.2, 5.0)	33 (25, 46)
		10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.4)	9.2 (6.3, 11.9)	166 (73, 338)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.3)	5.3 (2.8, 8.0)	173 (76, 357)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.3, 1.2)	1.6 (0.1, 3.9)	186 (81, 395)
Finland	Men	12	7.2	14	0.90	0.901	0.744 (0.695, 0.786)	5.4 (4.2, 6.8)	9.2 (7.1, 11.8)	19 (15, 24)
		12	7.2	18	0.95	0.953	0.644 (0.570, 0.707)	4.6 (3.6, 5.9)	4.4 (2.2, 7.2)	22 (17, 28)
		12	7.2	21	0.98	0.978	0.572 (0.480, 0.655)	4.1 (3.1, 5.3)	2 (0.4, 4.7)	24 (19, 32)
	Women	12	1.9	8	0.90	0.902	0.822 (0.781, 0.861)	1.6 (1.0, 2.4)	9.6 (7.5, 12.0)	64 (42, 101)
		12	1.9	10	0.95	0.946	0.779 (0.735, 0.819)	1.5 (0.9, 2.3)	5.3 (3.6, 7.3)	68 (44, 106)
		12	1.9	12	0.98	0.976	0.732 (0.677, 0.785)	1.4 (0.9, 2.2)	2.4 (1.0, 4.0)	72 (46, 113)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
France	Men	10	5.3	14	0.90	0.902	0.747 (0.690, 0.795)	4 (3.0, 5.2)	9.3 (6.6, 12.4)	25 (19, 33)
		10	5.3	18	0.95	0.954	0.647 (0.564, 0.722)	3.4 (2.6, 4.5)	4.4 (1.9, 7.5)	29 (22, 39)
		10	5.3	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.2, 4.1)	2 (0.2, 5.0)	33 (24, 45)
	Women	10	1.5	10	0.90	0.908	0.901 (0.859, 0.938)	1.4 (0.8, 2.2)	9.1 (6.2, 11.9)	74 (46, 129)
		10	1.5	12	0.95	0.947	0.864 (0.809, 0.915)	1.3 (0.7, 2.1)	5.2 (2.7, 7.9)	77 (48, 135)
		10	1.5	15	0.98	0.984	0.803 (0.721, 0.879)	1.2 (0.7, 2.0)	1.6 (0.1, 3.8)	83 (50, 145)
Gabon	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.4 (6.8, 12.5)	34 (25, 47)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.5)	4.4 (2.0, 7.7)	40 (29, 55)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.6, 3.1)	2 (0.2, 5.1)	45 (32, 64)
	Women	10	0.8	10	0.90	0.908	0.901 (0.859, 0.938)	0.8 (0.4, 1.4)	9.2 (6.3, 11.9)	131 (70, 259)
		10	0.8	12	0.95	0.947	0.864 (0.809, 0.915)	0.7 (0.4, 1.4)	5.3 (2.8, 8.0)	137 (73, 268)
		10	0.8	15	0.98	0.984	0.803 (0.721, 0.879)	0.7 (0.3, 1.3)	1.6 (0.1, 3.8)	147 (78, 293)
Gambia	Men	10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.8)	9.7 (6.9, 12.9)	96 (57, 156)
		10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.5)	4.6 (2.0, 7.9)	111 (65, 183)
		10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.5, 1.4)	2.1 (0.2, 5.2)	125 (74, 211)
	Women	10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 0.9)	9.2 (6.3, 12.0)	3701 (108, 133189)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Georgia	Men	10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 0.9)	5.3 (2.8 , 8.0)	3857 (113, 139125)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.8)	1.6 (0.1 , 3.8)	4152 (125, 150675)
		10	4.3	14	0.90	0.902	0.747 (0.690, 0.795)	3.2 (2.4, 4.3)	9.4 (6.8 , 12.6)	31 (23, 42)
		10	4.3	18	0.95	0.954	0.647 (0.564, 0.722)	2.8 (2.0, 3.8)	4.4 (2.0 , 7.6)	36 (26, 49)
	Women	10	4.3	21	0.98	0.979	0.576 (0.473, 0.671)	2.5 (1.8, 3.5)	2 (0.2 , 5.1)	40 (29, 57)
		10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (0.1, 0.7)	9.2 (6.3 , 12.0)	483 (142, 1846)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (0.1, 0.7)	5.3 (2.8 , 8.0)	503 (145, 1897)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (<0.1, 0.6)	1.6 (0.1 , 3.9)	542 (157, 2029)
Germany	Men	12	5.0	14	0.90	0.901	0.744 (0.695, 0.786)	3.7 (2.8, 4.8)	9.4 (7.2 , 12.1)	27 (21, 35)
		12	5.0	18	0.95	0.953	0.644 (0.570, 0.707)	3.2 (2.4, 4.3)	4.5 (2.3 , 7.4)	31 (23, 42)
		12	5.0	21	0.98	0.978	0.572 (0.480, 0.655)	2.9 (2.1, 3.9)	2.1 (0.4 , 4.9)	35 (26, 48)
	Women	12	2.0	8	0.90	0.902	0.822 (0.781, 0.861)	1.6 (1.0, 2.6)	9.6 (7.6 , 11.9)	61 (39, 96)
		12	2.0	10	0.95	0.946	0.779 (0.735, 0.819)	1.6 (1.0, 2.4)	5.3 (3.6 , 7.3)	64 (41, 101)
		12	2.0	12	0.98	0.976	0.732 (0.677, 0.785)	1.5 (0.9, 2.3)	2.4 (1.0 , 4.0)	68 (44, 108)
Ghana	Men	10	2.5	14	0.90	0.902	0.747 (0.690, 0.795)	1.9 (1.2, 2.8)	9.6 (6.8 , 12.8)	54 (36, 83)
		10	2.5	18	0.95	0.954	0.647 (0.564, 0.722)	1.6 (1.0, 2.4)	4.5 (2.0 , 7.8)	62 (41, 97)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)	
Greece	Women	10	2.5	21	0.98	0.979	0.576 (0.473, 0.671)	1.4 (0.9, 2.2)	2.1 (0.2, 5.2)	70 (45, 109)	
		10	0.4	10	0.90	0.908	0.901 (0.859, 0.938)	0.4 (0.1, 0.9)	9.2 (6.3, 12.0)	285 (111, 740)	
		10	0.4	12	0.95	0.947	0.864 (0.809, 0.915)	0.3 (0.1, 0.9)	5.3 (2.8, 8.0)	297 (115, 772)	
		10	0.4	15	0.98	0.984	0.803 (0.721, 0.879)	0.3 (0.1, 0.8)	1.6 (0.1, 3.9)	320 (123, 829)	
	Men	13	4.2	14	0.90	0.9	0.742 (0.684, 0.791)	3.1 (2.2, 4.3)	9.6 (7.1, 12.7)	32 (23, 45)	
		13	4.2	18	0.95	0.953	0.642 (0.560, 0.712)	2.7 (1.9, 3.7)	4.5 (2.2, 7.8)	37 (27, 52)	
		13	4.2	21	0.98	0.978	0.571 (0.472, 0.660)	2.4 (1.7, 3.3)	2.1 (0.4, 5.2)	42 (30, 61)	
		Women	13	1.3	7	0.90	0.897	0.778 (0.710, 0.840)	1 (0.6, 1.7)	10.2 (7.3, 13.7)	99 (60, 173)
			13	1.3	9	0.95	0.945	0.731 (0.667, 0.790)	1 (0.5, 1.6)	5.5 (3.5, 8.1)	105 (64, 183)
			13	1.3	11	0.98	0.976	0.682 (0.614, 0.746)	0.9 (0.5, 1.5)	2.4 (1.0, 4.3)	113 (68, 196)
Grenada	Men	14	3.9	14	0.90	0.899	0.741 (0.668, 0.800)	2.9 (2.1, 4.0)	9.7 (6.5, 13.5)	35 (25, 47)	
		14	3.9	18	0.95	0.952	0.641 (0.549, 0.722)	2.5 (1.8, 3.4)	4.6 (2.1, 8.3)	40 (29, 55)	
		14	3.9	21	0.98	0.978	0.569 (0.460, 0.667)	2.2 (1.6, 3.1)	2.1 (0.3, 5.5)	45 (32, 65)	
	Women	14	1.8	6	0.90	0.889	0.73 (0.630, 0.821)	1.3 (0.8, 2.1)	10.9 (6.8, 16.1)	77 (47, 122)	
		14	1.8	8	0.95	0.942	0.681 (0.587, 0.767)	1.2 (0.8, 2.0)	5.7 (3.0, 9.4)	82 (50, 133)	
		14	1.8	10	0.98	0.975	0.63 (0.535, 0.714)	1.1 (0.7, 1.9)	2.4 (0.7, 5.1)	89 (54, 145)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Guatemala	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 4.1)	9.4 (6.7, 12.6)	34 (25, 47)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.6)	4.4 (2.0, 7.7)	40 (28, 55)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.3 (1.6, 3.2)	2 (0.2, 5.1)	44 (31, 63)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.1, 2.5)	9.1 (6.2, 11.8)	61 (39, 95)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.4)	5.2 (2.7, 7.9)	63 (41, 100)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.5 (0.9, 2.3)	1.6 (0.1, 3.8)	68 (44, 109)
Guinea	Men	10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.7)	9.7 (6.9, 13.0)	96 (60, 163)
		10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.4)	4.6 (2.0, 7.9)	111 (69, 194)
		10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.5, 1.3)	2.1 (0.2, 5.2)	125 (76, 219)
	Women	10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 1.0)	9.2 (6.3, 12.0)	3701 (105, 141277)
		10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 0.9)	5.3 (2.8, 8.0)	3857 (108, 146843)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.9)	1.6 (0.1, 3.9)	4152 (114, 162294)
Guinea-Bissau	Men	10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.8)	9.7 (6.9, 12.9)	96 (57, 161)
		10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.5)	4.6 (2.0, 7.9)	111 (66, 189)
		10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.5, 1.3)	2.1 (0.2, 5.2)	125 (74, 217)
	Women	10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 1.2)	9.2 (6.3, 12.0)	3701 (87, 95860)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)		People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)		Number of people needed to screen to treat one AD case (95% UI)		
Guyana	Men	10	0.0	12	0.95	0.947	0.864	(0.809, 0.915)	<0.1	(<0.1, 1.1)	5.3	(2.7, 8.0)	3857	(90, 101031)
		10	0.0	15	0.98	0.984	0.803	(0.721, 0.879)	<0.1	(<0.1, 1.0)	1.6	(0.1, 3.9)	4152	(96, 111479)
		10	3.9	14	0.90	0.902	0.747	(0.690, 0.795)	2.9	(2.2, 4.0)	9.4	(6.7, 12.6)	34	(25, 46)
		10	3.9	18	0.95	0.954	0.647	(0.564, 0.722)	2.6	(1.8, 3.5)	4.4	(2.0, 7.7)	39	(29, 54)
	Women	10	3.9	21	0.98	0.979	0.576	(0.473, 0.671)	2.3	(1.6, 3.2)	2	(0.2, 5.1)	44	(31, 62)
		10	1.9	10	0.90	0.908	0.901	(0.859, 0.938)	1.7	(1.0, 2.6)	9.1	(6.2, 11.8)	60	(38, 96)
		10	1.9	12	0.95	0.947	0.864	(0.809, 0.915)	1.6	(1.0, 2.5)	5.2	(2.7, 7.8)	63	(40, 100)
		10	1.9	15	0.98	0.984	0.803	(0.721, 0.879)	1.5	(0.9, 2.3)	1.6	(0.1, 3.8)	67	(43, 109)
Haiti	Men	10	3.9	14	0.90	0.902	0.747	(0.690, 0.795)	2.9	(2.1, 3.9)	9.4	(6.8, 12.7)	34	(26, 47)
		10	3.9	18	0.95	0.954	0.647	(0.564, 0.722)	2.5	(1.8, 3.5)	4.4	(2.0, 7.7)	39	(29, 55)
		10	3.9	21	0.98	0.979	0.576	(0.473, 0.671)	2.3	(1.6, 3.2)	2	(0.2, 5.1)	44	(32, 64)
	Women	10	1.8	10	0.90	0.908	0.901	(0.859, 0.938)	1.6	(1.0, 2.6)	9.1	(6.2, 11.8)	61	(38, 96)
		10	1.8	12	0.95	0.947	0.864	(0.809, 0.915)	1.6	(1.0, 2.5)	5.2	(2.7, 7.9)	63	(40, 100)
		10	1.8	15	0.98	0.984	0.803	(0.721, 0.879)	1.5	(0.9, 2.3)	1.6	(0.1, 3.8)	68	(43, 109)
Honduras	Men	10	3.9	14	0.90	0.902	0.747	(0.690, 0.795)	2.9	(2.1, 4.0)	9.4	(6.7, 12.7)	34	(25, 47)
		10	3.9	18	0.95	0.954	0.647	(0.564, 0.722)	2.5	(1.8, 3.5)	4.4	(2.0, 7.7)	39	(29, 56)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)	
Hungary	Women	10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.3 (1.6, 3.2)	2 (0.2, 5.1)	44 (31, 64)	
		10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.7 (1.1, 2.6)	9.1 (6.2, 11.8)	60 (39, 93)	
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.5)	5.2 (2.7, 7.9)	63 (40, 97)	
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.5 (0.9, 2.3)	1.6 (0.1, 3.8)	68 (43, 106)	
	Men	12	16.5	14	0.90	0.901	0.744 (0.695, 0.786)	12.3 (10.5, 14.1)	8.3 (6.3, 10.6)	8 (7, 9)	
		12	16.5	18	0.95	0.953	0.644 (0.570, 0.707)	10.6 (8.9, 12.5)	3.9 (2.0, 6.5)	9 (8, 11)	
		12	16.5	21	0.98	0.978	0.572 (0.480, 0.655)	9.4 (7.6, 11.5)	1.8 (0.3, 4.3)	11 (9, 13)	
		Women	12	3.2	8	0.90	0.902	0.822 (0.781, 0.861)	2.6 (1.9, 3.7)	9.5 (7.5, 11.8)	38 (27, 53)
			12	3.2	10	0.95	0.946	0.779 (0.735, 0.819)	2.5 (1.8, 3.6)	5.2 (3.6, 7.1)	40 (28, 56)
		12	3.2	12	0.98	0.976	0.732 (0.677, 0.785)	2.3 (1.7, 3.3)	2.3 (1.0, 4.0)	43 (30, 60)	
Iceland	Men	8	3.0	14	0.90	0.903	0.75 (0.662, 0.827)	2.2 (1.5, 3.3)	9.4 (5.4, 14.1)	44 (31, 65)	
		8	3.0	18	0.95	0.955	0.651 (0.538, 0.746)	2 (1.3, 2.9)	4.4 (1.4, 8.7)	51 (35, 78)	
		8	3.0	21	0.98	0.979	0.579 (0.452, 0.693)	1.7 (1.1, 2.6)	2 (<0.1, 5.7)	58 (38, 92)	
	Women	8	0.9	12	0.90	0.908	0.961 (0.892, 0.999)	0.9 (0.4, 1.7)	9.1 (4.1, 14.4)	116 (60, 226)	
		8	0.9	14	0.95	0.945	0.934 (0.849, 0.991)	0.8 (0.4, 1.6)	5.5 (1.5, 10.5)	119 (62, 233)	
		8	0.9	17	0.98	0.981	0.885 (0.770, 0.972)	0.8 (0.4, 1.5)	1.9 (<0.1, 6.0)	126 (65, 249)	



Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
India	Men	10	7.0	14	0.90	0.902	0.747 (0.690, 0.795)	5.2 (4.1, 6.6)	9.1 (6.5, 12.2)	19 (15, 25)
		10	7.0	18	0.95	0.954	0.647 (0.564, 0.722)	4.5 (3.5, 5.9)	4.3 (1.9, 7.4)	22 (17, 29)
		10	7.0	21	0.98	0.979	0.576 (0.473, 0.671)	4 (3.0, 5.3)	2 (0.2, 4.9)	25 (19, 34)
	Women	10	0.4	10	0.90	0.908	0.901 (0.859, 0.938)	0.3 (0.1, 0.9)	9.2 (6.3, 12.0)	310 (112, 906)
		10	0.4	12	0.95	0.947	0.864 (0.809, 0.915)	0.3 (0.1, 0.9)	5.3 (2.8, 8.0)	323 (117, 948)
		10	0.4	15	0.98	0.984	0.803 (0.721, 0.879)	0.3 (0.1, 0.8)	1.6 (0.1, 3.8)	348 (126, 1034)
Indonesia	Men	10	1.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.9 (0.5, 1.6)	9.7 (6.9, 13.0)	107 (63, 185)
		10	1.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.8 (0.5, 1.4)	4.6 (2.0, 7.9)	124 (72, 218)
		10	1.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.7 (0.4, 1.2)	2.1 (0.2, 5.2)	139 (81, 256)
	Women	10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (0.1, 0.8)	9.2 (6.3, 12.0)	463 (129, 1626)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (0.1, 0.7)	5.3 (2.8, 8.0)	482 (135, 1690)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (0.1, 0.7)	1.6 (0.1, 3.9)	519 (143, 1821)
Iran (Islamic Republic of)	Men	10	1.2	14	0.90	0.902	0.747 (0.690, 0.795)	0.9 (0.5, 1.5)	9.7 (6.9, 13.0)	114 (65, 199)
		10	1.2	18	0.95	0.954	0.647 (0.564, 0.722)	0.8 (0.4, 1.4)	4.6 (2.0, 7.9)	132 (74, 232)
		10	1.2	21	0.98	0.979	0.576 (0.473, 0.671)	0.7 (0.4, 1.2)	2.1 (0.2, 5.3)	148 (81, 264)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1388 (150, 13654)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Iraq	Men	10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.6)	5.3 (2.8, 8.0)	1446 (158, 14100)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1557 (166, 15277)
		10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.7)	9.8 (7.0, 13.1)	406 (138, 1258)
	Women	10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.0, 8.0)	468 (163, 1429)
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	526 (182, 1632)
		10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1388 (139, 12989)
Ireland	Men	10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	1446 (145, 13579)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1557 (157, 14742)
		10	5.8	14	0.90	0.902	0.747 (0.690, 0.795)	4.3 (3.3, 5.5)	9.3 (6.6, 12.3)	23 (18, 30)
	Women	10	5.8	18	0.95	0.954	0.647 (0.564, 0.722)	3.8 (2.7, 4.9)	4.4 (1.9, 7.6)	27 (21, 37)
		10	5.8	21	0.98	0.979	0.576 (0.473, 0.671)	3.3 (2.3, 4.4)	2 (0.2, 5.0)	30 (22, 43)
		10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.6)	9.1 (6.2, 11.8)	62 (38, 99)
Israel	Men	10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.5)	5.2 (2.7, 7.9)	64 (40, 103)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.3)	1.6 (0.1, 3.8)	69 (43, 112)
	Men	10	5.4	14	0.90	0.902	0.747 (0.690, 0.795)	4 (3.1, 5.3)	9.3 (6.6, 12.4)	25 (19, 33)
		10	5.4	18	0.95	0.954	0.647 (0.564, 0.722)	3.5 (2.6, 4.7)	4.4 (2.0, 7.5)	29 (21, 39)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Italy	Women	10	5.4	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.2, 4.2)	2 (0.2, 5.0)	32 (24, 45)
		10	1.3	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.1)	9.1 (6.2, 11.9)	83 (48, 141)
		10	1.3	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	86 (50, 146)
		10	1.3	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.9)	1.6 (0.1, 3.8)	93 (54, 159)
		12	0.8	14	0.90	0.901	0.744 (0.695, 0.786)	0.6 (0.3, 1.2)	9.9 (7.5, 12.6)	168 (86, 338)
	Men	12	0.8	18	0.95	0.953	0.644 (0.570, 0.707)	0.5 (0.3, 1.0)	4.7 (2.4, 7.8)	194 (98, 387)
		12	0.8	21	0.98	0.978	0.572 (0.480, 0.655)	0.5 (0.2, 0.9)	2.2 (0.4, 5.1)	218 (108, 444)
		12	0.5	8	0.90	0.902	0.822 (0.781, 0.861)	0.4 (0.2, 1.0)	9.7 (7.7, 12.1)	243 (104, 608)
		12	0.5	10	0.95	0.946	0.779 (0.735, 0.819)	0.4 (0.2, 0.9)	5.3 (3.6, 7.3)	257 (109, 640)
		12	0.5	12	0.98	0.976	0.732 (0.677, 0.785)	0.4 (0.1, 0.9)	2.4 (1.1, 4.0)	273 (116, 671)
Jamaica	Men	10	2.5	14	0.90	0.902	0.747 (0.690, 0.795)	1.9 (1.2, 2.8)	9.6 (6.8, 12.8)	53 (36, 80)
		10	2.5	18	0.95	0.954	0.647 (0.564, 0.722)	1.6 (1.1, 2.4)	4.5 (2.0, 7.8)	61 (41, 94)
		10	2.5	21	0.98	0.979	0.576 (0.473, 0.671)	1.5 (0.9, 2.2)	2.1 (0.2, 5.2)	69 (46, 106)
	Women	10	0.5	10	0.90	0.908	0.901 (0.859, 0.938)	0.5 (0.2, 1.0)	9.2 (6.3, 12.0)	218 (96, 537)
		10	0.5	12	0.95	0.947	0.864 (0.809, 0.915)	0.4 (0.2, 1.0)	5.3 (2.8, 8.0)	227 (100, 558)
		10	0.5	15	0.98	0.984	0.803 (0.721, 0.879)	0.4 (0.2, 0.9)	1.6 (0.1, 3.8)	244 (107, 607)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Japan	Men	10	2.1	14	0.90	0.902	0.747 (0.690, 0.795)	1.6 (1.0, 2.3)	9.6 (6.9, 12.9)	64 (43, 98)
		10	2.1	18	0.95	0.954	0.647 (0.564, 0.722)	1.4 (0.9, 2.1)	4.5 (2.0, 7.8)	74 (48, 115)
		10	2.1	21	0.98	0.979	0.576 (0.473, 0.671)	1.2 (0.8, 1.9)	2.1 (0.2, 5.2)	83 (53, 131)
	Women	10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (<0.1, 0.6)	9.2 (6.3, 12.0)	617 (156, 2854)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (<0.1, 0.6)	5.3 (2.8, 8.0)	643 (162, 2978)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	692 (178, 3214)
Jordan	Men	10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.7)	9.8 (7.0, 13.1)	406 (145, 1175)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.0, 8.0)	468 (165, 1377)
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.5)	2.1 (0.2, 5.3)	526 (184, 1599)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1388 (148, 11654)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.6)	5.3 (2.8, 8.0)	1446 (157, 12185)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1557 (172, 13208)
Kazakhstan	Men	10	5.5	14	0.90	0.902	0.747 (0.690, 0.795)	4.1 (3.2, 5.3)	9.3 (6.7, 12.3)	24 (19, 32)
		10	5.5	18	0.95	0.954	0.647 (0.564, 0.722)	3.5 (2.7, 4.7)	4.4 (2.0, 7.5)	28 (21, 38)
		10	5.5	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.3, 4.2)	2 (0.2, 5.0)	32 (24, 44)
	Women	10	1.4	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.0)	9.1 (6.2, 11.9)	82 (49, 141)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Kenya	Men	10	1.4	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	86 (51, 148)
		10	1.4	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.8)	1.6 (0.1, 3.8)	92 (55, 161)
		10	2.4	14	0.90	0.902	0.747 (0.690, 0.795)	1.8 (1.2, 2.7)	9.6 (6.8, 12.8)	55 (38, 83)
		10	2.4	18	0.95	0.954	0.647 (0.564, 0.722)	1.6 (1.0, 2.3)	4.5 (2.0, 7.8)	64 (43, 97)
	Women	10	2.4	21	0.98	0.979	0.576 (0.473, 0.671)	1.4 (0.9, 2.1)	2.1 (0.2, 5.1)	72 (47, 111)
		10	0.4	10	0.90	0.908	0.901 (0.859, 0.938)	0.3 (0.1, 1.0)	9.2 (6.3, 12.0)	300 (105, 767)
		10	0.4	12	0.95	0.947	0.864 (0.809, 0.915)	0.3 (0.1, 0.9)	5.3 (2.7, 8.0)	312 (110, 797)
		10	0.4	15	0.98	0.984	0.803 (0.721, 0.879)	0.3 (0.1, 0.8)	1.6 (0.1, 3.9)	336 (120, 864)
Kiribati	Men	10	5.3	14	0.90	0.902	0.747 (0.690, 0.795)	4 (3.0, 5.2)	9.3 (6.7, 12.4)	25 (19, 33)
		10	5.3	18	0.95	0.954	0.647 (0.564, 0.722)	3.4 (2.5, 4.6)	4.4 (1.9, 7.6)	29 (22, 40)
		10	5.3	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.2, 4.2)	2 (0.2, 5.0)	33 (24, 46)
	Women	10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.3)	9.2 (6.3, 11.9)	168 (79, 347)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.7, 8.0)	175 (83, 363)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.3, 1.1)	1.6 (0.1, 3.9)	189 (90, 395)
Kuwait	Men	10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.3 (0.1, 0.8)	9.8 (7.0, 13.1)	394 (130, 1327)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.7)	4.6 (2.0, 8.0)	454 (150, 1529)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)	
Kyrgyzstan	Women	10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	511 (165, 1723)	
		10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.6)	9.2 (6.3, 12.0)	1388 (154, 11380)	
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.6)	5.3 (2.7, 8.0)	1446 (160, 11621)	
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1557 (167, 12631)	
	Men	10	5.3	14	0.90	0.902	0.747 (0.690, 0.795)	4 (3.0, 5.1)	9.3 (6.7, 12.4)	25 (19, 33)	
		10	5.3	18	0.95	0.954	0.647 (0.564, 0.722)	3.5 (2.6, 4.5)	4.4 (2.0, 7.5)	29 (22, 39)	
		10	5.3	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.2, 4.1)	2 (0.2, 5.0)	33 (24, 45)	
		Women	10	1.3	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.1)	9.1 (6.2, 11.9)	83 (48, 139)
			10	1.3	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	86 (50, 145)
			10	1.3	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.9)	1.6 (0.1, 3.8)	93 (53, 155)
Lao People's Democratic Republic	Men	10	5.0	14	0.90	0.902	0.747 (0.690, 0.795)	3.7 (2.8, 4.9)	9.3 (6.7, 12.4)	27 (20, 35)	
		10	5.0	18	0.95	0.954	0.647 (0.564, 0.722)	3.2 (2.4, 4.3)	4.4 (1.9, 7.6)	31 (23, 42)	
		10	5.0	21	0.98	0.979	0.576 (0.473, 0.671)	2.9 (2.0, 3.9)	2 (0.2, 5.0)	35 (25, 49)	
	Women	10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.3)	9.2 (6.3, 11.9)	168 (80, 358)	
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.8, 8.0)	175 (83, 373)	
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.2, 1.1)	1.6 (0.1, 3.8)	189 (89, 407)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Latvia	Men	12	19.4	14	0.90	0.901	0.744 (0.695, 0.786)	14.4 (12.3, 16.6)	8 (6.1, 10.3)	7 (6, 8)
		12	19.4	18	0.95	0.953	0.644 (0.570, 0.707)	12.5 (10.4, 14.6)	3.8 (1.9, 6.3)	8 (7, 10)
		12	19.4	21	0.98	0.978	0.572 (0.480, 0.655)	11.1 (8.9, 13.4)	1.8 (0.3, 4.1)	9 (7, 11)
	Women	12	3.0	8	0.90	0.902	0.822 (0.781, 0.861)	2.5 (1.7, 3.6)	9.5 (7.5, 11.8)	41 (28, 58)
		12	3.0	10	0.95	0.946	0.779 (0.735, 0.819)	2.3 (1.6, 3.4)	5.2 (3.5, 7.2)	43 (30, 61)
		12	3.0	12	0.98	0.976	0.732 (0.677, 0.785)	2.2 (1.5, 3.2)	2.3 (1.0, 4.0)	46 (32, 65)
Lebanon	Men	10	7.4	14	0.90	0.902	0.747 (0.690, 0.795)	5.5 (4.3, 7.0)	9.1 (6.5, 12.2)	18 (14, 23)
		10	7.4	18	0.95	0.954	0.647 (0.564, 0.722)	4.8 (3.6, 6.1)	4.3 (1.9, 7.4)	21 (16, 28)
		10	7.4	21	0.98	0.979	0.576 (0.473, 0.671)	4.2 (3.1, 5.5)	2 (0.2, 4.8)	24 (18, 32)
	Women	10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 19.3)	9.2 (5.9, 11.9)	22208 (5, 62602506)
		10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 18.5)	5.3 (2.5, 8.0)	23140 (5, 64845234)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 17.0)	1.6 (0.1, 3.9)	24912 (6, 71064274)
Lesotho	Men	10	3.2	14	0.90	0.902	0.747 (0.690, 0.795)	2.4 (1.6, 3.3)	9.5 (6.7, 12.7)	43 (30, 61)
		10	3.2	18	0.95	0.954	0.647 (0.564, 0.722)	2 (1.4, 2.9)	4.5 (2.0, 7.7)	49 (35, 71)
		10	3.2	21	0.98	0.979	0.576 (0.473, 0.671)	1.8 (1.2, 2.6)	2.1 (0.2, 5.1)	55 (39, 82)
	Women	10	0.5	10	0.90	0.908	0.901 (0.859, 0.938)	0.5 (0.2, 1.0)	9.2 (6.3, 12.0)	213 (96, 502)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Liberia	Men	10	0.5	12	0.95	0.947	0.864 (0.809, 0.915)	0.5 (0.2, 1.0)	5.3 (2.8, 8.0)	222 (100, 524)
		10	0.5	15	0.98	0.984	0.803 (0.721, 0.879)	0.4 (0.2, 0.9)	1.6 (0.1, 3.8)	238 (110, 562)
		10	3.1	14	0.90	0.902	0.747 (0.690, 0.795)	2.3 (1.6, 3.2)	9.5 (6.8, 12.7)	43 (31, 63)
	Women	10	3.1	18	0.95	0.954	0.647 (0.564, 0.722)	2 (1.4, 2.8)	4.5 (2.0, 7.7)	49 (36, 74)
		10	3.1	21	0.98	0.979	0.576 (0.473, 0.671)	1.8 (1.2, 2.5)	2.1 (0.2, 5.1)	56 (39, 86)
		10	0.5	10	0.90	0.908	0.901 (0.859, 0.938)	0.5 (0.2, 1.1)	9.2 (6.3, 12.0)	215 (89, 520)
Libya	Men	10	0.5	12	0.95	0.947	0.864 (0.809, 0.915)	0.4 (0.2, 1.1)	5.3 (2.8, 8.0)	224 (93, 547)
		10	0.5	15	0.98	0.984	0.803 (0.721, 0.879)	0.4 (0.2, 1.0)	1.6 (0.1, 3.9)	242 (100, 585)
		10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.3 (0.1, 0.7)	9.8 (7.0, 13.1)	394 (135, 1062)
	Women	10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.0, 8.0)	454 (157, 1257)
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	511 (177, 1426)
		10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.6)	9.2 (6.3, 12.0)	1388 (162, 12103)
Lithuania	Men	10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.6)	5.3 (2.8, 8.0)	1446 (166, 12517)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1557 (176, 13406)
	Men	10	8.9	14	0.90	0.902	0.747 (0.690, 0.795)	6.6 (5.3, 8.1)	9 (6.4, 11.9)	15 (12, 19)
		10	8.9	18	0.95	0.954	0.647 (0.564, 0.722)	5.8 (4.4, 7.2)	4.2 (1.9, 7.3)	17 (14, 23)



Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Luxembourg	Women	10	8.9	21	0.98	0.979	0.576 (0.473, 0.671)	5.1 (3.8, 6.5)	1.9 (0.2, 4.8)	20 (15, 26)
		10	1.6	10	0.90	0.908	0.901 (0.859, 0.938)	1.4 (0.9, 2.3)	9.1 (6.2, 11.8)	69 (43, 111)
		10	1.6	12	0.95	0.947	0.864 (0.809, 0.915)	1.4 (0.9, 2.2)	5.2 (2.7, 7.9)	72 (45, 116)
		10	1.6	15	0.98	0.984	0.803 (0.721, 0.879)	1.3 (0.8, 2.1)	1.6 (0.1, 3.8)	78 (48, 126)
		12.8	4.7	14	0.90	0.9	0.743 (0.687, 0.790)	3.5 (2.6, 4.6)	9.5 (7.2, 12.5)	29 (22, 38)
	Men	12.8	4.7	18	0.95	0.953	0.643 (0.562, 0.711)	3 (2.2, 4.0)	4.5 (2.2, 7.7)	33 (25, 45)
		12.8	4.7	21	0.98	0.978	0.571 (0.474, 0.658)	2.7 (1.9, 3.6)	2.1 (0.4, 5.0)	37 (28, 52)
		12.8	1.2	7	0.90	0.892	0.791 (0.728, 0.849)	0.9 (0.5, 1.7)	10.6 (7.9, 14.1)	105 (60, 188)
		12.8	1.2	9	0.95	0.941	0.745 (0.688, 0.799)	0.9 (0.5, 1.6)	5.8 (3.9, 8.3)	112 (62, 200)
		12.8	1.2	12	0.98	0.985	0.672 (0.605, 0.735)	0.8 (0.5, 1.5)	1.5 (0.4, 3.3)	124 (69, 218)
Madagascar	Men	10	1.6	14	0.90	0.902	0.747 (0.690, 0.795)	1.2 (0.7, 1.9)	9.7 (6.9, 12.9)	84 (52, 139)
		10	1.6	18	0.95	0.954	0.647 (0.564, 0.722)	1 (0.6, 1.7)	4.6 (2.0, 7.8)	96 (61, 166)
		10	1.6	21	0.98	0.979	0.576 (0.473, 0.671)	0.9 (0.5, 1.5)	2.1 (0.2, 5.2)	108 (66, 192)
	Women	10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (<0.1, 0.8)	9.2 (6.3, 12.0)	563 (132, 2277)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (<0.1, 0.7)	5.3 (2.8, 8.0)	587 (138, 2355)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (<0.1, 0.7)	1.6 (0.1, 3.8)	632 (148, 2536)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Malawi	Men	10	2.1	14	0.90	0.902	0.747 (0.690, 0.795)	1.6 (1.0, 2.4)	9.6 (6.9, 12.9)	63 (41, 95)
		10	2.1	18	0.95	0.954	0.647 (0.564, 0.722)	1.4 (0.9, 2.1)	4.5 (2.0, 7.8)	73 (47, 112)
		10	2.1	21	0.98	0.979	0.576 (0.473, 0.671)	1.2 (0.8, 1.9)	2.1 (0.2, 5.2)	82 (52, 128)
	Women	10	0.3	10	0.90	0.908	0.901 (0.859, 0.938)	0.3 (0.1, 0.8)	9.2 (6.3, 12.0)	375 (124, 1215)
		10	0.3	12	0.95	0.947	0.864 (0.809, 0.915)	0.3 (0.1, 0.8)	5.3 (2.8, 8.0)	390 (129, 1261)
		10	0.3	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (0.1, 0.7)	1.6 (0.1, 3.9)	420 (137, 1351)
Malaysia	Men	10	1.8	14	0.90	0.902	0.747 (0.690, 0.795)	1.4 (0.8, 2.1)	9.7 (6.9, 12.8)	74 (47, 120)
		10	1.8	18	0.95	0.954	0.647 (0.564, 0.722)	1.2 (0.7, 1.8)	4.5 (2.0, 7.9)	85 (55, 142)
		10	1.8	21	0.98	0.979	0.576 (0.473, 0.671)	1 (0.6, 1.7)	2.1 (0.2, 5.2)	96 (60, 161)
	Women	10	0.4	10	0.90	0.908	0.901 (0.859, 0.938)	0.3 (0.1, 0.9)	9.2 (6.3, 12.0)	315 (108, 918)
		10	0.4	12	0.95	0.947	0.864 (0.809, 0.915)	0.3 (0.1, 0.9)	5.3 (2.8, 8.0)	328 (112, 956)
		10	0.4	15	0.98	0.984	0.803 (0.721, 0.879)	0.3 (0.1, 0.8)	1.6 (0.1, 3.8)	353 (119, 1014)
Maldives	Men	10	1.5	14	0.90	0.902	0.747 (0.690, 0.795)	1.1 (0.7, 1.8)	9.7 (6.9, 12.9)	88 (54, 141)
		10	1.5	18	0.95	0.954	0.647 (0.564, 0.722)	1 (0.6, 1.6)	4.6 (2.0, 7.9)	101 (63, 164)
		10	1.5	21	0.98	0.979	0.576 (0.473, 0.671)	0.9 (0.5, 1.4)	2.1 (0.2, 5.2)	114 (70, 187)
	Women	10	0.3	10	0.90	0.908	0.901 (0.859, 0.938)	0.3 (0.1, 0.8)	9.2 (6.3, 12.0)	367 (123, 1131)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Mali	Men	10	0.3	12	0.95	0.947	0.864 (0.809, 0.915)	0.3 (0.1, 0.8)	5.3 (2.8, 8.0)	383 (127, 1174)
		10	0.3	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (0.1, 0.7)	1.6 (0.1, 3.9)	412 (134, 1289)
		10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.7)	9.7 (6.9, 12.9)	96 (57, 160)
	Women	10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.5)	4.6 (2.0, 7.9)	111 (66, 189)
		10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.5, 1.4)	2.1 (0.2, 5.2)	125 (74, 214)
		10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 1.0)	9.2 (6.3, 12.0)	3701 (102, 114119)
Malta	Men	10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 0.9)	5.3 (2.8, 8.0)	3857 (107, 118061)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.9)	1.6 (0.1, 3.9)	4152 (115, 126628)
		9	2.5	14	0.90	0.902	0.748 (0.675, 0.809)	1.9 (1.3, 2.8)	9.5 (6.3, 13.3)	53 (36, 79)
	Women	9	2.5	18	0.95	0.954	0.649 (0.550, 0.734)	1.6 (1.1, 2.4)	4.5 (1.7, 8.1)	62 (41, 93)
		9	2.5	21	0.98	0.979	0.578 (0.464, 0.683)	1.4 (0.9, 2.2)	2 (0.1, 5.5)	69 (45, 108)
		9	0.7	11	0.90	0.908	0.933 (0.877, 0.977)	0.7 (0.3, 1.4)	9.1 (5.2, 13.0)	153 (74, 338)
Mauritania	Men	9	0.7	13	0.95	0.946	0.901 (0.832, 0.959)	0.6 (0.3, 1.3)	5.4 (2.1, 9.1)	158 (76, 351)
		9	0.7	16	0.98	0.983	0.846 (0.744, 0.931)	0.6 (0.3, 1.2)	1.7 (<0.1, 4.8)	169 (82, 375)
Mauritania	Men	10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.6)	9.8 (7.0, 13.1)	513 (159, 1652)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.1, 7.9)	592 (180, 1921)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)	
Mauritius	Women	10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (<0.1, 0.5)	2.1 (0.2, 5.3)	665 (197, 2192)	
		10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	2336 (143, 44770)	
		10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	2434 (145, 46782)	
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.7)	1.6 (0.1, 3.9)	2621 (153, 51042)	
	Men	10	3.3	14	0.90	0.902	0.747 (0.690, 0.795)	2.5 (1.8, 3.6)	9.5 (6.8, 12.7)	40 (28, 56)	
		10	3.3	18	0.95	0.954	0.647 (0.564, 0.722)	2.2 (1.5, 3.1)	4.5 (2.0, 7.7)	46 (32, 66)	
		10	3.3	21	0.98	0.979	0.576 (0.473, 0.671)	1.9 (1.3, 2.8)	2 (0.2, 5.1)	52 (36, 76)	
		Women	10	0.6	10	0.90	0.908	0.901 (0.859, 0.938)	0.5 (0.2, 1.2)	9.2 (6.3, 12.0)	201 (87, 457)
			10	0.6	12	0.95	0.947	0.864 (0.809, 0.915)	0.5 (0.2, 1.1)	5.3 (2.8, 8.0)	210 (89, 478)
			10	0.6	15	0.98	0.984	0.803 (0.721, 0.879)	0.4 (0.2, 1.0)	1.6 (0.1, 3.8)	226 (96, 523)
Mexico	Men	14	2.3	14	0.90	0.899	0.741 (0.668, 0.800)	1.7 (1.1, 2.5)	9.8 (6.7, 13.7)	59 (40, 91)	
		14	2.3	18	0.95	0.952	0.641 (0.549, 0.722)	1.5 (0.9, 2.2)	4.7 (2.1, 8.4)	68 (46, 106)	
		14	2.3	21	0.98	0.978	0.569 (0.460, 0.667)	1.3 (0.8, 2.0)	2.2 (0.3, 5.6)	76 (51, 121)	
	Women	14	0.3	6	0.90	0.889	0.73 (0.630, 0.821)	0.2 (0.1, 0.6)	11 (7.0, 16.3)	457 (162, 1437)	
		14	0.3	8	0.95	0.942	0.681 (0.587, 0.767)	0.2 (0.1, 0.6)	5.8 (3.1, 9.6)	490 (173, 1558)	
		14	0.3	10	0.98	0.975	0.63 (0.535, 0.714)	0.2 (0.1, 0.5)	2.5 (0.7, 5.2)	529 (185, 1706)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Micronesia (Federated States of)	Men	10	5.0	14	0.90	0.902	0.747 (0.690, 0.795)	3.7 (2.8, 4.9)	9.3 (6.7, 12.5)	27 (20, 36)
		10	5.0	18	0.95	0.954	0.647 (0.564, 0.722)	3.2 (2.3, 4.3)	4.4 (2.0, 7.6)	31 (23, 43)
		10	5.0	21	0.98	0.979	0.576 (0.473, 0.671)	2.9 (2.0, 3.9)	2 (0.2, 5.0)	35 (26, 50)
	Women	10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.2)	9.2 (6.3, 12.0)	171 (84, 358)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.1)	5.3 (2.8, 7.9)	178 (87, 375)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.2, 1.1)	1.6 (0.1, 3.8)	192 (94, 404)
Mongolia	Men	10	4.8	14	0.90	0.902	0.747 (0.690, 0.795)	3.6 (2.7, 4.7)	9.4 (6.7, 12.6)	28 (21, 38)
		10	4.8	18	0.95	0.954	0.647 (0.564, 0.722)	3.1 (2.2, 4.1)	4.4 (2.0, 7.6)	32 (24, 45)
		10	4.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.8 (1.9, 3.8)	2 (0.2, 5.0)	36 (27, 51)
	Women	10	0.9	10	0.90	0.908	0.901 (0.859, 0.938)	0.8 (0.4, 1.6)	9.2 (6.3, 11.9)	122 (64, 228)
		10	0.9	12	0.95	0.947	0.864 (0.809, 0.915)	0.8 (0.4, 1.5)	5.3 (2.7, 7.9)	127 (67, 237)
		10	0.9	15	0.98	0.984	0.803 (0.721, 0.879)	0.7 (0.4, 1.4)	1.6 (0.1, 3.8)	137 (71, 257)
Montenegro	Men	10	5.5	14	0.90	0.902	0.747 (0.690, 0.795)	4.1 (3.1, 5.4)	9.3 (6.6, 12.3)	24 (19, 32)
		10	5.5	18	0.95	0.954	0.647 (0.564, 0.722)	3.6 (2.7, 4.7)	4.4 (1.9, 7.5)	28 (21, 38)
		10	5.5	21	0.98	0.979	0.576 (0.473, 0.671)	3.2 (2.3, 4.3)	2 (0.2, 5.0)	31 (23, 43)
	Women	10	1.4	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.0)	9.1 (6.2, 11.9)	82 (49, 140)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Morocco	Men	10	1.4	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 1.9)	5.2 (2.7, 7.9)	86 (52, 145)
		10	1.4	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.8)	1.6 (0.1, 3.8)	92 (55, 156)
		10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.3 (0.1, 0.8)	9.8 (7.0, 13.1)	394 (131, 1107)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.7)	4.6 (2.0, 8.0)	454 (147, 1302)
	Women	10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	511 (166, 1465)
		10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1388 (153, 11600)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.6)	5.3 (2.7, 8.0)	1446 (161, 12107)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1557 (173, 13075)
Mozambique	Men	10	2.0	14	0.90	0.902	0.747 (0.690, 0.795)	1.5 (1.0, 2.3)	9.6 (6.9, 12.9)	67 (43, 105)
		10	2.0	18	0.95	0.954	0.647 (0.564, 0.722)	1.3 (0.8, 2.0)	4.5 (2.0, 7.9)	77 (49, 123)
		10	2.0	21	0.98	0.979	0.576 (0.473, 0.671)	1.2 (0.7, 1.8)	2.1 (0.2, 5.2)	86 (54, 141)
		10	0.3	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (0.1, 0.8)	9.2 (6.3, 12.0)	409 (120, 1256)
	Women	10	0.3	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (0.1, 0.8)	5.3 (2.8, 8.0)	426 (126, 1316)
		10	0.3	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (0.1, 0.7)	1.6 (0.1, 3.9)	459 (142, 1433)
		10	1.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.9 (0.5, 1.7)	9.7 (6.9, 13.0)	107 (60, 189)
		10	1.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.8 (0.5, 1.5)	4.6 (2.0, 7.9)	123 (68, 218)
Myanmar	Men	10	1.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.9 (0.5, 1.7)	9.7 (6.9, 13.0)	107 (60, 189)
		10	1.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.8 (0.5, 1.5)	4.6 (2.0, 7.9)	123 (68, 218)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Nauru	Women	10	1.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.7 (0.4, 1.3)	2.1 (0.2, 5.3)	138 (76, 251)
		10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (0.1, 0.7)	9.2 (6.3, 12.0)	480 (139, 1664)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (0.1, 0.7)	5.3 (2.8, 8.0)	500 (146, 1745)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (0.1, 0.6)	1.6 (0.1, 3.9)	539 (158, 1870)
		10	5.3	14	0.90	0.902	0.747 (0.690, 0.795)	4 (3.0, 5.2)	9.3 (6.6, 12.4)	25 (19, 33)
	Men	10	5.3	18	0.95	0.954	0.647 (0.564, 0.722)	3.4 (2.6, 4.6)	4.4 (1.9, 7.5)	29 (22, 39)
		10	5.3	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.2, 4.2)	2 (0.2, 5.0)	33 (24, 45)
		10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.3)	9.2 (6.3, 11.9)	168 (79, 353)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.7, 7.9)	175 (82, 368)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.2, 1.1)	1.6 (0.1, 3.8)	189 (89, 402)
Nepal	Men	10	1.2	14	0.90	0.902	0.747 (0.690, 0.795)	0.9 (0.5, 1.5)	9.7 (7.0, 13.0)	112 (65, 201)
		10	1.2	18	0.95	0.954	0.647 (0.564, 0.722)	0.8 (0.4, 1.3)	4.6 (2.0, 7.9)	130 (76, 231)
		10	1.2	21	0.98	0.979	0.576 (0.473, 0.671)	0.7 (0.4, 1.2)	2.1 (0.2, 5.2)	146 (83, 261)
	Women	10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (0.1, 0.7)	9.2 (6.3, 12.0)	484 (144, 1743)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (0.1, 0.7)	5.3 (2.8, 8.0)	505 (149, 1827)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (<0.1, 0.6)	1.6 (0.1, 3.8)	543 (160, 1984)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Netherlands	Men	10	0.9	14	0.90	0.902	0.747 (0.690, 0.795)	0.7 (0.3, 1.3)	9.7 (7.0, 13.0)	149 (77, 289)
		10	0.9	18	0.95	0.954	0.647 (0.564, 0.722)	0.6 (0.3, 1.1)	4.6 (2.0, 7.9)	172 (90, 336)
		10	0.9	21	0.98	0.979	0.576 (0.473, 0.671)	0.5 (0.3, 1.0)	2.1 (0.2, 5.2)	193 (101, 388)
	Women	10	0.4	10	0.90	0.908	0.901 (0.859, 0.938)	0.4 (0.1, 0.9)	9.2 (6.3, 12.0)	278 (107, 733)
		10	0.4	12	0.95	0.947	0.864 (0.809, 0.915)	0.3 (0.1, 0.9)	5.3 (2.7, 8.0)	289 (112, 761)
		10	0.4	15	0.98	0.984	0.803 (0.721, 0.879)	0.3 (0.1, 0.8)	1.6 (0.1, 3.9)	311 (121, 811)
New Zealand	Men	10	1.9	14	0.90	0.902	0.747 (0.690, 0.795)	1.4 (0.9, 2.2)	9.6 (6.9, 12.9)	72 (46, 110)
		10	1.9	18	0.95	0.954	0.647 (0.564, 0.722)	1.2 (0.8, 1.9)	4.5 (2.0, 7.9)	83 (52, 127)
		10	1.9	21	0.98	0.979	0.576 (0.473, 0.671)	1.1 (0.7, 1.7)	2.1 (0.2, 5.2)	93 (58, 145)
	Women	10	0.9	10	0.90	0.908	0.901 (0.859, 0.938)	0.8 (0.4, 1.5)	9.2 (6.3, 11.9)	128 (68, 248)
		10	0.9	12	0.95	0.947	0.864 (0.809, 0.915)	0.8 (0.4, 1.4)	5.3 (2.7, 8.0)	133 (70, 256)
		10	0.9	15	0.98	0.984	0.803 (0.721, 0.879)	0.7 (0.4, 1.3)	1.6 (0.1, 3.8)	143 (75, 278)
Nicaragua	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 4.0)	9.4 (6.7, 12.6)	34 (25, 47)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.6)	4.4 (2.0, 7.7)	39 (28, 56)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.3 (1.5, 3.2)	2 (0.2, 5.1)	44 (31, 66)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.1, 2.5)	9.1 (6.2, 11.8)	61 (39, 93)



Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Niger	Men	10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.5)	5.2 (2.7, 7.9)	63 (41, 97)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.5 (0.9, 2.3)	1.6 (0.1, 3.8)	68 (43, 107)
		10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.8)	9.7 (6.9, 13.0)	96 (57, 167)
	Women	10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.5)	4.6 (2.0, 7.9)	110 (65, 192)
		10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.5, 1.4)	2.1 (0.2, 5.2)	124 (73, 218)
		10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 1.0)	9.2 (6.3, 12.0)	3701 (96, 96315)
Nigeria	Men	10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 1.0)	5.3 (2.8, 8.0)	3857 (100, 101570)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.9)	1.6 (0.1, 3.9)	4152 (108, 107272)
		10	0.2	14	0.90	0.902	0.747 (0.690, 0.795)	0.1 (<0.1, 0.5)	9.8 (7.0, 13.1)	698 (186, 3045)
	Women	10	0.2	18	0.95	0.954	0.647 (0.564, 0.722)	0.1 (<0.1, 0.5)	4.6 (2.1, 7.9)	806 (213, 3523)
		10	0.2	21	0.98	0.979	0.576 (0.473, 0.671)	0.1 (<0.1, 0.4)	2.1 (0.2, 5.3)	906 (238, 4040)
		10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 9.0)	9.2 (6.1, 11.9)	18338 (11, 36459220)
Niue	Men	10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 8.8)	5.3 (2.6, 8.0)	19108 (11, 38149173)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 8.2)	1.6 (0.1, 3.9)	20571 (12, 41508419)
Niue	Men	10	5.2	14	0.90	0.902	0.747 (0.690, 0.795)	3.9 (3.0, 5.1)	9.3 (6.6, 12.4)	26 (20, 33)
		10	5.2	18	0.95	0.954	0.647 (0.564, 0.722)	3.4 (2.6, 4.5)	4.4 (2.0, 7.5)	29 (22, 39)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Norway	Women	10	5.2	21	0.98	0.979	0.576 (0.473, 0.671)	3 (2.2, 4.1)	2 (0.2, 5.0)	33 (24, 45)
		10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.2)	9.2 (6.3, 11.9)	168 (82, 360)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.8, 8.0)	175 (84, 375)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.2, 1.1)	1.6 (0.1, 3.8)	189 (91, 405)
		13.5	6.1	14	0.90	0.9	0.742 (0.677, 0.795)	4.5 (3.5, 5.8)	9.4 (6.8, 12.9)	22 (17, 29)
	Men	13.5	6.1	18	0.95	0.952	0.642 (0.553, 0.716)	3.9 (2.9, 5.1)	4.5 (2.1, 7.9)	26 (20, 34)
		13.5	6.1	21	0.98	0.978	0.57 (0.463, 0.663)	3.5 (2.5, 4.6)	2.1 (0.3, 5.2)	29 (22, 40)
		13.5	1.8	7	0.90	0.908	0.742 (0.661, 0.818)	1.3 (0.8, 2.2)	9 (5.9, 13.0)	75 (45, 122)
		13.5	1.8	9	0.95	0.953	0.694 (0.615, 0.765)	1.2 (0.8, 2.1)	4.6 (2.5, 7.5)	80 (49, 130)
		13.5	1.8	11	0.98	0.982	0.643 (0.562, 0.719)	1.2 (0.7, 1.9)	1.8 (0.5, 3.9)	86 (52, 140)
Oman	Men	10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.7)	9.8 (7.0, 13.1)	406 (141, 1163)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.0, 8.0)	468 (161, 1361)
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	526 (176, 1559)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1234 (137, 9693)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	1286 (143, 10196)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1384 (155, 10971)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Pakistan	Men	10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.7)	9.8 (7.0, 13.1)	406 (135, 1187)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.0, 7.9)	468 (154, 1375)
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	526 (169, 1578)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1388 (143, 12527)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	1446 (150, 13214)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1557 (162, 14358)
Palau	Men	10	5.3	14	0.90	0.902	0.747 (0.690, 0.795)	4 (3.1, 5.2)	9.3 (6.7, 12.4)	25 (19, 33)
		10	5.3	18	0.95	0.954	0.647 (0.564, 0.722)	3.4 (2.6, 4.6)	4.4 (2.0, 7.6)	29 (22, 39)
		10	5.3	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.2, 4.1)	2 (0.2, 5.0)	33 (24, 45)
	Women	10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.2)	9.2 (6.3, 11.9)	168 (80, 367)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.8, 8.0)	175 (83, 386)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.2, 1.1)	1.6 (0.1, 3.8)	189 (91, 416)
Panama	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.4 (6.8, 12.7)	35 (26, 48)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.4)	4.4 (2.0, 7.7)	40 (29, 56)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.6, 3.2)	2 (0.2, 5.1)	45 (32, 64)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.5)	9.1 (6.2, 11.8)	61 (40, 99)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Papua New Guinea	Men	10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.4)	5.2 (2.7, 7.9)	64 (42, 104)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.5 (0.9, 2.2)	1.6 (0.1, 3.8)	69 (45, 113)
		10	5.1	14	0.90	0.902	0.747 (0.690, 0.795)	3.8 (2.9, 4.9)	9.3 (6.7, 12.5)	26 (20, 35)
		10	5.1	18	0.95	0.954	0.647 (0.564, 0.722)	3.3 (2.4, 4.3)	4.4 (2.0, 7.6)	30 (23, 41)
	Women	10	5.1	21	0.98	0.979	0.576 (0.473, 0.671)	3 (2.1, 3.9)	2 (0.2, 5.0)	34 (26, 48)
		10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.2)	9.2 (6.3, 11.9)	166 (81, 342)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.8, 7.9)	173 (84, 355)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.3, 1.1)	1.6 (0.1, 3.8)	186 (90, 389)
Paraguay	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.4 (6.7, 12.6)	34 (26, 48)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.4)	4.4 (2.0, 7.7)	40 (29, 56)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.1)	2 (0.2, 5.1)	45 (32, 66)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.5)	9.1 (6.2, 11.8)	61 (40, 96)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.4)	5.2 (2.7, 7.8)	64 (41, 99)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.5 (0.9, 2.3)	1.6 (0.1, 3.8)	68 (43, 108)
Peru	Men	10	7.9	14	0.90	0.902	0.747 (0.690, 0.795)	5.9 (4.6, 7.3)	9.1 (6.5, 12.1)	17 (14, 22)
		10	7.9	18	0.95	0.954	0.647 (0.564, 0.722)	5.1 (3.9, 6.5)	4.3 (1.9, 7.4)	20 (15, 26)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Philippines	Women	10	7.9	21	0.98	0.979	0.576 (0.473, 0.671)	4.6 (3.3, 5.9)	2 (0.2, 4.9)	22 (17, 30)
		10	1.9	10	0.90	0.908	0.901 (0.859, 0.938)	1.7 (1.1, 2.6)	9.1 (6.2, 11.8)	57 (38, 92)
		10	1.9	12	0.95	0.947	0.864 (0.809, 0.915)	1.7 (1.0, 2.5)	5.2 (2.7, 7.9)	60 (40, 96)
		10	1.9	15	0.98	0.984	0.803 (0.721, 0.879)	1.6 (1.0, 2.3)	1.6 (0.1, 3.8)	64 (43, 105)
		14	5.2	14	0.90	0.899	0.741 (0.668, 0.800)	3.8 (2.8, 5.0)	9.5 (6.5, 13.3)	26 (20, 35)
	Men	14	5.2	18	0.95	0.952	0.641 (0.549, 0.722)	3.3 (2.4, 4.3)	4.5 (2.1, 8.1)	30 (23, 41)
		14	5.2	21	0.98	0.978	0.569 (0.460, 0.667)	2.9 (2.1, 3.9)	2.1 (0.3, 5.4)	34 (26, 48)
		14	0.7	6	0.90	0.889	0.73 (0.630, 0.821)	0.5 (0.2, 1.0)	11 (6.9, 16.3)	208 (100, 472)
		14	0.7	8	0.95	0.942	0.681 (0.587, 0.767)	0.4 (0.2, 0.9)	5.8 (3.1, 9.5)	223 (107, 508)
		14	0.7	10	0.98	0.975	0.63 (0.535, 0.714)	0.4 (0.2, 0.9)	2.4 (0.7, 5.2)	241 (115, 545)
Poland	Men	10	4.1	14	0.90	0.902	0.747 (0.690, 0.795)	3.1 (2.3, 4.2)	9.4 (6.7, 12.6)	33 (24, 44)
		10	4.1	18	0.95	0.954	0.647 (0.564, 0.722)	2.7 (1.9, 3.7)	4.4 (2.0, 7.7)	38 (27, 52)
		10	4.1	21	0.98	0.979	0.576 (0.473, 0.671)	2.4 (1.7, 3.4)	2 (0.2, 5.1)	42 (30, 60)
	Women	10	0.4	10	0.90	0.908	0.901 (0.859, 0.938)	0.4 (0.1, 0.9)	9.2 (6.3, 12.0)	278 (106, 732)
		10	0.4	12	0.95	0.947	0.864 (0.809, 0.915)	0.3 (0.1, 0.9)	5.3 (2.8, 8.0)	289 (111, 752)
		10	0.4	15	0.98	0.984	0.803 (0.721, 0.879)	0.3 (0.1, 0.8)	1.6 (0.1, 3.9)	311 (121, 788)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Portugal	Men	11	4.9	14	0.90	0.901	0.745 (0.698, 0.787)	3.7 (2.8, 4.7)	9.4 (7.0, 12.0)	27 (21, 36)
		11	4.9	18	0.95	0.953	0.646 (0.571, 0.710)	3.2 (2.4, 4.2)	4.4 (2.2, 7.4)	32 (24, 42)
		11	4.9	21	0.98	0.979	0.574 (0.481, 0.663)	2.8 (2.1, 3.8)	2 (0.3, 4.8)	36 (26, 48)
	Women	11	1.4	9	0.90	0.906	0.863 (0.830, 0.896)	1.2 (0.7, 2.1)	9.3 (7.3, 11.5)	83 (48, 137)
		11	1.4	11	0.95	0.947	0.823 (0.783, 0.864)	1.2 (0.7, 2.0)	5.2 (3.4, 7.2)	87 (51, 145)
		11	1.4	13	0.98	0.975	0.78 (0.722, 0.835)	1.1 (0.7, 1.9)	2.4 (0.9, 4.3)	92 (54, 152)
Qatar	Men	10	0.2	14	0.90	0.902	0.747 (0.690, 0.795)	0.1 (<0.1, 0.6)	9.8 (7.0, 13.2)	890 (179, 4665)
		10	0.2	18	0.95	0.954	0.647 (0.564, 0.722)	0.1 (<0.1, 0.5)	4.6 (2.1, 8.0)	1027 (207, 5431)
		10	0.2	21	0.98	0.979	0.576 (0.473, 0.671)	0.1 (<0.1, 0.4)	2.1 (0.2, 5.3)	1154 (233, 6078)
	Women	10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 1.0)	9.2 (6.3, 12.0)	4214 (103, 246638)
		10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 0.9)	5.3 (2.8, 8.0)	4391 (107, 257408)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.9)	1.6 (0.1, 3.9)	4727 (113, 278310)
Korea (Republic of)	Men	10	7.7	14	0.90	0.902	0.747 (0.690, 0.795)	5.8 (4.6, 7.1)	9.1 (6.5, 12.1)	17 (14, 22)
		10	7.7	18	0.95	0.954	0.647 (0.564, 0.722)	5 (3.9, 6.3)	4.3 (1.9, 7.3)	20 (16, 26)
		10	7.7	21	0.98	0.979	0.576 (0.473, 0.671)	4.4 (3.3, 5.7)	2 (0.2, 4.9)	23 (17, 30)
	Women	10	3.4	10	0.90	0.908	0.901 (0.859, 0.938)	3.1 (2.1, 4.2)	8.9 (6.1, 11.6)	33 (24, 47)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Moldova (Republic of)	Men	10	3.4	12	0.95	0.947	0.864 (0.809, 0.915)	2.9 (2.0, 4.1)	5.1 (2.7, 7.7)	34 (25, 49)
		10	3.4	15	0.98	0.984	0.803 (0.721, 0.879)	2.7 (1.9, 3.8)	1.5 (0.1, 3.7)	37 (26, 54)
		10	5.5	14	0.90	0.902	0.747 (0.690, 0.795)	4.1 (3.2, 5.3)	9.3 (6.6, 12.4)	24 (19, 31)
	Women	10	5.5	18	0.95	0.954	0.647 (0.564, 0.722)	3.6 (2.7, 4.6)	4.4 (1.9, 7.5)	28 (22, 37)
		10	5.5	21	0.98	0.979	0.576 (0.473, 0.671)	3.2 (2.3, 4.2)	2 (0.2, 5.0)	31 (24, 44)
		10	1.4	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.1)	9.1 (6.2, 11.9)	82 (48, 138)
Romania	Men	10	1.4	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	86 (50, 144)
		10	1.4	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.8)	1.6 (0.1, 3.8)	92 (54, 156)
		12	2.0	14	0.90	0.901	0.744 (0.695, 0.786)	1.5 (1.0, 2.3)	9.7 (7.4, 12.5)	67 (43, 105)
	Women	12	2.0	18	0.95	0.953	0.644 (0.570, 0.707)	1.3 (0.8, 2.0)	4.6 (2.3, 7.7)	78 (50, 123)
		12	2.0	21	0.98	0.978	0.572 (0.480, 0.655)	1.1 (0.7, 1.8)	2.1 (0.4, 5.0)	87 (55, 139)
		12	0.6	8	0.90	0.902	0.822 (0.781, 0.861)	0.5 (0.2, 1.1)	9.7 (7.7, 12.2)	203 (87, 445)
Russian Federation	Men	12	0.6	10	0.95	0.946	0.779 (0.735, 0.819)	0.5 (0.2, 1.1)	5.3 (3.6, 7.4)	214 (92, 463)
		12	0.6	12	0.98	0.976	0.732 (0.677, 0.785)	0.4 (0.2, 1.0)	2.4 (1.1, 4.0)	228 (98, 485)
		10	16.5	14	0.90	0.902	0.747 (0.690, 0.795)	12.3 (10.4, 14.3)	8.2 (5.8, 10.9)	8 (7, 10)
		10	16.5	18	0.95	0.954	0.647 (0.564, 0.722)	10.7 (8.8, 12.6)	3.9 (1.7, 6.7)	9 (8, 11)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Rwanda	Women	10	16.5	21	0.98	0.979	0.576 (0.473, 0.671)	9.5 (7.4, 11.5)	1.8 (0.2, 4.4)	11 (9, 13)
		10	3.3	10	0.90	0.908	0.901 (0.859, 0.938)	3 (2.1, 4.1)	8.9 (6.1, 11.7)	34 (24, 47)
		10	3.3	12	0.95	0.947	0.864 (0.809, 0.915)	2.9 (2.1, 3.9)	5.1 (2.7, 7.8)	35 (25, 48)
		10	3.3	15	0.98	0.984	0.803 (0.721, 0.879)	2.6 (1.9, 3.7)	1.5 (0.1, 3.7)	38 (27, 53)
		10	4.2	14	0.90	0.902	0.747 (0.690, 0.795)	3.1 (2.3, 4.2)	9.4 (6.7, 12.5)	32 (24, 43)
	Men	10	4.2	18	0.95	0.954	0.647 (0.564, 0.722)	2.7 (2.0, 3.7)	4.4 (2.0, 7.6)	37 (27, 50)
		10	4.2	21	0.98	0.979	0.576 (0.473, 0.671)	2.4 (1.7, 3.3)	2 (0.2, 5.1)	42 (30, 59)
		10	1.0	10	0.90	0.908	0.901 (0.859, 0.938)	0.9 (0.5, 1.7)	9.2 (6.3, 11.9)	115 (58, 218)
		10	1.0	12	0.95	0.947	0.864 (0.809, 0.915)	0.8 (0.4, 1.7)	5.3 (2.7, 7.9)	119 (60, 228)
		10	1.0	15	0.98	0.984	0.803 (0.721, 0.879)	0.8 (0.4, 1.5)	1.6 (0.1, 3.8)	129 (65, 250)
Saint Kitts and Nevis	Men	10	3.8	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.5 (6.7, 12.7)	35 (26, 48)
		10	3.8	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.5)	4.4 (2.0, 7.7)	40 (29, 56)
		10	3.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.1)	2 (0.2, 5.1)	45 (32, 65)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.5)	9.1 (6.2, 11.8)	62 (39, 98)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.5 (1.0, 2.4)	5.2 (2.7, 7.8)	65 (41, 103)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.3)	1.6 (0.1, 3.8)	70 (44, 112)



Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Saint Lucia	Men	10	3.8	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.0, 3.9)	9.5 (6.8, 12.6)	35 (26, 49)
		10	3.8	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.7, 3.4)	4.4 (2.0, 7.7)	40 (30, 58)
		10	3.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.1)	2 (0.2, 5.1)	45 (33, 67)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.5)	9.1 (6.2, 11.8)	62 (39, 98)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.5 (1.0, 2.4)	5.2 (2.7, 7.9)	65 (41, 102)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.3)	1.6 (0.1, 3.8)	70 (44, 113)
Saint Vincent and the Grenadines	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.4 (6.8, 12.6)	35 (25, 48)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.5)	4.4 (2.0, 7.7)	40 (29, 56)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.2)	2 (0.2, 5.1)	45 (32, 65)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.1, 2.6)	9.1 (6.2, 11.8)	62 (38, 95)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.5)	5.2 (2.7, 7.8)	64 (40, 100)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.3)	1.6 (0.1, 3.8)	69 (43, 109)
Samoa	Men	10	5.2	14	0.90	0.902	0.747 (0.690, 0.795)	3.9 (2.9, 5.0)	9.3 (6.7, 12.5)	26 (20, 34)
		10	5.2	18	0.95	0.954	0.647 (0.564, 0.722)	3.4 (2.5, 4.4)	4.4 (2.0, 7.6)	30 (23, 40)
		10	5.2	21	0.98	0.979	0.576 (0.473, 0.671)	3 (2.2, 4.0)	2 (0.2, 5.0)	34 (25, 46)
	Women	10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.2)	9.2 (6.3, 12.0)	171 (81, 353)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Sao Tome and Principe	Men	10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.8, 7.9)	178 (84, 369)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.3, 1.1)	1.6 (0.1, 3.9)	192 (90, 394)
		10	3.7	14	0.90	0.902	0.747 (0.690, 0.795)	2.8 (2.0, 3.9)	9.5 (6.7, 12.7)	36 (26, 50)
		10	3.7	18	0.95	0.954	0.647 (0.564, 0.722)	2.4 (1.7, 3.4)	4.5 (2.0, 7.7)	42 (29, 59)
	Women	10	3.7	21	0.98	0.979	0.576 (0.473, 0.671)	2.1 (1.5, 3.1)	2 (0.2, 5.1)	47 (32, 68)
		10	0.8	10	0.90	0.908	0.901 (0.859, 0.938)	0.7 (0.3, 1.4)	9.2 (6.3, 11.9)	145 (70, 293)
		10	0.8	12	0.95	0.947	0.864 (0.809, 0.915)	0.7 (0.3, 1.4)	5.3 (2.8, 8.0)	152 (74, 305)
		10	0.8	15	0.98	0.984	0.803 (0.721, 0.879)	0.6 (0.3, 1.2)	1.6 (0.1, 3.8)	163 (81, 331)
Saudi Arabia	Men	10	0.4	14	0.90	0.902	0.747 (0.690, 0.795)	0.3 (0.1, 0.7)	9.8 (7.0, 13.1)	383 (138, 1079)
		10	0.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.0, 7.9)	441 (158, 1234)
		10	0.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	496 (177, 1415)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.6)	9.2 (6.3, 12.0)	1388 (162, 13447)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.6)	5.3 (2.8, 8.0)	1446 (172, 14042)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.5)	1.6 (0.1, 3.9)	1557 (193, 14681)
Senegal	Men	10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.7)	9.7 (6.9, 13.0)	96 (59, 166)
		10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.5)	4.6 (2.0, 7.9)	111 (67, 194)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)	
Serbia	Women	10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.4, 1.3)	2.1 (0.2, 5.3)	125 (76, 222)	
		10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 1.1)	9.2 (6.3, 12.0)	3701 (91, 125398)	
		10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 1.1)	5.3 (2.8, 8.0)	3857 (94, 131723)	
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 1.0)	1.6 (0.1, 3.9)	4152 (102, 140515)	
		10	5.5	14	0.90	0.902	0.747 (0.690, 0.795)	4.1 (3.2, 5.4)	9.3 (6.6, 12.4)	24 (18, 31)	
	Men	10	5.5	18	0.95	0.954	0.647 (0.564, 0.722)	3.6 (2.7, 4.7)	4.4 (1.9, 7.5)	28 (21, 37)	
		10	5.5	21	0.98	0.979	0.576 (0.473, 0.671)	3.2 (2.4, 4.2)	2 (0.2, 5.0)	31 (24, 42)	
		Women	10	1.3	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.0)	9.1 (6.2, 11.8)	83 (49, 138)
			10	1.3	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 1.9)	5.2 (2.7, 7.9)	86 (52, 144)
			10	1.3	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.8)	1.6 (0.1, 3.8)	93 (55, 157)
Seychelles	Men	10	4.1	14	0.90	0.902	0.747 (0.690, 0.795)	3.1 (2.2, 4.2)	9.4 (6.7, 12.6)	32 (24, 44)	
		10	4.1	18	0.95	0.954	0.647 (0.564, 0.722)	2.7 (1.9, 3.7)	4.4 (2.0, 7.6)	37 (27, 52)	
		10	4.1	21	0.98	0.979	0.576 (0.473, 0.671)	2.4 (1.7, 3.3)	2 (0.2, 5.1)	42 (30, 60)	
	Women	10	0.9	10	0.90	0.908	0.901 (0.859, 0.938)	0.8 (0.4, 1.6)	9.2 (6.3, 11.9)	122 (63, 229)	
		10	0.9	12	0.95	0.947	0.864 (0.809, 0.915)	0.8 (0.4, 1.5)	5.3 (2.7, 8.0)	127 (66, 240)	
		10	0.9	15	0.98	0.984	0.803 (0.721, 0.879)	0.7 (0.4, 1.4)	1.6 (0.1, 3.8)	136 (70, 260)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Sierra Leone	Men	10	1.4	14	0.90	0.902	0.747 (0.690, 0.795)	1 (0.6, 1.8)	9.7 (6.9, 13.0)	96 (55, 164)
		10	1.4	18	0.95	0.954	0.647 (0.564, 0.722)	0.9 (0.5, 1.6)	4.6 (2.0, 7.9)	111 (63, 194)
		10	1.4	21	0.98	0.979	0.576 (0.473, 0.671)	0.8 (0.4, 1.4)	2.1 (0.2, 5.2)	125 (69, 222)
	Women	10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 1.0)	9.2 (6.3, 12.0)	3701 (98, 126886)
		10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 1.0)	5.3 (2.8, 8.0)	3857 (102, 133932)
		10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.9)	1.6 (0.1, 3.9)	4152 (110, 148168)
Singapore	Men	10	0.7	14	0.90	0.902	0.747 (0.690, 0.795)	0.5 (0.2, 1.1)	9.8 (7.0, 13.1)	186 (90, 414)
		10	0.7	18	0.95	0.954	0.647 (0.564, 0.722)	0.5 (0.2, 1.0)	4.6 (2.0, 7.9)	215 (104, 473)
		10	0.7	21	0.98	0.979	0.576 (0.473, 0.671)	0.4 (0.2, 0.9)	2.1 (0.2, 5.3)	241 (116, 541)
	Women	10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (0.1, 0.7)	9.2 (6.3, 12.0)	505 (137, 1675)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (0.1, 0.7)	5.3 (2.8, 8.0)	526 (142, 1742)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (0.1, 0.7)	1.6 (0.1, 3.9)	566 (149, 1892)
Slovakia	Men	10	10.2	14	0.90	0.902	0.747 (0.690, 0.795)	7.6 (6.1, 9.2)	8.8 (6.3, 11.7)	13 (11, 16)
		10	10.2	18	0.95	0.954	0.647 (0.564, 0.722)	6.6 (5.3, 8.2)	4.2 (1.8, 7.2)	15 (12, 19)
		10	10.2	21	0.98	0.979	0.576 (0.473, 0.671)	5.9 (4.5, 7.5)	1.9 (0.2, 4.7)	17 (13, 22)
	Women	10	1.1	10	0.90	0.908	0.901 (0.859, 0.938)	1 (0.6, 1.8)	9.1 (6.2, 11.9)	101 (56, 179)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Slovenia	Men	10	1.1	12	0.95	0.947	0.864 (0.809, 0.915)	1 (0.5, 1.7)	5.3 (2.7, 7.9)	105 (58, 188)
		10	1.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.9 (0.5, 1.6)	1.6 (0.1, 3.8)	113 (62, 205)
		10	10.5	14	0.90	0.902	0.747 (0.690, 0.795)	7.8 (6.4, 9.5)	8.8 (6.2, 11.8)	13 (11, 16)
		10	10.5	18	0.95	0.954	0.647 (0.564, 0.722)	6.8 (5.4, 8.5)	4.1 (1.8, 7.2)	15 (12, 19)
	Women	10	10.5	21	0.98	0.979	0.576 (0.473, 0.671)	6 (4.6, 7.7)	1.9 (0.2, 4.7)	17 (13, 22)
		10	2.0	10	0.90	0.908	0.901 (0.859, 0.938)	1.8 (1.2, 2.9)	9.1 (6.2, 11.8)	56 (35, 85)
		10	2.0	12	0.95	0.947	0.864 (0.809, 0.915)	1.7 (1.1, 2.8)	5.2 (2.7, 7.8)	58 (36, 89)
		10	2.0	15	0.98	0.984	0.803 (0.721, 0.879)	1.6 (1.0, 2.6)	1.6 (0.1, 3.8)	62 (39, 96)
Solomon Islands	Men	10	5.1	14	0.90	0.902	0.747 (0.690, 0.795)	3.8 (2.8, 5.0)	9.3 (6.7, 12.5)	26 (20, 35)
		10	5.1	18	0.95	0.954	0.647 (0.564, 0.722)	3.3 (2.4, 4.3)	4.4 (2.0, 7.6)	30 (23, 42)
		10	5.1	21	0.98	0.979	0.576 (0.473, 0.671)	2.9 (2.1, 3.9)	2 (0.2, 5.0)	34 (25, 48)
	Women	10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.3)	9.2 (6.3, 11.9)	168 (78, 346)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.7, 8.0)	175 (80, 364)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.3, 1.2)	1.6 (0.1, 3.8)	189 (86, 397)
Somalia	Men	10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.7)	9.8 (7.0, 13.1)	406 (148, 1331)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.1, 8.0)	468 (174, 1520)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)	
South Africa	Women	10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.5)	2.1 (0.2, 5.3)	526 (196, 1714)	
		10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.6)	9.2 (6.3, 12.0)	1388 (175, 11954)	
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.6)	5.3 (2.8, 8.0)	1446 (180, 12533)	
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.5)	1.6 (0.1, 3.9)	1557 (192, 13744)	
	Men	11.5	4.2	14	0.90	0.901	0.745 (0.699, 0.786)	3.1 (2.3, 4.1)	9.5 (7.2, 12.1)	32 (24, 43)	
		11.5	4.2	18	0.95	0.953	0.645 (0.572, 0.707)	2.7 (2.0, 3.6)	4.5 (2.3, 7.4)	37 (28, 50)	
		11.5	4.2	21	0.98	0.978	0.573 (0.481, 0.656)	2.4 (1.7, 3.3)	2.1 (0.4, 4.8)	42 (31, 58)	
		Women	11.5	0.7	8	0.90	0.891	0.853 (0.818, 0.885)	0.6 (0.3, 1.2)	10.8 (8.8, 13.1)	167 (80, 346)
			11.5	0.7	11	0.95	0.955	0.79 (0.746, 0.832)	0.6 (0.3, 1.1)	4.5 (2.8, 6.3)	181 (88, 370)
			11.5	0.7	13	0.98	0.981	0.744 (0.685, 0.800)	0.5 (0.3, 1.1)	1.9 (0.6, 3.6)	192 (93, 392)
Spain	Men	10	1.2	14	0.90	0.902	0.747 (0.690, 0.795)	0.9 (0.5, 1.6)	9.7 (6.9, 13.0)	112 (62, 195)	
		10	1.2	18	0.95	0.954	0.647 (0.564, 0.722)	0.8 (0.4, 1.4)	4.6 (2.0, 7.9)	129 (71, 228)	
		10	1.2	21	0.98	0.979	0.576 (0.473, 0.671)	0.7 (0.4, 1.3)	2.1 (0.2, 5.2)	145 (79, 265)	
	Women	10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (<0.1, 0.8)	9.2 (6.3, 12.0)	555 (130, 2165)	
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (<0.1, 0.7)	5.3 (2.8, 8.0)	578 (135, 2244)	
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (<0.1, 0.7)	1.6 (0.1, 3.9)	623 (148, 2368)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Sri Lanka	Men	10	4.9	14	0.90	0.902	0.747 (0.690, 0.795)	3.7 (2.8, 4.8)	9.3 (6.7, 12.5)	27 (21, 36)
		10	4.9	18	0.95	0.954	0.647 (0.564, 0.722)	3.2 (2.4, 4.2)	4.4 (2.0, 7.6)	32 (24, 42)
		10	4.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.8 (2.0, 3.9)	2 (0.2, 5.0)	35 (26, 49)
	Women	10	0.6	10	0.90	0.908	0.901 (0.859, 0.938)	0.5 (0.2, 1.1)	9.2 (6.3, 12.0)	202 (89, 436)
		10	0.6	12	0.95	0.947	0.864 (0.809, 0.915)	0.5 (0.2, 1.1)	5.3 (2.7, 8.0)	210 (92, 451)
		10	0.6	15	0.98	0.984	0.803 (0.721, 0.879)	0.4 (0.2, 1.0)	1.6 (0.1, 3.9)	226 (98, 485)
Sudan	Men	10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.7)	9.8 (7.0, 13.1)	406 (138, 1166)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.0, 7.9)	468 (156, 1303)
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	526 (173, 1503)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.8)	9.2 (6.3, 12.0)	1388 (128, 12179)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	1446 (134, 12687)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.7)	1.6 (0.1, 3.8)	1557 (146, 14026)
Suriname	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.4 (6.8, 12.7)	35 (26, 47)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.4)	4.4 (2.0, 7.7)	40 (30, 56)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.6, 3.1)	2 (0.2, 5.1)	45 (33, 64)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.6)	9.1 (6.2, 11.8)	62 (38, 96)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Swaziland	Men	10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.5)	5.2 (2.7, 7.9)	64 (40, 100)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.3)	1.6 (0.1, 3.8)	69 (43, 108)
		10	4.1	14	0.90	0.902	0.747 (0.690, 0.795)	3.1 (2.2, 4.1)	9.4 (6.7, 12.6)	33 (24, 45)
		10	4.1	18	0.95	0.954	0.647 (0.564, 0.722)	2.6 (1.9, 3.6)	4.4 (2.0, 7.7)	38 (27, 53)
		10	4.1	21	0.98	0.979	0.576 (0.473, 0.671)	2.4 (1.6, 3.3)	2 (0.2, 5.1)	42 (30, 63)
	Women	10	0.9	10	0.90	0.908	0.901 (0.859, 0.938)	0.8 (0.4, 1.7)	9.2 (6.2, 11.9)	118 (59, 222)
		10	0.9	12	0.95	0.947	0.864 (0.809, 0.915)	0.8 (0.4, 1.6)	5.3 (2.8, 7.9)	123 (62, 230)
		10	0.9	15	0.98	0.984	0.803 (0.721, 0.879)	0.8 (0.4, 1.5)	1.6 (0.1, 3.8)	132 (68, 249)
		10	6.4	14	0.90	0.902	0.747 (0.690, 0.795)	4.8 (3.8, 5.9)	9.2 (6.6, 12.2)	21 (17, 27)
		10	6.4	18	0.95	0.954	0.647 (0.564, 0.722)	4.1 (3.2, 5.3)	4.3 (1.9, 7.5)	24 (19, 31)
Sweden	Men	10	6.4	21	0.98	0.979	0.576 (0.473, 0.671)	3.7 (2.7, 4.8)	2 (0.2, 5.0)	27 (21, 37)
		10	3.8	10	0.90	0.908	0.901 (0.859, 0.938)	3.4 (2.5, 4.7)	8.9 (6.1, 11.6)	29 (21, 40)
		10	3.8	12	0.95	0.947	0.864 (0.809, 0.915)	3.3 (2.4, 4.5)	5.1 (2.6, 7.7)	30 (22, 42)
	Women	10	3.8	15	0.98	0.984	0.803 (0.721, 0.879)	3.1 (2.2, 4.2)	1.5 (0.1, 3.7)	33 (24, 45)
		11	7.2	14	0.90	0.901	0.745 (0.698, 0.787)	5.4 (4.3, 6.7)	9.2 (6.8, 11.7)	19 (15, 23)
		11	7.2	18	0.95	0.953	0.646 (0.571, 0.710)	4.6 (3.6, 5.8)	4.3 (2.1, 7.1)	22 (17, 28)
Switzerland	Men									



Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)	
Syrian Arab Republic	Women	11	7.2	21	0.98	0.979	0.574 (0.481, 0.663)	4.1 (3.1, 5.3)	2 (0.3, 4.7)	24 (19, 32)	
		11	1.4	9	0.90	0.906	0.863 (0.830, 0.896)	1.2 (0.7, 2.0)	9.3 (7.3, 11.5)	83 (50, 140)	
	Men	11	1.4	11	0.95	0.947	0.823 (0.783, 0.864)	1.2 (0.7, 1.9)	5.2 (3.4, 7.2)	87 (52, 148)	
		11	1.4	13	0.98	0.975	0.78 (0.722, 0.835)	1.1 (0.6, 1.8)	2.4 (0.9, 4.3)	92 (55, 156)	
		10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.7)	9.8 (7.0, 13.1)	446 (149, 1395)	
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.0, 8.0)	515 (175, 1607)	
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.5)	2.1 (0.2, 5.3)	579 (199, 1822)	
		Women	10	0.0	10	0.90	0.908	0.901 (0.859, 0.938)	<0.1 (<0.1, 4.1)	9.2 (6.2, 12.0)	11104 (24, 4817556)
			10	0.0	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 3.9)	5.3 (2.7, 8.0)	11570 (26, 4998476)
			10	0.0	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 3.6)	1.6 (0.1, 3.9)	12456 (28, 5343415)
Tajikistan	Men	10	0.7	14	0.90	0.902	0.747 (0.690, 0.795)	0.5 (0.3, 1.1)	9.8 (7.0, 13.1)	188 (92, 395)	
		10	0.7	18	0.95	0.954	0.647 (0.564, 0.722)	0.5 (0.2, 0.9)	4.6 (2.0, 7.9)	217 (107, 452)	
		10	0.7	21	0.98	0.979	0.576 (0.473, 0.671)	0.4 (0.2, 0.8)	2.1 (0.2, 5.3)	244 (121, 515)	
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	826 (152, 3993)	
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.6)	5.3 (2.8, 8.0)	861 (159, 4152)	
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	926 (173, 4412)	

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Thailand	Men	10	3.5	14	0.90	0.902	0.747 (0.690, 0.795)	2.6 (1.9, 3.6)	9.5 (6.8, 12.7)	39 (28, 53)
		10	3.5	18	0.95	0.954	0.647 (0.564, 0.722)	2.2 (1.6, 3.1)	4.5 (2.0, 7.7)	45 (32, 64)
		10	3.5	21	0.98	0.979	0.576 (0.473, 0.671)	2 (1.3, 2.8)	2 (0.2, 5.2)	50 (36, 74)
	Women	10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (0.1, 0.8)	9.2 (6.3, 12.0)	529 (133, 1901)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (<0.1, 0.7)	5.3 (2.8, 8.0)	551 (141, 1998)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (<0.1, 0.7)	1.6 (0.1, 3.9)	593 (153, 2155)
Macedonia (the former Yugoslav Republic of)	Men	10	5.5	14	0.90	0.902	0.747 (0.690, 0.795)	4.1 (3.1, 5.4)	9.3 (6.6, 12.4)	24 (19, 33)
		10	5.5	18	0.95	0.954	0.647 (0.564, 0.722)	3.6 (2.7, 4.7)	4.4 (1.9, 7.6)	28 (21, 38)
		10	5.5	21	0.98	0.979	0.576 (0.473, 0.671)	3.2 (2.3, 4.3)	2 (0.2, 4.9)	31 (23, 44)
	Women	10	1.4	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.0)	9.1 (6.2, 11.9)	82 (49, 142)
		10	1.4	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	86 (51, 150)
		10	1.4	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.8)	1.6 (0.1, 3.8)	92 (56, 163)
Timor-Leste	Men	10	1.2	14	0.90	0.902	0.747 (0.690, 0.795)	0.9 (0.5, 1.5)	9.7 (6.9, 13.0)	116 (68, 211)
		10	1.2	18	0.95	0.954	0.647 (0.564, 0.722)	0.7 (0.4, 1.3)	4.6 (2.0, 7.9)	134 (77, 244)
		10	1.2	21	0.98	0.979	0.576 (0.473, 0.671)	0.7 (0.4, 1.2)	2.1 (0.2, 5.2)	151 (85, 276)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Togo	Women	10	0.2	10	0.90	0.908	0.901 (0.859, 0.938)	0.2 (0.1, 0.8)	9.2 (6.3, 12.0)	519 (129, 1797)
		10	0.2	12	0.95	0.947	0.864 (0.809, 0.915)	0.2 (0.1, 0.7)	5.3 (2.8, 8.0)	541 (136, 1879)
		10	0.2	15	0.98	0.984	0.803 (0.721, 0.879)	0.2 (<0.1, 0.7)	1.6 (0.1, 3.9)	583 (146, 2043)
	Men	10	5.1	14	0.90	0.902	0.747 (0.690, 0.795)	3.8 (2.9, 5.1)	9.3 (6.7, 12.5)	26 (20, 34)
		10	5.1	18	0.95	0.954	0.647 (0.564, 0.722)	3.3 (2.5, 4.4)	4.4 (2.0, 7.6)	30 (22, 40)
		10	5.1	21	0.98	0.979	0.576 (0.473, 0.671)	3 (2.2, 4.0)	2 (0.2, 5.0)	34 (25, 46)
	Women	10	1.6	10	0.90	0.908	0.901 (0.859, 0.938)	1.4 (0.9, 2.4)	9.1 (6.2, 11.8)	70 (41, 113)
		10	1.6	12	0.95	0.947	0.864 (0.809, 0.915)	1.4 (0.8, 2.3)	5.2 (2.7, 7.9)	72 (43, 119)
		10	1.6	15	0.98	0.984	0.803 (0.721, 0.879)	1.3 (0.8, 2.2)	1.6 (0.1, 3.8)	78 (46, 131)
Tonga	Men	10	5.1	14	0.90	0.902	0.747 (0.690, 0.795)	3.8 (2.9, 5.0)	9.3 (6.7, 12.5)	26 (20, 35)
		10	5.1	18	0.95	0.954	0.647 (0.564, 0.722)	3.3 (2.5, 4.5)	4.4 (2.0, 7.5)	30 (22, 41)
		10	5.1	21	0.98	0.979	0.576 (0.473, 0.671)	2.9 (2.1, 4.0)	2 (0.2, 5.0)	34 (25, 47)
	Women	10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.3)	9.2 (6.3, 12.0)	171 (78, 387)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.2, 1.2)	5.3 (2.7, 8.0)	178 (81, 405)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.2, 1.1)	1.6 (0.1, 3.8)	192 (87, 439)
Trinidad and Tobago	Men	10	3.8	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.5 (6.8, 12.6)	35 (25, 48)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Tunisia	Women	10	3.8	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.4)	4.4 (2.0, 7.7)	40 (29, 56)
		10	3.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.1)	2 (0.2, 5.1)	45 (32, 65)
		10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.0, 2.6)	9.1 (6.2, 11.8)	62 (38, 99)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.5 (1.0, 2.5)	5.2 (2.7, 7.9)	65 (40, 103)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.4 (0.9, 2.4)	1.6 (0.1, 3.8)	70 (42, 111)
	Men	10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.3 (0.1, 0.7)	9.8 (7.0, 13.1)	394 (139, 1144)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.0, 8.0)	454 (162, 1319)
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.5)	2.1 (0.2, 5.3)	511 (183, 1460)
		10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.6)	9.2 (6.3, 12.0)	1388 (160, 13204)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.6)	5.3 (2.8, 8.0)	1446 (166, 13654)
Turkey	Men	10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1557 (178, 14783)
		10	2.5	14	0.90	0.902	0.747 (0.690, 0.795)	1.9 (1.2, 2.7)	9.6 (6.8, 12.8)	54 (37, 85)
		10	2.5	18	0.95	0.954	0.647 (0.564, 0.722)	1.6 (1.0, 2.4)	4.5 (2.0, 7.8)	62 (42, 98)
	Women	10	2.5	21	0.98	0.979	0.576 (0.473, 0.671)	1.4 (0.9, 2.2)	2.1 (0.2, 5.2)	69 (46, 111)
		10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.3)	9.2 (6.3, 11.9)	159 (78, 321)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.8, 7.9)	165 (81, 335)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Turkmenistan	Men	10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.6 (0.3, 1.2)	1.6 (0.1, 3.8)	178 (86, 373)
		10	5.3	14	0.90	0.902	0.747 (0.690, 0.795)	4 (3.0, 5.3)	9.3 (6.6, 12.4)	25 (19, 33)
		10	5.3	18	0.95	0.954	0.647 (0.564, 0.722)	3.5 (2.6, 4.6)	4.4 (1.9, 7.5)	29 (22, 39)
	Women	10	5.3	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.2, 4.2)	2 (0.2, 5.0)	33 (24, 45)
		10	1.3	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.1)	9.1 (6.2, 11.9)	83 (48, 143)
		10	1.3	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	86 (50, 148)
Tuvalu	Men	10	1.3	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.9)	1.6 (0.1, 3.8)	93 (54, 160)
		10	5.2	14	0.90	0.902	0.747 (0.690, 0.795)	3.9 (2.9, 5.1)	9.3 (6.6, 12.5)	26 (19, 34)
		10	5.2	18	0.95	0.954	0.647 (0.564, 0.722)	3.4 (2.5, 4.5)	4.4 (1.9, 7.5)	29 (22, 40)
	Women	10	5.2	21	0.98	0.979	0.576 (0.473, 0.671)	3 (2.2, 4.1)	2 (0.2, 5.0)	33 (25, 46)
		10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.3)	9.2 (6.3, 11.9)	168 (76, 351)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.3)	5.3 (2.7, 7.9)	175 (79, 367)
Uganda	Men	10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.2, 1.2)	1.6 (0.1, 3.9)	189 (85, 402)
		10	4.2	14	0.90	0.902	0.747 (0.690, 0.795)	3.2 (2.3, 4.2)	9.4 (6.7, 12.6)	32 (24, 43)
		10	4.2	18	0.95	0.954	0.647 (0.564, 0.722)	2.7 (1.9, 3.7)	4.4 (2.0, 7.6)	37 (27, 51)
		10	4.2	21	0.98	0.979	0.576 (0.473, 0.671)	2.4 (1.7, 3.3)	2 (0.2, 5.1)	41 (30, 59)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Ukraine	Women	10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.7 (0.3, 1.4)	9.2 (6.3, 11.9)	151 (71, 306)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.3)	5.3 (2.7, 7.9)	158 (74, 321)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.6 (0.3, 1.3)	1.6 (0.1, 3.8)	170 (80, 349)
	Men	10	4.2	14	0.90	0.902	0.747 (0.690, 0.795)	3.2 (2.3, 4.2)	9.4 (6.7, 12.6)	32 (24, 43)
		10	4.2	18	0.95	0.954	0.647 (0.564, 0.722)	2.7 (2.0, 3.6)	4.4 (2.0, 7.6)	36 (28, 50)
		10	4.2	21	0.98	0.979	0.576 (0.473, 0.671)	2.4 (1.7, 3.3)	2 (0.2, 5.1)	41 (30, 58)
United Arab Emirates	Women	10	0.5	10	0.90	0.908	0.901 (0.859, 0.938)	0.5 (0.2, 1.2)	9.2 (6.3, 11.9)	210 (87, 499)
		10	0.5	12	0.95	0.947	0.864 (0.809, 0.915)	0.5 (0.2, 1.1)	5.3 (2.7, 8.0)	218 (90, 527)
		10	0.5	15	0.98	0.984	0.803 (0.721, 0.879)	0.4 (0.2, 1.0)	1.6 (0.1, 3.9)	235 (97, 572)
	Men	10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.7)	9.8 (7.0, 13.1)	419 (140, 1299)
		10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.1, 8.0)	484 (159, 1500)
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	544 (177, 1655)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1920 (149, 22117)
		10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	<0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	2000 (153, 23532)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	<0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	2153 (161, 25810)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
United Kingdom of Great Britain and Northern Ireland	Men	8	2.2	14	0.90	0.903	0.75 (0.662, 0.827)	1.6 (1.1, 2.5)	9.5 (5.5, 14.2)	61 (40, 91)
		8	2.2	18	0.95	0.955	0.651 (0.538, 0.746)	1.4 (0.9, 2.2)	4.4 (1.4, 8.8)	70 (45, 108)
		8	2.2	21	0.98	0.979	0.579 (0.452, 0.693)	1.3 (0.8, 2.1)	2 (<0.1, 5.7)	79 (49, 126)
	Women	8	0.7	12	0.90	0.908	0.961 (0.892, 0.999)	0.6 (0.3, 1.4)	9.1 (4.1, 14.5)	157 (73, 345)
		8	0.7	14	0.95	0.945	0.934 (0.849, 0.991)	0.6 (0.3, 1.3)	5.5 (1.5, 10.5)	162 (76, 352)
		8	0.7	17	0.98	0.981	0.885 (0.770, 0.972)	0.6 (0.3, 1.3)	1.9 (<0.1, 6.0)	171 (79, 370)
Tanzania, United Republic of	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.4 (6.8, 12.6)	34 (26, 47)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.5)	4.4 (2.0, 7.7)	39 (29, 56)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.3 (1.6, 3.1)	2 (0.2, 5.1)	44 (32, 64)
	Women	10	0.9	10	0.90	0.908	0.901 (0.859, 0.938)	0.8 (0.4, 1.5)	9.2 (6.3, 11.9)	125 (67, 239)
		10	0.9	12	0.95	0.947	0.864 (0.809, 0.915)	0.8 (0.4, 1.4)	5.3 (2.7, 7.9)	130 (70, 250)
		10	0.9	15	0.98	0.984	0.803 (0.721, 0.879)	0.7 (0.4, 1.3)	1.6 (0.1, 3.8)	140 (76, 270)
United States of America	Men	14	9.9	14	0.90	0.899	0.741 (0.668, 0.800)	7.3 (5.9, 9.0)	9.1 (6.2, 12.6)	14 (11, 17)
		14	9.9	18	0.95	0.952	0.641 (0.549, 0.722)	6.3 (4.9, 7.8)	4.3 (2.0, 7.7)	16 (13, 20)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)	
Uruguay	Women	14	9.9	21	0.98	0.978	0.569 (0.460, 0.667)	5.6 (4.2, 7.1)	2 (0.3, 5.2)	18 (14, 24)	
		14	5.5	6	0.90	0.889	0.73 (0.630, 0.821)	4 (3.0, 5.3)	10.4 (6.6, 15.6)	25 (19, 33)	
		14	5.5	8	0.95	0.942	0.681 (0.587, 0.767)	3.8 (2.8, 5.0)	5.5 (2.9, 9.1)	27 (20, 35)	
		14	5.5	10	0.98	0.975	0.63 (0.535, 0.714)	3.5 (2.6, 4.6)	2.3 (0.7, 4.9)	29 (22, 38)	
	Men	10	3.8	14	0.90	0.902	0.747 (0.690, 0.795)	2.8 (2.0, 3.8)	9.5 (6.7, 12.6)	36 (26, 49)	
		10	3.8	18	0.95	0.954	0.647 (0.564, 0.722)	2.4 (1.7, 3.4)	4.5 (2.0, 7.7)	41 (30, 58)	
		10	3.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.0)	2 (0.2, 5.1)	46 (33, 67)	
		Women	10	1.7	10	0.90	0.908	0.901 (0.859, 0.938)	1.5 (1.0, 2.5)	9.1 (6.2, 11.8)	66 (41, 104)
			10	1.7	12	0.95	0.947	0.864 (0.809, 0.915)	1.5 (0.9, 2.4)	5.2 (2.7, 7.9)	69 (42, 110)
		10	1.7	15	0.98	0.984	0.803 (0.721, 0.879)	1.3 (0.8, 2.2)	1.6 (0.1, 3.8)	74 (45, 118)	
Uzbekistan	Men	10	5.3	14	0.90	0.902	0.747 (0.690, 0.795)	4 (3.1, 5.1)	9.3 (6.6, 12.5)	25 (19, 32)	
		10	5.3	18	0.95	0.954	0.647 (0.564, 0.722)	3.4 (2.6, 4.5)	4.4 (2.0, 7.5)	29 (22, 38)	
		10	5.3	21	0.98	0.979	0.576 (0.473, 0.671)	3.1 (2.3, 4.1)	2 (0.2, 5.0)	33 (24, 44)	
	Women	10	1.3	10	0.90	0.908	0.901 (0.859, 0.938)	1.2 (0.7, 2.0)	9.1 (6.2, 11.9)	83 (49, 146)	
		10	1.3	12	0.95	0.947	0.864 (0.809, 0.915)	1.2 (0.7, 2.0)	5.2 (2.7, 7.9)	86 (50, 150)	
		10	1.3	15	0.98	0.984	0.803 (0.721, 0.879)	1.1 (0.6, 1.9)	1.6 (0.1, 3.8)	93 (54, 164)	



Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Vanuatu	Men	10	5.1	14	0.90	0.902	0.747 (0.690, 0.795)	3.8 (2.8, 5.0)	9.3 (6.7, 12.5)	26 (20, 35)
		10	5.1	18	0.95	0.954	0.647 (0.564, 0.722)	3.3 (2.4, 4.5)	4.4 (2.0, 7.6)	30 (22, 42)
		10	5.1	21	0.98	0.979	0.576 (0.473, 0.671)	2.9 (2.1, 4.0)	2 (0.2, 5.0)	34 (25, 48)
	Women	10	0.7	10	0.90	0.908	0.901 (0.859, 0.938)	0.6 (0.3, 1.3)	9.2 (6.3, 12.0)	166 (78, 353)
		10	0.7	12	0.95	0.947	0.864 (0.809, 0.915)	0.6 (0.3, 1.2)	5.3 (2.7, 7.9)	173 (82, 365)
		10	0.7	15	0.98	0.984	0.803 (0.721, 0.879)	0.5 (0.3, 1.1)	1.6 (0.1, 3.8)	186 (88, 389)
Venezuela (Bolivarian Republic of)	Men	10	3.9	14	0.90	0.902	0.747 (0.690, 0.795)	2.9 (2.1, 3.9)	9.4 (6.8, 12.6)	35 (26, 48)
		10	3.9	18	0.95	0.954	0.647 (0.564, 0.722)	2.5 (1.8, 3.5)	4.4 (2.0, 7.7)	40 (29, 56)
		10	3.9	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.1)	2 (0.2, 5.1)	45 (32, 65)
	Women	10	1.8	10	0.90	0.908	0.901 (0.859, 0.938)	1.6 (1.1, 2.7)	9.1 (6.2, 11.8)	61 (37, 94)
		10	1.8	12	0.95	0.947	0.864 (0.809, 0.915)	1.6 (1.0, 2.6)	5.2 (2.7, 7.9)	64 (39, 99)
		10	1.8	15	0.98	0.984	0.803 (0.721, 0.879)	1.5 (0.9, 2.4)	1.6 (0.1, 3.8)	68 (41, 108)
Viet Nam	Men	10	5.9	14	0.90	0.902	0.747 (0.690, 0.795)	4.4 (3.4, 5.7)	9.2 (6.6, 12.3)	23 (18, 30)
		10	5.9	18	0.95	0.954	0.647 (0.564, 0.722)	3.8 (2.8, 5.0)	4.4 (1.9, 7.6)	26 (20, 35)
		10	5.9	21	0.98	0.979	0.576 (0.473, 0.671)	3.4 (2.4, 4.6)	2 (0.2, 5.0)	29 (22, 41)
	Women	10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1234 (147, 10987)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
Yemen	Men	10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	1286 (153, 11599)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1384 (164, 12808)
		10	0.3	14	0.90	0.902	0.747 (0.690, 0.795)	0.2 (0.1, 0.7)	9.8 (7.0, 13.1)	418 (135, 1282)
	Women	10	0.3	18	0.95	0.954	0.647 (0.564, 0.722)	0.2 (0.1, 0.6)	4.6 (2.0, 8.0)	483 (157, 1526)
		10	0.3	21	0.98	0.979	0.576 (0.473, 0.671)	0.2 (0.1, 0.6)	2.1 (0.2, 5.3)	543 (178, 1751)
		10	0.1	10	0.90	0.908	0.901 (0.859, 0.938)	0.1 (<0.1, 0.7)	9.2 (6.3, 12.0)	1388 (147, 12720)
Zambia	Men	10	0.1	12	0.95	0.947	0.864 (0.809, 0.915)	0.1 (<0.1, 0.7)	5.3 (2.8, 8.0)	1446 (153, 13249)
		10	0.1	15	0.98	0.984	0.803 (0.721, 0.879)	0.1 (<0.1, 0.6)	1.6 (0.1, 3.9)	1557 (164, 14043)
		10	3.3	14	0.90	0.902	0.747 (0.690, 0.795)	2.5 (1.7, 3.5)	9.5 (6.8, 12.6)	40 (28, 57)
	Women	10	3.3	18	0.95	0.954	0.647 (0.564, 0.722)	2.2 (1.5, 3.1)	4.5 (2.0, 7.7)	46 (32, 66)
		10	3.3	21	0.98	0.979	0.576 (0.473, 0.671)	1.9 (1.3, 2.8)	2 (0.2, 5.1)	52 (36, 76)
		10	0.5	10	0.90	0.908	0.901 (0.859, 0.938)	0.4 (0.2, 1.1)	9.2 (6.3, 11.9)	237 (90, 591)
Zimbabwe	Men	10	0.5	12	0.95	0.947	0.864 (0.809, 0.915)	0.4 (0.2, 1.1)	5.3 (2.7, 8.0)	247 (94, 611)
		10	0.5	15	0.98	0.984	0.803 (0.721, 0.879)	0.4 (0.2, 1.0)	1.6 (0.1, 3.8)	266 (101, 661)
	Men	10	3.8	14	0.90	0.902	0.747 (0.690, 0.795)	2.8 (2.1, 3.8)	9.5 (6.8, 12.6)	35 (26, 48)
		10	3.8	18	0.95	0.954	0.647 (0.564, 0.722)	2.4 (1.8, 3.3)	4.5 (2.0, 7.7)	41 (30, 56)

Country	Sex	Standard drink size (grams)	Prevalence (%) of AD	AUDIT cut-off score	Specificity	Specificity (actual)	Sensitivity (95% UI)	People who have AD and a positive AUDIT score [per 100 people screened] (95% UI)	People who do not have AD and a positive AUDIT score [per 100 people screened] (95% UI)	Number of people needed to screen to treat one AD case (95% UI)
		10	3.8	21	0.98	0.979	0.576 (0.473, 0.671)	2.2 (1.5, 3.0)	2 (0.2, 5.1)	46 (34, 65)
	Women	10	0.8	10	0.90	0.908	0.901 (0.859, 0.938)	0.7 (0.4, 1.5)	9.2 (6.3, 11.9)	141 (66, 277)
		10	0.8	12	0.95	0.947	0.864 (0.809, 0.915)	0.7 (0.3, 1.4)	5.3 (2.7, 7.9)	147 (70, 287)
		10	0.8	15	0.98	0.984	0.803 (0.721, 0.879)	0.6 (0.3, 1.3)	1.6 (0.1, 3.8)	158 (74, 317)

AUD: alcohol use disorders; AUDIT: Alcohol Use Disorders Identification Test; UI: Uncertainty Interval

**eTable 7. Statistical models for estimating the sensitivity and specificity of the AUDIT as a screening instrument for alcohol use disorders and alcohol dependence**

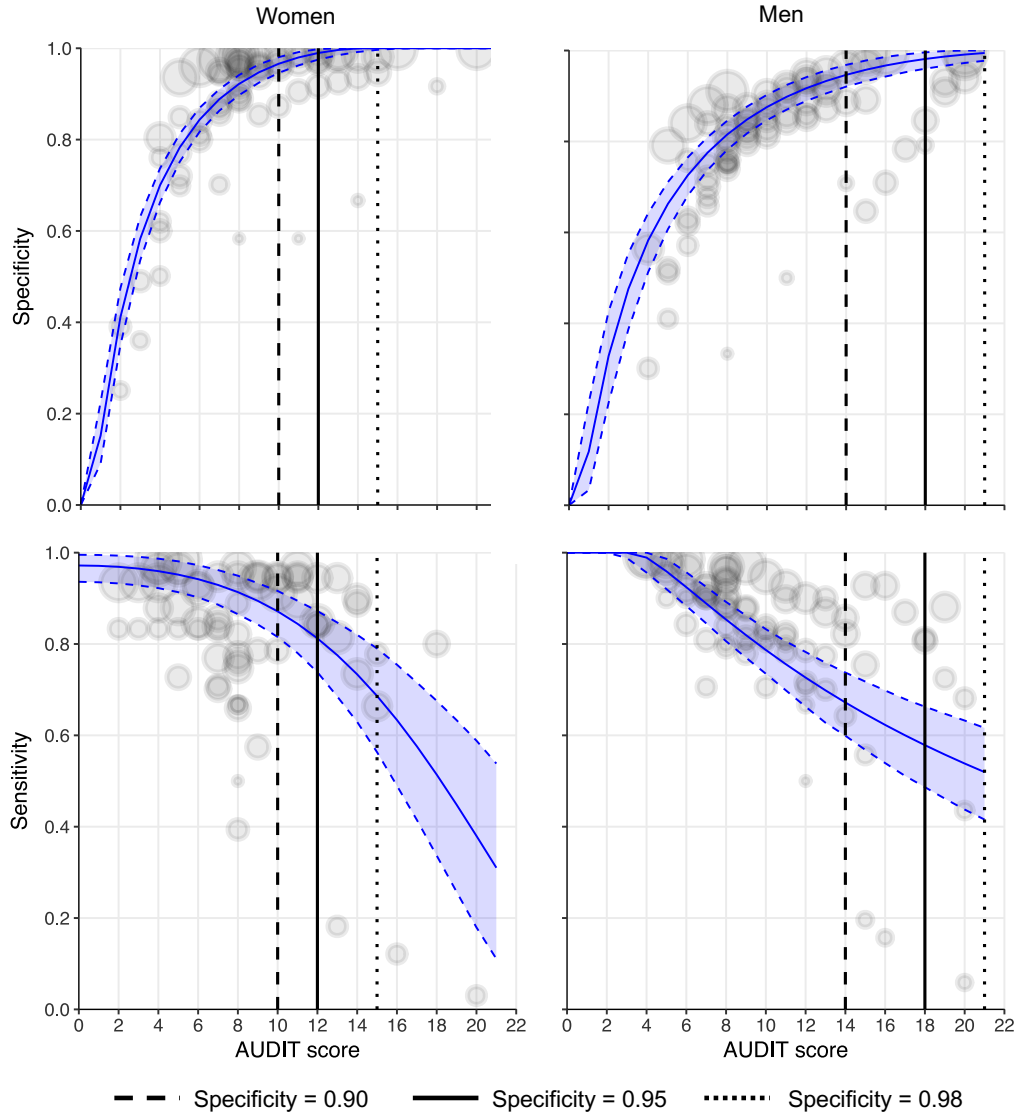
Disorder/statistic/sex	Observations	Beta coefficients‡			Model fit statistics			
		Intercept	AUDIT cut-point	AUDIT cut-point <sup>0.5</sup>	Standard drink (grams)†	R <sup>2</sup>	AIC	BIC
Alcohol use disorders								
Sensitivity								
Men	144	1.359	-	-0.062	-0.021	0.08	-39.38	-27.50
Women	115	1.512	-	-0.136	-0.030	0.18	-77.50	-66.52
Specificity								
Men	144	0.423	-	0.227	0.016	0.62	-137.14	-125.26
Women	115	0.491	-	0.278	-0.002 *	0.62	-66.10	-55.12
Alcohol dependence								
Sensitivity								
Men	76	1.826	-	-0.211	-0.002 *	0.37	-44.07	-34.75
Women	65	1.471	-0.025	-	-0.077	0.42	-33.78	-25.08
Specificity								
Men	76	0.501	-	0.200	-0.001 *	0.42	-80.14	-70.81
Women	65	0.479	-	0.246	0.036	0.61	-58.78	-50.08

\* p value was not significant (i.e.,  $p > 0.05$ )

† Corrected by centering the value on 10 grams

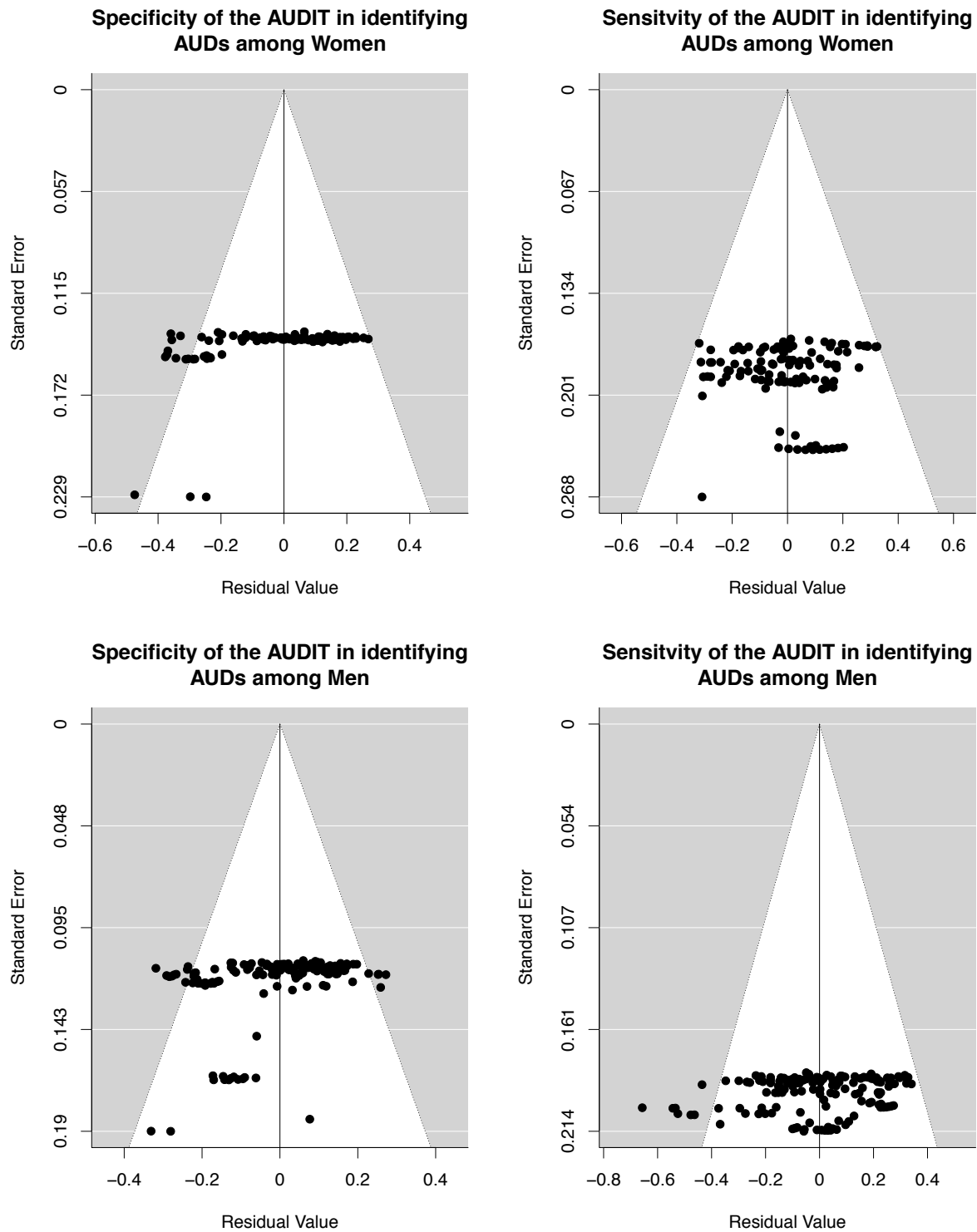
‡ Regression models were constructed using data which underwent a Freeman-Tukey Double arcsine transformation

AIC: Akaike information criterion; AUDIT: Alcohol Use Disorder Identification Test; BIC: Bayesian information criterion

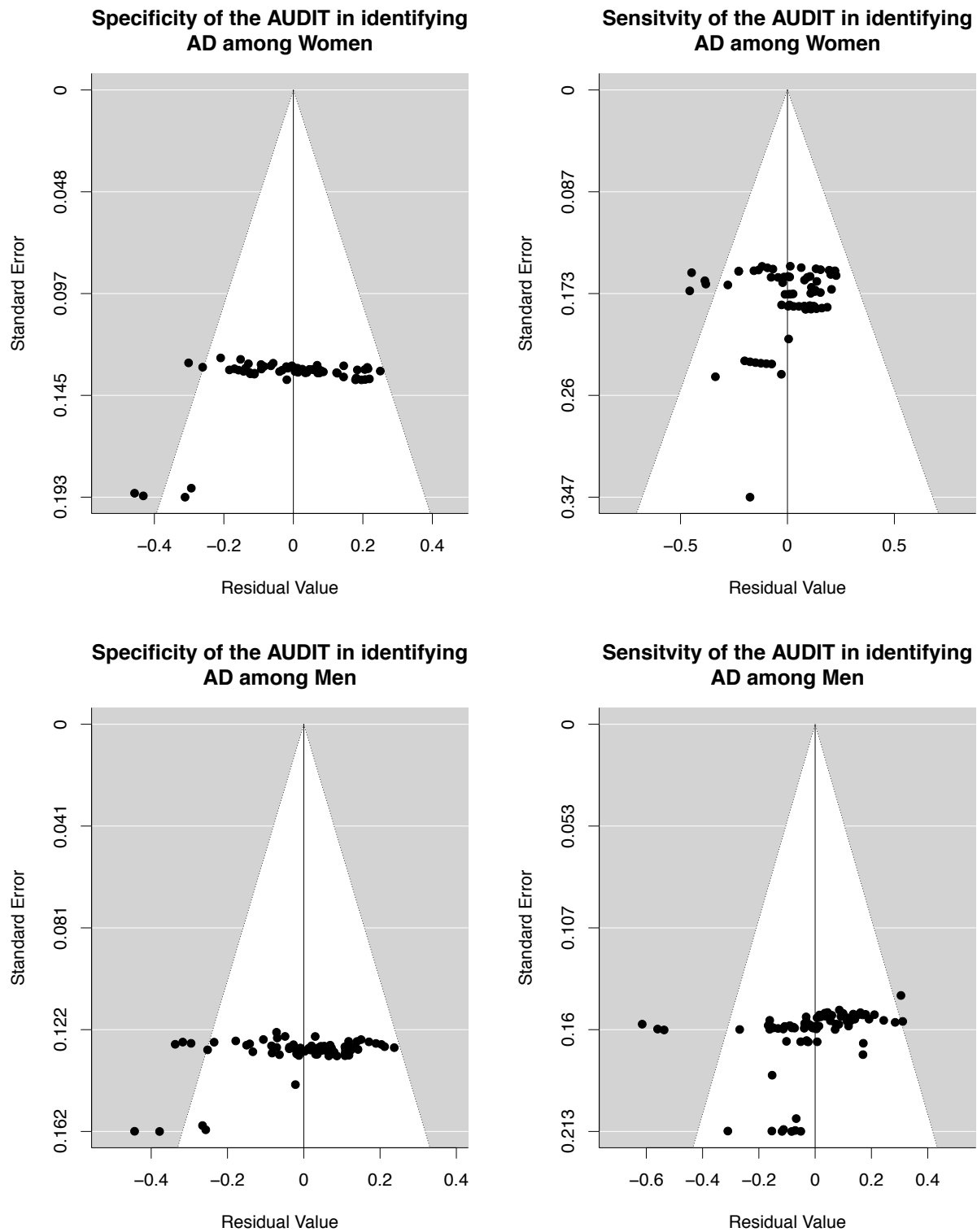


**eFigure 1. Relationship between the AUDIT cut-point and the sensitivity and specificity of the AUDIT in identifying alcohol dependence by sex, assuming a standard drink size of 10 grams**

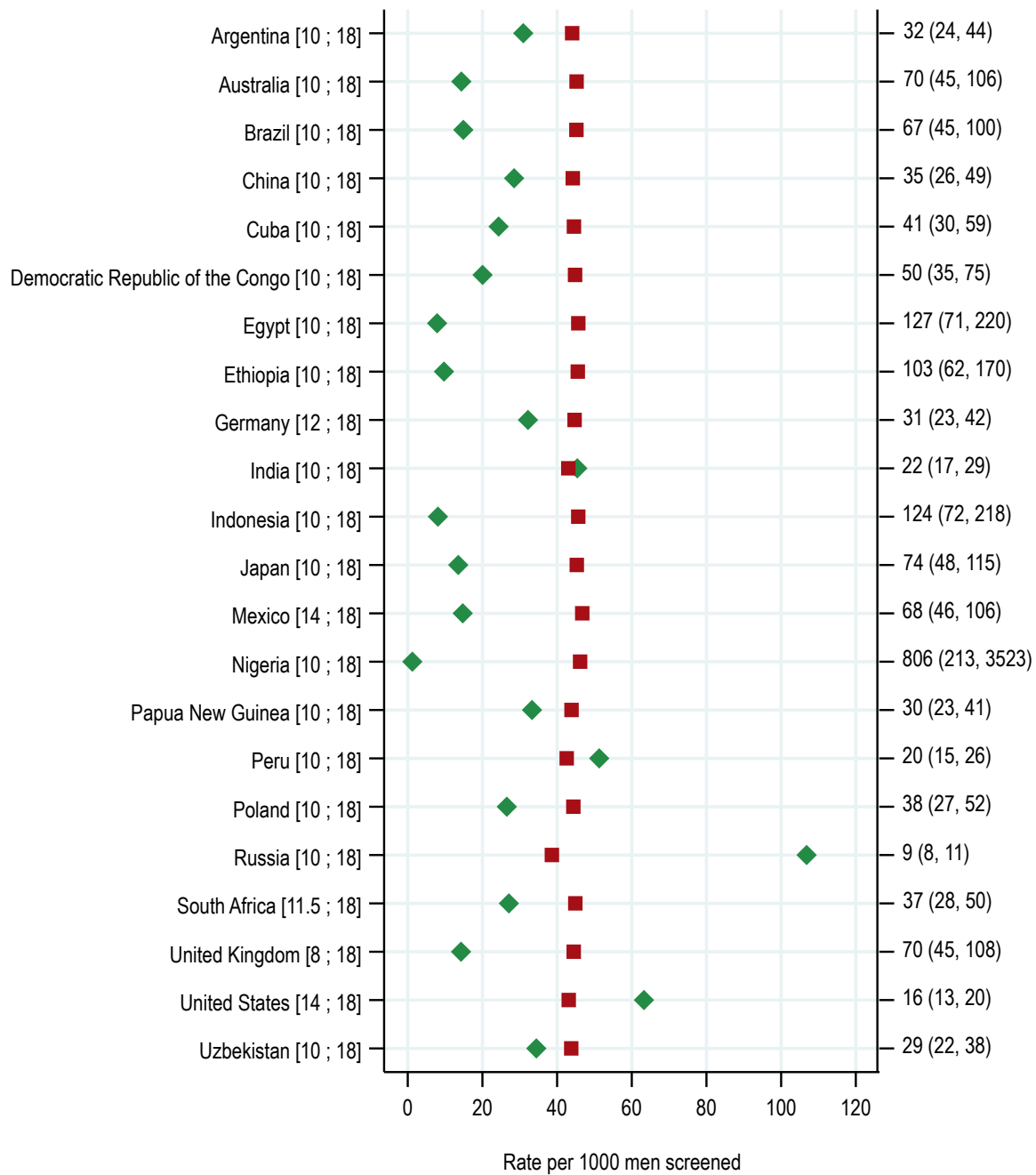
*Note.* Audit cut-points were rounded to the nearest integer. Specificity = 0.90; women (AUDIT score = 10; sensitivity = 0.901); men (AUDIT score = 14; sensitivity = 0.747). Specificity = 0.95; women (AUDIT score = 12; sensitivity = 0.864); men (AUDIT score = 18; sensitivity = 0.647). Specificity = 0.96; women (AUDIT score = 15; sensitivity = 0.803); men (AUDIT score = 21; sensitivity = 0.576).



**eFigure 2. Funnel plots for Freeman-Tukey Double arcsine transformed sensitivity and specificity estimates for the AUDIT in identifying alcohol use disorders**  
 AUDIT = Alcohol Use Disorder Identification Test  
 AUDs = Alcohol Use Disorders



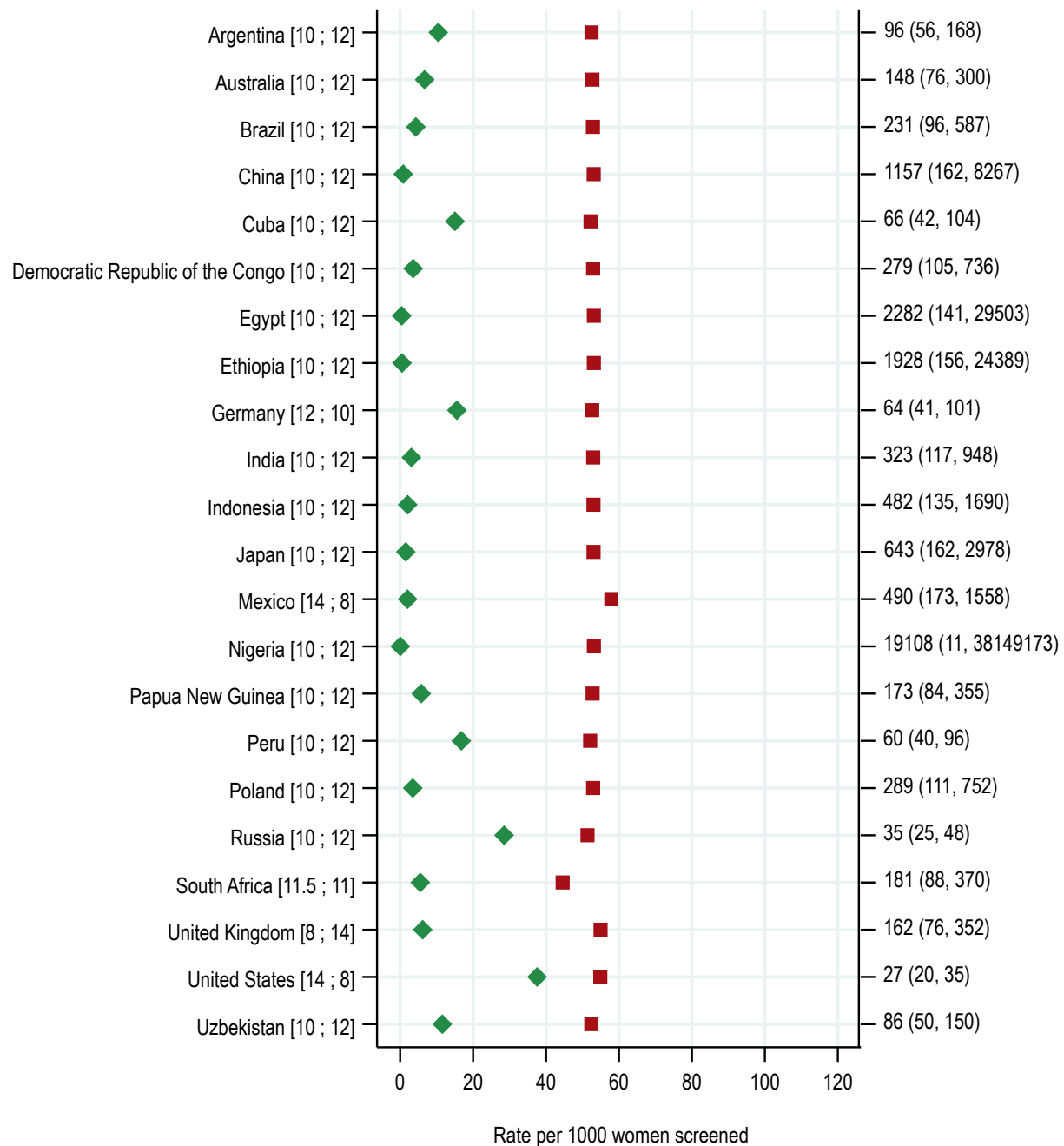
**eFigure 3. Funnel plots for Freeman-Tukey Double arcsine transformed sensitivity and specificity estimates for the AUDIT in identifying alcohol dependence**  
 AUDIT = Alcohol Use Disorder Identification Test  
 AD = Alcohol Dependence



**eFigure 4. Screening statistics by country for alcohol dependence per 1,000 men screened using the AUDIT cut-point that provides a specificity of 0.95**

*Note.* Rates are based on 1,000 men screened, and do not represent strata of men with and without alcohol dependence.





**eFigure 5. Screening statistics by country for alcohol dependence per 1,000 women screened using the AUDIT cut-point that provides a specificity of 0.95**

*Note.* Rates are based on 1,000 women screened, and do not represent strata of women with and without alcohol dependence.

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