

Number of incident cancer cases in Janus donors by primary site (ICD-10 codes) and sex. Follow up 1953–2018

ICD-10	Site	Males	Females	Total
<b>C00-96</b>	<b>All sites</b>	<b>54610</b>	<b>41914</b>	<b>96524</b>
<b>C00-14</b>	<b>Mouth, pharynx</b>	<b>1201</b>	<b>530</b>	<b>1731</b>
C00	Lip	217	89	306
C02-06	Oral Cavity	407	219	626
C07-08	Salivary glands	92	82	174
C09-10, C01, C14	Oropharynx	360	115	475
C11	Nasopharynx	30	11	41
C12-13	Hypopharynx	<b>95</b>	14	109
<b>C15-26</b>	<b>Digestive organs</b>	<b>11377</b>	<b>7954</b>	<b>19331</b>
C15	Oesophagus	612	163	775
C16	Stomach	1342	582	1924
C17	Small intestine	250	172	422
C18	Colon	4408	3789	8197
C19-20	Rectum, rectosigmoid	2649	1541	4190
C21	Anus	81	169	250
C22	Liver	336	178	514
C23-24	Gallbladder, bile ducts	244	268	512
C25	Pancreas	1282	957	2239
C26	Other digestive organs	173	135	308
<b>C30-34, C38</b>	<b>Respiratory organs</b>	<b>6144</b>	<b>3920</b>	<b>10064</b>
C30-31	Nose, sinuses	98	41	139
C32	Larynx, epiglottis	376	74	450
C33-34	Lung, trachea	5636	3782	9418
C38	Mediastinum, pleura	34	23	57
<b>C40-41</b>	<b>Bone</b>	<b>76</b>	<b>61</b>	<b>137</b>
<b>C43</b>	<b>Melanoma of the skin</b>	<b>3114</b>	<b>2504</b>	<b>5618</b>
<b>C44</b>	<b>Skin, non-melanoma</b>	<b>2408</b>	<b>1252</b>	<b>3660</b>
<b>C45</b>	<b>Mesothelioma</b>	<b>231</b>	<b>37</b>	<b>268</b>
<b>C47</b>	<b>Autonomic nervous system</b>	<b>16</b>	<b>8</b>	<b>24</b>
<b>C48-49</b>	<b>Soft tissues</b>	<b>204</b>	<b>189</b>	<b>393</b>
<b>C50</b>	<b>Breast</b>	<b>65</b>	<b>11085</b>	<b>11150</b>
<b>C51-58</b>	<b>Female genital organs</b>	-	<b>6144</b>	<b>6144</b>
C53	Cervix uteri	-	1174	1174
C54	Corpus uteri	-	2630	2630
C55	Uterus, other	-	20	20
C48.2, C56, C57.0-4	Ovary	-	2055	2055
C51-52, C57	Other female genital	-	255	255
C58	Placenta	-	10	10
<b>C60-C63</b>	<b>Male genital organs</b>	<b>16753</b>	-	<b>16753</b>
C61	Prostate	16060	-	16060
C62	Testis	524	-	524
C60, C63	Other male genital	169	-	169
<b>C64-68</b>	<b>Urinary organs</b>	<b>5497</b>	<b>1950</b>	<b>7447</b>
C64	Kidney excl. renal pelvis	1610	779	2389
C65-68	Urinary tract	3887	1171	5058
<b>C69</b>	<b>Eye</b>	<b>151</b>	<b>128</b>	<b>279</b>
<b>C70-72</b>	<b>Central nervous system</b>	<b>1506</b>	<b>1626</b>	<b>3132</b>
<b>C73</b>	<b>Thyroid gland</b>	<b>326</b>	<b>720</b>	<b>1046</b>
<b>C37, C74-75</b>	<b>Other endocrine glands</b>	<b>352</b>	<b>270</b>	<b>622</b>
<b>C39, C76, C80</b>	<b>Other or unspecified</b>	<b>631</b>	<b>512</b>	<b>1143</b>
<b>C81-96</b>	<b>Lymphoid and haematopoietic tissue</b>	<b>4558</b>	<b>3024</b>	<b>7582</b>
C81	Hodgkin lymphoma	200	150	350
C82-86, C96	Non-Hodgkin lymphoma	1862	1311	3173
C88	Malignant immunoproliferative disease	124	57	181
C90	Multiple myeloma	816	495	1311
C91-95	Leukaemia	1556	1011	2567

The numbers mainly represent cases with a pre-diagnostic serum sample. For some cancer types that normally occur at younger ages, a small proportion of the material is collected post-diagnostic.