#### WLH Tumor Frequencies between cohort enrollment and 31-Dec 2012

#### **DESCRIPTION**

Below the Women Lifestyle and Health tumor frequencies are tabulated according to:

- ❖ Benign ICD7=171 (Cervix uteri) treated as not recorded
- ❖ ICD7=191 (non-melanoma skin cancer) treated as not recorded
- Tumors coded as benign (BEN=3) by the Swedish cancer register have been treated as not recorded
- Given the selections above only the 1st primary have been considered
- Only the 1st primary cases diagnosed after cohort enrollment and up to 31-Dec-211 are included in the tabulations below
- ❖ A 1st primary before enrollment censor the woman from further cancer events
- Information about emigration or death or other data sources have not been utilized

Note: This presentation is intended for planning purposes only.

Note: This is an update of the SAS program created earlier for data up to 31-Dec-2012

## WLH Tumor Frequencies between cohort enrollment and 31-Dec 2012

## Malign 1st primary tumors after cohort enrollment up to 31Dec2012 - 3 digit codes

ICD7=191 (non-melanoma skin cancer) not considered

ICD7-3 digits codes		Frequency Count	Percent of Total Frequency	
170	Breast	1849	42.428	
190	Malignant melanoma of skin	282	6.471	
162	Bronchus and trachea, and lung specified as primary	258	5.920	
172	Corpus uteri	222	5.094	
175	Ovary, Fallopian tube and broad ligament	213	4.888	
193	Brain and other parts of nervous system	191	4.383	
153	Large intestine, except rectum	188	4.314	
154	Rectum	122	2.799	
195	Other endocrine glands	108	2.478	
199	Other and unspecified sites	113	2.593	
171	Cervix uteri	83	1.905	
200	Lymph sarcoma and reticulosarcoma	79	1.813	
180	Kidney	77	1.767	
181	Bladder and other urinary organs	65	1.492	
157	Pancreas	57	1.308	
194	Thyroid gland	50	1.147	
203	Multiple myeloma (plasmocytoma)	40	0.918	
151	Stomach	39	0.895	
155	Biliary passages and of liver	39	0.895	
204	Acute chronic and lymphoblastic leukaemia	32	0.734	
205	Mycosis fungoides	31	0.711	
197	Connective tissue	31	0.711	
174	Uterus, unspecified	29	0.665	
176	Other and unspecified female genital organs	26	0.597	
141	Tongue	13	0.298	
152	Small intestine, including duodenum	12	0.275	
201	Hodgkin disease	12	0.275	
144	Other parts of mouth	12	0.275	
145	Oral mesopharynx	9	0.207	
208	Polycytemia vera	9	0.207	
209	Other, unspecified chronic myeloproliferative disease	9	0.207	
150	Oesophagus	7	0.161	

ICD7-3 d	ligits	Frequency Count	Percent of Total Frequency
202	Other forms of lymphoma (reticulosis)	7	0.161
207	Haematopoietic system	6	0.138
142	Malignant neoplasm of salivary gland	6	0.138
196	Malignant neoplasm of bone (including jaw bone)	4	0.092
160	Nose, nasal cavities, middle ear	4	0.092
206	Lymphatic system	3	0.069
143	Malignant neoplasm of floor of mouth	3	0.069
146	Malignant neoplasm of nasopharynx	3	0.069
140	Lip	2	0.046
158	Malignant neoplasm of peritoneum	2	0.046
161	Malignant neoplasm of larynx	1	0.023
164	Malignant neoplasm of mediastinum	1	0.023
173	Malignant neoplasm of other parts of uterus	1	0.023
		=====	=====
		4358	100.0

# Malign 1st primary tumors after cohort enrollment up to 31Dec2012 - 4digit codes

	ICD7		
Type of cancer	<u>4-digits</u> Code	Count	Percent
Malignant neoplasm of breast (left)	1702	857	22.411
Malignant neoplasm of breast (right)	1701	826	21.600
Malignant neoplasm of bronchus and lung	1621	256	6.695
Malignant neoplasm of ovary	1750	198	5.178
Cerebral meninges/Malignant neoplasm of brain	1930	163	4.263
Malignant melanoma of lower limb, including hip	1907	107	2.798
Malignant neoplasm of rectosigmoid junction	1540	107	2.798
Lymph nodes of head, face and neck/Lymph node, unspecified-	1999	96	2.510
Secondary malignant neoplasm of liver			
Breast, unspecified	1708	91	2.380
Bålen, axill, ljumske, scapulareg, perineum	1905	79	2.066
Parathyroid gland	1951	68	1.778
Follicular/unspecified and other types of follicular NHL,	2001	73	1.909
unspecific T-cell/B-cell lymphoma.			
Sigmoid colon	1533	66	1.726
Overlapping lesion of breast	1707	66	1.726
Malignant neoplasm of bladder	1810	64	1.674
Malignant melanoma of upper limb, including shoulder	1906	54	1.412
Malignant neoplasm of colon (Caecum/Ascending colon)	1530	51	1.334
Malignant neoplasm of kidney (Unspecified)	1809	43	1.124
Malignant neoplasm of kidney, except renal pelvis	1800	28	0.732
Malignant melanoma of skin, unspecified	1909	26	0.680
Acute myeloid leukaemia	2050	21	0.549
Stomach, unspecified	1519	19	0.497
Chronic lymphocytic leukaemia	2041	23	0.601
Pituitary gland	1953	21	0.549
Liver cell carcinoma/Intrahepatic bile duct carcinoma	1550	18	0.471
Malignant neoplasm of colon (Hepatic or Splenic flexure	1531	24	0.628
Colon, unspecified	1539	16	0.418
Appendix	1534	17	0.445
Anus, unspecified	1541	15	0.392
Spinal meninges/Cerebral meninges	1931	16	0.418
Malignant neoplasm of colon (Descending colon)	1532	14	0.366

#### Malign 1st primary tumors after cohort enrollment up to 31Dec2012 - 4digit codes

	ICD7 4-digits		
Type of cancer	Code	Count	Percent
Central nervous system, unspecified/Meninges, UNS	1939	12	0.314
Malignant neoplasm of gallbladder	1551	13	0.340
Abdomen/III-defined sites within the digestive system	1993	15	0.392
Cardia	1511	11	0.288
Malignant neoplasm of adrenal gland (Cortex/Medulla/Unspec.	1950	12	0.314
Vulva, unspecified	1760	12	0.314
Connective and soft tissue of lower limb, including hip	1973	10	0.262
Tonsil, unspecified (Nos, faucial, palatine	1450	9	0.235
Body of stomach, Pyloric antrum	1510	9	0.235
Overlapping lesion of female genital organs	1751	12	0.314
Malignant neoplasm of breast (unknown side)	1709	9	0.235
Connective and soft tissue of thorax/abdomen/Pelvix	1977	10	0.262
Malignant melanoma of scalp and neck	1904	8	0.209
Chronic myeloid leukaemia	2051	8	0.209
Malignant neoplasm of vagina	1761	7	0.183
Malignant neoplasm of small intestine; Jejunum/Ileum	1527	6	0.157
Labium majus/Labium minus	1767	6	0.157
Malignant neoplasm of renal pelvis	1801	6	0.157
Malignant neoplasm of base of tongue	1410	5	0.131
Small intestine; unspecified	1529	5	0.131
Extrahepatic bile duct	1552	6	0.157
Malignant melanoma of other and unspecified parts of face	1903	5	0.131
Malignant neoplasm of eye and adnexa, eyball/Ciliary body	1920	7	0.183
Non-Hodgkin's lymphoma, unspecified type	2002	5	0.131
Malignant mast cell tumour, Peripheral T-cell lymphoma,	2021	6	0.157
Malignant- neoplasm without specification			
Acute lymphoblastic leukaemia	2040	8	0.209
Essential (haemorrhagic) thrombocythaemia	2079	5	0.131
Border of tongue	1417	4	0.105
Tongue, unspecified	1419	4	0.105
Middle third of oesophagus	1500	4	0.105
Oesophagus, unspecified	1509	3	0.078
Acute monocytic leukaemia	2060	3	0.078
External lower lip (nos, lipstick area , vermilion border)	1401	2	0.052

# Malign 1st primary tumors after cohort enrollment up to 31Dec 2012 - 4digit codes

	ICD7 4-digits		
Type of cancer	4-aigits Code	Count	Percent
Malignant neoplasm of parotid gland	1420	3	0.078
Major salivary gland (major) Nos	1429	2	0.052
Biliary tract, unspecified	1559	2	0.052
Pleura	1622	2	0.052
Malignant melanoma of ear and external auricular canal	1902	2	0.052
Endocrine pancreas	1955	2	0.052
Malignant neoplasm of bone (including jaw bone) - Lower limb, long bones	1967	2	0.052
Connective and soft tissue of trunk, unspecified	1971	2	0.052
Connective and soft tissue of upper limb, including shoulder	1972	2	0.052
Retroperitoneal rum	1974	2	0.052
Connective and soft tissue, unspecified	1979	4	0.105
Acute promyelocytic leukaemia, Acute myelomonocytic leuk.	2059	2	0.052
Submandibular gland	1426	1	0.026
Malignant neoplasm of small intestine, including duodenum –	1520	1	0.026
Duodenum			
Nasal cavity Malignant neoplasm of nasal cavity	1600	1	0.026
Malignant neoplasm of Middle ear	1601	1	0.026
Etmoidalsinus (Ethmoid holes)	1607	1	0.026
Nose's sinus paranasales unspecified.	1609	1	0.026
Female genital organ, unspecified	1769	1	0.026
Urethra	1812	1	0.026
Overlapping malignant melanoma of skin	1908	1	0.026
Malignant neoplasm of eye	1923	1	0.026
Carotid body	1957	1	0.026
Mandible	1961	1	0.026
Malignant neoplasm of bone (including jaw bone) - Bones	1960	1	0.026
of the skull and face			
Connective and soft tissue of head, face and neck	1970	1	0.026
Malignant neoplasm of other and unspecified sites	1991	1	0.026
Malignant neoplasm of Pelvix	1994	1	0.026
Lymphosarcoma and reticulosarcoma	2003	1	0.026
Hairy-cell leukaemia	2024	1	0.026

## WLH Tumor Frequencies between cohort enrollment and 31-Dec 2012

# Malign 1st primary tumors after cohort enrollment up to 31Dec2012 - 4digit codes

	4-digits		
Type of cancer	Code	Count	Percent
Other lymphoid leukaemia	2049	1	0.026
Acute leukaemia of unspecified cell type	2070	1	0.026
		=====	=====
	Sum:	3824	100.0