

Community Counts

The HTC Population Profile

The HTC Population Profile is a set of twelve data items collected on patients with bleeding disorders or venous thromboembolism. These patients receive care at Hemophilia Treatment Centers (HTCs) that are part of the US Hemophilia Treatment Center Network (USHTCN), a network of 141 HTCs located throughout the United States and its territories. The HTCs practice a model of care delivery called comprehensive (integrated) care. This care includes specialized prevention, diagnostic, and treatment programs. It also includes family-centered education, research, and support services for patients and families living with bleeding disorders. Congress provides support to the HTCs through the Health Resources and Services Administration and the Centers for Disease Control and Prevention (CDC). CDC sponsors [Community Counts](#), a project with the American Thrombosis & Hemostasis Network and the USHTCN that monitors the complications of bleeding disorders. USHTCN centers that participate in the Community Counts project collect data on common health issues, medical complications, and causes of death that affect people with bleeding disorders

Data for the [HTC Population Profile](#) component of the Community Counts project are collected as a de-identified¹ data set that is compliant with the [Health Insurance Portability and Accountability Act \(HIPPA\)](#). Authorization from patients for data collection is sought according to the institutional policies of the participating HTCs.

HTCs report on patients 89 years of age or younger who receive care either in person or by telemedicine. The twelve items collected are 1) year of birth, 2) sex, 3) ethnicity, 4) race, 5) [3-digit zip](#) code of residence, 6) insurance status, 7) primary bleeding disorder diagnosis, 8) baseline factor activity², 9) von Willebrand factor activity (vWF:RCof), 10) von Willebrand factor antigen level (vWF:Ag), 11) hepatitis C (HCV) infection status, and 12) human immunodeficiency virus (HIV) infection status. The data are collected on a calendar-year basis. Most data for a given year are reported by February of the following year, but some records may be received later.

The HTCs began collecting data for the HTC Population Profile in 2012. As of March 31, 2017, 137 individual HTCs have contributed data over time. One hundred and eleven HTCs have provided data for all six years (2012–2017). The data in these reports are subject to revision.

¹ **De-identified** means that the person's identity cannot be connected with the information because personal identifiers, such as name, address, and birthdate, have been removed.

² **Baseline factor activity** is a measure of the amount of functioning clotting factor that is present in the blood before infusion of the clotting factor to boost the amount.

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HTC Population Profile Patient Characteristics by Calendar Year, data reported from 1/1/2012 through 03/31/2017

		2012	2013	2014	2015	2016	2017	Unique patients ¹	Multi-year Patients ²
		#	#	#	#	#	#	#	#
	# HTCs contributing data	125	130**	132	134	135***	118	137	134
	# of patients	25400	26724	29921	30923	31759	6348	66620	37236
Age (years)	<2	806	860	1044	1105	1158	174	2421	449
	2-10	5702	5752	6151	6304	6280	1308	11757	7123
	11-19	7045	7364	8077	8305	8777	1741	17945	10809
	20-44	6994	7208	8265	8594	8832	1773	19085	11114
	45-64	3552	3943	4529	4645	4619	926	10542	5325
	65+	1301	1597	1855	1970	2093	426	4870	2416
Sex[†]	Male	16897	17369	19216	19815	20166	4054	37849	24022
	Female	8503	9355	10705	11108	11593	2294	28771	13214
Ethnicity	Hispanic, Latino/a, or Spanish origin	3717	3768	4340	4523	4998	1021	9273	5588
	Not Hispanic, Latino/a, or Spanish origin	21477	22701	25204	25790	26267	5241	56373	31354
	Unknown	206	255	377	610	494	86	974	294
Race	American Indian/Alaska Native	179	170	189	235	246	45	442	268
	Asian	708	746	885	972	1002	187	1815	1122
	Black or African American	2914	3068	3565	3662	3748	849	7703	4390
	Native Hawaiian or other Pacific Islander	115	95	106	127	123	12	229	140
	White	21298	22292	24450	24918	25388	5004	54316	30431
	More than one of these	83	144	207	300	320	79	554	363
	Unknown	103	209	519	709	932	172	1561	522
Insurance Status	Insured	24043	25594	28747	29857	30679	6131	64259	35946
	Uninsured	920	899	955	857	869	169	1827	1048
	Unknown	437	231	219	209	211	48	534	242
Diagnosis	Alpha-2 Antiplasmin deficiency	*	*	*	*	*	*	6	*
	Bernard Soulier syndrome	19	21	23	33	31	*	49	36
	Blood coagulation disorder without specific diagnosis	185	310	293	353	321	46	1100	242
	Ehlers-Danlos syndrome	45	44	57	49	68	10	176	54
	Factor I, hereditary	57	76	73	86	92	15	195	104
	Factor II, hereditary	18	18	19	23	28	*	60	25
	Factor IX, hereditary	2838	2813	3178	3147	3235	673	5249	3992
	Factor V, hereditary	98	109	120	110	106	21	350	104
	Factor VII, hereditary	459	473	497	555	597	107	1397	670
	Factor VIII, hereditary	9443	9290	10255	10407	10734	2249	16629	12985
	Factor X, hereditary	68	59	68	70	80	10	159	81
	Factor XI, hereditary	275	250	312	338	347	53	895	368
	Factor XIII, hereditary	71	85	99	102	107	21	168	111
	Factors V & VIII, combined	*	*	*	*	*	*	15	*
	Glanzmann thrombasthenia	114	108	124	126	124	37	210	163
	Gray platelet syndrome	*	*	*	*	*	*	10	*
	Hermansky-Pudlak syndrome	21	31	32	20	35	*	75	28
	PAI-1 deficiency	106	83	52	60	84	17	241	80
	Platelet function disorder, hereditary (nonspecific)	629	634	727	848	876	138	2026	1008
	Platelet release defect	17	26	26	19	21	*	46	29
	Platelet storage pool disease	698	794	912	896	975	199	2407	1254
	Thrombocytopenia, hereditary	133	114	110	147	120	22	426	121
	Venous Thromboembolism (VTE)	3526	4880	6004	6400	6355	1481	17773	6250
	Von Willebrand disease, type 1	5172	5080	5270	5335	5609	882	13331	7376
	Von Willebrand disease, type 1C	10	15	23	35	26	5	47	34
	Von Willebrand disease, type 2A	327	334	344	385	423	72	756	514
	Von Willebrand disease, type 2B	196	192	213	220	233	43	442	296
	Von Willebrand disease, type 2M	150	171	205	209	223	55	361	280
	Von Willebrand disease, type 2N	34	45	53	53	61	11	119	77
	Von Willebrand disease, type 2, type unknown	83	114	160	190	189	24	375	226
Von Willebrand disease, type 3	230	232	248	260	248	59	386	311	
Von Willebrand disease, type other	43	30	41	45	50	9	131	54	
Von Willebrand disease, unknown	321	282	367	387	350	74	1010	343	
History of HCV infection	Yes	3022	2881	3168	3207	3153	605	4910	4057
	No	14592	14110	15700	16625	17577	3277	33064	21405
	Unknown	4260	4853	5049	4691	4674	985	10873	5524
	Not Applicable [‡]	3526	4880	6004	6400	6355	1481	17773	6250
History of HIV infection	Yes	935	881	964	955	927	192	1433	1203
	No	16374	15736	17553	18656	19575	3652	36108	23933
	Unknown	4565	5227	5400	4912	4902	1023	11306	5850
	Not Applicable [‡]	3526	4880	6004	6400	6355	1481	17773	6250

¹Unique patients¹ is the total number of individual patients reported by the HTCs since January 2012. This includes individuals reported in only a single calendar year, as well as those reported in more than one calendar year. Individuals reported in more than one calendar year were counted only once in this column.

²Multi-year patients² is the total number of individual patients who were reported by the HTCs in more than one calendar year since January 2012. Patients reported in only a single calendar year are not included in this count.

[†]The HTC Population Profile contains 28 transsexual individuals. For confidentiality purposes, the number of transsexual patients is too small to report by year or other characteristics. Transsexual patients have been included in the counts of male and female according to the sex assigned to them at birth since hemophilia and von Willebrand disease, the most common congenital bleeding disorders, affect the sexes differently.

*Except for cells in which the value of the descriptor is "unknown," counts greater than zero but less than five have been suppressed to protect patient confidentiality. Additional cells may be suppressed to prevent derivation of these counts by subtraction.

[‡]HCV and HIV status are not recorded for VTE patients.

**The number of HTCs contributing data for 2013 includes six HTCs that did not contribute data for 2012; one HTC that contributed data for 2012 did not contribute data for 2013.

***One HTC contributed data only through 9/30/2016.

HTC Population Profile Patient Characteristics, Factor VIII and Factor IX, data reported from 1/1/2012 through 03/31/2017

		Factor VIII (n=16629)								Factor IX (n=5249)							
		Mild		Moderate		Severe		Severity Unknown		Mild		Moderate		Severe		Severity Unknown	
		#	(%)	#	(%)	#	(%)	#	(%)	#	(%)	#	(%)	#	(%)	#	(%)
	# of patients	5657	(100)	2857	(100)	7894	(100)	221	(100)	1832	(100)	1942	(100)	1419	(100)	56	(100)
Age (years)	<2	116	(2)	92	(3)	208	(3)	14	(6)	43	(2)	48	(2)	53	(4)	5	(9)
	2–10	956	(17)	567	(20)	1678	(21)	34	(15)	333	(18)	385	(20)	270	(19)	12	(21)
	11–19	1298	(23)	647	(23)	1795	(23)	21	(10)	394	(22)	472	(24)	282	(20)	8	(14)
	20–44	1810	(32)	1001	(35)	3245	(41)	110	(50)	591	(32)	591	(30)	566	(40)	19	(34)
	45–64	988	(17)	399	(14)	824	(10)	26	(12)	310	(17)	310	(16)	195	(14)	11	(20)
	65+	489	(9)	151	(5)	144	(2)	16	(7)	161	(9)	136	(7)	53	(4)	1	(2)
Sex[†]	Male	4455	(79)	2812	(98)	7862	(100)	123	(56)	1298	(71)	1924	(99)	**		41	(73)
	Female	1202	(21)	45	(2)	32	(0)	98	(44)	534	(29)	18	(1)	**		15	(27)
Ethnicity	Hispanic, Latino/a, or Spanish origin	1057	(19)	563	(20)	1325	(17)	49	(22)	131	(7)	127	(7)	256	(18)	8	(14)
	Not Hispanic, Latino/a, or Spanish origin	4537	(80)	2277	(80)	6534	(83)	166	(75)	1662	(91)	1805	(93)	1156	(81)	46	(82)
	Unknown	63	(1)	17	(1)	35	(0)	6	(3)	39	(2)	10	(1)	7	(0)	2	(4)
Race	American Indian/Alaska Native	99	(2)	31	(1)	64	(1)	5	(2)	*		21	(1)	12	(1)	0	(0)
	Asian	139	(2)	103	(4)	379	(5)	11	(5)	30	(2)	22	(1)	73	(5)	1	(2)
	Black or African American	334	(6)	391	(14)	1237	(16)	23	(10)	158	(9)	72	(4)	209	(15)	2	(4)
	Native Hawaiian or other Pacific Islander	6	(0)	12	(0)	48	(1)	1	(0)	*		13	(1)	11	(1)	0	(0)
	White	4895	(87)	2233	(78)	5977	(76)	169	(76)	1601	(87)	1796	(92)	1082	(76)	50	(89)
	More than one of these	56	(1)	30	(1)	100	(1)	1	(0)	*		5	(0)	16	(1)	2	(4)
	Unknown	128	(2)	57	(2)	89	(1)	11	(5)	31	(2)	13	(1)	16	(1)	1	(2)
Insurance Status	Insured	5434	(96)	2767	(97)	7636	(97)	196	(89)	1562	(85)	1527	(79)	1375	(97)	48	(86)
	Uninsured	170	(3)	78	(3)	195	(2)	16	(7)	209	(11)	400	(21)	34	(2)	5	(9)
	Unknown	53	(1)	12	(0)	63	(1)	9	(4)	61	(3)	15	(1)	10	(1)	3	(5)
History of HCV infection	Yes	732	(13)	627	(22)	2108	(27)	20	(9)	178	(10)	341	(18)	458	(32)	5	(9)
	No	4090	(72)	2003	(70)	5156	(65)	131	(59)	1277	(70)	1290	(66)	844	(59)	31	(55)
	Unknown	835	(15)	227	(8)	630	(8)	70	(32)	377	(21)	311	(16)	117	(8)	20	(36)
History of HIV infection	Yes	102	(2)	182	(6)	881	(11)	5	(2)	16	(1)	44	(2)	119	(8)	0	(0)
	No	4639	(82)	2402	(84)	6306	(80)	149	(67)	1420	(78)	1553	(80)	1164	(82)	36	(64)
	Unknown	916	(16)	273	(10)	707	(9)	67	(30)	396	(22)	345	(18)	136	(10)	20	(36)

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HTC Population Profile Patient Characteristics, von Willebrand Disease (VWD), data reported from 1/1/2012 through 03/31/2017

		VWD (n=16958)							
		Type 1		Type 2		Type 3		Type other and Type unknown	
		#	(%)	#	(%)	#	(%)	#	(%)
	# of patients	13378	(100)	2053	(100)	386	(100)	1141	(100)
Age (years)	<2	121	(1)	27	(1)	*		26	(2)
	2-10	2990	(22)	450	(22)	71	(18)	283	(25)
	11-19	5501	(41)	573	(28)	74	(19)	377	(33)
	20-44	3289	(25)	554	(27)	142	(37)	248	(22)
	45-64	1104	(8)	283	(14)	75	(19)	122	(11)
	65+	373	(3)	166	(8)	*		85	(7)
Sex†	Male	4632	(35)	875	(43)	189	(49)	389	(34)
	Female	8746	(65)	1178	(57)	197	(51)	752	(66)
Ethnicity	Hispanic, Latino/a, or Spanish origin	2146	(16)	254	(12)	34	(9)	181	(16)
	Not Hispanic, Latino/a, or Spanish origin	11060	(83)	1744	(85)	349	(90)	910	(80)
	Unknown	172	(1)	55	(3)	3	(1)	50	(4)
Race	American Indian/Alaska Native	83	(1)	14	(1)	*		7	(1)
	Asian	318	(2)	58	(3)	20	(5)	32	(3)
	Black or African American	935	(7)	169	(8)	29	(8)	102	(9)
	Native Hawaiian or other Pacific Islander	62	(0)	9	(0)	*		2	(0)
	White	11519	(86)	1730	(84)	324	(84)	929	(81)
	More than one of these	106	(1)	15	(1)	*		9	(1)
	Unknown	355	(3)	58	(3)	4	(1)	60	(5)
Insurance Status	Insured	13049	(98)	1885	(92)	373	(97)	1109	(97)
	Uninsured	216	(2)	123	(6)	6	(2)	16	(1)
	Unknown	113	(1)	45	(2)	7	(2)	16	(1)
History of HCV infection	Yes	110	(1)	84	(4)	87	(23)	15	(1)
	No	9179	(69)	1457	(71)	266	(69)	747	(65)
	Unknown	4089	(31)	512	(25)	33	(9)	379	(33)
History of HIV infection	Yes	34	(0)	8	(0)	7	(2)	2	(0)
	No	9110	(68)	1526	(74)	343	(89)	758	(66)
	Unknown	4234	(32)	519	(25)	36	(9)	381	(33)

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HTC Population Profile Patient Characteristics, Rare Factor Deficiencies (excluding Factor VIII and Factor IX), data reported from 1/1/2012 through 03/31/2017

	# of patients	FI		FII		FV		Factors V & VIII, combined		FVII		FX		FXI		FXIII		Alpha-2 Antiplasmin Deficiency		PAI-1 Deficiency	
		#	(%)	#	(%)	#	(%)	#	(%)	#	(%)	#	(%)	#	(%)	#	(%)	#	(%)	#	(%)
Age (years)	# of patients	195	(100)	60	(100)	350	(100)	15	(100)	1397	(100)	159	(100)	895	(100)	168	(100)	6	(100)	241	(100)
	<2	10	(5)	*		8	(2)	*		25	(2)	*		*		9	(5)	*		7	(3)
	2-10	48	(25)	15	(25)	44	(13)	*		434	(31)	33	(21)	143	(16)	34	(20)	*		53	(22)
	11-19	54	(28)	28	(47)	113	(32)	*		538	(39)	51	(32)	266	(30)	32	(19)	*		112	(46)
	20-44	56	(29)	9	(15)	124	(35)	6	(40)	274	(20)	42	(26)	215	(24)	70	(42)	*		45	(19)
	45-64	20	(10)	*		44	(13)	*		89	(6)	22	(14)	125	(14)	18	(11)	*		15	(6)
	65+	7	(4)	*		17	(5)	*		37	(3)	*		*		5	(3)	*		9	(4)
Sex†	Male	85	(44)	24	(40)	138	(39)	8	(53)	690	(49)	69	(43)	417	(47)	82	(49)	*		88	(37)
	Female	110	(56)	36	(60)	212	(61)	7	(47)	707	(51)	90	(57)	478	(53)	86	(51)	*		153	(63)
Ethnicity	Hispanic, Latino/a, or Spanish origin	22	(11)	18	(30)	55	(16)	0	(0)	315	(23)	40	(25)	121	(14)	29	(17)	*		41	(17)
	Not Hispanic, Latino/a, or Spanish origin	168	(86)	42	(70)	288	(82)	15	(100)	1050	(75)	116	(73)	765	(85)	139	(83)	*		197	(82)
	Unknown	5	(3)	0	(0)	7	(2)	0	(0)	32	(2)	3	(2)	9	(1)	0	(0)	*		3	(1)
Race	American Indian/Alaska Native	*		*		*		0	(0)	8	(1)	*		*		*		0	(0)	0	(0)
	Asian	*		*		7	(2)	*		40	(3)	12	(8)	35	(4)	18	(11)	*		*	
	Black or African American	9	(5)	*		14	(4)	*		270	(19)	21	(13)	41	(5)	17	(10)	0	(0)	26	(11)
	Native Hawaiian or other Pacific Islander	0	(0)	0	(0)	*		0	(0)	*		0	0	*		*		0	(0)	*	
	White	163	(84)	52	(87)	312	(89)	11	(73)	985	(71)	115	(72)	791	(88)	125	(74)	*		195	(81)
	More than one of these	*		*		*		0	(0)	*		*		*		*		0	(0)	*	
	Unknown	12	(6)	3	(5)	*		*		70	(5)	*		*		*		0	(0)	10	(4)
Insurance Status	Insured	189	(97)	57	(95)	344	(98)	14	(93)	1367	(98)	156	(98)	880	(98)	163	(97)	6	(100)	221	(92)
	Uninsured	*		*		*		*		18	(1)	*		8	(1)	*		0	(0)	11	(5)
	Unknown	*		*		*		*		12	(1)	*		7	(1)	*		0	(0)	9	(4)
History of HCV infection	Yes	8	(4)	5	(8)	8	(2)	*		18	(1)	7	(4)	25	(3)	9	(5)	*		0	(0)
	No	129	(66)	36	(60)	245	(70)	11	(73)	969	(69)	118	(74)	655	(73)	132	(79)	*		131	(54)
	Unknown	58	(30)	19	(32)	97	(28)	*		410	(29)	34	(21)	215	(24)	27	(16)	*		110	(46)

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HTC Population Profile Patient Characteristics, Platelet Disorders, data reported from 1/1/2012 through 03/31/2017

		Bernard Soulier syndrome		Glanzmann thrombasthenia		Gray platelet syndrome		Hermansky-Pudlak syndrome		Platelet function disorder, hereditary (nonspecific)		Platelet release defect		Platelet storage pool disease		Thrombocytopenia, hereditary	
		#	(%)	#	(%)	#	(%)	#	(%)	#	(%)	#	(%)	#	(%)	#	(%)
	# of patients	49	(100)	210	(100)	10	(100)	75	(100)	2026	(100)	46	(100)	2407	(100)	426	(100)
Age (years)	<2	*		*		*		5	(7)	17	(1)	*		44	(2)	25	(6)
	2-10	15	(31)	55	(26)	*		21	(28)	440	(22)	12	(26)	584	(24)	71	(17)
	11-19	17	(35)	72	(34)	*		28	(37)	745	(37)	25	(54)	1069	(44)	113	(27)
	20-44	9	(18)	50	(24)	*		15	(20)	472	(23)	*		467	(19)	93	(22)
	45-64	*		20	(10)	*		6	(8)	238	(12)	*		170	(7)	79	(19)
	65+	*		*		*		0	(0)	114	(6)	0	(0)	73	(3)	45	(11)
Sex†	Male	26	(53)	99	(47)	*		38	(51)	772	(38)	24	(52)	811	(34)	198	(46)
	Female	23	(47)	111	(53)	*		37	(49)	1254	(62)	22	(48)	1596	(66)	228	(54)
Ethnicity	Hispanic, Latino/a, or Spanish origin	10	(20)	62	(30)	*		47	(63)	302	(15)	13	(28)	168	(7)	103	(24)
	Not Hispanic, Latino/a, or Spanish origin	38	(78)	146	(70)	*		25	(33)	1694	(84)	31	(67)	2227	(93)	303	(71)
	Unknown	1	(2)	2	(1)	*		3	(4)	30	(1)	2	(4)	12	(0)	20	(5)
Race	American Indian/Alaska Native	0	(0)	0	(0)	*		0	(0)	8	(0)	*		*		5	(1)
	Asian	*		25	(12)	*		5	(7)	72	(4)	*		32	(1)	17	(4)
	Black or African American	*		31	(15)	*		*		201	(10)	*		294	(12)	48	(11)
	Native Hawaiian or other Pacific Islander	0	(0)	*		*		0	(0)	5	(0)	*		*		*	
	White	40	(82)	149	(71)	*		49	(65)	1671	(82)	*		2001	(83)	324	(76)
	More than one of these	0	(0)	0	(0)	*		*		21	(1)	*		45	(2)	*	
	Unknown	3	(6)	*		*		16	(21)	48	(2)	*		*		27	(6)
Insurance Status	Insured	49	(100)	198	(94)	10	(100)	74	(99)	1997	(99)	45	(98)	2384	(99)	406	(95)
	Uninsured	0	(0)	10	(5)	0	(0)	0	(0)	17	(1)	0	(0)	16	(1)	15	(4)
	Unknown	0	(0)	2	(1)	0	(0)	1	(1)	12	(1)	1	(2)	7	(0)	5	(1)
History of HCV infection	Yes	*		8	(4)	*		*		14	(1)	0	(0)	15	(1)	12	(3)
	No	37	(76)	156	(74)	*		61	(81)	1264	(62)	24	(52)	1366	(57)	272	(64)
	Unknown	*		46	(22)	*		*		748	(37)	22	(48)	1026	(43)	142	(33)
History of HIV infection	Yes	0	(0)	*	(0)	0	(0)	*		*		0	(0)	7	(0)	7	(2)
	No	39	(80)	165	(79)	7	(70)	61	(81)	1274	(63)	24	(52)	1375	(57)	276	(65)
	Unknown	10	(20)	*	(21)	3	(30)	*		*		22	(48)	1025	(43)	143	(34)

†The HTC Population Profile contains 28 transsexual individuals. For confidentiality purposes, the number of transsexual patients is too small to report by year or other characteristics. Transsexual patients have been included in the counts of male and female according to the sex assigned to them at birth since hemophilia and von Willebrand disease, the most common congenital bleeding disorders, affect the sexes differently.

*Except for cells in which the value of the descriptor is "unknown," counts greater than zero but less than five have been suppressed to protect patient confidentiality. Additional cells may be suppressed to prevent derivation of these counts by subtraction.

HTC Population Profile Patient Characteristics, Other Disorders, data reported from 1/1/2012 through 03/31/2017

		Venous thromboembolism		Blood coagulation disorder without specific diagnosis		Ehlers-Danlos syndrome	
		#	(%)	#	(%)	#	(%)
	# of patients	17773	(100)	1100	(100)	176	(100)
Age (years)	<2	1415	(8)	62	(6)	*	
	2-10	1340	(8)	353	(32)	28	(16)
	11-19	2837	(16)	313	(28)	78	(44)
	20-44	4730	(27)	186	(17)	49	(28)
	45-64	4903	(28)	113	(10)	17	(10)
	65+	2548	(14)	73	(7)	*	
Sex[†]	Male	7801	(44)	414	(38)	45	(26)
	Female	9972	(56)	686	(62)	131	(74)
Ethnicity	Hispanic, Latino/a, or Spanish origin	1453	(8)	333	(30)	6	(3)
	Not Hispanic, Latino/a, or Spanish origin	15963	(90)	748	(68)	163	(93)
	Unknown	357	(2)	19	(2)	7	(4)
Race	American Indian/Alaska Native	62	(0)	9	(1)	*	
	Asian	310	(2)	39	(4)	*	
	Black or African American	2979	(17)	74	(7)	*	
	Native Hawaiian or other Pacific Islander	36	(0)	5	(0)	*	
	White	13901	(78)	909	(83)	162	(92)
	More than one of these	83	(0)	8	(1)	0	(0)
	Unknown	402	(2)	56	(5)	7	(4)
Insurance Status	Insured	17474	(98)	1089	(99)	175	(99)
	Uninsured	238	(1)	7	(1)	*	
	Unknown	61	(0)	4	(0)	*	
History of HCV infection	Yes			11	(1)	0	(0)
	No			863	(78)	115	(65)
	Unknown			226	(21)	61	(35)
	Not Applicable [‡]	17773	(100)	0	(0)	0	(0)
History of HIV infection	Yes			*		0	(0)
	No			870	(79)	116	(66)
	Unknown			*		60	(34)
	Not Applicable [‡]	17773	(100)	0	(0)	0	(0)

[†]The HTC Population Profile contains 28 transsexual individuals. For confidentiality purposes, the number of transsexual patients is too small to report by year or other characteristics. Transsexual patients have been included in the counts of male and female according to the sex assigned to them at birth since hemophilia and von Willebrand disease, the most common congenital bleeding disorders, affect the sexes differently.

*Except for cells in which the value of the descriptor is "unknown," counts greater than zero but less than five have been suppressed to protect patient confidentiality. Additional cells may be suppressed to prevent derivation of these counts by subtraction.

[‡]HCV and HIV status are not recorded for VTE patients.