

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

### Visits and donations in Blood donation institutions

Blood donation institution	Visits	Donations
National Blood Center	18019	15749
Santaros Klinikos Blood Center	7630	6683
Kauno Klinikos Blood Center	3531	3071
<b>Total:</b>	<b>29180</b>	<b>25503</b>

### Visits and donations in Municipalities

Municipality	Visits	Donations
Akmenė district	99	79
Alytus city	547	489
Anykščiai district	156	138
Biržai district	180	163
Druskininkai	112	95
Elektrėnai	37	31
Ignalina district	33	26
Jonava district	293	252
Joniškis district	165	149
Jurbarkas district	63	58
Kaišiadorys district	142	109
Kalvarijos	46	40
Kaunas city	5344	4539
Kaunas district	56	43
Kazlų Rūda	88	74
Kėdainiai district	218	196
Kelmė district	145	128
Klaipėda city	2187	1969
Klaipėda district	193	155
Kretinga district	104	97
Kupiškis district	182	162
Lazdijai district	72	58
Marijampolė	662	594
Mažeikiai district	235	211
Molėtai district	34	30
Pagėgiai	81	74
Pakruojis district	129	118
Panevėžys city	1170	1058
Panevėžys district	147	130
Pasvaliys district	184	162
Plungė district	192	166
Prienai district	97	85
Radviliškis district	106	83
Raseiniai district	135	123

Municipality	Visits	Donations
Rietavas	51	46
Rokiškis district	282	231
Skuodas district	58	51
Šakiai district	45	36
Šalčininkai district	36	32
Šiauliai city	1472	1339
Šilalė district	127	114
Šilutė district	150	142
Širvintos district	89	77
Švenčionys district	199	164
Tauragė district	287	256
Telšiai district	188	170
Trakai district	69	60
Ukmergė district	42	37
Utena district	225	185
Varėna district	92	82
Vilkaviškis district	296	264
Vilnius city	11583	10123
Vilnius district	54	43
Visaginas	139	118
Zarasai district	62	49
<b>Total:</b>	<b>29180</b>	<b>25503</b>

### Distribution of donations by donation place

Blood donation institution	Donation place		Total
	Stacionary point	Mobile point	
National Blood Center	3223	12526	15749
Kauno Klinikos Blood Center	2414	657	3071
Santaros Klinikos Blood Center	5968	715	6683
<b>Total:</b>	<b>11605</b>	<b>13898</b>	<b>25503</b>

### Voluntary non 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	1880	1880	0	13869	13869	0	15749	15749
Kauno Klinikos Blood Center	0	613	613	0	2458	2458	0	3071	3071
Santaros Klinikos Blood Center	0	416	416	0	6267	6267	0	6683	6683
<b>Total:</b>	<b>0</b>	<b>2909</b>	<b>2909</b>	<b>0</b>	<b>22594</b>	<b>22594</b>	<b>0</b>	<b>25503</b>	<b>25503</b>

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

Blood donation institution	Temporary deferral (suspension)	Permanent deferral	Total
National Blood Center	2283	46	2329
Kauno Klinikos Blood cNter	453	13	466
Santaros Klinikos Blood Center	906	26	932
<b>Total:</b>	<b>3642</b>	<b>85</b>	<b>3727</b>

### Conditions requiring temporary deferral

Reasons of temporary deferral (suspension)	Blood donation institution			Total
	Kauno Klinikos Blood Center	National Blood Center	Santaros Klinikos Blood Center	
anti-erythrocyte antibodies	4	0	3	7
Intoxication from alcohol and other substances	0	1	1	2
Asymptomatic visitors of endemic areas	0	4	7	11
Selective serological anti-HCV reactive and confirmatory indefinite	2	6	0	8
Selective serological anti-HCV reactive and confirmatory negative	5	17	6	28
Selective serological anti-TP reactive and confirmatory negative	0	10	1	11
Selective serological anti-HIV1,2 reactive and confirmatory negative	6	6	0	12
Selective serological HbsAg reactive and confirmatory negative	6	5	4	15
Selective serological anti-HCV reactive	2	0	0	2
Selective serological anti-TP reactive	1	1	0	2
Selective serological anti-HIV1,2 reactive	0	1	0	1
Selective serological HbsAg reactive	1	0	0	1
Refusal to donate	6	22	0	28
Presence in pre-detention facilities or places of detention	1	4	0	5
Teeth treatment	2	7	0	9
Major surgery	25	134	14	173
Violation of donor rules	0	6	0	6
Endoscopy with biopsy using flexible Instruments	4	39	25	68

Reasons of temporary deferral (suspension)	Blood donation institution			Total
	Kauno Klinikos Blood Center	National Blood Center	Santaros Klinikos Blood Center	
Taking of a medication	17	54	18	89
Influenza or similar diseases	5	25	8	38
Inappropriate hemoglobin level	280	1166	678	2124
Cases of fainting or convulsions	0	1	0	1
Others health problems	2	0	0	2
Others reasons of temporary deferral (suspension)	38	250	51	339
Diseases of the blood, immune system, respiratory system, sex and urinary system, metabolism, digestive system	0	1	0	1
Inappropriate leukocyte level	0	0	12	12
Malaria	0	1	0	1
Minor surgery	0	0	1	1
Veins not visible	0	69	12	81
Pregnancy	0	8	4	12
Inappropriate donor age	0	0	1	1
Inappropriate blood pressure	20	132	32	184
Inappropriate pulse rate and rhythm	12	153	10	175
Body weight is too low	3	9	4	16
Tattooing or body piercing	11	150	11	172
Inappropriate platelet level	0	0	3	3
West Nile fever (Virus)	0	1	0	1
<b>Total:</b>	453	2283	906	3642

### Conditions requiring permanent deferral

Conditions requiring permanent deferral	Blood donation institution			Total
	Kauno klinikos Blood Center	National Blood Center	Santaros Klinikos Blood Center	
anti-erythrocyte antibodies	0	3	0	3
Selective serological anti-HCV reactive	0	6	0	6
Selective serological anti-TP reactive	0	1	0	1
Selective serological HbsAg reactive	0	3	0	3
A history of cerebrovascular diseases	2	5	2	9
Diabetes	2	0	0	2
Any history of injectable drug abuse, intravenous / intramuscular anabolic steroids or hormonal preparations	0	1	0	1
Other conditions requiring permanent deferral	0	0	6	6
Diseases of the blood, immune system, respiratory system, sex and urinary system, metabolism, digestive system	1	0	0	1
Cardiovascular disease	0	0	9	9
Xenotransplantation recipients	0	1	0	1
Inappropriate donor age	1	2	0	3
Confirmed anti-HCV positive	3	4	2	9
Confirmed anti-TP positive	1	4	0	5
Confirmed anti-HIV1,2 positive	0	1	0	1
Confirmed HBsAg positive	0	6	0	6
Cancer / Malignant diseases	3	9	6	18
Prohibition on donor history	0	0	1	1
<b>Total:</b>	<b>13</b>	<b>46</b>	<b>26</b>	<b>85</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>15392</b>	<b>15392</b>
15–19	0	424	424
20–24	0	1799	1799
25–29	0	2341	2341
30–34	0	2477	2477
35–39	0	2463	2463
40–44	0	2063	2063
45–49	0	1752	1752
50–54	0	1109	1109
55–59	0	657	657
60–64	0	290	290
65 and older	0	17	17
<b>Women</b> From them:	<b>0</b>	<b>10111</b>	<b>10111</b>
15–19	0	445	445
20–24	0	1234	1234
25–29	0	1254	1254
30–34	0	1249	1249
35–39	0	1314	1314
40–44	0	1394	1394
45–49	0	1266	1266
50–54	0	982	982
55–59	0	641	641
60–64	0	324	324
65 and older	0	8	8
<b>Total:</b>	<b>0</b>	<b>25503</b>	<b>25503</b>

### Distribution of donations by types

Type of donation	Blood donation institution			Total
	Kauno Klinikos Blood Center	National Blood Center	Santaros Klinikos Blood Center	
Double erythrocytes apheresis	0	0	615	615
Erythrocyte apheresis	0	0	2	2
Plasmapheresis	1	0	79	80
Platelet apheresis	35	3	585	623
Thrombocytopheresis and plasmapheresis	0	0	57	57
Whole blood	3035	15746	5345	24126
<b>Total:</b>	<b>3071</b>	<b>15749</b>	<b>6683</b>	<b>25503</b>