Supplemental Table S2. Prevalence of smoking among adult persons living with HIV/AIDS

Author (Publication year)	Country	Demo- graphic group ^a	N Preva- lence (%)		Category	Study category label/definition ^b	
Baum <i>et al.</i> (2011) [63]	US	Overall	192	83	Current	"Cigarette smoking" (assumed to be current because baseline characteristic) /no definition	
Beachler et al. (2012)	US	Female	186	46	Current	"Recent cigarette smoking"/>1	
[91]		MSM	191	33	Current	cigarette/day in past 6 months	
Briongos Figuero et	Spain	Overall	150	63	Current	"Active smoker"/no definition	
al. (2011) [64]	·			19	Former	"Ex-smoker"/no definition	
				81	Ever	Active smoker + ex-smoker	
Broom <i>et al.</i> (2012)	Australia	Overall	144	42	Current	"Current smoker"/no definition	
[65]				21	Former	"Ex-smoker"/not definition	
				63	Ever	Current smoker + ex-smoker	
Broyles <i>et al.</i> (2011) [66]	US	Overall	308	63	Current	"Tobacco use" (assumed to be current because baseline characteristic)/no definition;	
Bryant <i>et al.</i> (2013)	US	Overall	115	64	Current	"Current smoking"/no definition	
[67]				13	Former	"Past but not current smokers"/no definition	
				77	Ever	Current smoker + past smoker	
		Female	43	74	Current		
				9	Former		
				84	Ever		
		Male	72	58	Current		
				15	Former		
				74	Ever		
Buchacz <i>et al.</i> (2013) [101]	US	Overall	2,640	63	Ever	"History of having ever smoked tobacco"/no definition	
		Female	584	68	Ever		

		Male	2,056	62	Ever	
Capili <i>et al.</i> (2011) [68]	US	Overall	123	67	Current	"Current smoker"/ <u>></u> 1 cigarette/day in past 30 days
Cervero <i>et al.</i> (2012) [69]	Spain	Overall	352	64	Current	"Tobacco Yes" (current per author query)/no definition
Chander <i>et al.</i> (2012)	US	Overall	492	63	Current	"Current smokers"/>1cigarette/day
[70]		Female	246	59	Current	
		Male	246	68	Current	
		MSM	71	59	Current	
		IDU	233	74	Current	
Collazos et al. (2011)	Spain	Overall	774	85	Current	"Current tobacco use"/no definition
[71]		Female	217	80	Current	
		Male	557	88	Current	
Esposito <i>et al.</i> (2011) [102]	Italy	Overall	125	60	Ever	"Cigarette smoking present in the history"/no definition
Fabbiani <i>et al.</i> (2013) [72]	Italy	Overall	245	54	Current	"Current smoking"/any cigarette smoking in the past month
Fitch <i>et al.</i> (2013) [74]	US	Overall	166	62	Current	"Current smoker"/no definition
Fong <i>et al.</i> (2013) [103]	Australia	Overall	121	47	Ever	"History of smoking"/no definition
Freiberg et al. (2013)	US	Overall	25,510	60	Current	"Current smoking"/no definition
[73]				13	Former	"Past smoking"/no definition
				73	Ever	Current smoking + past smoking
Galli <i>et al.</i> (2012) [75]	Italy	Overall	4,249	31	Current	"Smoking status: current"/no definition
Huber <i>et al.</i> (2012) [76]	Switzer- land	Overall	11,056	48	Current	"Smoking status: at last visit period"/no definition
				20	Former	"Former"/no definition
				68	Ever	Smoked at last visit period + former
Jarrett <i>et al.</i> (2013)	US	Overall	567	53	Current	"Current smoker"/no definition
[77]				21	Former	"Prior smoker"/no definition

				75	Ever	Current smoker + prior smoker
Kim, Westfall et al.	US	Overall	1,844	43	Ever	"Tobacco abuse/dependence"
(2012) [104]						(history of tobacco use from medical
Koethe <i>et al.</i> (2013)	US	Overall	158	48	Current	record per author)/No definition "Active tobacco use" (clarified
[78]	03	Overall	136	40	Current	elsewhere as cigarette smoking
[,0]						status)/no definition
Kojic <i>et al.</i> (2011) [92]	US	Female	120	53	Current	"Current cigarette smoking"/no
, , , , , ,						definition
				14	Former	Ever cigarette smoking – current
						cigarette smoking
				67	Ever	"Ever cigarette smoking"/no
						definition
Konopnicki <i>et al.</i>	Belgium	Female	652	28	Current	Inferred current smoker from "non-
(2013) [93]					_	smoker"/no definition
Krishnan <i>et al.</i> (2012) [105]	US	Overall	2,247	59	Ever	"Ever smoker"/no definition
Madeddu et al. (2013)	Italy	Overall	111	57	Current	"Current smokers"/>1 cigarette/day
[79]						and <a>>100 lifetime cigarettes
Marshall et al. (2011)	US	IDU	312	84	Current	"Current smoker"/smoked at least
[100]						once in last 30 days and <a>>100 lifetime
					_	cigarettes
				10	Former	"Former smokers"/smoked >100
						lifetime cigarettes but none in the
				0.4	F	previous 30 days
NA :' + 1 (2011)	6 .	0 "	204	94	Ever	Current smoker + former smoker
Masiá <i>et al.</i> (2011) [80]	Spain	Overall	201	62	Current	"Current smoker"/no definition
Overton <i>et al.</i> (2012) [81]	US	Overall	670	43	Current	"Current smoking"/no definition

Pombo <i>et al.</i> (2013) [82]	Spain	Overall	388	54	Current	"Smokers" (assumed to be current because baseline characteristic)/no definition
Quezada <i>et al.</i> (2012) [83]	Spain	Overall	374	50	Current	"Smokers" (clarified elsewhere as present tense)/no definition
Roca et al. (2012) [84]	Spain	Overall	145	74	Current	"Current smoker"/no definition
Schwartz <i>et al.</i> (2013) [97]	US	MSM	301	22	Current	"Smoked in last 12 months"/no definition
				33	Former	Did not "smoke in last 12 months" and not a "nonsmoker"/no definition
			304	55	Ever	Smoked in last 12 month + former as stated above
Shacham <i>et al.</i> (2013) [85]	US	Overall	762	49	Current	"Current smoker"/no definition
Sharma <i>et al.</i> (2011) [107]	US	Female	245	70	Ever	"Smoking history"/no definition
Shirley <i>et al.</i> (2013) [86]	US	Overall	200	29	Current	"Current smoker"/≥1cigarette/day in last week and ≥100 lifetime cigarettes
				40	Former	"Former smoker"/<7 cigarettes within week preceding enrollment and >100 lifetime cigarettes
				69	Ever	Current smoker + former smoker
		Female	32	25	Current	
				38	Former	
				63	Ever	
		Male	168	30	Current	
				40	Former	
				70	Ever	
		MSM	135	25	Current	
				41	Former	
				66	Ever	

		IDU	32	53	Current	
				41	Former	
				94	Ever	
Siemieniuk et al.	Canada	Female	260	29	Current	"Current smoker"/no definition
(2013) [94]				7	Former	"Former smoker"/no definition
				35	Ever	Current smoker + former smoker
Stewart et al. (2011)	US	Overall	289	37	Current	"Current smoking"/Do you currently
[87]		Female	127	29	Current	smoke cigarettes?
		Male	162	43	Current	
Stuardo et al. (2012)	Spain	Female	478	54	Current	"Smoking: yes"/no definition
[95]				18	Former	"Ex-smoker"/no definition
				72	Ever	Smoking: yes + ex-smoker
van der Snoek <i>et al.</i> (2012) [98]	Nether- lands	MSM	250	36	Current	"Current smoker"/no definition
Vassallo <i>et al.</i> (2013) [88]	France	Overall	168	27	Current	"Current smoker"/no definition
Videla <i>et al.</i> (2013)	Spain	Male	689	55	Current	"Current smoking"/no definition
[96]				22	Former	"Past smoking"/no definition
				77	Ever	Current smoking + past smoking
		MSM	502	49	Current	
				22	Former	
				70	Ever	
Wieland <i>et al.</i> (2011) [99]	Germany	MSM	210	44	Current	"Current smoker"/no definition
Winnock <i>et al.</i> (2011) [106]	France	Overall	334	83	Ever	Inferred from "never-smokers"/no definition
Yin <i>et al.</i> (2012) [89]	US	Overall	4,616	38	Current	"Smoking" (assumed to be current because baseline characteristic)/no definition
Young <i>et al.</i> (2011) [90]	US	Overall	4,832	39	Current	"Current tobacco smoking"/no definition

Abbreviations: IDU, injection drug users; MSM, men who have sex with men.

^a"Overall" refers to study samples unrestricted by sex or HIV transmission category; "male" refers to male study samples unrestricted by HIV transmission category.

^bSome definitions were obtained through queries to authors.