

## Blood Donor registry data on blood donors and donations (2021 IV Q)

### Visits and donations in Blood donation institutions

Blood donation institution	Visits	Donations
National Blood Center	19180	16961
Santaros Klinikos Blood Center	7513	6607
Kauno Klinikos Blood Center	3635	3167
<b>Total:</b>	<b>30328</b>	<b>26735</b>

### Visits and donations in Municipalities

Municipality	Visits	Donations
Akmenė district	94	84
Alytus city	357	322
Alytus district	23	20
Anykščiai district	171	145
Biržai district	197	184
Druskininkai	67	59
Elektrėnai	62	55
Ignalina district	103	87
Jonava district	575	513
Joniškis district	174	154
Jurbarkas district	1	1
Kaišiadorys district	70	64
Kalvarijos	84	77
Kaunas city	5134	4366
Kaunas district	28	21
Kazlų Rūda	67	56
Kėdainiai district	205	187
Kelmė district	148	138
Klaipėda city	2718	2492
Klaipėda district	148	134
Kretinga district	152	139
Kupiškis district	123	116
Lazdijai district	131	121
Marijampolė	428	371
Mažeikiai district	188	167
Molėtai district	36	33
Pagėgiai	27	25
Pakruojis district	108	98
Panevėžys city	1326	1221
Panevėžys district	50	44
Pasvalys district	171	149
Plungė district	111	100
Prienai district	56	44
Radviliškis district	42	39

Municipality	Visits	Donations
Raseiniai district	123	116
Rietavas	95	84
Rokiškis district	192	178
Skuodas district	53	50
Šakiai district	85	76
Šalčininkai district	136	110
Šiauliai city	1717	1564
Šilalė district	204	194
Šilutė district	265	233
Širvintos district	46	42
Švenčionys district	148	122
Tauragė district	378	331
Telšiai district	202	183
Trakai district	119	104
Ukmergė district	86	71
Utena district	223	199
Varėna district	47	38
Vilkaviškis district	332	292
Vilnius city	12031	10516
Vilnius district	223	203
Visaginas	120	104
Zarasai district	128	99
<b>Total:</b>	<b>30328</b>	<b>26735</b>

### Distribution of donations by donation place

Blood donation institution	Donation place		Total
	Stacionary point	Mobile point	
National Blood Center	3534	13427	16961
Kauno Klinikos Blood Center	2067	1100	3167
Santaros Klinikos Blood Center	6074	533	6607
<b>Total:</b>	<b>11675</b>	<b>15060</b>	<b>26735</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	1737	1737	0	15224	15224	0	16961	16961
Kauno Klinikos Blood Center	0	911	911	0	2256	2256	0	3167	3167
Santaros Klinikos Blood Center	0	360	360	0	6247	6247	0	6607	6607
<b>Total:</b>	<b>0</b>	<b>3008</b>	<b>3008</b>	<b>0</b>	<b>23727</b>	<b>23727</b>	<b>0</b>	<b>26735</b>	<b>26735</b>

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

Blood donation institution	Temporary deferral (suspension)	Permanent deferral	Total
National Blood Center	2268	53	2321
Kauno Klinikos Blood Center	479	9	488
Santaros Klinikos Blood Center	873	19	892
<b>Total:</b>	<b>3620</b>	<b>81</b>	<b>3701</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	
Acupuncture performed by an unlicensed health care professional	0	1	2	3
anti-erythrocyte antibodies	5	0	2	7
Intoxication from alcohol and other substances	0	0	1	1
Asymptomatic visitors to endemic areas	0	13	2	15
Selective anti-TP reactive and confirmatory indefinite	0	2	0	2
Selective HBV DNR reactive and confirmatory negative	0	1	0	1
Selective serological anti-HCV reactive and confirmatory indefinite	1	4	0	5
Selective serological anti-HCV reactive and confirmatory negative	4	14	1	19
Selective serological anti-TP reactive and confirmatory negative	3	7	1	11
Selective serological anti-HIV1,2 reactive and confirmatory negative	5	3	3	11
Selective serological HbsAg reactive and confirmatory negative	9	16	4	29
Selective serological anti-TP reactive	0	0	1	1
Atsisakymas duoti kraujo	4	22	1	27
Presence in pre-detention facilities or places of detention	0	1	1	2
Teeth treatment	2	8	0	10
Major surgery	5	76	17	98
Violation of donor rules	0	2	2	4
Endoscopy with biopsy using flexible instruments	3	16	25	44
Taking of a medication	6	37	16	59
Influenza or similar diseases	2	24	5	31

Reasons of temporary deferral (suspension)	Blood donation institution			Total
	Kauno Klinikos Blood Center	National Blood Center	Santaros Klinikos Blood Center	
Inappropriate hemoglobin level	359	1247	646	2252
Hepatitis A or Hepatitis B vaccine	0	0	5	5
Fever	4	2	0	6
Others health problems	1	0	0	1
Others reasons of temporary deferral (suspension)	29	201	50	280
Inappropriate leukocyte level	0	0	8	8
Minor surgery	0	2	5	7
Veins not visible	0	63	18	81
Pregnancy	0	6	1	7
Inappropriate donor age	0	0	2	2
Inappropriate blood pressure	13	134	19	166
Inappropriate pulse rate and rhythm	4	168	9	181
Body weight is too low	3	14	1	18
Tattooing or body piercing	17	157	21	195
Inappropriate platelet level	0	0	4	4
West Nile fever (Virus)	0	27	0	27
<b>Total:</b>	<b>479</b>	<b>2268</b>	<b>873</b>	<b>3620</b>

### 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	2	0	2
markers of infectious diseases	0	1	0	1
Selective serological anti-HCV reactive	0	5	0	5
Selective serological anti-TP reactive	0	7	0	7
Selective serological anti-HIV1,2 reactive	0	3	0	3
Selective serological HbsAg reactive	0	3	0	3
A history of cerebrovascular diseases	1	5	1	7
Diabetes	0	0	2	2
Any history of injectable drug abuse , intravenous / intramuscular anabolic steroids or hormonal preparations	2	1	0	3
Other reasons for prohibition	0	1	2	3
Diseases of the blood, immune system, respiratory system, sex and urinary system, metabolism, digestive system	1	0	0	1
Blood circulatory system disease	1	0	4	5
Confirmed anti-HCV positive	0	4	0	4
Confirmed anti-TP positive	3	8	1	12
Confirmed anti-HIV1,2 positive	0	1	0	1
Confirmed HBsAg positive	1	7	2	10
Confirmed HBV DNA positive	0	2	0	2
Cancer	0	3	7	10
<b>Total:</b>	<b>9</b>	<b>53</b>	<b>19</b>	<b>81</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>16523</b>	<b>16523</b>
15–19	0	629	629
20–24	0	2249	2249
25–29	0	2388	2388
30–34	0	2593	2593
35–39	0	2469	2469
40–44	0	2198	2198
45–49	0	1871	1871
50–54	0	1206	1206
55–59	0	632	632
60–64	0	273	273
65 and older	0	15	15
<b>Women</b> From them:	<b>0</b>	<b>10212</b>	<b>10212</b>
15–19	0	470	470
20–24	0	1305	1305
25–29	0	1199	1199
30–34	0	1209	1209
35–39	0	1425	1425
40–44	0	1492	1492
45–49	0	1292	1292
50–54	0	930	930
55–59	0	589	589
60–64	0	285	285
65 and older	0	16	16
<b>Total:</b>	<b>0</b>	<b>26735</b>	<b>26735</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	704	704
Erythrocyte apheresis	0	0	0	0
Plasmapheresis	0	0	84	84
Platelet apheresis	24	1	634	659
Thrombocytapheresis and plasmapheresis	0	0	64	64
Whole blood	3143	16960	5121	25224
<b>Total:</b>	<b>3167</b>	<b>16961</b>	<b>6607</b>	<b>26735</b>