

GENERAL NOTES

Presentation of Vital Statistics Data

Geographic Area

The City and County of Honolulu is abbreviated as Honolulu County or Hon. County.

Ethnicity

In all sections, the category "Hawaiian" also includes "Part-Hawaiian". Ethnicity is self-reported.

It should be noted that only one ethnicity is coded from the actual certificates. If more than one ethnicity is listed on the certificate, the following rules apply:

1. If Hawaiian is one of the multiple ethnicities listed, Part-Hawaiian is coded.
2. If a non-Caucasian ethnicity is listed with a Caucasian ethnicity, the non-Caucasian ethnicity is coded.
3. If there is more than one non-Caucasian ethnicity listed, the first one is coded.
4. If there is more than one Caucasian ethnicity listed, the first one is coded.

Ethnicity of the child is based on the ethnicity of the father. It is based on the ethnicity of the mother when the ethnicity of the father is unknown.

Cause of Death

The cause of death, as presented in the vital statistics section, is the underlying cause of death. All death certificates are coded according to rules developed by the National Center for Health Statistics using the International Classification of Diseases - 10th Edition. The rules are set to assist the coder in identifying the contributing as well as the underlying cause of death. The underlying cause may not be the immediate cause of death. Because of the change in coding in 1999, the cause of death data may not be exactly comparable to previous years'.

Death Rates

Death rates presented in the annual report, except where footnoted, are age-adjusted. Rates presented in annual reports prior to 1990, however, are crude rates.

Symbols

Whenever a table has many zero (0) entries, the symbol "-" is used instead of the "0". The symbol "-" is also used when an entry is not applicable.

Resident Population By County State of Hawai'i, 2009

<u>County</u>	<u>Number</u>
Hawai'i	177,835
Honolulu	907,574
Kaua'i <u>a/</u>	64,529
Maui <u>b/</u>	145,240
State	1,295,178

Note: a/ Includes Ni'ihau.

b/ Includes Lana'i, Maui, Moloka'i

Source: Population Division, U.S. Census Bureau

ICD-10 CODES FOR TABLES ON LEADING CAUSES OF DEATH

DISEASES:	CODES:
Malignant neoplasms	C00-C97
Diabetes mellitus	E10-E14
Alzheimer's disease	G30
Diseases of heart	I00-I09,I11,I13,I20-I51
Essential (primary) hypertension & hypertensive renal disease	I10, I12
Cerebrovascular diseases.....	I60-I69
Atherosclerosis.....	I70
Other diseases of circulatory system	I71-I78
Influenza and pneumonia	J10-J18
Chronic lower respiratory diseases	J40-J47
Chronic liver disease and cirrhosis	K70,K73-K74
Nephritis, nephrotic syndrome and nephrosis.....	N00-N07,N17-N19,N25-N27
Certain conditions originating in the perinatal period	P00-P96
Congenital malformations, deformations & chromosomal abnormalities.....	Q00-Q99
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (including Sudden Infant Death Syndrome).....	R00-R99
All other diseases (Residual)	A00-A09,A16-B99,D00-E07,E15-G25, G31-H93,I80-J06,J20-J39,J60-K22,K25-K66, K71-K72,K75-M99,N10-N15,N20-N23,N28-N98, O00-O99
Motor vehicle accidents.....	V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2, V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1, V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8, V89.0,V89.2
All other and unspecified accidents and adverse effects.....	V01,V05-V06,V09.1,V09.3-V09.9,V10-V11, V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2, V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9, V88.9,V89.1,V89.3,V89.9,V90-X59,Y40-Y86,Y88
Intentional self-harm (suicide)	X60-X84,Y87.0
Assault (homicide).....	X85-Y09,Y87.1
All other external causes	Y10-Y36,Y87.2,Y89

ICD-10 CODES FOR TABLES ON DEATHS DUE TO MALIGNANT NEOPLASM

SITE OR TYPE OF NEOPLASM:	CODES:
Lip, oral cavity and pharynx	
Of lip	C00
Of tongue and pharynx	C01-C02,C10-C13,C14.0
Of other and unspecified sites within the lip, oral cavity and pharynx.....	C03-C09,C14.2-C14.8
Digestive organs	
Of stomach	C16
Of small intestine	C17
Of colon, rectum and anus	C18-C21
Of liver and intrahepatic bile ducts	C22
Of gallbladder and extrahepatic bile ducts	C23-C24
Of pancreas	C25
Of esophagus and other and ill-defined digestive organs.....	C15, C26
Respiratory and intrathoracic organs	C30-C39
Bone, Skin, Mesothelial and Soft Tissue, Breast	
Malignant melanoma of skin.....	C43
Kaposi's sarcoma	C46
Of bone and articular cartilage, other malignant neoplasm of skin, mesothelioma, and other mesothelial and soft tissue	C40-C41, C44-C45, C47-C49
Malignant neoplasm of breast	C50
Male and Female genital organs	
Of cervix uteri.....	C53
Of corpus uteri and uterus, part unspecified	C54-C55
Of ovary, vulva and vagina, and other and unspecified female genital organs	C51-C52, C56-C57
Of placenta	C58
Of prostate, testis, penis and other and unspecified male genital organs	C60-C63
Urinary tract	
Of kidney and renal pelvis	C64-C65
Of bladder and other and unspecified sites within the urinary tract	C66-C68
Other and Unspecified Sites	
Of eye and adexna	C69
Of brain	C71
Of other parts of central nervous system, neoplasms of thyroid and endocrine glands, and other malignant neoplasms of other and unspecified sites	C70, C72-C75, C76-C80,C97

SITE OR TYPE OF NEOPLASM:**CODES:**

Lymphoid, hematopoietic and related tissue	
Hodgkin's disease and other lymphoid, hematopoietic and related tissue	C81-C85,C96
Malignant immunoproliferative diseases	C88
Multiple myeloma and malignant plasma cell neoplasms	C90
Leukemia	C91-C95