

Table 1. Demographic, behavioral, and clinical characteristics of ever enrolled Chicago Women's Interagency HIV Study and MWCCS participants, by enrollment wave and HIV status at baseline visit.

	Wave 1 (1994-95)		Wave 2 (2001-02)		Wave 3 (2011-12)		MWCCS (2020-23)	
	(n=327)		(n=145)		(n=100)		(n=121)	
	WLWH (n=269)	WLWoH (n=58)	WLWH (n=102)	WLWoH (n=43)	WLWH (n=73)	WLWoH (n=27)	WLWH (n=79)	WLWoH (n=42)
Demographics^a								
Median age (IQR)	36 (31, 41)	36 (27, 40)	33 (27, 37)	28 (21, 37)	42 (35, 47)	45 (39, 51)	50 (41, 58)	55 (52, 60)
<40	181 (67.3)	40 (69.0)	86 (84.3)	34 (79.1)	30 (41.1)	7 (25.9)	14 (17.7)	4 (9.5)
40-60	86 (32.0)	18 (31.0)	16 (15.7)	9 (20.9)	43 (58.9)	20 (74.1)	50 (63.3)	28 (66.7)
>60	2 (0.7)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	15 (19.0)	10 (23.8)
Race/ethnicity								
Black, non-Hispanic	150 (55.8)	31 (53.5)	70 (68.6)	28 (65.1)	45 (61.6)	17 (63.0)	65 (82.3)	35 (83.3)
White, non-Hispanic	74 (27.5)	13 (22.4)	5 (4.9)	1 (2.3)	5 (6.9)	0 (0.0)	2 (2.5)	0 (0.0)
Hispanic	28 (10.4)	8 (13.8)	15 (14.7)	7 (16.3)	9 (12.3)	2 (7.4)	1 (1.3)	2 (4.8)
Other ^b	17 (6.3)	6 (10.3)	12 (11.8)	7 (16.3)	14 (19.2)	8 (29.6)	11 (13.9)	5 (11.9)
Less than high school education	107 (39.8)	19 (32.8)	40 (40.0)	11 (26.2)	24 (32.9)	7 (25.9)	26 (32.9)	12 (29.3)
Married or partnered	102 (38.2)	24 (41.4)	32 (31.7)	12 (27.9)	26 (39.4)	6 (23.1)	18 (24.7)	6 (15.8)
Living in own home	182 (67.7)	37 (63.8)	52 (51.0)	21 (48.8)	47 (64.4)	15 (55.6)	62 (82.7)	30 (76.9)
Annual household income ≤\$18,000	194 (74.1)	38 (67.9)	81 (81.8)	23 (53.5)	44 (72.1)	20 (76.9)	43 (58.1)	27 (73.0)
Any employment	62 (23.1)	26 (45.6)	15 (14.7)	19 (44.2)	20 (27.4)	6 (23.1)	28 (37.3)	10 (25.6)
No health insurance	45 (16.9)	17 (30.9)	50 (49.0)	20 (46.5)	17 (23.3)	16 (59.3)	1 (1.4)	2 (5.1)
Behavioral^a								
Injection drug use								
Current	33 (12.3)	11 (19.0)	1 (1.0)	0 (0.0)	0 (0.0)	1 (3.7)	1 (1.3)	0 (0.0)
Ever	98 (36.4)	16 (27.6)	18 (17.6)	2 (4.7)	11 (15.1)	4 (14.8)	0 (0.0)	2 (4.9)
Never	138 (51.3)	31 (53.4)	83 (81.4)	41 (95.3)	62 (84.9)	22 (81.5)	77 (98.7)	39 (95.1)
Crack, cocaine, or heroin use								
Current	97 (36.3)	22 (38.6)	24 (23.5)	5 (11.6)	16 (21.9)	11 (40.7)	12 (15.2)	21 (51.2)
Ever	88 (33.0)	21 (36.8)	33 (32.4)	13 (30.2)	20 (27.4)	13 (48.2)	25 (31.6)	12 (29.3)
Never	82 (30.7)	14 (24.6)	45 (44.1)	25 (58.2)	37 (50.7)	3 (11.1)	42 (53.2)	8 (19.5)
Marijuana use								
Current	75 (28.1)	18 (31.6)	18 (17.6)	18 (41.9)	12 (16.4)	8 (29.6)	22 (27.8)	18 (45.0)
Ever	131 (49.1)	29 (50.9)	52 (51.0)	15 (34.9)	26 (35.6)	17 (63.0)	30 (38.0)	14 (35.0)
Never	61 (22.8)	10 (17.5)	32 (31.4)	10 (23.2)	35 (48.0)	2 (7.4)	27 (34.2)	8 (20.0)
Self-reported alcohol use ^c								
Abstainer	83 (32.5)	22 (40.0)	61 (59.8)	20 (46.5)	38 (52.0)	14 (51.9)	22 (29.3)	11 (28.9)
>0-7 drinks/wk	120 (47.1)	25 (45.5)	32 (31.4)	20 (46.5)	25 (34.3)	9 (33.3)	40 (53.3)	15 (39.5)
>7-12 drinks/wk	11 (4.3)	1 (1.8)	1 (1.0)	2 (4.7)	0 (0.0)	1 (3.7)	12 (16.0)	8 (21.1)
>12 drinks/wk	41 (16.1)	7 (12.7)	8 (7.8)	1 (2.3)	10 (13.7)	3 (11.1)	1 (1.4)	4 (10.5)
Smoking status								
Current	164 (61.4)	39 (68.4)	59 (57.8)	24 (55.8)	36 (49.3)	18 (66.7)	32 (42.1)	24 (61.5)
Former	40 (15.0)	7 (12.3)	7 (6.9)	6 (14.0)	10 (13.7)	3 (11.1)	13 (17.1)	6 (15.4)
Never	63 (23.6)	11 (19.3)	36 (35.3)	13 (30.2)	27 (37.0)	6 (22.2)	31 (40.8)	9 (23.1)

Table 1. Continued

	Wave 1 (1994-95) (n=327)		Wave 2 (2001-02) (n=145)		Wave 3 (2011-12) (n=100)		MWCCS (2020-23) (n=121)	
	WLWH (n=269)	WLWoH (n=58)	WLWH (n=102)	WLWoH (n=43)	WLWH (n=73)	WLWoH (n=27)	WLWH (n=79)	WLWoH (n=42)
Clinical^a								
Median CD4 cells/mm ³ (IQR)	334 (146, 527)	--	448 (303, 641)	--	507 (305, 675)	--	771 (537, 1219)	--
HIV RNA								
Detected: >20 copies/ml	250 (97.7)	--	73 (71.6)	--	36 (49.3)	--	20 (26.7)	--
Median copies/ml, detected (IQR)	21500 (3300, 160000)	--	8000 (1800, 63000)	--	2230 (276, 12328)	--	61 (30, 171)	--
Baseline Antiretroviral drug use	118 (43.9)	--	47 (46.1)	--	51 (69.9)	--	79 (100)	--
AIDS at baseline	88 (32.7)	--	4 (3.9)	--	6 (8.2)	--	3 (5.3)	--
Body mass index (IQR)	24 (21, 28)	26 (22, 31)	26 (22, 31)	27 (23, 36)	30 (25, 38)	30 (24, 36)	35 (29, 41)	31 (24, 39)
Hypertension ^d	67 (24.9)	19 (32.8)	19 (18.6)	8 (18.6)	32 (43.8)	12 (44.4)	53 (68.8)	32 (80.0)
Estimated GFR: MDRD (IQR)	96 (80, 110)	96 (82, 116)	101 (89, 121)	103 (88, 117)	99 (86, 117)	89 (81, 100)	92 (76, 108)	95 (74, 111)
Diabetes ^e	7 (2.6)	1 (1.7)	2 (2.0)	4 (9.3)	6 (8.2)	2 (7.4)	7 (9.5)	3 (8.1)
HCV infection status								
Negative	127 (48.9)	37 (67.3)	77 (75.5)	39 (90.7)	59 (80.8)	25 (92.6)	72 (91.2)	29 (69.1)
Resolved infection, Ab+ RNA-	26 (10.0)	1 (1.8)	4 (3.9)	1 (2.3)	0 (0.0)	0 (0.0)	2 (2.5)	4 (9.5)
Ab+ RNA unknown	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	14 (19.2)	2 (7.4)	5 (6.3)	8 (19.0)
Active infection, RNA+	107 (41.1)	17 (30.9)	21 (20.6)	3 (7.0)	0 (0.0)	0 (0.0)	--	1 (2.4)
Never pregnant	33 (12.3)	6 (10.3)	8 (7.8)	7 (16.3)	8 (11.0)	1 (3.7)	5 (6.8)	6 (15.4)
Hormonal contraceptive use	24 (8.9)	9 (15.5)	7 (6.9)	10 (23.3)	9 (12.5)	2 (7.7)	8 (10.8)	2 (5.1)
Menopausal status								
Not menopausal	221 (86.7)	47 (82.5)	95 (94.1)	42 (97.7)	56 (77.8)	14 (51.9)	29 (39.2)	12 (30.8)
Menopausal	34 (13.3)	10 (17.5)	6 (5.9)	1 (2.3)	16 (22.2)	13 (48.1)	45 (60.8)	27 (69.2)
At risk for depression (CES-D ≥16)	170 (64.4)	32 (58.2)	58 (57.4)	14 (33.3)	31 (43.1)	10 (37.0)	21 (30.9)	11 (28.2)

Due to missing data, cell counts may not add up to total n.

^aN (%), unless otherwise noted as Median (IQR).

^bOther race/ethnicity includes: American Indian, Alaskan Native, Asian, Native Hawaiian, Pacific Islander, and multiple races/ethnicities.

^cAlcohol use categories change slightly from WIHS to MWCCS. MWCCS alcohol use categories are: none, less than 7 drinks/week, 7-14 drinks/week, more than 14 drinks/week

^dAny indication of hypertension (SBP ≥140, DBP ≥90, self-report, or use of antihypertensive meds).

^eEver self-reported anti-diabetic medication OR any of FG ≥126 or HgbA1C ≥6.5% or self-reported diabetes is confirmed.