

Data Dictionary

The database is comprised of three types of data: Census, Health, and Circumstances of Death. Below you will find definitions for each field as well as the list of possible choices for each field (normative answer list) and applicable vocabulary/data standards.

| CENSUS | HEALTH | CIRCUMSTANCES OF DEATH |
|-------------------------|-----------------------------------|------------------------------|
| Sex | Cancer | Primary cause of death |
| Birth year | Congenital and genetic disorders | Contributing cause of death |
| Death year | Chromosomal abnormalities | Manner of death |
| Zip code | Dental health as an adult | Identification method |
| Age in years | Dental health as a child | Bone density |
| Age in months | Scoliosis | Death city |
| Gender | History of broken bones | Death county/tribal land |
| Number of pregnancies | Facial trauma | Cadaver condition |
| Number of live births | Plastic surgery | Cadaver length |
| Marital status | Surgery | Cadaver weight |
| Living weight | Implants | CT scan settings |
| Living height | Radiation therapy | Time delay after death |
| Race | Medical diagnoses | Name of person entering data |
| Tribal affiliation | Notes on medical diagnoses | |
| Ethnicity | Medications | |
| Hispanic identification | Substance usage | |
| Birth weight | Quit date of substance | |
| Birth weight category | Years of substance usage | |
| Birthplace | Tobacco type | |
| Birth country | Tobacco usage | |
| Birth city | Drinking status | |
| Birth state | Dietary pattern | |
| Years in the US | Occupations | |
| Ancestor birthplace | Duration of occupations | |
| Ancestor birth city | Activities | |
| Ancestor birth state | Strenuous lifting | |
| Ancestor birth country | Educational level | |
| | Socio-economic status as a child | |
| | Socio-economic status as an adult | |
| | Carcinogens | |

Standards used:

LOINC: International standard for identifying health measurements and observations.

<https://LOINC.org/>

SNOMED CT: International standard for health terms. <http://www.snomed.org/>

NCI: NCI Thesaurus (NCIt) provides reference terminology for many NCI and other systems. It covers vocabulary for clinical care, translational and basic research, and public information and administrative activities. <https://NCIt.NCI.nih.gov/NCItbrowser/>

Format of Data Dictionary

Variable Name

Cardinality between variable and de-identified decedent (options: one to one, one to many)

Definition

Data source

Answer List (if the answer is in a number format "X" is used as a placeholder)

CENSUS VARIABLES

Sex

LOINC code 21840-4

One to one

Biological sex of the decedent

Medical examiner database

Normative Answer List:

Male

Female

Other (hermaphrodite)

Transsexual

Unknown

Birth Date- year only

LOINC code: 80904-6

One to one

The year that the decedent was born

Medical examiner database

XXXX

Death date- year only

Modified SNOMED CT code: 399753006

One to one

The year that the decedent died

Medical examiner database

XXXX

Current Zip Code

Modified LOINC 45401-7

One to one

First three digits of the zip code of decedent's address at the time of death

Medical examiner database

XXX

Age in years at death

LOINC 39016-1

One to one

The age of the decedent in years

Medical examiner database

XXX

Age in months at death

Modified LOINC 39016-1

One to one

The age of the decedent in months

Medical examiner database
XXXXX

Gender

LOINC code 76691-5

One to one

Gender identity of decedent

Next of kin interview

Normative Answer List:

Identifies as male

Identifies as female

Female to male transsexual

Male to female transsexual

Identifies as non-conforming

Other

Unknown

Number of pregnancies

LOINC code: 11996-6

One to one

Number of pregnancies, women only

Next of kin interview

XX

Number of live births

LOINC code: 11636-8

One to one

Number of live births, women only

Next of kin interview

XX

Marital Status

LOINC code: 85431-5

One to one

The marital status of the decedent at the time of death

Medical examiner database and next of kin interview

Normative Answer List:

Married- spouse in household

Married- spouse not in household

Living as married

Widowed

Divorced

Separated

Never married

Don't know

Living height

LOINC Code: 3137-7

One to one

Height of the decedent in cm

Next of kin interview

XXXX

Living weight

LOINC code: 3141-9

One to one

Weight of the decedent in kg

Next of kin interview

XXXX

Race

Modified LOINC code 80977-2 to include Hispanic and Unknown

One to many

The race of the individual

Medical examiner database and next of kin interviews

Normative Answer List:

Native American

Asian Indian

Black or African-American

Chinese

Filipino

Guamanian or Chamorro

Japanese

Korean

Native Hawaiian

Other

Other Asian

Other Pacific Islander

Samoan

Vietnamese

White

Hispanic

Unknown

Tribal affiliation

Federally recognized tribes in New Mexico- Bureau of Indian Affairs

One to many

The tribal affiliation of Native American decedents

Medical examiner database and next of kin interview

Normative Answer List:

Pueblo of Acoma

Pueblo of Cochiti

Pueblo of Isleta
Pueblo of Jemez
Pueblo of Laguna
Pueblo of Nambe
Pueblo of Ohkay Owingeh
Pueblo of Picuris
Pueblo of Pojoaque
Pueblo of Sandia
Pueblo of San Felipe
Pueblo of San Ildefonso
Pueblo of Santa Ana
Pueblo of Santa Clara
Pueblo of Santo Domingo
Pueblo of Taos
Pueblo of Tesuque
Pueblo of Zuni
Pueblo of Zia
Apache
Fort Still Apache Tribe
Jicarilla Apache Nation
Mescalero Apache Tribe
Navajo Nation

Ethnicity

Modified LOINC code 69490-1 modified to include Middle Eastern

One to many

The ethnicity of the decedent

Medical examiner database and next of kin interview

Normative Answer List:

Hispanic or Latino

Middle Eastern

Not Hispanic, Latino or Middle Eastern

Unknown

Subgroup of Hispanic

From Hunley KL, Edgar HJH, Healy M, Mosley C, Cabana G, West F. 2017. Social Identity in New Mexicans of Spanish-Speaking Descent Highlights Limitations of Using Standardized Ethnic Terminology in Research. Hum Biol 89(3):217-228.

One to many

The subgroup of “Hispanic” with which next of kin estimate decedents would have grouped themselves

Next of kin interview

Normative Answer List:

Hispanic

Latino

Spanish
Nuevomexicano/New Mexican
Chicano
Mexican American
Mexican

Birth weight

LOINC code: 56056-5
One to one
Weight of the decedent at birth in kg
Next of kin interview
XX

Birth weight categories

No defined standard
One to one
Category of birth weight for the decedent
Next of kin interview
SNOMED CT codes for Normative Answer List

Normative Answer List:

Small. 276610007
Average. 276613009
Large. 276613009

Birthplace of decedent

Modified LOINC Code: 63490-7 (temp code)
One to one
City, State and Country of the decedent's birthplace
Medical examiner database and next of kin interview

Normative Answer List:

In the United States, list City and State
In Mexico, List City and State
Outside of the United States and Mexico, List City and Country

Number of years in the US if born elsewhere

LOINC code: 63585-4
One to one
Number of years living in the United States if born outside of the US
Next of kin interview
XX

Mother's Birthplace

Modified LOINC Code: 63515-1 (temp code)
One to one
Place of birth of the decedent's mother
Next of kin interview

Normative Answer List:

In the United States, list City and State
In Mexico, List City and State
Outside of the United States and Mexico, List City and Country

Father's Birthplace

Modified LOINC Code: 63492-3 (temp code)

One to one
Place of birth of decedent's father
Next of kin interview

Normative Answer List:

In the United States, list City and State
In Mexico, List City and State
Outside of the United States and Mexico, List City and Country

Mother's Mother Birthplace

Modified LOINC Code: 63493-1 (temp code)

One to one
Place of birth of maternal grandmother
Next of kin interview

Normative Answer List:

In the United States, list City and State
In Mexico, List City and State
Outside of the United States and Mexico, List City and Country

Mother's Father Birthplace

Modified LOINC Code: 63494-9 (temp code)

One to one
Place of birth of maternal grandfather
Next of kin interview

Normative Answer List:

In the United States, list City and State
In Mexico, List City and State
Outside of the United States and Mexico, List City and Country

Father's Mother Birthplace

Modified LOINC Code: 63495-6 (temp code)

One to one
Place of birth of paternal grandmother
Next of kin interview

Normative Answer List:

In the United States, list City and State
In Mexico, List City and State
Outside of the United States and Mexico, List City and Country

Father's Father Birthplace

Modified LOINC Code: 63496-4 (temp code)

One to one
Place of birth of paternal grandfather

Next of kin interview

Normative Answer List:

In the United States, list City and State

In Mexico, List City and State

Outside of the United States and Mexico, List City and Country

HEALTH VARIABLES

For the health variables if the familial field is listed as “no,” it was the decedent who suffered from the condition. If the familial field is listed as “yes,” then there is a family history of the condition.

Cancer

SNOMED CT code: 363346000

One to many

Cancer diagnoses of the decedent or family

Medical examiner database and next of kin interview

SNOMED and NCI codes below for Normative Answer List (Modified list from Cancer.org)

Normative Answer List:

Acute Lymphoblastic Leukemia (ALL). 91857003

Acute Myeloid Leukemia (AML). 91861009

Adolescents, Cancer in

Adrenocortical Carcinoma. 2227007

AIDS-Related Cancers. NCI code: C4046

AIDS-Related Lymphoma (Lymphoma). NCI code: C3471

Anal Cancer. 363490009

Appendix Cancer. 363411007

Astrocytomas, Childhood (Brain Cancer). 38713004

Atypical Teratoid/Rhabdoid Tumor, Childhood (Brain Cancer). NCI code: C68634

Atypical Teratoid/Rhabdoid Tumor, Childhood, Central Nervous System (Brain Cancer). NCI code: C68634

Basal Cell Carcinoma of the Skin. 275265005

Bile Duct Cancer. 363416002

Bladder Cancer. 399326009

Blood cancer. 129154003

Bone Cancer (includes Ewing Sarcoma and Osteosarcoma and Malignant Fibrous Histiocytoma). 428281000

Brain Tumors. 126952004

Breast Cancer. 254837009

Bronchial Tumors, Childhood. 126705004

Burkitt Lymphoma. 118617000

Cancer, other type

Cancer, unknown type. CCPSS code: 0053761

Carcinoid Tumor (Gastrointestinal). 189607006

Carcinoma of Unknown Primary. 255052006

Cardiac (Heart) Tumors, Childhood

Central Nervous System cancers

Cervical Cancer. 363354003

Childhood Adrenocortical Carcinoma.

Childhood Bladder Cancer

Childhood Breast Cancer

Childhood Cancer of Unknown Primary

Childhood Carcinoid Tumors

Childhood Carcinoma of Unknown Primary
Childhood Central Nervous System Germ Cell Tumors (Brain Cancer)
Childhood Cervical Cancer
Childhood Colorectal Cancer
Childhood Esophageal Cancer. NCI code: C118812
Childhood Extracranial Germ Cell Tumors
Childhood Gastric (Stomach) Cancer
Childhood Gastrointestinal Stromal Tumors
Childhood Head and Neck Cancers
Childhood Intraocular Melanoma
Childhood Intraocular Melanoma
Childhood Intraocular Melanoma
Childhood Laryngeal Cancer and Papillomatosis
Childhood Lung Cancer
Childhood Melanoma
Childhood Mesothelioma
Childhood Nasopharyngeal Cancer
Childhood Oral Cavity Cancer
Childhood Ovarian Cancer
Childhood Pancreatic Cancer
Childhood Paraganglioma
Childhood Pheochromocytoma
Childhood Rhabdomyosarcoma (Soft Tissue Sarcoma). NCI code: C7705
Childhood Salivary Gland Tumors
Childhood Skin Cancer
Childhood Stomach (Gastric) Cancer
Childhood Testicular Cancer
Childhood Thyroid Tumors
Childhood Vaginal Cancer
Childhood Vascular Tumors (Soft Tissue Sarcoma).
Cholangiocarcinoma. 70179006
Chordoma, Childhood. 50007008
Chronic Lymphocytic Leukemia (CLL). 92814006
Chronic Myelogenous Leukemia (CML). 92818009
Chronic Myeloproliferative Neoplasms
Colorectal Cancer. 781382000
Craniopharyngioma, Childhood (Brain Cancer). NCI code: C7816
Cutaneous T-Cell Lymphoma. 400122007
Ductal Carcinoma In Situ (DCIS). 399935008
Embryonal Tumors, Central Nervous System, Childhood (Brain Cancer). NCI code: C3264
Embryonal Tumors, Childhood (Brain Cancer). NCI code: C3264
Endometrial Cancer (Uterine Cancer). 254878006
Ependymoma, Childhood (Brain Cancer). NCI code: C8578

Esophageal Cancer. 372138000
Esthesioneuroblastoma . 68614005
Ewing Sarcoma (Bone Cancer). 76909002
Ewing Sarcoma (Bone Cancer). 76909002
Extracranial Germ Cell Tumor, Childhood. NCI code: C68627
Extragonadal Germ Cell Tumor. NCI code: C3918
Extragonadal Germ Cell Tumors. NCI code: C3918
Eye cancers. 363461003
Fallopian Tube Cancer. 363444001
Fibrous Histiocytoma of Bone, Malignant, and Osteosarcoma. 307576001
Gallbladder Cancer. 363353009
Gastric (Stomach) Cancer. 363349007
Gastrointestinal Carcinoid Tumor. 428701004
Gastrointestinal Stromal Tumors (GIST) (Soft Tissue Sarcoma). 420120006
Germ Cell Tumor, Childhood (Brain Cancer)
Germ Cell Tumors. 402878003
Gestational Trophoblastic Disease. 609519004
Hairy Cell Leukemia. 118613001
Head and Neck Cancer. 255056009
Heart Tumors, Childhood
Hepatocellular (Liver) Cancer. 93870000
Histiocytosis, Langerhans Cell. 65399007
Hodgkin Lymphoma. 14537002
Hypopharyngeal Cancer (Head and Neck Cancer). 363399006
Hypopharyngeal Cancer. 363399006
Intraocular Melanoma. NCI code: C7712
Intraocular Melanoma. NCI code: C7712
Islet Cell Tumors, Pancreatic Neuroendocrine Tumors. 128878003
Kaposi Sarcoma (Soft Tissue Sarcoma). 109385007
Kaposi Sarcoma (Soft Tissue Sarcoma). 109385007
Kaposi Sarcoma (Soft Tissue Sarcoma). 49937004
Kidney (Renal Cell) Cancer. 363518003
Langerhans Cell Histiocytosis. 65399007
Laryngeal Cancer (Head and Neck Cancer). 363429002
Leukemia. 93143009
Lip and Oral Cavity Cancer (Head and Neck Cancer). NCI code: C9315
Liver Cancer. NCI code: C7711
Lung Cancer (Non-Small Cell and Small Cell). 363358000
Lymphoma. 118600007
Male Breast Cancer. 372096000
Malignant Fibrous Histiocytoma of Bone and Osteosarcoma
Melanoma, Intraocular (Eye). NCI code: C7712
Melanoma. 2092003

Merkel Cell Carcinoma (Skin Cancer). 253001006
Mesothelioma, Malignant. 62064005
Metastatic Cancer. NCI code: C19151
Metastatic Squamous Neck Cancer with Occult Primary (Head and Neck Cancer). NCI code: C7713
Midline Tract Carcinoma Involving NUT Gene
Mouth Cancer (Head and Neck Cancer). 363505006
Multiple Endocrine Neoplasia Syndromes. 46724008
Multiple Myeloma/Plasma Cell Neoplasms. 109989006
Mycosis Fungoides (Lymphoma). 118618005
Myelodysplastic Syndromes, Myelodysplastic/Myeloproliferative Neoplasms. 109995007
Myelogenous Leukemia, Chronic (CML). 92818009
Myeloid Leukemia, Acute (AML). 91861009
Myeloproliferative Neoplasms, Chronic. 115248004
Nasal Cavity and Paranasal Sinus Cancer (Head and Neck Cancer). NCI code: C54293
Nasopharyngeal Cancer (Head and Neck Cancer). 187692001
Nasopharyngeal Cancer. 187692001
Neuroblastoma. 432328008
No known cancers
Non-Hodgkin Lymphoma. 118601006
Non-Small Cell Lung Cancer. 254637007
Oral Cancer, Lip and Oral Cavity Cancer and Oropharyngeal Cancer (Head and Neck Cancer)
Oropharyngeal Cancer. 363392002
Osteosarcoma and Malignant Fibrous Histiocytoma of Bone
Osteosarcoma (Bone Cancer). 21708004
Ovarian Cancer. 123843001
Ovarian Germ Cell Tumors
Pancreatic Cancer. 372142002
Pancreatic Neuroendocrine Tumors (Islet Cell Tumors). 237596009
Papillomatosis . 82049002
Paraganglioma. 302833002
Paranasal Sinus and Nasal Cavity Cancer (Head and Neck Cancer). NCI code: C54293
Parathyroid Cancer. 363481002
Penile Cancer. 363516004
Pharyngeal Cancer (Head and Neck Cancer). NCI code: C9466
Pheochromocytoma. 399343007
Pituitary Tumor. 127024001
Plasma Cell Neoplasm/Multiple Myeloma. 55921005
Pleuropulmonary Blastoma. 707670009
Pregnancy and Breast Cancer: CHV code:0000027395
Primary Central Nervous System (CNS) Lymphoma. 307649006
Primary CNS Lymphoma (Lymphoma). 307649006
Primary CNS Lymphoma. 307649006
Primary Peritoneal Cancer. 363492001

Prostate Cancer. 399068003
Rectal Cancer. 363351006
Recurrent Cancer. 452241000124100
Renal Cell (Kidney) Cancer. 702391001
Retinoblastoma. 19906005
Retinoblastoma. 370967009
Rhabdomyosarcoma, Childhood (Soft Tissue Sarcoma). NCI code: C7705
Salivary Gland Cancer (Head and Neck Cancer). 255072001
Sarcoma. 424413001
Sézary Syndrome (Lymphoma). 118611004
Skin Cancer. 372130007
Small Cell Lung Cancer. 254632001
Small Intestine Cancer. 363509000
Soft Tissue Sarcoma.
Squamous Cell Carcinoma of the Skin. 254651007
Squamous Neck Cancer with Occult Primary, Metastatic (Head and Neck Cancer): NCI code: C7713
Stomach (Gastric) Cancer. 363349007
T-Cell Lymphoma, Cutaneous. 400122007
Testicular Cancer. 363449006
Testicular Cancer. 363449006
Throat Cancer (Head and Neck Cancer): NCI code: C35506
Thymoma and Thymic Carcinoma. 128717008
Thyroid Cancer. 363478007
Transitional Cell Cancer of the Renal Pelvis and Ureter (Kidney (Renal Cell) Cancer): NCI code: C7716
Unknown
Unknown Primary, Carcinoma of. 255052006
Ureter and Renal Pelvis, Transitional Cell Cancer (Kidney (Renal Cell) Cancer. NCI code: C8064
Urethral Cancer. 363459007
Uterine Cancer, Endometrial. 254878006
Uterine Sarcoma. 254877001
Uterine Sarcoma. 254877001
Vaginal Cancer. 363445000
Vascular Tumors (Soft Tissue Sarcoma). NCI code: C7388
Vulvar Cancer. 363367000
Wilms Tumor and Other Childhood Kidney Tumors. NCI code: C27730

Congenital and Genetic Disorders

ICD-10 Q00-Q89

One to many

Congenital and Genetic disorders of the decedent and family

Medical examiners database and next of kin interview

Normative Answer List:

Anencephaly and similar malformations

Anophthalmos, microphthalmos and macropthalmos
Cleft lip
Cleft palate
Cleft palate with cleft lip
Congenital absence, atresia and stenosis of large intestine
Congenital absence, atresia and stenosis of small intestine
Congenital deformities of feet
Congenital deformities of hip
Congenital hydrocephalus
Congenital ichthyosis
Congenital lens malformations
Congenital malformation syndromes due to known exogenous causes, not elsewhere classified
Congenital malformations of anterior segment of eye
Congenital malformations of aortic and mitral valves
Congenital malformations of breast
Congenital malformations of cardiac chambers and connections
Congenital malformations of cardiac septa
Congenital malformations of ear causing impairment of hearing
Congenital malformations of esophagus
Congenital malformations of eyelid, lacrimal apparatus and orbit
Congenital malformations of gallbladder, bile ducts and liver
Congenital malformations of great arteries
Congenital malformations of great veins
Congenital malformations of larynx
Congenital malformations of lung
Congenital malformations of musculoskeletal system, not elsewhere classified
Congenital malformations of nose
Congenital malformations of ovaries, fallopian tubes and broad ligaments
Congenital malformations of posterior segment of eye
Congenital malformations of pulmonary and tricuspid valves
Congenital malformations of spine and bony thorax
Congenital malformations of trachea and bronchus
Congenital malformations of uterus and cervix
Congenital musculoskeletal deformities of head, face, spine and chest
Congenital obstructive defects of renal pelvis and congenital malformations of ureter
Cystic kidney disease
Encephalocele
Epidermolysis bullosa
Hypospadias
Indeterminate sex and pseudohermaphroditism
Microcephaly
No known congenital abnormalities
Osteochondrodysplasia with defects of growth of tubular bones and spine

Other congenital malformations of brain
Other congenital malformations of circulatory system
Other congenital malformations of digestive system
Other congenital malformations of ear
Other congenital malformations of eye
Other congenital malformations of face and neck
Other congenital malformations of female genitalia
Other congenital malformations of heart
Other congenital malformations of integument
Other congenital malformations of intestine
Other congenital malformations of kidney
Other congenital malformations of limb(s)
Other congenital malformations of male genital organs
Other congenital malformations of nervous system
Other congenital malformations of peripheral vascular system
Other congenital malformations of respiratory system
Other congenital malformations of skin
Other congenital malformations of skull and face bones
Other congenital malformations of spinal cord
Other congenital malformations of tongue, mouth and pharynx
Other congenital malformations of upper alimentary tract
Other congenital malformations of urinary system
Other congenital malformations, not elsewhere classified
Other congenital musculoskeletal deformities
Other osteochondrodysplasias
Other specified congenital malformation syndromes affecting multiple systems
Phakomatoses, not elsewhere classified
Polydactyly
Reduction defects of lower limb
Reduction defects of unspecified limb
Reduction defects of upper limb
Renal agenesis and other reduction defects of kidney
Spina bifida
Syndactyly
Undescended and ectopic testicle
Unknown

Chromosomal abnormalities

ICD-10 Q90-99

One to many

Chromosomal abnormalities of the decedent or family

Medical examiners database and next of kin interview

Normative Answer List:

Down syndrome
Trisomy 18 and Trisomy 13
Other trisomies and partial trisomies of the autosomes, not elsewhere classified
Monosomies and deletions from the autosomes, not elsewhere classified
Balanced rearrangements and structural markers, not elsewhere classified
Turner's syndrome
Other sex chromosome abnormalities, female phenotype, not elsewhere classified
Other sex chromosome abnormalities, male phenotype, not elsewhere classified
Other chromosome abnormalities, not elsewhere classified
No known chromosomal abnormalities
Unknown

Dental health as an adult

No defined standard
One to many
Oral health of the decedent as an adult
Medical examiners database and next of kin interview
SNOMED CT codes for Normative Answer List below

Normative Answer List:

Dental cavities. 80967001
Dental trauma. 397869004
Dental abscess. 299709002
Periodontal disease. 2556008
Tooth loss. 25540007
Oral cancer. 363505006
Fungal, bacterial, or viral infection
Healthy
Unknown
None

Dental health as a Child

No defined standard
One to many
Oral health of the decedent as a child
Next of kin interview
SNOMED CT codes for Normative Answer List below

Normative Answer List:

Dental cavities. 80967001
Dental trauma. 397869004
Dental abscess. 299709002
Periodontal disease. 2556008
Tooth loss. 25540007
Oral cancer. 363505006
Fungal, bacterial, or viral infection

Healthy
Unknown
None

Scoliosis

SNOMED CT code: 298382003

One to one

Presence or absence of scoliosis in the decedent

Medical examiners database and next of kin interview

Normative Answer List:

Present
Absent
Unknown

History of Broken Bones

SNOMED CT code: 125605004

One to many

Location of any broken bones during the decedent's lifetime

Medical examiners database and next of kin interview

Normative Answer List:

Arm. 182245002
Wrist/hand. 8205005/ 85562004
Leg. 61685007
Ankle/foot. 344001/ 56459004
Ribs. 113197003
Neck. 45048000
Spine-not neck. 421060004
Pelvis. 12921003
Head. 69536005
None
Unknown

Facial Trauma

No defined standard

One to many

Facial trauma that the decedent underwent at any time in their lifetime

Medical examiners database and next of kin interview

Normative Answer List:

Trauma to upper face- hairline to glabella
Trauma to middle face- glabella to anterior nasal spine
Trauma to lower face- anterior nasal spine and below
trauma to face, area unknown
None
Unknown

Plastic surgery

SNOMED CT code: 286553006

One to many

Any plastic or cosmetic surgery that the decedent had in their lifetime

Medical examiners database and next of kin interview

SNOMED CT codes for Normative Answers below

Normative Answer List:

Cosmetic surgery- Tummy tuck. 177250006

Cosmetic surgery- Liposuction. 302441008

Cosmetic surgery-Face surgery. 1417002

Cosmetic surgery-Breast surgery. 392090004

Plastic surgery- Hand surgery. 112746006

Plastic surgery- Reconstructive surgery. 122465003

Plastic surgery- Trauma surgery. 310166001

Plastic surgery-Disorders

Plastic surgery-Congenital defect repair

Plastic or cosmetic surgery, type unknown

None

Unknown

Surgical History

SNOMED CT code: 161615003

One to many

History of surgery to broad regions of the body; scapula is included with arms

Medical examiners database and next of kin interview

SNOMED CT codes of findings below

Normative Answer List:

Arms. 182245002

Legs. 61685007

Head. 69536005

Neck. 45048000

Thorax. 51185008

Genitals. 71934003

No known surgeries

Unknown

Implanted device

SNOMED CT code: 14789005

One to many

Any device implanted in the decedent

Medical examiners database and next of kin interview

SNOMED CT, and NCI codes for normative answers are below

Normative Answer List:

Pacemaker. 14106009

Dental implant

Prosthesis. 53350007
Nail. 773092001
Pin. 77444004
Plate
Wire. 35593004
Stent. 65818007
Shunt. 257351008
Valve
Gastric band. 470413006
Lens
Clips. 386010000
Rod
Chain. 46666003
Cochlear implant. 43252007
Microchip implant.
Birth control. NCI: C92891
Glass eyeball. 2478003
Implant, type unknown
No implant
Unknown

History of radiation

SNOMED CT code: 161633009

One to one

Whether or not the decedent underwent radiation therapy in their lifetime

Next of kin interview

Normative Answer List:

Yes

No

Unknown

Diagnosis (non-cancer)

Modified SNOMED CT code: 439401001

One to many

Medical Diagnoses that the decedent suffered from during their lifetime

Medical examiners database and next of kin interview

Normative Answer List:

Arthritis. 3723001

Asthma. 195967001

Autism spectrum. 408856003

Autoimmune diseases. 85828009

Chronic heart failure. 48447003

Cirrhosis of the liver. 19943007

COPD. 13645005

Coronary artery disease. 443502000

Dementia. 52448006
Diabetes type I. 46635009
Diabetes Type II. 44054006
Epilepsy. 84757009
Hepatitis C. 50711007
HIV/AIDS. 19030005
Hyperlipidemia. 55822004
Hypertension. 38341003
Insect borne disease. 28509004
Mental illness. 74732009
Myocardial Infarction. 22298006
Osteoporosis. 64859006
Staphylococcus aureus. 406602003
Stroke. 230690007
Non-epileptic seizures.
Schizophrenia. 191526005
Unknown
None
Other

Medications

RX Norm CUI for main ingredient.

One to many

Any medications that the decedent was taking at the time of death or found within their residence
Medical examiners database and next of kin interview

See: <https://www.nlm.nih.gov/research/umls/rxnorm/index.html>

Drug/substance use

Modified from ICD-10 F10-F19

One to many

Any drugs or substances that the decedent was taking or had taken during their lifetime.

Medical examiners database and next of kin interview

Normative Answer List:

Opioids

Cannabinoids

Sedative hypnotics/depressants

Cocaine

Other Stimulants

Hallucinogens

Volatile solvents/inhalants

Other psychoactive substances

Drug user, type unknown

Unknown if used drugs

Did not use illegal drugs

Former opioids drug user

Former cannabinoids drug user
Former sedative hypnotics/depressants drug user
Former cocaine drug user
Former other stimulants drug user
Former hallucinogens drug user
Former volatile solvents/inhalants drug user
Former other psychoactive substances drug user
Former drug user, type unknown
None
Unknown

Substance Quit date

No defined standard
One to many
Date that the decedent quit taking the drug
Next of kin interview
XX/XX/XXXX

Substance Usage duration

No defined standard
One to many
Number of years that the decedent took said substance
Next of kin interview
XX

Tobacco Type

Modified LOINC code: 82769-1
One to many
The type of tobacco products used
Medical examiners database and next of kin interview
SNOMED CT codes given below for Normative Answers

Normative Answer List:

smoke tobacco. 102407002
chew tobacco. 81911001
tobacco user, type unknown. 110483000
Never used tobacco. 702979003
Unknown if ever used tobacco. 160614008

Tobacco usage

LOINC code 72166-2
One to many
How often the decedent smoked at the time of death
Medical examiners database and next of kin interview
SNOMED CT Codes and definitions given below for normative answers

Normative Answer List:

Current every day smoker. 449868002 smoked at least 100 cigs in life and everyday smoker

Current some day smoker. 428041000124106 smoked at least 100 cigs in life and some days' smoker
Former smoker. 8517006
Never smoker. 266919005
Smoker, current status unknown. 77176002
Unknown if ever smoked. 266927001
Heavy tobacco smoker. 428071000124103 >10 per day
Light tobacco smoker. 428061000124105 <10 per day

Drinking status

SNOMED CT: 365967005

One to many

How often the decedent drank on a regular basis

Medical examiners database and next of kin interview

Normative answers modified from National Institute on Alcohol Abuse and Alcoholism (NIAAA)

Normative Answer List:

Never drank

Low risk

High risk

Previous High risk

Drinker, current status unknown

Unknown if ever drank

Dietary Pattern

SNOMED CT code: 41829006.

One to many

What type of diet the decedent had for the majority of their life

Next of kin interview

SNOMED CT codes below.

Normative Answer List:

Vegan. 281015005

Vegetarian. 765021002

Weight reduction. 359649009

Overeating.

Normal. 36823005

Eating disorder. 72366004

Convenience food

Unknown

Current and Previous Occupations

ISCO-88 sub major level.

One to many

Occupations held by the decedent in their lifetime

Medical examiners database and next of kin interview

Normative Answer List:

Administrative and Commercial Managers

Agricultural, Forestry and Fishery Laborers
Armed Forces Occupations, Other Ranks
Assemblers
Building and Related Trades Workers (excluding Electricians)
Business and Administration Associate Professionals
Business and Administration Professionals
Chief Executives, Senior Officials and Legislators
Cleaners and Helpers
Commissioned Armed Forces Officers
Customer Services Clerks
Drivers and Mobile Plant Operators
Electrical and Electronic Trades Workers
Food Preparation Assistants
Food Processing, Woodworking, Garment and Other Craft and Related Trades
Workers
General and Keyboard Clerks
Handicraft and Printing Workers
Health Associate Professionals
Health Professionals
Hospitality, Retail and Other Services Managers
Information and Communications Technicians
Information and Communications Technology Professionals
Laborers in Mining, Construction, Manufacturing and Transport
Legal, Social and Cultural Professionals
Legal, Social, Cultural and Related Associate Professionals
Market-oriented Skilled Agricultural Workers
Market-oriented Skilled Forestry, Fishery and Hunting Workers
Metal, Machinery and Related Trades Workers
Non-commissioned Armed Forces Officers
Numerical and Material Recording Clerks
Other Clerical Support Workers
Personal Care Workers
Personal Services Workers
Production and Specialized Services Managers
Protective Services Workers
Refuse Workers and Other Elementary Workers
Sales Workers
Science and Engineering Associate Professionals
Science and Engineering Professionals
Stationary Plant and Machine Operators
Street and Related Sales and Services Workers
Subsistence Farmers, Fishers, Hunters and Gatherers
Teaching Professionals

Duration of occupation

LOINC code: 74163-7

One to many

Number of years that the decedent was working in the occupation

Next of kin interview

XX

Repetitive activities

ICD-10 activity codes: Y93

One to many

Activities that the decedent performed on a regular basis during their life

Next of kin interview

Normative Answer List:

aerobic and step exercise

american flag or touch football

american tackle football

BASE jumping

baseball

basketball

bike riding

bowling

boxing

building and construction

bungee jumping

calisthenics

caregiving, bathing

caregiving, lifting

cheerleading

circuit training

computer keyboarding

cooking and baking

cross country skiing

dancing

digging, shoveling and raking

drum and other percussion instrument playing

exercise machines primarily for cardiorespiratory conditioning

exercise machines primarily for muscle strengthening

food preparation and clean up

free weights

frisbee

furniture building and finishing

gardening and landscaping

golf

grass drills
grilling and smoking food
grooming and shearing an animal
gymnastics
hand held interactive electronic device
hang gliding
horseback riding
household cleaning
ice hockey
ice skating
jumping rope
knitting and crocheting
lacrosse and field hockey
martial arts
milking an animal
mountain climbing, rock climbing and wall climbing
none
non-running track and field events
obstacle course
other
other caregiving
other interior property and clothing maintenance
other involving animal care
other involving arts and handcrafts
other involving cardiorespiratory exercise
other involving climbing, rappelling and jumping off
other involving computer technology and electronic devices
other involving cooking and grilling
other involving dancing and other rhythmic movements
other involving exterior property and land maintenance, building and construction
other involving external motion
other involving ice and snow
other involving muscle strengthening exercises
other involving other sports and athletics played as a team or group
other involving other sports and athletics played individually
other involving water and watercraft
other personal hygiene
other specified sports and athletics
personal bathing and showering
physical games generally associated with school recess, summer camp and children
piano playing
pilates
push-ups, pull-ups, sit-ups

racquet and hand sports
rappelling
refereeing a sports activity
residential relocation
roller coaster riding
roller skating (inline) and skateboarding
rough housing and horseplay
rowing, canoeing, kayaking, rafting and tubing
rugby
running
sewing
sleeping
snow (alpine) (downhill) skiing, snowboarding, sledding, tobogganing and snow tubing
soccer
springboard and platform diving
string instrument playing
surfing, windsurfing and boogie boarding
swimming
trampolining
underwater diving and snorkeling
volleyball (beach) (court)
walking an animal
walking, marching and hiking
water aerobics and water exercise
water polo
water skiing and wake boarding
winds and brass instrument playing
wrestling
yoga

History of strenuous lifting

No defined standard

One to one

Whether the decedent had a history of strenuous lifting during their lifetime

Next of kin interview

Normative Answer List:

Yes

No

Unknown

Highest Education Level

LOINC code 80913-7

One to one

Highest educational level attained by the decedent
Medical examiners database and next of kin interview

Normative Answer List:

8th grade/less
9th-12th, no diploma
High school graduate or GED
diploma
Some college credit but no degree
Associate degree
Bachelor's degree
Master's degree
Doctorate or professional degree
Unknown

Childhood Socio-economic Status

No defined standard
One to one
The socio-economic status of the decedent as a child
Next of kin interview

Normative Answer List:

Lower class
Lower middle class
Middle class
Upper middle class
Upper class
Unknown

Adult Socio-economic Status

No defined standard
One to one
The socio-economic status of the decedent as an adult
Next of kin interview

Normative Answer List:

Lower class
Lower middle
class
Middle class
Upper middle
class
Upper class
Unknown

Carcinogen Exposure

SNOMED CT: 88376000
One to many

Decedent exposure to carcinogens throughout their lifetime

Next of kin interview

List of known carcinogens from the National Toxicology Program's 14th Report on Carcinogens for the Normative Answers; SNOMED CT codes below

Normative Answer List:

1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea (MeCCNU)

1,3-Butadiene

1,4-Butanediol dimethylsulfonate (also known as busulfan)

2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD); "dioxin"

2-Naphthylamine

4-Aminobiphenyl. 15833002

Aflatoxins

Alpha radiation

Analgesic mixtures containing phenacetin

Aristolochic acids

Arsenic and inorganic arsenic compounds

Asbestos

Azathioprine. 372574004

Benzene

Benzidine

Beryllium and beryllium compounds

Bis(chloromethyl) ether and technical-grade chloromethyl methyl ether

Cadmium and cadmium compounds

Chlorambucil

Chromium hexavalent compounds

Coal tar pitches

Coal tars

Coke oven emissions

Cyclophosphamide

Cyclosporin A

Diethylstilbestrol (DES)

Dyes metabolized to benzidine

Epstein-Barr virus (EBV)

Erionite

Estrogens, steroidal

Ethylene oxide

Formaldehyde

Hepatitis B virus

Hepatitis C virus

Human immunodeficiency virus type 1 (HIV-1)

Human papilloma viruses: some genital-mucosal types

Human T-cell lymphotropic virus type 1 (HTLV-1)

Kaposi sarcoma-associated herpesvirus (KSHV) (also known as human herpesvirus 8, or HHV-8)

Melphalan
Merkel cell polyomavirus (MCV)
Methoxsalen with ultraviolet A therapy (PUVA)
Mineral oils (untreated and mildly treated)
Mustard gas
Neutrons
Nickel compounds
None
Oral tobacco products
o-Toluidine
Radon
Silica, crystalline (respirable size)
Solar radiation
Soots
Strong inorganic acid mists containing sulfuric acid
Sunlamps or sunbeds, exposure to
Tamoxifen
Thiotepa
Thorium dioxide
Tobacco smoke, environmental
Trichloroethylene (TCE)
Ultraviolet (UV) radiation, broad spectrum
Unknown
Vinyl chloride
Wood dust
X-radiation and gamma radiation

Circumstances of Death

Primary and Contributing Cause of Death

OMI data standard

One to many

The primary and contributing cause(s) of death as determined by the medical examiner

Medical examiner database

Normative Answer List:

Acquired Immune Deficiency Syndrome (AIDS, HTLV-III, HIV, positive serology)

Adverse reaction (allergy)

Alzheimer's (senility, dementia, Organic/Chronic Brain Syndrome)

Amyotrophic lateral sclerosis

Aneurysm (cerebral hemorrhage, Berry)

Arthritis (degenerative joint disease, Lupus)

Asphyxia (suffocation, strangulation)

Aspiration (stomach contents, blood, mucus)

Aspiration (stomach, gastric, foreign objects)

Asthma

Blood disorders (anemia, Hyperviscosity Syndrome, leukopenia, Myelodysplastic Syndrome, myelofibrosis, pancytopenia)

Carbon monoxide intoxication (smoke and soot inhalation)

Carcinoma (CA, cancer, malignancy)

Cardiac arrhythmia

Cerebrovascular (CVA, stroke, anoxia, hypoxia, encephalopathy, brain death, coma, cerebral palsy, multiple sclerosis, Huntington's chorea)

Certification for record purposes only- Natural Cause of Death

Certification for record purposes only- Outside Agency

Child abuse

Chronic drug abuse

Chronic obstructive pulmonary disease (COPD)

Congenital defect (Down, Marfan's, Arnold-Chiari, Turners, Ehlers Danlos, cystic fibrosis, muscular dystrophy)

Consult Request Withdrawn

Cremains

Dehydration (hyperthermia, heat stroke)

Diabetes

Drowning

Electrocution

Emboli (thrombus, phlebitis)

Emphysema

Epilepsy (seizure disorder)

Ethanol (alcohol) intoxication

Ethanolism (chronic, alcoholism, alcoholic liver)
Exposure
Exsanguination
Gallbladder (cholecystitis, cholelithiasis)
Gastrointestinal hemorrhage (gastroenteritis, ulcers, diverticulitis)
Gunshot wound of
Hanging
Head and neck injuries (cervical, cranio-, cerebral)
Hepatic failure (liver, cirrhosis)
History of illness or injury
Hodgkin's disease
Hypertension (hypertensive cardiovascular disease)
Insanguination
Insufficient remains for determination of death (hands, feet, placenta)
Intrauterine fetal death (stillborn)
Leukemia
Malnutrition (cachexia, anorexia)
Maternal and fetal complications of birth
Medical treatment
Meningitis (Waterhouse-Friderichsen Syndrome)
Multiple injuries (fractures, lacerations to internal organs)
Multiple organ failure (multi-organ)
Narcotic abuse
Natural-specify
Non-human remains, animal or extraterrestrial
Obesity
Obstruction (blockage)
other
Pancreas
Parkinson's disease
Pathologic injuries
Plague
Pneumonia (bronchitis)
Prematurity
Presumably natural disease
Pulmonary edema
Renal failure (kidney, nephritis, uremia)
Respiratory Distress Syndrome (RDS, ARDS, IRDS, idiopathic pulmonary fibrosis, alveolar damage, insufficiency, Hanta viral)
Reye's Syndrome
Sepsis
Skeletal remains (ancient)
Skeletal/mummified remains

Spontaneous hemorrhage
Stab wound (slash, penetrating cut)
Subdural hematoma
Substance intoxication (drug, poison, alcohol, etc.)
Sudden Infant Death Syndrome (SIDS, crib death)
Thermal injuries (burns)
Tuberculosis
Undetermined after autopsy and/or toxicology
Undetermined-specify
Unnatural-specify

Manner of Death Categories

OMI data standard
One to one
The manner of death category as determined by the medical examiner
Medical examiner database

Normative Answer List:

Accident
Homicides
Natural
Other
Suicides
Undetermined

Manner of Death

OMI data standard
One to one
The manner of death as determined by the medical examiner
Medical examiner database

Normative Answer List:

"Natural" ASCVD/COPD/Seizure disorder
Accidental discharge of (handgun, rifle, shotgun, (other firearm type)
Accidental ligature strangulation (This applies to autoerotic strangulation or leaning into poseys or other restraints)
Accident-specify (To be used when none of the other categories will s--Discuss exact wording with the Medical Investigator)
Asphyxia/airway obstruction/suffocation
Assaulted with/by
Beaten by assailant(s)
Bitten/mauled/stung/kicked by (bee, dog, snake, horse, (name agent))
Blunt trauma/multiple injuries/subdural hematoma
Burned self with
Certification for record purposes only
Choked on (bolus of food, toy (identify item)) - (this is used when a foreign object is lodged in the airway)

Consult Request Withdrawn

Contacted electrical current via (outlet, telephone lines, ungrounded chain saw, (identify source of current))

Cremains

Crushed/suffocated by (car falling from jack, plastic bag over head, (identify mechanism))

Cut self with (knife, chainsaw, razor blade, (name agent))

Cyclist (explain circumstances briefly, e.g., left roadway and struck tree; overturned in roadway, etc.)

Cyclist struck by (auto, pickup, truck, minivan, (other motor vehicle))

Driver of (auto, pickup, truck, minivan, (other motor vehicle)) struck by train

Driver of auto in collision with (auto, pickup, truck, minivan, ATV, motorcycle, (other motor vehicle type))

Driver of auto in collision with (tree, embankment, rock, wall, (other fixed object))

Driver of auto that left roadway (and overturned and/or became pinned underneath or in auto)

Driver of motor vehicle

Driver of motorcycle (explain circumstances briefly, e.g. left roadway and struck tree, overturned in roadway, etc.)

Driver of motorcycle in collision with (auto, pickup, truck, minivan, ATV, motorcycle, (other motor vehicle type))

Driver of pickup in collision with (tree, embankment, rock, wall, (other fixed object))

Driver of pickup in collision with (auto, pickup, truck, minivan, ATV, motorcycle, (other motor vehicle type))

Driver of pickup that left roadway (and overturned and/or became pinned underneath or in auto)

Driver of truck in collision with (auto, pickup, truck, minivan, ATV, motorcycle; (other motor vehicle type))

Driver of truck in collision with (tree, embankment, rock, wall;(other fixed object))

Driver of truck that left roadway (and overturned and/or became pinned underneath or in truck)

Driver/passenger motor vehicle

Drowned in (tub, arroyo, pool, (this includes all non-recreational water accidents))

Drowned self in

Drowned while swimming (this includes recreational swimming and rescue attempts)

Drowning

Explosion/Victim of fire

Exposure

Fall from (chair, table, mesa, cliff, (identify origin of fall) and approximate distance of fall in feet)

Fall from height/same height

Fall from standing height

Farm or Industrial machinery accident, e.g., "Crushed in bailer"; "Fell into packaging machine")

Fell/thrown from (horse, brahma bull, (specify other riding animal))

Gunshot wound

Hanged self with

Hanged/strangled

Homicide-specify

Ingested alcohol (ethanol) -Accident

Ingested alcohol- Unknown

Ingested and/or injected illicit drug(s) - ((in combination with ethanol))-Accident
Ingested and/or injected prescription medications-Accident
Ingested or injected medication -Suicide
Ingested, injected or inhaled non-prescription medication (illicit, volatiles)-Suicide
Ingested/injected medication-Unknown
Ingested/injected/inhaled drugs/poisons-Homicide
Ingested/injected/inhaled illicit drug or volatile-Unknown
Inhaled (Name' of product/Name of toxic agent), e.g., (Paint/Toluene) - (toxic substances abused to achieve intoxication)
Inhaled (Name of product; Name of toxic agent), e.g., (carbon monoxide in enclosed garage), (toxic substances inhaled accidentally)
Inhaled (via ___) /
Inhaled fumes/auto exhaust
Insufficient remains for determination of death
Jumped from
Medical treatment - (This includes deaths accidentally caused by therapy)
Motor vehicle accident, etiology unknown
Narcotic abuse
Natural
Neglect/Starvation
Non-collision motor vehicle accident, (no collision)
Non-human remains, animal or extraterrestrial
Other
Passenger in (airplane, balloon, hang glider, (other aircraft type) that crashed) - (Also parachutist)
Passenger in (auto, pickup, truck, minivan, (other motor vehicle type), struck by train
Passenger in auto in collision with (auto, pickup, truck, minivan, ATV, motorcycle, (other motor vehicle type))
Passenger in auto in collision with (tree, embankment, rock, wall, (other fixed object))
Passenger in auto that left roadway (and overturned and/or became pinned underneath or in auto)
Passenger in pickup in collision with (tree, embankment, rock, wall, (other fixed object))
Passenger in pickup in collision with (auto, pickup, truck, minivan, ATV, motorcycle, (other motor vehicle type))
Passenger in pickup that left roadway (and overturned and/or became pinned underneath or in auto)
Passenger in truck in collision with (auto, pickup, truck, minivan, ATV, motorcycle; (other motor vehicle type))
Passenger in truck in collision with (tree, embankment, rock, wall; (other fixed object))
Passenger in truck that left roadway (and overturned and/or became pinned underneath or in truck)
Passenger on motorcycle (explain circumstances briefly, e.g. left roadway and struck tree, overturned in roadway, etc.)
Passenger on motorcycle in collision with (auto, pickup, truck, minivan, ATV, motorcycle, (other motor vehicle type))
Passenger who fell from moving (auto, pickup, truck, minivan (other motor vehicle type))
Pedestrian homicide (ie, struck with auto by assailant(s))
Pedestrian struck by (auto, pickup, truck, train, (other motor vehicle type))

Pedestrian struck by (bicycle, (other non-motor vehicle))
Pedestrian
Pilot of (airplane, balloon, hang glider, (other aircraft type) that crashed)
Poisoned
Poisoned by (name agent) - (This includes excessive consumption or improper use of product leading to poisoning not otherwise considered)
Received blow/collided with
Remained outdoors exposed to (cold, heat) - ((while intoxicated))
Scalded by (hot water, hot oil, (name agent))
Shot by assailant(s) with firearm (specify type, if known)
Shot self with firearm
Skeletal remains (ancient)
Skeletal, mummified or decomposed remains
Slashed ___ with ___
Stab/incised wounds
Stabbed by assailant(s)
Stabbed self with ____
Stillbirth, No Manner Determined
Stillborn/live birth/fetus
Strangled by assailant(s)/Suff
Struck by flying/falling (rock, tree, post, (identify moving object))
Struck by lightning
Suffocated self with
Suicide as pedestrian
Suicide-specify
Undetermined after autopsy and/or toxicology
Undetermined-specify
Victim of (car bomb, letter bomb, (type of device)) explosion
Victim of (house, car, trailer, open range, (other site)) fire
Victim of drowning
Victim of intentionally set fire

Method for Identification

OMI data standard

One to one

The method that was used to identify the decedent

Medical examiner database

Normative Answer List:

Fingerprint

Visual

ID card/driver's license

Photo

Dental

Circumstantial evidence

X-ray comparison
Medical device
DNA
Not Identified
Unknown

Current bone density

SNOMED CT code: 385342005
One to one
The bone density value of the decedent
Not currently obtained
XX

City of Death

No defined standard
One to one
City decedent was in at the time of death
Medical examiner database

County of Death

No defined standard
One to one
County decedent was in at the time of death
Medical examiner database

Normative Answer List:

Bernalillo
Catron
Chaves
Cibola
Colfax
Curry
De Baca
Dona Ana
Eddy
Grant
Guadalupe
Harding
Hidalgo
Lea
Lincoln
Los Alamos
Luna
McKinley
Mora
Otero

Quay
Rio Arriba
Roosevelt
Sandoval
San Juan
San Miguel
Santa Fe
Sierra
Socorro
Taos
Torrance
Union
Valencia
Apache (AZ)
Coconino (AZ)
Navajo (AZ)
Yavapai (AZ)

Cadaver Conditions

No defined standard

One to one

Condition of the decedent when found and reported to authorities

Medical examiner database

Normative Answer List:

Buried

Burn

Open air

Indoors

Vehicle

Water

Other

Unknown

Cadaver Length

Modified LOINC Code: 3137-7

One to one

Length of the prone decedent at death in cm

Medical examiner database

XX

Cadaver weight

Modified LOINC code: 3141-9

One to one

Weight of the decedent at death in kg

Medical examiner database

XX

CT scanner Protocol

OMI data standard

One to one

The scanning protocol undertaken at the OMI

Determined by CT technologist

Normative Answer List:

OMI adult protocol

OMI decomposed protocol

OMI partial protocol

OMI pediatric protocol

Unknown

Decomposition Score

OMI data standard

One to one

The level of decomposition in the decedent at the time of scan

Determined by CT technologist

Normative Answer List:

No decomposition

Mild Decomposition

Moderate decomposition

Advanced decomposition

Time delay for CT scan

No defined standard

One to one

Time in hours between death and CT scan

Medical examiner database

XX