

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

### Visits and donations in Blood donation institutions

Blood donation institution	Visits	Donations
National Blood Center	20550	17688
Santaros Klinikos Blood Center	7237	6484
Kauno Klinikos Blood Center	3483	3061
<b>Total:</b>	<b>31270</b>	<b>27233</b>

### Visits and donations in Municipalities

Municipality	Visits	Donations
Akmenė district	124	106
Alytus city	330	289
Anykščiai district	189	166
Birštonas	17	16
Biržai district	186	168
Druskininkai	121	100
Elektrėnai	230	195
Ignalina district	45	39
Jonava district	291	261
Joniškis district	181	159
Kaišiadorys district	43	35
Kalvarijos	44	35
Kaunas city	5429	4656
Kazlų Rūda	91	71
Kėdainiai district	243	208
Kelmė district	168	135
Klaipėda city	2676	2377
Klaipėda district	141	130
Kretinga district	175	157
Kupiškis district	160	134
Lazdijai district	52	41
Marijampolė	630	530
Mažeikiai district	273	237
Molėtai district	31	23
Pagėgiai	52	43
Pakruojis district	132	118
Palanga city	66	58
Panevėžys city	1538	1366
Panevėžys district	14	12
Pasvalys district	220	192
Plungė district	186	163
Prienai district	71	58
Radviliškis district	374	341
Raseiniai district	167	138

Municipality	Visits	Donations
Rietavas	99	82
Rokiškis district	261	226
Skuodas district	58	53
Šakiai district	48	41
Šalčininkai district	66	48
Šiauliai city	1848	1632
Šiauliai district	40	39
Šilalė district	64	58
Šilutė district	248	223
Širvintos district	115	88
Švenčionys district	82	63
Tauragė district	369	330
Telšiai district	187	168
Trakai district	81	70
Ukmergė district	34	29
Utena district	234	195
Varėna district	75	63
Vilkaviškis district	212	193
Vilnius city	12221	10679
Visaginas	133	104
Zarasai district	105	92
<b>Total:</b>	<b>31270</b>	<b>27233</b>

### Distribution of donations by donation place

Blood donation institution	Donation place		Total
	Stacionary point	Mobile point	
National Blood Center	3597	14091	17688
Kauno Klinikos Blood Center	2304	757	3061
Santaros Klinikos Blood Center	5671	813	6484
<b>Total:</b>	<b>11572</b>	<b>15661</b>	<b>27233</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	1771	1771	0	15917	15917	0	17688	17688
Kauno Klinikos Blood Center	0	448	448	0	2613	2613	0	3061	3061
Santaros Klinikos Blood Center	0	323	323	0	6161	6161	0	6484	6484
<b>Total:</b>	<b>0</b>	<b>2542</b>	<b>2542</b>	<b>0</b>	<b>24691</b>	<b>24691</b>	<b>0</b>	<b>27233</b>	<b>27233</b>

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

Blood donation institution	Temporary deferral (suspension)	Permanent deferral	Total
National Blood Center	2876	67	2943
Kauno Klinikos Blood Center	423	11	434
Santaros Klinikos Blood Center	701	27	728
<b>Total:</b>	<b>4000</b>	<b>105</b>	<b>4105</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	3	1	0	4
Intoxication from alcohol and other substances	1	1	0	2
Asymptomatic visitors of endemic areas	1	35	2	38
Persons whose behaviour or activities put them at risk of contracting an infectious disease that can be transmitted through the blood	0	2	0	2
Selective serological anti-HCV reactive and confirmatory indefinite	1	3	0	4
Selective serological anti-HCV reactive and confirmatory negative	6	12	2	20
Selective serological anti-TP reactive and confirmatory negative	2	5	1	8
Selective serological anti-HIV1,2 reactive and confirmatory negative	4	7	2	13
Selective serological HbsAg reactive and confirmatory negative	3	13	4	20
Selective serological anti-HCV reactive	0	0	1	1
Selective serological anti-TP reactive	0	1	1	2
Refusal to donate	4	24	11	39
Teeth treatment	5	8	0	13
Major surgery	14	111	0	125
Violation of donor rules	2	0	0	2
Endoscopy with biopsy using flexible instruments	1	39	33	73
Taking of a medication	30	76	22	128

Reasons of temporary deferral (suspension)	Blood donation institution			Total
	Kauno Klinikos Blood Center	National Blood Center	Santaros Klinikos Blood Center	
Influenza or similar diseases	14	52	6	72
Inappropriate hemoglobin level	244	1560	473	2277
Hepatitis A or Hepatitis B vaccine	0	0	2	2
Fever	0	4	0	4
Cases of fainting or convulsions	0	1	0	1
Others reasons of temporary deferral (suspension)	45	237	59	341
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	5	0	5
Minor surgery	4	4	0	8
Veins not visible	0	82	16	98
Pregnancy	0	7	3	10
Inappropriate donor age	0	0	2	2
Inappropriate blood pressure	12	198	22	232
Inappropriate pulse rate and rhythm	10	160	6	176
Body weight is too low	2	11	2	15
Tattooing or body piercing	15	149	26	190
Inappropriate platelet level	0	0	2	2
West Nile fever (Virus)	0	67	0	67
<b>Total:</b>	<b>423</b>	<b>2876</b>	<b>701</b>	<b>4000</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	3	0	3
Selective serological anti-HCV reactive	0	6	0	6
Selective serological anti-TP reactive	0	6	0	6
Selective serological anti-HIV1,2 reactive	0	2	0	2
Selective serological HbsAg reactive	0	3	0	3
A history of cerebrovascular diseases	3	5	1	9
Diabetes	0	1	1	2
Infectious disease: Hepatitis B	0	1	0	1
Infectious disease: leishmaniasis of internal organs	0	1	0	1
Cases of fainting or convulsions	0	0	2	2
Other conditions requiring permanent deferral	0	0	3	3
Diseases of the blood, immune system, respiratory system, sex and urinary system, metabolism, digestive system	3	0	1	4
Cardiovascular disease	1	0	8	9
Inappropriate donor age	0	4	0	4
Confirmed anti-HCV positive	0	5	2	7
Confirmed anti-TP positive	2	9	1	12
Confirmed anti-HIV1,2 positive	1	2	1	4
Confirmed HBsAg positive	1	3	1	5
Cancer / Malignant diseases	0	8	6	14
Sexual behavior	0	8	0	8
<b>Total:</b>	<b>11</b>	<b>67</b>	<b>27</b>	<b>105</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>16227</b>	<b>16227</b>
15–19	0	270	270
20–24	0	1729	1729
25–29	0	2324	2324
30–34	0	2543	2543
35–39	0	2741	2741
40–44	0	2311	2311
45–49	0	1990	1990
50–54	0	1322	1322
55–59	0	695	695
60–64	0	285	285
65 and older	0	17	17
<b>Women</b> From them:	<b>0</b>	<b>11006</b>	<b>11006</b>
15–19	0	339	339
20–24	0	1205	1205
25–29	0	1257	1257
30–34	0	1295	1295
35–39	0	1608	1608
40–44	0	1650	1650
45–49	0	1459	1459
50–54	0	1157	1157
55–59	0	718	718
60–64	0	300	300
65 and older	0	18	18
<b>Total:</b>	<b>0</b>	<b>27233</b>	<b>27233</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	603	603
Erythrocyte apheresis	0	0	1	1
Plasmapheresis	0	0	26	26
Platelet apheresis	18	1	633	652
Thrombocytapheresis and plasmapheresis	0	0	58	58
Whole blood	3043	17687	5163	25893
<b>Total:</b>	<b>3061</b>	<b>17688</b>	<b>6484</b>	<b>27233</b>