

表14-2 新規報告AIDS患者における診断時のCD4値記載の有無とCD4値の分布

項目	区分	HIV感染者	2019年		2020年		2021年	
新規報告AIDS患者全体		CD4値記載 (%) *1	217/333	(65.2%)	236/345	(68.4%)	209/315	(66.3%)
		CD4値中央値 (/μL) *2	33		31		38	
		CD4値<50 (%) *3	140/217	(64.5%)	154/236	(65.3%)	116/209	(55.5%)
		CD4値<200 (%) *3	201/217	(92.6%)	225/236	(95.3%)	199/209	(95.2%)
		CD4値<350 (%) *3	212/217	(97.7%)	233/236	(98.7%)	205/209	(98.1%)
		CD4値<500 (%) *3	216/217	(99.5%)	235/236	(99.6%)	209/209	(100.0%)
国籍別・性別	日本国籍・男性	CD4値記載 (%) *1	185/281	(65.8%)	196/282	(69.5%)	176/260	(67.7%)
		CD4値中央値 (/μL) *2	36		32		35	
		CD4値<50 (%) *3	115/185	(62.2%)	127/196	(64.8%)	101/176	(57.4%)
		CD4値<200 (%) *3	170/185	(91.9%)	186/196	(94.9%)	168/176	(95.5%)
		CD4値<350 (%) *3	181/185	(97.8%)	193/196	(98.5%)	172/176	(97.7%)
		CD4値<500 (%) *3	184/185	(99.5%)	195/196	(99.5%)	176/176	(100.0%)
	日本国籍・女性	CD4値記載 (%) *1	5/9	(55.6%)	7/10	(70.0%)	2/3	(66.7%)
		CD4値中央値 (/μL) *2						
		CD4値<50 (%) *3	4/5	(80.0%)	5/7	(71.4%)	1/2	(50.0%)
		CD4値<200 (%) *3	5/5	(100.0%)	6/7	(85.7%)	2/2	(100.0%)
		CD4値<350 (%) *3	5/5	(100.0%)	7/7	(100.0%)	2/2	(100.0%)
		CD4値<500 (%) *3	5/5	(100.0%)	7/7	(100.0%)	2/2	(100.0%)
	外国国籍・男性	CD4値記載 (%) *1	25/36	(69.4%)	30/46	(65.2%)	23/40	(57.5%)
		CD4値中央値 (/μL) *2	25		27		74	
		CD4値<50 (%) *3	19/25	(76.0%)	19/30	(63.3%)	11/23	(47.8%)
		CD4値<200 (%) *3	24/25	(96.0%)	30/30	(100.0%)	21/23	(91.3%)
		CD4値<350 (%) *3	24/25	(96.0%)	30/30	(100.0%)	23/23	(100.0%)
		CD4値<500 (%) *3	25/25	(100.0%)	30/30	(100.0%)	23/23	(100.0%)
外国国籍・女性	CD4値記載 (%) *1	2/6	(33.3%)	3/7	(42.9%)	8/12	(66.7%)	
	CD4値中央値 (/μL) *2							
	CD4値<50 (%) *3	2/2	(100.0%)	3/3	(100.0%)	3/8	(37.5%)	
	CD4値<200 (%) *3	2/2	(100.0%)	3/3	(100.0%)	8/8	(100.0%)	
	CD4値<350 (%) *3	2/2	(100.0%)	3/3	(100.0%)	8/8	(100.0%)	
	CD4値<500 (%) *3	2/2	(100.0%)	3/3	(100.0%)	8/8	(100.0%)	
年齢群	15歳未満	CD4値記載 (%) *1	1/2	(50.0%)	0/0		0/0	
		CD4値中央値 (/μL) *2						
		CD4値<50 (%) *3	0/1	(0.0%)	0/0		0/0	
		CD4値<200 (%) *3	0/1	(0.0%)	0/0		0/0	
		CD4値<350 (%) *3	0/1	(0.0%)	0/0		0/0	
		CD4値<500 (%) *3	1/1	(100.0%)	0/0		0/0	
	15-24	CD4値記載 (%) *1	11/12	(91.7%)	7/9	(77.8%)	8/12	(66.7%)
		CD4値中央値 (/μL) *2	18					
		CD4値<50 (%) *3	10/11	(90.9%)	4/7	(57.1%)	4/8	(50.0%)
		CD4値<200 (%) *3	11/11	(100.0%)	7/7	(100.0%)	6/8	(75.0%)
		CD4値<350 (%) *3	11/11	(100.0%)	7/7	(100.0%)	6/8	(75.0%)
		CD4値<500 (%) *3	11/11	(100.0%)	7/7	(100.0%)	8/8	(100.0%)
	25-34	CD4値記載 (%) *1	45/68	(66.2%)	60/77	(77.9%)	57/75	(76.0%)
		CD4値中央値 (/μL) *2	31		33		39	
		CD4値<50 (%) *3	30/45	(66.7%)	39/60	(65.0%)	33/57	(57.9%)
		CD4値<200 (%) *3	40/45	(88.9%)	57/60	(95.0%)	55/57	(96.5%)
		CD4値<350 (%) *3	43/45	(95.6%)	60/60	(100.0%)	56/57	(98.2%)
		CD4値<500 (%) *3	44/45	(97.8%)	60/60	(100.0%)	57/57	(100.0%)
	35-44	CD4値記載 (%) *1	70/100	(70.0%)	65/98	(66.3%)	59/88	(67.0%)
		CD4値中央値 (/μL) *2	36		29		31	
		CD4値<50 (%) *3	45/70	(64.3%)	45/65	(69.2%)	34/59	(57.6%)
		CD4値<200 (%) *3	66/70	(94.3%)	63/65	(96.9%)	55/59	(93.2%)
		CD4値<350 (%) *3	68/70	(97.1%)	64/65	(98.5%)	58/59	(98.3%)
		CD4値<500 (%) *3	70/70	(100.0%)	65/65	(100.0%)	59/59	(100.0%)
	45-54	CD4値記載 (%) *1	51/85	(60.0%)	69/107	(64.5%)	52/82	(63.4%)
		CD4値中央値 (/μL) *2	40		23		31	
		CD4値<50 (%) *3	29/51	(56.9%)	45/69	(65.2%)	34/52	(65.4%)
		CD4値<200 (%) *3	46/51	(90.2%)	66/69	(95.7%)	52/52	(100.0%)
		CD4値<350 (%) *3	51/51	(100.0%)	67/69	(97.1%)	52/52	(100.0%)
		CD4値<500 (%) *3	51/51	(100.0%)	68/69	(98.6%)	52/52	(100.0%)
55-64	CD4値記載 (%) *1	26/41	(63.4%)	26/40	(65.0%)	23/40	(57.5%)	
	CD4値中央値 (/μL) *2	31		42		66		
	CD4値<50 (%) *3	17/26	(65.4%)	14/26	(53.8%)	7/23	(30.4%)	
	CD4値<200 (%) *3	26/26	(100.0%)	24/26	(92.3%)	21/23	(91.3%)	
	CD4値<350 (%) *3	26/26	(100.0%)	26/26	(100.0%)	23/23	(100.0%)	
	CD4値<500 (%) *3	26/26	(100.0%)	26/26	(100.0%)	23/23	(100.0%)	
65-74	CD4値記載 (%) *1	13/23	(56.5%)	8/13	(61.5%)	8/14	(57.1%)	
	CD4値中央値 (/μL) *2	24						
	CD4値<50 (%) *3	9/13	(69.2%)	6/8	(75.0%)	4/8	(50.0%)	

		CD4値<200 (%) *3	12/13	(92.3%)	7/8	(87.5%)	8/8	(100.0%)
		CD4値<350 (%) *3	13/13	(100.0%)	8/8	(100.0%)	8/8	(100.0%)
		CD4値<500 (%) *3	13/13	(100.0%)	8/8	(100.0%)	8/8	(100.0%)
	75歳以上	CD4値記載 (%) *1	0/2	(0.0%)	1/1	(100.0%)	2/4	(50.0%)
		CD4値中央値 (/ μ L) *2						
		CD4値<50 (%) *3	0/0		1/1	(100.0%)	0/2	(0.0%)
		CD4値<200 (%) *3	0/0		1/1	(100.0%)	2/2	(100.0%)
		CD4値<350 (%) *3	0/0		1/1	(100.0%)	2/2	(100.0%)
		CD4値<500 (%) *3	0/0		1/1	(100.0%)	2/2	(100.0%)
感染経路	同性間*4(男性)	CD4値記載 (%) *1	124/180	(68.9%)	146/190	(76.8%)	114/162	(70.4%)
		CD4値中央値 (/ μ L) *2	35		34		51	
		CD4値<50 (%) *3	78/124	(62.9%)	88/146	(60.3%)	57/114	(50.0%)
		CD4値<200 (%) *3	114/124	(91.9%)	141/146	(96.6%)	108/114	(94.7%)
		CD4値<350 (%) *3	123/124	(99.2%)	145/146	(99.3%)	112/114	(98.2%)
		CD4値<500 (%) *3	124/124	(100.0%)	146/146	(100.0%)	114/114	(100.0%)
	異性間(男性)	CD4値記載 (%) *1	30/49	(61.2%)	32/50	(64.0%)	27/43	(62.8%)
		CD4値中央値 (/ μ L) *2	40		27		22	
		CD4値<50 (%) *3	20/30	(66.7%)	19/32	(59.4%)	19/27	(70.4%)
		CD4値<200 (%) *3	28/30	(93.3%)	30/32	(93.8%)	25/27	(92.6%)
		CD4値<350 (%) *3	29/30	(96.7%)	32/32	(100.0%)	26/27	(96.3%)
		CD4値<500 (%) *3	30/30	(100.0%)	32/32	(100.0%)	27/27	(100.0%)
	その他*5・不明(男性)	CD4値記載 (%) *1	54/86	(62.8%)	45/85	(52.9%)	57/94	(60.6%)
		CD4値中央値 (/ μ L) *2	28		20		33	
		CD4値<50 (%) *3	36/54	(66.7%)	36/45	(80.0%)	36/57	(63.2%)
		CD4値<200 (%) *3	51/54	(94.4%)	42/45	(93.3%)	56/57	(98.2%)
		CD4値<350 (%) *3	52/54	(96.3%)	43/45	(95.6%)	56/57	(98.2%)
		CD4値<500 (%) *3	53/54	(98.1%)	44/45	(97.8%)	57/57	(100.0%)
	異性間(女性)	CD4値記載 (%) *1	3/7	(42.9%)	4/7	(57.1%)	7/10	(70.0%)
		CD4値中央値 (/ μ L) *2						
		CD4値<50 (%) *3	3/3	(100.0%)	3/4	(75.0%)	3/7	(42.9%)
		CD4値<200 (%) *3	3/3	(100.0%)	3/4	(75.0%)	7/7	(100.0%)
		CD4値<350 (%) *3	3/3	(100.0%)	4/4	(100.0%)	7/7	(100.0%)
		CD4値<500 (%) *3	3/3	(100.0%)	4/4	(100.0%)	7/7	(100.0%)
	その他*5・不明(女性)	CD4値記載 (%) *1	4/8	(50.0%)	6/10	(60.0%)	3/5	(60.0%)
		CD4値中央値 (/ μ L) *2						
		CD4値<50 (%) *3	3/4	(75.0%)	5/6	(83.3%)	1/3	(33.3%)
		CD4値<200 (%) *3	4/4	(100.0%)	6/6	(100.0%)	3/3	(100.0%)
		CD4値<350 (%) *3	4/4	(100.0%)	6/6	(100.0%)	3/3	(100.0%)
		CD4値<500 (%) *3	4/4	(100.0%)	6/6	(100.0%)	3/3	(100.0%)
	静注薬物使用(男女)	CD4値記載 (%) *1	1/1	(100.0%)	3/3	(100.0%)	1/1	(100.0%)
		CD4値中央値 (/ μ L) *2						
		CD4値<50 (%) *3	0/1	(0.0%)	3/3	(100.0%)	0/1	(0.0%)
		CD4値<200 (%) *3	1/1	(100.0%)	3/3	(100.0%)	0/1	(0.0%)
		CD4値<350 (%) *3	1/1	(100.0%)	3/3	(100.0%)	1/1	(100.0%)
		CD4値<500 (%) *3	1/1	(100.0%)	3/3	(100.0%)	1/1	(100.0%)
母子感染(男女)	CD4値記載 (%) *1	1/1	(100.0%)	0/0		0/0		
	CD4値中央値 (/ μ L) *2							
	CD4値<50 (%) *3	0/1	(0.0%)	0/0		0/0		
	CD4値<200 (%) *3	0/1	(0.0%)	0/0		0/0		
	CD4値<350 (%) *3	0/1	(0.0%)	0/0		0/0		
	CD4値<500 (%) *3	1/1	(100.0%)	0/0		0/0		
報告地(ブロック*6)	北海道・東北	CD4値記載 (%) *1	12/22	(54.5%)	6/12	(50.0%)	13/16	(81.3%)
		CD4値中央値 (/ μ L) *2	51		26		26	
		CD4値<50 (%) *3	5/12	(41.7%)	3/6	(50.0%)	9/13	(69.2%)
		CD4値<200 (%) *3	11/12	(91.7%)	5/6	(83.3%)	13/13	(100.0%)
		CD4値<350 (%) *3	12/12	(100.0%)	5/6	(83.3%)	13/13	(100.0%)
		CD4値<500 (%) *3	12/12	(100.0%)	6/6	(100.0%)	13/13	(100.0%)
	関東・甲信越(東京都を除く)	CD4値記載 (%) *1	43/73	(58.9%)	55/81	(67.9%)	46/73	(63.0%)
		CD4値中央値 (/ μ L) *2	30		23		34	
		CD4値<50 (%) *3	29/43	(67.4%)	37/55	(67.3%)	27/46	(58.7%)
		CD4値<200 (%) *3	41/43	(95.3%)	55/55	(100.0%)	42/46	(91.3%)
		CD4値<350 (%) *3	42/43	(97.7%)	55/55	(100.0%)	45/46	(97.8%)
		CD4値<500 (%) *3	43/43	(100.0%)	55/55	(100.0%)	46/46	(100.0%)
	東京都	CD4値記載 (%) *1	58/71	(81.7%)	63/79	(79.7%)	51/63	(81.0%)
		CD4値中央値 (/ μ L) *2	38		32		62	
		CD4値<50 (%) *3	40/58	(69.0%)	42/63	(66.7%)	21/51	(41.2%)
		CD4値<200 (%) *3	53/58	(91.4%)	60/63	(95.2%)	48/51	(94.1%)
		CD4値<350 (%) *3	56/58	(96.6%)	62/63	(98.4%)	49/51	(96.1%)
		CD4値<500 (%) *3	57/58	(98.3%)	63/63	(100.0%)	51/51	(100.0%)
	東海	CD4値記載 (%) *1	38/49	(77.6%)	36/45	(80.0%)	34/45	(75.6%)
		CD4値中央値 (/ μ L) *2	27		24		25	

	CD4値<50 (%) *3	27/38	(71.1%)	24/36	(66.7%)	21/34	(61.8%)
	CD4値<200 (%) *3	35/38	(92.1%)	36/36	(100.0%)	33/34	(97.1%)
	CD4値<350 (%) *3	37/38	(97.4%)	36/36	(100.0%)	34/34	(100.0%)
	CD4値<500 (%) *3	38/38	(100.0%)	36/36	(100.0%)	34/34	(100.0%)
北陸	CD4値記載 (%) *1	1/3	(33.3%)	3/4	(75.0%)	4/7	(57.1%)
	CD4値中央値 (/μL) *2						
	CD4値<50 (%) *3	0/1	(0.0%)	3/3	(100.0%)	4/4	(100.0%)
	CD4値<200 (%) *3	0/1	(0.0%)	3/3	(100.0%)	4/4	(100.0%)
	CD4値<350 (%) *3	1/1	(100.0%)	3/3	(100.0%)	4/4	(100.0%)
	CD4値<500 (%) *3	1/1	(100.0%)	3/3	(100.0%)	4/4	(100.0%)
近畿	CD4値記載 (%) *1	33/51	(64.7%)	31/54	(57.4%)	24/38	(63.2%)
	CD4値中央値 (/μL) *2	24		30		41	
	CD4値<50 (%) *3	22/33	(66.7%)	21/31	(67.7%)	13/24	(54.2%)
	CD4値<200 (%) *3	31/33	(93.9%)	30/31	(96.8%)	23/24	(95.8%)
	CD4値<350 (%) *3	32/33	(97.0%)	31/31	(100.0%)	23/24	(95.8%)
	CD4値<500 (%) *3	33/33	(100.0%)	31/31	(100.0%)	24/24	(100.0%)
中国・四国	CD4値記載 (%) *1	4/9	(44.4%)	16/29	(55.2%)	11/21	(52.4%)
	CD4値中央値 (/μL) *2			37		11	
	CD4値<50 (%) *3	4/4	(100.0%)	9/16	(56.3%)	9/11	(81.8%)
	CD4値<200 (%) *3	4/4	(100.0%)	14/16	(87.5%)	11/11	(100.0%)
	CD4値<350 (%) *3	4/4	(100.0%)	15/16	(93.8%)	11/11	(100.0%)
	CD4値<500 (%) *3	4/4	(100.0%)	15/16	(93.8%)	11/11	(100.0%)
九州	CD4値記載 (%) *1	28/55	(50.9%)	26/41	(63.4%)	26/52	(50.0%)
	CD4値中央値 (/μL) *2	55		38		65	
	CD4値<50 (%) *3	13/28	(46.4%)	15/26	(57.7%)	12/26	(46.2%)
	CD4値<200 (%) *3	26/28	(92.9%)	22/26	(84.6%)	25/26	(96.2%)
	CD4値<350 (%) *3	28/28	(100.0%)	26/26	(100.0%)	26/26	(100.0%)
	CD4値<500 (%) *3	28/28	(100.0%)	26/26	(100.0%)	26/26	(100.0%)

*1 報告数に対する割合

*2 CD4値の記載があった届出数が10以上であるもののみ記載

*3 CD4値の記載があった届出数(「CD4値記載」)に対する割合

*4 両性間性的接触を含む。

*5 性的接触の不明、輸血などに伴う感染例、推定される感染経路が複数ある例を含む。

*6 ブロック区分については、表10-1を参照。