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Appendix tables:

Appendix table 1.

	Any anxiety disorder	Any mood disorder	Any impulse disorder	Any substance disorder	Any disorder
Belgium	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	MDE ANY MOOD	ODD WITH HIERARCHY CD ADHD ANY IMPULSE	ALC ABUSE ALC DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
Colombia	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	MDD WITH HIERARCHY DYS WITH HIERARCHY BIPOLAR-BROAD ANY MOOD	ODD WITH HIERARCHY CD ADHD IED WITH HIERARCHY ANY IMPULSE	ALC ABUSE W/WITHOUT DEP ALC DEP WITH ABUSE DRUG ABUSE W/WITHOUT DEP DRUG DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
France	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	MDE ANY MOOD	ODD WITH HIERARCHY CD ADHD ANY IMPULSE	ALC ABUSE ALC DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
Germany	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	MDE ANY MOOD	ODD WITH HIERARCHY CD ADHD ANY IMPULSE	ALC ABUSE ALC DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
Israel	PANIC DX GAD WITH HIERARCHY AGORAPHOBIA WITHOUT PANIC PTSD ANY ANXIETY	MDD WITH HIERARCHY DYS WITH HIERARCHY BIPOLAR-BROAD ANY MOOD		ALC ABUSE W/WITHOUT DEP ALC DEP WITH ABUSE DRUG ABUSE W/WITHOUT DEP DRUG DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
Italy	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	MDE ANY MOOD	ODD WITH HIERARCHY CD ADHD ANY IMPULSE	ALC ABUSE ALC DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
Japan	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA W/O PANIC PTSD ANY ANXIETY	MDD WITH HIERARCHY DYS WITH HIERARCHY BIPOLAR-BROAD ANY MOOD	IED WITH HIERARCHY ANY IMPULSE	ALC ABUSE W/WITHOUT DEP ALC DEP WITH ABUSE DRUG ABUSE W/WITHOUT DEP DRUG DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
Lebanon	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	MDD WITH HIERARCHY DYS WITH HIERARCHY BIPOLAR-BROAD ANY MOOD	CD ADHD IED WITH HIERARCHY ANY IMPULSE	ALC ABUSE W/WITHOUT DEP ALC DEP WITH ABUSE DRUG ABUSE W/WITHOUT DEP DRUG DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
Mexico	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA	MDD WITH HIERARCHY DYS WITH HIERARCHY	ODD WITH HIERARCHY CD ADHD	ALC ABUSE ALC DEP WITH ABUSE DRUG ABUSE DRUG DEP WITH	ANY DX 2+ DX 3+ DX

	AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	BIPOLAR-BROAD ANY MOOD	ANY IMPULSE	ABUSE ANY SUBSTANCE	
Netherlands	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	MDE ANY MOOD	ODD WITH HIERARCHY CD ADHD ANY IMPULSE	ALC ABUSE ALC DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
New Zealand	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD ANY ANXIETY	MDD WITH HIERARCHY DYS WITH HIERARCHY BIPOLAR-BROAD ANY MOOD		ALC ABUSE W/WITHOUT DEP ALC DEP WITH ABUSE DRUG ABUSE W/WITHOUT DEP DRUG DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
Nigeria	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	MDD WITH HIERARCHY DYS WITH HIERARCHY BIPOLAR-BROAD ANY MOOD	CD IED WITH HIERARCHY ANY IMPULSE	ALC ABUSE W/WITHOUT DEP ALC DEP WITH ABUSE DRUG ABUSE W/WITHOUT DEP DRUG DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
PR China	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	MDD WITH HIERARCHY DYS WITH HIERARCHY ANY MOOD	CD IED WITH HIERARCHY ANY IMPULSE	ALC ABUSE W/WITHOUT DEP ALC DEP WITH ABUSE DRUG ABUSE W/WITHOUT DEP DRUG DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
South Africa	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD ANY ANXIETY	MDD WITH HIERARCHY DYS WITH HIERARCHY ANY MOOD		ALC ABUSE W/WITHOUT DEP ALC DEP WITH ABUSE DRUG ABUSE W/WITHOUT DEP DRUG DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
Spain	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	MDE ANY MOOD	ODD WITH HIERARCHY CD ADHD ANY IMPULSE	ALC ABUSE ALC DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
Ukraine	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD ANY ANXIETY	MDD WITH HIERARCHY DYS WITH HIERARCHY ANY MOOD	CD IED WITH HIERARCHY ANY IMPULSE	ALC ABUSE W/WITHOUT DEP ALC DEP WITH ABUSE DRUG ABUSE W/WITHOUT DEP DRUG DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX
United States	PANIC DX GAD WITH HIERARCHY SOCIAL PHOBIA SPECIFIC PHOBIA AGORAPHOBIA WITHOUT PANIC PTSD SAD/ASA ANY ANXIETY	MDD WITH HIERARCHY DYS WITH HIERARCHY BIPOLAR-BROAD ANY MOOD	ODD WITH HIERARCHY CD ADHD IED WITH HIERARCHY ANY IMPULSE	ALC ABUSE W/WITHOUT DEP ALC DEP WITH ABUSE DRUG ABUSE W/WITHOUT DEP DRUG DEP WITH ABUSE ANY SUBSTANCE	ANY DX 2+ DX 3+ DX

Appendix table 2. Cohort effects as a predictor of lifetime risk of any impulse disorders^{1,2}

	18-34		35-49 ⁶		50-64		65+		χ^2	df
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)		
Belgium	1.4	(0.6-3.4)	1.0	--	--	--	--	--	0.6	1
Colombia	1.4	(0.9-2.0)	1.0	--	--	--	--	--	2.4	1
France	1.5	(0.7-3.2)	1.0	--	--	--	--	--	1.3	1
Germany	1.1	(0.3-4.1)	1.0	--	--	--	--	--	0.0	1
Israel ³	--	--	--	--	--	--	--	--	--	--
Italy ⁴	--	--	--	--	--	--	--	--	--	--
Japan ⁴	--	--	--	--	--	--	--	--	--	--
Lebanon	1.4	(0.6-3.3)	1.0	--	--	--	--	--	0.8	1
Mexico	1.8*	(1.2-2.9)	1.0	--	--	--	--	--	7.8*	1
Netherlands	1.3	(0.4-4.1)	1.0	--	--	--	--	--	0.2	1
New Zealand ³	--	--	--	--	--	--	--	--	--	--
Nigeria ⁴	--	--	--	--	--	--	--	--	--	--
PRC ⁵	0.5	(0.2-1.3)	1.0	--	--	--	--	--	1.9	1
South Africa ³	--	--	--	--	--	--	--	--	--	--
Spain	1.5	(0.5-5.3)	1.0	--	--	--	--	--	0.5	1
Ukraine	1.4	(0.6-3.2)	1.0	--	--	--	--	--	0.8	1
United States	1.2	(1.0-1.4)	1.0	--	--	--	--	--	4.0*	1

*Significant at the .05 level, two-sided test

¹Based on discrete-time survival models with person-year as the unit of analysis, controls are time intervals

²Estimated among Part II respondents in the age range 18-39/44. See table 1.

³Impulse disorder not assessed.

⁴Cell size was too small to be included in analysis.

⁵People's Republic of China

⁶Referent category unless otherwise noted

Appendix table 3. Cohort effects as a predictor of lifetime risk of any disorders¹

	18-34		35-49		50-64		65+ ²		χ^2	df
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)		
Belgium	4.7*	(2.6-8.7)	2.5*	(1.3-4.6)	2.0*	(1.2-3.3)	1.0	--	37.2*	3
Colombia	1.9*	(1.5-2.5)	1.3	(1.0-1.7)	1.0	--	--	--	27.4*	2
France	4.2*	(2.5-7.1)	3.3*	(2.0-5.3)	1.9*	(1.2-2.9)	1.0	--	44.8*	3
Germany	4.3*	(2.8-6.5)	3.0*	(1.9-4.8)	2.5*	(1.7-3.7)	1.0	--	48.9*	3
Israel	6.8*	(5.0-9.1)	3.0*	(2.2-4.0)	2.1*	(1.6-2.7)	1.0	--	195.5*	3
Italy	2.2*	(1.3-3.9)	2.0*	(1.3-3.1)	1.6	(1.0-2.5)	1.0	--	11.8*	3
Japan	5.1*	(2.9-8.8)	3.4*	(2.4-5.0)	2.9*	(1.9-4.5)	1.0	--	60.7*	3
Lebanon	4.5*	(2.3-8.7)	3.0*	(1.5-5.7)	1.7	(0.9-3.4)	1.0	--	29.7*	3
Mexico	2.2*	(1.6-2.9)	1.4*	(1.0-1.9)	1.0	--	--	--	38.2*	2
Netherlands	5.8*	(3.7-9.2)	5.4*	(3.6-7.9)	2.9*	(1.9-4.4)	1.0	--	92.2*	3
New Zealand	5.1*	(4.2-6.3)	3.1*	(2.6-3.8)	2.3*	(1.9-2.8)	1.0	--	295.5*	3
Nigeria	3.1*	(1.7-5.6)	2.8*	(1.7-4.7)	2.4*	(1.5-3.8)	1.0	--	18.7*	3
PRC ³	4.7*	(2.0-10.9)	2.7*	(1.2-5.8)	2.0	(1.0-4.2)	1.0	--	15.2*	3
South Africa	3.0*	(2.1-4.2)	2.0*	(1.5-2.7)	1.3	(0.9-1.8)	1.0	--	76.4*	3
Spain	6.0*	(3.9-9.3)	3.5*	(2.2-5.4)	1.6*	(1.1-2.4)	1.0	--	119.6*	3
Ukraine	3.0*	(2.2-4.1)	1.5*	(1.1-2.1)	1.2	(0.9-1.7)	1.0	--	62.0*	3
United States	4.7*	(3.8-5.9)	3.7*	(3.1-4.6)	2.5*	(2.0-3.2)	1.0	--	240.6*	3

*Significant at the .05 level, two-sided test

¹Based on discrete-time survival models with person-year as the unit of analysis, controls are time intervals

²Referent category unless otherwise noted

³People's Republic of China

Appendix table 4¹. Socio-demographic predictors of lifetime risk of any DSM-IV/WMH-CIDI anxiety² disorder

	Education ³										Sex							
	Student		Low		Low-average		High-average		High		Female		Male		χ^2_1 (p-value)			
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)				
Belgium	0.6	(0.1-2.9)	0.3	(0.1-1.5)	0.3	(0.0-2.3)	1.7	(0.5-5.4)	1.0	--	9.1	(.058)	1.3	(0.7-2.4)	1.0	--	1.0	(.325)
Colombia	1.1	(0.5-2.4)	0.9	(0.4-2.0)	0.9	(0.4-2.1)	0.8	(0.4-1.8)	1.0	--	1.1	(.890)	1.4*	(1.1-1.8)	1.0	--	9.6*	(.002)
France ⁴	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Germany	0.2	(0.0-1.4)	0.1*	(0.0-1.0)	0.2	(0.0-1.3)	0.2	(0.0-1.9)	1.0	--	5.1	(.274)	1.5*	(1.0-2.1)	1.0	--	5.0*	(.025)
Israel	0.7	(0.3-1.7)	1.8	(0.8-3.6)	0.8	(0.4-1.7)	0.8	(0.3-1.8)	1.0	--	10.9*	(.028)	1.4	(1.0-2.1)	1.0	--	3.6	(.057)
Italy	1.8	(0.5-7.3)	1.1	(0.3-4.4)	0.8	(0.2-3.7)	2.1	(0.5-8.3)	1.0	--	12.9*	(.012)	3.7*	(2.6-5.4)	1.0	--	52.1*	(.000)
Japan	2.0	(0.2-16.6)	1.7	(0.2-18.3)	3.5	(0.8-16.0)	1.5	(0.6-3.4)	1.0	--	7.5	(.112)	1.4	(0.8-2.4)	1.0	--	1.5	(.218)
Lebanon	17.4*	(1.8-172.3)	11.0*	(1.1-108.6)	17.3*	(2.0-150.0)	9.7*	(1.2-80.2)	1.0	--	8.8	(.065)	3.0*	(2.0-4.7)	1.0	--	26.7*	(.000)
Mexico	0.9	(0.4-1.8)	1.0	(0.5-1.9)	0.9	(0.4-1.9)	0.8	(0.4-1.7)	1.0	--	0.5	(.971)	1.7*	(1.3-2.3)	1.0	--	12.6*	(.000)
Netherlands	1.0	(0.3-3.4)	0.5	(0.2-1.9)	0.8	(0.3-2.6)	1.4	(0.3-6.8)	1.0	--	6.5	(.162)	2.3*	(1.3-3.9)	1.0	--	10.5*	(.001)
New Zealand	1.1	(0.7-1.7)	1.1	(0.7-1.7)	1.0	(0.6-1.6)	0.9	(0.6-1.4)	1.0	--	1.4	(.840)	1.5*	(1.4-1.8)	1.0	--	42.6*	(.000)
Nigeria	5.5	(0.7-43.7)	9.3*	(1.2-72.6)	2.7	(0.3-24.2)	3.6	(0.4-34.2)	1.0	--	17.0*	(.002)	1.0	(0.7-1.5)	1.0	--	0.0	(.928)
PRC ⁵	6.1*	(1.8-20.2)	16.5*	(4.3-64.1)	3.1	(0.8-11.5)	4.6*	(1.2-17.4)	1.0	--	18.7*	(.001)	1.3	(0.7-2.6)	1.0	--	0.7	(.395)
South Africa	1.1	(0.6-1.8)	1.3	(0.6-2.6)	1.5*	(1.0-2.3)	1.2	(0.8-2.0)	1.0	--	9.7*	(.045)	1.7*	(1.4-2.1)	1.0	--	24.6*	(.000)
Spain	1.1	(0.3-3.7)	0.2*	(0.1-0.8)	1.0	(0.3-3.8)	0.7	(0.2-2.5)	1.0	--	27.2*	(.000)	1.9*	(1.1-3.4)	1.0	--	4.9*	(.026)
Ukraine	1.5	(0.3-7.6)	4.0*	(1.0-15.4)	1.6	(0.4-6.4)	1.4	(0.3-6.5)	1.0	--	17.0*	(.002)	1.6	(0.9-2.9)	1.0	--	3.3	(.068)
United States	1.0	(0.7-1.6)	1.0	(0.6-1.7)	0.9	(0.5-1.6)	1.0	(0.6-1.6)	1.0	--	0.9	(.930)	1.6*	(1.4-1.7)	1.0	--	73.3*	(.000)

*Significant at the .05 level, two-sided test

¹Based on discrete-time survival models with person-year as the unit of analysis. Models include time intervals as controls. Person-years are restricted to ≤ 29 years.

²Based on the full Part II sample. In the case of anxiety, OCD was coded as absent among respondents who were not assessed for this disorder.

³Time-varying predictor. Country-specific education categories are used.

⁴France not included in the model due to missing data

⁵People's Republic of China

Appendix table 5¹. Socio-demographic predictors of lifetime risk of any DSM-IV/WMH-CIDI mood² disorder

	Education ³										Sex							
	Student		Low		Low-average		High-average		High		χ^2_4	(p-value)	Female		Male		χ^2_1	(p-value)
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)			OR	(95% CI)	OR	(95% CI)		
Belgium	1.8	(0.6-5.3)	1.4	(0.6-3.4)	1.9	(0.8-4.5)	1.7	(0.7-3.9)	1.0	--	3.0	(.552)	1.7*	(1.1-2.7)	1.0	--	6.2*	(.013)
Colombia	0.5*	(0.3-1.0)	0.6	(0.4-1.0)	0.9	(0.5-1.5)	0.7	(0.4-1.2)	1.0	--	7.8	(.099)	1.5*	(1.2-1.8)	1.0	--	12.4*	(.000)
France ⁴	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Germany	7.0	(0.9-55.9)	6.9	(1.0-49.6)	7.0	(1.0-49.2)	5.5	(0.8-37.6)	1.0	--	4.6	(.336)	2.4*	(1.5-3.9)	1.0	--	15.0*	(.000)
Israel	0.8	(0.4-1.4)	1.7*	(1.0-2.8)	1.4	(0.9-2.2)	0.8	(0.4-1.5)	1.0	--	17.6*	(.001)	1.7*	(1.4-2.2)	1.0	--	21.5*	(.000)
Italy	1.5	(0.8-2.8)	0.9	(0.4-1.7)	1.0	(0.6-1.7)	1.0	(0.6-1.7)	1.0	--	4.5	(.343)	2.1*	(1.7-2.6)	1.0	--	45.8*	(.000)
Japan	2.0	(0.2-18.5)	0.7	(0.2-2.3)	1.4	(0.5-3.5)	1.1	(0.3-3.4)	1.0	--	2.3	(.687)	1.8*	(1.1-3.1)	1.0	--	5.4*	(.020)
Lebanon	4.9*	(1.6-14.9)	4.5*	(1.6-12.6)	4.4*	(1.6-11.6)	2.2	(0.6-8.6)	1.0	--	17.7*	(.001)	1.6*	(1.2-2.0)	1.0	--	10.6*	(.001)
Mexico	0.6*	(0.4-1.0)	1.1	(0.6-1.9)	0.9	(0.6-1.5)	1.4*	(1.0-2.1)	1.0	--	28.3*	(.000)	1.6*	(1.2-2.2)	1.0	--	11.4*	(.001)
Netherlands	0.8	(0.4-1.3)	0.7	(0.4-1.2)	0.9	(0.6-1.4)	0.7	(0.3-1.5)	1.0	--	2.0	(.743)	2.3*	(1.4-3.8)	1.0	--	13.3*	(.000)
New Zealand	1.8*	(1.3-2.5)	1.7*	(1.3-2.1)	1.2	(0.9-1.5)	1.3	(1.0-1.6)	1.0	--	25.8*	(.000)	1.7*	(1.4-2.0)	1.0	--	47.7*	(.000)
Nigeria	0.7	(0.2-2.2)	0.8	(0.3-2.0)	0.8	(0.3-2.0)	1.7	(0.7-4.2)	1.0	--	7.8	(.097)	1.1	(0.8-1.7)	1.0	--	0.4	(.532)
PRC ⁵	1.1	(0.4-3.0)	0.5	(1.0-2.7)	1.1	(0.5-2.5)	1.1	(0.5-2.3)	1.0	--	1.2	(.883)	0.9	(0.5-1.8)	1.0	--	0.0	(.847)
South Africa	1.0	(0.4-2.3)	0.8	(0.3-2.1)	2.6*	(1.4-4.9)	1.9	(0.9-3.8)	1.0	--	28.9*	(.000)	1.7*	(1.1-2.6)	1.0	--	5.4*	(.020)
Spain	1.0	(0.4-2.4)	0.8	(0.4-1.7)	1.2	(0.6-2.5)	1.5	(0.8-3.0)	1.0	--	7.7	(.103)	2.2*	(1.6-2.9)	1.0	--	26.4*	(.000)
Ukraine	0.5*	(0.3-1.0)	1.3	(0.8-2.0)	1.5	(1.0-2.2)	1.3	(0.8-2.2)	1.0	--	22.7*	(.000)	2.1*	(1.7-2.6)	1.0	--	49.0*	(.000)
United States	1.9*	(1.2-2.9)	2.0*	(1.4-2.7)	1.4*	(1.0-1.9)	1.6*	(1.1-2.2)	1.0	--	19.7*	(.001)	1.5*	(1.3-1.7)	1.0	--	30.6*	(.000)

*Significant at the .05 level, two-sided test

¹Based on discrete-time survival models with person-year as the unit of analysis. Models include time intervals as controls. Person-years are restricted to ≤ 29 years.

²Based on the full Part I sample.

³Time-varying predictor. Country-specific education categories are used.

⁴France not included in the model due to missing data

⁵People's Republic of China

Appendix table 6¹. Socio-demographic predictors of lifetime risk of any DSM-IV/WMH-CIDI impulse-control² disorder

	Education ³										Sex								
	Student		Low		Low-average		High-average		High		df	χ^2_4	(p-value)	Female		Male		χ^2_1	(p-value)
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)				OR	(95% CI)	OR	(95% CI)		
Belgium	0.4	(0.0-5.5)	1.2	(0.1-18.6)	1.0	--	1.7	(0.5-5.4)	1.0	--	2	2.6	(.266)	0.3	(0.1-1.0)	1.0	--	4.2*	(.041)
Colombia	1.4	(0.5-4.3)	1.1	(0.4-3.1)	1.4	(0.5-4.0)	1.7	(0.5-5.4)	1.0	--	4	1.2	(.874)	0.6*	(0.5-0.9)	1.0	--	8.4*	(.004)
France ⁴	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Germany ⁵	--	--	--	--	--	--	--	--	--	--	--	--	--	1.0	(0.3-3.2)	1.0	--	0.0	(.935)
Israel ⁶	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Italy ⁷	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Japan ⁷	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lebanon	0.3	(0.0-4.4)	0.4	(0.0-4.1)	0.0*	(0.0-0.1)	0.0*	(0.0-0.8)	1.0	--	4	18.5*	(.001)	0.7	(0.3-1.8)	1.0	--	0.7	(.408)
Mexico	1.4	(0.3-7.4)	2.2	(0.4-11.5)	1.0	(0.2-6.0)	1.0	--	--	--	3	1.4 ⁵	(.692)	0.6*	(0.4-0.9)	1.0	--	5.6*	(.018)
Netherlands	0.4	(0.2-1.0)	1.0	--	--	--	--	--	--	--	1	4.7*	(.030)	1.3	(0.5-3.4)	1.0	--	0.4	(.515)
New Zealand ⁶	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Nigeria ⁷	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PRC ⁸	1.7	(0.3-9.3)	1.0	(0.0-29.7)	0.9	(0.1-5.5)	1.2	(0.1-17.8)	1.0	--		1.2	(.884)	0.3	(0.0-1.5)	1.0	--	2.4	(.124)
South Africa ⁶	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Spain	1.0	(0.0-25.4)	2.7	(0.0-143.4)	1.0	--	--	--	--	--	2	1.8	(.398)	0.5	(0.2-1.7)	1.0	--	1.2	(.275)
Ukraine	5.2*	(1.0-25.5)	12.6	(0.9-169.3)	2.1	(0.6-8.0)	1.7	(0.4-6.4)	1.0	--	4	6.7	(.155)	0.7	(0.4-1.4)	1.0	--	1.2	(.265)
United States	4.3*	(1.8-10.0)	1.8	(0.7-4.8)	1.1	(0.4-2.6)	1.2	(0.4-3.2)	1.0	--	4	27.8	(.000)	0.7	(0.6-0.8)	1.0	--	14.4	(.000)

*Significant at the .05 level, two-sided test

¹Based on discrete-time survival models with person-year as the unit of analysis. Models include time intervals as controls. Person-years are restricted to ≤ 29 years.

²Based on Part II respondents in the age range 18-39/44. See table 1.

³Time-varying predictor. Country-specific education categories are used.

⁴France not included in the model due to missing data.

⁵Education used only as control cell because size was too small

⁶Impulse-control disorder not assessed.

⁷Cell size too small to be included in analysis

⁸People's Republic of China

Appendix table 7¹. Socio-demographic predictors of lifetime risk of any DSM-IV/WMH-CIDI substance² disorder

	Education ³										Sex							
	Student		Low		Low-average		High-average		High		Female		Male		χ^2_1	(p-value)		
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)				
Belgium	1.3	(0.5-3.7)	1.6	(0.6-4.2)	2.8*	(1.0-7.4)	1.3	(0.5-3.1)	1.0	--	8.8	(.067)	0.1*	(0.1-0.2)	1.0	--	40.8*	(.000)
Colombia	0.3*	(0.1-0.7)	0.7	(0.4-1.5)	1.0	(0.5-1.8)	0.9	(0.5-1.5)	1.0	--	17.3*	(.002)	0.1*	(0.1-0.2)	1.0	--	142.9*	(.000)
France ⁴	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Germany	1.0	(0.1-11.2)	2.0	(0.2-18.7)	1.3	(0.1-12.1)	1.3	(0.2-11.6)	1.0	--	6.3	(.176)	0.1*	(0.1-0.2)	1.0	--	101.6*	(.000)
Israel	0.3*	(0.1-0.7)	1.1	(0.6-1.9)	1.6	(1.0-2.7)	1.3	(0.7-2.4)	1.0	--	31.7*	(.000)	0.2*	(0.1-0.2)	1.0	--	83.7*	(.000)
Italy	1.7	(0.2-12.8)	4.0	(0.5-31.9)	3.5	(0.4-30.1)	1.5	(0.2-11.0)	1.0	--	4.2	(.375)	0.0*	(0.0-0.2)	1.0	--	22.9*	(.000)
Japan	22.1*	(1.5-332.0)	53.4*	(5.0-565.0)	28.4*	(3.8-212.2)	19.2*	(1.6-224.9)	1.0	--	12.9*	(.012)	0.0*	(0.0-0.1)	1.0	--	40.3*	(.000)
Lebanon ⁵	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mexico	0.2*	(0.1-0.4)	2.8*	(1.4-5.8)	2.0*	(1.1-3.6)	1.9*	(1.0-3.4)	1.0	--	103.8*	(.000)	0.0*	(0.0-0.1)	1.0	--	140.3*	(.000)
Netherlands	0.6	(0.2-1.6)	0.6	(0.2-1.8)	0.8	(0.3-2.0)	0.7	(0.1-3.5)	1.0	--	2.3	(.687)	0.2*	(0.1-0.4)	1.0	--	40.1*	(.000)
New Zealand	2.4*	(1.5-3.9)	6.6*	(4.5-9.6)	3.1*	(2.1-4.5)	2.2*	(1.5-3.2)	1.0	--	167.3*	(.000)	0.4*	(0.4-0.5)	1.0	--	167.0*	(.000)
Nigeria	1.9	(0.3-10.2)	0.1*	(0.0-0.6)	0.8	(0.3-2.5)	1.3	(0.5-3.6)	1.0	--	12.0*	(.018)	0.1*	(0.0-0.3)	1.0	--	15.9*	(.000)
PRC ⁶	1.2	(0.4-4.4)	2.2	(0.7-7.4)	1.5	(0.4-4.8)	1.6	(0.6-4.5)	1.0	--	2.1	(.724)	0.1*	(0.0-0.2)	1.0	--	37.3*	(.000)
South Africa	0.3*	(0.1-0.6)	0.7	(0.3-1.3)	0.8	(0.5-1.3)	1.2	(0.7-1.8)	1.0	--	42.3*	(.000)	0.3*	(0.2-0.4)	1.0	--	74.9*	(.000)
Spain	2.0	(0.6-6.7)	1.2	(0.3-4.2)	2.1	(0.7-6.5)	1.2	(0.4-4.0)	1.0	--	5.2	(.263)	0.2*	(0.1-0.4)	1.0	--	30.7*	(.000)
Ukraine	0.3	(0.1-1.4)	3.8	(0.8-18.8)	1.0	(0.3-3.3)	0.8	(0.3-2.4)	1.0	--	9.4	(.051)	0.1*	(0.1-0.2)	1.0	--	62.2*	(.000)
United States	4.3*	(2.6-7.3)	8.9*	(5.5-14.6)	5.6*	(3.5-8.9)	3.4*	(2.0-5.7)	1.0	--	92.9*	(.000)	0.4*	(0.3-0.4)	1.0	--	211.8*	(.000)

*Significant at the .05 level, two-sided test

¹Based on discrete-time survival models with person-year as the unit of analysis. Models include time intervals as controls. Person-years are restricted to ≤ 29 years.

²Based on Part II respondents

³Time-varying predictor. Country-specific education categories are used.

⁴France not included in the model due to missing data

⁵Cell size too small to be included in analysis

⁶People's Republic of China