

## How to get top leading causes of death on IBIS query

### Example:

#### On query builder page – Mortality

#### On Step 3: Select causes of death

#### On Step 7. How to display the data: Display by causes of death on CATEGORY in order to rank causes correctly

### Query Builder for Mortality ICD-10 Query Module for Utah Counties and Local Health Districts - Count

Overview

Step 1: Select year  
(2023)

Step 2: Select month

Step 3: Select cause of death

First choose a coding scheme to use for causes of death. Default is all NCHS 50 leading causes.

NCHS 50 leading causes of death

- All causes of death
- Acute bronchitis and bronchiolitis
- Acute poliomyelitis
- Alzheimer's disease
- Anemias
- Aortic aneurysm and dissection

NCHS 113 selected causes of death

User defined underlying death causes

Step 4: Select age of decedent

Step 5: Select sex

Step 6: Select geographic area

Step 7: How to display the data  
(Grouped By: Causes of Death, Chart: None, Map: Default 2015)

To display a map, you must select Geographic Area in Display By (category) and None in Group By (series)

Display By (category) Causes of Death

Group By (series) None

Chart None

Map Default 2015

After "Submit", on query result page, click the column arrow (yellow highlighted) then sort.

### Query Results for Mortality ICD-10 Query Module for Utah Counties and Local Health Districts - Count

Query Criteria

Single Years Filter: 2023

Data Grouped By: NCHS 50 Leading Causes

Data Table

NCHS 50 Leading Causes	Number of Deaths
Acute bronchitis and bronchiolitis	
Acute poliomyelitis	
Alzheimer's disease	1,000
Anemias	
Aortic aneurysm and dissection	
Arthropod-borne viral encephalitis	**
Assault (homicide)	76
Atherosclerosis	**
Cerebrovascular diseases	867
Certain conditions originating in the perinatal period	123
Cholelithiasis and other disorders of gallbladder	35
Chronic liver disease and cirrhosis	332
Chronic lower respiratory diseases	876
Complications of medical and surgical care	22
Congenital malformations, deformations and chromosomal abnormalities	120
COVID-19 (Added by DHSS IBIS in 2020)	253
Diabetes mellitus	697
Diseases of appendix	**