

## Blood Donor registry data on blood donors and donations (2022 IV Q)

### Visits and donations in Blood donation institutions

Blood donation institution	Visits	Donations
National Blood Center	20402	17968
Santaros Clinics Blood Center	7218	6533
Kauno Clinics Blood Center	4065	3653
<b>Total:</b>	<b>31685</b>	<b>28154</b>

### Visits and donations in Municipalities

Municipality	Visits	Donations
Akmenė district	56	51
Alytus city	353	304
Alytus district	20	17
Anykščiai district	174	154
Biržai district	155	144
Druskininkai	112	96
Elektrėnai	91	72
Ignalina district	88	68
Jonava district	807	733
Joniškis district	190	163
Kaišiadorys district	132	113
Kalvarijos	75	66
Kaunas city	5206	4614
Kaunas district	89	66
Kazlų Rūda	91	72
Kėdainiai district	178	154
Kelmė district	135	115
Klaipėda city	2984	2712
Klaipėda district	141	130
Kretinga district	73	68
Kupiškis district	142	127
Lazdijai district	125	110
Marijampolė	624	540
Mažeikiai district	242	217
Molėtai district	79	63
Pagėgiai	49	46
Pakruojis district	147	130
Palanga city	42	36
Panevėžys city	1402	1264
Panevėžys district	73	64
Pasvalys district	157	134
Plungė district	158	137
Prienai district	42	37
Radviliškis district	208	187

Municipality	Visits	Donations
Raseiniai district	137	124
Rietavas	50	47
Rokiškis district	280	250
Skuodas district	60	57
Šakiai district	115	105
Šalčininkai district	42	39
Šiauliai city	2046	1833
Šiauliai district	45	39
Šilalė district	326	287
Šilutė district	272	236
Širvintos district	40	38
Švenčionys district	168	142
Tauragė district	383	332
Telšiai district	224	203
Trakai district	75	64
Ukmergė district	148	121
Utena district	245	215
Varėna district	94	84
Vilkaviškis district	134	113
Vilnius city	11822	10533
Vilnius district	162	137
Visaginas	77	67
Zarasai district	100	84
<b>Total:</b>	<b>31685</b>	<b>28154</b>

### Distribution of donations by donation place

Blood donation institution	Donation place		Total
	Stacionary point	Mobile point	
National Blood Center	3897	14071	17968
Kauno Clinics Blood Center	2178	1475	3653
Santaros Clinics Blood Center	5708	825	6533
<b>Total:</b>	<b>11783</b>	<b>16371</b>	<b>28154</b>

### Voluntary, no remunerated and paid blood donations in Blood donation institutions

Blood donation institution	First-time donations			Repeat donations			All donations		
	Paid	Unpaid	Total	Paid	Unpaid	Total	Paid	Unpaid	Total
National Blood Center	0	2023	2023	0	15945	15945	0	17968	17968
Kauno Clinics Blood Center	0	1051	1051	0	2602	2602	0	3653	3653
Santaros Clinics Blood Center	0	391	391	0	6142	6142	0	6533	6533
<b>Total:</b>	<b>0</b>	<b>3465</b>	<b>3465</b>	<b>0</b>	<b>24689</b>	<b>24689</b>	<b>0</b>	<b>28154</b>	<b>28154</b>

### Conditions requiring temporary deferral (suspension) and conditions requiring permanent deferral

Blood donation institution	Temporary deferral (suspension)	Permanent deferral	Total
National Blood Center	2471	48	2519
Kaunas Clinics Blood Center	430	10	440
Santaros Clinics Blood Center	661	25	686
<b>Total:</b>	<b>3562</b>	<b>83</b>	<b>3645</b>

### Conditions requiring temporary deferral

Reasons of temporary deferral (suspension)	Blood donation institution			Total
	Kaunas Clinics Blood Center	National Blood Center	Santaros Clinics Blood Center	
Acupuncture performed by an unlicensed health care professional	0	1	0	1
anti-erythrocyte antibodies	8	1	2	11
Intoxication from alcohol and other substances	0	2	0	2
Asymptomatic visitors of endemic areas	2	38	17	57
Persons whose behaviour or activities put them at risk of contracting an infectious disease that can be transmitted through the blood	0	1	0	1
Selective anti-TP reactive and confirmatory indefinite	0	1	0	1
Selective serological anti-HCV reactive and confirmatory indefinite	1	9	0	10
Selective serological anti-HCV reactive and confirmatory negative	8	18	3	29
Selective serological anti-TP reactive and confirmatory negative	6	11	2	19
Selective serological anti-HIV1,2 reactive and confirmatory negative	5	6	1	12
Selective serological HbsAg reactive and confirmatory negative	2	11	2	15
Selective serological anti-TP reactive	0	0	1	1
Selective serological HbsAg reactive	0	0	1	1
Refusal to donate	15	11	12	38
Presence in pre-detention facilities or places of detention	1	2	0	3
Teeth treatment	1	14	0	15
Major surgery	5	100	3	108
Endoscopy with biopsy using flexible Instruments	3	45	33	81
Taking of a medication	28	53	24	105
Influenza or similar diseases	19	65	16	100

Reasons of temporary deferral (suspension)	Blood donation institution			Total
	Kaunas Clinics Blood Center	National Blood Center	Santaros Clinics Blood Center	
HAV RNA positive	0	1	0	1
Inappropriate hemoglobin level	236	1234	401	1871
Hepatitis A or Hepatitis B vaccine	0	0	3	3
Fever	1	1	0	2
Cases of fainting or convulsions	0	3	0	3
Others health problem	0	2	0	2
Others reasons of temporary deferral (suspension)	44	255	47	346
Diseases of the blood, immune system, respiratory system, sex and urinary system, metabolism, digestive system	0	1	0	1
Inappropriate leukocyte level	0	0	3	3
Malaria	0	4	0	4
Minor surgery	3	3	1	7
Veins not visible	0	85	21	106
Pregnancy	2	3	4	9
Inappropriate donor age	0	0	2	2
Inappropriate blood pressure	13	159	19	191
Inappropriate pulse rate and rhythm	10	164	11	185
Body weight is too low	2	6	2	10
Attenuated viruses or bacteria	1	0	0	1
Tattooing or body piercing	14	128	22	164
Taxoplasmosis	0	1	0	1
Inappropriate platelet level	0	0	8	8
West Nile fever (Virus)	0	32	0	32
<b>Total:</b>	<b>430</b>	<b>2471</b>	<b>661</b>	<b>3562</b>

### Conditions requiring permanent deferral

Reasons of permanent deferral	Blood donation institution			Total
	Kaunas Clinics Blood Center	National Blood Center	Santaros Clinics Blood Center	
anti-erythrocyte antibodies	0	3	0	3
Detected markers of infectious diseases	0	3	0	3
Individuals with malaria	0	2	0	2
Selective serological anti-HCV reactive	0	4	0	4
Selective serological HbsAg reactive	0	2	0	2
A history of cerebrovascular diseases	0	3	2	5
Diabetes	1	0	0	1
Infectious disease: Hepatitis C	0	1	0	1
Any history of injectable drug abuse, intravenous / intramuscular anabolic steroids or hormonal preparations	0	0	1	1
Other conditions requiring permanent deferral	0	3	0	3
Diseases of the blood, immune system, respiratory system, sex and urinary system, metabolism, digestive system	1	0	1	2
Cardiovascular disease	0	0	12	12
Inappropriate donor age	0	3	0	3
Confirmed anti-HCV positive	4	7	1	12
Confirmed anti-TP positive	1	4	2	7
Confirmed HBsAg positive	3	7	0	10
Confirmed HBV DNR positive	0	1	0	1
Cancer / Malignant diseases	0	4	6	10
Sexual behavior	0	1	0	1
<b>Total:</b>	<b>10</b>	<b>48</b>	<b>25</b>	<b>83</b>

### Distribution of donations by gender, age and remuneration status of donors

Gender / age	Donations		Total
	Paid	Unpaid	
<b>Man</b> From them:	<b>0</b>	<b>17322</b>	<b>17322</b>
15–19	0	537	537
20–24	0	2004	2004
25–29	0	2315	2315
30–34	0	2710	2710
35–39	0	2784	2784
40–44	0	2403	2403
45–49	0	2048	2048
50–54	0	1443	1443
55–59	0	759	759
60–64	0	305	305
65 and older	0	14	14
<b>Women</b> From them:	<b>0</b>	<b>10832</b>	<b>10832</b>
15–19	0	485	485
20–24	0	1207	1207
25–29	0	1226	1226
30–34	0	1273	1273
35–39	0	1453	1453
40–44	0	1602	1602
45–49	0	1404	1404
50–54	0	1129	1129
55–59	0	693	693
60–64	0	339	339
65 and older	0	21	21
<b>Total:</b>	<b>0</b>	<b>28154</b>	<b>28154</b>

### Distribution of donations by types

Type of donation	Blood donation institution			Total
	Kaunas Clinics Blood Center	National Blood Center	Santaros Clinics Blood Center	
Double erythrocytes apheresis	0	0	592	592
Erythrocyte apheresis	0	0	1	1
Plasmapheresis	0	0	52	52
Platelet apheresis	29	0	603	632
Platelet apheresis and plasmapheresis	0	0	116	116
Whole blood	3624	17968	5169	26761
<b>Total:</b>	<b>3653</b>	<b>17968</b>	<b>6533</b>	<b>28154</b>