

Total, all cause of death:

Salmonella infection(沙门氏菌感染):

1. Economics:
 - a. Poverty
2. Substance Abuse:
 - a. N/A
3. Contact:
 - a. Pet
4. Region
 - a. Developing Country
5. Diet
 - a. Raw Food
6. Race
 - a. N/A
7. Age
 - a. N/A
8. Gender
 - a. N/A
9. Health Condition
 - a. Stomach or Bowel Disorder
 - b. Low immunity
10. Sexual
 - a. N/A
11. <https://www.mayoclinic.org/diseases-conditions/salmonella/symptoms-causes/syc-20355329>

Shigellosis and amoebiasis(志贺菌病和阿米巴病):

1. Economics:
 - a. Poverty
2. Substance Abuse:
 - a. N/A
3. Contact:
 - a. Travel to Tropical country
 - b. poor sanitary conditions
4. Region
 - a. N/A
5. Diet
 - a. N/A

6. Race
 - a. N/A
7. Age
 - a. child
8. Gender
 - a. N/A
9. Health Condition
 - a. Lack of hand wash
 - b. Low immunity
10. Sexual
 - a. Gay

11. <https://www.cdc.gov/shigella/general-information.html>

12. <https://en.wikipedia.org/wiki/Amoebiasis#Cause>

Certain other intestinal infections(其他肠道感染):

1. Economics:
 - a. N/A
2. Substance Abuse:
 - a. N/A
3. Contact:
 - a. N/A
4. Region
 - a. N/A
5. Diet
 - a. Raw Food
6. Race
 - a. N/A
7. Age
 - a. N/A
8. Gender
 - a. N/A
9. Health Condition
 - a. Lack of hand-wash
10. Sexual
 - a. N/A
11. <http://www.humanillnesses.com/Infectious-Diseases-He-My/Intestinal-Infections.html>

Tuberculosis(结核):

Respiratory tuberculosis

1. Economics:
 - a. Poverty
2. Substance Abuse:
 - a. Tobacco
3. Contact:
 - a. Crowded Environment
 - b. Work in health care facility or refugee shelter
4. Region
 - a. N/A
5. Diet
 - a. N/A
6. Race
 - a. N/A
7. Age
 - a. N/A
8. Gender
 - a. N/A
9. Health Condition
 - a. HIV
 - b. Diabetes
10. Sexual
 - a. N/A
11. Crowded environment, Low income
 - a. https://en.wikipedia.org/wiki/Tuberculosis#cite_ref-Lancet11_13-0
 - b. <https://www.mayoclinic.org/diseases-conditions/tuberculosis/symptoms-causes/sy-c-20351250>

Other tuberculosis

1. Economics:
 - a. N/A
2. Contact:
 - a. N/A
3. Region
 - a. N/A
4. Diet
 - a. N/A
5. Race

- a. N/A
- 6. Age
 - a. N/A
- 7. Gender
 - a. N/A
- 8. Health Condition
 - a. Low immunity
- 9. Sexual
 - a. N/A
- 10. <http://www.healthcommunities.com/tuberculosis/types.shtml>

Whooping cough

- 1. Economics:
 - a. N/A
- 2. Contact:
 - a. Crowded Environment
 - b. Sick people cough, sneeze or spit around
- 3. Region
 - a. N/A
- 4. Diet
 - a. N/A
- 5. Race
 - a. N/A
- 6. Age
 - a. Infants < 3 years old without receiving vaccination.
- 7. Gender
 - a. N/A
- 8. Health Condition
 - a. N/A
- 9. Sexual
 - a. N/A
- 10. <https://www.mayoclinic.org/diseases-conditions/whooping-cough/symptoms-causes/syc-20378973>

Scarlet fever and erysipelas(猩红热和丹毒):

- 1. Economics:
 - a. N/A
- 2. Contact:
 - a. Crowded Environment

- b. Sick people cough, sneeze or spit around(hospital or family member)
 - c. Dog bite
 - d. Minor trauma
- 3. Region
 - a. N/A
- 4. Diet
 - a. N/A
- 5. Race
 - a. N/A
- 6. Age
 - a. Elder(> 65)
 - b. Child (5-15)
- 7. Gender
 - a. N/A
- 8. Health Condition
 - a. Diabetes
- 9. Sexual
 - a. N/A
- 10. <https://www.mayoclinic.org/diseases-conditions/scarlet-fever/symptoms-causes/syc-20377406>
- 11. <https://en.wikipedia.org/wiki/Erysipelas>

Meningococcal infection(脑膜炎)

- 1. Economics:
 - a. N/A
- 2. Contact:
 - a. Crowded Environment
 - b. Sick people cough, sneeze or spit around(hospital or family member)
 - c. Head or Brain injury
- 3. Region
 - a. Travel to Sub-Saharan Africa
- 4. Diet
 - a. N/A
- 5. Race
 - a. N/A
- 6. Age
 - a. <1
 - b. 16-23
 - c. >70

7. Gender
 - a. N/A
8. Health Condition
 - a. N/A
9. Sexual
 - a. N/A
10. <https://travel.gc.ca/travelling/health-safety/diseases/meningococcal>
11. <https://www.cdc.gov/meningococcal/about/risk-age.html>
12. <https://www.everydayhealth.com/meningitis/risk-factors.aspx>

Sepsis(脓血症):

1. Economics:
 - a. N/A
2. Contact:
 - a. Had surgery recently
 - b. Accident Injury or Wound
 - c. In a life support situation.
3. Region
 - a.
4. Diet
 - a. N/A
5. Race
 - a. N/A
6. Age
 - a. <1
 - b. 16-23
 - c. >70
7. Gender
 - a. N/A
8. Health Condition
 - a. HIV or Diabetes
9. Sexual
 - a. N/A
10.
 - a. <https://www.nhs.uk/conditions/sepsis/causes/>

Syphilis(梅毒):

1. Economics:
 - a. N/A

2. Contact:
 - a. N/A
3. Region
 - a.
4. Diet
 - a. N/A
5. Race
 - a. N/A
6. Age
 - a. N/A
7. Gender
 - a. N/A
8. Health Condition
 - a. N/A
9. Sexual
 - a. Excessing amount of sex...
 - b. Have a partner with Syphilis
 - c. Gay
10. MTCT(Mother-to-child transmission) Ignore
 - a. <https://en.wikipedia.org/wiki/Syphilis#Cause>
 - b. <https://www.cdc.gov/std/syphilis/stdfact-syphilis.htm>

Acute poliomyelitis(急性小儿麻痹症):

1. Economics:
 - a. N/A
2. Contact:
 - a. N/A
3. Region
 - a. N/A
4. Diet
 - a. N/A
5. Race
 - a. N/A
6. Age
 - a. N/A
7. Gender
 - a. N/A
8. Health Condition
 - a. Lack-of-handwash

- b. Infants lick toys or clothes
- 9. Sexual
 - a. N/A
- 10. <https://www.mayoclinic.org/diseases-conditions/polio/symptoms-causes/syc-20376512>
- 11. <http://www.baik.com/wiki/%E5%B0%8F%E5%84%BF%E9%BA%BB%E7%97%B9%E7%97%87>

Arthropod-borne viral encephalitis(节肢动物诱发的病毒性脑炎)

- 1. Economics:
 - a. N/A
- 2. Contact:
 - a. Insect bite
 - b. developing country travel
- 3. Region
 - a. N/A
- 4. Diet
 - a. N/A
- 5. Race
 - a. N/A
- 6. Age
 - a. <10
 - b. >60
- 7. Gender
 - a. N/A
- 8. Health Condition
 - a. Low immune system
- 9. Sexual
 - a. N/A
- 10. <https://baike.baidu.com/item/%E8%8A%82%E8%82%A2%E5%8A%A8%E7%89%A9%E4%BC%A0%E6%92%AD%E7%9A%84%E7%97%85%E6%AF%92%E6%80%A7%E8%84%91%E7%82%8E>
- 11. <https://www.umm.edu/health/medical/altmed/condition/viral-encephalitis>

Measles(麻疹)

没啥好分类的。。。

1. Unvaccinated children
 - a. <https://www.healthline.com/health/measles>

Viral hepatitis(病毒性肝炎):

1. Economics:
 - a. N/A
2. Contact:
 - a. Contaminated food
 - b. Blood transfer
3. Region
 - a. N/A
4. Diet
 - a. N/A
5. Race
 - a. N/A
6. Age
 - a. <10
 - b. >60
7. Gender
 - a. N/A
8. Health Condition
 - a. Low immune system
9. Sexual
 - a. Sexual Contact and Body fluid exchange
10. <https://www.cdc.gov/hepatitis/abc/index.htm>

Human immunodeficiency virus [HIV] disease

1. Sexual Contact and Body fluid exchange
2. Blood transfer
3. MTCT

Malaria(疟疾):

1. bite of an infected *Anopheles* mosquito
 - a. <https://www.healthline.com/health/malaria>
2. African and South american region travel
 - a. <https://www.healthline.com/health-news/why-some-countries-can-get-rid-of-malaria#4>

Other and unspecified infectious and parasitic diseases and their sequelae

1. Just ignore this I guess

Malignant neoplasms(恶性肿瘤)**Malignant neoplasms of lip, oral cavity and pharynx(口腔)**

1. Tobacco and alcohol use
2. Betel quid(檳榔)
 - a. <https://www.cancer.org/cancer/oral-cavity-and-oropharyngeal-cancer/causes-risks-prevention/risk-factors.html>

Malignant neoplasm of oesophagus(食管)

1. Tobacco and alcohol use
2. Elder over 60
 - a. <http://www.cancerresearchuk.org/about-cancer/oesophageal-cancer/causes-risks>

Malignant neoplasm of stomach(胃)

1. Stomach pain(potential)
2. High in salty and smoked foods
3. A diet low in fruits and vegetables
4. Smoke
 - a. <https://www.mayoclinic.org/diseases-conditions/stomach-cancer/symptoms-cause/s/syc-20352438>

Malignant neoplasms of colon, rectum and anus(结肠, 直肠和肛门)

1. Elder over 50
2. Tobacco and alcohol use
3. Diets rich in fat and cholesterol(胆固醇)
 - a. <http://www.cancernetwork.com/cancer-management/colon-rectal-and-anal-cancers>

Malignant neoplasm of liver and intrahepatic bile ducts(肝和肝内胆管)

1. Elder over 60
2. Tobacco
3. HIV
4. Diabetes
5. Family history
 - a. <https://www.cancer.org/cancer/bile-duct-cancer/causes-risks-prevention/risk-factors.html>

Malignant neoplasm of pancreas(胰腺)

1. Elder over 45
2. Male

3. Diabetes
4. Family history
5. Chemical exposure

a. <https://www.cancer.net/cancer-types/pancreatic-cancer/risk-factors>

Malignant neoplasm of larynx(喉)

1. Tobacco and alcohol use
2. Over 40
3. low socioeconomic status
4. Exposure to HPV

a. <https://www.medicalnewstoday.com/articles/171568.php>

Malignant neoplasms of trachea, bronchus and lung(气管, 支气管和肺)

1. Exposure to chemical
2. Tobacco use
3. Air pollution

a. <http://www.cancer.ca/en/cancer-information/cancer-type/lung/risks/?region=on>

Malignant melanoma of skin(皮肤)

1. Exposure to UV radiation
2. Frequent Sunburn during youth life.
3. Male
4. Tobacco
5. Chemical exposure

a. <https://www.cancercenter.com/skin-cancer/risk-factors/>

Malignant neoplasm of breast(乳腺)

1. Age over 50
2. Late or No pregnancy
3. Family history
4. Alcohol use
5. Overweight

a. https://www.cdc.gov/cancer/breast/basic_info/risk_factors.htm

Malignant neoplasm of cervix uteri(子宫颈)

1. Exposure to HPV
2. Tobacco
3. Weak immune system
4. Overweight

5. Diet low on fruit and vegetable
6. Multiple pregnancy or early pregnancy before 17
 - a. <https://www.cancer.org/cancer/cervical-cancer/causes-risks-prevention/risk-factors.html>

Malignant neoplasms of corpus uteri and uterus, part unspecified(子宫)

1. Diabetes.
2. White race
3. Diet high on fat

Malignant neoplasm of ovary(子房)

1. Age between 55-64
2. Obesity(Fat)
3. No or late pregnancy(over 30)
4. Family history
 - a. <https://ocrfa.org/patients/about-ovarian-cancer/risk-factors/>

Malignant neoplasm of prostate(前列腺)

1. Age over 50
2. African american race
3. Family history
4. Region: North american and european