

In regard to the request for information under the Freedom of Information Act partly to Cwm Taf Health Board and Public Health Wales. I understand that the Health Board have already replied to your request, I now enclose the Public Health Wales response to the two questions (detailed below) that Public Health Wales holds the information on.

Your question:

1 The total number of those diagnosed with all type neoplasms (cancers) in the last 10 years up to the latest available data and including a differentiation into the types of cancers

Our answer is held in the attached spreadsheet and also in the body of the text below

The total number of those diagnosed with all type neoplasms (cancers) in the last 10 years up to the latest available data and including a differentiation into the types of cancers." The table attached relates to the total number of cases diagnosed in the ten year diagnosis period 2003-2012 in the five wards whose centroid is within 2.5km of Nant-Y-Gwyddon landfill site. The table includes all cancer types where the total number of cases in the ten year time period is greater than or equal to 5. All other cancer types with a total count less than 5 cases have been grouped into "other". Note that non melanoma skin cancer is excluded from all figures and are not included in the attached table.

CANCER INCIDENCE FOR THE FIVE WARDS* WHOSE CENTROID IS WITHIN 2.5KM OF NANT-Y-GWYDDON LANDFILL SITE, 2003-2012

Total number of cases (greater than or equal to 5) by cancer type
Persons, all ages

Cancer type	ICD10 codes	Total cases
Bladder	C67	59
Brain and CNS	C70-C72	15
Breast (Male and Female)	C50	161
Cervix	C53	11
Colon	C18	97
Head and neck	C00-C14, C30-C32	42
Hodgkin's disease	C81	5
Ill defined sites	C76-C80	48
Leukaemia	C91-C95	33
Liver	C22	17
Lung	C33-C34	205
Malignant melanoma	C43	31
Mesothelioma	C45	8

Multiple myeloma	C90	15
Non-Hodgkin's Lymphoma	C82-C85	35
Oesophageal	C15	25
Other connective and soft tissue	C49	10
Ovary	C56	28
Pancreatic	C25	25
Prostate	C61	129
Rectum	C19-C20	42
Small intestine	C17	6
Stomach	C16	30
Thyroid	C73	7
Urinary tract excluding bladder	C64-C66, C68	44
Uterus	C54	39
Vulva	C51	12
Other	See below	38
All cancers excluding NMSC	C00-C96 excluding C44	1217

* Cwm Clydach, Llwynypia, Pentre, Tonypandy and Ystrad

ICD10 - International Classification of Diseases version 10

CNS - central nervous system

NMSC - non melanoma skin cancer

"Other" includes all other ICD10 codes between C00-C96 excluding C44 not mentioned above where the number of cases are less than 5

Your question:

The numbers of babies born or aborted with congenital anomalies since the closure of the NYG Landfill

Our answer

We have looked at the 10 year period from the date of closure of the site:

"There were 116 babies with a congenital anomaly recorded by the Congenital Anomaly Register and Information Service where the pregnancy ended during the 10 year period, from 12th March 2002 to 12th March 2012 in wards (Cwm Clydach, Llwyn-y-pia, Pentre, Tonypandy and Ystrad) surrounding Nant-y-Gwyddon landfill; this includes live births, still births, fetal losses and legal termination of pregnancy."