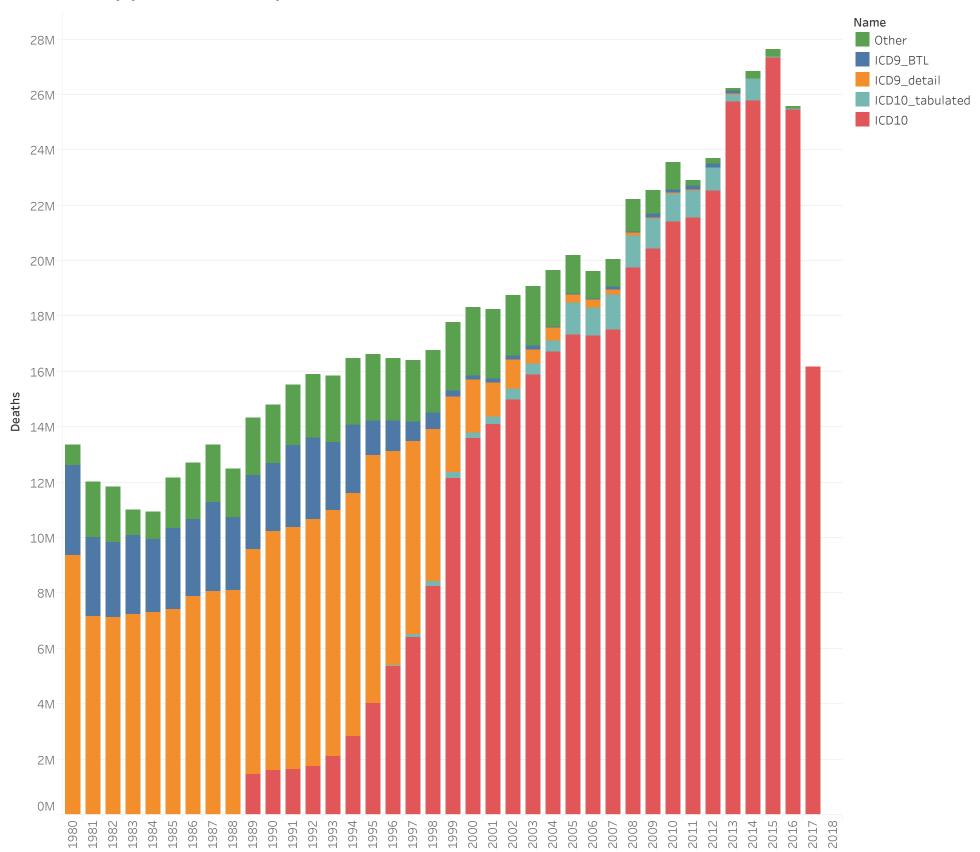
Supplemental Appendix: Public health utility of cause of death data: applying empirical algorithms to improve data quality

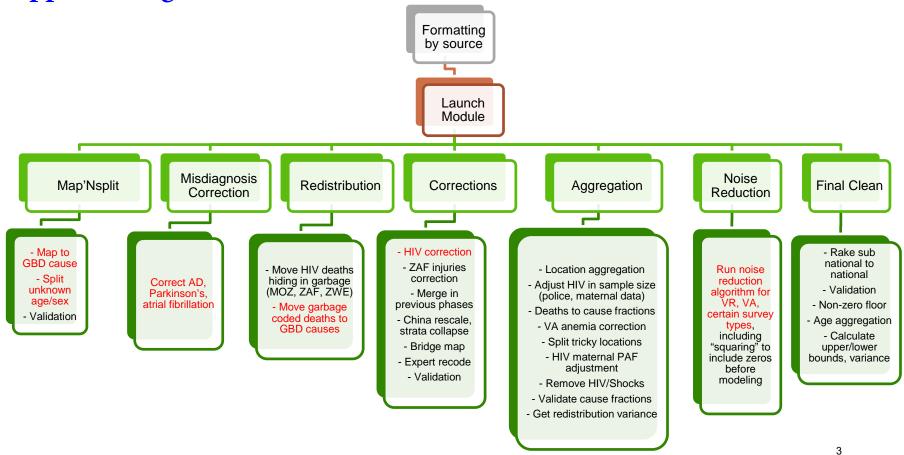
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	garbage code redistribution	87

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VR deaths by year and code system





GBD cause name	ICD codes
Cholera	A00-A00.9
Garbage Code	A01, A14.9, A29-A31.9, A40-A45.9, A47-A48.0, A48.3, A48.8-A49.9, A59-A59.9, A61-A62, A64-A64.0, A71-A73, A74.0, A76, A97, A99-A99.0, B07-B09, B11-B14, B16.9-B17, B17.1, B17.8-B17.9, B19-B19.0, B19.2-B19.9, B28-B29, B30-B32.4, B34-B34.1, B34.3-B46.9, B49-B49.9, B54-B55, B55.1-B55.9, B58-B59.9, B61-B62, B64, B68-B68.9, B73-B74.2, B76-B76.9, B78-B82.9, B83.9-B85.4, B87-B89, B92-B94.0, B94.2-B94.9, B95.6-B97.1, B97.3, B97.7-B99.9, C14-C14.9, C22.9, C25-C29, C35-C36, C39-C39.9, C42, C46-C46.9, C55-C55.9, C57.9, C59-C6, C63.9, C68.9-C69, C69.9, C74-C74.9, C75.9-C80.9, C83, C83.9, C85.1, C85.9, C87, C91.1, C91.4-C91.5, C91.7-C91.9, C92.7-C92.9, C93.2, C93.5-C93.7, C93.9, C94.6, C97-D00.0, D01, D01.4-D02, D02.4-D02.9, D07, D07.3, D07.6-D09, D09.1, D09.7, D09.9-D10, D10.9, D13, D13.9-D14.1, D14.4, D17-D21.9, D28, D28.9-D29, D29.9-D30, D30.9, D36.0, D36.9-D37.0, D37.6-D38, D38.6-D39.0, D39.7, D39.9-D40, D40.9-D41, D41.9, D44, D44.9, D48, D48.7-D49.1, D49.5, D49.7-D50.0, D50.9, D54, D59.9-D59.8, D59.9, D62-D63.0, D63.8-D64, D64.1-D65.9, D68, D69.9, D75.9, D79-D85, D87-D88, D89.8-D99, E07.8-E08.9, E12-E16, E17-E19, E34.0, E34.9-E35.8, E37-E39, E47-E50.9, E62, E64.1, E69, E85.3-E87.9, E90-E998, F04-F07.0, F07.2-F09.9, F17-F17.9, F19-F23.9, F25-F50, F50.8-G00, G00.9-G02.8, G03.9, G06-G09.9, G15-G19, G21., G21.2, G21.4-G22.0, G27-G29, G32-G34, G38-G39., G42-G44.8, G47-G47.2, G47.4-G60.9, G62-G62.0, G62-C66.9, G47-G89.4, G91-G93.6, G93.8-G94.8, G96-G96.9, G98-H05, H05.2-H69.9, H71-H99, 100.0, 103-104., I10-I10.9, I14-I19, I26-I27, I27.8-I27.9, I29-I29.9, I31.2-I31.4, I37.9, I42-I42.0, I42.9, I44-I46.9, I49-I51, I51.5-I59, I64-I64.9, I67.4, I67.8-I68, I68.8-I69, I69.4-I70.1, I70.9, I74-I76, I90-I951.1, I95.8-I96.9, I98.4-I98.8, I99-ID5.9, J02.9, J03.9, J04.3, J06, J06.9-J08, J15.9, J17-J19.6, I22-J29, J40-J40.9, J47-J59, J64-J65.0, J69-J69.9, J71-J81.9, J83, J85-J90.9, J93-J94.9, J96-K19, K21-K21.9, K22.7, K30, K31.9-K34, K39, K47-K49, K53-K44, K63.8-K63.8-K63.8-K663.8-K663.8-K669.K68.1-K69, K70-K-K71.6-K71.8-K72.9, K75.0, K78-
Typhoid fever	A01.0
Paratyphoid fever	A01.1-A01.4
Other salmonella infections	A02-A02.0, A02.8-A02.9
Invasive Non-typhoidal Salmonella (iNTS)	A02.1-A02.2
Shigellosis	A03-A03.9
Other diarrheal diseases	A04, A04.6, A04.8-A04.9, A07, A07.3-A07.4, A08, A08.3-A09.9, K52.1-K52.3, R19.7
Enteropathogenic E coli infection	A04.0
Enterotoxigenic E coli infection	A04.1-A04.4
Campylobacter enteritis	A04.5
Clostridium difficile	A04.7
Other bacterial foodborne diarrhea	A05-A05.9
Amoebiasis	A06-A06.9
Other intestinal infectious diseases	A07.0-A07.1, A07.8-A07.9

Map of ICD10 codes to GBD caus	se
GBD cause name	ICD codes
Cryptosporidiosis	A07.2
Rotaviral enteritis	A08.0
Norovirus	A08.1
Adenovirus	A08.2
Respiratory tuberculosis	A10-A14, A15-A16.9
Tuberculosis of nervous system	A17-A17.9
Tuberculosis of other organs	A18, A18.4-A19.9, K67.3
Tuberculosis of bones and joints	A18.0
Tuberculosis of genitourinary system	A18.1
Tuberculous peripheral lymphadenopathy	A18.2
Tuberculosis of intestines, peritoneum and mesenteric glands	A18.3
Zoonotic bacterial diseases	A20-A28.9, M49.1
Other unspecified infectious diseases	A32-A32.9, A38-A38.9, A48.2, A48.4-A48.5, A65-A65.0, A69-A69.1, A74, A74.8-A74.9, A81-A81.9, A88-A89.9, B03-B04, B25-B25.9, B27-B27.9, B29.4, B33, B33.3-B33.8, B47-B48.8, B91, B95-B95.5, D70.3, D89.3, F02.1, G14-G14.6, 100, 102, 102.9, 198.1, K67.8, K75.3, K76.3, K77.0, M89.6, P35, P35.1-P35.2, P35.9, P37, P37.2, P37.5-P37.9
Tetanus	A33-A35.0
Diphtheria	A36-A36.9
Pertussis	A37-A37.9
Meningococcal meningitis	A39-A39.9
Pyoderma	A46-A46.0, A66-A67.9, H05.1, I89.1-I89.8, L00-L02.9, L04-L05.9, L08-L08.9, L88, L97-L98.4
Other lower respiratory infections	A48.1, A70, B34.2, B97.2, J12-J12.0, J12.2-J12.9, J15-J15.2, J15.5, J15.7-J15.8, J16-J16.9, J20-J21.9, J91.0, P23.0-P23.4
Syphilis	A50-A53.9, I98.0, K67.2, M03.1, M73.1

Map of ICD10 codes to GBD caus	se
GBD cause name	ICD codes
Gonococcal infection	A54-A54.9, K67.1, M73.0
Chlamydial infection	A55-A56.8, K67.0
Other sexually transmitted infections	A57-A58, A63-A63.8, B63
Genital herpes	A60-A60.9
Other neglected tropical diseases	A68-A68.9, A69.2-A69.9, A75-A75.9, A77-A79.9, A92-A94.0, A96-A96.9, A98-A98.3, A98.5-A98.8, B33.0-B33.1, B60-B60.8, B67.5-B67.7, B70-B71.9, B74.3-B75, B83-B83.8, P37.1
Poliomyelitis	A80-A80.9
Rabies	A82-A82.9
Encephalitis	A83-A86.4, B94.1, F07.1, G04-G05.8, G21.3
Viral meningitis	A87-A87.9
Dengue	A90-A91.9
Yellow fever	A95-A95.9
Ebola	A98.4
Non-genital herpes infection	B00-B00.9, B10-B10.8
Varicella and herpes zoster	B01-B02.9, P35.8
Measles	B05-B05.9
Rubella	B06-B06.9, P35.0
Acute hepatitis A	B15-B15.9
Acute hepatitis B	B16-B16.2, B17.0, B19.1, P35.3
Acute hepatitis E	B17.2
Cirrhosis and other chronic liver diseases	B18-B18.9, I85-I85.9, I98.2, K70-K70.3, K71.7, K73-K75, K75.2, K75.4-K76.2, K76.4-K76.9, K77.8

Map of ICD10 codes to GBD caus	se
GBD cause name	ICD codes
HIV/AIDS resulting in other diseases	B20, B20.1-B24.9, F02.4
HIV/AIDS - Drug-susceptible Tuberculosis	B20.0
Mumps	B26-B26.9
Myocarditis	B33.2, I40-I41.9, I51.4
Malaria	B50-B53.8
Visceral leishmaniasis	B55.0
African trypanosomiasis	B56-B56.9
Chagas disease	B57-B57.5, K93.1
Schistosomiasis	B65-B65.9
Food-borne trematodiases	B66-B66.9, B72.0
Cystic echinococcosis	B67-B67.4, B67.8-B67.9
Cysticercosis	B69-B69.9
Guinea worm disease	B72
Ascariasis	B77-B77.9
Scabies	B86
Drug-susceptible tuberculosis	B90-B90.9, K93.0, M49.0, N74.1, P37.0
Respiratory syncytial virus pneumonia	B97.4-B97.6, J12.1
Lip and oral cavity cancer	C0-C08.9, D10.0-D10.5, D11-D11.9
Other pharynx cancer	C09-C10.9, C12-C13.9, D10.7
Nasopharynx cancer	C11-C11.9, D10.6

Map of ICD10 codes to GBD cause		
GBD cause name	ICD codes	
Esophageal cancer	C15-C15.9, D00.1, D13.0	
Stomach cancer	C16-C16.9, D00.2, D13.1, D37.1	
Other malignant neoplasms (internal)	C17-C17.9, C3-C31.9, C37-C38.8, C4, C48-C48.9, C4A-C5, C51-C52.9, C57-C57.8, C60-C60.9, C63-C63.8, C66-C66.9, C68.0-C68.8, C7, C75-C75.0, C75.4-C75.8, D07.4, D09.2, D13.2-D13.3, D14.0, D15-D16.9, D28.0-D28.1, D28.7, D29.0, D30.2, D30.4-D30.8, D31-D31.9, D35-D35.2, D35.5-D36, D36.1-D36.7, D37.2, D38.2-D38.5, D39.2, D39.8, D41.2-D41.3, D44.1-D44.8, D48.0-D48.4	
Colon and rectum cancer	C18-C21.9, D01.0-D01.3, D12-D12.9, D37.3-D37.5	
Liver cancer	C22-C22.1, C22.3-C22.8, D13.4	
Hepatoblastoma	C22.2	
Gallbladder and biliary tract cancer	C23-C24.9, D13.5	
Pancreatic cancer	C25-C25.9, D13.6-D13.7	
Larynx cancer	C32-C32.9, D02.0, D14.1, D38.0	
Tracheal, bronchus, and lung cancer	C33-C34.9, D02.1-D02.3, D14.2-D14.3, D38.1	
Malignant neoplasm of bone and articular cartilage	C40-C41.9	
Malignant skin melanoma	C43-C43.9, D03-D03.9, D22-D23.9, D48.5	
Non-melanoma skin cancer (squamous-cell carcinoma)	C44-C44.9, D04-D04.9, D49.2	
Mesothelioma	C45-C45.9	
Neuroblastoma and other peripheral nervous cell tumors	C47-C47.9	
Soft tissue and other extraosseous sarcomas	C49-C49.9	
Breast cancer	C50-C50.9, D05-D05.9, D24-D24.9, D48.6, D49.3	
Cervical cancer	C53-C53.9, D06-D06.9, D26.0	
Uterine cancer	C54-C54.9, D07.0-D07.2, D26.1-D26.9	
Ovarian cancer	C56-C56.9, D27-D27.9, D39.1	

Map of ICD10 codes to GBD cau	se
GBD cause name	ICD codes
Other direct maternal disorders	C58-C58.0, N98-N98.9, O09-O09.9, O21-O22.9, O26-O26.9, O28-O31.8, O34-O36.9, O40-O43.1, O43.8-O43.9, O47-O48.1, O60-O61.9, O63-O63.9, O68-O69.9, O70.0-O70.9, O73-O77.9, O80-O84.9, O87-O90.9, O92-O92.7
Prostate cancer	C61-C61.9, D07.5, D29.1, D40.0
Testicular cancer	C62-C62.9, D29.2-D29.8, D40.1-D40.8
Kidney cancer	C64-C65.9, D30.0-D30.1, D41.0-D41.1
Bladder cancer	C67-C67.9, D09.0, D30.3, D41.4-D41.8, D49.4
Other eye cancers	C69.0-C69.1, C69.3-C69.8
Retinoblastoma	C69.2
Brain and central nervous system cancer	C70-C72.9, C75.1-C75.3
Thyroid cancer	C73-C73.9, D09.3, D09.8, D34-D34.9, D44.0
Hodgkin lymphoma	C81-C81.9
Other non-Hodgkin lymphoma	C82-C82.9, C83.0-C83.6, C83.8, C84-C85.0, C85.2-C85.8, C86-C86.6, C96-C96.9
Burkitt lymphoma	C83.7
Multiple myeloma	C88-C90.9
Leukemia	C91, C92, C93, C94, C95-C95.9
Acute lymphoid leukemia	C91.0, C91.2-C91.3, C91.6
Acute myeloid leukemia	C92.0, C92.3-C92.6, C93.0, C94.0, C94.2, C94.4-C94.5
Chronic myeloid leukemia	C92.1-C92.2
Other leukemia	C93.1, C93.3, C93.8, C94.1, C94.3, C94.7-C94.8
Uterine fibroids	D25-D26, D28.2
Benign and in situ CNS neoplasms	D32-D33.9, D35.3-D35.4, D42-D43.9, D49.6

Map of ICD10 codes to GBD cau	se
GBD cause name	ICD codes
Myelodysplastic, myeloproliferative, and other hematopoietic neoplasms	D45-D47.9
Dietary iron deficiency	D50.1-D50.8
Other nutritional deficiencies	D51-D52.0, D52.8-D53.9, E00-E02, E51-E61.9, E63-E64, E64.2-E64.9, M12.1
Post procedural or drug treatment disorders	D52.1, D59.0, D59.2, D59.6, D69.5, D70.1-D70.2, D78-D78.8, E03.2, E06.4, E09-E09.9, E16.0, E23.1, E24.2, E27.3, E36-E36.8, E66.1, E88.3, E89-E89.9, G21.0-G21.1, G24.0, G25.1, G25.4, G25.6-G25.7, G72.0, G93.7, G97-G97.9, I95.2-I95.3, I97-I97.9, I98.9, J70.0-J70.5, J95-J95.9, K43-K43.9, K52.0, K62.7, K91-K91.9, K94-K95.8, M87.1, N14-N14.4, N65-N65.1, N99-N99.9, P96.2, P96.5, R50.2
G6PD deficiency	D55-D55,2
Other hemoglobinopathies and hemolytic anemias	D55.3-D55.9, D58-D58.9, D59.1, D59.3, D59.5, D60-D60.9, D64.0
Thalassemias	D56-D56.9
Sickle cell disorders	D57-D57.8
Aplastic anemias	D61-D61.9
Chronic kidney disease	D63.1, N18-N18.9
Other endocrine, metabolic, blood, and immune disorders	D66-D67, D68.0-D69.4, D69.6-D69.8, D70-D70.0, D70.4-D75.8, D76-D77, D86.8, D89-D89.2, E07.0, E16.1-E16.9, E20-E23.0, E23.2-E24.1, E24.3, E24.8-E27.2, E27.4-E28.1, E28.3-E34, E34.1-E34.8, E67-E68, E70-E77.9, E79-E83.9, E85-E85.2, E88-E88.2, E88.4-E88.9
Interstitial lung disease and pulmonary sarcoidosis	D86-D86.2, D86.9, J84-J84.9
Other skin and subcutaneous diseases	D86.3, L10-L14.0, L51-L51.9
Hypothyroidism	E03-E03.1, E03.3-E04.9, E06-E06.3, E06.5-E07, E07.1
Hyperthyroidism	E05-E05.9
Diabetes mellitus type 1	E10-E10.1, E10.3-E10.9, P70.2
Chronic kidney disease due to diabetes mellitus type 1	E10.2
Diabetes mellitus type 2	E11-E11.1, E11.3-E11.9
Chronic kidney disease due to diabetes mellitus type 2	E11.2
Alcohol use disorders	E24.4, F10-F10.9, G31.2, G62.1, G72.1, P04.3, Q86.0, R78.0, X45-X45.9, X65-X65.9, Y15-Y15.9

Map of ICD10 codes to GBD caus	se
GBD cause name	ICD codes
Polycystic ovarian syndrome	E28.2
Protein-energy malnutrition	E40-E46.9, E64.0
Obesity	E65-E66.0, E66.2-E66.9
Lipoprotein metabolism and other lipidaemias disorders	E78-E78.9
Cystic fibrosis	E84-E84.9
Alzheimer's disease and other dementias	F00-F02.0, F02.8-F03.9, G30-G31.1, G31.8-G31.9
Other neurological disorders	F02.2, G10-G12.1, G13-G13.8, G23-G24, G24.1-G25.0, G25.2-G25.3, G25.5, G25.8-G26.0, G36-G37.9, G61-G61.9, G70-G71.1, G71.3-G71.9, G73-G73.7, G90-G90.9, G95-G95.9
Parkinson's disease	F02.3, G20-G20.9
Opioid use disorders	F11-F11.9, P96.1, R78.1
Cannabis use disorders	F12-F12.9
Other drug use disorders	F13-F13.9, F16-F16.9, F18-F18.9, P04.4, R78.3-R78.5
Cocaine use disorders	F14-F14.9, R78.2
Amphetamine use disorders	F15-F15.9
Other mental disorders	F24
Anorexia nervosa	F50.0-F50.5
H influenzae type B meningitis	G00.0
Pneumococcal meningitis	G00.1
Other meningitis	G00.2-G00.8, G03-G03.8
Motor neuron disease	G12.2-G12.9
Multiple sclerosis	G35-G35.9

Map of ICD10 codes to GBD caus	se
GBD cause name	ICD codes
Idiopathic epilepsy	G40-G41.9
Ischemic stroke	G45-G46.8, I63-I63.9, I65-I66.9, I67.2-I67.3, I67.5-I67.6, I69.3
Sleep apnea	G47.3
Other congenital birth defects	G71.2, Q02-Q04.9, Q06-Q07.9, Q10.4-Q18.9, Q30-Q34.9, Q80-Q86, Q86.1-Q86.8, Q89-Q89.8
Fibromyalgia and other neuropathies	G72, G72.2-G72.9, M33-M33.9
Cellulitis	H05.0, L03-L03.9, M72.5-M72.6
Otitis media	H70-H70.9
Rheumatic heart disease	101-101.9, 102.0, 105-109.9
Hypertensive heart disease	H1-H1.9
Chronic kidney disease due to hypertension	112-113.9
Angina	120-120.9
Acute myocardial infarction	121-124.9
Chronic ischemic heart disease	125-125.9
Pulmonary Arterial Hypertension	127.0
Other musculoskeletal disorders	127.1, I67.7, M07-M08, M30-M31.9, M34-M36.8, M40-M43.1, M87-M87.0, M88-M89.0, M89.5, M89.7-M89.9
Other cardiovascular and circulatory diseases (internal)	127.2, 128-128.9, 130-131.1, 131.8-132.8, 147-147.9, 151.0-151.3, 168.0, 172-172.9, 177-179.8, 186-186.0, 186.4-187, 187.1-189.0, 189.9, 198
Endocarditis	133-133.9, 138-139.9
Non-rheumatic degenerative mitral valve disease	134-134.9
Non-rheumatic calcific aortic valve disease	135-135.9
Other non-rheumatic valve diseases	136-137.8

Map of ICD10 codes to GBD caus	se
GBD cause name	ICD codes
Other cardiomyopathy	142.1-142.5, 142.7-142.8, 143-143.9
Alcoholic cardiomyopathy	142.6
Atrial fibrillation and flutter	148-148.9
Subarachnoid hemorrhage	160-160.9, 162.0, 167.0-167.1, 169.0
Intracerebral hemorrhage	161-162, 162.1-162.9, 168.1-168.2, 169.1-169.2
Lower extremity peripheral arterial disease	170.2-170.8, 173-173.9
Aortic aneurysm	171-171.9
Phlebitis and thrombophlebitis	I80-I82.9, I87.0, K75.1
Varicose veins	183-183.9, 186.1-186.3
Hemorrhoids, anal fissure, anal abscess, and fistula	184-184.9, K60-K62, K62.2-K62.6, K62.8-K62.9, K64-K64.9
Upper respiratory infections	J00-J02.8, J03-J03.8, J04-J04.2, J05-J05.1, J06.0-J06.8, J36-J36.0
Influenza	J09-J11.8, U04-U04.9
Pneumococcal pneumonia	J13-J13.9, J15.3-J15.4, J15.6
H influenzae type B pneumonia	J14-J14.0
Allergic disorders of upper respiratory system	J30-J30.9
Chronic diseases of upper respiratory system	J31-J34.0, J35-J35.9, J37-J37.1, J39.0-J39.1
Other chronic respiratory diseases	J34.1-J34.9, J38-J39, J39.2-J39.9, J66-J68.9, J70, J70.8-J70.9, J82, J91, J91.8-J92, J92.9
Chronic obstructive pulmonary disease	J41-J44.9
Asthma	J45-J46.9
Coal workers pneumoconiosis	J60-J60.0

Map of ICD10 codes to GBD caus	se
GBD cause name	ICD codes
Asbestosis	J61-J61.0, J92.0
Silicosis	J62-J62.9
Other pneumoconiosis	J63-J63.8
Esophageal diseases	K20-K20.9, K22-K22.6, K22.8-K24
Peptic ulcer disease	K25-K28.9
Gastritis and duodenitis	K29-K29.9
Other digestive diseases	K31-K31.8, K38-K38.2, K58-K58.0, K59, K59.1-K59.2, K59.4-K59.9, K66.8, K67, K68, K77, K90, K90.1-K90.9, K92.8, K93.8
Appendicitis	K35-K37.9, K38.3-K38.9
Inguinal hernia	K40-K40.9
Femoral hernia	K41-K41.9
Abdominal and other hernia	K42-K42.9, K45-K46.9
Diaphragmatic hernia	K44-K44.9
Crohn's disease	K50-K50.9, M09.1
Ulcerative colitis	K51-K52, K52.8-K52.9
Vascular intestinal disorders	K55-K55.9
Paralytic ileus and intestinal obstruction	K56-K56.9
Diverticular disease of intestines	K57-K57.9
Constipation	K58.9, K59.0, K59.3
Benign and in situ intestinal neoplasms	K62.0-K62.1, K63.5
Gallbladder and biliary diseases	K80-K83.9

Map of ICD10 codes to GBD caus	se
GBD cause name	ICD codes
Pancreatitis	K85-K86.9
Celiac disease	K90.0
Environmental heat and cold exposure	L55-L55.9, L56.3, L56.8-L56.9, L58-L58.9, W88-W94.9, W97.9, W99-W99.9, X30-X32.9, X39-X39.9
Decubitus ulcer	L89-L89.9
Systemic and discoid lupus erythematous	L93-L93.2, M32-M32.9
Pyogenic and reactive arthritis	M00-M03.0, M03.2-M03.6, M08.9-M09.0, M09.2-M09.8, M65-M65.0, M71.0-M71.1
Rheumatoid arthritis	M05-M06.9, M08.0-M08.8
Osteoporosis and related pathological fracture	M80-M82.8
Osteomyelitis non-traumatic	M86.3-M86.4
Acute glomerulonephritis	N00-N01.9
Chronic kidney disease due to other and unspecified causes	N02-N02.9, N07-N08.8, N15.0, Q61-Q62.8
Chronic kidney disease due to glomerulonephritis	N03-N06.9
Urinary tract infections and interstitial nephritis	N10-N12.9, N13.6, N15, N15.1-N16.8, N30-N30.3, N30.8-N30.9, N34-N34.3, N39.0-N39.2
Urolithiasis	N20-N23.0
Other urinary diseases	N25-N28.1, N29-N29.8, N31-N32.0, N32.3-N32.4, N36-N36.9, N39, N44-N44.0
Adverse effects of medical treatment	N30.4, P93-P93.8, Y40-Y84.9, Y88-Y88.3
Prostatitis and epididymitis	N41-N41.9, N45-N45.9, N49-N49.9
Other benign and in situ neoplasms	N60-N60.9
Inflammatory diseases of cervix, vagina, and vulva	N72-N72.0, N75-N77.8
Endometriosis	N80-N80.9

Map of ICD10 codes to GBD caus	se
GBD cause name	ICD codes
Genital prolapse	N81-N81.9
Other gynecological diseases	N83-N83.9
Benign and in situ cervical and uterine neoplasms	N84.0-N84.1, N87-N87.9
Spontaneous abortion	N96, O01-O03.9
Ectopic pregnancy	O00-O00.9
Induced abortion	O04-O07.9
Maternal hypertensive disorders	O10-O16.9
Maternal hemorrhage	020-020.9, 043.2, 044-046.9, 062-062.9, 067-067.9, 070, 072-072.3
Maternal sepsis and other maternal infections	O23-O23.9, O85-O86.8, O91-O91.2
Indirect maternal deaths	O24-O25.3, O98-O98.6, O98.8-O99.9
Maternal obstructed labor and uterine rupture	O32-O33.9, O64-O66.9, O71-O71.9
Late maternal deaths	O96-O97.9
CC code	O98.7
Other neonatal disorders	P00-P01, P01.2-P01.6, P01.8-P01.9, P04-P04.2, P04.5-P04.9, P08-P09, P19-P19.9, P29-P29.9, P50-P51.9, P53-P54.9, P60-P61.1, P61.3-P61.9, P70-P70.1, P70.3-P72.9, P74-P76.9, P78, P80-P81.9, P83-P84, P92-P92.9, P94-P94.9, P96, P96.3-P96.4, P96.8
Neonatal preterm birth	P01.0-P01.1, P05-P05.9, P07-P07.3, P22-P22.9, P25-P28.9, P52-P52.9, P61.2, P77-P77.9, P78.0-P78.9
Neonatal encephalopathy due to birth asphyxia and trauma	P01.7, P02-P03.9, P10-P15.9, P20-P21.9, P24-P24.9, P90-P91.9
Neonatal sepsis and other neonatal infections	P36-P36.9, P38-P39.9
Hemolytic disease and other neonatal jaundice	P55-P59.9
Still Born	P95-P95.9
Urogenital congenital anomalies	P96.0, Q50-Q60.6, Q63-Q64.9

Map of ICD10 codes to GBD caus	se
GBD cause name	ICD codes
Neural tube defects	Q00-Q01.9, Q05-Q05.9
Congenital heart anomalies	Q20-Q28.9
Orofacial clefts	Q35-Q36, Q37-Q37.9
Digestive congenital anomalies	Q38-Q45.9, Q79.0-Q79.5
Congenital musculoskeletal and limb anomalies	Q65-Q79, Q79.6-Q79.9
Other chromosomal abnormalities	Q87-Q87.8, Q91-Q93.9, Q95-Q95.9, Q97-Q97.9, Q99-Q99.8
Down syndrome	Q90-Q90.9
Turner syndrome	Q96-Q96.9
Klinefelter syndrome	Q98-Q98.9
Sudden infant death syndrome	R95-R95.9
Conflict and terrorism	U00-U03, Y38-Y38.9
Zika virus	U06-U06.9
COVID-19	U07-U07.2
Other drug-resistant infectious diseases	U82-U84, U85-U89, Z16-Z16.3
Other transport injuries	V00-V00.8, V05-V05.9, V81-V81.9, V83-V86.9, V88.2-V88.3, V90-V98.8
Pedestrian road injuries	V01-V04.9, V06-V09.9
Cyclist road injuries	V10-V19.9
Motorcyclist road injuries	V20-V29.9
Motor vehicle road injuries	V30-V79.9, V87.2-V87.3
Other road injuries	V80-V80.9, V82-V82.9

Map of ICD10 codes to GBD caus	se
GBD cause name	ICD codes
Falls	W00-W19.9
Other exposure to mechanical forces	W20-W31.9, W35-W38.9, W40-W43.9, W45.0-W45.2, W46-W46.2, W49-W52
Unintentional firearm injuries	W32-W34.9
Other unintentional injuries	W39-W39.9, W77-W77.9, W81-W81.9, X50-X54.9, X57-X58.9
Foreign body in other body part	W44-W45, W45.3-W45.9
Non-venomous animal contact	W52.0-W62.9, W64-W64.9
Drowning	W65-W70.9, W73-W74.9
Pulmonary aspiration and foreign body in airway	W75-W75.9, W78-W80.9, W83-W84.9
Electrocution	W85-W87.9
Fire, heat, and hot substances	X00-X06.9, X08-X19.9
Contact with snakes and lizards	X20-X20.9
Contact with spiders	X21-X21.9
Contact with scorpions	X22-X22.9
Contact with hornets, wasps and bees	X23-X23.9
Contact with other venomous	X24-X29.9
Victim of lightning	X33-X33.9
Earthquake	X34-X34.9
Volcanic eruption	X35-X35.9
Avalanche, landslide and other earth movements	X36-X36.9
Cataclysmic storm	X37-X37.9

Map of ICD10 codes to GBD cau	se
GBD cause name	ICD codes
Flood	X38-X38.9
Poisoning by carbon monoxide	X47-X47.9
Poisoning by pesticides	X48-X48.9
Self-harm by other specified means	X60-X64.9, X66-X67.9, X69-X71.9, X75-X75.9, X77-X83.9, Y87.0
Self-harm by poisoning pesticides	X68-X68.9
Self-harm by firearm	X72-X74.9
Self-harm by fire, heat, and hot substances	X76-X76.9
Physical violence by other means	X85-X92.9, X96-X98.9, Y00-Y04.9, Y06-Y08.9, Y87.1
Physical violence by firearm	X93-X95.9
Physical violence by sharp object	X99-X99.9
Sexual violence	Y05-Y05.9
Police conflict and executions	Y35-Y35.9, Y89.0
Military operations	Y36-Y37.9, Y89.1
Multidrug-resistant tuberculosis without extensive drug resistance	U84.3

Map of ICD9 codes to GBD cause	e
GBD cause name	ICD codes
Garbage Code	000-000, 9, 002, 030-031, 9, 038-039, 9, 040.0, 041.1-041.9, 067-070, 070.3-070.9, 076-078.2, 078.8-078.9, 079.8-079.9, 085, 085.1-085.9, 088.0-088.7, 089-089.9, 105-119, 125-125.3, 126-126.9, 127.2-127.9, 130-132.9, 133.8-134.9, 136.3-136.9, 139.1-139.9, 149-149.9, 155.2, 159-159.9, 165-169, 176-179.9, 183.9-184, 184.5, 184.9, 187, 187.9, 189, 189.9, 190.9, 194-194.0, 194.9-199.9, 202.9, 204.1, 204.5-204.9, 205.8-205.9, 206.2-206.9, 209, 209.2-209.3, 209.6-210, 211, 211.9-212, 212.9, 214-216.9, 221, 221.9-222, 222.9-223, 223.9, 229.1, 229.9-230.0, 230.9-231, 231.8-231.9, 233, 233.3, 233.6, 233.9-234, 234.9-235, 235.1-235.3, 235.5, 235.9-236, 236.6, 236.9, 237.4, 238, 239-239.1, 239.5, 239.7-239.9, 244, 244.9, 247-250.9, 259.2, 264-264.9, 274-274.9, 276.0-276.9, 277.3, 278, 279-281, 285-285.9, 286.6, 289.1-289.3, 289.8-289.9, 293-294.0, 295-302.9, 304, 304.9-305, 3051.3, 305.9-307.0, 307.2-320, 320.9, 324-327.1, 328-329, 331.3-331.4, 332.1-332.9, 338-339.8, 342-344.9, 346-348.9, 349.9-353.6, 354-355.9, 357, 357.2, 357.8-357.9, 360-376, 376.2-380.9, 384-389.9, 399-401.9, 405-409.4, 415-416, 416.2-416.9, 418-419.9, 423.0, 424, 424.4-424.5, 424.9-425, 425.9-427, 427.4-427.5, 427.9-429, 429.1-429.9, 436-437, 437.3, 437.9-440.1, 440.3, 440.8-440.9, 444-445.8, 458.458.9, 459.0, 459.5-459.9, 464.5, 465.9, 465.9, 482.9-483, 484.8486.9, 490-490.9, 494-494.9, 505-505.9, 507-507.9, 510-514.9, 515-0-515.9, 518-518.5, 518.8, 519, 519.8-529.9, 5301.5307.530.9, 536-2-536.3, 536.8-536.9, 537.7, 537.9, 544-549.559-559.0, 560.4-560.7, 561.562.2-563, 564.8-564.9, 567-569.569.8, 570.9, 572-572.1, 573.1-573.3, 578-578.9, 584-584.9, 586-587.9, 591-591.9, 593.9, 599.7, 599.9-600.9, 603-603.9, 605-608.1, 608.3-609, 611-616.9, 619-619.9, 621-621.3, 622-622.0, 622.8-628.9, 629.9, 637-637.9, 639-639.9, 699-693.9, 698-8706.9, 708-709.9, 712-113.8, 714.4, 715-716, 716.1-730.0, 730.2-730.3, 7307-731.9, 733.2-739.9, 749.1, 759, 759.9, 770.0, 779.9-788, 7881.1-811.8-1812.1-812.8-813, 813.8-814, E814.8-8815, E815.8-816, E816.8-8817, E817.8-8
Cholera	001-001.9
Typhoid fever	002.0
Paratyphoid fever	002.1-002.9
Invasive Non-typhoidal Salmonella (iNTS)	003-003.7
Other salmonella infections	003.8-003.9
Shigellosis	004-004.9
Other bacterial foodborne diarrhea	005-005.9
Amoebiasis	006-006.9
Other intestinal infectious diseases	007-007.3, 007.9-008.1
Cryptosporidiosis	007.4-007.7
Other diarrheal diseases	007.8, 008.3-009.9
Aeromonas	008.2
Respiratory tuberculosis	010-012.9
Tuberculosis of nervous system	013-013.9, 320.4
Tuberculosis of intestines, peritoneum and mesenteric glands	014-014.9
Tuberculosis of bones and joints	015-015.9

Map of ICD9 codes to GBD cause	e
GBD cause name	ICD codes
Tuberculosis of genitourinary system	016-016.9
Tuberculosis of other organs	017-017.1, 017.3-019.9
Tuberculous peripheral lymphadenopathy	017.2
Zoonotic bacterial diseases	020-029, 073-073.9, 078.3, 100-100.9, 484.4-484.5
Diphtheria	032-032.9
Pertussis	033-033.9, 484.3
Other unspecified infectious diseases	034, 034.1-034.9, 040, 040.1-041.0, 046-046.9, 050-051.9, 057-059.9, 074-075.9, 078.4-078.7, 079-079.5, 079.7, 101-101.6, 104-104.9, 136-136.2, 139, 323.0-323.3, 390-390.9, 392, 392.9, 771.0-771.2
Upper respiratory infections	034.0, 460-464.4, 464.8-464.9, 465.0-465.8, 475-475.9, 476.9
Pyoderma	035-035.9, 102-103.9, 376.0-376.1, 457.2-457.3, 680-680.9, 683-689
Meningococcal meningitis	036-036.9
Tetanus	037-037.9, 771.3
HIV/AIDS resulting in other diseases	042-044.9
Poliomyelitis	045-045.9, 138
Viral meningitis	047-049.9
Varicella and herpes zoster	052-053.9
Non-genital herpes infection	054-054.0, 054.2-054.9
Genital herpes	054.1
Measles	055-055.9, 484.0
Rubella	056-056.9
Yellow fever	060-060.9

Map of ICD9 codes to GBD cause	
GBD cause name	ICD codes
Dengue	061-061.8
Encephalitis	062-064.9, 139.0, 323, 323.4-323.9
Other neglected tropical diseases	065-066.9, 080-083.9, 087-088, 088.8-088.9, 122.5-122.7, 123-123.0, 123.2-124.9, 125.4-125.6, 125.9, 127, 127.1, 128-129.0
Acute hepatitis A	070.0-070.1
Acute hepatitis B	070.2
Rabies	071-071.9
Mumps	072-072.9
Respiratory syncytial virus pneumonia	079.6, 480.1
Malaria	084-084.9
Visceral leishmaniasis	085.0
Chagas disease	086-086.2, 086.9, 425.6
African trypanosomiasis	086.3-086.5
Syphilis	090-097.9
Gonococcal infection	098-098.9
Other sexually transmitted infections	099-099.9
Schistosomiasis	120-120.9
Food-borne trematodiases	121-121.9
Cystic echinococcosis	122-122.4, 122.8-122.9
Cysticercosis	123.1
Guinea worm disease	125.7

Map of ICD9 codes to GBD cause	e e
GBD cause name	ICD codes
Ascariasis	127.0
Scabies	133-133.6
Interstitial lung disease and pulmonary sarcoidosis	135-135.9, 515, 516-516.9
Drug-susceptible tuberculosis	137-137.9, 138.0-138.9, 730.4-730.6
Lip and oral cavity cancer	140-145.9, 210.0-210.6, 235.0
Other pharynx cancer	146-146.9, 148-148.9
Nasopharynx cancer	147-147.9, 210.7-210.9
Esophageal cancer	150-150.9, 211.0, 230.1
Stomach cancer	151-151.9, 211.1, 230.2
Other malignant neoplasms (internal)	152-152.9, 158-158.9, 160-160.9, 163-164.9, 183.2-183.8, 184.0-184.4, 184.8, 187.1-187.8, 189.2-189.4, 189.8, 194.1, 194.5-194.8, 209.0, 209.4, 211.2, 211.8, 212.0, 212.4-212.8, 213-213.9, 221.0-221.8, 222.1, 222.8, 223.2, 223.8, 224-224.9, 227-228.9, 229.0, 229.8, 230.7-230.8, 233.4-233.5, 234.0-234.8, 235.4, 235.8, 236.1, 238.0-238.1, 239.2
Colon and rectum cancer	153-154.9, 209.1, 209.5, 211.3-211.4, 230.3-230.6, 569.0
Liver cancer	155-155.1, 155.3-155.9, 211.5
Gallbladder and biliary tract cancer	156-156.9
Pancreatic cancer	157-157.9, 211.6-211.7
Larynx cancer	161-161.9, 212.1, 231.0, 235.6
Tracheal, bronchus, and lung cancer	162-162.9, 212.2-212.3, 231.1-231.2, 235.7
Malignant neoplasm of bone and articular cartilage	170-170.9
Soft tissue and other extraosseous sarcomas	171-171.9
Malignant skin melanoma	172-172.9
Non-melanoma skin cancer (squamous-cell carcinoma)	173-173.9, 222.4, 232-232.9, 238.2

Map of ICD9 codes to GBD cause	
GBD cause name	ICD codes
Breast cancer	174-175.9, 217-217.8, 233.0, 238.3, 239.3, 610-610.9
Cervical cancer	180-180.9, 219.0, 233.1, 622.1-622.2, 622.7
Other direct maternal disorders	181-181.9, 643-645.2, 650-651.9, 654-659.2, 659.4-659.9, 662-664.9, 665.4-665.9, 667-669.9, 671-679.1
Uterine cancer	182-182.9, 233.2
Ovarian cancer	183-183.0, 220-220.9, 236.2
Prostate cancer	185-185.9, 222.2, 236.5
Testicular cancer	186-186.9, 222.0, 222.3, 236.4
Bladder cancer	188-188.9, 223.3, 233.7, 236.7, 239.4
Kidney cancer	189.0-189.1, 189.5-189.6, 223.0-223.1
Other eye cancers	190-190.4, 190.6-190.8
Retinoblastoma	190.5
Brain and central nervous system cancer	191-192.9, 194.3-194.4
Thyroid cancer	193-193.9, 226-226.9
Other non-Hodgkin lymphoma	200-200.1, 200.3-200.9, 202-202.8
Burkitt lymphoma	200.2
Hodgkin lymphoma	201-201.9
Multiple myeloma	203-203.9
Leukemia	204, 205, 206, 207, 208-208.9
Acute lymphoid leukemia	204.0, 204.2
Acute myeloid leukemia	205.0, 205.2-205.3, 206.0, 207.0, 207.2-207.8

Map of ICD9 codes to GBD cause	e e
GBD cause name	ICD codes
Chronic myeloid leukemia	205.1
Other leukemia	206.1, 207.1, 207.9
Uterine fibroids	218-219, 219.1-219.9, 236.0
Benign and in situ CNS neoplasms	225-225.9, 237-237.3, 237.5-237.9, 239.6
Myelodysplastic, myeloproliferative, and other hematopoietic neoplasms	238.4-238.9
Hypothyroidism	240-241.9, 243-243.9, 245-245.9
Hyperthyroidism	242-242.9, 775.3
Post procedural or drug treatment disorders	244.0-244.1, 244.3-244.8, 251.3, 253.7, 357.6, 518.7, 519.0, 536.4, 539-539.9, 551.2, 552.2, 553.2, 558.1, 564.2-564.4, 569.6, 579.3, 598.2, 779.4-779.5
Other nutritional deficiencies	244.2, 265-269.9, 281.0-281.9, 716.0
Other endocrine, metabolic, blood, and immune disorders	246-246.9, 251-251.2, 251.4-253.6, 253.8-256.3, 256.8-259.1, 259.3-259.9, 270-271.9, 273-273.9, 275-276, 277, 277.1-277.2, 277.4-277.9, 278.2-278.8, 286-286.5, 286.7-289.0, 289.4-289.7
Polycystic ovarian syndrome	256.4
Protein-energy malnutrition	260-263.9
Lipoprotein metabolism and other lipidaemias disorders	272-272.9
Cystic fibrosis	277.0
Obesity	278.0-278.1
Other hemoglobinopathies and hemolytic anemias	282-282.1, 282.7-283.9
G6PD deficiency	282.2-282.3
Thalassemias	282.4-282.5
Sickle cell disorders	282.6
Aplastic anemias	284-284.9

Map of ICD9 codes to GBD cause	e
GBD cause name	ICD codes
Alzheimer's disease and other dementias	290-290.9, 294.1-294.9, 331-331.2
Alcohol use disorders	291-291.9, 303-303.9, 305.0, 357.5, 790.3, E860-E860.1
Other drug use disorders	292-292.9, 304.1, 304.5-304.8, 305.3-305.4, 305.8, 760.7
Opioid use disorders	304.0, 305.5, E850.0-E850.2
Cocaine use disorders	304.2, 305.6
Cannabis use disorders	304.3, 305.2
Amphetamine use disorders	304.4, 305.7
Anorexia nervosa	307.1
H influenzae type B meningitis	320.0
Pneumococcal meningitis	320.1
Other meningitis	320.2-320.3, 320.5-320.8, 321-322.9
Sleep apnea	327.2-327.8
Other neurological disorders	330-330.9, 331.5-331.9, 333-334.9, 335.3, 336-337.9, 341-341.9, 349, 349.2-349.8, 353.8-353.9, 356-356.9, 357.0-357.1, 357.3-357.4, 357.7, 358-359.9, 775.2
Parkinson's disease	332-332.0
Motor neuron disease	335-335.2, 335.8-335.9
Multiple sclerosis	340-340.9
Idiopathic epilepsy	345-345.9
Adverse effects of medical treatment	349.0-349.1, 457.0, E870-E876.9, E878-E879.9, E930-E949.9
Otitis media	381-383.9
Rheumatic heart disease	391-391.9, 392.0, 393-398.9

Map of ICD9 codes to GBD cause		
GBD cause name	ICD codes	
Hypertensive heart disease	402-402.9	
Chronic kidney disease due to hypertension	403-404.9	
Acute myocardial infarction	410-411.9	
Chronic ischemic heart disease	412-412.9, 414-414.9	
Angina	413-413.9	
Pulmonary Arterial Hypertension	416.0	
Other musculoskeletal disorders	416.1, 437.4, 446-446.9, 710, 710.1-710.9, 732-732.9	
Other cardiovascular and circulatory diseases (internal)	417-417.9, 420-420.9, 423, 423.1-423.9, 427.0-427.2, 427.6-427.8, 442-443, 447-450, 456, 456.3, 456.8-457, 457.1, 457.8-457.9, 459, 459.2-459.3	
Endocarditis	421-421.9	
Myocarditis	422-422.9	
Non-rheumatic degenerative mitral valve disease	424.0	
Non-rheumatic calcific aortic valve disease	424.1	
Other non-rheumatic valve diseases	424.2-424.3, 424.8	
Other cardiomyopathy	425.0-425.4, 425.7-425.8, 429.0	
Alcoholic cardiomyopathy	425.5	
Atrial fibrillation and flutter	427.3	
Subarachnoid hemorrhage	430-430.9	
Intracerebral hemorrhage	431-432.9, 437.2	
Ischemic stroke	433-435.9, 437.0-437.1, 437.5-437.8	
Lower extremity peripheral arterial disease	440.2, 440.4, 443.0-443.9	

Map of ICD9 codes to GBD cause		
GBD cause name	ICD codes	
Aortic aneurysm	441-441.9	
Phlebitis and thrombophlebitis	451-453.9, 459.1	
Varicose veins	454-454.9, 456.4-456.6	
Hemorrhoids, anal fissure, anal abscess, and fistula	455-455.9, 565-566.9, 569.1-569.4	
Cirrhosis and other chronic liver diseases	456.0-456.2, 571-571.9, 572.2-573.0, 573.4-573.9	
Other lower respiratory infections	466-469, 470.0, 480-480.0, 480.2-480.9, 482-482.1, 482.3-482.8, 483.0-483.9, 484.1-484.2, 484.6-484.7	
Other chronic respiratory diseases	470, 470.9, 478.3-479, 495-495.9, 506-506.9, 508-509, 517-517.8, 518.6, 518.9, 519.1-519.4	
Chronic diseases of upper respiratory system	471-474.9, 476-476.1, 478-478.2	
Allergic disorders of upper respiratory system	477-477.9	
Pneumococcal pneumonia	481-481.9	
H influenzae type B pneumonia	482.2	
Influenza	487-489	
Chronic obstructive pulmonary disease	491-492.9, 496-499	
Asthma	493-493.9	
Coal workers pneumoconiosis	500-500.9, 501.0-501.9	
Asbestosis	501	
Silicosis	502-502.9, 503.0, 503.9	
Other pneumoconiosis	503, 503.1, 504-504.9	
Esophageal diseases	530-530.0, 530.2-530.6	
Peptic ulcer disease	531-534.9	

Map of ICD9 codes to GBD cause		
GBD cause name	ICD codes	
Gastritis and duodenitis	535-535.9	
Other digestive diseases	536-536.1, 537-537.6, 537.8, 538, 543-543.9, 564.1, 564.5, 569.7, 579, 579.1-579.2, 579.8-579.9	
Appendicitis	540-542.9	
Inguinal hernia	550-550.9	
Femoral hernia	551-551.0, 552.0, 553.0, 553.6	
Abdominal and other hernia	551.1, 552.1, 553.1	
Diaphragmatic hernia	551.3-552, 552.3, 553.3	
Inguinal, femoral, and abdominal hernia	552.4-553, 553.8-553.9	
Crohn's disease	555-555.9	
Ulcerative colitis	556-556.9, 558.0	
Vascular intestinal disorders	557-557.9	
Inflammatory bowel disease	558, 569.5	
Diarrheal diseases	558.2-558.9	
Paralytic ileus and intestinal obstruction	560-560.3, 560.8-560.9	
Diverticular disease of intestines	562-562.1	
Constipation	564-564.0, 564.6-564.7	
Gallbladder and biliary diseases	574-576.9	
Pancreatitis	577-577.9, 579.4	
Celiac disease	579.0	
Acute glomerulonephritis	580-580.9	

Map of ICD9 codes to GBD cause		
GBD cause name	ICD codes	
Chronic kidney disease due to glomerulonephritis	581-583.9	
Chronic kidney disease	585-585.9	
Other urinary diseases	588-588.9, 593-593.8, 596-596.9, 599.8, 608.2	
Chronic kidney disease due to other and unspecified causes	589-589.9, 753-753.3	
Urinary tract infections and interstitial nephritis	590-590.9, 595-595.9, 597-597.9, 599.0	
Urolithiasis	592-592.9, 594-594.9, 788.0	
Urethral stricture, phimosis, and paraphimosis	598-598.1, 598.8-599, 599.1-599.6	
Prostatitis and epididymitis	601-602.9, 604-604.9	
Endometriosis	617-617.9	
Genital prolapse	618-618.9	
Other gynecological diseases	620-620.9, 621.4-621.9, 622.3-622.6, 629-629.8	
Spontaneous abortion	630-632.9, 634-634.9, 646.3	
Ectopic pregnancy	633-633.9	
Induced abortion	635-636.9, 638-638.9	
Maternal hemorrhage	640-641.9, 661-661.9, 665, 666-666.9	
Maternal hypertensive disorders	642-642.9	
Indirect maternal deaths	646-646.2, 646.4-649.9	
Maternal obstructed labor and uterine rupture	652-653.9, 660-660.9, 665.0-665.3	
Maternal sepsis and other maternal infections	659.3, 670-670.9	
Cellulitis	681-682.9	

Map of ICD9 codes to GBD cause		
GBD cause name	ICD codes	
Other skin and subcutaneous diseases	694-695.3	
Systemic and discoid lupus erythematous	695.4-695.5, 710.0	
Decubitus ulcer	707-707.9	
Pyogenic and reactive arthritis	711-711.9	
Rheumatoid arthritis	714-714.3, 714.8-714.9	
Osteomyelitis non-traumatic	730.1	
Osteoporosis and related pathological fracture	733.0-733.1	
Neural tube defects	740-741.9, 742.0	
Other congenital birth defects	742, 742.1-742.4, 742.8-744.9, 748-748.9, 757-757.9, 759.0-759.8	
Congenital musculoskeletal and limb anomalies	742.5, 754-756.5, 756.8-756.9	
Congenital heart anomalies	745-747.9	
Orofacial clefts	749-749.0, 749.2-749.9	
Digestive congenital anomalies	750-751.9, 756.6-756.7	
Urogenital congenital anomalies	752-752.9, 753.4-753.9	
Other chromosomal abnormalities	758, 758.1-758.6, 758.8-758.9	
Down syndrome	758.0	
Klinefelter syndrome	758.7	
Other neonatal disorders	760-760.6, 760.8-761, 761.2-761.6, 766-766.9, 770, 771, 772-772.0, 775-775.0, 775.4-776.5, 776.7-777, 778-779, 779.3, 779.6-779.8	
Neonatal preterm birth	761.0-761.1, 764-765.9, 769-769.9, 770.2-770.9, 772.1-772.9, 776.6, 777.0-777.9	
Neonatal encephalopathy due to birth asphyxia and trauma	761.7-763.9, 767-768, 768.2-768.9, 770.1, 779.0-779.2	

Map of ICD9 codes to GBD cause	e	
GBD cause name	ICD codes	
Still Born	768.0-768.1	
Neonatal sepsis and other neonatal infections	771.4-771.9	
Hemolytic disease and other neonatal jaundice	773-774.9	
Diabetes mellitus type 1	775.1	
Sudden infant death syndrome	798-798.0	
Other transport injuries	E800-E800.2, E801-E801.2, E802-E802.2, E803-E803.2, E804-E804.2, E805-E805.2, E806-E806.2, E807-E807.2, E820.7, E821.7, E826.2, E827.2, E828.2, E830-E838.9, E840-E849.9, E929.1	
Cyclist road injuries	E800.3, E801.3, E802.3, E803.3, E804.3, E805.3, E806.3, E807.3, E810.6, E811.6, E812.6, E813.6, E814.6, E815.6, E816.6, E817.6, E818.6, E819.6, E820.6, E821.6, E822.6, E822.6, E822.6, E825.6, E826.1	
Motor vehicle road injuries	E810.0-E810.1, E811.0-E811.1, E812.0-E812.1, E813.0-E813.1, E814.0-E814.1, E815.0-E815.1, E816.0-E816.1, E817.0-E817.1, E818.0-E818.1, E819.0-E819.1, E820.0-E820.1, E821.0-E821.1, E822.0-E822.1, E823.0-E823.1, E824.0-E824.1, E825.0-E825.1	
Motorcyclist road injuries	E810.2-E810.3, E811.2-E811.3, E812.2-E812.3, E813.2-E813.3, E814.2-E814.3, E815.2-E815.3, E816.2-E816.3, E817.2-E817.3, E818.2-E818.3, E819.2-E819.3, E820.2-E820.3, E821.2-E821.3, E822.2-E822.3, E823.2-E823.3, E824.2-E824.3, E825.2-E825.3	
Other road injuries	E810.4-E810.5, E811.4-E811.5, E812.4-E812.5, E813.4-E813.5, E814.4-E814.5, E815.4-E815.5, E816.4-E816.5, E817.4-E817.5, E818.4-E818.5, E819.4-E819.5, E820.4-E820.5, E821.4-E821.5, E822.4-E822.5, E823.4-E823.5, E824.4-E824.5, E825.4-E825.5, E826.3-E826.4, E827.3-E827.4, E828.4, E829.4	
Pedestrian road injuries	E810.7, E811.7, E812.7, E813.7, E814.7, E815.7, E816.7, E817.7, E818.7, E819.7, E822.7, E823.7, E824.7, E825.7, E826.0, E827.0, E828.0, E829.0	
Drug use disorders	E850	
Poisoning by other means	E856-E857.0, E860.2-E861.9, E864-E865.9, E867-E867.0, E869.0-E869.8, E929.2	
Poisoning by carbon monoxide	E862-E862.9, E868-E869, E869.9	
Poisoning by pesticides	E863-E863.9	
Falls	E880-E886.9, E888-E888.9, E929.3	
Fire, heat, and hot substances	E890-E899.0, E924-E924.9, E929.4	
Environmental heat and cold exposure	E900-E902.9, E926-E926.9, E929.5	
Other unintentional injuries	E903-E904.9, E913.2-E913.3, E923-E923.9, E927-E928.0, E928.8	
Venomous animal contact	E905	

Map of ICD9 codes to GBD cause	e	
GBD cause name	ICD codes	
Contact with snakes and lizards	E905.0	
Contact with spiders	E905.1	
Contact with scorpions	E905.2	
Contact with hornets, wasps and bees	E905.3	
Contact with other venomous	E905.4-E905.9	
Non-venomous animal contact	E906-E906.9	
Victim of lightning	E907-E907.0	
Cataclysmic storm	E908-E908.1, E908.3-E908.9	
Flood	E908.2	
Earthquake	E909-E909.0	
Volcanic eruption	E909.1	
Avalanche, landslide and other earth movements	E909.2	
Other forms of forces of nature	E909.3-E909.9	
Drowning	E910-E910.9	
Pulmonary aspiration and foreign body in airway	E911-E913.1, E913.8-E913.9	
Foreign body in other body part	E914-E915.0	
Other exposure to mechanical forces	E916-E921.9, E928.1-E928.6	
Unintentional firearm injuries	E922-E922.9, E928.7	
Electrocution	E925-E925.9	
Self-harm by other specified means	E950-E952.9, E954, E956-E958.0, E958.2-E959	

Map of ICD9 codes to GBD cause	e	
GBD cause name	ICD codes	
Self-harm by hanging, strangulation, and suffocation	E953-E953.9	
Self-harm by firearm	E955-E955.9	
Self-harm by fire, heat, and hot substances	E958.1	
Sexual violence	E960-E960.1	
Physical violence by other means	E961-E964, E965.5-E965.9, E967-E969	
Physical violence by firearm	E965-E965.4	
Physical violence by sharp object	E966	
Police conflict and executions	E970-E978	
Terrorism	E979-E979.9	
Military operations	E990-E999.0	
Conflict and terrorism	E999.1	

Garbage Package	Garbage Class	ICD Codes
Satuage 1 ackage	Garbage Cidss	A59-A59.9, A71-A71.9, A74-A74.0, B07-B07.9, B30-B30.9, B35-
All, Ill Defined code for causes of death	1	B36.9, B85-B85.4, B87-B88.9, B94-B94.0, D68, E15-E16, E50-E50.9, E64, E64.1, F06, F06.3-F06.4, F07, F07.2, F09-F09.9, F30. F49, F51-F99.0, G32-G32.8, G43-G44.2, G44.4-G44.8, G47-G47.647.4-G47.9, G50-G60.9, G62-G62.0, G62.2-G65.2, G89-G89.4, G40.5, H05, H05.2-H69.9, H71-H99, K00-K19, K30, L20-L30.9, L40-L50. L52-L54.8, L56-L56.2, L56.4-L56.5, L57-L57.9, L59-L68.9, L70. L76.8, L80-L87.9, L90-L92.9, L94-L96, L98, L98.5-L99.8, M04. M10-M12.0, M12.2-M29, M37-M39, M43, M43.2-M49, M49.2-M4. M65.1-M71, M71.2-M72.4, M72.8-M73, M73.8-M79.9, M83-M85. M87, M87.2-M87.9, M89, M89.1-M89.4, M90-M99.9, N32, N32.8, N33.8, N35-N35.9, N37-N37.8, N39, N39.3-N39.8, N42-N44, N44. N44.8, N46-N48.9, N50-N53.9, N61-N64.9, N91-N91.5, N95. N95.9, N97-N97.9, R07-R07.0, R08-R09, R09.3, R12-R12.0, R14. R15.9, R19-R19.6, R19-R-23, R23.1-R30.9, R32-R39.9, R41-R49. R51-R53.8, R55-R55.0, R58-R63.3, R63.5, R63.8-R65.1, R66-R72. R74-R78, R78.6-R94.8, R96-R99.9, U05, U08-U81, U89-U99, 200. Z15.8, Z17-ZB0
Senility	1	R54-R54.9
Unspecified Infectious Diseases	2	A14-A14.9, A29-A30.9, A45-A45.9, A47, A61-A62, A72-A73, A76 A97, B11-B14, B28-B29, B31-B32.4, B61-B62, B68-B68.9, B73- B74.2, B76-B76.9, B78-B81.8, B84, B92-B94, B94.8-B95, B95.6- B97.1, B97.3, B97.7-B99.9
Unspecified Bacterial Diseases	2	A48, A48.8-A49, A49.3-A49.9
Unspecified STD	3	A64-A64.0
Unspecified Hemorrhagic Fever	3	A99-A99.0
Unspecified Viral Diseases	2	B08-B09, B34-B34.1, B34.3-B34.9, G93, G93.3
Unspecified Protozoal Diseases	4	B64
Unspecified Intestinal Parasite	4	B82-B83, B83.9
Unspecified Parasitic Diseases	3	B89
Typhoid or paratyphoid fevers	3	A01
Haemophilus influenza infection, unspecified site	3	A49, A49.2
Unspecified Malaria	4	B54-B54.0, P37, P37.3-P37.4
Unspecified Oropharynx Cancer	3	C1, C14-C14.9, D0-D00.0, D10, D10.9, D37-D37.0
Unspecified GI Cancer	3	C2, C26-C3, C35-C36, D0-D00, D01, D01.4-D01.9, D13, D13.9, D3
		D37.6-D37.9, D4, D49-D49.0 C3, C39-C39.9, D0, D02, D02.4-D02.9, D14, D14.4, D38, D38.6, D4
Unspecified Respiratory Cancer	3	D49, D49.1
Unspecified Uterus Cancer	3	C5, C55-C55.9
Unspecified Female Genital Cancer	3	C5, C57, C57.9, C59-C6, D0, D07, D07.3, D28, D28.9, D39-D39.0 D39.7, D39.9, N84, N84.2-N84.8
Unspecified Male Genital Cancer	3	C6, C63, C63.9, D0, D07, D07.6, D29, D29.9, D4-D40, D40.9
Unspecified Urinary Cancer	3	C6, C68, C68.9, D0, D09, D09.1, D30, D30.9, D4, D41, D41.9
Unspecified Endocrine Cancer	3	C7, C75, C75.9, D4, D44, D44.9, D49, D49.7, E34-E34.0
Unspecified Site Cancer	3	C4, C42, C7, C76, C76.7-C77, C77.3-C77.4, C77.8-C78, C79, C79. C80.9, C87, C97-D0, D08-D09, D09.7, D09.9, D36-D36.0, D36.9, D4, D48, D48.7-D49, D49.8-D49.9, D54
Head and Neck Cancer	3	C7, C76-C76.1, C77-C77.1, C78-C78.3, D17-D21.9
Abdomen and Pelvis Cancer	3	C7, C76, C76.2-C76.3, C77, C77.2, C77.5, C78, C78.4-C79.1
Unspecified genital Cancer	3	D0, D07, D4, D49, D49.5
Acquired hemolytic anemia	2	D59, D59.4, D59.8-D59.9
Unspecified Blood Diseases	3	D75, D75.9, D79, D85, D87-D88, D90-D99
Unspecified Thyroid Diseases	3	E07, E07.8-E07.9
Unspecified Diabetes Related cause	3	E08-E08.9
Unspecified Endo/Metabolic Diseases	3	E17-E19, E35, E37-E39, E47-E49, E62, E69, E90-E998
Unspecified Endocrine Diseases	3	E34, E34, 9-E35.8
*	3	,
Unspecified Mental/Brain Disorders	3	F06-F06.1, F06.5-F07.0, F07.8-F08
Unspecified Eating Disorders		F50, F50.8-F50.9
Unspecified Meningitis	4	G00, G00.9-G03, G03.9
Unspecified CNS Infection	3	G09-G09.9 G15-G19, G21, G21.2, G21.4-G22.0, G27-G29, G33-G34, G38-G39
Unspecified CNS Diseases External Causes UDI, type unspecified	2	G42, G48-G49, G66-G69, G74-G79, G84-G88 G44, G44.3, G91, G91.3, R58, T07., W47-W47., Y24, Y24.5-Y24. Y25, Y25.2, Y26, Y26.3, Y27, Y27.4-Y27.5, Y28, Y28.3, Y28.5,
		Y29, Y29.3, Y33-Y34.9, Y86-Y87, Y87.2, Y89, Y89.9-Y99.9
Unspecified Brain Diseases	3	G93, G93.8-G94, G96-G96.9, G98-G98.9
CNS Fluid Diseases	3	E87, E87.7
Unspecified CNS sign and symptom	3	F04-F05.9
CNS Abscess	1	G06-G08.0
Unspecified cardiovascular diseases	3	100-100.0, 103, 104, 114, 116-118, 119, 129-129.9, 151, 151.6, 152-159, 19 194, 196-196.9, 198, 198.4-198.8, 199-ID5.9
	2	G93-G93.0

ICD10 Codes by Garbage Package and Class		
Garbage Package	Garbage Class	ICD Codes
Hypertension	2	I10-I10.9, I15-I15.9, I67, I67.4, R03-R03.0, R04-R04.0
Pulmonary Embolism	1	I26-I26.9
right heart failure and pulmonary heart disease	2	127, 127.8-127.9
Sepsis (Non- maternal and neonatal sepsis)	1	A40-A41.9, A48-A48.0, A48.3, A49-A49.1, D65-D65.9, I76, R02- R02.9, R50-R50.1, R50.8-R50.9, R56-R56.0, R65, R65.2
Amyloidosis	1	E85, E85.3-E85.9
Cerebral Palsy	1	G80-G80.9, G82, G82.1, G82.4, G83-G83.0, G83.8
Left heart failure	1	I50, I50.2-I50.4
Unspecified Heart Diseases	3	I51, I51.7-I51.9
Unspecified type of Stroke	4	I64-I64.9, I67, I67.8-I68, I68.8-I69, I69.4-I69.9
Atherosclerosis	2	I70-I70.0
Arterial Embolism	2	I74-I75.8
Unspecified upper respiratory infectious	3	J02, J02.9-J03, J03.9-J04, J04.3, J06, J06.9
Unspecified acute respiratory infectious	4	J07-J08, J23-J29
Unspecified lower respiratory infectious	4	J15, J15.9, J17-J19.6, J22-J22.9, P23, P23.5-P23.9
Unspecified chronic respiratory diseases	3	J48-J59, J71-J79, J81, J81.9, J83, J85, J85.9, J87-J90, J90.9, J93, J93.6, J97-J98.0, J98.4-J99.8
Unspecified Pneumoconiosis	4	J64-J64.9
Pneumonitis	1	J69-J69.9, J85-J85.3
Chronic respiratory failure	1	J96, J96.1-J96.8
Unspecified Digestive Diseases	3	K31, K31.9-K34, K39, K47, K48-K49, K53-K54, K69, K78-K79, K84, K87-K89, K92, K92.9-K93, K96-K99
Unspecified Intestine Diseases	3	K21-K22, K22.7, K63-K63.4, K63.8-K63.9
Alcoholic hepatic failure	3	K70, K70.4-K70.9
Gastrointestinal Bleeding	2	K92-K92.2
Unspecified Skin Diseases	3	L06-L07, L09, L15-L19, L31-L39, L69, L77-L79
Osteomyelitis	1	M86-M86.2, M86.5-M86.9
Unspecified Urinary Diseases	3	N09, N24, N28, N28.8-N28.9, N38-N39, N39.9-N40.9, N54-N59, N66-N69, N78-N79, N84, N84.9-N86, N88-N90.9
Urinary Obstruction Diseases	3	N13-N13.5, N13.7-N13.9, R31-R31.9
Acute kidney failure	1	N17, N19-N19.9
Fistula	1	N32, N32.1-N32.2, N82-N82.9
Unspecified Gynecologic Diseases	3	N92-N95.0
Maternal Complication	3	O08-O08.9
Unspecified Maternal Diseases	3	O17-O19, O27, O37-O39, O49-O59, O78-O79, O93-O95.9
Unspecified Neonatal Diseases	3	P06, P16-P17, P18, P30-P34.2, P40-P49, P62-P69, P73, P79, P82, P85 P89, P96, P96.9-P99.9
Unspecified Congenital Diseases	3	Q08-Q10.3, Q19, Q29, Q36-Q36.9, Q46-Q49, Q88-Q89, Q89.9, Q94
Unspecified Chromosomal Diseases	3	Q99, Q99.9
Unspecified sign and symptom for Heart diseases	3	R00-R01.2, R07, R07.1-R07.9
Unspecified sign and symptom for Respiratory diseases	2	R05-R06.9, R23-R23.0
Unspecified sign and symptom for GI diseases	2	R13-R13.9
Nausea and Vomiting	1	R11-R11.9
Exposure to unspecified factor X59	2	W47, W48, W63, W71-W72, W82, W95-W97, W98, X07, X55, X56, X59-X59.9
Unspecified Transport Injuries	4	V99-V99.0, Y85-Y85.9
Unspecified Road Injuries	4	V89-V89.9
Unspecified Traffic Injuries	4	V87-V87.1, V87.4-V88.1, V88.4-V88.9
Self-harm by unspecified means	4	X84-X84.9
Assault by unspecified means	4	Y09-Y09.9
Undetermined intent Poisoning by no opioid analgesics	1	Y10-Y10.9
Undetermined intent Poisoning by antiepileptic and psychotropic drucs Undetermined intent Poisoning by parcotics and psychodysleptics	1	Y11-Y11.9
drugs	1	Y12-Y12.9
Undetermined intent Poisoning by autonomic nervous system drugs	1	Y13-Y13.9
Undetermined intent Poisoning by unspecified drugs and biological drugs	1	Y14-Y14.9
Undetermined intent Poisoning by solvents and halogenated hydrocarbons	1	Y16-Y16.9
Undetermined intent Poisoning by other gases and vapors	1	Y17-Y17.9
Undetermined intent Poisoning by pesticides	1	Y18-Y18.9
Undetermined intent Poisoning by unspecified chemicals and noxious substances	1	Y19-Y19.9
Undetermined intent Strangulation	2	W76-W76.9, Y20-Y20.9
Undetermined intent Drowning	2	Y21-Y21.9
Undetermined intent shooting by Handgun Firearm	2	Y22-Y22.9
Undetermined intent shooting by rifle and larger firearm	2	Y23-Y23.2, Y23.4-Y23.7

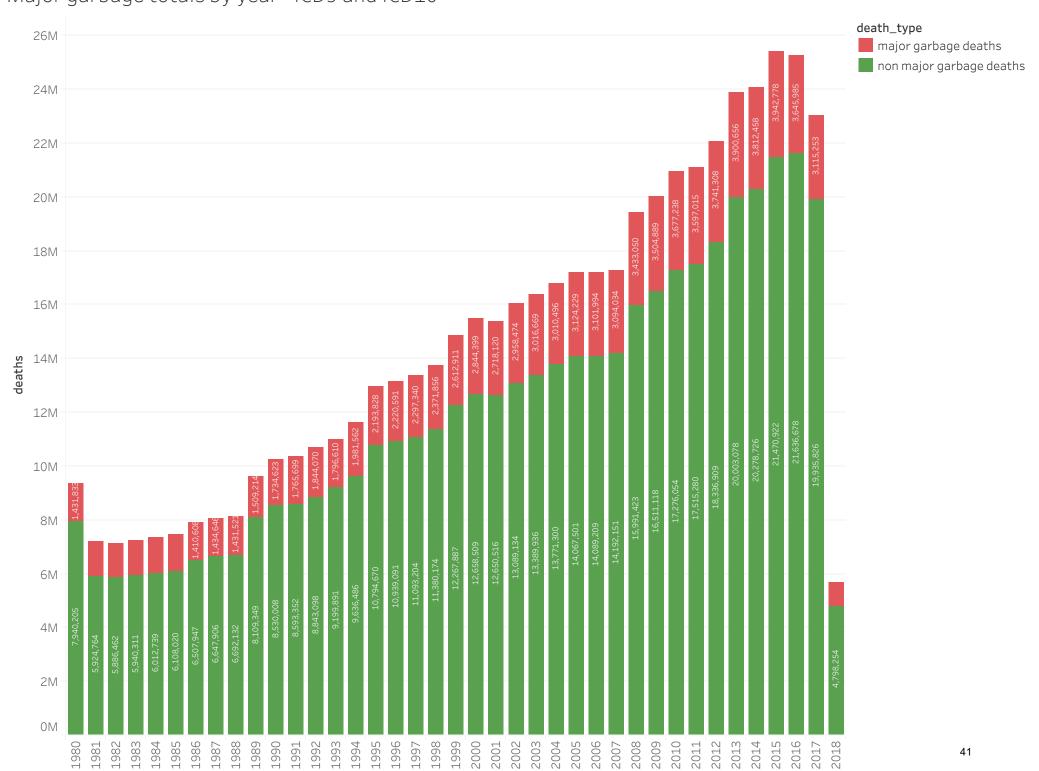
ICD10 Codes by Garbage Package and Class		
Garbage Package	Garbage Class	ICD Codes
Undetermined intent shooting by unspecified firearm	2	Y23, Y23.3, Y23.8-Y24.4, Y24.8-Y24.9
Undetermined intent of Explosion	2	Y25-Y25.1, Y25.4-Y25.9
Undetermined intent of fire and flames	2	Y26-Y26.2, Y26.4-Y26.9
Undetermined intent of Hot Objects	2	Y27-Y27.3, Y27.6-Y27.9
Undetermined intent of Sharp Objects	2	Y28-Y28.2, Y28.4, Y28.6-Y28.9
Undetermined intent of Blunt Objects	2	Y29-Y29.0
Undetermined intent of Moving Objects	2	Y31-Y31.9
Undetermined intent of fall	2	Y29, Y29.1-Y29.2, Y29.4-Y30.9
Undetermined intent Poisoning by multiple or unspecified drug	1	F19-F19.9, X40-X44.9, X46-X46.9, X49-X49.9, X55-X55.
Undetermined intent of Crashing	2	Y32-Y32.9
Anemia in neoplastic Diseases	1	D63-D63.0
Anemia Unspecified	1	D50-D50.0, D50.9, D62-D63, D63.8-D64, D64.1-D64.9, D69, D69.9
Unspecified Cardiomyopathy	4	142-142.0, 142.9
Myocardial Degeneration	4	151, 151.5
Female pelvic inflammatory diseases	2	N70-N71.9, N73-N74.0, N74.2-N74.8
Schizophrenia	1	F06, F06.2, F20-F23.9, F25-F29.9
Diabetes unspecified type	4	E12-E12.1, E12.3-E13.1, E13.3-E14.1, E14.3-E14.9, R73-R73.9
CKD due to diabetes Unspecified type	4	E12, E12.2, E13, E13.2, E14.5-E14.2
	3	
Unspecified Bronchitis and Bronchiectasis	3	J40-J40.9, J47-J47.9
Valve Disorder and Endocarditis	3	137, 137.9 C2, C22, C22.9
Primary or secondary Liver Cancer Unspecified	3	
Eye Unspecified Site Cancer		C6, C69, C69.9
Adrenal Unspecified Site Cancer-parent cause	3	C7, C74-C74.0
Chronic lymphocytic leukemia by age	4	C91, C91.1
Lymphoid leukemia unspecified by age	4	C91, C91.4-C91.5, C91.7-C91.9
myeloid leukemia by age	4	C92, C92.7-C93, C93.2, C93.5-C93.7, C93.9
Adrenal Unspecified Site Cancer in medulla or cortex	3	C7, C74, C74.1
Adrenal Site Cancer unspecified part of adrenal gland	3	C7, C74, C74.9
Heart failure unspecified right or left	2	I50, I50.8-I50.9, J81, J81.1
Hepatitis Unspecified	3	B17, B17.1, B17.8-B17.9, B19-B19.0, B19.2-B19.9, B94, B94.2
Hepatic Failure	1	K71-K71.6, K71.8-K72.9, R16-R18.9
Fluid, Electrolyte, Acid Base Disorders	1	E86-E87.6, E87.8-E87.9
Cardiac rhythm disorders	3	I44-I45.9, I49-I49.9
Assigned death to tobacco	2	F17-F17.9
Intermediate cause for CNS	1	G91-G91.2, G91.4-G93, G93.1-G93.2, G93.4-G93.6, G94-G94.8
Cachexia	1	R63, R63.4, R63.6, R64
Peritonitis & Acute Abdomen	1	K65-K66.1, K66.9, K68-K68.9, R10-R10.9
Acute Respiratory Failure	1	J80-J81.0, J96-J96.0, J96.9, J98, J98.1-J98.3
Shock, Cardiac Arrest, Coma	1	146-146.9, 195-195.1, 195.8-195.9, R03, R03.1, R09-R09.0, R09.2, R09.8, R40-R40.4, R55, R56, R56.1-R57.9
hepatitis B unspecified	4	B16, B16.9
Plegia	1	G81-G82.0, G82.2-G82.3, G82.5-G83, G83.1-G83.5, G83.9
Pleurisy, Pyothorax	1	J86-J86.9, J90-J90.0, J94-J94.1, J94.8-J94.9, R09, R09.1
Pneumothorax	1	I31, I31.2-I31.4, J93-J93.1, J93.8-J94, J94.2, R04, R04.1-R04.9
Non-follicular lymphoma, unspecified	3	C8, C83, C83.9, C85, C85.1, C85.9
Pneumoconiosis associated with tuberculosis	3	J65-J65.0
upper and lower limb cancer	3	C7, C76, C76.4-C76.5
MDS not classified	3	C94, C94.6

Garbage Package	Garbage Class	ICD Codes
All, Ill Defined code for causes of death	1	076-078.2, 110-111.9, 125-125.3, 126-127, 127.2-127.9, 131-133, 133.8-134.9, 139, 139.1, 139.9, 247-248, 264-264.9, 274-274.9, 289.1-289.3, 293, 294-294.0, 296-302.9, 306-307.0, 307.2-307.4, 307.6-319.9, 327-327.1, 328-329, 338-339.1, 339.3-339.8, 346-346. 350-353.6, 354-355.9, 360-362, 362.1-376, 2380.9, 384-389.5 20-529.9, 536, 536.3, 536.8-537, 537.7, 537.9, 564, 564.8-564.9, 663.9, 605-608.1, 608.3-609, 611-612.1, 615-616.9, 621-621.3, 622-622.0, 622.8-623.6, 623.8-624.5, 624.8-629, 629.9, 690-693.9, 695-695.8-706.9, 708-709.9, 712-713.8, 715-716, 716.2-721.8-73 730.3, 731-731.9, 733, 733.2-734.2, 737-738, 738.2-739.9, 780, 780.1, 780.4-780.5, 780.7-782.3, 782.6-783.1, 783.3-784.6, 784.9, 786.786.6, 786.6, 786.8, 787, 787.3-788, 788.3-789, 790-790.1, 790.4-796.1, 796.3-796.9, 798, 798, 798.1-799, 799.2-799.3, 799.5-799.9
Senility	1	797-797.9
Unspecified Bacterial Diseases	2	041, 041.2-041.9
Unspecified Leishmaniasis	3	085, 085.9
Unspecified Infectious Diseases	2	000-000.9, 030-030.9, 067-069, 078, 078.8-079, 079.8-079.9, 089- 089.9, 105-109.9, 119, 136, 136.8-136.9, 139, 139.8
Sepsis (Non- maternal and neonatal sepsis)	1	038-038.9, 040-040.0, 041, 041.1, 286, 286.6, 780, 780.6, 785, 785.
Unspecified enteric Infection	3	002
Unspecified Oropharynx Cancer	3	149-149.9, 210, 230-230.0, 235, 235.1
Unspecified GI Cancer	3	159-159.9, 211, 211.9, 230, 230.9, 235, 235.2-235.3, 235.5, 239-239
Unspecified Respiratory Cancer	3	165-165.9, 212, 212.9, 231, 231.8-231.9, 235, 235.9, 239, 239.1
Unspecified Uterus Cancer	3	179, 179.1-179.6
Unspecified Female Genital Cancer	3	183, 183.9-184, 184.5, 184.9, 221, 221.9, 233, 233.3, 236, 236.3, 62 623.7, 624, 624.6
Unspecified Urinary Cancer	3	189, 189.9, 223, 223.9, 233, 233.9, 236, 236.9-237, 237.4
Unspecified Male Genital Cancer	3	187, 187.9, 222, 222.9, 233, 233.6, 236, 236.6
Unspecified genital Cancer	3	233, 236, 239, 239.5
Unspecified Endocrine Cancer	3	239, 239.7
Unspecified Site Cancer	3	166-169, 177-179.0, 179.9, 195, 195.8-196, 196.3-197, 198, 198.2 199.9, 209, 209.2-209.3, 209.6-209.7, 214, 214.1, 214.4-215, 215.2 215.3, 215.7-216, 216.5-216.9, 229, 229.1, 229.9, 234, 234.9, 239, 239.8-239.9, 259, 259.2
Head and Neck Cancer	3	195-195.0, 196-196.0, 214-214.0, 215-215.0, 216-216.4
Thorax Cancer	3	195, 195.1, 196, 196.1, 197-197.3, 214, 214.2, 215, 215.4
Abdomen and Pelvis Cancer	3	195, 195.2-195.3, 196, 196.2, 197, 197.4-198.1, 214, 214.3, 215, 215.5-215.6
Unspecified Thyroid Diseases	4	244, 244.9
Unspecified Diabetes Related cause	3	249-249.9
Amyloidosis	1	277, 277.3
Unspecified Endo/Metabolic Diseases	3	278
Unspecified Meningitis	4	320, 320.9
Unspecified CNS Infection	3	357, 357.8-357.9
Unspecified Heart Diseases	3	399-400.0, 406-409.4, 418-419.9, 429, 429.2-429.9
left heart failure	1	428-428.4
Pneumonitis	1	507-507.9, 513-513.1
Unspecified cardiovascular diseases	3	459, 459.5-459.9, 519, 519.8-519.9
Unspecified Neonatal Diseases Exposure to unspecified factor X59	2	779, 779.9 839, 859, 877, 887-887.0, 928, 928.9-929, 929.9, E83, E839, E85 E859, E87, E877, E88, E887-E887.0, E928, E928.9-E929, E929.8
Undetermined intent of fall	3	E929.9 987-987.2, 987.9, E987-E987.9
Intermediate cause for CNS	3	293-293.9, 331, 331.3-331.4, 332, 332.1-332.9, 347-349, 349.9
Unspecified Mental/Brain Disorders	2	304, 304.9
CNS Abscess	1	324-326.9, 437, 437.3
Crebral Palsy	1	343-343.9
Hypertension	2	401-401.9, 405-405.9, 784, 784.7, 796, 796.2
Atherosclerosis	2	440-440.1, 440.3, 440.8-440.9
Pulmonary Embolism	1	440-440.1, 440.3, 440.8-440.9
right heart failure and pulmonary heart disease	2	415-413.9
Unspecified type of Stroke	4	436-437, 437.9-439.6
Arterial Embolism	2	
	1	444-445.8 459-459.0
Unspecified Hemorrhage	3	459-459.0 464, 464.5, 465, 465.9
Unengeified upper respiratory infectious		+0+, 404.3, 403.403.7
Unspecified upper respiratory infectious Unspecified lower respiratory infectious	4	482, 482.9-483, 484, 484.8-486.9, 770-770.0

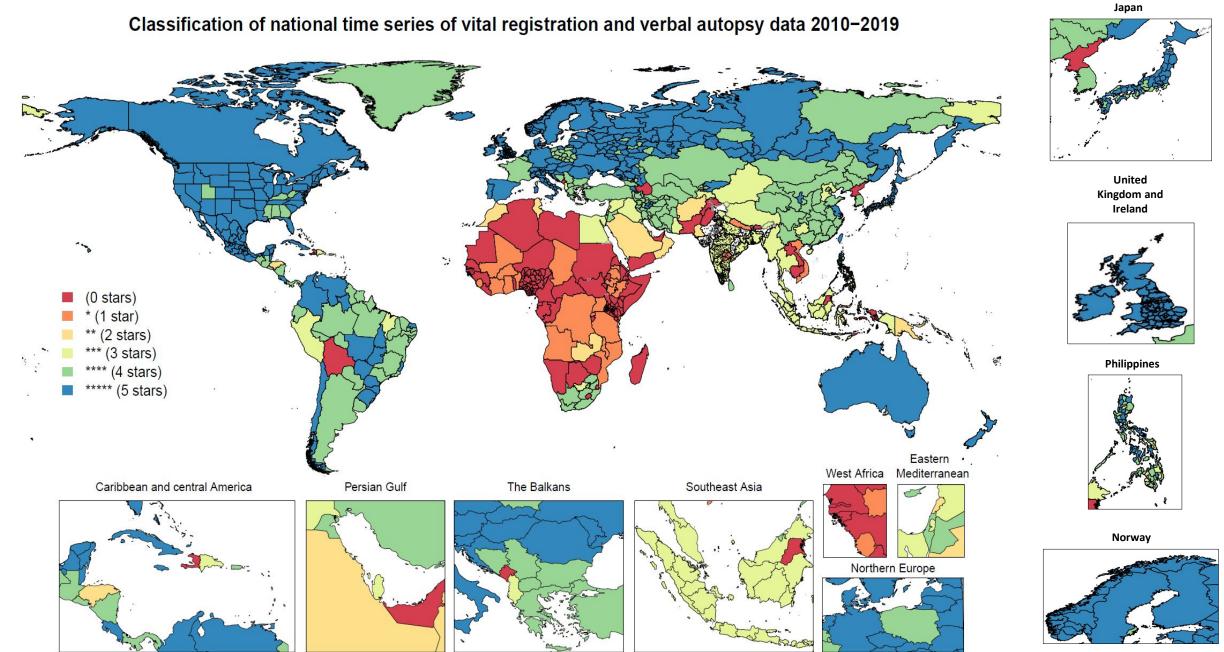
ICD9 Codes by Garbage Package and Class		
Garbage Package	Garbage Class	ICD Codes
Acute Respiratory Failure	2	514-515.9, 518-518.0, 518.4-518.5
Interstitial Emphysema	1	518, 518.1-518.2
Chronic respiratory failure	2	518, 518.8
Unspecified sign and symptom for GI diseases	2	536, 536.2, 787-787.2
Unspecified Intestine Diseases	3	530, 530.1, 530.7-530.9, 544-549, 559-560, 560.4-560.7, 561-562, 562.2-563, 569, 569.8-569.9
Liver Abscess	1	572-572.1
Gastrointestinal Bleeding	2	578-578.9
Urinary Obstruction Diseases	3	591-591.9, 600-600.9, 788, 788.1-788.2
Fistula	1	619-619.9
Unspecified Urinary Diseases	3	593, 593.9, 599, 599.9
Ur Bleeding	2	599, 599.7
Maternal Complication	3	637-637.9, 639-639.9
Osteomyelitis	1	730-730.0, 730.2, 730.7-730.9
Unspecified Congenital D	3	749, 749.1, 759, 759.9
Unspecified sign and symptom for Heart diseases	3	785-785.3, 786, 786.5
Respiratory Bleeding	2	784, 784.8, 786, 786.3
Unspecified sign and symptom for Respiratory diseases	3	782, 782.5, 786-786.2, 786.4, 786.7, 786.9
Cachexia	1	783, 783.2, 799, 799.4
Motor vehicle collision with train	4	810, E810, E810.8-E810.9
Motor vehicle with another motor vehicle	4	811, E811, E811.8-E811.9
Other motor vehicle another motor vehicle	4	812, E812, E812.8-E812.9
Motor vehicle other vehicle	4	813, 813.8-813.9, E813, E813.8-E813.9
Motor vehicle with pedestrian	4	814, E814, E814.8-E814.9
Other motor vehicle on the highway	4	815, E815, E815.8-E815.9
Motor vehicle without collision on the highway	4	816, E816, E816.8-E816.9
Non-collision motor vehicle while boarding or alighting	4	817, E817, E817.8-E817.9
Other Non-collision motor vehicle traffic accident	4	818, E818, E818.8-E818.9
Motor vehicle accident of unspecified nature	4	819, E819, E819.8-E819.9
Non-traffic accident involving motor driven snow vehicle	4	820, 820.8-820.9, E820, E820.8-E820.9
Non-traffic accident other off-road motor vehicle	4	821, E821, E821.8-E821.9
Other motor vehicle Non-traffic accident with moving object	4	822, E822, E822.8-E822.9
Other motor vehicle Non-traffic accident with stationary object	4	823, 823.8-823.9, E823, E823.8-E823.9
Other motor vehicle Non-traffic while boarding and alighting Other motor vehicle Non-traffic accident of other and unspecified	4	824, 824.8-824.9, E824, E824.8-E824.9 825, E825, E825.8-E825.9
nature Pedal cycle accident	4	826, E826, E826.8-E826.9
Animal-drawn vehicle accident	4	827, E827, E827.8-E827.9
Accident involving animal being ridden	4	828, E828, E828.8-E828.9
Other road vehicle accidents	4	829, E829, E829.8-E829.9
Other specified person with railway accident with rolling stock	4	800, 800.8-800.9, E80-E800, E800.8-E800.9
Other specified person -Railway accident without antecedent collision	4	802, 802.8-802.9, E80, E802, E802.8-E802.9
Unspecified person in railway accident other object	4	801, 801.8-801.9, E80, E801, E801.8-E801.9
Unspecified person in railway accident involving explosion fire or		
burning	4	803, 803.8-803.9, E80, E803, E803.8-E803.9
Unspecified person in fall in on or from railway train	4	804, 804.8-804.9, E80, E804, E804.8-E804.9
Unspecified person in Hit by rolling stock	4	805, 805.8-805.9, E80, E805, E805.8-E805.9
Unspecified person in Other specified railway accident	4	806, 806.8-806.9, E80, E806, E806.8-E806.9
Unspecified person in Railway accident of unspecified nature	4	807, E80, E807, E807.8-E807.9
Unspecified person in Unspecified Road Injuries	4	808, 809, 929-929.0, E80, E808-E809, E929-E929.0
Undetermined intent Poisoning by chemicals and substances	1	980-980.9, E980-E980.9
Undetermined intent Poisoning by gases and oil	1	981, 982-982.1, 982.8, E981-E982.9
Undetermined intent Strangulation	2	983-983.1, 983.9, E983-E983.9
Undetermined intent Drowning	2	984, E984
Undetermined intent shooting by unspecified firearm	2	985-985.6, E985-E985.7
Undetermined intent of Sharp Objects	3	986, E986
Undetermined intent of fire and flames	2	988, 988.1, E988, E988.1
Undetermined intent of Crashing	2	988, 988.6, E988, E988.5-E988.6
External Causes UDI, type unspecified	2	000-001.1, 002-003.2, 003.9-004.3, 004.9-005.4, 005.9-006.6, 006.9- 008.4, 008.9-009.5, 009.9-010.3, 010.9-011.1, 011.9-012.2, 012.9- 013.5, 013.8-014.0, 014.9-015.2, 015.9-016.2, 016.9-017.0, 017.9- 018.3, 019, 019.9, 029-030, 339, 339.2, 714, 714.4, 716, 716.1, 721, 721.7, 735-736.9, 738-738.1, 988-98.0, 988.2, 988.8-989, E000-E80 E83, E85, E87, E88, E988-E988.0, E988.2-E988.4, E988.7-E989

ICD9 Codes by Garbage Package and Class		
Garbage Package	Garbage Class	ICD Codes
Undetermined intent Poisoning by multiple or unspecified drug	1	305, 305.9, 850, 850.3-851.0, 852-854.1, E85-E850, E850.3-E854.8
Unspecified blood neoplasm	4	238, 289, 289.8-289.9
Anemia Unspecified	1	280-281, 285-285.9
Unspecified Cardiomyopathy	4	425, 425.4, 425.9, 429, 429.1
Female pelvic inflammatory diseases	2	613-614.9
Schizophrenia	1	295-295.9
Diabetes unspecified type	4	250-250.9, 357, 357.2, 362-362.0, 790, 790.2
Unspecified Bronchitis and Bronchiectasis	2	490-490.9, 494-494.9
Primary or secondary Liver Cancer Unspecified	3	155, 155.2
Eye Unspecified Site Cancer	3	190, 190.9
Adrenal Unspecified Site Cancer	4	194-194.0, 194.9
Chronic lymphocytic leukemia by age	4	204, 204.1
Lymphoid leukemia unspecified by age	4	204, 204.5-204.9
myeloid leukemia by age	4	205, 205.8-206, 206.2-206.9
Heart failure unspecified right or left	1	428, 428.6-428.9
Hepatitis Unspecified	3	070, 070.4-070.9
Hepatic Failure	1	570-570.9, 573, 573.1-573.3, 782, 782.4, 789, 789.1-789.2, 789.5
Acute kidney failure	1	584-584.9, 586-587.9
Unspecified Eating Disorders	4	307, 307.5
Non-rheumatic valvar unspecified	1	424, 424.4-424.5, 424.9
hepatitis B unspecified	4	070, 070.3
Tobacco use disorder	2	305, 305.1
Peritonitis & Acute Abdomen	1	567-568.9, 789-789.0, 789.3-789.4, 789.6-789.9
Pneumothorax	1	423-423.0, 512-513, 513.9
Pleurisy, Pyothorax	1	510-511.9, 518, 518.3
upper and lower limb cancer	3	195, 195.4-195.5
Fluid, Electrolyte, Acid Base Disorders	1	276-276.9
Plegia	1	342-342.9, 344-344.9
Shock, Cardiac Arrest, Coma	1	427, 427.5, 427.9, 458-458.9, 780-780.0, 780.2-780.3, 785, 785.5-785.9, 799-799.1
Cardiac rhythm disorders	3	426-427, 427.4
Non-follicular lymphoma, unspecified	3	202, 202.9

Major garbage totals by year - ICD9 and ICD10



Percent Well Certified (PWC)	Star Rating
<i>PWC</i> ≥ 0.85	5 Stars
$0.65 \le PWC < 0.85$	4 Stars
0.35 ≤ <i>PWC</i> < 0.65	3 Stars
0.1 ≤ <i>PWC</i> < 0.35	2 Stars
0 < <i>PWC</i> < 0.1	1 Star
PWC = 0	0 Star



International Classification of Diseases (ICD) Mapped to Intermediate Causes		
Intermediate cause	ICD 10	ICD 9	
Sepsis	A02.1-A02.9, A20.7-A20.9, A21.7-A21.9, A22.7-A22.9, A24.1-A24.9, A26.7-A26.9, A28.2-A28.9, A32.7-A32.9, A39.0, A39.4-A41.9, A42.7-A42.9, A50-A50.9, A54.86, B00.7-B00.9, B37.7-B37.9, B95-B95.8, N98.0, O03.0, O03.38, O03.5, O03.88, O04.5, O04.88, O07.38, O08.0, O08.83, O23-O23.93, O41.1-O41.93, O75.3, O85-O86.89, O88.3-O88.32, O91-O91.23, O98, O98.2-O98.93, P00.2, P22-P23.9, P29.12, P29.81, P35-P37, P37.1-P39.9, R65.2-R65.21, R68.13	038-038.9, 090-097.9, 286.6, 635-639.9, 646.5-646.64, 658.4-658.93, 659.2-659.33, 670-670.9, 672-672.04, 674.1-674.34, 675-675.94, 771, 771.4-771.89, 800-801.99, 803 804.99, 905.0, 995.9-995.94	
Amyloidosis	E85.3-E85.9	277.3-277.39	
Fluid, electrolyte, and acid base disorders	E86-E87.69, E87.8-E87.99	276.0-276.9	
External causes UDI, type unspecified (Y34)	G44.3-G44.32, G91.3, R58, W47., W76- W76.9, Y10-Y14.9, Y16-Y34.9, Y85-Y87, Y87.2, Y89, Y89.9-Y99.9	E000-E80, E88, E980-E989	
Cerebral palsy	G80-G80.9, G82.1, G82.4, G83.0, G83.8- G83.89	343-343.9	
Plegia	G81-G82.0, G82.2-G82.3, G82.5-G83, G83.1-G83.5, G83.9	342-342.92, 344-344.9	
Unspecified CNS signs and symptoms	G91-G91.2, G91.4-G92.6, G93, G93.1- G93.2, G93.40-G93.41, G93.5-G93.6, G93.9, G94.0-G94.8	293.0-293.9, 331.3-331.4, 332.1-332.9, 347- 348.9, 349.81-349.9	
Hypertension	I10-I10.9, I15-I15.9, I67.4, R03-R03.0, R04.0	401-401.9, 405-405.99, 784.7, 796.2	
Pulmonary embolism	I26-I26.99	415-415.9	
Right heart failure	I27, I27.2-I27.9	416, 416.2-416.9	
Pneumothorax	I31.2-I31.4, J93-J93.12, J93.8-J93.9, J94.2, R04, R04.1-R04.9	423.0, 512-512.9, 513.9	
Cardiac rhythm disorders	I44-I45.9, I49-I49.9	426-427, 427.4-427.42	
Shock, cardiac arrest, and coma	I46-I46.9, I95-I95.1, I95.8-I95.9, R03.1, R09.0-R09.02, R09.2, R09.8, R40-R40.4, R55, R56, R56.00-R57.9	427.5, 427.9, 458-458.9, 780.0-780.09, 780.2 780.39, 785.5-785.9, 799.0-799.1	
Unspecified heart failure	I50, I50.8-I50.9, J81, J81.1	428, 428.6-428.9	
Left heart failure	I50.0-I50.43, I51.81	428.1-428.43	
Atherosclerosis	I70-I70.1, I70.9-I70.92	440-440.1, 440.3-440.32, 440.8-440.9	
Arterial embolism	I74-I75.89	444-445.89	
Pneumonitis Acute respiratory failure	J69-J69.9, J85-J85.3 J80-J80.9, J81.0, J96-J96.02, J96.9-J96.92, J98.1-J98.3	507-507.9, 513-513.1 514-514.9, 515.0-515.9, 518.0, 518.4-518.53	
Pleurisy and pyothorax	J86-J86.9, J90-J90.0, J94-J94.1, J94.8- J94.9, R09.1	510-511.9, 518.3	
Chronic respiratory failure	J96.1-J96.8	518, 518.8-518.89	
Peritonitis and acute abdomen	K65-K66.1, K66.9, K68.1, K68.12-K68.9, R10-R10.9	567-568.9, 789.0-789.09, 789.3-789.49, 789.6-789.9	
Alcoholic hepatic failure	K70.4-K70.9		
Hepatic failure	K71-K71.6, K71.8-K72.91, R16-R18.9	570-570.9, 571.41-571.49, 573.1-573.3, 782.4, 789.1-789.2, 789.5-789.59	
Gastrointestinal bleeding	K92.0-K92.2	578-578.9	
Osteomyelitis	M86-M86.29, M86.5-M86.9	730-730.09, 730.2-730.29, 730.7-730.99	
Acute kidney failure	N17-N17.9	584, 584.5-584.9	
Renal failure	N19-N19.9	586-587.9	
Cachexia	R63.4, R63.6, R64	783.2-783.22, 799.4	

Unangaified automal factor (V50)	W47, W48, W63, W71-W72, W82, W95-	E887-E887.0, E928.9-E929.0, E929.8-
Unspecified external factor (X59)	W97, W98, X07, X55, X56, X59-X59.9	E929.9

Covariates Used in Multiple Cause	of Death Analysis
Intermediate Cause	Covariates
Acute kidney failure	Healthcare access and quality index
	Sex
	Age group
	Underlying cause
Acute respiratory failure	Healthcare access and quality index
1	Sex
	Age group
	Underlying cause
Alcoholic hepatic failure	Healthcare access and quality index
The shorte hepatic failure	Alcohol binge drinker proportion, age-standardized
	Sex
	Age group
	Underlying cause
Amyloidosis	Healthcare access and quality index
Amyloldosis	Sex
	Age group
	Underlying cause
Autorial and allow	
Arterial embolism	Healthcare access and quality index
	Sex
	Age group
	Underlying cause
Atherosclerosis**	Healthcare access and quality index
	Mean BMI
	Sex
	Age group
	Underlying cause
Cachexia	Healthcare access and quality index
	Sex
	Age group
	Underlying cause
Cardiac rhythm disorders**	Healthcare access and quality index
	Systolic Blood Pressure (mmHg)
	Sex
	Age group
	Underlying cause
Cerebral palsy	Healthcare access and quality index
Control Francy	Sex
	Age group
	Underlying cause
Chronic respiratory failure	Healthcare access and quality index
emonic respiratory randic	Smoking Prevalence (Age-standardized, both sexes)
	Sex
	Age group
	Underlying cause
	Onderrying cause

External causes UDI, type unspecified (Y34)	Healthcare access and quality index
External causes ODI, type unspectfied (134)	Sex
	Age group
	Underlying cause
Fluid, electrolyte, and acid base disorders	Healthcare access and quality index
	Age- and sex-specific SEV for Unsafe sanitation
	Sex
	Age group
	Underlying cause
Gastrointestinal bleeding	Healthcare access and quality index
	Sex
	Age group
	Underlying cause
Hepatic failure	Healthcare access and quality index
	Alcohol binge drinker proportion, age-standardized
	Hepatitis B Seroprevalence (HBsAg) age standardized
	Sex
	Age group
	Underlying cause
Hypertension**	Healthcare access and quality index
Hypertension**	Mean BMI
	Sex
	Age group
	Underlying cause
Left heart failure**	Healthcare access and quality index
	Mean BMI
	Smoking Prevalence (Age-standardized, both sexes)
	Sex
	Age group
	Underlying cause
Osteomyelitis	Healthcare access and quality index
	Sex
	Age group
	Underlying cause
Peritonitis and acute abdomen	Healthcare access and quality index
	Sex
	Age group
	Underlying cause
Plegia	Healthcare access and quality index
1 icgia	Sex
	Age group
	Underlying cause
Pleurisy and pyothorax	Healthcare access and quality index
	Sex
	Age group
	Underlying cause

Pneumonitis	Healthcare access and quality index			
Pheumomus	Sex			
	Age group			
	Underlying cause			
Pneumothorax	Healthcare access and quality index			
Pheumothorax	Sex			
	Age group			
	Underlying cause			
Pulmonary embolism	Healthcare access and quality index			
	Sex			
	Age group			
	Underlying cause			
Renal failure**	Healthcare access and quality index			
Renai fanure	Systolic Blood Pressure (mmHg)			
	Age- and sex-specific SEV for High fasting plasma glucose			
	Sex			
	Age group			
	Underlying cause			
Right heart failure	Healthcare access and quality index			
Right heart famure	Smoking Prevalence (Age-standardized, both sexes)			
	Log-transformed age-standardized SEV scalar: TB			
	Sex			
	Age group			
	Underlying cause			
Sepsis*	Healthcare access and quality index			
T. C.	Sex			
	Underlying cause			
Shock, cardiac arrest, and coma**	Healthcare access and quality index			
	Sex			
	Age group			
	Underlying cause			
Unspecified CNS signs and symptoms	Healthcare access and quality index			
	Sex			
	Age group			
	Underlying cause			
Unspecified external factor (X59)	Healthcare access and quality index			
	Sex			
	Age group			
	Underlying cause			
Unspecified heart failure**	Healthcare access and quality index			
	Systolic Blood Pressure (mmHg)			
	Sex			
	Age group			
	Underlying cause			
*For sepsis, separate models were run fo	r each age group			

^{**}For each of these intermediate causes, underlying cause was included as fixed effect. For all other intermediate causes, underlying cause was included as a random effect.

A C		.5, Top 20 Underlyin		Marith Military and	County Acts	Courtle cost & als	Cult Cultura Africa
Age Group and Cause	Central Europe, Eastern Europe, and Central Asia	High-income	Latin America and Caribbean	North Africa and Middle East	South Asia	Southeast Asia, East Asia, and Oceania	Sub-Saharan Africa
) to 14	and Central Asia					Oceania	
Lower respiratory infections	34.35%	4.75%	17.99%	12.20%	41.56%	22.17%	37.20%
Other cardiovascular and circulatory							
diseases	5.47%	14.22%	13.72%	50.35%	9.29%	10.76%	12.22%
Congenital heart anomalies	23.12%	22.38%	27.15%	15.30%	15.97%	26.15%	7.72%
Sickle cell disorders	0.04%	0.84%	2.81%	0.87%	1.74%	0.06%	15.79%
Falls	8.00%	4.76%	4.09%	4.01%	10.23%	11.34%	2.36%
Adverse effects of medical treatment	1.23%	2.58%	2.09%	1.01%	2.10%	1.35%	3.11%
Tuberculosis	0.64%	0.05%	0.38%	0.21%	2.32%	1.33%	3.01%
Endocrine, metabolic, blood, and							
immune disorders	3.71%	12.52%	4.46%	3.06%	1.65%	2.32%	0.79%
HIV/AIDS	0.51%	0.16%	1.12%	0.15%	0.33%	0.66%	3.69%
Brain and central nervous system							
cancer	3.74%	6.47%	2.44%	1.10%	1.67%	2.40%	0.59%
Pedestrian road injuries	1.34%	1.60%	1.67%	1.34%	1.01%	2.26%	1.12%
Paralytic ileus and intestinal							
obstruction	1.14%	1.55%	2.02%	0.62%	0.94%	1.90%	1.28%
Leukemia	1.64%	2.47%	2.08%	0.72%	0.84%	2.17%	0.65%
Other malignant neoplasms	1.79%	2.60%	1.23%	0.78%	1.26%	1.38%	0.63%
Motor vehicle road injuries	1.25%	2.09%	0.97%	1.46%	0.35%	0.80%	0.94%
Other exposure to mechanical forces	0.64%	0.63%	0.43%	0.70%	0.60%	1.24%	0.57%
Pulmonary aspiration and foreign body	_				_		_
in airway	1.67%	2.66%	2.30%	0.32%	0.45%	1.47%	0.20%
Other cardiomyopathy	0.83%	1.97%	1.40%	0.73%	0.02%	0.58%	0.67%
Fire, heat, and hot substances	1.10%	0.84%	0.44%	0.36%	0.45%	0.37%	0.55%
Chronic kidney disease	0.35%	0.37%	0.59%	0.40%	0.47%	0.51%	0.42%
15 to 29							
Other cardiovascular and circulatory	40.700/	40.450/	12.000/	22.222/	10.100/	0.000/	40.400
Material disorders	13.79%	18.45%	13.98%	22.82%	12.10%	8.23%	12.40%
Maternal disorders	1.36%	1.94%	7.19%	7.55%	17.14%	4.64%	20.16%
Falls	16.22%	9.53%	7.92%	9.80%	10.24%	16.01%	1.88%
HIV/AIDS Motor vehicle road injuries	1.96%	0.48%	2.35%	0.38%	1.16%	1.66%	13.53%
Tuberculosis	7.31% 1.74%	10.54% 0.11%	4.80% 0.85%	8.17% 0.72%	2.01% 5.17%	3.99% 3.09%	3.41% 6.67%
Sickle cell disorders	0.05%	0.80%	1.75%	3.16%	1.83%	0.07%	11.07%
Motorcyclist road injuries	1.72%	4.21%	6.92%	2.69%	3.83%	6.88%	0.70%
Pedestrian road injuries	2.85%	2.18%	3.63%	3.93%	2.00%	5.41%	2.23%
Lower respiratory infections	3.81%	1.56%	2.94%	2.27%	2.00%	2.08%	4.23%
Ischemic heart disease	2.70%	1.19%	1.58%	3.35%	3.12%	3.15%	0.62%
Rheumatic heart disease	0.81%	0.23%	0.56%	0.69%	4.61%	1.10%	0.72%
Adverse effects of medical treatment	0.90%	1.43%	1.06%	2.09%	2.56%	0.93%	1.48%
Other malignant neoplasms	1.65%	2.43%	1.29%	1.67%	2.23%	1.81%	0.80%
Chronic kidney disease	1.12%	0.50%	1.76%	0.95%	1.56%	1.81%	1.33%
Brain and central nervous system	111270	0.5070	21,70,0	0.5570	2.5070	1.01/0	2,00%
cancer	2.82%	3.58%	1.76%	1.62%	1.01%	2.31%	0.47%
Congenital heart anomalies	1.41%	1.77%	1.42%	1.29%	1.27%	2.75%	0.51%
Other exposure to mechanical forces	1.18%	0.81%	0.72%	3.54%	0.94%	2.09%	0.64%
Leukemia	1.35%	1.98%	1.89%	1.39%	0.76%	2.35%	
Intracerebral hemorrhage	0.86%	0.50%	0.76%	1.78%	0.80%	2.22%	0.93%
30 to 44							
Other cardiovascular and circulatory							
diseases	15.63%	21.07%	14.56%	20.84%	13.97%	6.86%	11.78%
Falls	9.46%	5.85%	6.44%	8.22%	9.02%	11.32%	1.60%
HIV/AIDS	3.48%	0.73%	3.53%	0.74%	1.96%	2.01%	23.60%
Maternal disorders	0.42%	0.90%	3.68%	5.29%	7.64%	2.19%	15.38%
Ischemic heart disease	6.56%	4.13%	4.08%	8.95%	9.11%	6.82%	1.77%
Tuberculosis	1.31%	0.10%	0.84%	0.75%	7.04%	2.31%	7.89%
Breast cancer	2.85%	5.98%	3.81%	3.97%	3.47%	4.59%	2.11%
Intracerebral hemorrhage	2.01%	1.06%	1.54%	2.23%	2.08%	5.17%	1.91%
Lower respiratory infections	3.91%	1.46%	2.96%	1.92%	1.61%	1.50%	3.84%
Stomach cancer	2.12%	2.12%	2.49%	1.88%	1.90%	3.76%	0.76%
Tracheal, bronchus, and lung cancer	2.14%	3.60%	1.41%	1.71%	0.99%	4.70%	0.48%
Cervical cancer	1.81%	1.98%	3.52%	0.66%	1.81%	2.06%	2.70%
Colon and rectum cancer	1.96%	3.89%	2.11%	1.67%	1.07%	3.74%	0.66%
Motor vehicle road injuries	2.19%	2.49%	2.32%	5.51%	1.17%	1.74%	1.57%
Cirrhosis and other chronic liver							
diseases	3.28%	1.35%	1.79%	0.83%	2.42%	1.81%	1.36%
Pedestrian road injuries	1.18%	0.80%	2.21%	2.53%	1.39%	3.16%	1.04%
Rheumatic heart disease	0.59%	0.24%	0.58%	0.71%	4.65%	0.95%	0.36%
Chronic kidney disease	0.65%	0.81%	2.28%	1.36%	2.08%	1.92%	
Motorcyclist road injuries	0.37%	1.09%	2.50%	1.10%	2.18%	2.23%	0.27%
Brain and central nervous system							
cancer	2.16%	3.32%	1.80%	1.88%	0.94%	2.03%	0.42%

Other cardiovascular and circulatory							
diseases	14.91%	14.48%	13.58%	22.69%	14.21%	5.68%	16.45%
Ischemic heart disease	12.81%	6.39%	7.54%	16.78%	14.46%	8.57%	4.98%
Tracheal, bronchus, and lung cancer Falls	7.84% 4.87%	11.53% 4.10%	4.13%	4.93% 3.00%	2.29% 7.00%	10.30% 6.50%	1.98% 2.41%
Intracerebral hemorrhage	3.26%	1.32%	2.62%	2.72%	4.73%	7.84%	4.80%
Breast cancer	3.74%	5.77%	4.30%	4.05%	4.11%	4.06%	3.41%
Stomach cancer	3.28%	2.43%	3.41%	2.44%	2.33%	5.95%	1.56%
Colon and rectum cancer	3.85%	5.70%	3.23%	2.46%	1.80%	4.60%	1.48%
Chronic obstructive pulmonary disease	1.39%	2.25%	1.98%	2.02%	5.73%	2.96%	1.73%
Tuberculosis	0.78%	0.07%	0.50%	0.43%	5.24%	1.34%	7.32%
Diabetes mellitus type 2	0.83%	1.23%	4.08%	2.40%	2.36%	2.54%	2.70%
Pancreatic cancer	2.83%	4.61%	2.21%	1.79%	0.87%	2.43%	0.94%
Lower respiratory infections	2.20%	1.26%	2.76%	1.63%	1.93%	1.27%	5.51%
Cervical cancer	1.34%	1.08%	2.73%	0.66%	1.77%	1.99%	3.50%
Chronic kidney disease	0.53%	0.91%	3.65%	1.98%	2.38%	1.73%	1.48%
Ischemic stroke Ovarian cancer	2.80%	0.43% 2.73%	0.85% 1.93%	3.14% 1.22%	1.09% 1.39%	2.86% 1.69%	0.86%
Cirrhosis and other chronic liver	2.33/0	2.73/0	1.55/6	1.22/0	1.35/6	1.05/6	0.36/6
diseases	2.15%	1.65%	2.02%	1.32%	1.73%	1.43%	1.81%
HIV/AIDS	0.29%	0.26%	1.07%	0.19%	0.46%	0.47%	10.91%
Esophageal cancer	0.89%	1.29%	1.03%	0.54%	1.08%	2.44%	1.39%
60 to 69							
Other cardiovascular and circulatory							
diseases	14.77%	12.61%	13.64%	23.30%	13.97%	5.62%	19.58%
Ischemic heart disease	16.85%	6.52%	8.97%	19.04%	12.94%	9.25%	7.20%
Tracheal, bronchus, and lung cancer	9.40%	14.17%	5.25%	5.37%	2.29%	12.65%	2.60%
Chronic obstructive pulmonary disease	2.36%	4.13%	3.78%	3.30%	12.09%	6.65%	3.51%
Intracerebral hemorrhage	3.03%	1.32%	2.69%	2.31%	5.37%	8.17%	6.00%
Falls	2.76%	3.40%	3.79%	1.85%	9.26%	4.07%	2.82%
Ischemic stroke	6.33%	1.02%	2.26%	5.46%	2.94%	5.96%	2.74%
Stomach cancer Colon and rectum cancer	3.43% 5.07%	2.61% 6.02%	3.61%	2.48%	1.87%	6.89% 4.35%	1.84%
Pancreatic cancer	3.33%	5.75%	2.68%	1.90%	1.58% 0.98%	2.60%	1.76% 1.26%
Diabetes mellitus type 2	1.25%	1.33%	5.09%	3.10%	2.87%	2.51%	4.08%
Lower respiratory infections	1.34%	1.50%	2.98%	1.87%	3.10%	1.53%	6.90%
Breast cancer	2.80%	3.78%	2.53%	1.84%	1.95%	2.03%	2.31%
Hypertensive heart disease	1.19%	0.77%	1.44%	3.15%	1.32%	2.17%	3.11%
Chronic kidney disease	0.53%	1.12%	4.02%	2.47%	1.88%	1.58%	1.72%
Esophageal cancer	0.81%	1.42%	0.92%	0.49%	0.79%	3.19%	1.48%
Tuberculosis	0.23%	0.05%	0.31%	0.30%	3.22%	0.97%	4.69%
Ovarian cancer	1.89%	2.32%	1.39%	0.83%	0.96%	1.06%	0.83%
Prostate cancer	1.46%	1.93%	2.34%	0.82%	0.59%	0.81%	2.45%
Liver cancer	0.62%	1.54%	0.68%	1.31%	0.46%	1.94%	0.64%
70 to 79							
Other cardiovascular and circulatory diseases	14 C00/	12.020/	14.96%	27.01%	14.000/	C 270/	22.250/
Ischemic heart disease	14.68% 23.45%	13.83%	9.43%	18.45%	14.86% 11.58%	6.37%	22.35% 8.22%
Chronic obstructive pulmonary disease	2.96%	5.36%	5.61%	4.11%	16.16%	11.89%	4.51%
Ischemic stroke	12.37%	2.54%	4.66%	8.01%	4.63%	9.85%	4.87%
Tracheal, bronchus, and lung cancer	5.24%	11.13%	4.24%	3.51%	1.72%	9.57%	2.03%
Falls	2.20%	4.54%	4.53%	2.13%	12.66%	4.36%	3.77%
Intracerebral hemorrhage	2.87%	1.47%	2.20%	1.98%	3.86%	8.04%	5.51%
Colon and rectum cancer	4.76%	5.51%	3.07%	2.00%	1.40%	3.54%	1.58%
Stomach cancer	2.74%	2.56%	3.31%	2.16%	1.29%	5.33%	1.58%
Lower respiratory infections	1.12%	2.34%	4.13%	2.21%	3.83%	2.27%	8.00%
Diabetes mellitus type 2	1.23%	1.37%	4.90%	2.65%	2.62%	2.11%	3.70%
Pancreatic cancer	2.56%	4.96%	2.27%	1.41%	0.83%	1.85%	1.05%
Hypertensive heart disease	1.83%	0.87%	1.88%	4.06%	1.66%	3.08%	3.56%
Prostate cancer Chronic kidney disease	1.86%	2.89%	3.74%	1.40%	0.89%	1.17%	3.47%
Chronic kidney disease	0.56%	1.42%	3.40%	2.56%	1.47%	1.50%	1.94%
Breast cancer Esophageal cancer	1.93% 0.43%	2.60% 0.98%	1.53% 0.63%	0.98%	1.12% 0.54%	1.05% 2.35%	1.48% 0.94%
Tuberculosis	0.43%	0.98%	0.23%	0.38%	2.33%	0.77%	3.85%
Other malignant neoplasms	0.95%	1.15%	0.23%	0.78%	1.05%	0.77%	0.68%
Ovarian cancer	1.19%	1.70%	0.89%	0.49%	0.60%	0.53%	0.51%
80 plus	2.25/0	2.7.070	3.3370	3.1370	3.3370	3.3370	5.51/0
Other cardiovascular and circulatory							
diseases	14.34%	16.67%	17.99%	29.99%	16.28%	7.23%	22.70%
Ischemic heart disease	29.98%	9.84%	10.98%	19.07%	11.39%	14.43%	9.09%
Chronic obstructive pulmonary disease	2.83%	5.07%	7.02%	4.47%	18.37%	15.56%	4.27%
Ischemic stroke	17.45%	5.97%	6.70%	9.97%	5.52%	12.04%	7.37%
Falls	3.33%	8.84%	8.13%	3.77%	15.72%	8.16%	6.23%
Lower respiratory infections	1.50%	4.62%	6.75%	2.90%	4.33%	3.70%	9.68%
Tracheal, bronchus, and lung cancer	1.86%	4.45%	2.03%	1.58%	0.85%	4.89%	1.01%
Hypertensive heart disease	2.72%	2.11%	2.68%	5.10%	2.06%	4.25%	4.24%
Intracerebral hemorrhage	2.02%	1.26%	1.25%	1.45%	2.16%	6.60%	3.75%
Colon and rectum cancer	3.08%	4.08%	2.22%	1.46%	1.13%	2.35%	1.32%

Stomach cancer	1.40%	1.77%	2.12%	1.41%	0.88%	2.94%	1.14%
Prostate cancer	1.29%	2.38%	3.50%	1.42%	0.96%	1.03%	3.08%
Diabetes mellitus type 2	0.83%	1.28%	3.50%	1.92%	2.69%	1.44%	3.34%
Chronic kidney disease	0.59%	2.09%	2.76%	2.44%	1.20%	1.33%	2.17%
Pancreatic cancer	1.33%	2.52%	1.29%	0.79%	0.52%	0.98%	0.64%
Breast cancer	1.23%	1.75%	0.97%	0.54%	0.61%	0.54%	1.22%
Other cardiomyopathy	2.77%	1.52%	1.30%	0.40%	0.06%	0.39%	1.20%
Bladder cancer	0.74%	1.30%	0.58%	0.68%	0.36%	0.56%	0.51%
Endocrine, metabolic, blood, and							
immune disorders	0.14%	1.35%	1.23%	0.71%	0.16%	0.47%	0.46%
Lower extremity peripheral arterial							
disease	1.28%	1.22%	0.64%	0.20%	0.13%	0.08%	0.42%

Proportions in the above table are unique by super region and age group. For each individual percentage in the table, the denominator used in its calculation was the total deaths redistributed across all causes within its respective super region and age group. Thus, column percentages within each age group will add to, or very close to, 100%. Only the top 20 redistribution targets are listed, so it is possible that some columns may not quite total 100%.

Redistribution Proportions for Unspecified H				Novth Africa and	Courth Asia	Courthoast Asia Cont	Cub Cabanan Afri
Age Group and Cause	Central Europe, Eastern Europe, and	High-income	Latin America and Caribbean	North Africa and Middle East	South Asia	Southeast Asia, East Asia, and Oceania	Sub-Saharan Africa
	Central Asia		Caribbean	Wildule Last		Asia, and Oceania	
) to 14							
Congenital heart anomalies	76.34%	60.17%	68.01%	65.80%	57.18%	73.30%	40.16%
Congenital fleat Canonialies	76.54%	60.17%	08.01%	05.60%	57.16%	73.30%	40.16%
Protein-energy malnutrition	0.13%	0.23%	3.19%	1.52%	6.10%	1.33%	14.89%
Noonatal protorm birth	2.620/	2.550/	2.65%	2.470/	C 420/	2.020/	4.570/
Neonatal preterm birth	2.63%	3.55%	2.65%	3.47%	6.42%	3.03%	4.57%
Other cardiomyopathy	4.60%	9.29%	5.86%	5.16%	0.13%	2.81%	5.75%
Sickle cell disorders	0.02%	0.27%	0.84%	0.45%	0.77%	0.02%	9.79%
Rheumatic heart disease	0.98%	0.53%	1.21%	2.32%	5.88%	2.58%	2.61%
Chronic kidney disease	1.95%	1.67%	2.48%	2.86%	2.88%	2.44%	3.56%
Down syndrome	1.48%	3.80%	3.22%	3.03%	1.19%	1.83%	2.78%
Neonatal encephalopathy due to birth asphyxia and trauma	1.17%	0.54%	0.71%	0.33%	2.67%	0.90%	2.68%
Endocrine, metabolic, blood, and immune	1.17%	0.54%	0.71%	0.55%	2.07%	0.90%	2.00%
disorders	2.49%	7.00%	2.37%	2.74%	1.29%	1.39%	0.86%
Thalassemias	1.80%	0.83%	0.17%	0.98%	2.83%	2.26%	0.46%
Other neonatal disorders Chronic kidney disease due to other and	0.58%	0.68%	0.54%	1.00%	2.91%	0.34%	1.01%
unspecified causes	0.75%	0.66%	0.81%	1.30%	1.04%	0.94%	1.04%
Pulmonary Arterial Hypertension	1.05%	4.73%	1.80%	0.94%	0.91%	0.95%	0.73%
Chronic kidney disease due to							
glomerulonephritis Cirrhosis and other chronic liver diseases	0.50% 0.74%	0.39%	0.88%	0.41%	0.87% 1.27%	0.52% 0.54%	1.51% 1.10%
Other cardiovascular and circulatory	0.74/6	0.22/6	0.40%	0.77%	1.27/0	0.34%	1.10/0
diseases	0.26%	0.56%	0.50%	3.07%	0.49%	0.45%	0.91%
Endocarditis	0.33%	0.72%	1.13%	0.67%	0.44%	0.67%	1.33%
Neonatal sepsis and other neonatal infections	0.32%	0.24%	0.63%	0.16%	0.69%	0.41%	1.12%
Diabetes mellitus type 1	0.43%	0.45%	0.50%	0.44%	0.69%	0.49%	0.85%
15 to 29							
Ischemic heart disease	17.27%	11.89%	14.18%	27.81%	18.46%	22.26%	5.94%
Rheumatic heart disease Maternal disorders	5.91%	2.50% 2.50%	5.19% 8.24%	6.14% 8.14%	29.15% 13.14%	8.73% 4.18%	7.22% 24.24%
Chronic kidney disease	6.68%	4.48%	14.41%	7.06%	8.40%	11.75%	11.63%
Congenital heart anomalies	4.66%	9.26%	6.67%	5.62%	3.94%	10.15%	2.56%
Cirrhosis and other chronic liver diseases	6.56%	2.03%	3.14%	2.68%	6.28%	4.09%	5.25%
Other cardiomyopathy Chronic kidney disease due to	19.37%	17.22%	7.10%	4.26%	0.29%	3.39%	5.20%
glomerulonephritis	2.16%	1.56%	6.14%	1.50%	2.73%	2.31%	5.93%
Hypertensive heart disease	1.18%	4.66%	2.37%	5.30%	1.06%	3.28%	3.70%
Chronic kidney disease due to other and unspecified causes	2.02%	1.18%	2.94%	2.22%	2.40%	1.64%	1.74%
Sickle cell disorders	0.02%	0.55%	1.04%	1.82%	0.75%	0.03%	7.22%
Motor vehicle road injuries	2.40%	5.54%	2.31%	3.75%	0.68%	1.52%	1.77%
Endocarditis	2.86%	3.28%	2.53%	1.21%	0.93%	2.55%	1.46%
Diabetes mellitus type 1 Chronic obstructive pulmonary disease	2.28% 1.23%	3.35% 1.33%	2.49% 1.72%	1.41% 2.43%	1.30% 0.97%	1.76% 2.24%	1.50% 1.33%
Pulmonary Arterial Hypertension	1.29%	3.67%	1.72%	1.18%	1.02%	1.27%	1.19%
Chronic kidney disease due to hypertension		0.40%	0.84%	0.78%	0.73%		1.59%
Intracerebral hemorrhage	0.71%	0.65%	0.90%	1.99%	0.65%	2.09%	1.20%
Other cardiovascular and circulatory diseases	0.87%	1.82%	1.27%	1.96%	0.75%	0.60%	1.24%
Endocrine, metabolic, blood, and immune	0.0770	1.0270	1.2770	1.50/0	0.7570	0.0070	1.2470
disorders	0.88%	6.97%	2.19%	1.33%	0.41%	0.96%	0.51%
30 to 44							
Ischemic heart disease Rheumatic heart disease	27.87%	28.40% 1.82%	24.76% 3.75%	47.24% 4.06%	38.22% 20.68%	35.71% 5.62%	16.15% 3.49%
Chronic kidney disease	2.53%	5.10%	12.65%	6.39%	7.84%	9.19%	8.99%
Cirrhosis and other chronic liver diseases	8.33%	5.62%	6.96%	2.72%	6.51%		7.86%
Hypertensive heart disease	2.39%	10.37%	5.10%	8.87%	3.02%	7.59%	11.32%
Maternal disorders Other cardiomyopathy	0.23% 17.28%	0.80%	2.88% 6.50%	3.54% 2.24%	4.07% 0.19%	1.46% 2.41%	17.66% 5.64%
Alcoholic cardiomyopathy	24.85%	2.20%	1.06%	0.15%	0.14%	0.60%	0.13%
Chronic obstructive pulmonary disease	1.08%	1.57%	1.81%	2.24%	2.15%	2.68%	1.79%
Diabetes mellitus type 2	0.31%	1.61%	4.37%	1.51%	1.37%		2.42%
Intracerebral hemorrhage Chronic kidney disease due to	1.09%	0.93%	1.22%	1.53%	1.16%	3.55%	2.30%
glomerulonephritis	0.75%	1.41%	4.04%	0.83%	2.06%	1.01%	3.02%
Chagas disease	0.7570	2270	1.82%	0.0070	2.00/0	2.01/0	3.0270
Chronic kidney disease due to diabetes							
mellitus type 1	0.31%	0.66%	2.26%	1.25% 1.24%	0.94% 1.17%	2.96% 2.25%	1.48% 2.22%
Chronic kidney disease due to hyportension	0.100/						2.22%
Chronic kidney disease due to hypertension Diabetes mellitus type 1		0.84% 2.35%	1.38% 1.55%				
	0.19% 0.88% 0.80%	2.35% 2.35%	1.55% 1.45%	0.91% 1.01%	0.95% 1.09%		

Chronic kidney disease due to other and unspecified causes	0.54%	0.83%	1.84%	1.16%	1.69%	0.65%	0.80%
Tracheal, bronchus, and lung cancer	0.54%	2.02%	0.73%	0.76%	0.37%	2.08%	0.80%
45 to 59	0.7570	2.0270	0.7370	0.7070	0.3770	2.0070	0.3670
Ischemic heart disease	48.15%	37.30%	30.83%	55.57%	47.74%	38.27%	27.46%
Hypertensive heart disease	5.05%	9.25%	6.68%	11.59%	4.97%	11.17%	18.41%
Chronic kidney disease	1.81%	4.89%	13.78%	5.82%	7.04%	7.11%	7.33%
Rheumatic heart disease	2.37%	1.25%	1.79%	1.74%	11.22%	3.89%	2.33%
Chronic obstructive pulmonary disease	2.01%	5.03%	3.11%	2.62%	7.62%	5.24%	3.79%
Cirrhosis and other chronic liver diseases	4.86%	5.89%	5.34%	2.74%	3.70%	4.09%	6.52%
Diabetes mellitus type 2	1.40%	3.23%	7.58%	3.48%	3.46%	5.02%	6.73%
Other cardiomyopathy	8.33%	5.25%	4.66%	1.36%	0.11%	1.52%	5.63%
Intracerebral hemorrhage	1.59%	1.00%	1.42%	1.18%	2.10%	4.63%	3.58%
Tracheal, bronchus, and lung cancer	2.49%	5.60%	1.46%	1.44%	0.68%	4.00%	0.97%
Chronic kidney disease due to hypertension	0.25%	1.22%	2.78%	1.71%	1.53%	2.58%	2.57%
Chagas disease	42.250/	2.400/	1.83%	0.430/	0.420/	0.250/	0.240/
Alcoholic cardiomyopathy	13.35%	2.40%	0.76%	0.12%	0.13%	0.36%	0.24%
Ischemic stroke Chronic kidney disease due to diabetes	2.13%	0.51%	0.72%	2.13%	0.76%	2.62%	0.97%
mellitus type 2	0.25%	0.95%	2.08%	1.23%	1.19%	1.55%	1.13%
Colon and rectum cancer	1.13%	2.65%	1.09%	0.66%	0.49%	1.69%	0.68%
Chronic kidney disease due to	1.13/0	2.03/0	1.05/0	0.0070	0.4370	1.03/0	0.0070
glomerulonephritis	0.44%	0.83%	3.48%	0.45%	1.04%	0.53%	1.55%
Chronic kidney disease due to diabetes	2,11,12		21.0.1			2,22,1	
mellitus type 1	0.16%	0.33%	1.40%	0.51%	0.81%	1.13%	0.78%
Chronic kidney disease due to other and							
unspecified causes	0.31%	0.63%	1.64%	0.79%	1.05%	0.39%	0.50%
Other cardiovascular and circulatory							
diseases	0.63%	0.94%	0.65%	0.89%	0.57%	0.29%	1.11%
60 to 69							
Ischemic heart disease	59.06%	37.01%	32.20%	53.76%	43.20%	36.41%	30.61%
Chronic obstructive pulmonary disease	3.27%	9.12%	5.33%	3.75%	16.58%	10.60%	6.07%
Hypertensive heart disease	6.31%	6.56%	7.39%	12.90%	6.06%	12.59%	18.40%
Chronic kidney disease	1.67%	5.87%	13.40%	6.28%	5.73%	5.78%	6.78%
Diabetes mellitus type 2 Rheumatic heart disease	2.00%	3.46%	8.47%	3.94%	4.41%	4.52%	7.96% 2.17%
Ischemic stroke	1.49% 4.65%	1.34%	1.03%	0.99% 3.28%	7.12% 2.16%	3.50% 5.00%	2.17%
Tracheal, bronchus, and lung cancer	2.93%	6.98%	1.71%	1.40%	0.73%	4.54%	1.03%
Intracerebral hemorrhage	1.44%	1.00%	1.34%	0.89%	2.54%	4.45%	3.65%
Cirrhosis and other chronic liver diseases	2.47%	3.24%	3.30%	2.43%	2.20%	2.14%	4.95%
Chronic kidney disease due to hypertension	0.36%	1.88%	3.85%	2.35%	1.62%	2.57%	2.93%
Other cardiomyopathy	3.73%	4.17%	3.67%	1.07%	0.12%	1.02%	4.17%
Chagas disease			1.69%				
Chronic kidney disease due to diabetes							
mellitus type 2	0.27%	1.37%	2.53%	1.57%	1.29%	1.45%	1.34%
Colon and rectum cancer	1.46%	2.80%	1.05%	0.56%	0.47%	1.47%	0.65%
Alcoholic cardiomyopathy	4.76%	1.57%	0.38%	0.08%	0.10%	0.13%	0.11%
Chronic kidney disease due to							
glomerulonephritis	0.35%	0.65%	2.69%	0.33%	0.70%	0.35%	1.03%
Chronic kidney disease due to other and	0.270/	0.720/	4.550/	0.770/	0.720/	0.240/	0.460/
unspecified causes	0.27%	0.72%	1.55%	0.77%	0.72%	0.34%	0.46%
Non-rheumatic calcific aortic valve disease Other cardiovascular and circulatory	0.56%	2.06%	1.01%	0.49%	0.35%	0.25%	0.38%
P	0.59%	0.79%	0.500/	0.79%	0.57%	0.26%	1 02%
70 to 79	0.59%	0.79%	0.58%	0.79%	0.57%	0.20%	1.02%
Ischemic heart disease	65.77%	35.58%	33.38%	50.68%	39.42%	35.59%	32.41%
Chronic obstructive pulmonary disease	3.40%	10.99%	8.01%	4.64%	23.07%	16.15%	7.46%
Hypertensive heart disease	7.34%	6.19%	8.96%	15.23%	7.30%	14.06%	18.39%
Chronic kidney disease	1.44%	6.74%	11.27%	6.45%	4.61%	4.60%	7.24%
Ischemic stroke	7.53%	2.81%	3.69%	4.91%	3.62%	7.19%	4.33%
Diabetes mellitus type 2	1.61%	3.28%	8.24%	3.39%	4.29%	3.26%	6.99%
Rheumatic heart disease	0.74%	1.67%	0.70%	0.72%	5.28%	2.93%	1.50%
Intracerebral hemorrhage	1.15%	1.06%	1.14%	0.79%	1.99%	3.86%	3.29%
Tracheal, bronchus, and lung cancer	1.39%	5.28%	1.44%	0.94%	0.60%	3.02%	0.80%
Chronic kidney disease due to hypertension	0.41%	2.48%	3.88%	2.74%	1.47%	2.17%	3.41%
Other cardiomyopathy	2.62%	4.00%	3.32%	0.82%	0.16%	0.74%	2.93%
Cirrhosis and other chronic liver diseases	0.85%	1.57%	2.12%	2.22%	1.40%	1.16%	2.99%
Chagas disease			1.29%				
Chronic kidney disease due to diabetes	0.3404	4 540/	2.250/	4 5 407	4.0307	4.4407	4 5401
mellitus type 2	0.24%	1.51%	2.25%	1.54%	1.03%	1.14%	1.51%
Colon and rectum cancer	1.16%	2.44%	0.98%	0.49%	0.44%	1.05%	0.57%
Non-rheumatic calcific aortic valve disease Chronic kidney disease due to other and	0.61%	3.50%	0.99%	0.45%	0.42%	0.13%	0.42%
unspecified causes	0.24%	0.89%	1.40%	0.82%	0.62%	0.35%	0.54%
Other cardiovascular and circulatory	0.24/0	0.03/0	1.40/0	0.02/0	0.02/0	0.33/0	0.34%
diseases	0.47%	0.79%	0.62%	0.89%	0.62%	0.24%	1.09%
Interstitial lung disease and pulmonary	0.4770	0.7370	0.02/0	0.0570	0.02/0	0.2470	1.03/0
sarcoidosis	0.09%	1.37%	0.67%	0.18%	1.08%	0.13%	0.21%
Chronic kidney disease due to							2.2_70
glomerulonephritis	0.24%	0.59%	1.78%	0.29%	0.59%	0.27%	0.91%
80 plus							
Ischemic heart disease	67.43%	37.32%	37.65%	50.61%	38.34%	39.75%	33.49%

Chronic obstructive pulmonary disease	2.68%	7.97%	10.07%	5.00%	26.45%	18.15%	6.83%
Hypertensive heart disease	8.10%	10.17%	11.30%	17.02%	8.20%	15.01%	18.78%
Ischemic stroke	9.06%	5.22%	5.49%	6.28%	4.60%	7.87%	6.60%
Chronic kidney disease	1.24%	7.38%	8.99%	6.05%	3.81%	3.50%	7.60%
Diabetes mellitus type 2	0.91%	2.36%	5.94%	2.48%	4.58%	1.97%	6.19%
Chronic kidney disease due to hypertension	0.48%	3.54%	3.94%	2.89%	1.46%	1.77%	4.03%
Other cardiomyopathy	4.41%	3.98%	2.90%	0.73%	0.13%	0.72%	2.89%
Non-rheumatic calcific aortic valve disease	0.64%	6.11%	0.78%	0.39%	0.48%	0.09%	0.50%
Rheumatic heart disease	0.36%	1.68%	0.38%	0.47%	4.06%	2.26%	1.00%
Intracerebral hemorrhage	0.70%	0.73%	0.68%	0.60%	1.21%	2.88%	2.30%
Tracheal, bronchus, and lung cancer	0.43%	1.70%	0.72%	0.44%	0.31%	1.39%	0.40%
Chronic kidney disease due to diabetes							
mellitus type 2	0.17%	1.26%	1.80%	1.22%	0.72%	0.84%	1.47%
Colon and rectum cancer	0.65%	1.45%	0.74%	0.37%	0.38%	0.63%	0.48%
Cirrhosis and other chronic liver diseases	0.27%	0.60%	1.13%	1.71%	0.98%	0.62%	1.88%
Chagas disease			0.75%				
Chronic kidney disease due to other and							
unspecified causes	0.22%	1.12%	1.13%	0.89%	0.57%	0.31%	0.68%
Other cardiovascular and circulatory							
diseases	0.37%	0.69%	0.71%	0.93%	0.66%	0.23%	1.01%
Endocarditis	0.07%	1.21%	0.25%	0.19%	0.20%	0.17%	0.21%
Interstitial lung disease and pulmonary							
sarcoidosis	0.05%	0.75%	0.70%	0.14%	0.90%	0.08%	0.16%

Proportions in the above table are unique by super region and age group. For each individual percentage in the table, the denominator used in its calculation was the total deaths redistributed across all causes within its respective super region and age group. Thus, column percentages within each age group will add to, or very close to, 100%. Only the top 20 redistribution targets are listed, so it is possible that some columns may not quite total 100%.

Group Name Group 1	ICD Classific ICD9 896.0, 885.1, 886, 886.0, 886.1, 887, 887.0, 887.1, 887.2, 887.3, 885.0,	ICD10
	896.1, 896, 895.1, 895.0, 895, 888.9, 888.2, 888.1, 888, 887.7, 887.4, 887.6, 885, 896.3, 896.2, 897.7, 897.6, 897.5, 897.4, 887.5, 897.2, 897.1, 897.0, 897, 897.3	T05.6, S68.4, S68.5, S68.6, S68.7, S68.8, S68.9, S58.1, S58.0, S68.3, S58, S78.0, S78.1, S78.9, S48, S48.0, S48.1, S48.9, T05.5, S78, S68.2, S58.9, S68.0, T05.2, T05.3, S68.1, T05.4, T05.0, S98.9, S98.4, T11.6, S98.2, S98.1, S98.3, S98, S68, S88.9, S88.1, S88.0, S88, S98.0, T05.1
. !	944.4, 944.2, 944.1, 944.0, 944, 943.5, 943.4, 943.3, 943.2, 943.1, 944.3, 949.5, 944.5, 946.0, 946, 945.5, 945.4, 949.4, 945.3, 945.2, 945.1, 945.0, 946.2, 946.3, 946.4, 946.5, 947.0, 947.4, 947, 947.1, 947.2, 947.3, 947.8, 945., 943.0, 946.1, 943, 942.4, 949.0, 948.1, 948.2, 948.3, 949, 948.9, 906.5, 948.4, 948.5, 948.6, 948.7, 948.8, 906.9, 906.8, 942.5, 949.1, 906.6, 949.2, 941.2, 942.3, 942.2, 942.1, 942.0, 942, 941.5, 941.4, 941.3, 906.7, 941.1, 941.0, 941, 947.9, 948, 948.0, 949.3	T23.7, T23.6, T24, T24.1, T24.2, T24.3, T23.5, T25.2, T24.5, T24.6, T24.7, T25, T25.0, T25.1, T25.3, T25.4, T25.5, T23.4, T25.6, T25.7, T24.4, T23.3, T22, T23.1, T20, T20.0, T20.1, T20.2, T20.3, T20.4, T20.5, T20.6, T20.7, T21, T21.0, T21.1, T21.2, T21.3, T23.2, T21.4, T21.6, T21.7, T21.9, T27, T22.0, T22.1, T22.2, T22.3, T22.4, T22.5, T22.6, T22.7, T23, T23.0, T21.5, T27.0, T24.0, T27.2, T29, T29.0, T29.1, T95.0, T30.1, T32.7, T32.6, T32.5, T32.4, T32.3, T32.2, T31.4, T31.3, T31.2, T31.1, T31.0, T30.7, T30.2, T30.3, T30.4, T30.0, T30, T29.7, T28.9, T29.6, T29.4, T29.3, T29.2, T27.1, T30.5, T30.6, T29.5, T28.8, T95, T28.6, T95.2, T95.3, T95.4, T32.8, T27.5, T32.9, T28.7, T27.6, T27.7, T27.4, T28, T28.0, T31.7, T95.1, T32.0, T28.1, T28.2
Group 3	835, 835.0, 835.1	S73.0, S73
Group 4	836.6, 836, 836.0, 836.1, 836.2, 836.3, 836.4, 836.5	S83.7, S83.9, S83.8, S83.0, S83.1, S83
	838, 840.7, 840.6, 840.5, 840.4, 840.3, 840.2, 837, 840.1, 837.0, 840.0, 838.0, 838.1, 839, 839.0, 839.1, 839.2, 837.1, 839.3, 839.5, 839.6, 839.7, 839.8, 839.9, 840, 839.4, 840.8, 848, 841, 846.0, 846.1, 846.2, 846.3, 846.8, 846.9, 847, 847.0, 847.2, 847.3, 847.4, 847.9, 848.0, 848.1, 848.2, 848.3, 848.4, 848.5, 848.8, 848.9, 849, 846, 840.9, 845.1, 845, 841.0, 841.1, 841.2, 841.3, 841.8, 841.9, 842, 842.0, 842.1, 843, 843.0, 843.1, 843.8, 843.9, 844, 844.0, 844.1, 844.2, 844.3, 844.8, 844.9, 845.0, 834.1, 847.1, 834, 905.8, 834.0, 830, 905.7, 830.1, 832, 830.0, 832.1, 832.2, 833, 833.0, 833.1, 832.0, 905.6	\$86.8, \$43.8, \$43.7, \$43.6, \$43.5, \$86.9, \$66.5, \$66.6, \$43.9, \$66.7, \$46, \$43.4, \$96.0, \$93.0, \$703.9, \$703.8, \$703.4, \$703.3, \$703.2, \$703.1, \$703.0, \$703, \$806.9, \$99.9, \$99.8, \$99.7, \$99, \$66.9, \$93, \$66.8, \$96.8, \$96.7, \$96.2, \$96.1, \$69, \$39.0, \$39.6, \$96.9, \$93.6, \$93.5, \$93.4, \$93.3, \$93.2, \$93.1, \$96.9, \$69.7, \$46.9, \$69.9, \$73.1, \$76.0, \$53.4, \$53.7, \$56, \$56.0, \$76.1, \$76.2, \$76.3, \$56.1, \$56.2, \$56.3, \$56.4, \$56.5, \$56.7, \$56.8, \$56.9, \$76.4, \$76.7, \$76.8, \$59.7, \$59.8, \$59.9, \$66.4, \$66.3, \$66.2, \$66.1, \$76.9, \$53.3, \$53.2, \$53.1, \$63, \$63.9, \$63.7, \$63.6, \$63.5, \$63.4, \$63.3, \$46.0, \$46.1, \$46.2, \$46.3, \$46.7, \$46.8, \$86.7, \$86.3, \$69.8, \$86.2, \$49.8, \$49.9, \$86.0, \$86, \$83.6, \$83.5, \$83.4, \$83.3, \$83.2, \$63.2, \$63.1, \$63.0, \$53, \$53.0, \$86.1, \$33.8, \$33.2, \$66.0, \$23.3, \$23.4, \$23.5, \$23.8, \$23.9, \$793.3, \$23.2, \$793.5, \$29, \$29.0, \$03.9, \$03.8, \$03.5, \$03.4, \$13.8, \$23.1, \$23.0, \$23, \$13.6, \$13.5, \$16, \$16.1, \$13.4, \$13.3, \$13.2, \$16.2, \$16.8, \$16.9, \$792.3, \$13.1, \$13.0, \$13, \$706.4, \$03.3, \$03.2, \$13.9, \$33.4, \$714.3, \$833.9, \$33, \$33.1, \$33.7, \$713.2, \$33.5, \$33.0, \$33.3
Group 6 Group 7	810, 810.0, 810.1, 811, 812.1, 811.1, 812, 812.0, 812.2, 812.3, 812.4, 812.5, 811.0 802.8, 802.9, 802.7, 802.2, 802.5, 802.4, 802.3, 802.1, 802.0, 802, 802.6	T92.1, S49.7, S49.1, S49.0, S42.9, S42.7, S49, S42.8, S42.0, S42.1, S42, S42.2, S42.3, S42.4 S02.2, S02.7, S02.6, S02.5, S02.4, S02.3
Group 8 Group 9	826.6, 826.1, 826.0, 826, 825.3, 825.1, 825.0, 825, 825.2 814, 814.0, 814.1, 815, 815.1, 815.0, 816.0, 817.1, 816, 816.1, 817	\$92.9, \$92.7, \$92.2, \$92.4, \$92, \$92.0, \$92.1, \$92.3, \$92.5 \$62.3, \$62.7, \$62.0, \$62.1, \$62.2, T92.2, \$62.4, \$62.5, \$62.6, \$62.8,
Group 10	820.9, 820.8, 820.3, 820.2, 820.0, 820.1, 820, 905.3	\$62.9, \$62 \$72.0, \$72.1, \$72.2
	823.8, 823.9, 824, 824.0, 824.1, 824.2, 824.5, 905.4, 824.9, 824.8, 824.7, 823.4, 824.4, 824.6, 824.3, 823.3, 822.0, 822, 822.1, 823, 823.0, 823.1, 823.2	\$82.5, \$89.1, \$89.2, \$89.3, \$89.7, \$82.9, \$82.8, \$82.7, \$82.6, \$82.4, \$89.0, \$82.2, \$82.1, \$82.0, \$82, \$82.3
Group 12 Group 13	808.8, 808.5, 808.0, 808, 808.4, 808.9, 808.2, 808.1, 808.3 813, 813.0, 813.1, 813.3, 813.4, 813.5, 813.8, 813.9, 905.2, 813.2	\$32.3, \$32.9, \$32.8, \$32.7, \$32.5, \$32.4 \$52.6, \$52.7, \$59.0, \$52.9, \$59.1, \$52.8, \$52.4, \$52.5, \$52.2, \$59.2, \$52.3, \$59, \$52.1, \$52, \$52.0
	uns, 905.0, 803.1, 803.2, 803.3, 803.4, 803.5, 803.6, 803.7, 803.8, 803.9, 804, 803.0, 804.0, 804.2, 804.4, 804.5, 804.6, 804.7, 804.8, 804.9, 831, 831.0, 831.1, 804.1, 803, 804.3, 801.8, 800.2, 800.3, 800.4, 800.5, 800.6, 800.7, 801.9, 800.8, 800.9, 800.0, 800.1, 801, 800, 801.6, 801.5, 801.4, 801.7, 801.2, 801.1, 801.0, 801.3	S02.1, S02, S43.0, S43, S02.8, S43.3, S43.2, S43.1, S02.0, S02.9
Group 15	807.3, 807.2, 807.1, 807.0, 807	S22.9, S22.5, S22.4, S22.3, S22.2, S22.8
Group 16	805.9, 805.8, 805.5, 805.6, 805.7, 805, 805.0, 805.1, 905.1, 805.3, 805.2, 805.4	S12.6, S12.9, S12.4, S12.3, S12.2, S12.1, S12, S12.7, S12.8, S12.5, S12.0, T08, S22, T08.0, S32.2, T91.1, S22.0, S22.1, S32.1, S32.0, S32
Group 17 Group 18	821.2, 821.3, 821.0, 821, 821.1 850, 850.9, 850.5, 850.4, 850.3, 850.2, 850.1, 850.0	\$72.4, \$72.7, \$72.8, \$72.9, \$72.3, \$72, \$793.1, \$79, \$79.1, \$79.0 \$06.0

Group 20	851.0, 851.8, 851.7, 851, 854.1, 854.0, 854, 853.1, 851.9, 851.5, 851.4, 851.3, 851.6, 851.2, 853.0, 853, 851.1	S06.2, S06.8, S06.7
Group 21	935.1, 935.2, 936, 937, 939, 938.9, 935.0, 939.0, 939.1, 939.2, 938, 935, 934.0, 934.8, 934.1, 934, 933.1, 933.0, 933, 932, 939.9, 931, 934.9, 939.3	T17.8, T17.4, T17.9, T18, T17.5, T16.2, T17.3, T17.2, T17.1, T17.0, T16, T17, T16.9, T16.1, T18.0, T19.0, T18.2, T18.3, T18.4, T18.5, T18.8, T18.9, T19, T19.1, T19.2, T19.3, T19.4, T19.8, T19.9, T18.1
Group 22	952, 952.0, 806.0, 806, 806.1	S14.1, T91.3, S14.0, S14
Group 23	806.9, 952.3, 952.4, 952.8, 952.9, 952.2, 806.8, 806.7, 806.6, 806.5, 952.1, 806.3, 806.2, 806.4	S24.1, S24.0, S24, S34, S34.0, S34.1
Group 24	994.1, 995.0	T75.1
Group 25	994.7, 995.1	T71.2, T71.9, T71, T71.1, T71.0
Group 26	906.4, 995.2, 927.3, 927.2, 927.1, 926.8, 926.9, 926.1, 926.0, 926, 925.2, 925.1, 925, 927, 927.0, 928, 928.3, 928.8, 928.2, 928.1, 928.0, 928.9, 927.9, 927.8, 929.9	\$67.9, \$97.0, \$77.0, \$77.1, \$77.2, \$87, \$87.0, \$87.8, \$97, \$97.1, \$97.8, \$67.8, \$77, \$67.4, \$67.1, \$67.2, \$47.1, \$47, \$57, \$38.2, \$57.8, \$57.9, \$792.6, \$47.2, \$67.3, \$07.8, \$07.1, \$07.0, \$793.6, \$38, \$38.0, \$38.1, \$07.9, \$47.9, \$57.0, \$38.3, \$18, \$17.8, \$17.0, \$17.9, \$17, \$67.0, \$6
Group 27	955.2, 955.4, 955.1, 907.8, 907.5, 907.4, 955.0, 955, 907.1, 954.9, 955.6, 954.8, 955.3, 955.5, 951.8, 955.7, 955.8, 956.9, 956.8, 956.5, 956.4, 951.0, 956.3, 956.2, 956.1, 956.0, 956, 955.9, 954.1, 954.0, 953.4, 953.9, 951.9, 957.0, 957, 951.6, 951.5, 951.4, 951.3, 953, 953.0, 953.1, 953.2, 957.1, 951.2, 954, 957.8, 950, 950.0, 950.1, 950.2, 950.3, 950.9, 951, 995.2, 907.9, 953.3, 951.7, 953.5, 953.8, 957.9, 951.1, 907.3	\$54.2, \$94.9, \$44.0, \$54.3, \$94.8, \$94.7, \$94.3, \$94.2, \$94.1, \$94, \$44, \$44.1, \$84.8, \$54.1, \$84.9, \$54, \$84, \$84.0, \$44.3, \$84.1, \$44.4, \$44.5, \$44.7, \$44.8, \$44.9, \$84.2, \$84.7, \$44.2, \$54.0, \$04.2, \$04.0, \$14.2, \$14.3, \$14.4, \$14.5, \$14.6, \$14.8, \$14.9, \$19.3, \$24.9, \$24.8, \$24.6, \$24.5, \$24.4, \$24.3, \$24.2, \$34.2, \$13.3, \$34.3, \$34.4, \$04.1, \$54.7, \$04.3, \$04.4, \$04.5, \$04.6, \$04.7, \$04, \$04.8, \$793.4, \$792.4, \$34.9, \$34.8, \$34.6, \$34.5, \$11.3, \$04.9, \$54.8, \$94.0, \$64.3, \$64.0, \$64, \$64.4, \$74, \$74.0, \$74.1, \$74.2, \$64.9, \$74.8, \$74.7, \$64.1, \$64.2, \$54.9, \$64.7, \$74.9, \$64.8
Group 28	871.0, 940.4, 940.3, 940.2, 940.1, 940.0, 940, 918.0, 870.4, 930.9, 930.8, 930.2, 930.1, 930.0, 930, 940.5, 870.3, 870.2, 870.1, 870.0, 870, 921.9, 921.3, 921.2, 921.1, 921.0, 921, 871.1, 918.9, 918.2, 918.1, 995.2, 940.9, 918, 871, 871.2, 871.3, 871.4, 871.5, 871.6, 871.7, 871.9, 870.9, 870.8	S05.9, T26.9, T26.1, T26.0, T15.9, T15.8, T26.3, T15.0, T15, T14.4, T26.4, T26.5, T26.6, T26.7, T26.8, T15.1, T26, T26.2, S05.7, S05.6, S05.5, S05.4, S05.3, T90.4, S05.8, S05.2, S01.1, S05.1, S05.0, S05
Group 29	883.2, 884, 884.2, 884.1, 883.1, 884.0, 873, 873.0, 883, 882.2, 890, 882.1, 873.1, 873.2, 873.3, 873.4, 883.0, 890.0, 874.9, 890.2, 872.0, 872.1, 872.6, 872.7, 872.8, 872.9, 893, 892.2, 892.1, 892.0, 892, 891.2, 891.1, 873.5, 891.0, 891, 890.1, 873.6, 882, 874.8, 874.3, 874.4, 874.5, 878.6, 878.5, 878.4, 878.3, 878.2, 878.1, 874.2, 878.0, 877.1, 877.0, 877, 876.1, 876.0, 876, 875.1, 875.0, 875, 878, 882.0, 873.9, 878.8, 881.2, 881.1, 881.0, 881, 880.2, 880.1, 880.0, 880, 879.9, 878.7, 879.8, 879.6, 879.5, 879.4, 879.3, 873.7, 873.8, 879.0, 879, 878.9, 879.7, 879.1, 879.2, 900.1, 904.9, 900.8, 900.0, 900.9, 893.2, 894, 893.1, 894.0, 893.0, 906, 906.0, 906.1, 906.2, 894.1, 894.2, 904.8, 900, 904.7, 904.5, 903, 903.0, 903.1, 903.2, 903.3, 903.4, 903.5, 903.8, 903.9, 904, 904.0, 904.1, 904.2, 904.3, 904.4, 904.6, 995.2	\$10, T01.8, \$10.7, T93.0, \$11, \$09.3, \$11.1, T01.3, T92.5, T01.1, T01.0, T01.6, T01.9, \$61.2, \$09.1, \$09.0, \$09, \$08.9, \$61.3, \$61.4, \$61.5, \$08.8, \$08.1, \$08.0, \$08, \$61.9, \$61.8, \$61.7, \$09.2, \$55, \$71.0, T09.1, \$15.3, \$15.7, \$15.8, \$15.9, \$65, \$65.0, \$65.1, T92.0, \$65.2, \$21, \$21.0, \$21.1, \$21.2, \$21.3, T90.1, \$65.3, \$65.4, \$65.5, \$65.7, \$65.8, \$65.9, \$21.9, \$21.8, \$15.2, \$15.1, \$15.0, \$15, \$71.7, \$71.1, \$711.1, \$71, \$71.4, \$711.5, \$713.1, \$713.4, \$713.5, \$714.1, \$71.8, \$714.5, \$31.8, \$31.7, \$31.5, \$31.4, \$31.3, \$31.2, \$31.1, \$31.0, \$31, \$11.8, \$11.9, \$71.4, \$01.9, \$701.2, \$01.7, \$45.8, \$45.7, \$45.3, \$45.2, \$45.1, \$45.0, \$45, \$55.7, \$55.8, \$45.9, \$55.9, \$91, \$91.0, \$91.1, \$91.2, \$91.3, \$91.7, \$41.8, \$41.7, \$41.1, \$01.8, \$41.0, \$85.9, \$85.7, \$55.0, \$55.1, \$55.2, \$81.9, \$81.8, \$51.9, \$51.8, \$51.7, \$51.0, \$83.8, \$51, \$81.0, \$81, \$85, \$85.0, \$85.1, \$85.2, \$85.3, \$85.4, \$85.5, \$81.7, \$41.4, \$77.7, \$95, \$95.0, \$95.1, \$95.2, \$95.7, \$75.9, \$95.8, \$95.9, \$39.7, \$39, \$61.1, \$61.0, \$75.8, \$61, \$01.2, \$21.7, \$75.1, \$75.2, \$75, \$01, \$01.0, \$75.0, \$01.3, \$01.4, \$01.5

Group 30	969.6, 964.9, 965., 965.0, 965.1, 965.5, 964.8, 965.4, 964.3, 964.6, 964.5, 964.4, 964.2, 964.1, 964.0, 964, 963.9, 963.8, 963.5, 964.7, 965.6, 967.1, 965.8, 968.7, 968.6, 968.5, 968.4, 968.3, 968.2, 968.1, 968.0, 968, 967.9, 967.8, 967.6, 965.7, 967.5, 967.3, 967.2, 963.4, 967.0, 967, 966.4, 966.3, 966.2, 966.1, 966.0, 966, 965.9, 967.4, 963.3, 963.1, 972.1, 972.2, 972.3, 960.0, 960.1, 960.2, 960.3, 972.0, 960.4, 972.4, 972.5, 972.6, 972.7, 972.8, 972.9, 973, 960.5, 972, 971.9, 960, 969.7, 969.8, 969.9, 970.970.0, 970.1, 970.8, 969.4, 969.3, 969.2, 969.1, 969.0, 970.9, 971.9, 971.0, 971.1, 971.2, 973.0, 963.2, 973.1, 973.3, 961.7, 961.8, 961.9, 962.9, 962.0, 962.1, 962.2, 961.6, 962.3, 962.5, 962.6, 962.7, 962.8, 962.9, 969.5, 963.0, 962.4, 961.5, 961.4, 961.3, 973.4, 973.5, 973.6, 973.8, 973.9, 974.974.0, 974.1, 974.2, 960.6, 960.7, 960.8, 960.9, 961. 961.0, 961.1, 961.2, 973.2, 971.3, 989, 979.1, 981.5, 995.2, 981.6, 981.7, 981.9, 982., 982.0, 982.1, 982.2, 982.3, 982.4, 982.8, 983, 983.0, 983.1, 981.3, 981.2, 981, 980.9, 978.9, 979.0, 979.2, 979.3, 979.4, 979.5, 983.2, 979.6, 979.9, 980, 980.0, 980.1, 980.2, 980.3, 980.8, 979.7, 978.8, 983.9, 987.2, 987.3, 987.4, 987.5, 987.6, 987.7, 988.9, 987.9, 988.982.0, 982.1, 982.2, 982.3, 982.4, 982.8, 983.9, 987.8, 987.9, 988.988.0, 988.1, 988.2, 988.6, 988.8, 987.1, 987.0, 987, 986.984.984.0, 984.1, 984.3, 984.8, 984.9, 985, 983.7, 985.0, 985.2, 985.3, 985.4, 985.5, 985.6, 985.8, 985.9, 985.1, 976.6, 976.5, 976.4, 976.3, 976.2, 976.1, 977.0, 977. 976.9, 989.9, 989.8, 989.7, 975.6, 989.5, 989.4, 989.3, 989.2, 989.1, 976.8, 976.7, 976.6, 976.5, 976.4, 976.3, 976.2, 976.1, 976.0, 976.9, 975.3, 975.2, 975.1, 975.0, 968.9, 989.0, 978.5, 974.3, 974.6, 974.7, 975.9, 974.4, 975.7	T45.4, T45.3, T45.5, T40, T40.0, T45.6, T42.6, T45.8, T39.9, T96, T96.0, T46.2, T42.8, T43, T43.0, T43.1, T43.2, T46.1, T46.0, T46, T42.7, T40.1, T42.5, T42.4, T45.9, T45.7, T40.2, T44.8, T43.3, T40.7, T44.4, T44.5, T40.8, T40.9, T41.3, T41.2, T44.3, T41.1, T41, T45.2, T45.1, T45.0, T45, T44.6, T44.7, T41.0, T40.3, T40.6, T44.1, T43.4, T42.3, T42.2, T42.1, T42.0, T44.9, T42, T40.5, T41.5, T43.5, T43.6, T43.8, T40.4, T43.9, T44, T44.0, T41.4, T44.2, T60.2, T65.8, T57.8, T57.3, T50.4, T57.2, T57.1, T57.0, T57, T57.9, T56.9, T56.7, T56.6, T56.5, T50.5, T50.6, T50.7, T50.8, T56.8, T58.0, T58.1, T49.6, T49.7, T49.8, T49.9, T50, T50.0, T50.1, T50.2, T50.3, T59.3, T59.2, T59.1, T59.0, T59, T58.9, T58.8, T58.2, T50.9, T51, T51.0, T51.1, T54.3, T54.2, T54.1, T54.0, T54, T53.9, T53.7, T52.9, T53, T53.0, T53.1, T53.2, T53.3, T53.4, T53.5, T53.6, T39.8, T54.9, T49.5, T55.1, T51.9, T52.7, T52.0, T52.1, T52.2, T55.1, T51.0, T51.1, T54.3, T51.8, T54.2, T54.1, T54.0, T54.7, T52.2, T52.3, T54.9, T49.5, T55.1, T51.9, T52.7, T52.0, T52.1, T52.2, T52.3, T52.4, T55.0, T65.9, T49.4, T49.2, T63.7, T62.9, T62.8, T62.2, T62.1, T62.0, T62, T63.0, T61.9, T61.7, T61.2, T46.3, T46.4, T46.5, T46.6, T61.1, T61.8, T63.1, T63.2, T63.3, T65.6, T65.5, T65.4, T65.3, T65.2, T65.1, T65.0, T65, T64.8, T46.0, T64, T63.9, T63.8, T63.7, T63.6, T63.5, T63.4, T46.7, T46.8, T46.9, T47, T48.3, T48.4, T48.5, T60.0, T60, T59.9, T59.8, T59.7, T59.6, T59.5, T59.4, T48.6, T48.7, T48.9, T49.0, T49.1, T48.2, T49.3, T48.1, T48.8, T61.0, T47.0, T47.1, T47.2, T47.3, T47.4, T47.5, T47.6, T61.7, T60.9, T60.8, T60.4, T60.3, T60.1, T47.7, T47.8, T47.9, T48.0, T39.4, T97.0, T39.2, T37.1, T37.0, T37, T36.9, T36.8, T36.7, T36.6, T36.5, T36.4, T36.3, T36.2, T37.1, T37.0, T37, T36.9, T36.8, T36.7, T36.6, T36.5, T36.4, T36.3, T36.2, T37.1, T37.0, T37, T36.9, T36.8, T36.2, T37.3, T97, T37.5, T39.1, T39.0, T39, T38.9, T38.8, T37.4, T38.6, T38.5, T38.7, T38.3, T38.2, T38.1, T38.0, T38, T37.9, T37.8, T36.1, T36.0, T36.5, T36.3, T36.2, T37.1, T37.0, T37, T36.9, T38.8, T37.4, T38.6
Group 31	862.9, 807.4, 807.5, 807.6, 874, 860, 860.0, 860.1, 860.2, 860.3, 860.4, 860.5, 861, 861.0, 861.1, 995.2, 861.2, 861.3, 862.8, 862.0, 862.1, 862.2, 862.3, 862.8, 807.0, 874.0	\$27.1, \$27.2, \$27.3, \$27.4, \$27.3, \$27.0, \$29.6, \$21.6, \$21.6, \$29.9, \$28.1, \$28.2, \$29.7, \$27.0, \$27.7, \$27, \$25.5, \$26.8, \$11.0, \$29.9, \$11.7, \$191.4, \$25, \$25.0, \$25.1, \$26.9, \$25.2, \$25.4, \$25.7, \$25.8, \$25.9, \$26, \$26.0, \$26.1, \$25.3, \$11.2, \$28.0
Group 32	902.9, 868.0, 866.1, 867, 867.0, 867.2, 867.3, 867.4, 867.5, 867.6, 867.7, 867.8, 867.9, 868, 902.8, 868.1, 868.3, 869, 869.0, 869.1, 908.3, 908.2, 908.1, 866.0, 866, 867.1, 865.0, 902.5, 902.4, 902.3, 902.2, 902.1, 902.0, 865.1, 995.2, 863, 863.0, 863.1, 902, 863.3, 863.2, 864.1, 864.0, 864, 865, 863.8, 863.5, 863.4, 863.9	\$37.5, \$36.9, \$36.6, \$35, \$35.0, \$35.1, \$35.2, \$35.3, \$35.4, \$35.5, \$35.7, \$35.8, \$35.9, \$36.7, \$37.6, \$36, \$36.0, \$36.1, \$36.2, \$36.3, \$36.4, \$36.5, \$37.0, \$36.8, \$37.9, \$779.2, \$779.1, \$779.0, \$779, \$37.7, \$37.8, \$779.3, \$39.8, \$779.5, \$779.4, \$779.7, \$37.4, \$779.8, \$37.3, \$37.2, \$791.5, \$37.1, \$779.9, \$779.6
Group 33	922.9, 995.2, 920, 922, 922.0, 922.1, 922.2, 922.3, 922.4, 922.8, 923, 924.9, 923.1, 923.0, 924.8, 924.5, 924.4, 924.3, 924.2, 906.3, 924.0, 924, 923.9, 923.8, 923.3, 923.2, 924.1	\$70, \$60.9, \$60.8, \$60.7, \$50.0, \$60.1, \$60.3, \$60.2, \$50, \$60.0, \$40, \$40.0, \$40.2, \$60, \$50.1, \$60.5, \$70.0, \$60.4, \$70.2, \$20, \$20.0, \$30, \$20.2, \$30.0, \$30.1, \$70.1, \$30.3, \$90.4, \$30.2, \$80.0, \$80, \$90.3, \$80.1, \$80.2, \$80.7, \$90, \$90.1, \$90.2, \$90.0
Group 34	993.2, 993.3, 993.4, 993.8, 993.9, 994, 994.0, 994.5, 994.3, 994.4, 994.6, 994.8, 994.9, 993.1, 995.3, 994.2, 993.0, 992, 992.9, 991.0, 991, 990, 993, 991.1, 991.2, 991.3, 991.5, 991.6, 991.8, 991.4, 992.0, 992.1, 992.8, 992.7, 992.2, 992.3, 992.4, 992.6, 991.9, 992.5	T34.1, T34.2, T34.3, T34.0, T34, T33.9, T33.8, T33.7, T33.6, T33.5, T34.4, T69.0, T34.6, T70.1, T70.2, T70.3, T70.4, T70.8, T70.9, T34.8, T34.9, T70.0, T35, T35.1, T75, T75.0, T35.2, T75.2, T75.3, T75.4, T75.8, T35.0, T70, T69.9, T69.8, T34.7, T66, T67, T67.0, T67.1, T67.2, T33.4, T67.3, T67.4, T67.5, T67.6, T67.7, T67.8, T67.9, T68, T68.0, T68.7, T69, T69.1, T34.5, T33.3, T33.1, T95.9, T35.7, T35.6, T35.5, T35.4, T35.3, T95.8, T33.2, T33.0
Group 35	997.9, 998.4, 998.1, 998.2, 998.0, 998, 998.5, 998.3, 998.6, 999.2, 998.8, 998.9, 999, 999.0, 999.1, 997.8, 999.3, 999.4, 999.5, 998.7, 997.7, 996.8, 997.5, 999.7, 995, 995.4, 995.5, 995.6, 995.7, 995.8, 996.0, 996.1, 996.2, 996.3, 996.4, 996.5, 996.6, 996.7, 996.9, 997, 997.0, 997.1, 997.2, 997.3, 997.4, 997.6, 999.6, 999.9, 999.8	T84.5, T84.8, T81.7, T81.6, T81.5, T81.4, T81.3, T84.9, T81.2, T85, T85.0, T85.1, T81.1, T81.0, T81, T80.9, T80.8, T80.6, T80.5, T80.4, T80.3, T80.2, T80.1, T80.0, T80, T81.8, T81.9, T82, T82.0, T84.4, T84.3, T84.2, T84.1, T84.0, T84, T83.9, T83.8, T83.7, T83.6, T83.5, T83.4, T84.6, T83.3, T83.1, T83.0, T83, T82.9, T82.8, T82.7, T82.6, T82.5, T82.4, T84.7, T82.2, T82.1, T83.2, T82.3, T85.3, T88.3, T87, T87.0, T88.9, T88.8, T88.7, T88.6, T88.5, T88.4, T87.1, T85.4, T88.2, T88.1, T88.0, T88, T87.9, T87.8, T87.6, T87.5, T87.4, T86.9, T87.3, T86.8, T86.4, T85.2, T85.5, T85.6, T85.7, T85.8, T85.9, T78.9, T78.8, T78.4, T78.3, T78.2, T78.1, T78.0, T78, T86.0, T86.1, T86.2, T86.3, T86.5, T87.2

Group 36	912.2, 912.3, 912.4, 912.5, 912.6, 912.7, 912.8, 912.9, 913, 913.0, 919.9,	S00.3, T90.0, S00.2, S00.7, S00.8, S00.1, S00.0, S00.9, S10.0, S00.4,
1	913.2, 913.3, 913.4, 913.5, 913.6, 913.7, 913.8, 914, 914.0, 914.1, 912.1,	S10.1, S10.9, S20.1, S20.3, S20.4, S20.7, S20.8, S20.9, S10.8, S00.5,
	913.1, 912.0, 911.9, 910, 910.0, 910.1, 910.2, 910.3, 910.4, 910.5, 910.6,	S00, T14.0, S70.9, S80.8, S80.9, S90.4, S90.5, S90.7, S90.8, S90.9, T00,
	910.7, 910.8, 910.9, 911, 911.0, 911.1, 911.2, 911.3, 911.4, 911.5, 911.6,	T00.0, T00.1, T00.3, T00.6, T00.8, T00.9, S70.8, S70.7, T00.2, S70.2,
	911.7, 911.8, 912, 914.3, 913.9, 914.5, 916.9, 917, 917.0, 914.4, 917.2,	T13.0, T11.0, T09.0, S70.3, S30.7, S30.8, S40.2, S30.9, S40.8, S40.9,
	917.3, 917.4, 917.5, 917.6, 917.7, 916.8, 917.8, 919, 919.0, 919.1, 919.2,	S50.3, S50.7, S50.8, S50.9, S40.7
	919.3, 919.4, 919.5, 919.6, 919.7, 919.8, 917.9, 916.7, 917.1, 916.5,	
	914.6, 914.7, 914.8, 914.9, 916.6, 915.0, 915.1, 915.2, 915.3, 915.4, 915,	
	915.6, 915.5, 916.4, 916.3, 916.2, 916.1, 914.2, 916.0, 916, 915.9, 915.8,	
	915.7	
Group 37	828.0, 828, 827.1, 827.0, 827, 819.1, 819.0, 819, 817.0, 929.0, 828.1	T04.7, T04.3, S09.7, T04.4, T04.2, T04.8, T06, T05, T05.8, T05.9,
		T04.1, T06.0, T06.1, T06.2, T04.9, T04.0, T02.4, T02.9, S79.7, T06.8,
		T07, T06.5, T07.0, T02, T02.0, T02.1, T02.2, T02.3, T02.5, T02.6,
		T02.7, S19.7, T02.8, T04, T06.3

Part		ter - me ite actor (n	.55), rear 2015, rop	20 Underlying Causes	<u>'</u>			
The process of the pr	Age Group and Cause	Eastern Europe,	High-income			South Asia	East Asia, and	Sub-Saharan Africa
Determinant containing price 28 14% 12.53% 21.91% 27.53% 16.03% 16.32% 23.3	0 to 14							
Pulseranty segiration and foreign body in airway segiration and segurate segiration and segments and segiration and segment segments. Segiration and se	Falls	26.08%	17.32%	14.88%	23.63%	47.13%	30.68%	16.34%
Pulmonary appriction and foreign Dody in alraysy 11,08% 19,32% 18,32% 4,31% 2,72% 9,70% 6,8	Other unintentional injuries	28.14%	12.53%	21.91%	27.53%	16.03%	16.32%	29.38%
Montrol recircle record implicies	Pedestrian road injuries	12.61%	18.31%	22.24%	17.43%	14.84%	22.71%	18.28%
Motor whicher road prignifies	Pulmonary aspiration and foreign							
Other exposure to mechanical forces	body in airway	11.03%	19.32%	18.32%	4.31%	2.72%	9.70%	6.81%
Motorcyclist road injuries	Motor vehicle road injuries	6.77%	12.64%	6.80%	13.69%	2.41%	3.45%	8.01%
Motorcyclist road injuries	Other exposure to mechanical forces	2 24%	2 72%	1 89%	3 50%	2 37%	3 97%	4.88%
Posicionigly by Other means								1.84%
Cyclist call injuries	·							2.69%
Committee								1.15%
Drowning	•							1.49%
Adverse effects of medical treatment 0.87% 1.40% 1.44% 0.82% 1.04% 0.82% 1.8 Non-venorous animal contact 0.57% 0.75% 0.56% 0.24% 0.20% 2.49% 0.17% 0.50 Cher road injuries 0.64% 1.11% 1.54% 0.43% 0.69% 0.59% 0.50 Cher road injuries 0.64% 1.11% 1.54% 0.43% 0.69% 0.59% 0.50 Cher road injuries 0.64% 1.11% 1.54% 0.43% 0.69% 0.59% 0.59% 0.50 Cher road injuries 0.64% 1.11% 1.54% 0.43% 0.69% 0.59% 0.59% 0.50 Cher road injuries 0.55% 0.56% 0.59% 0.50 Cher road injuries 0.55% 0.56% 0.59% 0.50 Cher road injuries 0.55% 0.50 Cher road injuries 0.55% 0.50 Cher road injuries 0.55% 0.75% 0.55% 0.37% 0.55% 0.38% 0.3	· · · · · · · · · · · · · · · · · · ·							
Non-venomous animal contact	Drowning	1.19%	0.86%	0.81%	0.43%	1.59%	1.86%	1.05%
Venomous arimal contact								1.88%
Coher road injuries								1.85%
Environmental heat and cold segnours								0.56%
Sepolar 0.79% 0.61% 0.31% 0.23% 0.23% 0.23% 0.23% 0.23% 0.25% 0.22% 0.19% 1.15% 0.23% 0.25% 0.	Other road injuries	0.64%	1.11%	1.54%	0.43%	0.69%	0.59%	0.85%
Post-oning by carbon monoxide		0.70%	0.619/	0.210/	0.23%	1.05%	0.220/	0.89%
Fire, heat, and hot substances 0.78%								
Unintentional firearm injuries								0.33%
Foreign body in other body part 0.57% 0.34% 0.48% 0.18% 0.21% 0.40% 0.35								0.73%
15-49 years	•							0.62%
Committee 24,90% 10,65% 22,98% 24,68% 30,29% 26,06% 20,55% 21,54% 22,98% 27,27% 16,45% 17,08% 25,19% 24,91% 15,48% 21,36% 22,13% 21,36% 22,13% 21,36% 22,13% 21,36% 22,13% 21,36% 22,13% 21,36% 22,13% 21,36% 23,36% 13,36% 35,36%		0.57%	0.34%	0.43%	0.18%	0.21%	0.40%	0.37%
Pedestrian road injuries 10.66% 11.96% 18.22% 16.03% 13.45% 22.136% 22.1 Motor velicle road injuries 3.36% 11.49% 17.43% 7.50% 13.60% 9.71% 4.6 Motor velicle road injuries 12.59% 23.08% 12.38% 21.84% 5.77% 6.39% 16.9 Other texposure to mechanical forces 2.25% 2.33% 1.53% 4.93% 1.66% 3.36% 3.5 Other texposure to mechanical forces 2.25% 2.33% 1.53% 4.93% 1.66% 3.36% 3.5 Other texposure to mechanical forces 2.25% 2.33% 1.53% 4.93% 1.66% 3.36% 3.5 Other texposure to mechanical forces 2.25% 2.21% 2.04% 0.78% 2.59% 2.64% 2.2 Other road injuries 0.43% 0.86% 2.06% 0.45% 0.53% 0.81% 1.4 Pulmonary aspiration and foreign 0.43% 0.72% 0.23% 0.24% 0.69% 0.13% 0.44% 1.2 Environmental heat and cold 0.22% 0.23% 0.24% 0.69% 0.18% 1.2 Poisoning by carbon monoxide 2.82% 1.03% 0.22% 0.89% 0.11% 0.77% 0.3 Poisoning by other means 0.44% 0.58% 0.39% 0.39% 0.26% 0.88% 1.0 Adverse effects of medical treatment 0.42% 0.69% 0.44% 0.73% 0.70% 0.28% 0.88% 1.0 Adverse effects of medical treatment 0.42% 0.69% 0.44% 0.73% 0.70% 0.28% 0.11% 0.05% 0.3 Unintentional firearm injuries 0.41% 0.62% 1.20% 0.71% 0.07% 0.10% 1.1 Drowning 0.45% 0.27% 0.23% 0.18% 0.29% 0.28% 0.28 0.2 Non-venomous animal contact 0.16% 0.20% 0.19% 0.12% 0.19% 0	•	24.90%	10.65%	22.98%	24.68%	30.29%	26.06%	20.50%
Motorcyclist road injuries 3.36% 11.49% 17.43% 7.50% 13.60% 9.71% 4.6	Falls	29.89%	27.27%	16.45%	17.08%	25.19%	24.91%	15.42%
Motorcyclist road injuries 3.36% 11.49% 17.43% 7.50% 13.60% 9.71% 4.6	Pedestrian road injuries	10.66%	11.96%	18.22%	16.01%	13.45%	21.36%	22.13%
Motor vehicle road Injuries 12.59% 23.08% 12.38% 21.84% 5.77% 6.39% 18.9	Motorcyclist road injuries		11.49%	17.43%	7.50%	13.60%	9.71%	4.67%
Other transport injuries 2.35% 2.33% 1.53% 4.93% 1.66% 3.36% 3.5	Motor vehicle road injuries			12.38%	21.84%		6.39%	18.91%
Cyclist road injuries	Other exposure to mechanical forces	2.25%	2.33%	1.53%	4.93%	1.66%	3.36%	3.54%
Cyclist road injuries 1.02% 2.12% 2.04% 0.78% 2.59% 2.64% 2.2 Other road injuries 0.43% 0.86% 2.06% 0.45% 0.51% 0.181% 1.4 Pulmonary aspiration and foreign body in airway 2.76% 2.41% 1.65% 0.72% 0.13% 0.44% 1.2 Environmental heat and cold exposure 4.43% 0.77% 0.23% 0.24% 0.69% 0.18% 1.2 Poisoning by carbon monoxide 2.82% 1.03% 0.22% 0.89% 0.11% 0.77% 0.3 Poisoning by other means 0.34% 0.58% 0.39% 0.39% 0.28% 0.89% 1.0 Adverse effects of medical treatment 0.42% 0.69% 0.44% 0.73% 0.70% 0.28% 1.1 Venomous animal contact 0.04% 0.03% 0.06% 0.03% 1.11% 0.05% 0.3 Union-recomous animal contact 0.45% 0.27% 0.32% 0.18% 0.29% 0.28% 0.2 0.28%	Other transport injuries	2.36%	3.27%	1.90%	2.17%	3.00%	1.44%	2.98%
Differ road injuries	Cyclist road injuries	1.02%	2.12%	2.04%	0.78%	2.59%	2.64%	2.23%
Dody in airway 2.76% 2.41% 1.65% 0.72% 0.13% 0.44% 1.2	Other road injuries	0.43%	0.86%	2.06%		0.51%	0.81%	1.46%
Environmental heat and cold exposure	Pulmonary aspiration and foreign							
exposure 4.43% 0.77% 0.23% 0.24% 0.69% 0.18% 1.2 Poisoning by carbon monoxide 2.82% 1.03% 0.22% 0.89% 0.11% 0.77% 0.3 Adverse effects of medical treatment 0.42% 0.69% 0.44% 0.73% 0.70% 0.28% 1.1 Venomous animal contact 0.04% 0.03% 0.06% 0.03% 1.11% 0.05% 0.3 Unintentional firearm injuries 0.41% 0.62% 1.20% 0.71% 0.07% 0.10% 1.1 Drowning 0.45% 0.27% 0.32% 0.18% 0.29% 0.28% 0.2 Non-venomous animal contact 0.10% 0.20% 0.19% 0.12% 0.19% 0.		2.76%	2.41%	1.65%	0.72%	0.13%	0.44%	1.21%
Poisoning by carbon monoxide 2.82% 1.03% 0.22% 0.89% 0.11% 0.77% 0.3 Poisoning by Other means 0.34% 0.58% 0.39% 0.39% 0.28% 0.89% 1.0 Poisoning by Other means 0.34% 0.58% 0.39% 0.39% 0.28% 0.89% 1.0 Poisoning by Other means 0.34% 0.58% 0.39% 0.39% 0.28% 0.89% 1.0 Poisoning by Carbon monoxide 0.42% 0.69% 0.44% 0.73% 0.70% 0.70% 0.28% 1.1 Powning 0.04% 0.03% 0.06% 0.03% 1.11% 0.05% 0.3 Unintentional firearm injuries 0.41% 0.62% 1.20% 0.71% 0.07% 0.10% 1.1 Drowning 0.45% 0.27% 0.32% 0.18% 0.29% 0.28% 0.2 Poisoning by Carbon monoxide 0.37% 0.21% 0.10% 0.18% 0.29% 0.28% 0.2 Poisoning by Carbon monoxide 0.37% 0.21% 0.10% 0.34% 0.30% 0.07% 0.3 Poisoning by Carbon monoxide 0.34% 0.15% 0.20% 0.21% 0.06% 0.08% 0.1 Poisoning by Carbon monoxide 0.48% 0.40% 0		4.42%	0.77%	0.22%	0.24%	0.60%	0.19%	1.20%
Poisoning by other means	•							
Venomous animal contact 0.04% 0.03% 0.06% 0.03% 1.11% 0.05% 0.3								1.05%
Venomous animal contact 0.04% 0.03% 0.06% 0.03% 1.11% 0.05% 0.3	Advance officete of modical transferent	0.429/	0.600/	0.440/	0.720/	0.70%	0.200/	4.400
Unintentional firearm injuries 0.41% 0.62% 1.20% 0.71% 0.07% 0.10% 1.1 Drowning 0.45% 0.27% 0.32% 0.18% 0.29% 0.28% 0.2 Non-venomous animal contact 0.16% 0.20% 0.19% 0.12% 0.18% 0.29% 0.28% 0.2 Fire, heat, and hot substances 0.37% 0.21% 0.10% 0.34% 0.30% 0.07% 0.3 Foreign body in other body part 0.34% 0.15% 0.20% 0.21% 0.06% 0.08% 0.1 Sot 59 Falls 41.33% 56.77% 37.23% 27.80% 49.08% 38.74% 33.9 Pedestrian road injuries 9.42% 10.37% 21.78% 21.78% 13.58% 24.48% 21.7 Other unintentional injuries 18.89% 6.19% 18.13% 13.22% 20.59% 19.31% 14.2 Other exposure to mechanical forces 2.35% 2.55% 1.86% 4.52% 1.57% 3.41% 4.3 Cyclist road injuries 1.27% 2.27% 2.27% 2.76% 1.21% 2.43% 3.75% 2.0 Other transport injuries 1.64% 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold exposure 7.77% 1.23% 0.46% 0.46% 1.48% 0.26% 1.0 Motory exploration and foreign body in airway 4.40% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorycylist road injuries 0.91% 0.46% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Poisoning by carbon monoxide 3.25% 0.66% 1.90% 0.54% 0.72% 0.77% 1.2 Poisoning by carbon monoxide 3.25% 0.66% 0.46% 1.90% 0.54% 0.72% 0.77% 0.4 Non-venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.77 Non-venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.77 Non-venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.77 Non-venomous animal contact 0.027% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1								1.19%
Drowning								0.31%
Non-venomous animal contact	•							1.15%
Fire, heat, and hot substances 0.37% 0.21% 0.10% 0.34% 0.30% 0.07% 0.3 Foreign body in other body part 0.34% 0.15% 0.20% 0.21% 0.06% 0.08% 0.1 50 to 59 Falls 41.33% 56.77% 37.23% 27.80% 49.08% 38.74% 33.9 Pedestrian road injuries 9.42% 10.37% 21.78% 21.78% 13.58% 24.48% 21.7 Other unintentional injuries 18.89% 6.19% 18.13% 13.22% 20.59% 19.31% 14.2 Motor vehicle road injuries 5.99% 10.75% 8.95% 23.37% 4.36% 4.44% 12.9 Other exposure to mechanical forces 2.35% 2.55% 1.86% 4.52% 1.57% 3.41% 4.3 Cyclist road injuries 1.27% 2.27% 2.76% 1.21% 2.43% 3.75% 2.0 Other transport injuries 1.64% 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold exposure to mechanical foreign body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% Other road injuries 0.91% Other road injuries 0.46% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 0.29% 1.0 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.01% 0.04% 1.05% 0.20% 0.30% 1.1	-							0.26%
Foreign body in other body part 0.34% 0.15% 0.20% 0.21% 0.06% 0.08% 0.15 50 to 59 Falls 41.33% 56.77% 37.23% 27.80% 49.08% 38.74% 33.9 Pedestrian road injuries 9.42% 10.37% 21.78% 21.78% 13.58% 24.48% 21.7 Other unintentional injuries 18.89% 6.19% 18.13% 13.22% 20.59% 19.31% 14.2 Motor vehicle road injuries 5.99% 10.75% 8.95% 23.37% 4.36% 4.44% 12.9 Other exposure to mechanical forces 2.35% 2.55% 1.86% 4.52% 1.57% 3.41% 4.3 Cyclist road injuries 1.27% 2.27% 2.76% 1.21% 2.43% 3.75% 2.0 Other transport injuries 1.64% 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold exposure 7.77% 1.23% 0.46% 0.46% 1.48% 0.26% 1.0 Pulmonary aspiration and foreign body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% Other road injuries 0.91% Other road injuries 0.96% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.77 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1								0.95%
Falls 41.33% 56.77% 37.23% 27.80% 49.08% 38.74% 33.9 Pedestrian road injuries 9.42% 10.37% 21.78% 21.78% 13.58% 24.48% 21.7 Other unintentional injuries 18.89% 6.19% 18.13% 13.22% 20.59% 19.31% 14.2 Motor vehicle road injuries 5.99% 10.75% 8.95% 23.37% 4.36% 4.44% 12.9 Other exposure to mechanical forces 2.35% 2.55% 1.86% 4.52% 1.57% 3.41% 4.3 Cyclist road injuries 1.27% 2.27% 2.76% 1.21% 2.43% 3.75% 2.0 Other transport injuries 1.64% 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold exposure 7.77% 1.23% 0.46% 0.46% 1.48% 0.26% 1.0 Pulmonary aspiration and foreign body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% Other road injuries 0.91% Other road injuries 0.91% Other road injuries 0.04% 0.56% 1.90% 0.54% 0.72% 0.77% 0.4 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.77 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1								0.35%
Falls 41.33% 56.77% 37.23% 27.80% 49.08% 38.74% 33.9 Pedestrian road injuries 9.42% 10.37% 21.78% 21.78% 13.58% 24.48% 21.7 Other unintentional injuries 18.89% 6.19% 18.13% 13.22% 20.59% 19.31% 14.2 Motor vehicle road injuries 5.99% 10.75% 8.95% 23.37% 4.36% 4.44% 12.9 Other exposure to mechanical forces 2.35% 2.55% 1.86% 4.52% 1.57% 3.41% 4.3 Cyclist road injuries 1.27% 2.27% 2.76% 1.21% 2.43% 3.75% 2.0 Other transport injuries 1.64% 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold exposure 7.77% 1.23% 0.46% 0.46% 1.48% 0.26% 1.0 Pulmonary aspiration and foreign body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% 0.46% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Poisoning by carbon monoxide 3.25% 0.63% 0.17% 0.77% 0.06% 0.77% 0.4 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.77 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1		0.34%	0.15%	0.20%	0.21%	0.06%	0.08%	0.13%
Pedestrian road injuries 9.42% 10.37% 21.78% 21.78% 13.58% 24.48% 21.7 Other unintentional injuries 18.89% 6.19% 18.13% 13.22% 20.59% 19.31% 14.2 Motor vehicle road injuries 5.99% 10.75% 8.95% 23.37% 4.36% 4.44% 12.9 Other exposure to mechanical forces 2.35% 2.55% 1.86% 4.52% 1.57% 3.41% 4.3 Cyclist road injuries 1.27% 2.27% 2.76% 1.21% 2.43% 3.75% 2.0 Other transport injuries 1.64% 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold exposure 7.77% 1.23% 0.46% 0.46% 1.48% 0.26% 1.0 Pulmonary aspiration and foreign 1.00 1.00 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% 0.91% 0.04% 0.04% 0.04% 0.72% 0.77% 1.2 Other road injur		44.000/	56.770/	27.224	27.000/	40.000/	20.740/	22.000
Other unintentional injuries 18.89% 6.19% 18.13% 13.22% 20.59% 19.31% 14.2 Motor vehicle road injuries 5.99% 10.75% 8.95% 23.37% 4.36% 4.44% 12.9 Other exposure to mechanical forces 2.35% 2.55% 1.86% 4.52% 1.57% 3.41% 4.3 Cyclist road injuries 1.27% 2.27% 2.76% 1.21% 2.43% 3.75% 2.0 Other transport injuries 1.64% 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold exposure 7.77% 1.23% 0.46% 0.46% 1.48% 0.26% 1.0 Pulmonary aspiration and foreign body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% 0.91% 0.54% 0.72% 0.77% 1.2 Other road injuries 0.91% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>33.98%</td>								33.98%
Motor vehicle road injuries 5.99% 10.75% 8.95% 23.37% 4.36% 4.44% 12.9 Other exposure to mechanical forces 2.35% 2.55% 1.86% 4.52% 1.57% 3.41% 4.3 Cyclist road injuries 1.27% 2.27% 2.76% 1.21% 2.43% 3.75% 2.0 Other transport injuries 1.64% 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold exposure 7.77% 1.23% 0.46% 0.46% 1.48% 0.26% 1.0 Pulmonary aspiration and foreign body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% Other road injuries 0.91% Other road injuries 0.46% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Poisoning by carbon monoxide 3.25% 0.63% 0.17% 0.77% 0.06% 0.77% 0.4 Adverse effects of medi	•							21.75%
Other exposure to mechanical forces 2.35% 2.55% 1.86% 4.52% 1.57% 3.41% 4.3 Cyclist road injuries 1.27% 2.27% 2.76% 1.21% 2.43% 3.75% 2.0 Other transport injuries 1.64% 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold 2.24% 1.61% 0.46% 0.46% 0.26% 1.0 Pulmonary aspiration and foreign 2.24% 1.23% 0.46% 0.46% 0.46% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% 0.91% 0.57% 1.2 0.57% 1.2 Other road injuries 0.91% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Poisoning by carbon monoxide 3.25% 0.63% 0.17% 0.77% 0.06% 0.77% 0.4 Adverse effects of medical treatment 0.58%	-							14.28%
Cyclist road injuries 1.27% 2.27% 2.76% 1.21% 2.43% 3.75% 2.0 Other transport injuries 1.64% 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold exposure 7.77% 1.23% 0.46% 0.46% 1.48% 0.26% 1.0 Pulmonary aspiration and foreign body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% 0.91% 0.57% 0.57% 1.2 Other road injuries 0.46% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Poisoning by carbon monoxide 3.25% 0.63% 0.17% 0.77% 0.06% 0.77% 0.4 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.0	·							12.90%
Other transport injuries 1.64% 2.24% 1.61% 2.49% 2.76% 1.30% 1.5 Environmental heat and cold exposure 7.77% 1.23% 0.46% 0.46% 1.48% 0.26% 1.0 Pulmonary aspiration and foreign body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Poisoning by carbon monoxide 3.25% 0.63% 0.17% 0.77% 0.06% 0.77% 0.4 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.7 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1	·							4.31%
Environmental heat and cold exposure 7.77% 1.23% 0.46% 0.46% 1.48% 0.26% 1.0 Pulmonary aspiration and foreign body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91%	· · · · · · · · · · · · · · · · · · ·							2.08%
exposure 7.77% 1.23% 0.46% 0.46% 1.48% 0.26% 1.0 Pulmonary aspiration and foreign body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% Other road injuries 0.46% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Poisoning by carbon monoxide 3.25% 0.63% 0.17% 0.77% 0.06% 0.77% 0.4 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.7 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1		1.64%	2.24%	1.61%	2.49%	2.76%	1.30%	1.55%
Pulmonary aspiration and foreign body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% Other road injuries 0.46% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Poisoning by carbon monoxide 3.25% 0.63% 0.17% 0.77% 0.06% 0.77% 0.4 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.7 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1								
body in airway 4.04% 3.52% 2.33% 1.04% 0.31% 0.57% 1.1 Motorcyclist road injuries 0.91% Other road injuries 0.46% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Poisoning by carbon monoxide 3.25% 0.63% 0.17% 0.77% 0.06% 0.77% 0.4 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.7 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1	•	7.77%	1.23%	0.46%	0.46%	1.48%	0.26%	1.02%
Motorcyclist road injuries 0.91% Other road injuries 0.46% 0.56% 1.90% 0.54% 0.72% 0.77% 1.2 Poisoning by carbon monoxide 3.25% 0.63% 0.17% 0.77% 0.06% 0.77% 0.4 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.7 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1		4.04%	3.52%	2.33%	1.04%	0.31%	0.57%	1.15%
Poisoning by carbon monoxide 3.25% 0.63% 0.17% 0.77% 0.06% 0.77% 0.4 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.7 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1			2.2270			5.5270	2.2.70	
Poisoning by carbon monoxide 3.25% 0.63% 0.17% 0.77% 0.06% 0.77% 0.4 Adverse effects of medical treatment 0.58% 1.18% 0.88% 1.06% 1.06% 0.29% 1.0 Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.7 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1			0.56%	1.90%	0.54%	0.72%	0.77%	1.22%
Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.7 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1	-							0.49%
Poisoning by other means 0.36% 0.45% 0.33% 0.32% 0.17% 1.03% 1.1 Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.7 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1	Adverse effects of medical treatment	0.58%	1.18%	0.88%	1.06%	1.06%	0.29%	1.01%
Venomous animal contact 0.04% 0.04% 0.11% 0.04% 1.05% 0.10% 0.7 Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1	and an area an inconcer of confident							1.16%
Non-venomous animal contact 0.27% 0.28% 0.35% 0.18% 0.27% 0.30% 1.1	Poisoning by other means						1.03/0	1.10/
							N 10%	n 7n%
Drowning 0.33% 0.22% 0.24% 0.11% 0.22% 0.23% 0.1	Venomous animal contact	0.04%	0.04%	0.11%	0.04%	1.05%		0.70% 1.13%

Unintentional firearm injuries	0.34%	0.35%	0.55%	0.57%	0.06%	0.07%	0.58%
Fire, heat, and hot substances	0.51%	0.27%	0.14%	0.31%	0.16%	0.08%	0.42%
Foreign body in other body part	0.25%	0.11%	0.22%	0.19%	0.06%	0.09%	0.07%
60 to 69							
Falls	51.05%	67.52%	50.86%	37.85%	69.88%	47.22%	45.75%
Pedestrian road injuries	9.05%	8.19%	20.73%	23.17%	10.13%	25.70%	19.62%
Other unintentional injuries	15.77%	3.57%	10.81%	8.49%	9.22%	11.68%	11.82%
Motor vehicle road injuries	4.15%	6.98%	6.00%	18.86%	2.19%	3.04%	9.93%
Cyclist road injuries	1.40%	2.03%	2.25%	0.95%	1.62%	4.13%	1.94%
Other exposure to mechanical forces	1.68%	1.84%	1.35%	3.32%	1.05%	2.31%	2.10%
Pulmonary aspiration and foreign							
body in airway	3.73%	3.75%	2.37%	1.11%	0.29%	0.73%	1.03%
Other transport injuries	1.31%	1.47%	1.03%	2.18%	1.29%	0.98%	0.88%
Environmental heat and cold							
exposure	6.11%	1.07%	0.34%	0.31%	1.14%	0.32%	0.91%
Adverse effects of medical treatment	0.85%	1.61%	1.27%	1.39%	1.49%	0.36%	1.30%
Poisoning by carbon monoxide	2.75%	0.37%	0.14%	0.64%	0.05%	1.02%	0.38%
Poisoning by other means	0.30%	0.26%	0.29%	0.27%	0.11%	1.14%	1.06%
Other road injuries	0.35%	0.32%	1.28%	0.35%	0.28%	0.47%	0.52%
Venomous animal contact	0.04%	0.03%	0.11%	0.04%	0.78%	0.09%	0.75%
Non-venomous animal contact	0.24%	0.20%	0.32%	0.19%	0.14%	0.30%	0.76%
Drowning	0.26%	0.22%	0.18%	0.09%	0.14%	0.26%	0.70%
Fire, heat, and hot substances	0.50%	0.26%	0.15%	0.28%	0.12%	0.10%	0.17%
Unintentional firearm injuries	0.26%	0.22%	0.34%	0.37%	0.04%	0.10%	0.47%
Foreign body in other body part	0.21%	0.22%	0.34%	0.37%	0.03%	0.05%	0.58%
70 to 79	0.21%	0.05%	0.10%	0.12%	0.05%	0.10%	0.04%
Falls	CE 400/	70 500/	66.070/	EE 000/	OE 4C0/	67.450/	C1 440/
	65.49%	79.59%	66.07%	55.00%	85.46%	67.45%	61.41%
Pedestrian road injuries	10.07%	6.29%	16.79%	18.85%	5.59%	18.27%	14.52%
Other unintentional injuries	8.66%	1.40%	5.81%	4.73%	2.92%	4.85%	7.26%
Motor vehicle road injuries	2.89%	3.81%	3.33%	12.45%	1.04%	1.97%	7.49%
Pulmonary aspiration and foreign							
body in airway	2.03%	3.43%	2.32%	0.97%	0.37%	1.02%	1.14%
Other exposure to mechanical forces	1.21%	1.02%	0.92%	2.48%	0.62%	1.56%	1.50%
Adverse effects of medical treatment	1.22%	1.58%	1.45%	1.55%	1.12%	0.44%	1.11%
Environmental heat and cold							
exposure	3.22%	0.85%	0.30%	0.34%	0.99%	0.42%	1.11%
Other transport injuries	1.22%	0.72%	0.61%	1.46%	0.63%	0.67%	0.47%
Poisoning by carbon monoxide	2.01%	0.19%	0.13%	0.56%	0.04%	1.06%	0.29%
Poisoning by other means	0.23%	0.17%	0.22%	0.23%	0.04%	0.98%	0.72%
Other road injuries	0.36%	0.17%	0.88%	0.36%	0.29%	0.37%	0.48%
Venomous animal contact	0.03%	0.02%	0.11%	0.04%	0.51%	0.10%	0.59%
Non-venomous animal contact	0.26%	0.13%	0.32%	0.22%	0.14%	0.24%	0.57%
Fire, heat, and hot substances	0.50%	0.22%	0.17%	0.29%	0.09%	0.14%	0.51%
Drowning	0.16%	0.19%	0.11%	0.06%	0.09%	0.27%	0.15%
Unintentional firearm injuries	0.23%	0.14%	0.25%	0.28%	0.04%	0.06%	0.62%
Foreign body in other body part	0.22%	0.09%	0.21%	0.13%	0.03%	0.15%	0.05%
80 to 89	0.2270	0.0370	0.2270	0.2070	0.0070	0.1070	0.0370
Falls	81.33%	87.49%	79.74%	73.13%	88.84%	84.12%	75.90%
Pedestrian road injuries	5.47%	3.34%	9.11%	11.50%	3.54%	7.88%	8.19%
Other unintentional injuries	4.16%	0.63%	3.66%	2.94%	3.01%	2.23%	5.00%
Pulmonary aspiration and foreign	4.10%	0.0376	3.00%	2.3470	3.0176	2.23/0	3.00%
body in airway	1.05%	3.33%	2.13%	0.79%	0.50%	0.93%	1.04%
Motor vehicle road injuries	1.34%	1.68%	1.44%	6.08%	0.59%	0.80%	3.93%
otor vernore road injuries	1.3470	1.0070	1.4470	0.00%	0.35%	0.0076	3.33%
Adverse effects of medical treatment	1 000/	1 150/	1.23%	1 270/	0.96%	0.219/	1.049/
Other exposure to mechanical forces	1.08%	1.15%		1.37%		0.31%	1.04%
•	0.90%	0.65%	0.54%	1.59%	0.41%	0.88%	1.39%
Environmental heat and cold	4.400/	0.700/	0.350/	0.240/	0.7664	0.500/	0.00-1
exposure	1.46%	0.72%	0.25%	0.24%	0.76%	0.50%	0.60%
Other transport injuries	0.60%	0.19%	0.28%	0.65%	0.46%	0.30%	0.22%
Poisoning by carbon monoxide	1.29%	0.09%	0.08%	0.36%	0.05%	0.63%	0.14%
Poisoning by other means	0.16%	0.11%	0.14%	0.19%	0.04%	0.47%	0.42%
Other road injuries	0.15%	0.08%	0.42%	0.26%	0.23%	0.16%	0.36%
Fire, heat, and hot substances	0.43%	0.20%	0.17%	0.28%	0.09%	0.15%	0.41%
Non-venomous animal contact	0.16%	0.07%	0.21%	0.20%	0.09%	0.13%	0.41%
Venomous animal contact	0.02%	0.01%	0.09%	0.04%	0.28%	0.05%	0.30%
Unintentional firearm injuries	0.17%	0.10%	0.23%	0.23%	0.05%	0.08%	0.51%
Drowning	0.07%	0.10%	0.05%	0.03%	0.07%	0.18%	0.09%
Foreign body in other body part	0.15%	0.07%	0.22%	0.11%	0.04%	0.17%	0.04%
90 plus							
Falls	89.50%	90.65%	85.53%	82.04%	90.96%	90.85%	81.42%
Pedestrian road injuries	2.12%	1.60%	4.51%	5.86%	1.95%	3.40%	4.38%
Pulmonary aspiration and foreign							
body in airway	0.80%	3.50%	2.23%	0.86%	0.65%	0.88%	1.24%
Other unintentional injuries	2.62%	0.45%	3.19%	3.06%	2.90%	1.68%	5.05%
Motor vehicle road injuries							
Wiotor venicle road injuries	0.74%	0.92%	0.91%	3.43%	0.65%	0.57%	2.33%

Adverse effects of medical treatment	0.91%	0.94%	1.10%	1.19%	1.00%	0.24%	1.13%
Other exposure to mechanical forces	0.77%	0.63%	0.53%	1.28%	0.35%	0.59%	1.42%
Environmental heat and cold							
exposure	0.83%	0.63%	0.32%	0.28%	0.54%	0.48%	0.68%
Fire, heat, and hot substances	0.29%	0.20%	0.19%	0.24%	0.06%	0.12%	0.32%
Other transport injuries	0.24%	0.07%	0.20%	0.46%	0.33%	0.19%	0.15%
Unintentional firearm injuries	0.13%	0.09%	0.29%	0.22%	0.05%	0.11%	0.73%
Poisoning by carbon monoxide	0.64%	0.04%	0.09%	0.25%	0.04%	0.25%	0.09%
Foreign body in other body part	0.12%	0.06%	0.27%	0.12%	0.04%	0.19%	0.05%
Poisoning by other means	0.10%	0.07%	0.13%	0.15%	0.03%	0.17%	0.22%
Non-venomous animal contact	0.08%	0.05%	0.20%	0.33%	0.07%	0.08%	0.36%
Other road injuries	0.05%	0.05%	0.18%	0.14%	0.17%	0.07%	0.21%
Drowning	0.04%	0.04%	0.04%	0.02%	0.04%	0.09%	0.05%
Venomous animal contact	0.01%	0.01%	0.10%	0.05%	0.17%	0.03%	0.16%

Proportions in the above table are unique by super region and age group. For each individual percentage in the table, the denominator used in its calculation was the total deaths redistributed across all causes within its respective super region and age group. Thus, column percentages within each age group will add to, or very close to, 100%. Only the top 20 redistribution targets are listed, so it is possible that some columns may not quite total 100%.

Redistribution Proportions for Extern	al Causes UDI. Type	Unspecified (Y34).	Year 2015, Top 20 l	Jnderlying Causes			
Age Group and Cause	Central Europe, Eastern Europe, and Central Asia	High-income	Latin America and Caribbean	North Africa and Middle East	South Asia	Southeast Asia, East Asia, and Oceania	Sub-Saharan Africa
0 to 14	and central Asia					Occumu	
Drowning	23.03%	10.98%	13.07%	13.36%	26.48%	34.70%	20.43%
Fire, heat, and hot substances	17.94%	10.61%	7.00%	10.51%	6.90%	5.89%	14.97%
Venomous animal contact	0.42%	0.37%	1.44%	2.36%	20.51%	2.78%	4.63%
Falls	8.65%	3.73%	3.69%	13.67%	14.29%	10.95%	5.44%
Pedestrian road injuries	5.83%	6.20%	10.22%	11.36%	7.35%	10.63%	10.35%
Physical violence by other means	13.57%	31.59%	26.03%	8.88%	8.08%	6.97%	9.01%
Pulmonary aspiration and foreign							
body in airway	12.01%	16.56%	16.57%	7.49%	3.01%	10.50%	7.98%
Motor vehicle road injuries	3.83%	5.51%	3.83%	10.96%	1.53%	2.60%	5.71%
Other unintentional injuries	4.65%	2.31%	3.48%	8.45%	2.59%	3.10%	5.04%
Other exposure to mechanical							
forces	1.18%	1.13%	1.05%	3.10%	1.46%	2.76%	3.35%
Poisoning by other means	1.14%	1.02%	1.21%	1.32%	1.56%	1.18%	3.22%
Adverse effects of medical							
treatment	0.74%	0.91%	1.08%	1.10%	0.91%	0.95%	1.77%
Motorcyclist road injuries	0.54%	0.88%	1.44%	2.40%	0.96%	1.90%	1.16%
Environmental heat and cold							
exposure	0.81%	0.46%	0.35%	0.44%	1.25%	0.28%	1.05%
Other transport injuries	0.55%	1.07%	0.68%	0.72%	0.82%	0.74%	0.98%
Cyclist road injuries	0.55%	1.29%	0.96%	0.46%	0.80%	0.99%	0.73%
Non-venomous animal contact	0.29%	0.29%	0.25%	0.32%	0.41%	0.40%	1.08%
Physical violence by firearm	0.14%	2.48%	4.65%	0.83%	0.15%	0.39%	0.78%
Poisoning by carbon monoxide	2.44%	0.84%	0.26%	1.04%	0.20%	0.81%	0.38%
Physical violence by sharp object	0.43%	0.60%	0.98%	0.24%	0.13%	0.49%	0.53%
15-49 years	0.4370	0.0076	0.3676	0.2476	0.1376	0.4370	0.55/6
Self-harm by other specified means	26.03%	24 E00/	£ 070/	11 /20/	25.29%	15 620/	12 020/
Physical violence by other means		34.58%	6.87%	11.42%		15.62%	13.92%
	24.06%	7.56%	32.82%	17.98%	11.07%	7.56%	23.23%
Pedestrian road injuries Falls	3.86%	3.90%	4.95%	9.59%	7.14%	13.61%	9.99%
	6.78%	5.31%	2.74%	6.21%	7.84%	11.60%	3.90%
Motor vehicle road injuries	5.72%	9.12%	4.42%	15.16%	3.96%	7.21%	10.30%
Motorcyclist road injuries	1.38%	4.36%	5.35%	5.38%	8.11%	8.76%	2.35%
Physical violence by firearm	0.98%	8.64%	24.80%	3.95%	1.35%	2.98%	5.56%
Drowning	6.03%	3.17%	3.27%	3.85%	5.31%	7.75%	3.96%
Fire, heat, and hot substances	6.11%	3.17%	1.23%	7.34%	5.69%	2.70%	5.11%
Venomous animal contact	0.27%	0.19%	0.29%	0.33%	9.29%	1.16%	1.89%
Other unintentional injuries	3.22%	1.53%	2.16%	6.49%	5.10%	6.55%	2.73%
Physical violence by sharp object	3.14%	1.88%	4.42%	1.42%	1.06%	2.37%	4.26%
Other exposure to mechanical							
forces	0.96%	0.90%	0.53%	3.44%	1.10%	3.01%	1.97%
Other transport injuries	0.89%	1.14%	0.60%	1.18%	1.84%	1.48%	1.61%
Self-harm by firearm	0.90%	8.77%	0.88%	0.80%	1.60%	0.40%	1.44%
Cyclist road injuries	0.38%	0.72%	0.66%	0.40%	1.61%	1.76%	1.14%
Environmental heat and cold exposure	3.49%	0.50%	0.16%	0.36%	0.85%	0.30%	1.12%
Pulmonary aspiration and foreign	3.4370	0.3070	0.10/0	0.3070	0.0370	0.3070	1.12/0
body in airway	2 220/	1.05%	1 020/	0.900/	0.140/	0.930/	1 100/
Adverse effects of medical	2.22%	1.95%	1.03%	0.89%	0.14%	0.83%	1.10%
	0.250/	0.200/	0.220/	0.720/	0.540/	0.550/	0.000/
treatment	0.25%	0.38%	0.22%	0.73%	0.64%	0.55%	0.89%
Poisoning by other means	0.27%	0.39%	0.26%	0.50%	0.32%	1.41%	0.94%
50 to 59							,
Falls	10.59%	14.50%	10.18%	11.46%	20.04%	19.97%	10.65%
Self-harm by other specified means	21.32%	33.95%	8.80%	10.82%	15.83%	15.08%	17.74%
Pedestrian road injuries	3.89%	4.33%	9.98%	14.53%	9.55%	17.22%	11.90%
Physical violence by other means	21.98%	6.44%	23.86%	9.00%	6.08%	4.80%	11.03%
Venomous animal contact	0.32%	0.35%	0.83%	0.49%	10.93%	2.00%	5.12%
Motor vehicle road injuries	3.21%	5.63%	5.36%	19.59%	4.03%	5.27%	9.24%
Fire, heat, and hot substances	9.26%	5.05%	2.63%	8.20%	4.06%	2.72%	7.44%
Drowning	4.96%	3.01%	4.02%	2.51%	5.16%	5.93%	3.31%
Motorcyclist road injuries	0.50%	2.40%	4.59%	2.98%	5.70%	5.64%	1.72%
Other unintentional injuries	2.79%	1.06%	2.86%	3.90%	4.69%	5.03%	2.40%
Physical violence by firearm	0.41%	2.45%	12.47%	1.76%	0.96%	1.61%	3.05%
Other exposure to mechanical	3270	2570	22/0	2 5/0	0.5570	2.02/0	5.5370
forces	1.15%	1.26%	1.07%	3.83%	1.42%	3.33%	3.17%
101003	1.13%	1.20%	1.07%	3.03%	1.42%	3.33%	3.1/%

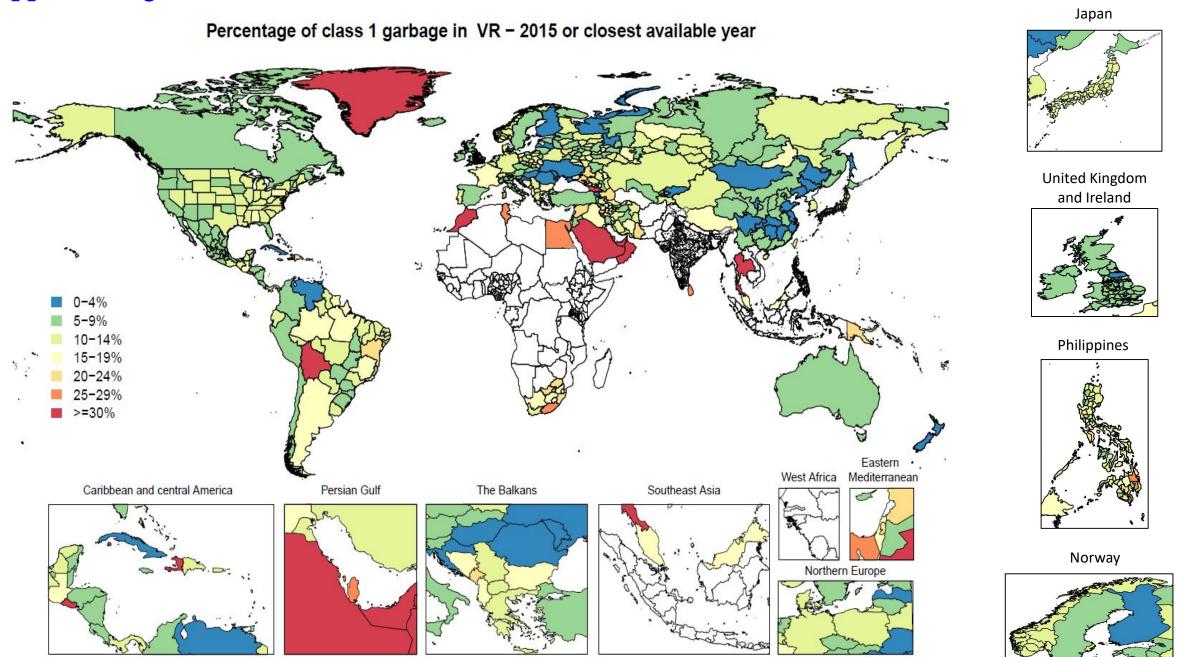
Environmental heat and cold							
exposure	7.09%	1.05%	0.52%	0.78%	2.51%	0.41%	1.16%
Cyclist road injuries	0.55%	1.01%	1.40%	0.76%	2.05%	2.72%	1.33%
Other transport injuries	0.71%	1.02%	0.87%	1.69%	2.31%	1.33%	1.07%
Physical violence by sharp object	2.11%	0.92%	3.57%	0.61%	0.83%	1.16%	1.90%
Self-harm by firearm	0.97%	9.76%	1.07%	0.89%	0.85%	0.28%	1.60%
Pulmonary aspiration and foreign							
body in airway	3.71%	3.23%	2.39%	1.53%	0.46%	1.07%	1.29%
Adverse effects of medical							
treatment	0.39%	0.84%	0.70%	1.25%	1.35%	0.58%	1.02%
Poisoning by other means 60 to 69	0.34%	0.39%	0.36%	0.50%	0.26%	1.55%	1.38%
Falls	15.40%	24.36%	19.04%	18.02%	37.87%	27.04%	16.41%
Self-harm by other specified means	18.85%	25.01%	7.99%	9.42%	9.46%	16.59%	16.18%
Pedestrian road injuries	4.30%	4.73%	12.79%	17.09%	9.27%	17.25%	12.14%
Venomous animal contact	0.33%	0.35%	1.21%	0.57%	10.72%	1.86%	6.24%
Physical violence by other means	19.93%	5.30%	18.85%	5.97%	3.88%	3.92%	8.48%
Fire, heat, and hot substances	10.73%	6.67%	3.80%	8.35%	3.87%	3.42%	9.65%
Drowning	4.42%	3.97%	4.18%	2.22%	4.34%	6.27%	3.45%
Motor vehicle road injuries	2.57%	5.09%	4.89%	17.91%	2.61%	3.42%	8.15%
Other unintentional injuries	2.85%	0.86%	2.42%	2.84%	2.87%	3.29%	2.32%
Motorcyclist road injuries	0.29%	1.49%	2.05%	2.57%	2.85%	2.91%	1.49%
Environmental heat and cold							
exposure	6.59%	1.22%	0.53%	0.61%	2.53%	0.47%	1.22%
Adverse effects of medical	0.6324	4.500/	4 3 404	4.000/	3.540/	0.740/	4 4401
treatment Cyclist road injuries	0.63%	1.59%	1.34%	1.89%	2.51%	0.71%	1.44%
Other exposure to mechanical	0.69%	1.25%	1.53%	0.70%	1.76%	2.81%	1.41%
forces	0.96%	1.24%	1.05%	3.26%	1.25%	2.39%	1.62%
Pulmonary aspiration and foreign	0.96%	1.24%	1.05%	3.20%	1.25%	2.39%	1.02%
body in airway	4.08%	4.63%	3.29%	1.88%	0.56%	1.28%	1.33%
Other transport injuries	0.67%	0.93%	0.75%	1.67%	1.39%	0.97%	0.66%
Physical violence by firearm	0.28%	1.36%	7.89%	1.03%	0.45%	0.68%	1.43%
Self-harm by firearm	0.91%	7.83%	1.07%	0.84%	0.47%	0.18%	1.50%
Physical violence by sharp object	1.46%	0.63%	2.66%	0.39%	0.51%	0.67%	1.45%
Poisoning by other means	0.32%	0.32%	0.41%	0.43%	0.21%	1.64%	1.44%
70 to 79							
Falls	23.57%	41.13%	33.59%	30.90%	58.29%	41.23%	27.10%
Self-harm by other specified means	19.73%	15.96%	5.94%	6.74%	5.63%	14.93%	14.30%
Pedestrian road injuries	5.55%	4.83%	13.47%	15.70%	6.20%	13.63%	10.58%
Venomous animal contact	0.26%	0.24%	1.52%	0.67%	8.48%	2.16%	5.75%
Fire, heat, and hot substances	12.26%	7.48%	5.56%	9.73%	3.61%	4.35%	11.99%
Physical violence by other means	16.40%	4.19%	13.55%	4.47%	2.65%	3.10%	4.78%
Drowning Mater vehicle read injuries	3.16% 2.08%	4.33%	3.10%	1.72%	3.31%	6.22%	3.52% 7.13%
Motor vehicle road injuries Environmental heat and cold	2.06/6	3.68%	3.54%	13.77%	1.47%	2.45%	7.13%
exposure	4.05%	1.27%	0.59%	0.88%	2.67%	0.58%	1.84%
Adverse effects of medical	4.0370	1.2770	0.5570	0.0070	2.0770	0.5070	1.0470
treatment	1.02%	2.06%	1.97%	2.59%	2.23%	0.81%	1.43%
Pulmonary aspiration and foreign							
body in airway	2.58%	5.72%	4.14%	1.95%	0.85%	1.99%	1.73%
Other unintentional injuries	2.09%	0.51%	1.92%	2.07%	1.24%	1.50%	1.85%
Other exposure to mechanical							
forces	0.80%	0.92%	0.93%	3.07%	0.89%	1.97%	1.35%
Other transport injuries	0.73%	0.62%	0.59%	1.24%	0.82%	0.72%	0.41%
Self-harm by firearm	0.81%	4.89%	0.92%	0.80%	0.24%	0.14%	1.29%
Physical violence by firearm	0.20%	0.58%	4.40%	0.61%	0.37%	0.30%	0.68%
Physical violence by sharp object	1.03%	0.39%	1.83%	0.35%	0.26%	0.34%	1.12%
Poisoning by other means	0.30%	0.28%	0.41%	0.45%	0.10%	1.34%	1.13%
Poisoning by carbon monoxide	2.55%	0.35%	0.21%	0.92%	0.10%	1.24%	0.47%
Other road injuries	0.19%	0.12%	0.61%	0.26%	0.27%	0.31%	0.28%
80 to 89 Falls	41.74%	61.46%	55.63%	49.47%	69.20%	61.19%	45.45%
Self-harm by other specified means	16.32%	7.19%	3.37%	5.77%	4.04%	9.68%	10.18%
Fire, heat, and hot substances	14.41%	8.04%	7.08%	10.76%	3.57%	5.15%	11.79%
Pedestrian road injuries	4.29%	3.28%	9.52%	10.82%	4.39%	7.20%	7.64%
Venomous animal contact	0.24%	0.14%	1.45%	0.74%	5.00%	1.33%	3.62%
Drowning	1.99%	2.72%	1.66%	1.10%	2.87%	4.89%	2.60%
Pulmonary aspiration and foreign		· .	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·	
body in airway	1.82%	6.91%	4.69%	1.78%	1.23%	2.06%	1.99%
Motor vehicle road injuries	1.36%	1.96%	1.96%	7.75%	0.91%	1.09%	4.72%
Adverse effects of medical							
treatment	1.25%	1.80%	2.12%	2.54%	2.09%	0.68%	1.65%

Environmental heat and cold							
	2.52%	1.33%	0.59%	0.71%	2.22%	0.78%	1.20%
exposure Other unintentional injuries							
-	1.67%	0.32%	1.78%	1.57%	1.51%	1.00%	1.82%
Physical violence by other means	6.63%	0.71%	5.22%	0.84%	0.64%	0.45%	1.67%
Other exposure to mechanical	2 242/	0 =40/	2.500/	0.470/	0.500/	4.000/	4 = 50/
forces	0.81%	0.71%	0.69%	2.17%	0.62%	1.23%	1.56%
Self-harm by firearm	0.55%	2.20%	0.67%	0.79%	0.20%	0.11%	0.96%
Other transport injuries	0.52%	0.21%	0.34%	0.64%	0.66%	0.40%	0.24%
Poisoning by carbon monoxide	2.30%	0.20%	0.17%	0.68%	0.12%	0.94%	0.28%
Poisoning by other means	0.29%	0.24%	0.33%	0.41%	0.09%	0.87%	0.82%
Other road injuries	0.12%	0.07%	0.40%	0.23%	0.25%	0.19%	0.28%
Unintentional firearm injuries	0.18%	0.14%	0.31%	0.37%	0.08%	0.09%	0.72%
Non-venomous animal contact	0.13%	0.07%	0.23%	0.25%	0.12%	0.21%	0.42%
90 plus							
Falls	70.11%	75.05%	69.92%	63.94%	79.97%	79.70%	63.74%
Fire, heat, and hot substances	13.54%	8.55%	8.02%	10.49%	2.71%	4.71%	10.38%
Pulmonary aspiration and foreign							
body in airway	1.99%	7.81%	5.13%	2.17%	1.64%	2.41%	2.82%
Pedestrian road injuries	2.41%	1.80%	5.13%	6.36%	2.63%	3.36%	4.78%
Drowning	1.40%	1.08%	1.42%	0.86%	1.65%	2.74%	1.84%
Venomous animal contact	0.29%	0.11%	1.62%	1.05%	3.10%	0.85%	2.36%
Adverse effects of medical							
treatment	1.51%	1.51%	1.91%	2.39%	2.20%	0.58%	2.03%
Other unintentional injuries	1.76%	0.28%	1.94%	2.08%	1.68%	1.11%	2.53%
Environmental heat and cold							
exposure	2.04%	1.27%	0.71%	0.88%	1.65%	0.85%	1.66%
Motor vehicle road injuries	1.07%	1.11%	1.29%	4.94%	1.05%	0.75%	3.06%
Other exposure to mechanical							
forces	0.96%	0.72%	0.69%	1.96%	0.55%	0.99%	1.89%
Other transport injuries	0.30%	0.08%	0.25%	0.52%	0.49%	0.28%	0.18%
Unintentional firearm injuries	0.21%	0.13%	0.39%	0.39%	0.09%	0.13%	1.25%
Poisoning by carbon monoxide	1.64%	0.10%	0.18%	0.55%	0.11%	0.44%	0.23%
Poisoning by other means	0.26%	0.17%	0.30%	0.36%	0.06%	0.42%	0.50%
Foreign body in other body part	0.32%	0.12%	0.54%	0.28%	0.11%	0.41%	0.13%
Non-venomous animal contact	0.11%	0.06%	0.22%	0.46%	0.09%	0.16%	0.42%
Other road injuries	0.07%	0.05%	0.19%	0.16%	0.20%	0.10%	0.20%
Police conflict and executions	0.03%	0.00%	0.13%	0.16%	0.01%	0.02%	0.01%
1 Office Confiner and executions	0.03/0	0.0070	0.13/0	0.10/0	0.01/0	0.0270	0.01/0

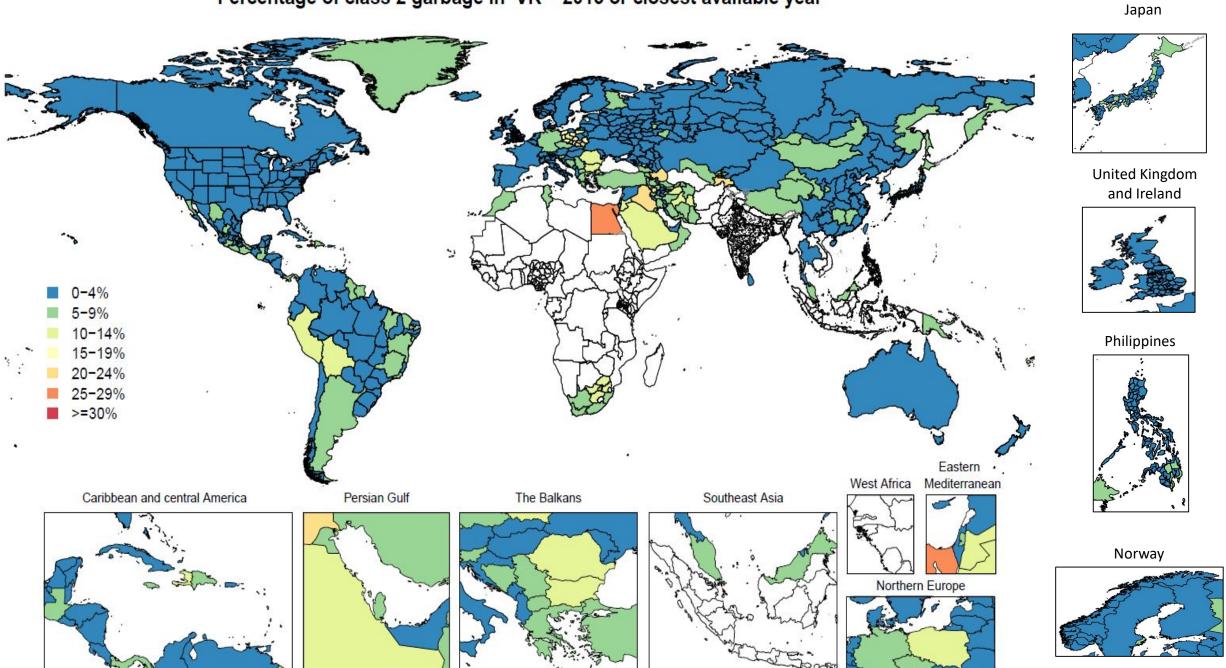
Proportions in the above table are unique by super region and age group. For each individual percentage in the table, the denominator used in its calculation was the total deaths redistributed across all causes within its respective super region and age group. Thus, column percentages within each age group will add to, or very close to, 100%. Only the top 20 redistribution targets are listed, so it is possible that some columns may not quite total 100%.

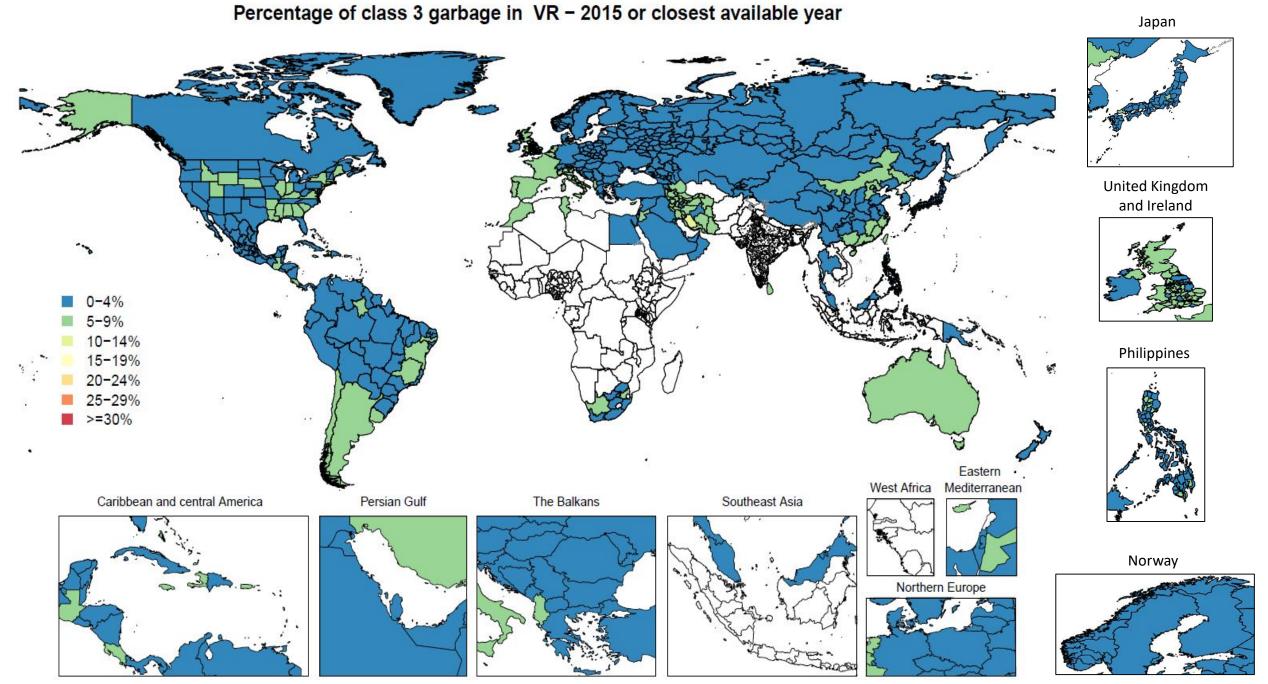
Accidental Poisoning Redistr	ribution Proportions, Year Group 2003 - 2017, By Drug Use Disorder and Age Group								
			Super Region						
Cause and Age Group	Latin America and Caribbean	High-income	Southeast Asia, East Asia, and Oceania	Central Europe, Eastern Europe, and Central Asia	North Africa and Middle East				
Alcohol use disorders									
15 to 29	2.46%	2.30%	4.93%	0.25%	0.00%				
30 to 49	11.20%	3.91%	4.60%	0.72%	0.00%				
50-69 years	18.54%	5.26%	6.63%	2.22%	0.00%				
70 to 79	46.67%	7.85%	0.00%	0.00%	0.00%				
30 plus	55.56%	4.52%	0.00%	50.00%	0.00%				
Cocaine use disorders									
15 to 29	63.01%	4.80%	0.00%	1.98%	2.78%				
30 to 49	47.50%	10.25%	0.00%	2.59%	0.00%				
50-69 years	33.71%	12.72%	0.00%	4.44%	50.00%				
70 to 79	33.33%	11.11%	0.00%	0.00%	0.00%				
30 plus	22.22%	2.51%	0.00%	0.00%	0.00%				
Other drug use disorders									
15 to 29	15.82%	6.50%	29.23%	9.14%	2.78%				
30 to 49	10.65%	6.22%	24.14%	7.90%	0.00%				
50-69 years	11.24%	5.37%	20.48%	4.44%	0.00%				
70 to 79	0.00%	6.37%	0.00%	0.00%	0.00%				
30 plus	22.22%	12.55%	0.00%	0.00%	0.00%				
Opioid use disorders									
) to 14	0.00%	100.00%	0.00%	0.00%	0.00%				
15 to 29	12.57%	82.21%	29.23%	80.00%	88.89%				
30 to 49	21.96%	73.88%	56.31%	84.05%	100.00%				
50-69 years	25.84%	69.94%	58.43%	88.89%	25.00%				
70 to 79	20.00%	70.13%	100.00%	100.00%	0.00%				
30 plus	0.00%	79.05%	50.00%	50.00%	0.00%				
Amphetamine use disorders									
5 to 29	6.15%	4.19%	36.62%	8.64%	5.56%				
30 to 49	8.70%	5.74%	14.95%	4.74%	0.00%				
50-69 years	10.67%	6.71%	14.46%	0.00%	25.00%				
70 to 79	0.00%	4.55%	0.00%	0.00%	0.00%				
30 plus	0.00%	1.38%	50.00%	0.00%	0.00%				

Multiple cause data is also used to adjust for other types of miscoding where there is evidence that observed mortality trends for a given cause are not reflective of additional epidemiological knowledge. Here, we show an example of proportions generated from multiple cause data that we used to adjust deaths due to drug overdoses that were misclassified as accidental poisoning.

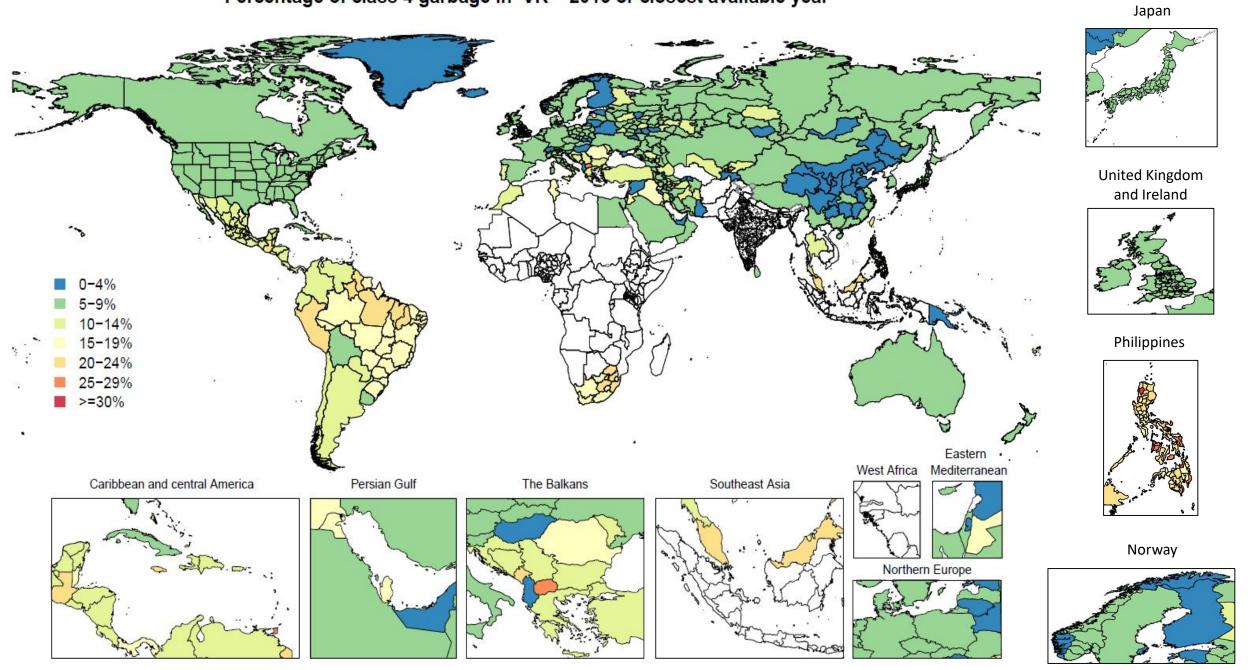


Percentage of class 2 garbage in VR - 2015 or closest available year





Percentage of class 4 garbage in VR - 2015 or closest available year



Top 5 ICD10 garbage codes by country - 2015 or most recent year

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
American	Sepsis (Non-maternal and neonatal sepsis)	1	10	9.41%	3.58%
Samoa	Fluid, Electrolyte, Acid Base Disorders	1	5	4.60%	1.75%
	Unspecified Site Cancer	3	4	4.32%	1.65%
	All, Ill Defined code for causes of death	1	3	3.07%	1.17%
	Gastrointestinal Bleeding	2	3	3.45%	1.31%
Antigua and	Hypertension	2	26	10.50%	5.01%
Barbuda	Sepsis (Non- maternal and neonatal sepsis)	1	24	9.82%	4.68%
	Exposure to unspecified factor X59	2	14	5.94%	2.83%
	Left heart failure	1	10	4.05%	1.93%
	Fluid, Electrolyte, Acid Base Disorders	1	9	3.90%	1.86%
Argentina	Heart failure unspecified right or left	2	21214	13.06%	6.42%
	All, Ill Defined code for causes of death	1	12822	7.89%	3.88%
	Sepsis (Non- maternal and neonatal sepsis)	1	9595	5.91%	2.90%
	Acute Respiratory Failure	1	7511	4.62%	2.27%
	Left heart failure	1	4871	3.00%	1.47%
Armenia	Atherosclerosis	2	405	8.51%	1.46%
	External Causes UDI, type unspecified	2	393	8.24%	1.41%
	All, Ill Defined code for causes of death	1	259	5.43%	0.93%
	right heart failure and pulmonary heart disease	2	211	4.43%	0.76%
	Senility	1	188	3.96%	0.68%
Australia	Unspecified Site Cancer	3	2596	6.94%	1.63%
	Sepsis (Non- maternal and neonatal sepsis)	1	1790	4.78%	1.13%
	Left heart failure	1	1651	4.41%	1.04%
	All, Ill Defined code for causes of death	1	1628	4.35%	1.02%
	Unspecified GI Cancer	3	1310	3.50%	0.82%
Austria	Heart failure unspecified right or left	2	2169	11.66%	2.61%
	Unspecified Site Cancer	3	1475	7.93%	1.78%
	Unspecified Heart Diseases	3	1185	6.37%	1.43%
	All, Ill Defined code for causes of death	1	1158	6.23%	1.39%
	Exposure to unspecified factor X59	2	818	4.40%	0.98%
Azerbaijan	Heart failure unspecified right or left	2	7832	25.51%	15.53%
	Shock, Cardiac Arrest, Coma	1	4729	15.40%	9.38%
	Hepatic Failure	1	2085	6.79%	4.13%
	External Causes UDI, type unspecified	2	1876	6.11%	3.72%
	Unspecified Site Cancer	3	1537	5.01%	3.05%
Bahamas	Sepsis (Non- maternal and neonatal sepsis)	1	58	8.67%	2.70%
	Hypertension	2	40	6.01%	1.87%

Top 5 ICD10 garbage codes by country - 2015 or most recent year

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Bahamas	Unspecified Site Cancer	3	28	4.31%	1.34%
	Fluid, Electrolyte, Acid Base Disorders	1	25	3.84%	1.20%
	Unspecified Heart Diseases	3	23	3.51%	1.09%
Bahrain	Shock, Cardiac Arrest, Coma	1	382	32.33%	14.18%
	Hypertension	2	159	13.50%	5.92%
	All, Ill Defined code for causes of death	1	127	10.76%	4.72%
	Senility	1	111	9.47%	4.16%
	Undetermined intent Strangulation	2	29	2.54%	1.11%
Barbados	Sepsis (Non-maternal and neonatal sepsis)	1	96	8.50%	3.87%
	Unspecified Site Cancer	3	54	4.85%	2.21%
	Pulmonary Embolism	1	48	4.26%	1.94%
	Hypertension	2	41	3.69%	1.68%
	All, Ill Defined code for causes of death	1	31	2.80%	1.27%
Belgium	Heart failure unspecified right or left	2	4221	10.90%	3.82%
	All, Ill Defined code for causes of death	1	3395	8.77%	3.07%
	Shock, Cardiac Arrest, Coma	1	2360	6.09%	2.14%
	Senility	1	1414	3.65%	1.28%
	Left heart failure	1	1400	3.62%	1.27%
Belize	Left heart failure	1	30	5.35%	1.74%
	Hypertension	2	25	4.47%	1.45%
	Sepsis (Non- maternal and neonatal sepsis)	1	21	3.78%	1.23%
	Pneumonitis	1	16	2.86%	0.93%
	Primary or secondary Liver Cancer Unspecified	3	15	2.61%	0.85%
Bermuda	Heart failure unspecified right or left	2	9	7.30%	1.93%
	Unspecified Site Cancer	3	8	7.28%	1.93%
	Hypertension	2	7	6.26%	1.66%
	Sepsis (Non- maternal and neonatal sepsis)	1	7	6.29%	1.66%
	Pneumonitis	1	4	3.72%	0.98%
Bolivia (All, Ill Defined code for causes of death	1	9005	53.21%	40.07%
Plurinational State of)	External Causes UDI, type unspecified	2	2159	12.76%	9.61%
	Sepsis (Non- maternal and neonatal sepsis)	1	593	3.50%	2.64%
	Acute Respiratory Failure	1	428	2.53%	1.91%
	Heart failure unspecified right or left	2	407	2.40%	1.81%
Bosnia and	All, Ill Defined code for causes of death	1	2245	15.51%	6.24%
Herzegovina	Shock, Cardiac Arrest, Coma	1	2167	14.97%	6.02%
	Heart failure unspecified right or left	2	1739	12.01%	4.83%
	Hypertension	2	1171	8.09%	3.25%

Top 5 ICD10 garbage codes by country - 2015 or most recent year

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Herzegovina	Atherosclerosis	2	434	3.00%	1.21%
Brazil	All, Ill Defined code for causes of death	1	56582	11.86%	4.49%
	Hypertension	2	21967	4.60%	1.74%
	Sepsis (Non- maternal and neonatal sepsis)	1	19083	4.00%	1.51%
	Heart failure unspecified right or left	2	14853	3.11%	1.18%
	Left heart failure	1	14292	3.00%	1.13%
Brunei	All, Ill Defined code for causes of death	1	51	8.50%	3.31%
Darussalam	Sepsis (Non- maternal and neonatal sepsis)	1	51	8.57%	3.34%
	Senility	1	25	4.17%	1.63%
	Exposure to unspecified factor X59	2	16	2.81%	1.09%
	Hypertension	2	16	2.76%	1.07%
Bulgaria	Left heart failure	1	11458	23.37%	10.41%
	Heart failure unspecified right or left	2	8666	17.67%	7.87%
	Hypertension	2	2258	4.61%	2.05%
	Shock, Cardiac Arrest, Coma	1	2161	4.41%	1.96%
	Atherosclerosis	2	2126	4.34%	1.93%
Cabo Verde	All, Ill Defined code for causes of death	1	168	12.58%	6.09%
	External Causes UDI, type unspecified	2	121	9.08%	4.40%
	Heart failure unspecified right or left	2	115	8.59%	4.16%
	Senility	1	89	6.67%	3.23%
	Sepsis (Non- maternal and neonatal sepsis)	1	73	5.52%	2.67%
Canada	All, Ill Defined code for causes of death	1	3265	4.89%	1.24%
	Unspecified Site Cancer	3	3227	4.84%	1.22%
	Left heart failure	1	3016	4.52%	1.14%
	Sepsis (Non- maternal and neonatal sepsis)	1	2526	3.79%	0.96%
	Undetermined intent Poisoning by multiple or unspecified drug	1	2190	3.28%	0.83%
Chile	Hypertension	2	2084	7.37%	2.02%
	All, Ill Defined code for causes of death	1	1859	6.57%	1.80%
	Alcoholic hepatic failure	3	1020	3.61%	0.99%
	Unspecified Site Cancer	3	986	3.49%	0.95%
	Heart failure unspecified right or left	2	882	3.12%	0.85%
China	Primary or secondary Liver Cancer Unspecified	3	135451	15.37%	2.24%
	Hypertension	2	83852	9.52%	1.39%
	Senility	1	38607	4.38%	0.64%
	Shock, Cardiac Arrest, Coma	1	35266	4.00%	0.58%
	right heart failure and pulmonary heart disease	2	34077	3.87%	0.56%
Colombia	All, III Defined code for causes of death	1	2840	6.03%	1.29%

Top 5 ICD10 garbage codes by country - 2015 or most recent year

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Colombia	Hypertension	2	2251	4.78%	1.03%
	Unspecified Site Cancer	3	1989	4.23%	0.91%
	Heart failure unspecified right or left	2	1333	2.83%	0.61%
	External Causes UDI, type unspecified	2	1033	2.19%	0.47%
Costa Rica	Unspecified Site Cancer	3	356	6.43%	1.70%
	All, III Defined code for causes of death	1	290	5.24%	1.38%
	Exposure to unspecified factor X59	2	279	5.04%	1.33%
	Alcoholic hepatic failure	3	139	2.52%	0.67%
	Unspecified chronic respiratory diseases	3	119	2.16%	0.57%
Croatia	Heart failure unspecified right or left	2	1298	9.97%	2.39%
	Atherosclerosis	2	461	3.55%	0.85%
	Unspecified Site Cancer	3	431	3.32%	0.80%
	Unspecified Mental/Brain Disorders	3	340	2.62%	0.63%
	Shock, Cardiac Arrest, Coma	1	297	2.28%	0.55%
Cuba	Atherosclerosis	2	1595	7.04%	1.60%
	External Causes UDI, type unspecified	2	1371	6.06%	1.38%
	Left heart failure	1	1177	5.20%	1.18%
	All, III Defined code for causes of death	1	1138	5.03%	1.14%
	Hypertension	2	668	2.95%	0.67%
Cyprus	Heart failure unspecified right or left	2	253	10.94%	4.23%
	Unspecified chronic respiratory diseases	3	233	10.11%	3.90%
	Shock, Cardiac Arrest, Coma	1	142	6.17%	2.38%
	Senility	1	101	4.40%	1.70%
	Sepsis (Non- maternal and neonatal sepsis)	1	93	4.03%	1.55%
Czechia	Heart failure unspecified right or left	2	2464	10.04%	2.22%
	Exposure to unspecified factor X59	2	1469	5.99%	1.32%
	Atherosclerosis	2	1434	5.84%	1.29%
	Sepsis (Non- maternal and neonatal sepsis)	1	1367	5.57%	1.23%
	Left heart failure	1	1314	5.35%	1.18%
Denmark	All, III Defined code for causes of death	1	3294	21.28%	6.31%
	Senility	1	822	5.31%	1.58%
	Unspecified Site Cancer	3	722	4.67%	1.38%
	Heart failure unspecified right or left	2	714	4.61%	1.37%
	Hypertension	2	459	2.97%	0.88%
Dominica	Hypertension	2	29	9.50%	4.40%
	All, III Defined code for causes of death	1	20	6.84%	3.17%
	Shock, Cardiac Arrest, Coma	1	14	4.85%	2.24%

Top 5 ICD10 garbage codes by country - 2015 or most recent year

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Dominica	Left heart failure	1	13	4.29%	1.99%
	Pulmonary Embolism	1	12	4.15%	1.92%
Dominican	All, III Defined code for causes of death	1	1827	19.72%	6.99%
Republic	Heart failure unspecified right or left	2	548	5.91%	2.10%
	External Causes UDI, type unspecified	2	446	4.82%	1.71%
	Hypertension	2	422	4.56%	1.62%
	Left heart failure	1	309	3.34%	1.18%
Ecuador	All, Ill Defined code for causes of death	1	3102	13.91%	4.79%
	Hypertension	2	1003	4.50%	1.55%
	Heart failure unspecified right or left	2	665	2.98%	1.03%
	Senility	1	578	2.59%	0.89%
	Shock, Cardiac Arrest, Coma	1	513	2.30%	0.79%
Egypt	Heart failure unspecified right or left	2	75104	20.06%	13.09%
	Hypertension	2	42179	11.27%	7.35%
	Shock, Cardiac Arrest, Coma	1	39828	10.64%	6.94%
	All, III Defined code for causes of death	1	28811	7.70%	5.02%
	Hepatic Failure	1	27214	7.27%	4.74%
El Salvador	Shock, Cardiac Arrest, Coma	1	4253	20.90%	10.41%
	All, III Defined code for causes of death	1	3184	15.65%	7.79%
	Sepsis (Non-maternal and neonatal sepsis)	1	1660	8.16%	4.06%
	Senility	1	1115	5.48%	2.73%
	Acute kidney failure	1	731	3.59%	1.79%
Estonia	Heart failure unspecified right or left	2	380	20.51%	2.49%
	All, III Defined code for causes of death	1	203	10.97%	1.33%
	Unspecified Site Cancer	3	123	6.67%	0.81%
	Atherosclerosis	2	103	5.59%	0.68%
	Undetermined intent Poisoning by multiple or unspecified drug	1	87	4.75%	0.58%
Fiji	Hypertension	2	600	18.19%	9.27%
	Left heart failure	1	406	12.33%	6.28%
	Senility	1	350	10.61%	5.41%
	Sepsis (Non-maternal and neonatal sepsis)	1	241	7.32%	3.73%
	Undetermined intent Strangulation	2	97	2.97%	1.51%
Finland	All, III Defined code for causes of death	1	676	7.95%	1.29%
	Unspecified Site Cancer	3	387	4.56%	0.74%
	Undetermined intent Poisoning by multiple or unspecified drug	1	225	2.66%	0.43%
	Unspecified Heart Diseases	3	191	2.26%	0.37%
	Unspecified GI Cancer	3	184	2.18%	0.35%

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
France	All, Ill Defined code for causes of death	1	32660	15.86%	5.63%
	Shock, Cardiac Arrest, Coma	1	20851	10.13%	3.60%
	Heart failure unspecified right or left	2	15742	7.65%	2.71%
	Exposure to unspecified factor X59	2	9383	4.56%	1.62%
	Unspecified Site Cancer	3	7859	3.82%	1.36%
Georgia	All, Ill Defined code for causes of death	1	12222	48.18%	24.88%
	Heart failure unspecified right or left	2	1860	7.33%	3.79%
	Shock, Cardiac Arrest, Coma	1	1386	5.47%	2.82%
	Left heart failure	1	704	2.78%	1.43%
	Atherosclerosis	2	578	2.28%	1.18%
Germany	Heart failure unspecified right or left	2	39985	16.88%	4.32%
	All, III Defined code for causes of death	1	21544	9.10%	2.33%
	Unspecified Site Cancer	3	10799	4.56%	1.17%
	Sepsis (Non- maternal and neonatal sepsis)	1	9238	3.90%	1.00%
	Left heart failure	1	7505	3.17%	0.81%
Greece	Heart failure unspecified right or left	2	7752	15.49%	6.38%
	Shock, Cardiac Arrest, Coma	1	6185	12.36%	5.09%
	Sepsis (Non- maternal and neonatal sepsis)	1	3591	7.18%	2.96%
	Left heart failure	1	1944	3.88%	1.60%
	Unspecified Site Cancer	3	1623	3.24%	1.34%
Greenland	All, III Defined code for causes of death	1	64	30.37%	13.28%
	Senility	1	32	15.20%	6.65%
	Heart failure unspecified right or left	2	22	10.44%	4.56%
	Sepsis (Non- maternal and neonatal sepsis)	1	13	6.58%	2.88%
	Unspecified Site Cancer	3	9	4.74%	2.07%
Grenada	Atherosclerosis	2	20	5.37%	2.37%
	All, Ill Defined code for causes of death	1	16	4.29%	1.89%
	Left heart failure	1	16	4.19%	1.85%
	Hypertension	2	15	3.92%	1.73%
	Fluid, Electrolyte, Acid Base Disorders	1	12	3.24%	1.43%
Guam	Sepsis (Non- maternal and neonatal sepsis)	1	34	15.40%	3.52%
	Acute kidney failure	1	7	3.44%	0.79%
	Unspecified Site Cancer	3	7	3.57%	0.82%
	Pneumonitis	1	5	2.48%	0.57%
	Gastrointestinal Bleeding	2	4	2.21%	0.51%
Guatemala	All, Ill Defined code for causes of death	1	4574	11.89%	5.65%
	Exposure to unspecified factor X59	2	3032	7.88%	3.75%

Top 5 ICD10 garbage codes by country - 2015 or most recent year

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Guatemala	Senility	1	1438	3.74%	1.78%
	Acute kidney failure	1	1339	3.48%	1.65%
	Sepsis (Non-maternal and neonatal sepsis)	1	1209	3.14%	1.49%
Guyana	Hypertension	2	192	8.27%	3.46%
	Left heart failure	1	110	4.76%	1.99%
	External Causes UDI, type unspecified	2	108	4.68%	1.96%
	Sepsis (Non- maternal and neonatal sepsis)	1	102	4.42%	1.85%
	Heart failure unspecified right or left	2	77	3.31%	1.39%
laiti	All, III Defined code for causes of death	1	672	44.40%	29.12%
	Shock, Cardiac Arrest, Coma	1	119	7.87%	5.16%
	Hypertension	2	96	6.34%	4.16%
	Sepsis (Non- maternal and neonatal sepsis)	1	72	4.81%	3.16%
	Unspecified Heart Diseases	3	53	3.52%	2.31%
londuras	Sepsis (Non- maternal and neonatal sepsis)	1	89	5.62%	1.38%
	Exposure to unspecified factor X59	2	70	4.42%	1.09%
	Gastrointestinal Bleeding	2	56	3.52%	0.87%
	Left heart failure	1	41	2.63%	0.65%
	All, III Defined code for causes of death	1	38	2.40%	0.59%
lungary	Atherosclerosis	2	2138	12.54%	1.62%
	Hypertension	2	1713	10.05%	1.30%
	Heart failure unspecified right or left	2	1208	7.09%	0.92%
	Left heart failure	1	943	5.54%	0.72%
	Primary or secondary Liver Cancer Unspecified	3	603	3.54%	0.46%
celand	Heart failure unspecified right or left	2	84	15.96%	3.85%
	All, III Defined code for causes of death	1	28	5.39%	1.30%
	Exposure to unspecified factor X59	2	24	4.68%	1.13%
	Acute kidney failure	1	14	2.82%	0.68%
	Unspecified Site Cancer	3	14	2.85%	0.69%
ndia	External Causes UDI, type unspecified	2	2815	17.98%	8.24%
	Shock, Cardiac Arrest, Coma	1	1588	10.15%	4.65%
	Sepsis (Non- maternal and neonatal sepsis)	1	1447	9.24%	4.24%
	Hypertension	2	1218	7.78%	3.57%
	All, III Defined code for causes of death	1	1190	7.60%	3.48%
ran (Islamic	Shock, Cardiac Arrest, Coma	1	10060	9.17%	3.12%
Republic of)	All, III Defined code for causes of death	1	7043	6.42%	2.19%
	Hypertension	2	6740	6.15%	2.09%
	senility(CS-IRN)	1	5755	5.25%	1.79%

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Republic of)	right heart failure and pulmonary heart disease	2	5067	4.62%	1.57%
Iraq	Heart failure unspecified right or left	2	9490	16.53%	8.62%
	All, Ill Defined code for causes of death	1	8305	14.47%	7.55%
	Hypertension	2	5698	9.93%	5.18%
	Acute kidney failure	1	2857	4.98%	2.60%
	External Causes UDI, type unspecified	2	2732	4.76%	2.48%
Ireland	Left heart failure	1	356	5.11%	1.18%
	Unspecified Site Cancer	3	285	4.09%	0.95%
	Pneumonitis	1	256	3.67%	0.85%
	Sepsis (Non- maternal and neonatal sepsis)	1	216	3.10%	0.72%
	Undetermined intent Poisoning by multiple or unspecified drug	1	178	2.56%	0.59%
Israel	All, Ill Defined code for causes of death	1	2153	13.96%	4.86%
	Sepsis (Non- maternal and neonatal sepsis)	1	2027	13.14%	4.58%
	Acute kidney failure	1	874	5.67%	1.97%
	Left heart failure	1	583	3.78%	1.32%
	Hypertension	2	487	3.16%	1.10%
Italy	Unspecified Heart Diseases	3	11568	6.15%	1.79%
	Unspecified Site Cancer	3	9277	4.93%	1.44%
	Sepsis (Non- maternal and neonatal sepsis)	1	9242	4.91%	1.43%
	Exposure to unspecified factor X59	2	7440	3.95%	1.15%
	Heart failure unspecified right or left	2	5784	3.07%	0.90%
Jamaica	Hypertension	2	410	5.65%	2.24%
	Unspecified Site Cancer	3	256	3.53%	1.40%
	Sepsis (Non- maternal and neonatal sepsis)	1	207	2.85%	1.13%
	Undetermined intent shooting by unspecified firearm	2	199	2.75%	1.09%
	Left heart failure	1	116	1.60%	0.64%
Japan	Heart failure unspecified right or left	2	58911	15.68%	4.55%
	Senility	1	56838	15.13%	4.39%
	Pneumonitis	1	21702	5.78%	1.67%
	Left heart failure	1	12417	3.30%	0.96%
	Sepsis (Non- maternal and neonatal sepsis)	1	11335	3.02%	0.87%
Jordan	Heart failure unspecified right or left	2	781	10.08%	4.07%
	Hypertension	2	721	9.31%	3.76%
	Sepsis (Non-maternal and neonatal sepsis)	1	427	5.52%	2.23%
	Unspecified Heart Diseases	3	406	5.25%	2.12%
	Acute kidney failure	1	393	5.08%	2.05%
Kazakhstan	Intermediate cause for CNS	1	4912	12.83%	3.75%

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Kazakhstan	All, Ill Defined code for causes of death	1	3800	9.92%	2.90%
	Senility	1	3232	8.44%	2.47%
	Heart failure unspecified right or left	2	1207	3.15%	0.92%
	Atherosclerosis	2	1160	3.03%	0.89%
Kiribati	All, Ill Defined code for causes of death	1	100	33.05%	20.97%
	Shock, Cardiac Arrest, Coma	1	12	4.24%	2.69%
	Hepatic Failure	1	10	3.63%	2.30%
	Senility	1	10	3.50%	2.22%
	Fluid, Electrolyte, Acid Base Disorders	1	9	3.29%	2.09%
Kuwait	Sepsis (Non- maternal and neonatal sepsis)	1	345	15.42%	5.31%
	Heart failure unspecified right or left	2	303	13.51%	4.66%
	All, Ill Defined code for causes of death	1	69	3.11%	1.07%
	Unspecified Congenital Diseases	3	58	2.63%	0.90%
	Shock, Cardiac Arrest, Coma	1	57	2.57%	0.89%
Kyrgyzstan	All, Ill Defined code for causes of death	1	833	13.05%	2.39%
	Primary or secondary Liver Cancer Unspecified	3	225	3.52%	0.65%
	Exposure to unspecified factor X59	2	194	3.04%	0.56%
	Shock, Cardiac Arrest, Coma	1	176	2.77%	0.51%
	Hypertension	2	146	2.30%	0.42%
Latvia	Unspecified Site Cancer	3	237	6.66%	0.84%
	All, Ill Defined code for causes of death	1	173	4.87%	0.62%
	Heart failure unspecified right or left	2	132	3.70%	0.47%
	Hypertension	2	132	3.71%	0.47%
	Left heart failure	1	132	3.70%	0.47%
Lithuania	All, Ill Defined code for causes of death	1	483	9.74%	1.16%
	Sepsis (Non- maternal and neonatal sepsis)	1	426	8.59%	1.02%
	Unspecified Site Cancer	3	377	7.61%	0.90%
	Pulmonary Embolism	1	246	4.97%	0.59%
	Undetermined intent Poisoning by multiple or unspecified drug	1	155	3.14%	0.37%
Luxembourg	Heart failure unspecified right or left	2	184	15.16%	4.79%
	Shock, Cardiac Arrest, Coma	1	70	5.84%	1.85%
	All, Ill Defined code for causes of death	1	52	4.33%	1.37%
	Sepsis (Non-maternal and neonatal sepsis)	1	48	4.02%	1.27%
	Cardiac rhythm disorders	3	42	3.47%	1.10%
Malaysia	Sepsis (Non- maternal and neonatal sepsis)	1	4830	12.66%	6.24%
	All, Ill Defined code for causes of death	1	2162	5.67%	2.80%
	External Causes UDI, type unspecified	2	1914	5.02%	2.47%

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Malaysia	Pneumonitis	1	1782	4.67%	2.30%
	Heart failure unspecified right or left	2	1311	3.44%	1.69%
Maldives	Shock, Cardiac Arrest, Coma	1	155	22.09%	13.37%
Mararves	Hypertension	2	84	12.01%	7.26%
	All, III Defined code for causes of death	1	65	9.25%	5.60%
	Sepsis (Non- maternal and neonatal sepsis)	1	43	6.17%	3.73%
	Pneumonitis	1	31	4.50%	2.72%
Malta	Left heart failure	1	86	10.19%	2.51%
	Unspecified Site Cancer	3	40	4.82%	1.19%
	Heart failure unspecified right or left	2	23	2.71%	0.67%
	Non-follicular lymphoma, unspecified	3	22	2.60%	0.64%
	Pneumonitis	1	20	2.48%	0.61%
Mauritius	Shock, Cardiac Arrest, Coma	1	246	5.30%	2.60%
	Left heart failure	1	179	3.86%	1.89%
	Unspecified chronic respiratory diseases	3	144	3.10%	1.52%
	Pneumonitis	1	124	2.67%	1.31%
	Heart failure unspecified right or left	2	100	2.15%	1.05%
Mexico	Exposure to unspecified factor X59	2	7523	4.35%	1.15%
	Hypertension	2	6708	3.88%	1.02%
	Hepatic Failure	1	6458	3.74%	0.99%
	All, III Defined code for causes of death	1	5841	3.38%	0.89%
	Gastrointestinal Bleeding	2	4656	2.69%	0.71%
Monaco	Heart failure unspecified right or left	2	30	13.62%	5.24%
	Chronic respiratory failure	1	16	7.59%	2.92%
	Atherosclerosis	2	14	6.56%	2.53%
	Sepsis (Non- maternal and neonatal sepsis)	1	7	3.60%	1.38%
	Unspecified Respiratory Cancer	3	7	3.63%	1.40%
Mongolia	Hypertension	2	249	12.36%	1.45%
	right heart failure and pulmonary heart disease	2	200	9.91%	1.16%
	Senility	1	90	4.47%	0.52%
	External Causes UDI, type unspecified	2	83	4.15%	0.49%
	Atherosclerosis	2	75	3.76%	0.44%
Montenegro	All, III Defined code for causes of death	1	309	12.47%	6.05%
	Shock, Cardiac Arrest, Coma	1	306	12.34%	5.99%
	Senility	1	198	8.00%	3.89%
	Heart failure unspecified right or left	2	144	5.80%	2.82%
	Unspecified Site Cancer	3	118	4.79%	2.32%

Top 5 ICD10 garbage codes by country - 2015 or most recent year

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Morocco	Shock, Cardiac Arrest, Coma	1	7062	19.73%	13.47%
	Senility	1	6699	18.72%	12.77%
	All, Ill Defined code for causes of death	1	2994	8.37%	5.71%
	Unspecified Heart Diseases	3	2015	5.63%	3.84%
	Exposure to unspecified factor X59	2	1477	4.13%	2.82%
Netherlands	Heart failure unspecified right or left	2	6373	13.14%	4.33%
	All, Ill Defined code for causes of death	1	4180	8.62%	2.84%
	Shock, Cardiac Arrest, Coma	1	2123	4.38%	1.44%
	Unspecified Site Cancer	3	2084	4.30%	1.42%
	Sepsis (Non- maternal and neonatal sepsis)	1	1954	4.03%	1.33%
New Zealand	Unspecified Site Cancer	3	417	8.27%	1.31%
	Left heart failure	1	189	3.76%	0.60%
	All, III Defined code for causes of death	1	185	3.67%	0.58%
	Unspecified GI Cancer	3	161	3.21%	0.51%
	Sepsis (Non- maternal and neonatal sepsis)	1	123	2.45%	0.39%
Nicaragua	Hypertension	2	409	7.30%	1.83%
	Alcoholic hepatic failure	3	215	3.85%	0.97%
	Sepsis (Non- maternal and neonatal sepsis)	1	212	3.80%	0.95%
	Hepatic Failure	1	197	3.52%	0.88%
	Primary or secondary Liver Cancer Unspecified	3	192	3.43%	0.86%
North	All, III Defined code for causes of death	1	982	9.51%	5.11%
Macedonia	Heart failure unspecified right or left	2	970	9.39%	5.05%
	Shock, Cardiac Arrest, Coma	1	945	9.15%	4.92%
	Hypertension	2	411	3.98%	2.14%
	Atherosclerosis	2	265	2.57%	1.38%
Northern	Sepsis (Non- maternal and neonatal sepsis)	1	6	8.42%	3.13%
Mariana	All, Ill Defined code for causes of death	1	2	3.62%	1.35%
Islands	Exposure to unspecified factor X59	2	2	3.72%	1.38%
	Shock, Cardiac Arrest, Coma	1	2	3.69%	1.37%
	Unspecified Site Cancer	3	2	3.75%	1.39%
Norway	All, III Defined code for causes of death	1	1758	15.30%	4.32%
	Heart failure unspecified right or left	2	1210	10.53%	2.98%
	Unspecified Site Cancer	3	379	3.30%	0.93%
	Senility	1	354	3.08%	0.87%
	Unspecified Infectious Diseases	2	330	2.87%	0.81%
Oman	All, III Defined code for causes of death	1	2204	41.65%	28.20%
	Shock, Cardiac Arrest, Coma	1	508	9.60%	6.50%

Top 5 ICD10 garbage codes by country - 2015 or most recent year

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Oman	Sepsis (Non-maternal and neonatal sepsis)	1	350	6.63%	4.49%
	External Causes UDI, type unspecified	2	297	5.62%	3.81%
	Hypertension	2	281	5.32%	3.60%
Palestine	Shock, Cardiac Arrest, Coma	1	750	16.16%	5.87%
	Senility	1	694	14.94%	5.43%
	Heart failure unspecified right or left	2	598	12.87%	4.67%
	All, III Defined code for causes of death	1	435	9.36%	3.40%
	Sepsis (Non- maternal and neonatal sepsis)	1	328	7.06%	2.57%
Panama	All, Ill Defined code for causes of death	1	482	7.55%	2.65%
	Hypertension	2	365	5.72%	2.01%
	Heart failure unspecified right or left	2	266	4.17%	1.46%
	Unspecified Site Cancer	3	238	3.73%	1.31%
	Shock, Cardiac Arrest, Coma	1	233	3.66%	1.29%
Paraguay	All, III Defined code for causes of death	1	2053	22.25%	7.17%
	Heart failure unspecified right or left	2	519	5.62%	1.81%
	Hypertension	2	447	4.85%	1.56%
	Unspecified Site Cancer	3	323	3.50%	1.13%
	Exposure to unspecified factor X59	2	270	2.94%	0.95%
Peru	Unspecified Bacterial Diseases	2	3637	8.60%	3.78%
	Exposure to unspecified factor X59	2	3435	8.12%	3.57%
	Left heart failure	1	2686	6.35%	2.79%
	Hypertension	2	2595	6.13%	2.70%
	Acute kidney failure	1	1177	2.78%	1.22%
Philippines	Shock, Cardiac Arrest, Coma	1	11147	5.32%	1.99%
	All, III Defined code for causes of death	1	10457	4.99%	1.87%
	Sepsis (Non- maternal and neonatal sepsis)	1	7440	3.55%	1.33%
	Left heart failure	1	6966	3.32%	1.24%
	Hypertension	2	6656	3.18%	1.19%
Poland	Heart failure unspecified right or left	2	36239	24.07%	9.18%
	Atherosclerosis	2	27298	18.13%	6.91%
	All, III Defined code for causes of death	1	13663	9.08%	3.46%
	Left heart failure	1	9371	6.23%	2.37%
	Shock, Cardiac Arrest, Coma	1	9226	6.13%	2.34%
Portugal	Heart failure unspecified right or left	2	3648	8.75%	3.35%
	All, III Defined code for causes of death	1	2899	6.96%	2.66%
	Unspecified chronic respiratory diseases	3	1732	4.16%	1.59%
	Shock, Cardiac Arrest, Coma	1	1697	4.07%	1.56%

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Portugal	Senility	1	1316	3.16%	1.21%
Puerto Rico	Sepsis (Non- maternal and neonatal sepsis)	1	757	7.00%	2.70%
	All, III Defined code for causes of death	1	583	5.39%	2.08%
	Acute kidney failure	1	475	4.39%	1.69%
	Unspecified Site Cancer	3	376	3.48%	1.34%
	Hypertension	2	369	3.42%	1.32%
Qatar	All, III Defined code for causes of death	1	463	37.76%	21.21%
	Hypertension	2	75	6.19%	3.48%
	Acute Respiratory Failure	1	37	3.04%	1.71%
	Unspecified chronic respiratory diseases	3	35	2.93%	1.64%
	Heart failure unspecified right or left	2	30	2.44%	1.37%
Republic of	Senility	1	12447	15.84%	4.51%
Korea	All, III Defined code for causes of death	1	8723	11.10%	3.16%
	Heart failure unspecified right or left	2	4743	6.04%	1.72%
	Shock, Cardiac Arrest, Coma	1	3579	4.55%	1.30%
	Sepsis (Non- maternal and neonatal sepsis)	1	3022	3.85%	1.10%
Republic of	Primary or secondary Liver Cancer Unspecified	3	416	7.50%	1.04%
Moldova	All, III Defined code for causes of death	1	262	4.74%	0.66%
	Exposure to unspecified factor X59	2	185	3.34%	0.46%
	Unspecified Site Cancer	3	126	2.28%	0.32%
	Pulmonary Embolism	1	93	1.69%	0.24%
Romania	Hypertension	2	16208	17.49%	6.20%
	Atherosclerosis	2	9415	10.16%	3.60%
	right heart failure and pulmonary heart disease	2	2670	2.88%	1.02%
	All, III Defined code for causes of death	1	2454	2.65%	0.94%
	Primary or secondary Liver Cancer Unspecified	3	2192	2.37%	0.84%
Russian	Senility	1	94113	21.20%	5.02%
Federation	All, III Defined code for causes of death	1	39956	9.00%	2.13%
	Intermediate cause for CNS	1	24747	5.58%	1.32%
	Undetermined intent of fall	2	10809	2.44%	0.58%
	Atherosclerosis	2	10749	2.42%	0.57%
Saint Kitts	Heart failure unspecified right or left	2	6	4.05%	1.62%
and Nevis	Hypertension	2	6	4.10%	1.64%
	Undetermined intent Drowning	2	6	4.73%	1.89%
	Left heart failure	1	5	3.69%	1.47%
	Unspecified Site Cancer	3	4	3.36%	1.34%
Saint Lucia	Hypertension	2	29	6.32%	2.71%

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Saint Lucia	Sepsis (Non- maternal and neonatal sepsis)	1	18	3.86%	1.65%
	Unspecified Site Cancer	3	18	4.02%	1.72%
	All, Ill Defined code for causes of death	1	17	3.78%	1.62%
	Exposure to unspecified factor X59	2	11	2.52%	1.08%
Saint	Hypertension	2	22	6.36%	2.51%
Vincent and	Sepsis (Non- maternal and neonatal sepsis)	1	19	5.66%	2.23%
the Grenadines	All, Ill Defined code for causes of death	1	18	5.34%	2.11%
Grenaumes	Pneumonitis	1	14	4.15%	1.64%
	Left heart failure	1	9	2.72%	1.07%
Serbia	Hypertension	2	4564	10.32%	4.40%
	All, Ill Defined code for causes of death	1	3992	9.03%	3.85%
	Shock, Cardiac Arrest, Coma	1	3311	7.49%	3.19%
	Heart failure unspecified right or left	2	2978	6.74%	2.87%
	Atherosclerosis	2	1734	3.92%	1.67%
Singapore	Unspecified Site Cancer	3	151	2.80%	0.76%
	Non-follicular lymphoma, unspecified	3	89	1.65%	0.45%
	All, Ill Defined code for causes of death	1	74	1.39%	0.38%
	Unspecified Bronchitis and Bronchiectasis	3	73	1.36%	0.37%
	Pulmonary Embolism	1	53	1.00%	0.27%
Slovakia	Heart failure unspecified right or left	2	815	9.66%	1.59%
	All, Ill Defined code for causes of death	1	623	7.38%	1.21%
	External Causes UDI, type unspecified	2	527	6.25%	1.03%
	Unspecified Site Cancer	3	426	5.05%	0.83%
	Senility	1	356	4.23%	0.69%
Slovenia	Heart failure unspecified right or left	2	1607	35.48%	8.10%
	All, Ill Defined code for causes of death	1	249	5.51%	1.26%
	Unspecified Site Cancer	3	233	5.16%	1.18%
	Atherosclerosis	2	182	4.03%	0.92%
	Sepsis (Non- maternal and neonatal sepsis)	1	87	1.93%	0.44%
South Africa	All, Ill Defined code for causes of death	1	56759	23.70%	12.03%
	Exposure to unspecified factor X59	2	16386	6.84%	3.47%
	Heart failure unspecified right or left	2	12557	5.24%	2.66%
	HIV correction for Immunodeficiency other	3	10330	4.31%	2.19%
	Hypertension	2	9936	4.15%	2.11%
Spain	Heart failure unspecified right or left	2	15974	12.00%	3.78%
	Unspecified chronic respiratory diseases	3	13091	9.84%	3.10%
	All, III Defined code for causes of death	1	8765	6.59%	2.07%

Top 5 ICD10 garbage codes by country - 2015 or most recent year

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Spain	Left heart failure	1	4688	3.52%	1.11%
	Unspecified Site Cancer	3	4462	3.35%	1.06%
iri Lanka	Senility	1	11112	14.32%	8.53%
	Unspecified Heart Diseases	3	9193	11.85%	7.05%
	Plegia	1	7631	9.83%	5.85%
	Hypertension	2	6945	8.95%	5.33%
	All, Ill Defined code for causes of death	1	6091	7.85%	4.67%
Suriname	Senility	1	203	15.36%	6.48%
	Heart failure unspecified right or left	2	106	7.98%	3.37%
	Sepsis (Non- maternal and neonatal sepsis)	1	69	5.25%	2.22%
	All, III Defined code for causes of death	1	35	2.66%	1.12%
	Shock, Cardiac Arrest, Coma	1	34	2.59%	1.09%
weden	Heart failure unspecified right or left	2	3338	12.59%	3.67%
	All, III Defined code for causes of death	1	1931	7.28%	2.12%
	Unspecified Site Cancer	3	1180	4.45%	1.30%
	Sepsis (Non- maternal and neonatal sepsis)	1	1134	4.28%	1.25%
	Senility	1	1027	3.87%	1.13%
witzerland	All, III Defined code for causes of death	1	2805	15.80%	4.15%
	Heart failure unspecified right or left	2	1431	8.06%	2.12%
	Shock, Cardiac Arrest, Coma	1	831	4.68%	1.23%
	Hypertension	2	777	4.38%	1.15%
	Senility	1	558	3.15%	0.83%
yrian Arab	Shock, Cardiac Arrest, Coma	1	14401	45.28%	21.49%
rian Arab epublic	Heart failure unspecified right or left	2	3854	12.12%	5.75%
	All, III Defined code for causes of death	1	1884	5.93%	2.81%
	Acute Respiratory Failure	1	1229	3.86%	1.83%
	Sepsis (Non- maternal and neonatal sepsis)	1	1227	3.86%	1.83%
aiwan	Primary or secondary Liver Cancer Unspecified	3	6966	10.96%	4.26%
Province of	Sepsis (Non- maternal and neonatal sepsis)	1	3349	5.27%	2.05%
hina)	Heart failure unspecified right or left	2	2578	4.06%	1.58%
	All, III Defined code for causes of death	1	2232	3.51%	1.37%
	Shock, Cardiac Arrest, Coma	1	2193	3.45%	1.34%
hailand	All, III Defined code for causes of death	1	94862	42.39%	21.27%
	Sepsis (Non- maternal and neonatal sepsis)	1	26327	11.77%	5.90%
	Acute kidney failure	1	8909	3.98%	2.00%
	External Causes UDI, type unspecified	2	7341	3.28%	1.65%
	Hypertension	2	5756	2.57%	1.29%

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
	Hypertension	2	126	3.47%	1.31%
Tobago	Unspecified Site Cancer	3	90	2.50%	0.94%
	All, III Defined code for causes of death	1	83	2.30%	0.87%
	Shock, Cardiac Arrest, Coma	1	70	1.93%	0.73%
	Sepsis (Non-maternal and neonatal sepsis)	1	66	1.84%	0.69%
Tunisia	All, III Defined code for causes of death	1	1981	16.95%	9.05%
	Shock, Cardiac Arrest, Coma	1	999	8.54%	4.57%
	External Causes UDI, type unspecified	2	771	6.60%	3.53%
	Senility	1	664	5.68%	3.03%
	Sepsis (Non-maternal and neonatal sepsis)	1	446	3.82%	2.04%
Turkey	Heart failure unspecified right or left	2	18210	14.34%	4.59%
	Left heart failure	1	6214	4.89%	1.57%
	Sepsis (Non-maternal and neonatal sepsis)	1	5719	4.50%	1.44%
	All, III Defined code for causes of death	1	4949	3.90%	1.25%
	Shock, Cardiac Arrest, Coma	1	4926	3.88%	1.24%
Ukraine	Atherosclerosis	2	15375	19.16%	2.58%
	Senility	1	7525	9.38%	1.27%
	All, III Defined code for causes of death	1	3505	4.37%	0.59%
	Heart failure unspecified right or left	2	2882	3.59%	0.48%
	Unspecified Site Cancer	3	2388	2.98%	0.40%
United	Unspecified Site Cancer	3	8485	5.87%	1.71%
Kingdom	Senility	1	7599	5.26%	1.53%
	All, III Defined code for causes of death	1	5194	3.59%	1.05%
	Left heart failure	1	3057	2.12%	0.62%
	Unspecified GI Cancer	3	2868	1.98%	0.58%
United	Left heart failure	1	62967	8.20%	2.32%
States of	Undetermined intent Poisoning by multiple or unspecified drug	1	46011	5.99%	1.70%
America	Sepsis (Non-maternal and neonatal sepsis)	1	41965	5.46%	1.55%
	Unspecified Site Cancer	3	37340	4.86%	1.38%
	All, III Defined code for causes of death	1	25203	3.28%	0.93%
United	Hypertension	2	29	11.00%	4.36%
States Virgin	All, III Defined code for causes of death	1	25	9.74%	3.86%
Islands	Shock, Cardiac Arrest, Coma	1	14	5.62%	2.23%
	Unspecified Site Cancer	3	13	5.25%	2.08%
	Sepsis (Non- maternal and neonatal sepsis)	1	12	4.82%	1.91%
Uruguay	All, III Defined code for causes of death	1	2546	19.82%	7.73%
	Heart failure unspecified right or left	2	805	6.27%	2.44%

Top 5 ICD10 garbage codes by country - 2015 or most recent year

Country	Garbage code	Garbage class	Deaths	Percentage of all garbage deaths	Percentage of total deaths
Uruguay	Unspecified Site Cancer	3	615	4.79%	1.87%
	Shock, Cardiac Arrest, Coma	1	571	4.45%	1.73%
	Exposure to unspecified factor X59	2	461	3.59%	1.40%
Uzbekistan	Atherosclerosis	2	3737	10.00%	2.46%
	Heart failure unspecified right or left	2	3143	8.41%	2.07%
	right heart failure and pulmonary heart disease	2	2138	5.72%	1.41%
	Unspecified Heart Diseases	3	1406	3.76%	0.93%
	Hypertension	2	1307	3.50%	0.86%
Venezuela	Undetermined intent shooting by unspecified firearm	2	6287	15.47%	3.88%
(Bolivarian	External Causes UDI, type unspecified	2	1247	3.07%	0.77%
Republic of)	Sepsis (Non- maternal and neonatal sepsis)	1	1116	2.75%	0.69%
	Hypertension	2	1085	2.67%	0.67%
	Unspecified Site Cancer	3	898	2.21%	0.55%
Zimbabwe	All, III Defined code for causes of death	1	2924	11.49%	4.70%
	External Causes UDI, type unspecified	2	1935	7.60%	3.11%
	Heart failure unspecified right or left	2	1866	7.33%	3.00%
	Hypertension	2	976	3.84%	1.57%
	Acute kidney failure	1	754	2.96%	1.21%

The above table contains the top 5 all age, both sex ICD10 garbage codes for all countries with at least one year of ICD10 vital registration data. The displayed year is 2015, or the most recent year available for each country if 2015 is not available. The most specific class of garbage, class 4, has been omitted from this table in order to place focus on the most impactful garbage codes with respect to final GBD cause estimation. Lastly, during the correction step for the misassignment of dementia, parkinson's, and atrial fibrillation (Appendix Figure 1), dementia deaths may be recoded to garbage in the event of an overcoding of dementia. Garbage generated in this manner have been excluded from the above table.

Appendix Figure 18

Leading causes Before Redistribution

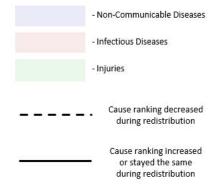
Leading causes of death before and after garbage code redistribution: Albania - 2010.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Leading causes After Redistribution

Deaths

Loading dadood Bororo reducting attori		_		
1 Ischemic heart disease	2179.0		1 Ischemic heart disease	3574.51
2 Intracerebral hemorrhage	1794.0		2 Intracerebral hemorrhage	2094.87
3 Ischemic stroke	410.0		3 Ischemic stroke	685.88
4 Tracheal, bronchus, and lung cancer	352.0		4 Tracheal, bronchus, and lung cancer	452.29
5 Other malignant neoplasms (internal)	254.0		5 Alzheimer's disease and other dementias	414.53
6 Other cardiovascular and circulatory diseases (internal) 177.0		6 Other malignant neoplasms (internal)	307.57
7 Stomach cancer	165.0]_ ******	7 Other cardiovascular and circulatory diseases (internal) 304.37
8 Liver cancer	141.0		8 Chronic obstructive pulmonary disease	230.38
9 Cirrhosis and other chronic liver diseases	138.5]->> 74	9 Stomach cancer	188.31
10 Breast cancer	132.0]	10 Cirrhosis and other chronic liver diseases	168.9
11 Brain and central nervous system cancer	116.0		11 Liver cancer	150.6
12 Prostate cancer	112.0		12 Breast cancer	149.03
13 Chronic kidney disease	92.0		13 Hypertensive heart disease	146.44
14 Other musculoskeletal disorders	90.0		14 Colon and rectum cancer	144.35
15 Other unintentional injuries	87.0		15 Prostate cancer	138.65
16 Self-harm by other specified means	85.0		16 Brain and central nervous system cancer	135.16
17 Colon and rectum cancer	80.0		17 Chronic kidney disease	125.19
18 Pancreatic cancer	77.0		18 Pedestrian road injuries	113.59
19 Idiopathic epilepsy	73.0		19 Self-harm by other specified means	109.78
20 Chronic obstructive pulmonary disease	73.0		20 Parkinson's disease	107.98
25 Hypertensive heart disease			21 Other musculoskeletal disorders	
55 Alzheimer's disease and other dementias			22 Pancreatic cancer	
89 Parkinson's disease			23 Other unintentional injuries	
124 Pedestrian road injuries		/ \	25 Idiopathic epilepsy	



Deaths

Leading causes of death before and after garbage code redistribution: Andorra - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Alzheimer's disease and other dementias	24.65	1 Ischemic heart disease	27.78
2 Tracheal, bronchus, and lung cancer	21.15	2 Tracheal, bronchus, and lung cancer	24.76
3 Ischemic heart disease	17.0	3 Alzheimer's disease and other dementias	22.29
4 Stroke	14.0	4 Colon and rectum cancer	13.95
5 Colon and rectum cancer	11.06	5 Stroke	13.62
6 Falls	11.0	6 Falls	13.53
7 Chronic respiratory diseases	8.0	7 Hypertensive heart disease	9.35
8 Lower respiratory infections	6.51	8 Chronic respiratory diseases	8.52
9 Hypertensive heart disease	6.1	9 Lower respiratory infections	8.07
10 Stomach cancer	5.03	10 Stomach cancer	6.67
11 Breast cancer	5.0	11 Breast cancer	5.84
12 Self-harm	5.0	12 Self-harm	5.32
13 Cirrhosis and other chronic liver diseases	4.05	13 Cirrhosis and other chronic liver diseases	5.07
14 Esophageal cancer	4.0	14 Esophageal cancer	4.93
15 Brain and central nervous system cancer	4.0	15 Brain and central nervous system cancer	4.86
16 Prostate cancer	3.04	16 Prostate cancer	4.75
17 Pancreatic cancer	3.0	17 Interstitial lung disease and pulmonary sarcoidosis	4.36
18 HIV/AIDS	3.0	18 Pancreatic cancer	3.96
19 Leukemia	3.0	19 Leukemia	3.93
20 Interstitial lung disease and pulmonary sarcoidosis	2.74	20 Parkinson's disease	3.77
23 Parkinson's disease		24 HIV/AIDS	

Leading causes of death before and after garbage code redistribution: United Arab Emirates - 2007.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Injuries	2382.0	1 Injuries	2629.6
2 Road injuries	915.0	2 Ischemic heart disease	1120.16
3 Ischemic heart disease	510.0	3 Road injuries	1114.79
4 Chronic respiratory diseases	360.0	4 Stroke	574.19
5 Other malignant neoplasms (internal)	336.0	5 Chronic respiratory diseases	410.23
6 Congenital birth defects	292.0	6 Other malignant neoplasms (internal)	391.52
7 Diabetes mellitus	286.0	7 Diabetes mellitus	338.71
8 Stroke	262.0	8 Congenital birth defects	317.77
9 Neonatal disorders	176.0	9 Lower respiratory infections	209.0
10 Lower respiratory infections	173.0	10 Neonatal disorders	186.75
11 Falls	136.0	11 Adverse effects of medical treatment	165.6
12 Adverse effects of medical treatment	135.0	12 Falls	160.3
13 Chronic kidney disease	111.0	13 Chronic kidney disease	132.5
14 Self-harm	102.0	14 Self-harm	122.8
15 Cirrhosis and other chronic liver diseases	101.0	15 Cirrhosis and other chronic liver diseases	116.31
16 Tracheal, bronchus, and lung cancer	92.0	16 Tracheal, bronchus, and lung cancer	108.18
17 Colon and rectum cancer	74.0	17 Colon and rectum cancer	86.54
18 Breast cancer	68.0	18 Breast cancer	76.77
19 Drowning	50.0	19 Meningitis	69.19
20 Leukemia	45.0	20 Fire, heat, and hot substances	59.3
21 Fire, heat, and hot substances		22 Drowning	
26 Meningitis		23 Leukemia	

Leading causes of death before and after garbage code redistribution: Argentina - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

		_		
1 Ischemic heart disease	21923.0		1 Ischemic heart disease	37588.0
2 Tracheal, bronchus, and lung cancer	9921.0		2 Other lower respiratory infections	26821.01
3 Colon and rectum cancer	7675.0		3 Chronic obstructive pulmonary disease	15836.87
4 Chronic obstructive pulmonary disease	7106.0		4 Ischemic stroke	13174.99
5 Breast cancer	5999.0		5 Tracheal, bronchus, and lung cancer	12846.45
6 Hypertensive heart disease	4638.0	<u> </u>	6 Colon and rectum cancer	11950.59
7 Intracerebral hemorrhage	4508.0		7 Alzheimer's disease and other dementias	11557.98
8 Cirrhosis and other chronic liver diseases	4278.0	1	8 Intracerebral hemorrhage	10256.75
9 Pancreatic cancer	4245.0		9 Diabetes mellitus type 2	9675.55
10 Chronic kidney disease	4057.0		10 Hypertensive heart disease	9453.65
11 Prostate cancer	3837.0		11 Breast cancer	7761.99
12 Urinary tract infections and interstitial nephritis	3664.0	XXXX	12 Chronic kidney disease	7598.14
13 Alzheimer's disease and other dementias	3117.0	$\mathbb{X} \setminus \mathbb{Y} \setminus \mathbb{Y}$	13 Cirrhosis and other chronic liver diseases	6934.17
14 Other cardiovascular and circulatory diseases (interna	l) 3068.0	$\mathbb{K} \setminus \mathbb{X} \setminus$	14 Other cardiomyopathy	6257.8
15 Stomach cancer	3043.0		15 Pancreatic cancer	5617.25
16 Self-harm by other specified means	2441.0		16 Prostate cancer	5344.46
17 Neonatal preterm birth	2330.0		17 Stomach cancer	5242.33
18 Motor vehicle road injuries	2250.0		18 Other cardiovascular and circulatory diseases (interna	l) 4859.64
19 Kidney cancer	2018.0		19 Urinary tract infections and interstitial nephritis	4830.9
20 Esophageal cancer	1740.0		20 Pneumococcal pneumonia	4406.87
26 Diabetes mellitus type 2			22 Self-harm by other specified means	
47 Ischemic stroke		11 1	23 Motor vehicle road injuries	
58 Other cardiomyopathy		1 / 1	28 Esophageal cancer	
96 Other lower respiratory infections		1/ /	29 Kidney cancer	
157 Pneumococcal pneumonia		/	31 Neonatal preterm birth	

Deaths

Leading causes of death before and after garbage code redistribution: Armenia - 2015.

Leading causes Before Redistribution	Deaths	Lea	ding causes After Redistribution	Deaths
1 Ischemic heart disease	8118.0	1 Is	chemic heart disease	8519.65
2 Tracheal, bronchus, and lung cancer	1242.0	2 Iso	schemic stroke	1620.07
3 Chronic obstructive pulmonary disease	1231.0	3 CI	hronic obstructive pulmonary disease	1333.14
4 Ischemic stroke	1139.0	4 Tr	racheal, bronchus, and lung cancer	1293.55
5 Cirrhosis and other chronic liver diseases	1039.0	5 Di	iabetes mellitus type 2	1202.18
6 Hypertensive heart disease	633.0	6 Ci	irrhosis and other chronic liver diseases	1076.27
7 Breast cancer	577.0	7 AI	Izheimer's disease and other dementias	686.71
8 Urinary tract infections and interstitial nephritis	546.0	8 Hy	ypertensive heart disease	658.73
9 Diabetes mellitus type 2	511.0	9 In	ntracerebral hemorrhage	657.26
10 Colon and rectum cancer	508.0	10 E	Breast cancer	607.79
11 Stomach cancer	508.0	11 (Colon and rectum cancer	577.7
12 Intracerebral hemorrhage	507.0	12 5	Stomach cancer	565.08
13 Liver cancer	424.0	13 (Other lower respiratory infections	560.21
14 Aortic aneurysm	346.0	14 L	Urinary tract infections and interstitial nephritis	511.7
15 Pancreatic cancer	344.0	15 L	Liver cancer	433.39
16 Prostate cancer	304.0	16 F	Pancreatic cancer	371.03
17 Chronic kidney disease due to other and unspecified	caus 26 3.0	17 <i>F</i>	Aortic aneurysm	367.43
18 Peptic ulcer disease	250.0	18 F	Prostate cancer	318.31
19 Brain and central nervous system cancer	230.0	19 8	Self-harm by other specified means	305.01
20 Bladder cancer	198.0	20 (Chronic kidney disease due to other and unspecified	cau s2∂ 51.18
35 Self-harm by other specified means		21 F	Peptic ulcer disease	
47 Other lower respiratory infections		22 B	Brain and central nervous system cancer	
55 Alzheimer's disease and other dementias		24 B	Bladder cancer	

Leading causes of death before and after garbage code redistribution: American Samoa - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

		_		
1 Ischemic heart disease	44.0		1 Ischemic heart disease	50.39
2 Chronic kidney disease due to diabetes mellitus type 2	10.0		2 Diabetes mellitus type 2	27.72
3 Chronic obstructive pulmonary disease	10.0		3 Intracerebral hemorrhage	22.0
4 Intracerebral hemorrhage	9.0		4 Chronic kidney disease due to diabetes mellitus type 2	20.68
5 Stomach cancer	7.0		5 Chronic obstructive pulmonary disease	11.96
6 Breast cancer	6.0	1	6 Stomach cancer	10.28
7 Tracheal, bronchus, and lung cancer	6.0		7 Ischemic stroke	8.8
8 Endocrine, metabolic, blood, and immune disorders	6.0	1	8 Tracheal, bronchus, and lung cancer	7.59
9 Diabetes mellitus type 2	5.0	1	9 Breast cancer	7.16
10 Cirrhosis and other chronic liver diseases	4.0	1	10 Endocrine, metabolic, blood, and immune disorders	5.98
11 Colon and rectum cancer	4.0		11 Other lower respiratory infections	5.81
12 Decubitus ulcer	4.0	1	12 Colon and rectum cancer	5.31
13 Asthma	4.0		13 Cirrhosis and other chronic liver diseases	4.46
14 Other endocrine, metabolic, blood, and immune disord	ders 3.0		14 Diarrheal diseases	4.37
15 Atrial fibrillation and flutter	3.0		15 Alzheimer's disease and other dementias	4.17
16 Urinary tract infections and interstitial nephritis	3.0		16 Asthma	3.96
17 Self-harm by other specified means	2.0		17 Chronic kidney disease due to diabetes mellitus type	1 3.62
18 Other cardiovascular and circulatory diseases (interna	al) 2.0		18 Decubitus ulcer	3.5
19 Pyoderma	2.0		19 Atrial fibrillation and flutter	3.4
20 Protein-energy malnutrition	2.0		20 Other cardiomyopathy	3.26
21 Chronic kidney disease due to diabetes mellitus type	1		21 Other endocrine, metabolic, blood, and immune disord	ders
45 Ischemic stroke			22 Urinary tract infections and interstitial nephritis	
46 Diarrheal diseases			24 Self-harm by other specified means	
62 Other cardiomyopathy		11	26 Other cardiovascular and circulatory diseases (international contents)	al)
63 Other lower respiratory infections		// \\	31 Pyoderma	
64 Alzheimer's disease and other dementias		/	36 Protein-energy malnutrition	

Deaths

Leading causes of death before and after garbage code redistribution: Antigua and Barbuda - 2015.

Leading causes Before Redistribution	Deaths	Leading causes Aft	er Redistribution	Deaths
1 Ischemic heart disease	44.0	1 Ischemic heart dis	ease	63.31
2 Hypertensive heart disease	18.0	2 Diabetes mellitus t	ype 2	44.4
3 Prostate cancer	17.0	3 Hypertensive hear	t disease	29.93
4 Intracerebral hemorrhage	12.0	4 Ischemic stroke		28.68
5 Breast cancer	12.0	5 Intracerebral hemo	orrhage	26.68
6 Colon and rectum cancer	10.0	6 Other lower respira	atory infections	23.87
7 Urinary tract infections and interstitial nephritis	7.0	7 Prostate cancer		21.04
8 Decubitus ulcer	7.0	8 Chronic kidney dis	ease due to hypertension	15.97
9 Chronic kidney disease due to hypertension	6.0	9 Breast cancer		14.21
10 Stomach cancer	6.0	10 Colon and rectun	n cancer	12.63
11 Liver cancer	6.0	11 Alzheimer's disea	ase and other dementias	11.42
12 Alzheimer's disease and other dementias	5.0	12 Chronic kidney d	isease due to glomerulonephritis	8.58
13 Sickle cell disorders	5.0	13 Decubitus ulcer		8.18
14 Cirrhosis and other chronic liver diseases	5.0	14 Stomach cancer		7.95
15 Alcohol use disorders	4.0	15 Urinary tract infed	ctions and interstitial nephritis	7.75
16 Unintentional firearm injuries	4.0	16 Other cardiovasc	ular and circulatory diseases (interna	l) 7.66
17 Diabetes mellitus type 2	4.0	17 Cirrhosis and oth	er chronic liver diseases	7.14
18 Chronic kidney disease due to glomerulonephritis	4.0	18 Liver cancer		6.25
19 Cervical cancer	4.0	19 Unintentional fire	arm injuries	5.58
20 Congenital heart anomalies	4.0	20 Sickle cell disord	ers	5.31
21 Other cardiovascular and circulatory diseases (intern	nal)	21 Cervical cancer		
66 Ischemic stroke		23 Alcohol use disor	ders	
71 Other lower respiratory infections		28 Congenital heart	anomalies	

Leading causes of death before and after garbage code redistribution: Australia - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	19898.0	1 Ischemic heart disease	22913.16
2 Alzheimer's disease and other dementias	13120.0	2 Alzheimer's disease and other dementias	11333.18
3 Tracheal, bronchus, and lung cancer	8490.0	3 Tracheal, bronchus, and lung cancer	9340.4
4 Chronic obstructive pulmonary disease	7156.0	4 Chronic obstructive pulmonary disease	8552.06
5 Colon and rectum cancer	4460.0	5 Ischemic stroke	7678.01
6 Prostate cancer	3196.0	6 Colon and rectum cancer	6218.72
7 Breast cancer	2968.0	7 Prostate cancer	3893.84
8 Self-harm by other specified means	2871.0	8 Falls	3857.19
9 Pancreatic cancer	2764.0	9 Diabetes mellitus type 2	3578.19
10 Falls	2565.0	10 Breast cancer	3375.2
11 Atrial fibrillation and flutter	2139.0	11 Atrial fibrillation and flutter	3327.41
12 Intracerebral hemorrhage	1784.0	12 Pancreatic cancer	3117.43
13 Parkinson's disease	1712.0	13 Self-harm by other specified means	3049.09
14 Liver cancer	1634.0	14 Intracerebral hemorrhage	2944.3
15 Diabetes mellitus type 2	1550.0	15 Parkinson's disease	2214.35
16 Ischemic stroke	1546.0	16 Influenza	2114.66
17 Malignant skin melanoma	1523.0	17 Cirrhosis and other chronic liver diseases	2045.77
18 Cirrhosis and other chronic liver diseases	1492.0	18 Chronic kidney disease	1837.66
19 Chronic kidney disease	1475.0	19 Liver cancer	1821.27
20 Brain and central nervous system cancer	1410.0	20 Other non-Hodgkin lymphoma	1749.61
48 Other non-Hodgkin lymphoma	1	22 Malignant skin melanoma	
64 Influenza	/	24 Brain and central nervous system cancer	

Leading causes of death before and after garbage code redistribution: Austria - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	14905.0	1 Ischemic heart disease	17453.44
2 Tracheal, bronchus, and lung cancer	3905.0	2 Alzheimer's disease and other dementias	5819.39
3 Chronic obstructive pulmonary disease	2827.0	3 Tracheal, bronchus, and lung cancer	4369.75
4 Hypertensive heart disease	2779.0	4 Hypertensive heart disease	3544.15
5 Alzheimer's disease and other dementias	2238.0	5 Ischemic stroke	3303.69
6 Colon and rectum cancer	2061.0	6 Chronic obstructive pulmonary disease	3046.48
7 Cirrhosis and other chronic liver diseases	1733.0	7 Colon and rectum cancer	2472.04
8 Pancreatic cancer	1671.0	8 Diabetes mellitus type 2	2371.26
9 Breast cancer	1592.0	9 Cirrhosis and other chronic liver diseases	1934.33
10 Ischemic stroke	1319.0	10 Pancreatic cancer	1898.16
11 Atrial fibrillation and flutter	1271.0	11 Breast cancer	1834.28
12 Chronic kidney disease due to hypertension	1258.0	12 Falls	1728.37
13 Prostate cancer	1129.0	13 Chronic kidney disease due to hypertension	1635.26
14 Self-harm by other specified means	1024.0	14 Other cardiomyopathy	1516.18
15 Intracerebral hemorrhage	969.0	15 Atrial fibrillation and flutter	1472.75
16 Diabetes mellitus type 2	956.0	16 Prostate cancer	1455.91
17 Falls	892.0	17 Intracerebral hemorrhage	1325.35
18 Non-rheumatic calcific aortic valve disease	859.0	18 Self-harm by other specified means	1257.37
19 Parkinson's disease	859.0	19 Non-rheumatic calcific aortic valve disease	1083.74
20 Stomach cancer	829.0	20 Chronic kidney disease due to diabetes mellitus ty	pe 2 1054.94
30 Chronic kidney disease due to diabetes mellitus type 2	2	21 Stomach cancer	
107 Other cardiomyopathy		22 Parkinson's disease	

Leading causes of death before and after garbage code redistribution: Azerbaijan - 2007.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

1 Ischemic heart disease	6060.0		1 Ischemic heart disease	15997.29
2 Intracerebral hemorrhage	4588.0		2 Intracerebral hemorrhage	7507.17
3 Ischemic stroke	915.0		3 Ischemic stroke	4075.91
4 Cirrhosis and other chronic liver diseases	644.0		4 Cirrhosis and other chronic liver diseases	2712.05
5 Stomach cancer	608.0		5 Other lower respiratory infections	1487.0
6 Tracheal, bronchus, and lung cancer	544.0		6 Tracheal, bronchus, and lung cancer	1096.39
7 Neonatal preterm birth	432.0]	7 Stomach cancer	1078.7
8 Drug-susceptible tuberculosis	291.0]\	8 Hypertensive heart disease	1014.83
9 Chronic kidney disease	264.0	<u> </u>	9 Diabetes mellitus type 2	993.08
10 Liver cancer	260.0]\\	10 Chronic obstructive pulmonary disease	856.67
11 Breast cancer	260.0		11 Other cardiomyopathy	605.08
12 Esophageal cancer	225.0] \ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	12 Breast cancer	601.25
13 Colon and rectum cancer	222.0	<i> \\\\\\</i>	13 Alzheimer's disease and other dementias	588.32
14 Neonatal encephalopathy due to birth asphyxia and tr	aum 2 19.0		14 Chronic kidney disease	586.82
15 Other digestive diseases	198.0		15 Colon and rectum cancer	509.64
16 Brain and central nervous system cancer	196.0		16 Drug-susceptible tuberculosis	505.3
17 Asthma	174.0		17 Self-harm by other specified means	498.93
18 Leukemia	136.0		18 Liver cancer	487.05
19 Other cardiovascular and circulatory diseases (interna	al) 123.0		19 Neonatal preterm birth	470.41
20 Diabetes mellitus type 2	118.0		20 Esophageal cancer	344.99
22 Chronic obstructive pulmonary disease			22 Brain and central nervous system cancer	
35 Hypertensive heart disease			26 Asthma	
38 Self-harm by other specified means			28 Neonatal encephalopathy due to birth asphyxia a	and trauma
48 Other lower respiratory infections			29 Other digestive diseases	
· · · · · · · · · · · · · · · · · · ·		// \\		
103 Alzheimer's disease and other dementias		//	36 Other cardiovascular and circulatory diseases (in	iternal)

Deaths

Leading causes of death before and after garbage code redistribution: Belgium - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	7845.0	1 Ischemic heart disease	12908.77
2 Alzheimer's disease and other dementias	7451.0	2 Alzheimer's disease and other dementi	as 8836.33
3 Tracheal, bronchus, and lung cancer	6489.0	3 Tracheal, bronchus, and lung cancer	7827.14
4 Chronic obstructive pulmonary disease	4210.0	4 Chronic obstructive pulmonary disease	6162.96
5 Colon and rectum cancer	2953.0	5 Ischemic stroke	5380.66
6 Breast cancer	2197.0	6 Colon and rectum cancer	3981.53
7 Pancreatic cancer	1711.0	7 Falls	2794.11
8 Self-harm by other specified means	1637.0	8 Breast cancer	2710.08
9 Falls	1618.0	9 Intracerebral hemorrhage	2640.31
10 Intracerebral hemorrhage	1582.0	10 Influenza	2624.26
11 Atrial fibrillation and flutter	1558.0	11 Pancreatic cancer	2166.88
12 Prostate cancer	1546.0	12 Self-harm by other specified means	1994.01
13 Cirrhosis and other chronic liver diseases	1431.0	13 Prostate cancer	1970.84
14 Parkinson's disease	1062.0	14 Non-rheumatic calcific aortic valve dis	ease 1941.71
15 Ischemic stroke	1055.0	15 Cirrhosis and other chronic liver disea	ses 1892.15
16 Bladder cancer	996.0	16 Other lower respiratory infections	1698.12
17 Non-rheumatic calcific aortic valve disease	968.0	17 Atrial fibrillation and flutter	1529.43
18 Urinary tract infections and interstitial nephritis	933.0	18 Diabetes mellitus type 2	1473.75
19 Stomach cancer	764.0	19 Pneumococcal pneumonia	1339.84
20 Esophageal cancer	755.0	20 Stomach cancer	1286.86
42 Diabetes mellitus type 2		21 Parkinson's disease	
46 Influenza		22 Bladder cancer	
55 Other lower respiratory infections		24 Urinary tract infections and interstitial	nephritis
85 Pneumococcal pneumonia		25 Esophageal cancer	

Leading causes of death before and after garbage code redistribution: Bulgaria - 2015.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Ischemic heart disease	13046.0		1 Ischemic heart disease	25817.78
2 Ischemic stroke	9366.0		2 Ischemic stroke	20438.37
3 Hypertensive heart disease	5789.0		3 Hypertensive heart disease	13888.15
4 Tracheal, bronchus, and lung cancer	3457.0		4 Intracerebral hemorrhage	5465.61
5 Colon and rectum cancer	2508.0		5 Tracheal, bronchus, and lung cancer	4148.37
6 Intracerebral hemorrhage	2345.0		6 Colon and rectum cancer	3271.45
7 Cirrhosis and other chronic liver diseases	1781.0		7 Alzheimer's disease and other dementias	2541.84
8 Chronic obstructive pulmonary disease	1399.0		8 Cirrhosis and other chronic liver diseases	2293.67
9 Breast cancer	1345.0	<u></u>	9 Chronic obstructive pulmonary disease	2178.65
10 Stomach cancer	1173.0		10 Diabetes mellitus type 2	2027.22
11 Pancreatic cancer	1105.0]/	11 Breast cancer	1593.31
12 Prostate cancer	972.0		12 Stomach cancer	1536.82
13 Chronic kidney disease	889.0		13 Chronic kidney disease	1396.24
14 Brain and central nervous system cancer	735.0		14 Pancreatic cancer	1341.56
15 Self-harm by other specified means	625.0		15 Other lower respiratory infections	1246.64
16 Atrial fibrillation and flutter	610.0		16 Prostate cancer	1178.77
17 Bladder cancer	577.0		17 Other cardiovascular and circulatory diseases (international control of the cardiovascular and circulatory diseases)	al) 1161.86
18 Ovarian cancer	439.0		18 Parkinson's disease	852.33
19 Diabetes mellitus type 2	428.0		19 Brain and central nervous system cancer	843.05
20 Falls	386.0		20 Self-harm by other specified means	755.0
27 Parkinson's disease		1	21 Bladder cancer	
36 Other cardiovascular and circulatory diseases (international control of the cardiovascular and circulatory diseases)	al)		23 Atrial fibrillation and flutter	
38 Alzheimer's disease and other dementias			25 Falls	
46 Other lower respiratory infections		/	26 Ovarian cancer	

Leading causes of death before and after garbage code redistribution: Bahrain - 2014.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading causes before Redistribution	Deallis		Leading causes After Redistribution	Deallis
1 Diabetes mellitus type 2	460.0		1 Diabetes mellitus type 2	558.68
2 Ischemic heart disease	85.0		2 Ischemic heart disease	379.57
3 Neonatal preterm birth	63.0		3 Ischemic stroke	99.96
4 Atrial fibrillation and flutter	48.0		4 Intracerebral hemorrhage	76.85
5 Breast cancer	46.0		5 Cirrhosis and other chronic liver diseases	73.33
6 Cirrhosis and other chronic liver diseases	44.0		6 Neonatal preterm birth	70.16
7 Colon and rectum cancer	35.0		7 Motor vehicle road injuries	63.01
8 Endocrine, metabolic, blood, and immune disorders	34.0		8 Breast cancer	59.48
9 Tracheal, bronchus, and lung cancer	28.0	14/	9 Hypertensive heart disease	57.29
10 Sickle cell disorders	23.0	1 / 7/4	10 Tracheal, bronchus, and lung cancer	50.51
11 Other congenital birth defects	20.0	<u> </u>	11 Atrial fibrillation and flutter	47.77
12 Chronic kidney disease	19.0	I/// //// //	12 Colon and rectum cancer	47.6
13 Chronic obstructive pulmonary disease	18.0		13 Chronic kidney disease due to hypertension	43.46
14 Sudden infant death syndrome	17.0		14 Other lower respiratory infections	41.84
15 Pancreatic cancer	17.0		15 Chronic obstructive pulmonary disease	40.24
16 Prostate cancer	16.0		16 Endocrine, metabolic, blood, and immune disorders	39.5
17 Other urinary diseases	16.0		17 Alzheimer's disease and other dementias	36.19
18 Hypertensive heart disease	16.0		18 Self-harm by other specified means	34.31
19 Intracerebral hemorrhage	15.0		19 Chronic kidney disease	30.03
20 Other endocrine, metabolic, blood, and immune diso	rders 15.0	\ <i> \</i> \\	20 Pedestrian road injuries	29.26
22 Chronic kidney disease due to hypertension			22 Other congenital birth defects	
28 Ischemic stroke			23 Sickle cell disorders	
34 Self-harm by other specified means			25 Pancreatic cancer	
47 Other lower respiratory infections		/ //\\\\	26 Other urinary diseases	
48 Motor vehicle road injuries		/// \\	28 Prostate cancer	
54 Alzheimer's disease and other dementias		// /	33 Other endocrine, metabolic, blood, and immune disor	ders
57 Pedestrian road injuries		/	35 Sudden infant death syndrome	

Deaths

Leading causes of death before and after garbage code redistribution: Bahamas - 2014.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Ischemic heart disease	183.0		1 Ischemic heart disease	228.0
2 Hypertensive heart disease	118.0		2 Hypertensive heart disease	155.52
3 Physical violence by firearm	109.0		3 HIV/AIDS resulting in other diseases	113.13
4 HIV/AIDS resulting in other diseases	100.0		4 Physical violence by firearm	110.16
5 Breast cancer	57.0		5 Diabetes mellitus type 2	98.74
6 Prostate cancer	46.0		6 Intracerebral hemorrhage	83.45
7 Other cardiovascular and circulatory diseases (internal) 43.0		7 Ischemic stroke	72.57
8 Intracerebral hemorrhage	39.0		8 Breast cancer	65.9
9 Cirrhosis and other chronic liver diseases	35.0		9 Prostate cancer	60.64
10 Colon and rectum cancer	34.0		10 Other cardiovascular and circulatory diseases (international control of the cardiovascular and circulatory diseases)	al) 50.08
11 Alzheimer's disease and other dementias	28.0		11 Other lower respiratory infections	49.06
12 Chronic kidney disease due to hypertension	25.0		12 Colon and rectum cancer	46.83
13 Motor vehicle road injuries	24.0		13 Cirrhosis and other chronic liver diseases	44.64
14 Tracheal, bronchus, and lung cancer	22.0		14 Chronic kidney disease due to hypertension	42.77
15 Stomach cancer	20.0		15 Alzheimer's disease and other dementias	39.51
16 Decubitus ulcer	19.0	1/4/	16 Tracheal, bronchus, and lung cancer	29.14
17 Urinary tract infections and interstitial nephritis	19.0		17 Stomach cancer	28.5
18 Drowning	18.0		18 Motor vehicle road injuries	27.25
19 Cervical cancer	16.0		19 Cervical cancer	24.28
20 Other transport injuries	15.0		20 Urinary tract infections and interstitial nephritis	22.63
30 Diabetes mellitus type 2			21 Decubitus ulcer	
43 Ischemic stroke			22 Drowning	
125 Other lower respiratory infections		/	27 Other transport injuries	

Leading causes of death before and after garbage code redistribution: Bosnia and Herzegovina - 2014.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading causes before redistribution	Deatilis	Leading Causes After Neulstribution	Deatiis
1 Ischemic heart disease	3882.0	1 Ischemic heart disease	7042.03
2 Ischemic stroke	3143.0	2 Ischemic stroke	4716.4
3 Tracheal, bronchus, and lung cancer	1858.0	3 Other cardiomyopathy	3291.57
4 Diabetes mellitus type 2	1530.0	4 Diabetes mellitus type 2	2378.21
5 Colon and rectum cancer	909.0	5 Tracheal, bronchus, and lung cancer	2324.51
6 Chronic obstructive pulmonary disease	748.0	6 Colon and rectum cancer	1220.15
7 Breast cancer	530.0	7 Chronic obstructive pulmonary disease	1180.94
8 Stomach cancer	511.0	8 Intracerebral hemorrhage	939.54
9 Pancreatic cancer	437.0	9 Alzheimer's disease and other dementias	894.92
10 Cirrhosis and other chronic liver diseases	421.0	10 Hypertensive heart disease	703.68
11 Intracerebral hemorrhage	420.0	11 Breast cancer	659.76
12 Chronic kidney disease	397.0	12 Stomach cancer	630.29
13 Liver cancer	393.0	13 Cirrhosis and other chronic liver diseases	591.34
14 Prostate cancer	383.0	14 Pancreatic cancer	555.18
15 Brain and central nervous system cancer	337.0	15 Chronic kidney disease	534.49
16 Bladder cancer	213.0	16 Prostate cancer	483.72
17 Self-harm by other specified means	203.0	17 Liver cancer	431.18
18 Ovarian cancer	192.0	18 Brain and central nervous system cancer	417.63
19 Leukemia	187.0	19 Self-harm by other specified means	291.16
20 Larynx cancer	159.0	20 Parkinson's disease	278.96
23 Parkinson's disease		21 Bladder cancer	
31 Alzheimer's disease and other dementias		22 Ovarian cancer	
33 Hypertensive heart disease		23 Leukemia	
154 Other cardiomyopathy		28 Larynx cancer	

Deaths

Leading causes of death before and after garbage code redistribution: Belarus - 2014.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	48977.0	1 Ischemic heart disease	58518.82
2 Stroke	13714.0	2 Stroke	15043.97
3 Alcohol use disorders	3061.96	3 Alcohol use disorders	3391.59
4 Tracheal, bronchus, and lung cancer	2893.77	4 Alzheimer's disease and other dementias	3165.56
5 Colon and rectum cancer	2203.11	5 Tracheal, bronchus, and lung cancer	3153.59
6 Cirrhosis and other chronic liver diseases	2135.59	6 Colon and rectum cancer	2521.39
7 Stomach cancer	1847.89	7 Cirrhosis and other chronic liver diseases	2213.23
8 Self-harm	1742.0	8 Stomach cancer	2090.5
9 Breast cancer	1113.48	9 Self-harm	1839.85
10 Chronic respiratory diseases	1090.0	10 Breast cancer	1233.51
11 Transport injuries	1002.0	11 Ischemic stroke	1172.15
12 Pancreatic cancer	920.33	12 Chronic respiratory diseases	1165.2
13 Prostate cancer	826.62	13 Alcoholic cardiomyopathy	1035.49
14 Fire, heat, and hot substances	804.76	14 Transport injuries	1033.42
15 Falls	704.0	15 Pancreatic cancer	1019.7
16 Drowning	629.0	16 Falls	988.06
17 Other malignant neoplasms (internal)	624.25	17 Fire, heat, and hot substances	946.51
18 Alzheimer's disease and other dementias	620.45	18 Prostate cancer	933.1
19 Environmental heat and cold exposure	614.82	19 Parkinson's disease	712.26
20 Lower respiratory infections	587.54	20 Drowning	702.79
21 Alcoholic cardiomyopathy		21 Other malignant neoplasms (internal)	
57 Parkinson's disease		22 Environmental heat and cold exposure	
105 Ischemic stroke		24 Lower respiratory infections	

Leading causes of death before and after garbage code redistribution: Belize - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Loading dauges Before Realstribution	Doutilio		Ecading dauges Arter Realstribution	Douting
1 Ischemic heart disease	128.0		1 Ischemic heart disease	168.13
2 HIV/AIDS resulting in other diseases	109.0],	2 Diabetes mellitus type 2	134.53
3 Physical violence by firearm	75.0		3 HIV/AIDS resulting in other diseases	115.34
4 Cirrhosis and other chronic liver diseases	49.0		4 Physical violence by firearm	76.5
5 Diabetes mellitus type 2	47.0		5 Other lower respiratory infections	70.86
6 Chronic obstructive pulmonary disease	37.0		6 Intracerebral hemorrhage	62.78
7 Neonatal preterm birth	35.0		7 Cirrhosis and other chronic liver diseases	60.18
8 Prostate cancer	30.0		8 Chronic obstructive pulmonary disease	45.94
9 Tracheal, bronchus, and lung cancer	26.0		9 Chronic kidney disease due to diabetes mellitus type 2	42.95
10 Hypertensive heart disease	25.0		10 Ischemic stroke	41.39
11 Physical violence by sharp object	23.0		11 Motor vehicle road injuries	39.54
12 Self-harm by other specified means	23.0		12 Prostate cancer	38.28
13 Drowning	22.0		13 Hypertensive heart disease	37.76
14 Chronic kidney disease	20.0		14 Neonatal preterm birth	35.92
15 Colon and rectum cancer	19.0		15 Alzheimer's disease and other dementias	31.82
16 Chronic kidney disease due to diabetes mellitus type	2 18.0	¥ 7Xt./	16 Tracheal, bronchus, and lung cancer	28.3
17 Stomach cancer	17.0	<u> </u>	17 Colon and rectum cancer	25.97
18 Congenital heart anomalies	17.0		18 Chronic kidney disease	24.64
19 Breast cancer	17.0		19 Stomach cancer	24.3
20 Motor vehicle road injuries	15.0		20 Chronic kidney disease due to hypertension	24.1
22 Intracerebral hemorrhage			21 Self-harm by other specified means	
25 Chronic kidney disease due to hypertension			22 Physical violence by sharp object	
29 Alzheimer's disease and other dementias			23 Drowning	
54 Ischemic stroke			24 Breast cancer	
121 Other lower respiratory infections		I '	26 Congenital heart anomalies	

Deaths

Leading causes of death before and after garbage code redistribution: Bermuda - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	70.0	1 Ischemic heart disease	85.84
2 Alzheimer's disease and other dementias	32.0	2 Tracheal, bronchus, and lung cancer	28.55
3 Tracheal, bronchus, and lung cancer	25.0	3 Diabetes mellitus type 2	27.98
4 Diabetes mellitus type 2	22.0	4 Ischemic stroke	26.16
5 Colon and rectum cancer	17.0	5 Colon and rectum cancer	20.56
6 Ischemic stroke	11.0	6 Alzheimer's disease and other dementias	18.76
7 Non-rheumatic calcific aortic valve disease	10.0	7 Prostate cancer	13.89
8 Pancreatic cancer	10.0	8 Non-rheumatic calcific aortic valve disease	11.32
9 Prostate cancer	9.0	9 Pancreatic cancer	11.22
10 Chronic kidney disease	7.0	10 Intracerebral hemorrhage	9.24
11 Breast cancer	7.0	11 Breast cancer	8.77
12 Motorcyclist road injuries	7.0	12 Other cardiomyopathy	7.86
13 Liver cancer	6.0	13 Chronic kidney disease	7.47
14 Brain and central nervous system cancer	6.0	14 Motorcyclist road injuries	7.07
15 Interstitial lung disease and pulmonary sarcoidosis	6.0	15 Interstitial lung disease and pulmonary sarcoidosis	6.65
16 Parkinson's disease	4.0	16 Brain and central nervous system cancer	6.64
17 Bladder cancer	4.0	17 Liver cancer	6.25
18 Cervical cancer	4.0	18 Parkinson's disease	6.1
19 Chronic obstructive pulmonary disease	4.0	19 Other lower respiratory infections	5.86
20 Other malignant neoplasms (internal)	4.0	20 Chronic obstructive pulmonary disease	5.77
22 Intracerebral hemorrhage		25 Bladder cancer	
66 Other lower respiratory infections		26 Cervical cancer	
78 Other cardiomyopathy		27 Other malignant neoplasms (internal)	

Leading causes of death before and after garbage code redistribution: Bolivia (Plurinational State of) - 2003.

Leading causes Before Redistribution	Deaths	Le	eading causes After Redistribution	Deaths
1 Cirrhosis and other chronic liver diseases	432.0	1 (Other lower respiratory infections	1681.96
2 Ischemic heart disease	373.0	21	Ischemic heart disease	1458.86
3 Intracerebral hemorrhage	250.0	3 (Cirrhosis and other chronic liver diseases	1231.5
4 Chronic kidney disease	224.0	41	Intracerebral hemorrhage	880.47
5 Drug-susceptible tuberculosis	204.0	51	Ischemic stroke	869.28
6 Gallbladder and biliary tract cancer	197.0	60	Chronic kidney disease	812.88
7 Alcohol use disorders	178.0	7 5	Stomach cancer	695.29
8 Protein-energy malnutrition	169.0	18	Diabetes mellitus type 2	493.04
9 Tracheal, bronchus, and lung cancer	153.0) 9 1	Pedestrian road injuries	491.91
10 Ischemic stroke	153.0	10	Gallbladder and biliary tract cancer	454.49
11 Diarrheal diseases	148.0	11	Drug-susceptible tuberculosis	452.97
12 Cervical cancer	132.0	12	2 Pulmonary aspiration and foreign body in airway	445.53
13 Neonatal preterm birth	128.0	13	3 Protein-energy malnutrition	414.49
14 Chagas disease	126.0	14	Tracheal, bronchus, and lung cancer	405.11
15 Stomach cancer	112.0	15	5 Physical violence by other means	396.52
16 Breast cancer	87.0	16	Self-harm by other specified means	367.49
17 Drowning	83.0	17	7 Diarrheal diseases	358.67
18 Interstitial lung disease and pulmonary sarcoidosis	74.0	18	3 Cervical cancer	356.09
19 Paralytic ileus and intestinal obstruction	74.0	19	9 Falls	354.1
20 Prostate cancer	72.0	20	Chronic obstructive pulmonary disease	338.42
29 Chronic obstructive pulmonary disease		21	Drowning	
32 Pulmonary aspiration and foreign body in airway		22	? Interstitial lung disease and pulmonary sarcoidosis	
33 Diabetes mellitus type 2		24	Alcohol use disorders	
37 Other lower respiratory infections		26	Paralytic ileus and intestinal obstruction	
67 Self-harm by other specified means		27	Chagas disease	
72 Physical violence by other means		/ 28	Prostate cancer	
105 Pedestrian road injuries		31	Breast cancer	
106 Falls		33	B Neonatal preterm birth	

Leading causes of death before and after garbage code redistribution: Brazil - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	110961.0	1 Ischemic heart disease	145018.61
2 Chronic obstructive pulmonary disease	42041.0	2 Ischemic stroke	64893.2
3 Physical violence by firearm	40456.0	3 Other lower respiratory infections	64271.91
4 Tracheal, bronchus, and lung cancer	26582.0	4 Chronic obstructive pulmonary disease	58551.18
5 Cirrhosis and other chronic liver diseases	23206.0	5 Diabetes mellitus type 2	53297.31
6 Alzheimer's disease and other dementias	21284.0	6 Alzheimer's disease and other dementias	52673.3
7 Urinary tract infections and interstitial nephritis	17720.0	7 Physical violence by firearm	47123.47
8 Hypertensive heart disease	16836.0	8 Intracerebral hemorrhage	40999.3
9 Colon and rectum cancer	16684.0	9 Tracheal, bronchus, and lung cancer	33109.7
10 Breast cancer	15605.0	10 Cirrhosis and other chronic liver diseases	31607.64
11 Intracerebral hemorrhage	15519.0	11 Hypertensive heart disease	25988.96
12 Prostate cancer	14451.0	12 Colon and rectum cancer	23078.47
13 Stomach cancer	14248.0	13 Stomach cancer	22164.52
14 Falls	12395.0	14 Urinary tract infections and interstitial nephritis	20682.26
15 Motorcyclist road injuries	11508.0	15 Breast cancer	19130.18
16 HIV/AIDS resulting in other diseases	10989.0	16 Prostate cancer	18734.28
17 Motor vehicle road injuries	9941.0	17 Falls	17772.69
18 Pancreatic cancer	9440.0	18 Other cardiomyopathy	16714.99
19 Self-harm by other specified means	9426.0	19 Motorcyclist road injuries	15709.7
20 Brain and central nervous system cancer	9180.0	20 Motor vehicle road injuries	13913.08
31 Ischemic stroke		21 HIV/AIDS resulting in other diseases	
36 Diabetes mellitus type 2		23 Pancreatic cancer	
54 Other cardiomyopathy		24 Self-harm by other specified means	
89 Other lower respiratory infections		27 Brain and central nervous system cancer	

Leading causes of death before and after garbage code redistribution: Barbados - 2013.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Louding dudooc Bororo Rodiotribation	Doutilo	_	Loading Gadooo / (to) 1 (Galoti Bation	
1 Ischemic heart disease	202.0		1 Ischemic heart disease	246.91
2 Prostate cancer	97.0		2 Diabetes mellitus type 2	221.34
3 Colon and rectum cancer	79.0		3 Ischemic stroke	173.93
4 Alzheimer's disease and other dementias	63.0		4 Prostate cancer	125.36
5 Breast cancer	55.0	N /	5 Colon and rectum cancer	104.54
6 Decubitus ulcer	41.0		6 Other lower respiratory infections	102.88
7 Urinary tract infections and interstitial nephritis	39.0		7 Intracerebral hemorrhage	96.8
8 Intracerebral hemorrhage	36.0		8 Breast cancer	73.37
9 Hypertensive heart disease	36.0		9 Alzheimer's disease and other dementias	68.08
10 Diabetes mellitus type 2	32.0		10 Decubitus ulcer	53.96
11 Pancreatic cancer	31.0	J. 'H'	11 Urinary tract infections and interstitial nephritis	53.73
12 Cervical cancer	28.0		12 Hypertensive heart disease	50.43
13 Tracheal, bronchus, and lung cancer	27.0		13 Pancreatic cancer	37.58
14 Cirrhosis and other chronic liver diseases	17.0		14 Cervical cancer	35.01
15 Atrial fibrillation and flutter	16.0		15 Tracheal, bronchus, and lung cancer	34.8
16 Endocrine, metabolic, blood, and immune disorders	16.0		16 Chronic kidney disease due to hypertension	34.31
17 Multiple myeloma	16.0		17 Other cardiovascular and circulatory diseases (interna	l) 30.17
18 Subarachnoid hemorrhage	16.0		18 Stomach cancer	27.61
19 Asthma	15.0		19 Cirrhosis and other chronic liver diseases	26.45
20 Other cardiovascular and circulatory diseases (interna	al) 15.0		20 Atrial fibrillation and flutter	25.34
21 Stomach cancer			22 Subarachnoid hemorrhage	
22 Chronic kidney disease due to hypertension			23 Multiple myeloma	
30 Ischemic stroke			33 Endocrine, metabolic, blood, and immune disorders	
97 Other lower respiratory infections		1	38 Asthma	

Deaths

Leading causes of death before and after garbage code redistribution: Brunei Darussalam - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	143.0	1 Ischemic heart disease	168.75
2 Tracheal, bronchus, and lung cancer	52.0	2 Diabetes mellitus type 2	151.1
3 Colon and rectum cancer	43.0	3 Other lower respiratory infections	68.9
4 Intracerebral hemorrhage	42.0	4 Tracheal, bronchus, and lung cancer	66.47
5 Breast cancer	33.0	5 Intracerebral hemorrhage	65.88
6 Chronic obstructive pulmonary disease	30.0	6 Colon and rectum cancer	55.47
7 Chronic kidney disease due to hypertension	28.0	7 Ischemic stroke	52.85
8 Liver cancer	28.0	8 Chronic obstructive pulmonary disease	46.5
9 Diabetes mellitus type 2	25.0	9 Chronic kidney disease due to hypertension	38.98
10 Alzheimer's disease and other dementias	24.0	10 Breast cancer	37.79
11 Cirrhosis and other chronic liver diseases	23.0	11 Cirrhosis and other chronic liver diseases	36.08
12 Neonatal preterm birth	20.0	12 Liver cancer	32.68
13 Ischemic stroke	17.0	13 Falls	22.08
14 Drowning	17.0	14 Other non-Hodgkin lymphoma	21.07
15 Endocrine, metabolic, blood, and immune disorders	16.0	15 Neonatal preterm birth	20.94
16 Chronic kidney disease	15.0	16 Chronic kidney disease	20.32
17 Drug-susceptible tuberculosis	15.0	17 Stomach cancer	18.91
18 Parkinson's disease	14.0	18 Drowning	18.58
19 Asthma	13.0	19 Alzheimer's disease and other dementias	18.49
20 Ovarian cancer	12.0	20 Endocrine, metabolic, blood, and immune disorders	17.64
21 Other non-Hodgkin lymphoma		21 Drug-susceptible tuberculosis	
26 Stomach cancer		23 Parkinson's disease	
37 Falls		26 Asthma	
111 Other lower respiratory infections		28 Ovarian cancer	

Leading causes of death before and after garbage code redistribution: Canada - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading dadaca Defore Redistribution	Deaths	_	Leading dadded Arter Redibtribution	Deaths
1 Ischemic heart disease	34030.0		1 Ischemic heart disease	41297.08
2 Alzheimer's disease and other dementias	24852.0]	2 Tracheal, bronchus, and lung cancer	22271.33
3 Tracheal, bronchus, and lung cancer	20111.0		3 Alzheimer's disease and other dementias	16373.66
4 Chronic obstructive pulmonary disease	12004.0		4 Chronic obstructive pulmonary disease	14322.76
5 Colon and rectum cancer	8492.0		5 Colon and rectum cancer	10490.17
6 Breast cancer	5188.0		6 Ischemic stroke	10203.87
7 Pancreatic cancer	4764.0		7 Influenza	6974.88
8 Falls	4711.0		8 Falls	6348.82
9 Prostate cancer	4013.0		9 Breast cancer	5993.2
10 Cirrhosis and other chronic liver diseases	3833.0		10 Pancreatic cancer	5518.17
11 Self-harm by other specified means	3740.0		11 Diabetes mellitus type 2	5486.97
12 Intracerebral hemorrhage	2786.0		12 Prostate cancer	4906.84
13 Atrial fibrillation and flutter	2765.0		13 Cirrhosis and other chronic liver diseases	4663.72
14 Parkinson's disease	2518.0		14 Intracerebral hemorrhage	4396.71
15 Interstitial lung disease and pulmonary sarcoidosis	2445.0		15 Self-harm by other specified means	4254.35
16 Liver cancer	2408.0		16 Parkinson's disease	3838.52
17 Brain and central nervous system cancer	2226.0		17 Other non-Hodgkin lymphoma	3288.15
18 Bladder cancer	2156.0		18 Atrial fibrillation and flutter	3200.0
19 Esophageal cancer	1956.0		19 Stomach cancer	2858.08
20 Non-rheumatic calcific aortic valve disease	1945.0		20 Interstitial lung disease and pulmonary sarcoidosis	2728.45
22 Stomach cancer		#XXXX	21 Liver cancer	
25 Influenza			22 Bladder cancer	
27 Diabetes mellitus type 2			23 Non-rheumatic calcific aortic valve disease	
43 Ischemic stroke		1/	24 Brain and central nervous system cancer	
48 Other non-Hodgkin lymphoma		/	25 Esophageal cancer	

Deaths

Leading causes of death before and after garbage code redistribution: Switzerland - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	7373.0	1 Ischemic heart disease	10283.31
2 Alzheimer's disease and other dementias	6552.0	2 Alzheimer's disease and other dementias	5772.19
3 Tracheal, bronchus, and lung cancer	3276.0	3 Tracheal, bronchus, and lung cancer	3754.32
4 Chronic obstructive pulmonary disease	1992.0	4 Ischemic stroke	3104.79
5 Colon and rectum cancer	1789.0	5 Chronic obstructive pulmonary disease	2503.38
6 Falls	1735.0	6 Hypertensive heart disease	2353.16
7 Hypertensive heart disease	1491.0	7 Colon and rectum cancer	2224.63
8 Breast cancer	1432.0	8 Falls	2146.11
9 Prostate cancer	1359.0	9 Breast cancer	1655.53
10 Pancreatic cancer	1273.0	10 Prostate cancer	1625.34
11 Chronic kidney disease due to hypertension	874.0	11 Pancreatic cancer	1497.46
12 Self-harm by other specified means	843.0	12 Chronic kidney disease due to hypertension	1487.76
13 Ischemic stroke	833.0	13 Diabetes mellitus type 2	1239.14
14 Parkinson's disease	790.0	14 Influenza	1087.03
15 Endocarditis	693.0	15 Intracerebral hemorrhage	1027.03
16 Cirrhosis and other chronic liver diseases	693.0	16 Parkinson's disease	958.5
17 Liver cancer	684.0	17 Self-harm by other specified means	958.37
18 Atrial fibrillation and flutter	621.0	18 Endocarditis	922.83
19 Intracerebral hemorrhage	593.0	19 Cirrhosis and other chronic liver diseases	900.02
20 Bladder cancer	568.0	20 Liver cancer	780.6
21 Diabetes mellitus type 2	//	23 Atrial fibrillation and flutter	
42 Influenza	/	24 Bladder cancer	

Leading causes of death before and after garbage code redistribution: Chile - 2015.

Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	8390.0		1 Ischemic heart disease	10027.36
2 Stomach cancer	3389.0		2 Ischemic stroke	5916.51
3 Cirrhosis and other chronic liver diseases	3352.0		3 Cirrhosis and other chronic liver diseases	4718.54
4 Alzheimer's disease and other dementias	3255.0	<u></u>	4 Stomach cancer	4085.48
5 Tracheal, bronchus, and lung cancer	3191.0		5 Alzheimer's disease and other dementias	4015.09
6 Chronic obstructive pulmonary disease	3156.0		6 Chronic obstructive pulmonary disease	3774.23
7 Colon and rectum cancer	2622.0		7 Diabetes mellitus type 2	3595.27
8 Hypertensive heart disease	2452.0		8 Tracheal, bronchus, and lung cancer	3543.98
9 Prostate cancer	2141.0		9 Hypertensive heart disease	3230.3
10 Intracerebral hemorrhage	1813.0		10 Colon and rectum cancer	3168.66
11 Diabetes mellitus type 2	1790.0		11 Intracerebral hemorrhage	3064.14
12 Self-harm by other specified means	1722.0		12 Prostate cancer	2461.54
13 Gallbladder and biliary tract cancer	1660.0		13 Chronic kidney disease due to hypertension	1955.91
14 Interstitial lung disease and pulmonary sarcoidosis	1536.0		14 Gallbladder and biliary tract cancer	1928.38
15 Breast cancer	1524.0		15 Self-harm by other specified means	1811.0
16 Pancreatic cancer	1349.0		16 Breast cancer	1742.71
17 Urinary tract infections and interstitial nephritis	1291.0		17 Interstitial lung disease and pulmonary sarcoidosis	1739.52
18 Chronic kidney disease	1250.0		18 Pancreatic cancer	1544.89
19 Chronic kidney disease due to hypertension	1187.0		19 Other lower respiratory infections	1480.2
20 Atrial fibrillation and flutter	990.0		20 Chronic kidney disease	1456.05
35 Ischemic stroke		1 // /	21 Urinary tract infections and interstitial nephritis	
95 Other lower respiratory infections			28 Atrial fibrillation and flutter	

Leading causes of death before and after garbage code redistribution: China - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	1000566.0	1 Ischemic heart disease	1062231.7
2 Intracerebral hemorrhage	534843.0	2 Intracerebral hemorrhage	620339.9
3 Ischemic stroke	526198.0	3 Ischemic stroke	567854.1
4 Chronic obstructive pulmonary disease	500189.0	4 Chronic obstructive pulmonary disease	557153.0
5 Tracheal, bronchus, and lung cancer	409319.0	5 Tracheal, bronchus, and lung cancer	431031.9
6 Stomach cancer	196008.0	6 Stomach cancer	249146.2
7 Hypertensive heart disease	193116.0	7 Hypertensive heart disease	213864.7
8 Esophageal cancer	114787.0	8 Alzheimer's disease and other dementias	206092.3
9 Colon and rectum cancer	96849.0	9 Esophageal cancer	146028.1
10 Liver cancer	95472.0	10 Colon and rectum cancer	139453.9
11 Pedestrian road injuries	92201.0	11 Liver cancer	122691.3
12 Falls	80070.0	12 Pedestrian road injuries	101628.5
13 Cirrhosis and other chronic liver diseases	79048.0	13 Diabetes mellitus type 2	94864.65
14 Self-harm by other specified means	61169.0	14 Falls	87546.5
15 Subarachnoid hemorrhage	58317.0	15 Cirrhosis and other chronic liver diseases	87251.72
16 Diabetes mellitus type 2	56892.0	16 Other lower respiratory infections	78062.97
17 Alzheimer's disease and other dementias	45455.0	17 Self-harm by other specified means	67020.51
18 Pancreatic cancer	44365.0	18 Subarachnoid hemorrhage	60543.87
19 Rheumatic heart disease	40443.0	19 Pancreatic cancer	59502.78
20 Breast cancer	35555.0	20 Breast cancer	48675.56
31 Other lower respiratory infections		21 Rheumatic heart disease	

Leading causes of death before and after garbage code redistribution: Colombia - 2015.

2 Chronic obstructive pulmonary disease 3 Physical violence by firearm 4 Stomach cancer 5 Tracheal, bronchus, and lung cancer 6 Hypertensive heart disease 3 661.0 7 Colon and rectum cancer 9 Chronic kidney disease 3 107.0 8 Motorcyclist road injuries 10 Intracerebral hemorrhage 11 Prostate cancer 2 2938.0 12 Breast cancer 2 2995.0 13 Physical violence by sharp object 14 Cirrhosis and other chronic liver diseases 2 2716.0 15 Chronic kidney disease 2 2716.0 16 Chronic kidney disease due to hypertension 2 3242.0 17 Subarachnoid hemorrhage 2 299 Chronic kidney disease due to hypertension 2 298 Eleast cancer 18 BHIV/AIDS resulting in other diseases 2 216.0 2 Pedestrian road injuries 2 19 Chronic kidney disease due to hypertension 2 19 Self-harm by other specified means 2 2016.0 2 Pedestrian road injuries 2 19 Pedestrian road injuries 2 20 Physical violence by sharp object 2 19 Fedestrian road injuries 2 19 Chronic kidney disease due to hypertension 2 20 Pedestrian road injuries 2 21 Pedestrian road injuries 2 22 HIV/AIDS resulting in other diseases 2 21 Pedestrian road injuries 2 22 HIV/AIDS resulting in other diseases	Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
3 Physical violence by firearm 4 Stomach cancer 5 217.0 4 Alzheimer's disease and other dementias 5 Tracheal, bronchus, and lung cancer 6 Hypertensive heart disease 7 Colon and rectum cancer 8 Motorcyclist road injuries 9 Chronic kidney disease 10 Intracerebral hemorrhage 11 Prostate cancer 12 Breast cancer 13 Physical violence by sharp object 14 Cirrhosis and other chronic liver diseases 2716.0 15 Urinary tract infections and interstitial nephritis 16 Chronic kidney disease due to hypertension 27 Subarachnoid hemorrhage 28 233.0 18 HIV/AIDS resulting in other diseases 21 19 Chronic kidney disease due to hypertension 20 Pedestrian road injuries 21 Slechemic stroke 28 Alzheimer's disease and other dementias 22 HIV/AIDS resulting in other diseases 21 Pedestrian road injuries 22 Pledestrian road injuries 23 Pleysical violence by sharp object 21 Pedestrian road injuries 22 Pledestrian road injuries 23 Pleysical violence by sharp object 24 Pledestrian road injuries 25 Ischemic stroke 28 Alzheimer's disease and other dementias	1 Ischemic heart disease	36192.0		1 Ischemic heart disease	38875.44
4 Alzheimer's disease and other dementias 5 Tracheal, bronchus, and lung cancer 6 Hypertensive heart disease 3661.0 6 Hypertensive heart disease 3661.0 7 Colon and rectum cancer 3572.0 8 Motorcyclist road injuries 3139.0 9 Chronic kidney disease 3107.0 9 Tracheal, bronchus, and lung cancer 10 Intracerebral hemorrhage 11 Prostate cancer 12 Breast cancer 12 Breast cancer 13 Physical violence by sharp object 14 Cirrhosis and other chronic liver diseases 2716.0 15 Urinary tract infections and interstitial nephritis 2509.0 16 Chronic kidney disease due to hypertension 2342.0 17 Subarachnoid hemorrhage 18 HIV/AIDS resulting in other diseases 21 19 Cedestrian road injuries 25 Ischemic stroke 28 Alzheimer's disease and other dementias 4 Alzheimer's disease and other dementias 5 Ischemic stroke 6 Stomach cancer 7 Other lower respiratory infections 8 Diabetes mellitus type 2 9 Tracheal, bronchus, and lung cancer 10 Intracerebral hemorrhage 11 Colon and rectum cancer 11 Colon and rectum cancer 12 Hypertensive heart disease 11 Colon and rectum cancer 12 Hypertensive heart disease 11 Colon and rectum cancer 12 Hypertensive heart disease 11 Colon and rectum cancer 12 Hypertensive heart disease 11 Colon and rectum cancer 12 Hypertensive heart disease 13 Prostate cancer 14 Motorcyclist road injuries 15 Chronic kidney disease 16 Breast cancer 17 Subarachnoid hemorrhage 18 Cirrhosis and other chronic liver diseases 19 Chronic kidney disease due to hypertension 20 Pedestrian road injuries 21 Pedestrian road injuries	2 Chronic obstructive pulmonary disease	13125.0		2 Chronic obstructive pulmonary disease	13786.17
5 Tracheal, bronchus, and lung cancer 6 Hypertensive heart disease 7 Colon and rectum cancer 3 572.0 8 Motorcyclist road injuries 3 139.0 9 Chronic kidney disease 3 107.0 9 Chronic kidney disease 3 107.0 11 Prostate cancer 2 999.0 12 Breast cancer 2 298.0 13 Physical violence by sharp object 14 Cirrhosis and other chronic liver diseases 2 271.0 15 Urinary tract infections and interstitial nephritis 16 Chronic kidney disease due to hypertension 2 342.0 17 Subarachnoid hemorrhage 2 2335.0 19 Self-harm by other specified means 2 1827.0 2 Ischemic stroke 2 Ischemic stroke 5 Stomach cancer 7 Other lower respiratory infections 8 Diabetes mellitus type 2 9 Tracheal, bronchus, and lung cancer 10 Intracerebral hemorrhage 11 Colon and rectum cancer 12 Hypertensive heart disease 12 Hypertensive heart disease 13 Prostate cancer 14 Motorcyclist road injuries 15 Chronic kidney disease 16 Chronic kidney disease due to hypertension 2342.0 16 Breast cancer 17 Subarachnoid hemorrhage 18 Cirrhosis and other chronic liver diseases 19 Chronic kidney disease due to hypertension 20 Pedestrian road injuries 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases	3 Physical violence by firearm	8874.0		3 Physical violence by firearm	9468.19
6 Hypertensive heart disease 7 Colon and rectum cancer 3572.0 8 Motorcyclist road injuries 3139.0 9 Chronic kidney disease 3107.0 10 Intracerebral hemorrhage 2999.0 11 Prostate cancer 2938.0 12 Breast cancer 2895.0 13 Physical violence by sharp object 2721.0 14 Cirrhosis and other chronic liver diseases 2716.0 15 Urinary tract infections and interstitial nephritis 15 Urinary tract infections and interstitial nephritis 2509.0 16 Chronic kidney disease due to hypertension 2342.0 17 Subarachnoid hemorrhage 2335.0 18 HIV/AIDS resulting in other diseases 2160.0 20 Pedestrian road injuries 21 Pedestrian road injuries 21 Pedestrian road injuries 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 21 Pedestrian road injuries 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases	4 Stomach cancer	5217.0		4 Alzheimer's disease and other dementias	8524.76
7 Colon and rectum cancer 8 Motorcyclist road injuries 3 139.0 9 Chronic kidney disease 3 107.0 10 Intracerebral hemorrhage 2999.0 11 Prostate cancer 12 Breast cancer 13 Physical violence by sharp object 14 Cirrhosis and other chronic liver diseases 2716.0 15 Urinary tract infections and interstitial nephritis 16 Chronic kidney disease due to hypertension 2342.0 17 Subarachnoid hemorrhage 2335.0 18 HIV/AIDS resulting in other diseases 2160.0 20 Pedestrian road injuries 21 Pedestrian road injuries 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases	5 Tracheal, bronchus, and lung cancer	5049.0		5 Ischemic stroke	7119.07
8 Motorcyclist road injuries 9 Chronic kidney disease 3139.0 9 Chronic kidney disease 3107.0 10 Intracerebral hemorrhage 2999.0 11 Prostate cancer 2938.0 11 Colon and rectum cancer 12 Breast cancer 2895.0 13 Physical violence by sharp object 2721.0 14 Cirrhosis and other chronic liver diseases 2716.0 15 Urinary tract infections and interstitial nephritis 2509.0 16 Chronic kidney disease due to hypertension 2342.0 17 Subarachnoid hemorrhage 2335.0 18 HIV/AIDS resulting in other diseases 2160.0 19 Self-harm by other specified means 2016.0 20 Pedestrian road injuries 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 21 Pedestrian road injuries 22 Pedestrian road injuries 22 Pedestrian road injuries	6 Hypertensive heart disease	3661.0		6 Stomach cancer	6767.81
9 Chronic kidney disease 10 Intracerebral hemorrhage 2999.0 11 Prostate cancer 12 Breast cancer 13 Physical violence by sharp object 14 Cirrhosis and other chronic liver diseases 15 Urinary tract infections and interstitial nephritis 16 Chronic kidney disease due to hypertension 17 Subarachnoid hemorrhage 18 HIV/AIDS resulting in other diseases 2160.0 19 Self-harm by other specified means 2016.0 20 Pedestrian road injuries 21 Prostate cancer 14 Motorcyclist road injuries 15 Chronic kidney disease 16 Breast cancer 17 Subarachnoid hemorrhage 18 Cirrhosis and other chronic liver diseases 2160.0 20 Pedestrian road injuries 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases	7 Colon and rectum cancer	3572.0		7 Other lower respiratory infections	6117.65
10 Intracerebral hemorrhage 2999.0 11 Prostate cancer 2938.0 11 Colon and rectum cancer 12 Breast cancer 2895.0 13 Physical violence by sharp object 2721.0 14 Cirrhosis and other chronic liver diseases 2716.0 15 Urinary tract infections and interstitial nephritis 2509.0 16 Chronic kidney disease due to hypertension 2342.0 17 Subarachnoid hemorrhage 2335.0 18 HIV/AIDS resulting in other diseases 2160.0 19 Self-harm by other specified means 2016.0 20 Pedestrian road injuries 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases	8 Motorcyclist road injuries	3139.0		8 Diabetes mellitus type 2	5687.51
11 Prostate cancer 2938.0 11 Colon and rectum cancer 12 Breast cancer 2895.0 12 Hypertensive heart disease 13 Physical violence by sharp object 2721.0 14 Cirrhosis and other chronic liver diseases 2716.0 14 Motorcyclist road injuries 15 Urinary tract infections and interstitial nephritis 2509.0 15 Chronic kidney disease 16 Chronic kidney disease due to hypertension 2342.0 16 Breast cancer 17 Subarachnoid hemorrhage 2335.0 17 Subarachnoid hemorrhage 18 HIV/AIDS resulting in other diseases 2160.0 19 Chronic kidney disease due to hypertension 20 Pedestrian road injuries 1827.0 20 Physical violence by sharp object 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 21 HIV/AIDS resulting in other diseases 22 HIV/AIDS resulting in other diseases 22 HIV/AIDS resulting in other diseases 22 HIV/AIDS resulting in other diseases	9 Chronic kidney disease	3107.0		9 Tracheal, bronchus, and lung cancer	5657.79
12 Breast cancer 13 Physical violence by sharp object 14 Cirrhosis and other chronic liver diseases 15 Urinary tract infections and interstitial nephritis 16 Chronic kidney disease due to hypertension 17 Subarachnoid hemorrhage 18 HIV/AIDS resulting in other diseases 2160.0 18 Cirrhosis and other chronic liver diseases 2160.0 18 Cirrhosis and other chronic liver diseases 2160.0 19 Self-harm by other specified means 2016.0 20 Pedestrian road injuries 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases	10 Intracerebral hemorrhage	2999.0		10 Intracerebral hemorrhage	4753.39
13 Physical violence by sharp object 2721.0 14 Cirrhosis and other chronic liver diseases 2716.0 15 Urinary tract infections and interstitial nephritis 2509.0 16 Chronic kidney disease due to hypertension 2342.0 17 Subarachnoid hemorrhage 2335.0 18 HIV/AIDS resulting in other diseases 2160.0 218 Girrhosis and other chronic liver diseases 2160.0 219 Self-harm by other specified means 2016.0 20 Pedestrian road injuries 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases	11 Prostate cancer	2938.0		11 Colon and rectum cancer	4478.85
14 Cirrhosis and other chronic liver diseases 2716.0 15 Urinary tract infections and interstitial nephritis 2509.0 16 Chronic kidney disease due to hypertension 2342.0 17 Subarachnoid hemorrhage 2335.0 18 HIV/AIDS resulting in other diseases 2160.0 19 Self-harm by other specified means 2016.0 20 Pedestrian road injuries 21 Ischemic stroke 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 21 Pedestrian in other diseases 22 HIV/AIDS resulting in other diseases 23 HIV/AIDS resulting in other diseases 24 HIV/AIDS resulting in other diseases	12 Breast cancer	2895.0		12 Hypertensive heart disease	4230.0
15 Urinary tract infections and interstitial nephritis 2509.0 16 Chronic kidney disease due to hypertension 2342.0 17 Subarachnoid hemorrhage 2335.0 18 HIV/AIDS resulting in other diseases 2160.0 19 Self-harm by other specified means 2016.0 20 Pedestrian road injuries 21 Ischemic stroke 22 Alzheimer's disease and other dementias 2509.0 15 Chronic kidney disease 16 Breast cancer 17 Subarachnoid hemorrhage 18 Cirrhosis and other chronic liver diseases 19 Chronic kidney disease due to hypertension 20 Physical violence by sharp object 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases	13 Physical violence by sharp object	2721.0		13 Prostate cancer	3422.17
16 Chronic kidney disease due to hypertension 2342.0 17 Subarachnoid hemorrhage 2335.0 18 HIV/AIDS resulting in other diseases 2160.0 19 Self-harm by other specified means 2016.0 20 Pedestrian road injuries 21 Ischemic stroke 22 Alzheimer's disease and other dementias 2342.0 16 Breast cancer 17 Subarachnoid hemorrhage 18 Cirrhosis and other chronic liver diseases 19 Chronic kidney disease due to hypertension 20 Physical violence by sharp object 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases	14 Cirrhosis and other chronic liver diseases	2716.0		14 Motorcyclist road injuries	3393.62
17 Subarachnoid hemorrhage 2335.0 18 HIV/AIDS resulting in other diseases 2160.0 18 Cirrhosis and other chronic liver diseases 19 Self-harm by other specified means 2016.0 19 Chronic kidney disease due to hypertension 20 Pedestrian road injuries 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 22 HIV/AIDS resulting in other diseases	15 Urinary tract infections and interstitial nephritis	2509.0		15 Chronic kidney disease	3335.44
18 HIV/AIDS resulting in other diseases 19 Self-harm by other specified means 2016.0 19 Chronic kidney disease due to hypertension 20 Pedestrian road injuries 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases 2160.0 22 Physical violence by sharp object 23 Alzheimer's disease and other dementias 23 HIV/AIDS resulting in other diseases	16 Chronic kidney disease due to hypertension	2342.0	M //	16 Breast cancer	3254.32
19 Self-harm by other specified means 2016.0 20 Pedestrian road injuries 21 Pedestrian road injuries 22 Ischemic stroke 23 Alzheimer's disease and other dementias 2016.0 20 Physical violence by sharp object 21 Pedestrian road injuries 22 HIV/AIDS resulting in other diseases	17 Subarachnoid hemorrhage	2335.0		17 Subarachnoid hemorrhage	3100.88
20 Pedestrian road injuries 20 Physical violence by sharp object 21 Pedestrian road injuries 28 Alzheimer's disease and other dementias 22 HIV/AIDS resulting in other diseases	18 HIV/AIDS resulting in other diseases	2160.0		18 Cirrhosis and other chronic liver diseases	2969.58
25 Ischemic stroke 28 Alzheimer's disease and other dementias 28 Alzheimer's disease and other dementias	19 Self-harm by other specified means	2016.0		19 Chronic kidney disease due to hypertension	2907.05
28 Alzheimer's disease and other dementias 22 HIV/AIDS resulting in other diseases	20 Pedestrian road injuries	1827.0		20 Physical violence by sharp object	2874.28
// / // // // // // // // // // // // /	25 Ischemic stroke		The state of the s	21 Pedestrian road injuries	
29 Diabetes mellitus type 2	28 Alzheimer's disease and other dementias			22 HIV/AIDS resulting in other diseases	
1	29 Diabetes mellitus type 2			23 Self-harm by other specified means	
97 Other lower respiratory infections 24 Urinary tract infections and interstitial nephritis	97 Other lower respiratory infections		1	24 Urinary tract infections and interstitial nephritis	

Leading causes of death before and after garbage code redistribution: Cabo Verde - 2012.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading dauses Before Realstribation	Doutilo	_	Leading dauges Arter Realstribution	Deaths
1 Ischemic heart disease	124.0		1 Ischemic heart disease	244.44
2 Neonatal encephalopathy due to birth asphyxia and tra	uma100.0		2 Intracerebral hemorrhage	232.86
3 Neonatal preterm birth	87.0		3 Other lower respiratory infections	188.82
4 Alcohol use disorders	81.0		4 Ischemic stroke	140.85
5 HIV/AIDS resulting in other diseases	79.0		5 Neonatal encephalopathy due to birth asphyxia and tra	aumal 03.56
6 Stomach cancer	52.0		6 HIV/AIDS resulting in other diseases	98.15
7 Prostate cancer	46.0		7 Diabetes mellitus type 2	93.36
8 Cirrhosis and other chronic liver diseases	42.0		8 Neonatal preterm birth	92.1
9 Intracerebral hemorrhage	41.0		9 Alcohol use disorders	84.42
10 Self-harm by other specified means	40.0		10 Cirrhosis and other chronic liver diseases	72.52
11 Neonatal sepsis and other neonatal infections	40.0		11 Stomach cancer	68.96
12 Esophageal cancer	35.0	<u> </u>	12 Prostate cancer	62.9
13 Tracheal, bronchus, and lung cancer	32.0		13 Alzheimer's disease and other dementias	62.89
14 Liver cancer	32.0	Ĭ <i>`</i>	14 Self-harm by other specified means	59.84
15 Drowning	31.0		15 Hypertensive heart disease	51.07
16 Chronic kidney disease	28.0		16 Chronic kidney disease	50.19
17 Physical violence by firearm	27.0		17 Diarrheal diseases	47.44
18 Diarrheal diseases	24.0		18 Chronic obstructive pulmonary disease	44.49
19 Other congenital birth defects	23.0		19 Tracheal, bronchus, and lung cancer	44.07
20 Cervical cancer	20.0		20 Neonatal sepsis and other neonatal infections	43.36
27 Ischemic stroke		1 XXX	21 Esophageal cancer	
31 Hypertensive heart disease			22 Drowning	
33 Other lower respiratory infections			23 Liver cancer	
35 Chronic obstructive pulmonary disease			24 Physical violence by firearm	
43 Alzheimer's disease and other dementias			25 Cervical cancer	
98 Diabetes mellitus type 2		1	30 Other congenital birth defects	

Deaths

Leading causes of death before and after garbage code redistribution: Costa Rica - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading Causes Defore Redistribution	Deatilis	_	Leading Causes Arter Nedistribution	Deatilis
1 Ischemic heart disease	2749.0		1 Ischemic heart disease	2991.06
Chronic obstructive pulmonary disease	776.0		2 Chronic obstructive pulmonary disease	908.6
3 Stomach cancer	666.0		3 Stomach cancer	851.76
4 Colon and rectum cancer	536.0		4 Alzheimer's disease and other dementias	821.29
Cirrhosis and other chronic liver diseases	521.0		5 Cirrhosis and other chronic liver diseases	742.26
Alzheimer's disease and other dementias	451.0		6 Ischemic stroke	709.43
Prostate cancer	392.0		7 Colon and rectum cancer	673.09
Physical violence by firearm	372.0		8 Diabetes mellitus type 2	565.55
Chronic kidney disease	346.0		9 Other lower respiratory infections	479.53
0 Hypertensive heart disease	331.0		10 Prostate cancer	478.4
1 Tracheal, bronchus, and lung cancer	330.0		11 Pedestrian road injuries	468.96
2 Breast cancer	327.0		12 Chronic kidney disease due to diabetes mellitus type	2 442.32
3 Self-harm by other specified means	282.0		13 Physical violence by firearm	404.21
Diabetes mellitus type 2	251.0		14 Breast cancer	389.82
Chronic kidney disease due to hypertension	241.0		15 Tracheal, bronchus, and lung cancer	388.22
6 Pancreatic cancer	234.0	<u> </u>	16 Hypertensive heart disease	387.1
7 Liver cancer	211.0		17 Chronic kidney disease	374.7
8 Intracerebral hemorrhage	210.0		18 Intracerebral hemorrhage	362.45
9 Chronic kidney disease due to diabetes mellitus type	2 206.0		19 Falls	320.13
20 Urinary tract infections and interstitial nephritis	201.0		20 Self-harm by other specified means	307.73
31 Ischemic stroke			21 Chronic kidney disease due to hypertension	
35 Falls			22 Pancreatic cancer	
42 Pedestrian road injuries			23 Liver cancer	
108 Other lower respiratory infections			27 Urinary tract infections and interstitial nephritis	

Deaths

Leading causes of death before and after garbage code redistribution: Cuba - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	17022.0	1 Ischemic heart disease	20097.98
2 Tracheal, bronchus, and lung cancer	5550.0	2 Ischemic stroke	6875.1
3 Alzheimer's disease and other dementias	5053.0	3 Tracheal, bronchus, and lung cancer	5904.75
4 Ischemic stroke	4880.0	4 Other lower respiratory infections	5449.43
5 Chronic obstructive pulmonary disease	3815.0	5 Chronic obstructive pulmonary disease	4371.92
6 Prostate cancer	2995.0	6 Falls	3525.66
7 Colon and rectum cancer	2701.0	7 Prostate cancer	3314.25
8 Falls	2487.0	8 Alzheimer's disease and other dementias	3202.35
9 Intracerebral hemorrhage	2288.0	9 Colon and rectum cancer	3101.45
10 Hypertensive heart disease	1979.0	10 Intracerebral hemorrhage	3027.39
11 Cirrhosis and other chronic liver diseases	1704.0	11 Hypertensive heart disease	2427.46
12 Breast cancer	1569.0	12 Cirrhosis and other chronic liver diseases	1852.71
13 Self-harm by other specified means	1493.0	13 Breast cancer	1755.71
14 Diabetes mellitus type 2	1127.0	14 Diabetes mellitus type 2	1692.97
15 Stomach cancer	917.0	15 Self-harm by other specified means	1667.85
16 Larynx cancer	898.0	16 Chronic kidney disease due to hypertension	1082.13
17 Chronic kidney disease due to hypertension	869.0	17 Stomach cancer	1068.83
18 Pancreatic cancer	861.0	18 Pancreatic cancer	967.78
19 Esophageal cancer	788.0	19 Larynx cancer	936.26
20 Bladder cancer	679.0	20 Atrial fibrillation and flutter	926.68
61 Atrial fibrillation and flutter		22 Esophageal cancer	
96 Other lower respiratory infections		24 Bladder cancer	

Leading causes of death before and after garbage code redistribution: Cyprus - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

1 Ischemic heart disease	669.0		1 Ischemic heart disease	914.23
2 Alzheimer's disease and other dementias	272.0		2 Chronic obstructive pulmonary disease	377.79
3 Tracheal, bronchus, and lung cancer	237.0		3 Diabetes mellitus type 2	326.5
4 Chronic obstructive pulmonary disease	118.0		4 Ischemic stroke	287.27
5 Colon and rectum cancer	118.0		5 Tracheal, bronchus, and lung cancer	282.29
6 Breast cancer	114.0		6 Alzheimer's disease and other dementias	246.71
7 Hypertensive heart disease	100.0		7 Hypertensive heart disease	173.74
8 Prostate cancer	100.0		8 Colon and rectum cancer	173.06
9 Atrial fibrillation and flutter	98.0		9 Intracerebral hemorrhage	163.13
10 Intracerebral hemorrhage	93.0		10 Breast cancer	135.22
11 Pancreatic cancer	85.0		11 Prostate cancer	126.06
12 Urinary tract infections and interstitial nephritis	83.0	<u></u>	12 Pancreatic cancer	113.0
13 Non-rheumatic calcific aortic valve disease	69.0		13 Urinary tract infections and interstitial nephritis	103.32
14 Stomach cancer	61.0		14 Non-rheumatic calcific aortic valve disease	99.6
15 Chronic kidney disease	55.0		15 Atrial fibrillation and flutter	98.47
16 Cirrhosis and other chronic liver diseases	55.0		16 Stomach cancer	98.31
17 Bladder cancer	54.0		17 Falls	84.93
18 Aortic aneurysm	51.0		18 Chronic kidney disease due to hypertension	83.73
19 Brain and central nervous system cancer	49.0		19 Other lower respiratory infections	76.76
20 Diarrheal diseases	38.0		20 Chronic kidney disease	75.38
22 Chronic kidney disease due to hypertension			22 Cirrhosis and other chronic liver diseases	
29 Diabetes mellitus type 2			24 Bladder cancer	
36 Falls		1/\\\	26 Brain and central nervous system cancer	
64 Ischemic stroke			27 Aortic aneurysm	
135 Other lower respiratory infections		/	29 Diarrheal diseases	

Deaths

Leading causes of death before and after garbage code redistribution: Czechia - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	26659.0	1 Ischemic heart disease	31532.9
2 Tracheal, bronchus, and lung cancer	5315.0	2 Ischemic stroke	8298.19
3 Ischemic stroke	4562.0	3 Tracheal, bronchus, and lung cancer	5943.08
4 Colon and rectum cancer	3600.0	4 Colon and rectum cancer	4381.62
5 Chronic obstructive pulmonary disease	3500.0	5 Alzheimer's disease and other deme	ntias 4305.4
6 Alzheimer's disease and other dementias	2906.0	6 Chronic obstructive pulmonary disea	se 3984.61
7 Diabetes mellitus type 2	2615.0	7 Diabetes mellitus type 2	3679.31
8 Pancreatic cancer	2021.0	8 Pancreatic cancer	2346.91
9 Cirrhosis and other chronic liver diseases	1803.0	9 Other lower respiratory infections	2324.57
10 Breast cancer	1623.0	10 Cirrhosis and other chronic liver dis	eases 2299.98
11 Intracerebral hemorrhage	1408.0	11 Intracerebral hemorrhage	1995.81
12 Hypertensive heart disease	1369.0	12 Falls	1989.5
13 Prostate cancer	1328.0	13 Breast cancer	1853.8
14 Self-harm by other specified means	1226.0	14 Hypertensive heart disease	1738.3
15 Kidney cancer	1165.0	15 Prostate cancer	1583.65
16 Stomach cancer	1042.0	16 Self-harm by other specified means	1365.86
17 Bladder cancer	819.0	17 Kidney cancer	1313.11
18 Atrial fibrillation and flutter	811.0	18 Stomach cancer	1240.01
19 Ovarian cancer	725.0	19 Parkinson's disease	1013.68
20 Brain and central nervous system cancer	686.0	20 Other cardiovascular and circulator	y diseases (internal) 982.52
22 Other cardiovascular and circulatory diseases (intern	nal)	21 Atrial fibrillation and flutter	
23 Falls		22 Bladder cancer	
35 Other lower respiratory infections		23 Ovarian cancer	
44 Parkinson's disease		25 Brain and central nervous system ca	ancer

Leading causes of death before and after garbage code redistribution: Germany - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	128228.0	1 Ischemic heart disease	161650.27
2 Tracheal, bronchus, and lung cancer	45590.0	2 Alzheimer's disease and other dementias	66568.2
3 Alzheimer's disease and other dementias	44075.0	3 Tracheal, bronchus, and lung cancer	52435.83
4 Chronic obstructive pulmonary disease	33310.0	4 Ischemic stroke	45649.57
5 Colon and rectum cancer	25636.0	5 Chronic obstructive pulmonary disease	39687.31
6 Hypertensive heart disease	25363.0	6 Hypertensive heart disease	36053.03
7 Atrial fibrillation and flutter	19262.0	7 Colon and rectum cancer	31948.17
8 Ischemic stroke	18405.0	8 Breast cancer	20993.72
9 Breast cancer	18315.0	9 Diabetes mellitus type 2	19975.94
10 Pancreatic cancer	17161.0	10 Pancreatic cancer	19867.51
11 Cirrhosis and other chronic liver diseases	15095.0	11 Atrial fibrillation and flutter	18508.21
12 Prostate cancer	13980.0	12 Cirrhosis and other chronic liver diseases	18221.85
13 Falls	12867.0	13 Falls	17189.53
14 Chronic kidney disease	10408.0	14 Prostate cancer	16655.43
15 Parkinson's disease	10229.0	15 Intracerebral hemorrhage	15551.44
16 Non-rheumatic calcific aortic valve disease	9579.0	16 Chronic kidney disease due to hypertension	14908.53
17 Intracerebral hemorrhage	9523.0	17 Non-rheumatic calcific aortic valve disease	13579.37
18 Stomach cancer	9356.0	18 Chronic kidney disease	13127.5
19 Chronic kidney disease due to hypertension	9183.0	19 Other lower respiratory infections	12818.03
20 Self-harm by other specified means	9023.0	20 Stomach cancer	12651.25
21 Diabetes mellitus type 2	1	21 Parkinson's disease	
80 Other lower respiratory infections		22 Self-harm by other specified means	

Leading causes of death before and after garbage code redistribution: Dominica - 2015.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Prostate cancer	39.0	<u></u>	1 Ischemic heart disease	69.86
2 Ischemic heart disease	37.0		2 Prostate cancer	45.23
3 Neonatal encephalopathy due to birth asphyxia and tra	auma 11.0		3 Ischemic stroke	43.96
4 Hypertensive heart disease	11.0	<u> </u>	4 Diabetes mellitus type 2	42.55
5 Tracheal, bronchus, and lung cancer	9.0		5 Other cardiomyopathy	31.05
6 Chronic kidney disease due to hypertension	9.0		6 Intracerebral hemorrhage	22.67
7 Colon and rectum cancer	9.0		7 Other lower respiratory infections	20.34
8 Chronic obstructive pulmonary disease	8.0		8 Hypertensive heart disease	19.18
9 Other cardiomyopathy	8.0		9 Chronic kidney disease due to hypertension	16.17
10 Breast cancer	8.0		10 Colon and rectum cancer	14.28
11 Pancreatic cancer	8.0		11 Alzheimer's disease and other dementias	14.06
12 Alzheimer's disease and other dementias	7.0		12 Neonatal encephalopathy due to birth asphyxia ar	nd traumal 3.1
13 Neonatal preterm birth	6.0		13 Tracheal, bronchus, and lung cancer	11.51
14 Exposure to forces of nature	6.0		14 Chronic obstructive pulmonary disease	11.11
15 Stomach cancer	6.0		15 Breast cancer	11.01
16 Ischemic stroke	6.0		16 Pancreatic cancer	9.47
17 Protein-energy malnutrition	5.0		17 Stomach cancer	9.35
18 Self-harm by other specified means	5.0		18 Falls	8.97
19 Intracerebral hemorrhage	5.0		19 Neonatal preterm birth	6.95
20 Other congenital birth defects	5.0		20 Other non-Hodgkin lymphoma	6.88
71 Diabetes mellitus type 2			22 Exposure to forces of nature	
81 Other lower respiratory infections			23 Self-harm by other specified means	
84 Other non-Hodgkin lymphoma		// !	28 Other congenital birth defects	
86 Falls		/	29 Protein-energy malnutrition	

Leading causes of death before and after garbage code redistribution: Denmark - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	3779.0	1 Ischemic heart disease	5502.17
2 Tracheal, bronchus, and lung cancer	3702.0	2 Tracheal, bronchus, and lung cancer	4345.26
3 Alzheimer's disease and other dementias	3664.0	3 Chronic obstructive pulmonary disease	4162.27
4 Chronic obstructive pulmonary disease	3425.0	4 Alzheimer's disease and other dementias	3271.52
5 Colon and rectum cancer	1838.0	5 Ischemic stroke	2797.77
6 Prostate cancer	1170.0	6 Colon and rectum cancer	2425.95
7 Breast cancer	1070.0	7 Other lower respiratory infections	1964.84
8 Pancreatic cancer	964.0	8 Prostate cancer	1451.68
9 Atrial fibrillation and flutter	749.0	9 Breast cancer	1326.67
10 Alcohol use disorders	710.0	10 Diabetes mellitus type 2	1308.81
11 Intracerebral hemorrhage	681.0	11 Intracerebral hemorrhage	1212.4
12 Cirrhosis and other chronic liver diseases	591.0	12 Pancreatic cancer	1176.39
13 Self-harm by other specified means	521.0	13 Falls	799.52
14 Ischemic stroke	513.0	14 Alcohol use disorders	786.0
15 Bladder cancer	502.0	15 Atrial fibrillation and flutter	768.23
16 Other lower respiratory infections	478.0	16 Cirrhosis and other chronic liver diseases	761.91
17 Aortic aneurysm	471.0	17 Non-rheumatic calcific aortic valve disease	651.57
18 Falls	463.0	18 Chronic kidney disease due to hypertension	627.14
19 Brain and central nervous system cancer	459.0	19 Bladder cancer	623.45
20 Non-rheumatic calcific aortic valve disease	441.0	20 Self-harm by other specified means	595.87
26 Chronic kidney disease due to hypertension		21 Aortic aneurysm	
27 Diabetes mellitus type 2		23 Brain and central nervous system cancer	

Leading causes of death before and after garbage code redistribution: Dominican Republic - 2002.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Ischemic heart disease	2916.0		1 Ischemic heart disease	4002.52
2 Motor vehicle road injuries	1258.0		2 Motor vehicle road injuries	1398.32
3 Neonatal preterm birth	1001.0		3 Ischemic stroke	1363.29
4 HIV/AIDS resulting in other diseases	904.0		4 Intracerebral hemorrhage	1293.71
5 Cirrhosis and other chronic liver diseases	838.0		5 Cirrhosis and other chronic liver diseases	1031.36
6 Ischemic stroke	648.0		6 Neonatal preterm birth	1030.38
7 Prostate cancer	607.0		7 HIV/AIDS resulting in other diseases	1020.91
8 Intracerebral hemorrhage	573.0		8 Diabetes mellitus type 2	941.68
9 Tracheal, bronchus, and lung cancer	428.0	1	9 Prostate cancer	784.09
10 Hypertensive heart disease	404.0		10 Other lower respiratory infections	695.01
11 Drug-susceptible tuberculosis	361.0		11 Hypertensive heart disease	651.95
12 Neonatal sepsis and other neonatal infections	340.0		12 Tracheal, bronchus, and lung cancer	538.41
13 Breast cancer	264.0		13 Alzheimer's disease and other dementias	525.78
14 Chronic obstructive pulmonary disease	242.0		14 Self-harm by other specified means	450.4
15 Asthma	239.0		15 Physical violence by firearm	413.57
16 Neonatal encephalopathy due to birth asphyxia and t	raum 2 30.0		16 Drug-susceptible tuberculosis	396.39
17 Stomach cancer	227.0		17 Chronic obstructive pulmonary disease	373.99
18 Diarrheal diseases	197.28		18 Breast cancer	365.51
19 Diabetes mellitus type 2	194.0		19 Neonatal sepsis and other neonatal infections	357.81
20 Colon and rectum cancer	174.0		20 Stomach cancer	341.12
21 Physical violence by firearm		The state of	21 Colon and rectum cancer	
30 Self-harm by other specified means			22 Asthma	
39 Alzheimer's disease and other dementias		// \	24 Diarrheal diseases	
62 Other lower respiratory infections		1	25 Neonatal encephalopathy due to birth asphyxia ar	nd trauma

Leading causes of death before and after garbage code redistribution: Ecuador - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading Causes Delote Redistribution	Deatilis	_	Leading Causes After Neulstribution	Deatilis
1 Ischemic heart disease	5061.0		1 Ischemic heart disease	6620.79
2 Cirrhosis and other chronic liver diseases	2114.0		2 Diabetes mellitus type 2	3324.09
3 Chronic obstructive pulmonary disease	1566.0		3 Other lower respiratory infections	2560.06
4 Stomach cancer	1533.0		4 Cirrhosis and other chronic liver diseases	2517.2
5 Hypertensive heart disease	1528.0		5 Ischemic stroke	2380.53
6 Diabetes mellitus type 2	1360.0	N. T.	6 Stomach cancer	2167.09
7 Chronic kidney disease	1134.0]	7 Hypertensive heart disease	2007.75
8 Self-harm by other specified means	1002.0		8 Chronic obstructive pulmonary disease	2002.63
9 Prostate cancer	948.0		9 Chronic kidney disease due to diabetes mellitus type 2	1805.58
10 Chronic kidney disease due to hypertension	934.0		10 Intracerebral hemorrhage	1676.21
11 Intracerebral hemorrhage	904.0	J. 77-	11 Chronic kidney disease due to hypertension	1525.1
12 Chronic kidney disease due to diabetes mellitus type	2 837.0		12 Chronic kidney disease	1399.72
13 Neonatal preterm birth	779.0		13 Pedestrian road injuries	1314.87
14 Ischemic stroke	771.0		14 Alzheimer's disease and other dementias	1210.81
15 Colon and rectum cancer	765.0		15 Self-harm by other specified means	1176.88
16 Tracheal, bronchus, and lung cancer	742.0		16 Prostate cancer	1173.95
17 HIV/AIDS resulting in other diseases	658.0		17 Motor vehicle road injuries	1117.79
18 Interstitial lung disease and pulmonary sarcoidosis	619.0	MXX	18 Colon and rectum cancer	1067.14
19 Pedestrian road injuries	611.0		19 Pneumococcal pneumonia	947.51
20 Motorcyclist road injuries	586.0	JXX	20 Tracheal, bronchus, and lung cancer	906.54
27 Alzheimer's disease and other dementias		//X/X/\	22 Neonatal preterm birth	
43 Motor vehicle road injuries			24 Interstitial lung disease and pulmonary sarcoidosis	
76 Other lower respiratory infections			25 Motorcyclist road injuries	
150 Pneumococcal pneumonia		/	27 HIV/AIDS resulting in other diseases	

Deaths

Leading causes of death before and after garbage code redistribution: Egypt - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading dauses Before Redistribution	Deaths	_	Leading dades Arter Redistribution	Doutilo
1 Cirrhosis and other chronic liver diseases	32458.0]	1 Ischemic heart disease	134800.49
2 Ischemic heart disease	30364.0		2 Cirrhosis and other chronic liver diseases	65261.67
3 Intracerebral hemorrhage	20705.0]	3 Ischemic stroke	37773.68
4 Ischemic stroke	8586.0		4 Intracerebral hemorrhage	36817.5
5 Liver cancer	6785.0		5 Diabetes mellitus type 2	29756.81
6 Chronic kidney disease	6625.0		6 Other lower respiratory infections	21172.3
7 Congenital heart anomalies	5990.0		7 Hypertensive heart disease	20503.49
8 Other lower respiratory infections	5780.0		8 Chronic kidney disease	14891.03
9 Diarrheal diseases	4255.0		9 Congenital heart anomalies	13681.8
10 Motor vehicle road injuries	3779.0	<u> </u>	10 Other cardiomyopathy	11432.17
11 Neonatal preterm birth	3654.0		11 Liver cancer	11321.84
12 Tracheal, bronchus, and lung cancer	3495.0		12 Chronic obstructive pulmonary disease	9920.64
13 Breast cancer	3110.0		13 Chronic kidney disease due to hypertension	9223.55
14 Myocarditis	3104.0		14 Tracheal, bronchus, and lung cancer	7737.07
15 Brain and central nervous system cancer	3096.0		15 Alzheimer's disease and other dementias	7714.23
16 Leukemia	3006.0	<u> </u>	16 Neonatal preterm birth	7078.0
17 Other cardiovascular and circulatory diseases (international contents)	al) 2473.0		17 Motor vehicle road injuries	6801.92
18 Asthma	1954.0		18 Diarrheal diseases	6490.78
19 Pedestrian road injuries	1898.0		19 Other cardiovascular and circulatory diseases (international control of the cardiovascular and circulatory diseases)	al) 6213.28
20 Chronic obstructive pulmonary disease	1872.0		20 Pneumococcal pneumonia	6165.6
25 Pneumococcal pneumonia		+	21 Breast cancer	
32 Hypertensive heart disease		/// \\ \\	23 Leukemia	
40 Alzheimer's disease and other dementias			24 Brain and central nervous system cancer	
73 Chronic kidney disease due to hypertension			26 Myocarditis	
79 Diabetes mellitus type 2			27 Asthma	
181 Other cardiomyopathy		1	28 Pedestrian road injuries	

Deaths

Leading causes of death before and after garbage code redistribution: Spain - 2015.

Leading causes Before Redistribution	Deaths	Leadin	g causes After Redistribution	Deaths
1 Alzheimer's disease and other dementias	37034.0	1 Ische	emic heart disease	45895.5
2 Ischemic heart disease	33768.0	2 Alzho	eimer's disease and other dementias	34893.76
3 Tracheal, bronchus, and lung cancer	21739.0	3 Chro	nic obstructive pulmonary disease	31838.17
4 Colon and rectum cancer	15530.0	4 Trac	heal, bronchus, and lung cancer	24646.27
5 Chronic obstructive pulmonary disease	14857.0	5 Ische	emic stroke	20760.2
6 Hypertensive heart disease	6419.0	6 Colo	n and rectum cancer	19013.67
7 Pancreatic cancer	6412.0	7 Intra	cerebral hemorrhage	11305.26
8 Intracerebral hemorrhage	6321.0	8 Нуре	ertensive heart disease	10211.63
9 Breast cancer	6320.0	9 Diab	etes mellitus type 2	9410.43
10 Atrial fibrillation and flutter	6173.0	10 Pne	eumococcal pneumonia	8632.9
11 Prostate cancer	5829.0	11 Par	ncreatic cancer	7435.34
12 Cirrhosis and other chronic liver diseases	5668.0	12 Bre	ast cancer	7385.95
13 Stomach cancer	5556.0	13 Sto	mach cancer	7323.15
14 Bladder cancer	5039.0	14 Cirr	hosis and other chronic liver diseases	7022.71
15 Urinary tract infections and interstitial nephritis	4779.0	15 Pro	state cancer	6948.64
16 Liver cancer	4408.0	16 Atri	al fibrillation and flutter	6235.4
17 Parkinson's disease	4070.0	17 Par	kinson's disease	6134.72
18 Non-rheumatic calcific aortic valve disease	3663.0	18 Bla	dder cancer	6051.59
19 Chronic kidney disease	3538.0	19 Urir	nary tract infections and interstitial nephritis	5956.6
20 Ischemic stroke	3447.0	20 Chr	onic kidney disease due to hypertension	5727.68
25 Chronic kidney disease due to hypertension		21 Nor	rheumatic calcific aortic valve disease	
40 Diabetes mellitus type 2		23 Chr	onic kidney disease	
101 Pneumococcal pneumonia		25 Live	er cancer	

Leading causes of death before and after garbage code redistribution: Estonia - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	3175.0	1 Ischemic heart disease	3410.2
2 Hypertensive heart disease	2246.0	2 Hypertensive heart disease	2419.55
3 Tracheal, bronchus, and lung cancer	672.0	3 Tracheal, bronchus, and lung cancer	729.83
4 Ischemic stroke	516.0	4 Alzheimer's disease and other dementias	615.97
5 Chronic kidney disease due to hypertension	484.0	5 Ischemic stroke	611.61
6 Colon and rectum cancer	471.0	6 Colon and rectum cancer	515.94
7 Cirrhosis and other chronic liver diseases	321.0	7 Chronic kidney disease due to hypertension	501.49
8 Prostate cancer	292.0	8 Cirrhosis and other chronic liver diseases	342.46
9 Stomach cancer	276.0	9 Prostate cancer	314.72
10 Breast cancer	243.0	10 Stomach cancer	303.81
11 Pancreatic cancer	238.0	11 Breast cancer	266.43
12 Chronic obstructive pulmonary disease	193.0	12 Pancreatic cancer	257.14
13 Other lower respiratory infections	180.0	13 Other lower respiratory infections	215.11
14 Self-harm by other specified means	178.0	14 Chronic obstructive pulmonary disease	207.32
15 Alcohol use disorders	175.0	15 Self-harm by other specified means	199.47
16 Kidney cancer	164.0	16 Alcohol use disorders	186.12
17 Alzheimer's disease and other dementias	139.0	17 Kidney cancer	174.99
18 Intracerebral hemorrhage	136.0	18 Intracerebral hemorrhage	168.37
19 Leukemia	130.0	19 Atrial fibrillation and flutter	142.24
20 Atrial fibrillation and flutter	125.0	20 Leukemia	136.1

Leading causes of death before and after garbage code redistribution: Finland - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	10209.0	1 Ischemic heart disease	12346.65
2 Alzheimer's disease and other dementias	8786.0	2 Alzheimer's disease and other dementias	4160.23
3 Ischemic stroke	2911.0	3 Ischemic stroke	3361.32
4 Tracheal, bronchus, and lung cancer	2255.0	4 Tracheal, bronchus, and lung cancer	2540.49
5 Hypertensive heart disease	1357.0	5 Hypertensive heart disease	1695.31
6 Colon and rectum cancer	1222.0	6 Colon and rectum cancer	1522.59
7 Chronic obstructive pulmonary disease	1205.0	7 Chronic obstructive pulmonary disease	1377.13
8 Falls	1143.0	8 Pancreatic cancer	1368.4
9 Pancreatic cancer	1139.0	9 Falls	1261.46
10 Cirrhosis and other chronic liver diseases	1069.0	10 Cirrhosis and other chronic liver diseases	1170.29
11 Intracerebral hemorrhage	925.0	11 Prostate cancer	1095.74
12 Prostate cancer	899.0	12 Intracerebral hemorrhage	1049.15
13 Breast cancer	824.0	13 Breast cancer	995.42
14 Parkinson's disease	681.0	14 Atrial fibrillation and flutter	746.99
15 Self-harm by other specified means	608.0	15 Parkinson's disease	700.12
16 Alcohol use disorders	551.0	16 Self-harm by other specified means	683.2
17 Non-rheumatic calcific aortic valve disease	538.0	17 Non-rheumatic calcific aortic valve disease	662.13
18 Aortic aneurysm	457.0	18 Stomach cancer	618.67
19 Lower extremity peripheral arterial disease	455.0	19 Other non-Hodgkin lymphoma	583.42
20 Stomach cancer	442.0	20 Alcohol use disorders	575.13
21 Other non-Hodgkin lymphoma	F	21 Lower extremity peripheral arterial disease	
34 Atrial fibrillation and flutter	/	22 Aortic aneurysm	

Leading causes of death before and after garbage code redistribution: Fiji - 2008.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Diabetes mellitus type 2	746.0		1 Diabetes mellitus type 2	1486.86
2 Ischemic heart disease	745.0		2 Ischemic heart disease	1330.75
3 Asthma	140.0		3 Intracerebral hemorrhage	350.25
4 Breast cancer	105.0		4 Asthma	181.05
5 Diarrheal diseases	87.0		5 Diarrheal diseases	163.45
6 Cervical cancer	80.0		6 Other lower respiratory infections	134.01
7 Neonatal preterm birth	69.0	<u> </u>	7 Hypertensive heart disease	130.47
8 Chronic kidney disease	61.0		8 Breast cancer	128.68
9 Drowning	59.0		9 Chronic obstructive pulmonary disease	123.43
10 Neonatal encephalopathy due to birth asphyxia and	trauma45.0		10 Ischemic stroke	106.56
11 Ovarian cancer	44.0		11 Chronic kidney disease	101.0
12 Congenital heart anomalies	39.0	<u> </u>	12 Cervical cancer	100.44
13 Stomach cancer	38.0		13 Self-harm by other specified means	99.48
14 Self-harm by other specified means	36.0		14 Rheumatic heart disease	79.95
15 Prostate cancer	34.0		15 Stomach cancer	77.54
16 Fire, heat, and hot substances	30.0		16 Neonatal preterm birth	72.87
17 Rheumatic heart disease	30.0		17 Chronic kidney disease due to hypertension	67.18
18 Pulmonary aspiration and foreign body in airway	28.0	<u> </u>	18 Drowning	61.31
19 Liver cancer	27.0		19 Alzheimer's disease and other dementias	56.86
20 Drug-susceptible tuberculosis	24.0		20 Ovarian cancer	53.98
22 Intracerebral hemorrhage			22 Congenital heart anomalies	
25 Chronic obstructive pulmonary disease			23 Prostate cancer	
57 Other lower respiratory infections			24 Neonatal encephalopathy due to birth asphyxia a	nd trauma
71 Ischemic stroke		1 // 1/1/	29 Pulmonary aspiration and foreign body in airway	
105 Alzheimer's disease and other dementias			31 Drug-susceptible tuberculosis	
109 Chronic kidney disease due to hypertension		1	32 Liver cancer	
115 Hypertensive heart disease		1	36 Fire, heat, and hot substances	

Leading causes of death before and after garbage code redistribution: France - 2015.

Leading causes Before Redistribution	eaths	_	Leading causes After Redistribution	Deaths
1 Alzheimer's disease and other dementias	42045.0	<u> </u>	1 Ischemic heart disease	56841.71
2 Ischemic heart disease	33422.0		2 Alzheimer's disease and other dementias	43216.43
3 Tracheal, bronchus, and lung cancer	32214.0		3 Tracheal, bronchus, and lung cancer	41351.15
4 Colon and rectum cancer	17930.0		4 Ischemic stroke	28096.33
5 Breast cancer	12434.0	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	5 Colon and rectum cancer	24568.04
6 Pancreatic cancer	10760.0		6 Falls	18247.2
7 Chronic obstructive pulmonary disease	9509.0	1	7 Breast cancer	15722.89
8 Prostate cancer	8751.0		8 Chronic obstructive pulmonary disease	15706.37
9 Ischemic stroke	8074.0		9 Pancreatic cancer	13781.56
10 Atrial fibrillation and flutter	8016.0		10 Diabetes mellitus type 2	12468.18
11 Cirrhosis and other chronic liver diseases	7759.0		11 Intracerebral hemorrhage	11744.09
12 Falls	7590.0		12 Prostate cancer	11700.5
13 Self-harm by other specified means	7241.0		13 Influenza	10903.62
14 Liver cancer	6729.0	$Y \times X \times$	14 Cirrhosis and other chronic liver diseases	10051.38
15 Intracerebral hemorrhage	6641.0	$\mathbb{X} \times \mathbb{X}$	15 Hypertensive heart disease	8962.05
16 Parkinson's disease	6089.0		16 Atrial fibrillation and flutter	8930.62
17 Bladder cancer	5557.0		17 Self-harm by other specified means	8815.07
18 Other cardiovascular and circulatory diseases (internal	4786.0		18 Non-rheumatic calcific aortic valve disease	8614.11
19 Non-rheumatic calcific aortic valve disease	4756.0		19 Other cardiovascular and circulatory diseases (internation	l) 8208.4
20 Hypertensive heart disease	4578.0	$\mathbb{N} / \mathbb{N} / \mathbb{N}$	20 Liver cancer	8160.85
25 Diabetes mellitus type 2			21 Parkinson's disease	
43 Influenza		/	22 Bladder cancer	

Leading causes of death before and after garbage code redistribution: United Kingdom - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Alzheimer's disease and other dementias	70953.44	1 Ischemic heart disease	83188.7
2 Ischemic heart disease	69540.38	2 Chronic obstructive pulmonary disease	41073.78
3 Tracheal, bronchus, and lung cancer	35573.4	3 Tracheal, bronchus, and lung cancer	40677.72
4 Chronic obstructive pulmonary disease	33074.88	4 Alzheimer's disease and other dementias	37794.03
5 Colon and rectum cancer	16633.21	5 Ischemic stroke	29619.77
6 Prostate cancer	11825.0	6 Colon and rectum cancer	21531.66
7 Breast cancer	11534.62	7 Influenza	15598.56
8 Pancreatic cancer	8924.0	8 Prostate cancer	14531.37
9 Esophageal cancer	7950.77	9 Breast cancer	14478.96
10 Intracerebral hemorrhage	7351.0	10 Other lower respiratory infections	12693.75
11 Atrial fibrillation and flutter	6686.7	11 Intracerebral hemorrhage	12348.01
12 Interstitial lung disease and pulmonary sarcoidosis	6601.0	12 Pneumococcal pneumonia	12163.29
13 Falls	6360.18	13 Pancreatic cancer	11240.23
14 Parkinson's disease	6117.0	14 Esophageal cancer	9650.16
15 Aortic aneurysm	6071.46	15 Falls	9375.02
16 Cirrhosis and other chronic liver diseases	5966.67	16 Cirrhosis and other chronic liver diseases	9354.26
17 Urinary tract infections and interstitial nephritis	5617.0	17 Atrial fibrillation and flutter	8671.14
18 Bladder cancer	5447.88	18 Parkinson's disease	7699.46
19 Liver cancer	4812.0	19 Interstitial lung disease and pulmonary sarcoidosis	7535.54
20 Self-harm by other specified means	4621.6	20 Urinary tract infections and interstitial nephritis	7362.7
24 Ischemic stroke		22 Aortic aneurysm	
86 Influenza		23 Bladder cancer	
93 Other lower respiratory infections		24 Liver cancer	
116 Pneumococcal pneumonia		25 Self-harm by other specified means	

Leading causes of death before and after garbage code redistribution: Georgia - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	4880.0	1 Ischemic heart disease	9941.1
2 Hypertensive heart disease	2528.0	2 Ischemic stroke	5602.01
3 Ischemic stroke	1745.0	3 Hypertensive heart disease	5056.41
4 Intracerebral hemorrhage	1450.0	4 Intracerebral hemorrhage	3764.37
5 Tracheal, bronchus, and lung cancer	1026.0	5 Tracheal, bronchus, and lung cancer	1810.65
6 Cirrhosis and other chronic liver diseases	704.0	6 Diabetes mellitus type 2	1424.64
7 Breast cancer	611.0	7 Cirrhosis and other chronic liver diseases	1424.29
8 Diabetes mellitus type 2	562.0	8 Alzheimer's disease and other dementias	1286.05
9 Subarachnoid hemorrhage	492.0	9 Breast cancer	998.18
10 Stomach cancer	483.0	10 Stomach cancer	976.16
11 Colon and rectum cancer	427.0	11 Other lower respiratory infections	921.34
12 Motor vehicle road injuries	339.0	12 Colon and rectum cancer	851.08
13 Atrial fibrillation and flutter	335.0	13 Subarachnoid hemorrhage	839.85
14 Rheumatic heart disease	290.0	14 Chronic obstructive pulmonary disease	735.8
15 Prostate cancer	282.0	15 Rheumatic heart disease	615.12
16 Brain and central nervous system cancer	244.0	16 Prostate cancer	541.5
17 Chronic obstructive pulmonary disease	243.0	17 Motor vehicle road injuries	525.48
18 Pedestrian road injuries	198.0	18 Brain and central nervous system cancer	375.29
19 Pancreatic cancer	184.0	19 Pancreatic cancer	348.23
20 Bladder cancer	184.0	20 Falls	346.76
23 Falls		22 Atrial fibrillation and flutter	
42 Alzheimer's disease and other dementias		23 Pedestrian road injuries	
83 Other lower respiratory infections		24 Bladder cancer	

Leading causes of death before and after garbage code redistribution: Greece - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	12296.0	1 Ischemic heart disease	19354.52
2 Tracheal, bronchus, and lung cancer	7156.0	2 Ischemic stroke	11047.35
3 Chronic obstructive pulmonary disease	3448.0	3 Tracheal, bronchus, and lung cancer	8443.29
4 Colon and rectum cancer	2805.0	4 Alzheimer's disease and other dementias	8152.26
5 Breast cancer	2138.0	5 Intracerebral hemorrhage	5394.25
6 Pancreatic cancer	1859.0	6 Chronic obstructive pulmonary disease	5007.25
7 Intracerebral hemorrhage	1802.0	7 Colon and rectum cancer	3882.07
8 Prostate cancer	1763.0	8 Other lower respiratory infections	3484.8
9 Alzheimer's disease and other dementias	1757.0	9 Hypertensive heart disease	2915.73
10 Chronic kidney disease	1690.0	10 Chronic kidney disease due to hypertension	2766.64
11 Chronic kidney disease due to hypertension	1578.0	11 Breast cancer	2730.97
12 Stomach cancer	1357.0	12 Pancreatic cancer	2401.38
13 Hypertensive heart disease	1328.0	13 Prostate cancer	2374.08
14 Bladder cancer	1306.0	14 Chronic kidney disease	2318.19
15 Parkinson's disease	1158.0	15 Influenza	2191.45
16 Brain and central nervous system cancer	1128.0	16 Stomach cancer	1985.24
17 Urinary tract infections and interstitial nephritis	961.0	17 Bladder cancer	1668.96
18 Cirrhosis and other chronic liver diseases	896.0	18 Parkinson's disease	1531.0
19 Aortic aneurysm	882.0	19 Diabetes mellitus type 2	1420.32
20 Kidney cancer	629.0	20 Brain and central nervous system cancer	1377.16
41 Ischemic stroke		23 Cirrhosis and other chronic liver diseases	
91 Influenza		25 Urinary tract infections and interstitial nephritis	
95 Diabetes mellitus type 2		26 Aortic aneurysm	
112 Other lower respiratory infections		29 Kidney cancer	

Leading causes of death before and after garbage code redistribution: Grenada - 2015.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Ischemic heart disease	66.0		1 Ischemic heart disease	92.51
2 Prostate cancer	33.0		2 Diabetes mellitus type 2	81.02
3 Diabetes mellitus type 2	20.0		3 Ischemic stroke	60.62
4 Hypertensive heart disease	19.0	X	4 Prostate cancer	37.61
5 Breast cancer	18.0		5 Other lower respiratory infections	35.46
6 Colon and rectum cancer	16.0		6 Intracerebral hemorrhage	33.74
7 Ischemic stroke	12.0		7 Hypertensive heart disease	29.09
8 Decubitus ulcer	12.0		8 Breast cancer	22.08
9 Cirrhosis and other chronic liver diseases	11.0		9 Colon and rectum cancer	20.74
10 Intracerebral hemorrhage	11.0		10 Influenza	19.72
11 Falls	10.0		11 Chronic kidney disease due to hypertension	19.29
12 Aortic aneurysm	10.0		12 Chronic kidney disease due to diabetes mellitus type	2 16.65
13 Chronic kidney disease due to hypertension	9.0		13 Falls	16.29
14 Chronic kidney disease due to glomerulonephritis	9.0		14 Alzheimer's disease and other dementias	15.47
15 Cervical cancer	8.0		15 Cirrhosis and other chronic liver diseases	13.23
16 Tracheal, bronchus, and lung cancer	8.0		16 Chronic kidney disease due to glomerulonephritis	13.05
17 Neonatal encephalopathy due to birth asphyxia and t	rauma8.0		17 Decubitus ulcer	12.59
18 Pulmonary aspiration and foreign body in airway	8.0		18 Aortic aneurysm	11.41
19 Chronic kidney disease due to diabetes mellitus type	2 6.0		19 Cervical cancer	11.13
20 Urinary tract infections and interstitial nephritis	6.0		20 Tracheal, bronchus, and lung cancer	10.99
66 Alzheimer's disease and other dementias			21 Neonatal encephalopathy due to birth asphyxia and to	rauma
67 Influenza			23 Pulmonary aspiration and foreign body in airway	
89 Other lower respiratory infections		1	30 Urinary tract infections and interstitial nephritis	

Leading causes of death before and after garbage code redistribution: Greenland - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Tracheal, bronchus, and lung cancer	34.0	1 Tracheal, bronchus, and lung cancer	49.87
2 Chronic obstructive pulmonary disease	27.0	2 Ischemic heart disease	45.49
3 Self-harm by other specified means	26.0	3 Chronic obstructive pulmonary disease	43.62
4 Ischemic heart disease	20.0	4 Self-harm by other specified means	31.78
5 Colon and rectum cancer	16.0	5 Colon and rectum cancer	23.86
6 Alzheimer's disease and other dementias	10.0	6 Intracerebral hemorrhage	21.38
7 Pancreatic cancer	8.0	7 Ischemic stroke	14.32
8 Intracerebral hemorrhage	8.0	8 Pancreatic cancer	11.97
9 Drowning	7.0	9 Falls	11.76
10 Peptic ulcer disease	6.0	10 Diabetes mellitus type 2	11.34
11 Self-harm by firearm	6.0	11 Peptic ulcer disease	9.62
12 Falls	6.0	12 Alzheimer's disease and other dementias	9.38
13 Diabetes mellitus type 2	6.0	13 Drowning	8.13
14 Fire, heat, and hot substances	4.0	14 Self-harm by firearm	7.93
15 Stomach cancer	4.0	15 Ovarian cancer	6.71
16 Ovarian cancer	4.0	16 Stomach cancer	6.16
17 Alcohol use disorders	4.0	17 Breast cancer	5.77
18 Parkinson's disease	4.0	18 Parkinson's disease	5.76
19 Vascular intestinal disorders	3.0	19 Neonatal preterm birth	5.71
20 Cervical cancer	3.0	20 Fire, heat, and hot substances	4.99
21 Breast cancer		21 Alcohol use disorders	
26 Neonatal preterm birth		25 Vascular intestinal disorders	
48 Ischemic stroke		34 Cervical cancer	

Leading causes of death before and after garbage code redistribution: Guatemala - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

1 Ischemic heart disease	5740.0		1 Ischemic heart disease	8014.3
2 Cirrhosis and other chronic liver diseases	3442.0		2 Other lower respiratory infections	6809.56
3 Physical violence by firearm	3273.0		3 Diabetes mellitus type 2	5661.58
4 Diarrheal diseases	2143.0	A	4 Cirrhosis and other chronic liver diseases	4400.44
5 Stomach cancer	1375.0		5 Physical violence by firearm	3749.53
6 Chronic kidney disease	1367.0		6 Diarrheal diseases	2791.52
7 Neonatal preterm birth	1310.0		7 Stomach cancer	2653.22
8 Diabetes mellitus type 2	1269.0		8 Intracerebral hemorrhage	2144.15
9 Alcohol use disorders	1132.0		9 Chronic kidney disease	1988.42
10 Protein-energy malnutrition	1110.0		10 Ischemic stroke	1629.43
11 Chronic obstructive pulmonary disease	987.0		11 Neonatal preterm birth	1519.09
12 Unintentional firearm injuries	765.0		12 Chronic obstructive pulmonary disease	1517.97
13 Prostate cancer	618.0		13 Chronic kidney disease due to diabetes mellitus type	2 1412.51
14 Peptic ulcer disease	590.0		14 Protein-energy malnutrition	1375.57
15 Neonatal encephalopathy due to birth asphyxia and t	raum ā 61.0		15 Alcohol use disorders	1299.58
16 Congenital heart anomalies	529.0		16 Pedestrian road injuries	1219.48
17 Intracerebral hemorrhage	498.0		17 Alzheimer's disease and other dementias	1157.47
18 Self-harm by other specified means	453.0		18 Falls	1089.89
19 Other neonatal disorders	407.0		19 Pneumococcal pneumonia	1051.31
20 Neonatal sepsis and other neonatal infections	407.0		20 Prostate cancer	965.73
28 Chronic kidney disease due to diabetes mellitus type	2		22 Unintentional firearm injuries	
50 Alzheimer's disease and other dementias		1 W X \\	23 Peptic ulcer disease	
68 Ischemic stroke			27 Congenital heart anomalies	
103 Other lower respiratory infections			28 Self-harm by other specified means	
144 Falls		/// \\\	29 Neonatal encephalopathy due to birth asphyxia and tra	auma
156 Pedestrian road injuries		// \\	35 Neonatal sepsis and other neonatal infections	
181 Pneumococcal pneumonia		/	37 Other neonatal disorders	

Deaths

Leading causes of death before and after garbage code redistribution: Guam - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading causes before redistribution	Deatilis		Leading Causes Arter Redistribution	Deatilis
1 Ischemic heart disease	246.0		1 Ischemic heart disease	260.15
2 Tracheal, bronchus, and lung cancer	51.0		2 Tracheal, bronchus, and lung cancer	53.83
3 Chronic obstructive pulmonary disease	30.0	/	3 Intracerebral hemorrhage	41.69
4 Self-harm by other specified means	29.0	/-	4 Chronic obstructive pulmonary disease	39.78
5 Cirrhosis and other chronic liver diseases	25.0		5 Diabetes mellitus type 2	37.08
6 Intracerebral hemorrhage	23.0		6 Ischemic stroke	30.36
7 Hypertensive heart disease	22.0		7 Self-harm by other specified means	29.43
8 Ischemic stroke	19.0		8 Cirrhosis and other chronic liver diseases	28.63
9 Alzheimer's disease and other dementias	18.0	· · ·	9 Hypertensive heart disease	24.6
10 Breast cancer	17.0		10 Alzheimer's disease and other dementias	20.27
11 Neonatal preterm birth	15.0		11 Other lower respiratory infections	19.3
12 Colon and rectum cancer	15.0		12 Breast cancer	19.09
13 Prostate cancer	12.0		13 Colon and rectum cancer	18.27
14 Chronic kidney disease	12.0		14 Neonatal preterm birth	17.87
15 Chronic kidney disease due to hypertension	11.0		15 Chronic kidney disease due to diabetes mellitus type	2 16.5
16 Pancreatic cancer	11.0		16 Prostate cancer	13.43
17 Liver cancer	10.0		17 Chronic kidney disease	12.65
18 Falls	10.0		18 Chronic kidney disease due to hypertension	12.54
19 Drowning	8.0		19 Pancreatic cancer	12.07
20 Esophageal cancer	7.0		20 Stomach cancer	11.58
23 Stomach cancer		# 1	21 Falls	
68 Chronic kidney disease due to diabetes mellitus type	2		22 Liver cancer	
77 Diabetes mellitus type 2			23 Drowning	
78 Other lower respiratory infections			25 Esophageal cancer	

Deaths

Leading causes of death before and after garbage code redistribution: Guyana - 2014.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Louding dadood Bororo reducting attorn	Douillo		zodanig dadoco / (ito) i (todicui ballon	
1 Ischemic heart disease	564.0		1 Ischemic heart disease	746.31
2 Self-harm by other specified means	203.0		2 Diabetes mellitus type 2	391.6
3 Hypertensive heart disease	161.0		3 Ischemic stroke	314.02
4 HIV/AIDS resulting in other diseases	139.0	The latest of th	4 Intracerebral hemorrhage	311.41
5 Cirrhosis and other chronic liver diseases	135.0	I) YA	5 Hypertensive heart disease	250.67
6 Drowning	83.0		6 Self-harm by other specified means	240.94
7 Neonatal preterm birth	81.0		7 Cirrhosis and other chronic liver diseases	197.4
8 Drug-susceptible tuberculosis	76.0		8 Other lower respiratory infections	194.29
9 Intracerebral hemorrhage	76.0	$XX \setminus Y$	9 HIV/AIDS resulting in other diseases	149.43
10 Prostate cancer	74.0	KN D	10 Chronic kidney disease due to hypertension	115.06
11 Chronic kidney disease due to hypertension	66.0	PATT	11 Drowning	96.52
12 Diabetes mellitus type 2	61.0		12 Chronic kidney disease due to diabetes mellitus type	2 95.21
13 Breast cancer	61.0		13 Prostate cancer	90.84
14 Peptic ulcer disease	54.0		14 Neonatal preterm birth	84.17
15 Chronic obstructive pulmonary disease	53.0	17/1	15 Drug-susceptible tuberculosis	81.47
16 HIV/AIDS - Drug-susceptible Tuberculosis	48.0	J. J. J.	16 Breast cancer	80.0
17 Physical violence by firearm	46.0	M	17 Chronic obstructive pulmonary disease	68.0
18 Aortic aneurysm	43.0	MA	18 Colon and rectum cancer	62.39
19 Physical violence by sharp object	42.0		19 Physical violence by firearm	60.82
20 Chronic kidney disease	41.0		20 Peptic ulcer disease	56.63
21 Colon and rectum cancer		A STATE OF THE STA	21 Physical violence by sharp object	
28 Ischemic stroke			23 Chronic kidney disease	
52 Chronic kidney disease due to diabetes mellitus type	2	//	25 HIV/AIDS - Drug-susceptible Tuberculosis	
144 Other lower respiratory infections		1	29 Aortic aneurysm	

Deaths

Leading causes of death before and after garbage code redistribution: Honduras - 2013.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Neonatal preterm birth	523.0	1 Neonatal preterm birth	535.91
2 Diabetes mellitus type 2	363.0	2 Diabetes mellitus type 2	415.66
3 Ischemic heart disease	285.0	3 Other lower respiratory infections	353.84
4 Neonatal sepsis and other neonatal infections	246.0	4 Ischemic heart disease	338.17
5 Chronic obstructive pulmonary disease	214.0	5 Cirrhosis and other chronic liver diseases	264.65
6 Cirrhosis and other chronic liver diseases	213.0	6 Neonatal sepsis and other neonatal infections	255.28
7 Neonatal encephalopathy due to birth asphyxia and trau	ıma191.0	7 Chronic obstructive pulmonary disease	235.86
8 Congenital heart anomalies	157.0	8 Neonatal encephalopathy due to birth asphyxia and tra	umal 94.37
9 Other congenital birth defects	127.0	9 Intracerebral hemorrhage	185.62
10 HIV/AIDS resulting in other diseases	127.0	10 Congenital heart anomalies	167.4
11 Physical violence by firearm	110.0	11 Ischemic stroke	167.03
12 Intracerebral hemorrhage	102.0	12 HIV/AIDS resulting in other diseases	133.99
13 Self-harm by other specified means	93.0	13 Other congenital birth defects	131.69
14 Drug-susceptible tuberculosis	91.0	14 Physical violence by firearm	129.18
15 Hypertensive heart disease	83.0	15 Chronic kidney disease due to diabetes mellitus type	2 109.15
16 Chronic kidney disease due to diabetes mellitus type 2	83.0	16 Self-harm by other specified means	101.46
17 Chronic kidney disease	73.0	17 Chronic kidney disease due to hypertension	94.68
18 Chronic kidney disease due to hypertension	69.0	18 Drug-susceptible tuberculosis	93.37
19 Diarrheal diseases	67.0	19 Hypertensive heart disease	91.96
20 Pedestrian road injuries	60.0	20 Pedestrian road injuries	86.44
49 Ischemic stroke		21 Chronic kidney disease	
59 Other lower respiratory infections		24 Diarrheal diseases	

Leading causes of death before and after garbage code redistribution: Croatia - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	11509.0	1 Ischemic heart disease	13051.48
2 Tracheal, bronchus, and lung cancer	2826.0	2 Ischemic stroke	5823.23
3 Colon and rectum cancer	2056.0	3 Tracheal, bronchus, and lung cancer	3008.96
4 Chronic obstructive pulmonary disease	1872.0	4 Colon and rectum cancer	2336.42
5 Hypertensive heart disease	1696.0	5 Hypertensive heart disease	2015.04
6 Ischemic stroke	1172.0	6 Chronic obstructive pulmonary disease	1978.27
7 Falls	1160.0	7 Alzheimer's disease and other dementias	1620.21
8 Breast cancer	1054.0	8 Intracerebral hemorrhage	1606.45
9 Cirrhosis and other chronic liver diseases	1003.0	9 Falls	1293.54
10 Alzheimer's disease and other dementias	935.0	10 Diabetes mellitus type 2	1151.75
11 Prostate cancer	832.0	11 Breast cancer	1135.28
12 Stomach cancer	801.0	12 Cirrhosis and other chronic liver diseases	1094.77
13 Pancreatic cancer	763.0	13 Prostate cancer	918.71
14 Self-harm by other specified means	648.0	14 Stomach cancer	911.12
15 Intracerebral hemorrhage	551.0	15 Pancreatic cancer	841.61
16 Urinary tract infections and interstitial nephritis	504.0	16 Brain and central nervous system cancer	738.56
17 Bladder cancer	475.0	17 Self-harm by other specified means	674.48
18 Brain and central nervous system cancer	438.0	18 Bladder cancer	520.95
19 Chronic kidney disease	400.0	19 Parkinson's disease	510.34
20 Diabetes mellitus type 2	392.0	20 Urinary tract infections and interstitial nephritis	506.31
22 Parkinson's disease		22 Chronic kidney disease	

Leading causes of death before and after garbage code redistribution: Haiti - 2004.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

24 Maternal hypertensive disorders

29 Neonatal encephalopathy due to birth asphyxia and trauma

27 Malaria

28 Tetanus

Leading causes Before Redistribution	Deaths	Leading causes After Redis	stribution Deaths
1 HIV/AIDS resulting in other diseases	67.0	1 Ischemic heart disease	202.82
2 Diarrheal diseases	57.0	2 HIV/AIDS resulting in other	diseases 150.86
3 Protein-energy malnutrition	45.0	3 Intracerebral hemorrhage	147.85
4 Physical violence by firearm	42.0	4 Diabetes mellitus type 2	128.78
5 Drug-susceptible tuberculosis	39.0	5 Hypertensive heart disease	102.03
6 Intracerebral hemorrhage	37.0	6 Diarrheal diseases	97.48
7 Ischemic stroke	30.0	7 Ischemic stroke	94.3
8 Hypertensive heart disease	27.0	8 Physical violence by firearr	n 88.05
9 Typhoid fever	26.0	9 Other lower respiratory infe	ections 66.9
10 Ischemic heart disease	25.0	10 Drug-susceptible tubercul	osis 63.31
11 Neonatal sepsis and other neonatal infections	23.0	11 Protein-energy malnutrition	n 62.52
12 Cirrhosis and other chronic liver diseases	21.0	12 Cirrhosis and other chroni	c liver diseases 48.01
13 Neonatal preterm birth	20.0	13 Typhoid fever	40.21
14 Fire, heat, and hot substances	16.0	14 Colon and rectum cancer	32.03
15 Neonatal encephalopathy due to birth asphyxia and t	raumal 5.0	15 Neonatal sepsis and othe	r neonatal infections 31.44
16 Malaria	14.0	16 Chronic kidney disease di	ue to hypertension 28.65
17 Maternal hypertensive disorders	13.0	17 Prostate cancer	28.54
18 HIV/AIDS - Drug-susceptible Tuberculosis	13.0	18 Neonatal preterm birth	28.25
19 Prostate cancer	13.0	19 Fire, heat, and hot substa	nces 27.09
20 Tetanus	13.0	20 Stomach cancer	25.52
21 Colon and rectum cancer		21 HIV/AIDS - Drug-susceptil	ole Tuberculosis

23 Stomach cancer

32 Diabetes mellitus type 2

45 Chronic kidney disease due to hypertension

100 Other lower respiratory infections

Leading causes of death before and after garbage code redistribution: Hungary - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	33006.0	1 Ischemic heart disease	36727.67
2 Tracheal, bronchus, and lung cancer	8805.0	2 Ischemic stroke	10582.15
3 Ischemic stroke	8262.0	3 Tracheal, bronchus, and lung cancer	9103.65
4 Chronic obstructive pulmonary disease	6078.0	4 Chronic obstructive pulmonary disease	6580.68
5 Hypertensive heart disease	5611.0	5 Hypertensive heart disease	6483.48
6 Colon and rectum cancer	5045.0	6 Colon and rectum cancer	5485.16
7 Alzheimer's disease and other dementias	3775.0	7 Alzheimer's disease and other dementias	4150.4
8 Cirrhosis and other chronic liver diseases	3165.0	8 Cirrhosis and other chronic liver diseases	3519.81
9 Breast cancer	2254.0	9 Intracerebral hemorrhage	2603.02
10 Intracerebral hemorrhage	2122.0	10 Breast cancer	2390.38
11 Pancreatic cancer	1978.0	11 Diabetes mellitus type 2	2322.89
12 Falls	1838.0	12 Pancreatic cancer	2128.54
13 Self-harm by other specified means	1813.0	13 Falls	1973.59
14 Diabetes mellitus type 2	1688.0	14 Self-harm by other specified means	1947.23
15 Stomach cancer	1504.0	15 Stomach cancer	1630.3
16 Prostate cancer	1269.0	16 Alcoholic cardiomyopathy	1396.17
17 Chronic kidney disease due to hypertension	1220.0	17 Prostate cancer	1395.28
18 Bladder cancer	971.0	18 Chronic kidney disease due to hypertension	1378.41
19 Non-rheumatic calcific aortic valve disease	956.0	19 Other lower respiratory infections	1289.59
20 Kidney cancer	758.0	20 Bladder cancer	1039.03
40 Other lower respiratory infections		21 Non-rheumatic calcific aortic valve disease	
57 Alcoholic cardiomyopathy		24 Kidney cancer	

Leading causes of death before and after garbage code redistribution: Ireland - 2015.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Ischemic heart disease	4492.0		1 Ischemic heart disease	5156.87
2 Alzheimer's disease and other dementias	2204.0		2 Tracheal, bronchus, and lung cancer	1979.76
3 Tracheal, bronchus, and lung cancer	1834.0		3 Chronic obstructive pulmonary disease	1919.28
4 Chronic obstructive pulmonary disease	1572.0		4 Alzheimer's disease and other dementias	1868.91
5 Colon and rectum cancer	1019.0		5 Ischemic stroke	1453.28
6 Breast cancer	682.0		6 Colon and rectum cancer	1166.0
7 Pancreatic cancer	549.0		7 Influenza	898.56
8 Prostate cancer	527.0		8 Breast cancer	750.24
9 Atrial fibrillation and flutter	464.0		9 Pancreatic cancer	619.12
10 Self-harm by other specified means	408.0		10 Prostate cancer	599.48
11 Esophageal cancer	406.0		11 Intracerebral hemorrhage	521.97
12 Parkinson's disease	374.0		12 Atrial fibrillation and flutter	473.1
13 Intracerebral hemorrhage	367.0		13 Esophageal cancer	461.58
14 Interstitial lung disease and pulmonary sarcoidosis	351.0		14 Self-harm by other specified means	437.93
15 Stomach cancer	329.0		15 Stomach cancer	415.24
16 Brain and central nervous system cancer	326.0		16 Diabetes mellitus type 2	401.34
17 Cirrhosis and other chronic liver diseases	306.0		17 Parkinson's disease	400.69
18 Ovarian cancer	269.0		18 Interstitial lung disease and pulmonary sarcoidosis	391.94
19 Liver cancer	258.0		19 Cirrhosis and other chronic liver diseases	381.3
20 Falls	244.0	HX	20 Brain and central nervous system cancer	353.01
23 Ischemic stroke		1	22 Falls	
30 Diabetes mellitus type 2			24 Ovarian cancer	
78 Influenza		1	25 Liver cancer	

Leading causes of death before and after garbage code redistribution: Iran (Islamic Republic of) - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	49274.0	1 Ischemic heart disease	69619.34
2 Ischemic stroke	18657.0	2 Ischemic stroke	26998.51
3 Hypertensive heart disease	9930.0	3 Diabetes mellitus type 2	15524.87
4 Neonatal preterm birth	9885.0	4 Hypertensive heart disease	13842.73
5 Stomach cancer	7317.0	5 Neonatal preterm birth	10752.32
6 Pedestrian road injuries	6004.0	6 Alzheimer's disease and other dementias	10686.6
7 Tracheal, bronchus, and lung cancer	5157.0	7 Chronic obstructive pulmonary disease	9395.58
8 Chronic obstructive pulmonary disease	4717.0	8 Stomach cancer	8873.28
9 Alzheimer's disease and other dementias	3730.0	9 Pedestrian road injuries	7595.08
10 Chronic kidney disease due to hypertension	3398.0	10 Other lower respiratory infections	6744.38
11 Colon and rectum cancer	3385.0	11 Tracheal, bronchus, and lung cancer	6577.85
12 Brain and central nervous system cancer	3071.0	12 Intracerebral hemorrhage	6207.02
13 Intracerebral hemorrhage	2908.0	13 Chronic kidney disease due to hypertension	5848.94
14 Breast cancer	2839.0	14 Motor vehicle road injuries	5177.29
15 Prostate cancer	2651.0	15 Colon and rectum cancer	4798.99
16 Motor vehicle road injuries	2649.0	16 Cirrhosis and other chronic liver diseases	4185.49
17 Congenital heart anomalies	2569.0	17 Breast cancer	3520.56
18 Other neonatal disorders	2463.0	18 Brain and central nervous system cancer	3480.85
19 Chronic kidney disease	2274.0	19 Congenital heart anomalies	3263.95
20 Cirrhosis and other chronic liver diseases	2204.0	20 Prostate cancer	3177.96
29 Diabetes mellitus type 2		22 Chronic kidney disease	
38 Other lower respiratory infections		23 Other neonatal disorders	

Leading causes of death before and after garbage code redistribution: Iraq - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading causes before redistribution	Deaths		Leading causes Arter redistribution	Deatilis
1 Ischemic heart disease	9580.0		1 Ischemic heart disease	20463.95
2 Conflict and terrorism	5431.0		2 Ischemic stroke	9252.0
3 Neonatal preterm birth	5311.0		3 Conflict and terrorism	6423.3
4 Chronic kidney disease	3925.0		4 Neonatal preterm birth	6181.16
5 Ischemic stroke	1834.0		5 Chronic kidney disease	5275.0
6 Tracheal, bronchus, and lung cancer	1584.0		6 Intracerebral hemorrhage	5241.45
7 Congenital heart anomalies	1470.0		7 Diabetes mellitus type 2	4582.84
8 Other congenital birth defects	1268.0		8 Other lower respiratory infections	2712.27
9 Intracerebral hemorrhage	1264.0		9 Hypertensive heart disease	2682.14
10 Neonatal encephalopathy due to birth asphyxia and t	raumtal 99.0		10 Congenital heart anomalies	2150.48
11 Breast cancer	1089.0		11 Tracheal, bronchus, and lung cancer	1968.87
12 Brain and central nervous system cancer	1012.0		12 Alzheimer's disease and other dementias	1965.75
13 Neonatal sepsis and other neonatal infections	896.0		13 Other congenital birth defects	1653.77
14 Other exposure to mechanical forces	857.0		14 Cirrhosis and other chronic liver diseases	1641.95
15 Electrocution	731.0		15 Motor vehicle road injuries	1636.67
16 Leukemia	709.0		16 Physical violence by firearm	1389.76
17 Liver cancer	639.0		17 Breast cancer	1353.23
18 Bladder cancer	495.0		18 Neonatal encephalopathy due to birth asphyxia an	nd traum1826.48
19 Colon and rectum cancer	484.0		19 Brain and central nervous system cancer	1289.37
20 Pancreatic cancer	479.0		20 Other exposure to mechanical forces	1185.1
21 Cirrhosis and other chronic liver diseases			21 Neonatal sepsis and other neonatal infections	
23 Other lower respiratory infections			23 Leukemia	
30 Physical violence by firearm			26 Electrocution	
35 Hypertensive heart disease			28 Liver cancer	
45 Motor vehicle road injuries			32 Colon and rectum cancer	
105 Diabetes mellitus type 2			34 Pancreatic cancer	
130 Alzheimer's disease and other dementias		/	36 Bladder cancer	

Deaths

Leading causes of death before and after garbage code redistribution: Iceland - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	314.0	1 Ischemic heart disease	406.93
2 Alzheimer's disease and other dementias	215.0	2 Alzheimer's disease and other dementias	181.72
3 Tracheal, bronchus, and lung cancer	117.0	3 Tracheal, bronchus, and lung cancer	130.46
4 Chronic obstructive pulmonary disease	85.0	4 Ischemic stroke	123.35
5 Colon and rectum cancer	70.0	5 Chronic obstructive pulmonary disease	104.71
6 Prostate cancer	56.0	6 Colon and rectum cancer	78.38
7 Breast cancer	55.0	7 Prostate cancer	62.59
8 Pancreatic cancer	53.0	8 Breast cancer	60.95
9 Atrial fibrillation and flutter	49.0	9 Pancreatic cancer	58.53
10 Self-harm by other specified means	39.0	10 Atrial fibrillation and flutter	55.78
11 Ischemic stroke	38.0	11 Self-harm by other specified means	46.21
12 Non-rheumatic calcific aortic valve disease	30.0	12 Intracerebral hemorrhage	40.3
13 Parkinson's disease	30.0	13 Non-rheumatic calcific aortic valve disease	39.35
14 Intracerebral hemorrhage	29.0	14 Falls	38.68
15 Kidney cancer	24.0	15 Other lower respiratory infections	37.84
16 Stomach cancer	23.0	16 Parkinson's disease	37.06
17 Brain and central nervous system cancer	22.0	17 Influenza	27.85
18 Liver cancer	19.0	18 Stomach cancer	26.55
19 Leukemia	19.0	19 Kidney cancer	26.51
20 Other neurological disorders	17.0	20 Brain and central nervous system cancer	24.6
22 Falls		23 Liver cancer	
54 Influenza		24 Leukemia	
70 Other lower respiratory infections		29 Other neurological disorders	

Leading causes of death before and after garbage code redistribution: Israel - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading dauges before realistribution	Doutilo	_	Leading dauges Arter Realstribution	Deathio
1 Ischemic heart disease	3915.0		1 Ischemic heart disease	4939.93
2 Alzheimer's disease and other dementias	2024.0		2 Alzheimer's disease and other dementias	3116.35
3 Tracheal, bronchus, and lung cancer	1930.0] ,	3 Diabetes mellitus type 2	2443.26
4 Colon and rectum cancer	1296.0]/-	4 Tracheal, bronchus, and lung cancer	2294.12
5 Chronic obstructive pulmonary disease	1195.0		5 Colon and rectum cancer	1709.59
6 Breast cancer	1052.0		6 Ischemic stroke	1698.15
7 Pancreatic cancer	950.0	J	7 Chronic obstructive pulmonary disease	1523.15
8 Chronic kidney disease	700.0	1	8 Breast cancer	1238.59
9 Diabetes mellitus type 2	560.0	Y 1	9 Pancreatic cancer	1144.4
10 Stomach cancer	496.0		10 Intracerebral hemorrhage	1106.25
11 Urinary tract infections and interstitial nephritis	484.0		11 Chronic kidney disease	1049.48
12 Atrial fibrillation and flutter	476.0		12 Other lower respiratory infections	813.41
13 Brain and central nervous system cancer	475.0		13 Urinary tract infections and interstitial nephritis	750.46
14 Prostate cancer	471.0		14 Chronic kidney disease due to hypertension	747.47
15 Intracerebral hemorrhage	466.0		15 Atrial fibrillation and flutter	688.52
16 Cirrhosis and other chronic liver diseases	406.0		16 Stomach cancer	686.79
17 Bladder cancer	396.0	<u> </u>	17 Chronic kidney disease due to diabetes mellitus type	2 669.73
18 Non-rheumatic calcific aortic valve disease	351.0		18 Other non-Hodgkin lymphoma	622.03
19 Decubitus ulcer	344.0		19 Prostate cancer	600.05
20 Parkinson's disease	294.0		20 Brain and central nervous system cancer	583.7
22 Chronic kidney disease due to hypertension		Marin -	21 Parkinson's disease	
42 Other non-Hodgkin lymphoma		1////	22 Cirrhosis and other chronic liver diseases	
48 Ischemic stroke			23 Decubitus ulcer	
50 Chronic kidney disease due to diabetes mellitus type	2	/	24 Bladder cancer	
127 Other lower respiratory infections		/	25 Non-rheumatic calcific aortic valve disease	

Deaths

Leading causes of death before and after garbage code redistribution: Italy - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	73168.0	1 Ischemic heart disease	93026.1
2 Tracheal, bronchus, and lung cancer	33987.0	2 Alzheimer's disease and other dementias	63542.39
3 Alzheimer's disease and other dementias	33490.0	3 Ischemic stroke	42634.18
4 Hypertensive heart disease	23106.0	4 Tracheal, bronchus, and lung cancer	38270.1
5 Chronic obstructive pulmonary disease	21521.0	5 Hypertensive heart disease	30924.29
6 Colon and rectum cancer	19008.0	6 Chronic obstructive pulmonary disease	25966.78
7 Breast cancer	12463.0	7 Colon and rectum cancer	23704.5
8 Pancreatic cancer	11506.0	8 Diabetes mellitus type 2	21633.04
9 Intracerebral hemorrhage	10733.0	9 Intracerebral hemorrhage	19386.03
10 Cirrhosis and other chronic liver diseases	9637.0	10 Breast cancer	14552.55
11 Stomach cancer	9443.0	11 Pancreatic cancer	13892.63
12 Atrial fibrillation and flutter	9143.0	12 Stomach cancer	12684.75
13 Prostate cancer	7757.0	13 Cirrhosis and other chronic liver diseases	11372.29
14 Bladder cancer	6705.0	14 Falls	11357.12
15 Liver cancer	6323.0	15 Prostate cancer	10039.79
16 Parkinson's disease	6147.0	16 Atrial fibrillation and flutter	9162.26
17 Chronic kidney disease due to hypertension	5867.0	17 Chronic kidney disease due to hypertension	8693.32
18 Ischemic stroke	5153.0	18 Parkinson's disease	8369.69
19 Chronic kidney disease	5141.0	19 Bladder cancer	8190.94
20 Brain and central nervous system cancer	4158.0	20 Liver cancer	7331.49
21 Diabetes mellitus type 2		21 Chronic kidney disease	
22 Falls		28 Brain and central nervous system cancer	

Leading causes of death before and after garbage code redistribution: Jamaica - 2014.

Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	1568.0		1 Diabetes mellitus type 2	1934.51
2 Hypertensive heart disease	716.0		2 Ischemic heart disease	1793.5
3 Prostate cancer	676.0		3 Ischemic stroke	1576.99
4 HIV/AIDS resulting in other diseases	586.0		4 Intracerebral hemorrhage	1105.33
5 Tracheal, bronchus, and lung cancer	401.0		5 Hypertensive heart disease	861.48
6 Breast cancer	399.0		6 Prostate cancer	774.2
7 Chronic obstructive pulmonary disease	385.0		7 HIV/AIDS resulting in other diseases	623.34
8 Intracerebral hemorrhage	366.0		8 Alzheimer's disease and other dementias	586.17
9 Colon and rectum cancer	353.0		9 Tracheal, bronchus, and lung cancer	469.0
10 Neonatal preterm birth	242.0	<u> </u>	10 Breast cancer	448.42
11 Chronic kidney disease due to hypertension	217.0		11 Colon and rectum cancer	446.96
12 Decubitus ulcer	203.0		12 Chronic obstructive pulmonary disease	431.72
13 Stomach cancer	171.0		13 Chronic kidney disease due to hypertension	331.52
14 Alzheimer's disease and other dementias	170.0		14 Other lower respiratory infections	330.59
15 Cervical cancer	167.0		15 Neonatal preterm birth	275.69
16 Diabetes mellitus type 2	148.0		16 Stomach cancer	246.37
17 Urinary tract infections and interstitial nephritis	136.0	J X	17 Cervical cancer	206.96
18 Ischemic stroke	130.0		18 Urinary tract infections and interstitial nephritis	203.52
19 Neonatal encephalopathy due to birth asphyxia and t	raum á 15.0		19 Atrial fibrillation and flutter	187.85
20 Endocrine, metabolic, blood, and immune disorders	113.0		20 Decubitus ulcer	174.14
25 Atrial fibrillation and flutter		1	25 Neonatal encephalopathy due to birth asphyxia and	trauma
158 Other lower respiratory infections			30 Endocrine, metabolic, blood, and immune disorders	

Leading causes of death before and after garbage code redistribution: Jordan - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	1895.0	1 Ischemic heart disease	3204.
Ischemic stroke	1377.0	2 Ischemic stroke	1716
Hypertensive heart disease	808.0	3 Diabetes mellitus type 2	1198.
Neonatal preterm birth	518.0	4 Hypertensive heart disease	1184.
5 Tracheal, bronchus, and lung cancer	505.0	5 Intracerebral hemorrhage	643.3
6 Intracerebral hemorrhage	455.0	6 Chronic kidney disease due to hypertension	584.4
7 Chronic kidney disease due to hypertension	395.0	7 Tracheal, bronchus, and lung cancer	576.
8 Breast cancer	367.0	8 Neonatal preterm birth	571.0
9 Colon and rectum cancer	325.0	9 Other lower respiratory infections	483.4
10 Congenital heart anomalies	307.0	10 Alzheimer's disease and other dementias	447.6
11 Chronic obstructive pulmonary disease	222.0	11 Colon and rectum cancer	443.7
12 Leukemia	219.0	12 Breast cancer	441.8
13 Chronic kidney disease	218.0	13 Motor vehicle road injuries	379.6
14 Other congenital birth defects	215.0	14 Cirrhosis and other chronic liver diseases	357.8
15 Cirrhosis and other chronic liver diseases	209.0	15 Congenital heart anomalies	336.6
16 Pancreatic cancer	137.0	16 Chronic obstructive pulmonary disease	299.0
17 Neonatal sepsis and other neonatal infections	134.0	17 Chronic kidney disease	270.8
18 Stomach cancer	113.0	18 Other congenital birth defects	267.4
19 Brain and central nervous system cancer	109.0	19 Leukemia	254.8
20 Other neoplasms	107.0	20 Pedestrian road injuries	254.
42 Pedestrian road injuries		22 Stomach cancer	
64 Alzheimer's disease and other dementias		24 Pancreatic cancer	
111 Other lower respiratory infections		25 Neonatal sepsis and other neonatal infections	
140 Diabetes mellitus type 2		29 Brain and central nervous system cancer	
145 Motor vehicle road injuries		35 Other neoplasms	

Leading causes of death before and after garbage code redistribution: Japan - 2015.

Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
1 Tracheal, bronchus, and lung cancer	75305.0		1 Alzheimer's disease and other dementias	141017.03
2 Ischemic heart disease	72048.0		2 Ischemic heart disease	113624.62
3 Ischemic stroke	64924.0	J /-	3 Tracheal, bronchus, and lung cancer	86210.68
4 Colon and rectum cancer	50555.0		4 Ischemic stroke	82407.27
5 Stomach cancer	47107.0		5 Colon and rectum cancer	62150.02
6 Intracerebral hemorrhage	32662.0		6 Stomach cancer	58642.38
7 Pancreatic cancer	32027.0		7 Influenza	44801.87
8 Liver cancer	28657.0		8 Other lower respiratory infections	42454.79
9 Alzheimer's disease and other dementias	25109.0		9 Intracerebral hemorrhage	39325.86
10 Self-harm by other specified means	23068.0		10 Pancreatic cancer	35925.22
11 Gallbladder and biliary tract cancer	18240.0		11 Liver cancer	32589.55
12 Cirrhosis and other chronic liver diseases	17218.0		12 Chronic obstructive pulmonary disease	26393.34
13 Interstitial lung disease and pulmonary sarcoidosis	17101.0		13 Self-harm by other specified means	26027.49
14 Aortic aneurysm	16965.0		14 Chronic kidney disease	23027.65
15 Chronic obstructive pulmonary disease	15820.0		15 Cirrhosis and other chronic liver diseases	21814.56
16 Chronic kidney disease	15813.0		16 Gallbladder and biliary tract cancer	21087.26
17 Breast cancer	13825.0		17 Interstitial lung disease and pulmonary sarcoidosis	19736.54
18 Subarachnoid hemorrhage	12722.0		18 Aortic aneurysm	19714.06
19 Esophageal cancer	11789.0		19 Pneumococcal pneumonia	18651.1
20 Prostate cancer	11365.0		20 Parkinson's disease	16264.77
28 Parkinson's disease		# 1	21 Breast cancer	
54 Influenza		11 XX	22 Subarachnoid hemorrhage	
63 Other lower respiratory infections			23 Esophageal cancer	
100 Pneumococcal pneumonia			26 Prostate cancer	

Leading causes of death before and after garbage code redistribution: Kazakhstan - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Chronic obstructive pulmonary disease	12895.0	1 Ischemic heart disease	16697.32
2 Ischemic heart disease	12572.0	2 Chronic obstructive pulmonary disease	14974.54
3 Cirrhosis and other chronic liver diseases	9251.0	3 Ischemic stroke	11072.67
4 Ischemic stroke	3987.0	4 Cirrhosis and other chronic liver diseases	10731.62
5 Alzheimer's disease and other dementias	3567.0	5 Intracerebral hemorrhage	7218.63
6 Intracerebral hemorrhage	3197.0	6 Other lower respiratory infections	4635.53
7 Diabetes mellitus type 2	2848.0	7 Self-harm by other specified means	4209.22
8 Self-harm by other specified means	2829.0	8 Diabetes mellitus type 2	3929.99
9 Tracheal, bronchus, and lung cancer	2715.0	9 Other cardiomyopathy	3107.54
10 Urinary tract infections and interstitial nephritis	2297.0	10 Tracheal, bronchus, and lung cancer	3099.1
11 Stomach cancer	1941.0	11 Urinary tract infections and interstitial nephritis	3029.61
12 Colon and rectum cancer	1596.0	12 Stomach cancer	2217.05
13 Motor vehicle road injuries	1500.0	13 Alzheimer's disease and other dementias	1994.39
14 Breast cancer	1307.0	14 Colon and rectum cancer	1863.78
15 Neonatal preterm birth	1163.0	15 Motor vehicle road injuries	1764.38
16 Alcohol use disorders	1117.0	16 Chronic kidney disease	1523.06
17 Chronic kidney disease	1096.0	17 Breast cancer	1497.43
18 Hypertensive heart disease	1047.0	18 Hypertensive heart disease	1293.46
19 Pancreatitis	982.0	19 Alcohol use disorders	1280.53
20 Other musculoskeletal disorders	965.0	20 Neonatal preterm birth	1223.39
22 Other lower respiratory infections		21 Pancreatitis	
173 Other cardiomyopathy		23 Other musculoskeletal disorders	

Leading causes of death before and after garbage code redistribution: Kyrgyzstan - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	11415.0	1 Ischemic heart disease	11702.63
2 Cirrhosis and other chronic liver diseases	1923.0	2 Ischemic stroke	2559.17
3 Ischemic stroke	1348.0	3 Cirrhosis and other chronic liver diseases	2106.1
4 Chronic obstructive pulmonary disease	1122.0	4 Intracerebral hemorrhage	1629.62
5 Other neonatal disorders	1010.0	5 Chronic obstructive pulmonary disease	1161.38
6 Stomach cancer	700.0	6 Other neonatal disorders	1011.99
7 Intracerebral hemorrhage	608.0	7 Stomach cancer	846.06
8 Neonatal preterm birth	589.0	8 Neonatal preterm birth	601.13
9 Neonatal encephalopathy due to birth asphyxia and tr	auma532.0	9 Self-harm by other specified means	560.0
10 Tracheal, bronchus, and lung cancer	454.0	10 Alzheimer's disease and other dementias	548.74
11 Drug-susceptible tuberculosis	453.0	11 Neonatal encephalopathy due to birth asphyxia and	traum5286.83
12 Self-harm by other specified means	410.0	12 Motor vehicle road injuries	513.65
13 Hypertensive heart disease	390.0	13 Drug-susceptible tuberculosis	499.7
14 Pedestrian road injuries	341.0	14 Tracheal, bronchus, and lung cancer	494.24
15 Alcohol use disorders	315.0	15 Pedestrian road injuries	493.1
16 Cervical cancer	261.0	16 Other lower respiratory infections	490.02
17 Breast cancer	258.0	17 Hypertensive heart disease	410.51
18 Motor vehicle road injuries	254.0	18 Alcoholic cardiomyopathy	364.09
19 Alcoholic cardiomyopathy	248.0	19 Alcohol use disorders	346.82
20 Colon and rectum cancer	246.0	20 Colon and rectum cancer	295.47
70 Other lower respiratory infections		21 Cervical cancer	
98 Alzheimer's disease and other dementias		22 Breast cancer	

Leading causes of death before and after garbage code redistribution: Kiribati - 2001.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Leading causes After Redistribution

Leading causes Before Redistribution	Deaths
1 Cirrhosis and other chronic liver diseases	26.0
2 Other unspecified infectious diseases	24.0
3 Dengue	23.0
4 Protein-energy malnutrition	15.0
5 Asthma	10.0
6 Ulcerative colitis	9.0
7 Drug-susceptible tuberculosis	7.0
8 Other neonatal disorders	7.0
9 Peptic ulcer disease	5.0
10 Influenza	4.0
11 Cervical cancer	4.0
12 Physical violence by sharp object	4.0
13 Paralytic ileus and intestinal obstruction	3.0
14 Leukemia	3.0
15 Other endocrine, metabolic, blood, and immune disor	ders 3.0
16 Other lower respiratory infections	2.0
17 Gastritis and duodenitis	2.0
18 Idiopathic epilepsy	2.0
19 Tracheal, bronchus, and lung cancer	2.0
20 Stomach cancer	2.0

1 Intracerebral hemorrhage	38.99
2 Cirrhosis and other chronic liver diseases	38.78
3 Diabetes mellitus type 2	34.46
4 Other unspecified infectious diseases	32.6
5 Dengue	29.2
6 Influenza	23.93
7 Other lower respiratory infections	18.84
8 Protein-energy malnutrition	18.26
9 Ischemic heart disease	17.89
10 Ulcerative colitis	16.32
11 Asthma	13.75
12 Drug-susceptible tuberculosis	12.49
13 Ischemic stroke	10.66
14 Peptic ulcer disease	9.54
15 Other neonatal disorders	9.17
16 Diarrheal diseases	8.57
17 Other endocrine, metabolic, blood, and immune disor	ders 6.16
18 Other cardiovascular and circulatory diseases (international control of the cardiovascular and circulatory diseases)	al) 6.12
19 Physical violence by sharp object	6.06

Deaths

6.03

- 20 HIV/AIDS resulting in other diseases 21 Tracheal, bronchus, and lung cancer
- 22 Cervical cancer
- 24 Leukemia
- 25 Stomach cancer
- 28 Paralytic ileus and intestinal obstruction
- 32 Idiopathic epilepsy

41 Diabetes mellitus type 2

40 Diarrheal diseases

24 Ischemic heart disease

39 HIV/AIDS resulting in other diseases

25 Other cardiovascular and circulatory diseases (internal)

- ,,
- 42 Ischemic stroke
- 43 Intracerebral hemorrhage

Leading causes of death before and after garbage code redistribution: Saint Kitts and Nevis - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading Causes Derore Redistribution	Deatilis	_	Leading Causes After Redistribution	Deatilis
1 Ischemic heart disease	30.0		1 Ischemic heart disease	39.35
2 Physical violence by firearm	21.0		2 Diabetes mellitus type 2	29.74
3 Prostate cancer	13.0		3 Ischemic stroke	28.18
4 Chronic kidney disease due to hypertension	12.0		4 Physical violence by firearm	21.03
5 Colon and rectum cancer	12.0		5 Intracerebral hemorrhage	18.9
6 Breast cancer	11.0		6 Colon and rectum cancer	14.98
7 Hypertensive heart disease	9.0		7 Prostate cancer	14.57
8 Pancreatic cancer	8.0		8 Chronic kidney disease due to hypertension	13.39
9 Neonatal preterm birth	7.0		9 Breast cancer	12.29
10 Tracheal, bronchus, and lung cancer	7.0		10 Hypertensive heart disease	11.63
11 Unintentional firearm injuries	6.0		11 Tracheal, bronchus, and lung cancer	8.82
12 Alcohol use disorders	5.0		12 Pancreatic cancer	8.56
13 Neonatal encephalopathy due to birth asphyxia and	d trauma5.0		13 Neonatal preterm birth	7.0
14 Chronic kidney disease	5.0		14 Cirrhosis and other chronic liver diseases	6.47
15 Cirrhosis and other chronic liver diseases	4.0		15 Alzheimer's disease and other dementias	6.04
16 Congenital heart anomalies	3.0		16 Unintentional firearm injuries	6.0
17 Urinary tract infections and interstitial nephritis	3.0		17 Other cardiomyopathy	5.88
18 Atrial fibrillation and flutter	3.0		18 Chronic kidney disease	5.35
19 Brain and central nervous system cancer	3.0		19 Alcohol use disorders	5.29
20 Intracerebral hemorrhage	3.0		20 Neonatal encephalopathy due to birth asphyxia and	d trauma5.0
27 Alzheimer's disease and other dementias			21 Atrial fibrillation and flutter	
43 Ischemic stroke			27 Brain and central nervous system cancer	
52 Other cardiomyopathy		1	28 Congenital heart anomalies	
61 Diabetes mellitus type 2		1	29 Urinary tract infections and interstitial nephritis	

Deaths

Leading causes of death before and after garbage code redistribution: Republic of Korea - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Tracheal, bronchus, and lung cancer	17399.0	1 Ischemic heart disease	21192.
2 Ischemic heart disease	14724.0	2 Tracheal, bronchus, and lung cancer	20244.
3 Self-harm by other specified means	13431.0	3 Ischemic stroke	16605
4 Liver cancer	11311.0	4 Alzheimer's disease and other dementias	16259.
5 Alzheimer's disease and other dementias	9516.0	5 Self-harm by other specified means	15230.
6 Stomach cancer	8526.0	6 Other lower respiratory infections	14616.
7 Colon and rectum cancer	8382.0	7 Liver cancer	12622.
8 Ischemic stroke	7945.0	8 Diabetes mellitus type 2	11438.
9 Cirrhosis and other chronic liver diseases	7217.0	9 Colon and rectum cancer	10355.
10 Diabetes mellitus type 2	6700.0	10 Stomach cancer	10274.
11 Chronic obstructive pulmonary disease	5697.0	11 Intracerebral hemorrhage	9393.
12 Pancreatic cancer	5439.0	12 Cirrhosis and other chronic liver diseases	8834.8
13 Intracerebral hemorrhage	5328.0	13 Chronic obstructive pulmonary disease	7955.4
14 Gallbladder and biliary tract cancer	4211.0	14 Pancreatic cancer	6340.0
15 Chronic kidney disease	3706.0	15 Chronic kidney disease	5005.4
16 Parkinson's disease	3401.0	16 Gallbladder and biliary tract cancer	4939.3
17 Drug-susceptible tuberculosis	2406.0	17 Falls	4571.7
18 Breast cancer	2355.0	18 Hypertensive heart disease	3577.2
19 Falls	2320.0	19 Parkinson's disease	3450.7
20 Hypertensive heart disease	2260.0	20 Drug-susceptible tuberculosis	2824.8
29 Other lower respiratory infections		23 Breast cancer	

Leading causes of death before and after garbage code redistribution: Kuwait - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

25 Adverse effects of medical treatment

29 Brain and central nervous system cancer

Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	1497.0		1 Ischemic heart disease	1701.48
2 Ischemic stroke	235.0		2 Other lower respiratory infections	407.1
3 Neonatal preterm birth	196.0		3 Motor vehicle road injuries	315.4
4 Intracerebral hemorrhage	145.0		4 Ischemic stroke	250.95
5 Tracheal, bronchus, and lung cancer	115.0		5 Neonatal preterm birth	214.87
6 Falls	114.0		6 Alzheimer's disease and other dementias	193.71
7 Colon and rectum cancer	113.0		7 Hypertensive heart disease	164.76
8 Breast cancer	104.0		8 Colon and rectum cancer	162.2
9 Hypertensive heart disease	98.0		9 Diabetes mellitus type 2	157.37
10 Cirrhosis and other chronic liver diseases	73.0	<u> </u>	10 Intracerebral hemorrhage	156.47
11 Self-harm by other specified means	71.0		11 Pedestrian road injuries	136.58
12 Congenital heart anomalies	59.0		12 Tracheal, bronchus, and lung cancer	135.95
13 Pancreatic cancer	58.0		13 Breast cancer	135.49
14 Urinary tract infections and interstitial nephritis	54.0		14 Falls	130.68
15 Opioid use disorders	44.0		15 Congenital heart anomalies	100.34
16 Stomach cancer	41.0		16 Cirrhosis and other chronic liver diseases	99.39
17 Adverse effects of medical treatment	41.0		17 Self-harm by other specified means	78.96
18 Other non-Hodgkin lymphoma	39.0		18 Pancreatic cancer	75.44
19 Chronic kidney disease	36.0		19 Influenza	71.6
20 Brain and central nervous system cancer	33.0		20 Chronic kidney disease	65.74
33 Pedestrian road injuries			21 Other non-Hodgkin lymphoma	
42 Influenza			22 Stomach cancer	
68 Motor vehicle road injuries			23 Opioid use disorders	
73 Other lower respiratory infections			24 Urinary tract infections and interstitial nephritis	

104 Diabetes mellitus type 2

119 Alzheimer's disease and other dementias

Leading causes of death before and after garbage code redistribution: Saint Lucia - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Leading causes After Redistribution

Leading causes Before Redistribution	Deaths
1 Ischemic heart disease	49.0
2 Prostate cancer	42.0
3 Hypertensive heart disease	32.0
4 Chronic obstructive pulmonary disease	31.0
5 Tracheal, bronchus, and lung cancer	23.0
6 Breast cancer	22.0
7 Intracerebral hemorrhage	21.0
8 Cirrhosis and other chronic liver diseases	17.0
9 Colon and rectum cancer	15.0
10 Neonatal preterm birth	12.0
11 Atrial fibrillation and flutter	11.0
12 Neonatal encephalopathy due to birth asphyxia and t	raumal 1.0
13 Decubitus ulcer	11.0
14 Diabetes mellitus type 2	10.0
15 Stomach cancer	10.0
16 Drowning	10.0
17 Aortic aneurysm	9.0
18 Physical violence by firearm	9.0
19 Peptic ulcer disease	9.0
20 Pancreatic cancer	8.0

	1 Diabetes mellitus type 2	87.89
	2 Ischemic stroke	82.39
1	3 Ischemic heart disease	68.02
1	4 Intracerebral hemorrhage	61.62
1	5 Prostate cancer	51.19
1	6 Hypertensive heart disease	44.75
	7 Chronic obstructive pulmonary disease	36.88
	8 Alzheimer's disease and other dementias	29.22
	9 Tracheal, bronchus, and lung cancer	26.42
1	10 Breast cancer	26.36
1	11 Cirrhosis and other chronic liver diseases	25.27
1	12 Colon and rectum cancer	19.91
	13 Other lower respiratory infections	19.52
	14 Chronic kidney disease due to hypertension	18.21
<i>[</i> ^	15 Neonatal preterm birth	17.34
	16 Neonatal encephalopathy due to birth asphyxia and tr	aumal 5.3
À	17 Atrial fibrillation and flutter	14.77
1	18 Stomach cancer	14.22
/	19 Cervical cancer	12.23
$\langle \chi \rangle$	20 Chronic kidney disease due to diabetes mellitus type	2 11.93

Deaths

- 23 Decubitus ulcer
- 24 Drowning
- 25 Aortic aneurysm
- 26 Pancreatic cancer
- 28 Physical violence by firearm

93 Ischemic stroke

23 Cervical cancer

106 Other lower respiratory infections

22 Chronic kidney disease due to hypertension

86 Alzheimer's disease and other dementias

59 Chronic kidney disease due to diabetes mellitus type 2

Leading causes of death before and after garbage code redistribution: Sri Lanka - 2013.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

1 Chronic respiratory diseases	7538.0		1 Ischemic heart disease	14820.42
2 Ischemic heart disease	6588.0		2 Diabetes mellitus type 2	13485.74
3 Parkinson's disease	4103.92		3 Chronic respiratory diseases	10148.32
4 Stroke	3488.0		4 Hypertensive heart disease	6714.47
5 Lower respiratory infections	3347.06		5 Lower respiratory infections	5141.18
6 Hypertensive heart disease	3214.48		6 Stroke	4298.34
7 Self-harm	3164.0		7 Parkinson's disease	4089.78
8 Cirrhosis and other chronic liver diseases	2646.09		8 Cirrhosis and other chronic liver diseases	3676.07
9 Transport injuries	2451.0		9 Self-harm	3550.61
10 Chronic kidney disease	1955.02		10 Chronic kidney disease	3054.92
11 Neonatal disorders	1743.0		11 Alzheimer's disease and other dementias	2783.33
12 Tracheal, bronchus, and lung cancer	1234.96		12 Intracerebral hemorrhage	2771.77
13 Congenital birth defects	1164.0		13 Transport injuries	2719.54
14 Motor neuron disease	1138.47		14 Ischemic stroke	2561.34
15 Falls	954.0		15 Chronic kidney disease due to hypertension	2455.75
16 Chronic kidney disease due to hypertension	940.53		16 Other cardiomyopathy	2445.01
17 Drowning	894.0		17 Tracheal, bronchus, and lung cancer	2071.52
18 Other malignant neoplasms (internal)	860.16		18 Falls	1933.84
19 Alzheimer's disease and other dementias	850.35		19 Neonatal disorders	1786.1
20 Other neurological disorders	833.97		20 Chronic obstructive pulmonary disease	1751.3
43 Other cardiomyopathy			21 Motor neuron disease	
65 Ischemic stroke			22 Congenital birth defects	
176 Chronic obstructive pulmonary disease		1	25 Other malignant neoplasms (internal)	
177 Diabetes mellitus type 2			26 Other neurological disorders	
178 Intracerebral hemorrhage		1	27 Drowning	

Deaths

Leading causes of death before and after garbage code redistribution: Lithuania - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	15566.0	1 Ischemic heart disease	15588.08
2 Ischemic stroke	3531.0	2 Ischemic stroke	4255.41
3 Tracheal, bronchus, and lung cancer	1353.0	3 Tracheal, bronchus, and lung cancer	1484.13
4 Colon and rectum cancer	986.0	4 Alzheimer's disease and other dementias	1356.74
5 Self-harm by other specified means	870.0	5 Colon and rectum cancer	1123.73
6 Cirrhosis and other chronic liver diseases	823.0	6 Self-harm by other specified means	1050.48
7 Stomach cancer	685.0	7 Cirrhosis and other chronic liver diseases	945.84
8 Chronic obstructive pulmonary disease	663.0	8 Stomach cancer	790.71
9 Intracerebral hemorrhage	608.0	9 Intracerebral hemorrhage	779.11
10 Breast cancer	576.0	10 Chronic obstructive pulmonary disease	687.31
11 Prostate cancer	544.0	11 Breast cancer	638.69
12 Hypertensive heart disease	538.0	12 Prostate cancer	614.31
13 Pancreatic cancer	471.0	13 Hypertensive heart disease	542.66
14 Falls	394.0	14 Falls	541.19
15 Kidney cancer	319.0	15 Pancreatic cancer	530.91
16 Peptic ulcer disease	305.0	16 Other lower respiratory infections	379.78
17 Alcohol use disorders	296.0	17 Kidney cancer	344.21
18 Alzheimer's disease and other dementias	289.0	18 Alcohol use disorders	322.94
19 Ovarian cancer	278.0	19 Peptic ulcer disease	310.84
20 Vascular intestinal disorders	276.0	20 Vascular intestinal disorders	309.26
76 Other lower respiratory infections		21 Ovarian cancer	

Leading causes of death before and after garbage code redistribution: Luxembourg - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading Causes Defore Redistribution	Deatils	Leading Causes After Nedistribution	Deatilis
1 Ischemic heart disease	308.0	1 Ischemic heart disease	491.63
2 Alzheimer's disease and other dementias	252.0	2 Tracheal, bronchus, and lung cancer	271.55
3 Tracheal, bronchus, and lung cancer	228.0	3 Chronic obstructive pulmonary disease	199.2
4 Chronic obstructive pulmonary disease	154.0	4 Alzheimer's disease and other dementias	198.22
5 Colon and rectum cancer	115.0	5 Ischemic stroke	182.6
6 Breast cancer	93.0	6 Colon and rectum cancer	148.35
7 Cirrhosis and other chronic liver diseases	64.0	7 Breast cancer	109.66
8 Pancreatic cancer	61.0	8 Falls	91.95
9 Parkinson's disease	60.0	9 Intracerebral hemorrhage	82.73
10 Self-harm by other specified means	55.0	10 Atrial fibrillation and flutter	79.34
11 Prostate cancer	55.0	11 Cirrhosis and other chronic liver diseases	77.34
12 Falls	53.0	12 Pancreatic cancer	75.53
13 Atrial fibrillation and flutter	50.0	13 Diabetes mellitus type 2	70.59
14 Intracerebral hemorrhage	44.0	14 Parkinson's disease	67.15
15 Ovarian cancer	35.0	15 Self-harm by other specified means	66.68
16 Liver cancer	34.0	16 Prostate cancer	65.51
17 Bladder cancer	33.0	17 Hypertensive heart disease	56.6
18 Stomach cancer	32.0	18 Influenza	54.86
19 Ischemic stroke	31.0	19 Other lower respiratory infections	50.62
20 Alcohol use disorders	30.0	20 Stomach cancer	47.52
21 Hypertensive heart disease		24 Ovarian cancer	
39 Diabetes mellitus type 2		25 Liver cancer	
57 Other lower respiratory infections		26 Bladder cancer	
69 Influenza		30 Alcohol use disorders	

Deaths

Leading causes of death before and after garbage code redistribution: Latvia - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	8034.0	1 Ischemic heart disease	8376.06
2 Ischemic stroke	3561.0	2 Ischemic stroke	4130.17
3 Tracheal, bronchus, and lung cancer	892.0	3 Tracheal, bronchus, and lung cancer	961.74
4 Hypertensive heart disease	809.0	4 Alzheimer's disease and other dementias	921.67
5 Colon and rectum cancer	705.0	5 Hypertensive heart disease	857.59
6 Stomach cancer	473.0	6 Colon and rectum cancer	772.78
7 Intracerebral hemorrhage	463.0	7 Intracerebral hemorrhage	656.75
8 Breast cancer	447.0	8 Stomach cancer	531.73
9 Cirrhosis and other chronic liver diseases	434.0	9 Alcoholic cardiomyopathy	504.14
10 Prostate cancer	392.0	10 Breast cancer	482.57
11 Pancreatic cancer	372.0	11 Cirrhosis and other chronic liver diseases	466.05
12 Diabetes mellitus type 2	369.0	12 Prostate cancer	435.33
13 Self-harm by other specified means	363.0	13 Self-harm by other specified means	426.64
14 Alcohol use disorders	327.0	14 Pancreatic cancer	407.13
15 Alcoholic cardiomyopathy	290.0	15 Diabetes mellitus type 2	378.67
16 Alzheimer's disease and other dementias	254.0	16 Other cardiomyopathy	372.63
17 Chronic obstructive pulmonary disease	240.0	17 Alcohol use disorders	337.82
18 Kidney cancer	221.0	18 Falls	273.88
19 Bladder cancer	220.0	19 Chronic obstructive pulmonary disease	253.04
20 Ovarian cancer	210.0	20 Bladder cancer	236.57
21 Falls		21 Kidney cancer	
22 Other cardiomyopathy		22 Ovarian cancer	

Leading causes of death before and after garbage code redistribution: Morocco - 2014.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

23 Neonatal encephalopathy due to birth asphyxia and trauma

24 Neonatal sepsis and other neonatal infections

25 Pancreatic cancer

30 Drowning

34 Leukemia

27 Congenital heart anomalies

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Neonatal preterm birth	2590.0	1 Ischemic heart disease	8041.24
2 Tracheal, bronchus, and lung cancer	1007.0	2 Diabetes mellitus type 2	3324.62
3 Ischemic heart disease	805.0	3 Ischemic stroke	3073.55
4 Drug-susceptible tuberculosis	562.0	4 Neonatal preterm birth	2936.6
5 Neonatal encephalopathy due to birth asphyxia and tra	auma515.0	5 Tracheal, bronchus, and lung cancer	1966.9
6 Cirrhosis and other chronic liver diseases	495.0	6 Cirrhosis and other chronic liver diseases	1758.67
7 Neonatal sepsis and other neonatal infections	492.0	7 Hypertensive heart disease	1323.99
8 Breast cancer	475.0	8 Intracerebral hemorrhage	1311.02
9 Asthma	430.0	9 Other lower respiratory infections	1167.36
10 Brain and central nervous system cancer	352.0	10 Alzheimer's disease and other dementias	1132.32
11 Prostate cancer	337.0	11 Chronic kidney disease	1079.76
12 Stomach cancer	337.0	12 Asthma	1010.59
13 Drowning	310.0	13 Breast cancer	988.34
14 Colon and rectum cancer	300.0	14 Prostate cancer	965.29
15 Chronic kidney disease	276.0	15 Colon and rectum cancer	946.25
16 Pancreatic cancer	230.0	16 Motor vehicle road injuries	937.18
17 Ischemic stroke	225.0	17 Stomach cancer	921.31
18 Alzheimer's disease and other dementias	204.0	18 Drug-susceptible tuberculosis	913.04
19 Congenital heart anomalies	190.0	19 Chronic obstructive pulmonary disease	783.96
20 Leukemia	187.0	20 Falls	652.37
24 Diabetes mellitus type 2		21 Brain and central nervous system cancer	

25 Falls

31 Chronic obstructive pulmonary disease

39 Intracerebral hemorrhage

40 Hypertensive heart disease

163 Motor vehicle road injuries

41 Other lower respiratory infections

162

Leading causes of death before and after garbage code redistribution: Monaco - 2013.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading causes before Redistribution	Deatilis	Leading Causes After Nedistribution	Deatils
1 Tracheal, bronchus, and lung cancer	71.0	1 Tracheal, bronchus, and lung cancer	80.77
Alzheimer's disease and other dementias	35.0	2 Ischemic heart disease	50.95
B Ischemic heart disease	25.0	3 Alzheimer's disease and other dementias	33.71
Colon and rectum cancer	23.0	4 Ischemic stroke	31.13
5 Breast cancer	23.0	5 Colon and rectum cancer	27.99
Pancreatic cancer	19.0	6 Breast cancer	25.0
7 Leukemia	19.0	7 Other cardiomyopathy	22.6
3 Multiple myeloma	13.0	8 Pancreatic cancer	20.9
Stomach cancer	11.0	9 Leukemia	20.45
10 Liver cancer	10.0	10 Other lower respiratory infections	20.0
1 Bladder cancer	10.0	11 Multiple myeloma	14.06
2 Ovarian cancer	9.0	12 Stomach cancer	13.61
13 Prostate cancer	9.0	13 Other non-Hodgkin lymphoma	13.31
4 Cirrhosis and other chronic liver diseases	8.0	14 Bladder cancer	10.95
15 Aortic aneurysm	7.0	15 Liver cancer	10.85
16 Esophageal cancer	7.0	16 Cirrhosis and other chronic liver diseases	10.35
7 Other non-Hodgkin lymphoma	6.0	17 Prostate cancer	10.2
8 Adverse effects of medical treatment	6.0	18 Ovarian cancer	9.59
19 Cervical cancer	4.0	19 Aortic aneurysm	8.1
20 Parkinson's disease	4.0	20 Hypertensive heart disease	7.89
55 Hypertensive heart disease		21 Esophageal cancer	
56 Other cardiomyopathy		24 Parkinson's disease	
57 Ischemic stroke		25 Adverse effects of medical treatment	
58 Other lower respiratory infections		28 Cervical cancer	

Deaths

Leading causes of death before and after garbage code redistribution: Republic of Moldova - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading causes before Redistribution	Deatilis		Leading Causes After Nedistribution	Deatilis
1 Ischemic heart disease	14280.0		1 Ischemic heart disease	14167.77
2 Cirrhosis and other chronic liver diseases	2965.0]	2 Ischemic stroke	3510.38
3 Hypertensive heart disease	1911.0		3 Cirrhosis and other chronic liver diseases	3035.12
4 Ischemic stroke	1826.0		4 Hypertensive heart disease	1882.96
5 Intracerebral hemorrhage	1176.0		5 Intracerebral hemorrhage	1792.17
6 Tracheal, bronchus, and lung cancer	961.0		6 Tracheal, bronchus, and lung cancer	1016.99
7 Colon and rectum cancer	829.0		7 Colon and rectum cancer	980.98
8 Chronic obstructive pulmonary disease	748.0	J	8 Alzheimer's disease and other dementias	783.27
9 Self-harm by other specified means	537.0		9 Chronic obstructive pulmonary disease	753.38
10 Breast cancer	536.0		10 Breast cancer	600.44
11 Alcohol use disorders	480.0		11 Self-harm by other specified means	590.63
12 Stomach cancer	470.0		12 Stomach cancer	568.49
13 Pancreatic cancer	350.0		13 Other lower respiratory infections	496.21
14 Drug-susceptible tuberculosis	273.0		14 Alcohol use disorders	494.57
15 Pulmonary aspiration and foreign body in airway	236.0		15 Pneumococcal pneumonia	433.03
16 Environmental heat and cold exposure	232.0		16 Pancreatic cancer	421.15
17 Pancreatitis	230.0		17 Drug-susceptible tuberculosis	281.27
18 Poisoning by carbon monoxide	225.0		18 Prostate cancer	261.42
19 Prostate cancer	213.0		19 Environmental heat and cold exposure	257.57
20 Peptic ulcer disease	212.0		20 Falls	257.28
26 Falls			22 Pulmonary aspiration and foreign body in airway	
32 Pneumococcal pneumonia			23 Poisoning by carbon monoxide	
33 Other lower respiratory infections			25 Pancreatitis	
113 Alzheimer's disease and other dementias			26 Peptic ulcer disease	

Deaths

Leading causes of death before and after garbage code redistribution: Maldives - 2015.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Ischemic heart disease	91.0		1 Ischemic heart disease	186.53
2 Chronic obstructive pulmonary disease	45.0		2 Intracerebral hemorrhage	117.55
3 Intracerebral hemorrhage	23.0		3 Ischemic stroke	94.09
4 Other neonatal disorders	12.0		4 Chronic obstructive pulmonary disease	87.84
5 Liver cancer	11.0	_\\	5 Diabetes mellitus type 2	47.37
6 Interstitial lung disease and pulmonary sarcoidosis	10.0	A A	6 Chronic kidney disease due to hypertension	42.5
7 Chronic kidney disease due to hypertension	10.0		7 Other lower respiratory infections	32.77
8 Neonatal encephalopathy due to birth asphyxia and tra	auma 9.0		8 Alzheimer's disease and other dementias	27.33
9 Tracheal, bronchus, and lung cancer	8.0		9 Hypertensive heart disease	26.4
10 Diabetes mellitus type 2	8.0		10 Cirrhosis and other chronic liver diseases	24.15
11 Congenital heart anomalies	7.0		11 Tracheal, bronchus, and lung cancer	20.07
12 Neonatal preterm birth	7.0		12 Drug-susceptible tuberculosis	15.8
13 Endocrine, metabolic, blood, and immune disorders	7.0	1\\ \\ X	13 Diarrheal diseases	14.36
14 Neonatal sepsis and other neonatal infections	7.0		14 Asthma	13.88
15 Other endocrine, metabolic, blood, and immune disor	rders 6.0		15 Liver cancer	13.31
16 Drug-susceptible tuberculosis	6.0		16 Falls	13.23
17 Chronic kidney disease	6.0		17 Other neonatal disorders	12.8
18 Asthma	6.0		18 Colon and rectum cancer	12.3
19 Ovarian cancer	5.0]	19 Interstitial lung disease and pulmonary sarcoidosis	11.71
20 Drowning	5.0		20 Neonatal encephalopathy due to birth asphyxia and	traumal 1.5
21 Cirrhosis and other chronic liver diseases			22 Congenital heart anomalies	
23 Ischemic stroke			26 Neonatal sepsis and other neonatal infections	
30 Falls			27 Chronic kidney disease	
32 Colon and rectum cancer			28 Drowning	
48 Hypertensive heart disease			29 Neonatal preterm birth	
51 Alzheimer's disease and other dementias			30 Other endocrine, metabolic, blood, and immune diso	rders
52 Other lower respiratory infections		1	33 Endocrine, metabolic, blood, and immune disorders	
72 Diarrheal diseases		1	37 Ovarian cancer	

Leading causes of death before and after garbage code redistribution: Mexico - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

2 Diabetes mellitus type 2 3 Cirrhosis and other chronic liver diseases 4 Chronic kidney disease due to diabetes mellitus type 2 5 Chronic obstructive pulmonary disease 6 Physical violence by firearm 12760.0 7 Chronic kidney disease due to hypertension 8 Chronic kidney disease due to hypertension 8 Physical violence by firearm 12760.0 8 Physical violence by firearm 12760.0 9 Alzheimer's disease and other dementias 13181.42 10 Intracerebral hemorrhage 7266.0 12 Diabetes mellitus type 2 62989.84 2 Diabetes mellitus type 2 4 Corronic kidney disease due to diabetes mellitus type 2 4 Corronic kidney diseases 36259.85 5 Chronic obstructive pulmonary disease 28180.05 6 Ischemic stroke 7 Other lower respiratory infections 15275.35 8 Physical violence by firearm 15254.54 9 Alzheimer's disease and other dementias 13181.42 10 Chronic kidney disease due to hypertension 12246.27 11 Intracerebral hemorrhage 12156.81	Leading dadges Before Redistribution	Deathio	_	Loading dauges Arter Realstribution	Deating
3 Cirrhosis and other chronic liver diseases 28803.0 3 Chronic kidney disease due to diabetes mellitus type 2 40066.72 4 Chronic kidney disease due to diabetes mellitus type 2 26240.0 4 Cirrhosis and other chronic liver diseases 36259.88 5 Chronic obstructive pulmonary disease 2412.0 5 Chronic obstructive pulmonary disease 28180.08 6 Physical violence by firearm 12760.0 6 Ischemic stroke 18529.56 7 Chronic kidney disease 9363.0 8 Chronic kidney disease due to hypertension 8484.0 9 Hypertensive heart disease 7476.0 9 Alzheimer's disease and other dementias 13181.42 10 Intracerebral hemorrhage 7323.0 10 Chronic kidney disease due to hypertension 12246.27 11 Intracerebral hemorrhage 12156.81 12 Protein-energy malnutrition 7014.0 13 Prostate cancer 6463.0 13 Stomach cancer 9743.28 14 Breast cancer 6314.0 15 Neonatal preterm birth 6191.0 16 Stomach cancer 6069.0 17 Colon and rectum cancer 6069.0 17 Colon and rectum cancer 6069.0 18 Urinary tract infections and interstitial nephritis 5931.0 19 Self-harm by other specified means 5752.0 19 Breast cancer 7251.61 20 Congenital heart anomalies 4735.0 19 Self-harm by other specified means 22 Protein-energy malnutrition 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	1 Ischemic heart disease	87915.0		1 Ischemic heart disease	97782.13
4 Chronic kidney disease due to diabetes mellitus type 2 5 Chronic obstructive pulmonary disease 5 Chronic obstructive pulmonary disease 6 Physical violence by firearm 12760.0 6 Physical violence by firearm 12760.0 7 Chronic kidney disease 8 Chronic kidney disease 9 363.0 8 Chronic kidney disease due to hypertension 8 484.0 9 Hypertensive heart disease 7 476.0 10 Intracerebral hemorrhage 7 323.0 11 Tracheal, bronchus, and lung cancer 7 266.0 12 Protein-energy malnutrition 7 014.0 13 Prostate cancer 6 463.0 14 Breast cancer 6 465.0 15 Stomach cancer 6 182.0 16 Stomach cancer 6 182.0 17 Colon and rectum cancer 6 182.0 18 Urinary tract infections and interstitial nephritis 9 Self-harm by other specified means 24 Ischemic stroke 1 18 Urinary tract infections and interstitial nephritis 25 Falls 4 Cirrhosis and other chronic liver diseases 28180.0 28 Chronic obstructive pulmonary disease 28180.0 5 Chronic obstructive pulmonary disease 28180.0 5 Chronic obstructive pulmonary disease 28180.0 5 Chronic obstructive pulmonary disease 28 18 292.5 5 Chronic obstructive pulmonary disease 28 18 292.5 5 Chronic obstructive pulmonary disease 28 28 18 292.5 5 Chronic obstructive pulmonary disease 29 8 Physical violence by firearm 29 6 Ischemic stroke 29 Alzheimer's disease and other dementias 36 Stomach cancer 3726.0 38 Chronic kidney disease and other dementias 36 Stomach cancer 3726.0 4 Cirrhosis and other chronic liver disease 3629.98 4 Physical violence by firearm 36 Self-harm by other specified means 36 Stomach cancer 3726.0 4 Physical violence by firearm 3726.0 5 Chronic kidney disease and other dementias 36 Stomach cancer 3726.0 4 Physical violence by firearm 3726.0 5 Physical violence by firearm 3726.0 4 Physical violence	2 Diabetes mellitus type 2	40898.0		2 Diabetes mellitus type 2	62989.84
5 Chronic obstructive pulmonary disease 24412.0 6 Physical violence by firearm 12760.0 7 Chronic kidney disease 9363.0 8 Chronic kidney disease due to hypertension 8484.0 9 Hypertensive heart disease 7476.0 9 Hypertensive heart disease 7476.0 10 Intracerebral hemorrhage 7323.0 11 Tracheal, bronchus, and lung cancer 7266.0 12 Protein-energy malnutrition 7014.0 13 Prostate cancer 6463.0 14 Breast cancer 6314.0 15 Neonatal preterm birth 6191.0 16 Stomach cancer 6182.0 17 Colon and rectum cancer 6069.0 18 Urinary tract infections and interstitial nephritis 5931.0 19 Self-harm by other specified means 5752.0 20 Congenital heart anomalies 4735.0 21 Pedestrian road injuries 22 Protein-energy malnutrition 21 Self-harm by other specified means 5752.0 22 Ralpeimer's disease and other dementias 4735.0	3 Cirrhosis and other chronic liver diseases	28803.0]	3 Chronic kidney disease due to diabetes mellitus type 2	40056.72
6 Physical violence by firearm 12760.0 6 Ischemic stroke 18529.56 7 Chronic kidney disease 9363.0 8 Physical violence by firearm 15275.33 8 Chronic kidney disease due to hypertension 8484.0 9 Phypertensive heart disease 15254.54 9 Hypertensive heart disease 7476.0 9 Alzheimer's disease and other dementias 13181.42 10 Intracerebral hemorrhage 7323.0 10 Chronic kidney disease due to hypertension 12246.27 11 Tracheal, bronchus, and lung cancer 7266.0 11 Intracerebral hemorrhage 12156.81 12 Protein-energy malnutrition 7014.0 12 Chronic kidney disease due to hypertension 12246.27 11 Intracerebral hemorrhage 12156.81 12 Chronic kidney disease due to hypertension 12246.27 11 Intracerebral hemorrhage 12156.81 12 Chronic kidney disease 10749.44 13 Stomach cancer 6463.0 13 Stomach cancer 9743.28 14 Pedestrian road injuries 9210.33 15 Hypertensive heart disease 8854.3 15 Colon and rectum cancer 6089.0 16 Colon and rectum cancer 8405.45 17 Tracheal, bronchus, and lung cancer </td <td>4 Chronic kidney disease due to diabetes mellitus type 2</td> <td>26240.0</td> <td></td> <td>4 Cirrhosis and other chronic liver diseases</td> <td>36259.89</td>	4 Chronic kidney disease due to diabetes mellitus type 2	26240.0		4 Cirrhosis and other chronic liver diseases	36259.89
7 Chronic kidney disease 9363.0 8 Chronic kidney disease due to hypertension 8484.0 9 Hypertensive heart disease 7476.0 9 Hypertensive heart disease 7476.0 10 Intracerebral hemorrhage 7323.0 11 Tracheal, bronchus, and lung cancer 7266.0 11 Intracerebral hemorrhage 12156.81 12 Protein-energy malnutrition 7014.0 13 Prostate cancer 6463.0 14 Breast cancer 6314.0 15 Neonatal preterm birth 6191.0 16 Stomach cancer 6609.0 17 Colon and rectum cancer 6609.0 18 Urinary tract infections and interstitial nephritis 5931.0 19 Self-harm by other specified means 5752.0 20 Congenital heart anomalies 4735.0 29 Alzheimer's disease and other dementias 15275.35 20 Repair of the form of the following the protein of the following the follo	5 Chronic obstructive pulmonary disease	24412.0		5 Chronic obstructive pulmonary disease	28180.05
8 Chronic kidney disease due to hypertension 8 484.0 9 Hypertensive heart disease 7476.0 10 Intracerebral hemorrhage 7323.0 11 Tracheal, bronchus, and lung cancer 7266.0 12 Protein-energy malnutrition 7014.0 13 Prostate cancer 6463.0 14 Breast cancer 6314.0 15 Neonatal preterm birth 6191.0 16 Stomach cancer 6182.0 17 Colon and rectum cancer 6069.0 18 Urinary tract infections and interstitial nephritis 19 Self-harm by other specified means 24 Ischemic stroke 29 Alzheimer's disease and other dementias 15254.54 9 Alzheimer's disease and other dementias 13181.42 10 Chronic kidney disease due to hypertension 12246.27 11 Intracerebral hemorrhage 12156.81 12 Chronic kidney disease 10749.44 13 Stomach cancer 9743.28 14 Pedestrian road injuries 9210.33 15 Hypertensive heart disease 8854.3 16 Colon and rectum cancer 8405.45 17 Tracheal, bronchus, and lung cancer 8386.48 18 Prostate cancer 7756.33 19 Self-harm by other specified means 24 Ischemic stroke 29 Alzheimer's disease and other dementias 24 Urinary tract infections and interstitial nephritis 24 Urinary tract infections and interstitial nephritis	6 Physical violence by firearm	12760.0		6 Ischemic stroke	18529.56
9 Hypertensive heart disease 7476.0 10 Intracerebral hemorrhage 7323.0 11 Tracheal, bronchus, and lung cancer 7266.0 11 Intracerebral hemorrhage 12156.81 12 Protein-energy malnutrition 7014.0 13 Prostate cancer 6463.0 14 Breast cancer 6314.0 15 Neonatal preterm birth 6191.0 16 Stomach cancer 6182.0 17 Colon and rectum cancer 6182.0 18 Urinary tract infections and interstitial nephritis 5931.0 19 Self-harm by other specified means 5752.0 20 Congenital heart anomalies 4735.0 29 Alzheimer's disease and other dementias 13181.42 20 Intracerebral hemorrhage 12246.27 11 Intracerebral hemorrhage 12156.81 12 Chronic kidney disease 10749.44 13 Stomach cancer 9743.28 14 Pedestrian road injuries 9210.33 15 Stomach cancer 9743.28 16 Colon and rectum cancer 8405.45 17 Tracheal, bronchus, and lung cancer 8386.48 18 Urinary tract infections and interstitial nephritis 15931.0 20 Falls 7281.71 21 Pedestrian road injuries 21 Self-harm by other specified means 22 Protein-energy malnutrition 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	7 Chronic kidney disease	9363.0		7 Other lower respiratory infections	15275.39
10 Intracerebral hemorrhage 7323.0 11 Tracheal, bronchus, and lung cancer 7266.0 12 Protein-energy malnutrition 7014.0 13 Prostate cancer 6463.0 14 Breast cancer 6314.0 15 Neonatal preterm birth 6191.0 16 Stomach cancer 6182.0 17 Colon and rectum cancer 6069.0 18 Urinary tract infections and interstitial nephritis 5931.0 19 Self-harm by other specified means 5752.0 20 Congenital heart anomalies 4735.0 29 Alzheimer's disease and other dementias 35 Falls 10 Chronic kidney disease due to hypertension 12246.27 11 Intracerebral hemorrhage 12156.81 12 Chronic kidney disease due to hypertension 12246.27 11 Intracerebral hemorrhage 12156.81 12 Chronic kidney disease 10749.44 13 Stomach cancer 9743.28 14 Pedestrian road injuries 9210.33 15 Hypertensive heart disease 8854.3 16 Colon and rectum cancer 8405.45 17 Tracheal, bronchus, and lung cancer 8386.48 18 Urinary tract infections and interstitial nephritis 931.0 20 Falls 7281.71 21 Pedestrian road injuries 22 Protein-energy malnutrition 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	8 Chronic kidney disease due to hypertension	8484.0		8 Physical violence by firearm	15254.54
11 Tracheal, bronchus, and lung cancer 7266.0 12 Protein-energy malnutrition 7014.0 13 Prostate cancer 6463.0 14 Breast cancer 6314.0 15 Neonatal preterm birth 6191.0 16 Stomach cancer 6182.0 17 Colon and rectum cancer 6069.0 18 Urinary tract infections and interstitial nephritis 5931.0 19 Self-harm by other specified means 5752.0 20 Congenital heart anomalies 4735.0 21 Pedestrian road injuries 22 Protein-energy malnutrition 22 Protein-energy malnutrition 23 Neonatal preterm birth 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	9 Hypertensive heart disease	7476.0		9 Alzheimer's disease and other dementias	13181.42
12 Protein-energy malnutrition 7014.0 13 Prostate cancer 6463.0 14 Breast cancer 6314.0 15 Neonatal preterm birth 6191.0 16 Stomach cancer 6182.0 17 Colon and rectum cancer 6069.0 18 Urinary tract infections and interstitial nephritis 19 Self-harm by other specified means 20 Congenital heart anomalies 24 Ischemic stroke 29 Alzheimer's disease and other dementias 35 Falls 12 Chronic kidney disease 10749.44 13 Stomach cancer 9743.28 14 Pedestrian road injuries 9210.33 15 Neonatal preterm birth 15 Hypertensive heart disease 16 Colon and rectum cancer 16 Colon and rectum cancer 17 Tracheal, bronchus, and lung cancer 18 Prostate cancer 18 Prostate cancer 19 Breast cancer 19 Breast cancer 20 Falls 21 Self-harm by other specified means 22 Protein-energy malnutrition 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	10 Intracerebral hemorrhage	7323.0	1-4-17	10 Chronic kidney disease due to hypertension	12246.27
13 Prostate cancer 9743.28 14 Breast cancer 6314.0 15 Neonatal preterm birth 6191.0 16 Stomach cancer 6082.0 17 Colon and rectum cancer 8405.45 18 Urinary tract infections and interstitial nephritis 5931.0 19 Self-harm by other specified means 5752.0 20 Congenital heart anomalies 4735.0 21 Self-harm by other specified means 24 Ischemic stroke 29 Alzheimer's disease and other dementias 35 Falls 24 Urinary tract infections and interstitial nephritis 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis 24 Urinary tract infections and interstitial nephritis 25 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis 24 Urinary tract infections and interstitial nephritis	11 Tracheal, bronchus, and lung cancer	7266.0		11 Intracerebral hemorrhage	12156.81
14 Breast cancer 6314.0 14 Pedestrian road injuries 9210.33 15 Neonatal preterm birth 6191.0 15 Hypertensive heart disease 8854.3 16 Stomach cancer 6182.0 16 Colon and rectum cancer 8405.45 17 Tracheal, bronchus, and lung cancer 8386.48 18 Urinary tract infections and interstitial nephritis 5931.0 18 Prostate cancer 7756.33 19 Self-harm by other specified means 5752.0 19 Breast cancer 7351.61 20 Falls 7281.71 21 Pedestrian road injuries 24 Ischemic stroke 29 Alzheimer's disease and other dementias 35 Falls 24 Urinary tract infections and interstitial nephritis 24 Urinary tract infections and interstitial nephritis	12 Protein-energy malnutrition	7014.0		12 Chronic kidney disease	10749.44
15 Neonatal preterm birth 6191.0 15 Hypertensive heart disease 8854.3 16 Stomach cancer 6182.0 17 Colon and rectum cancer 6069.0 17 Tracheal, bronchus, and lung cancer 8386.48 18 Urinary tract infections and interstitial nephritis 5931.0 18 Prostate cancer 7756.33 19 Self-harm by other specified means 5752.0 20 Congenital heart anomalies 4735.0 21 Pedestrian road injuries 24 Ischemic stroke 29 Alzheimer's disease and other dementias 35 Falls 24 Urinary tract infections and interstitial nephritis 24 Urinary tract infections and interstitial nephritis	13 Prostate cancer	6463.0	$\mathbb{N} \setminus \mathbb{N}$	13 Stomach cancer	9743.28
16 Stomach cancer 17 Colon and rectum cancer 18 Urinary tract infections and interstitial nephritis 19 Self-harm by other specified means 20 Congenital heart anomalies 21 Pedestrian road injuries 22 Ischemic stroke 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis 16 Colon and rectum cancer 8405.45 17 Tracheal, bronchus, and lung cancer 8386.48 18 Prostate cancer 7756.33 19 Breast cancer 7351.61 20 Falls 7281.71 21 Self-harm by other specified means 22 Protein-energy malnutrition 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	14 Breast cancer	6314.0		14 Pedestrian road injuries	9210.33
17 Colon and rectum cancer 6069.0 18 Urinary tract infections and interstitial nephritis 5931.0 19 Self-harm by other specified means 5752.0 20 Congenital heart anomalies 4735.0 21 Pedestrian road injuries 21 Self-harm by other specified means 22 Ischemic stroke 22 Protein-energy malnutrition 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	15 Neonatal preterm birth	6191.0		15 Hypertensive heart disease	8854.3
18 Urinary tract infections and interstitial nephritis 5931.0 18 Prostate cancer 7756.33 19 Self-harm by other specified means 5752.0 20 Congenital heart anomalies 4735.0 20 Falls 21 Self-harm by other specified means 22 Protein-energy malnutrition 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	16 Stomach cancer	6182.0	KWA	16 Colon and rectum cancer	8405.45
19 Self-harm by other specified means 5752.0 19 Breast cancer 7351.61 20 Congenital heart anomalies 20 Falls 7351.61 20 Falls 7351.61 20 Falls 7281.71 21 Pedestrian road injuries 22 Protein-energy malnutrition 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	17 Colon and rectum cancer	6069.0		17 Tracheal, bronchus, and lung cancer	8386.48
20 Congenital heart anomalies 4735.0 20 Falls 7281.71 21 Pedestrian road injuries 24 Ischemic stroke 29 Alzheimer's disease and other dementias 35 Falls 20 Falls 7281.71 21 Self-harm by other specified means 22 Protein-energy malnutrition 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	18 Urinary tract infections and interstitial nephritis	5931.0		18 Prostate cancer	7756.33
21 Pedestrian road injuries 22 I Self-harm by other specified means 23 I Self-harm by other specified means 24 Ischemic stroke 25 Protein-energy malnutrition 26 Neonatal preterm birth 27 I Self-harm by other specified means 28 Protein-energy malnutrition 29 Alzheimer's disease and other dementias 29 Alzheimer's disease and other dementias 20 Protein-energy malnutrition 21 Self-harm by other specified means 22 Protein-energy malnutrition 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	19 Self-harm by other specified means	5752.0		19 Breast cancer	7351.61
24 Ischemic stroke 22 Protein-energy malnutrition 29 Alzheimer's disease and other dementias 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	20 Congenital heart anomalies	4735.0		20 Falls	7281.71
29 Alzheimer's disease and other dementias 23 Neonatal preterm birth 24 Urinary tract infections and interstitial nephritis	21 Pedestrian road injuries		M/X	21 Self-harm by other specified means	
35 Falls 24 Urinary tract infections and interstitial nephritis	24 Ischemic stroke			22 Protein-energy malnutrition	
	29 Alzheimer's disease and other dementias			23 Neonatal preterm birth	
101 Other lower respiratory infections 27 Congenital heart anomalies	35 Falls			24 Urinary tract infections and interstitial nephritis	
	101 Other lower respiratory infections			27 Congenital heart anomalies	

Deaths

Leading causes of death before and after garbage code redistribution: North Macedonia - 2013.

Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	1587.0		1 Ischemic stroke	3005.41
2 Tracheal, bronchus, and lung cancer	848.0	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2 Ischemic heart disease	2926.33
3 Hypertensive heart disease	561.0		3 Other cardiomyopathy	2906.11
4 Diabetes mellitus type 2	508.0		4 Intracerebral hemorrhage	1084.13
5 Colon and rectum cancer	418.0	J. 74. 1	5 Tracheal, bronchus, and lung cancer	1017.4
6 Chronic obstructive pulmonary disease	349.0	XX	6 Diabetes mellitus type 2	874.26
7 Stomach cancer	307.0		7 Hypertensive heart disease	856.24
8 Ischemic stroke	306.0		8 Colon and rectum cancer	533.9
9 Breast cancer	276.0		9 Chronic obstructive pulmonary disease	473.17
10 Intracerebral hemorrhage	244.0		10 Alzheimer's disease and other dementias	354.21
11 Pancreatic cancer	207.0		11 Stomach cancer	352.93
12 Prostate cancer	203.0		12 Breast cancer	318.62
13 Cirrhosis and other chronic liver diseases	189.0		13 Cirrhosis and other chronic liver diseases	259.25
14 Chronic kidney disease	183.0		14 Pancreatic cancer	247.89
15 Liver cancer	178.0	J. 14. 1	15 Prostate cancer	239.9
16 Brain and central nervous system cancer	169.0	J	16 Chronic kidney disease	237.59
17 Self-harm by other specified means	143.0		17 Brain and central nervous system cancer	195.85
18 Neonatal preterm birth	140.0		18 Liver cancer	190.85
19 Bladder cancer	112.0		19 Subarachnoid hemorrhage	184.4
20 Parkinson's disease	105.0		20 Self-harm by other specified means	170.25
26 Alzheimer's disease and other dementias		11/1/2	21 Neonatal preterm birth	
28 Subarachnoid hemorrhage		1	22 Parkinson's disease	
128 Other cardiomyopathy		1	23 Bladder cancer	

Leading causes of death before and after garbage code redistribution: Malta - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Louding dadoo Dororo Rodiotribation	Doutilo	_		
1 Ischemic heart disease	732.0		1 Ischemic heart disease	809.88
2 Tracheal, bronchus, and lung cancer	189.0	J.,,	2 Alzheimer's disease and other dementias	239.81
3 Alzheimer's disease and other dementias	148.0		3 Tracheal, bronchus, and lung cancer	199.06
4 Colon and rectum cancer	122.0		4 Ischemic stroke	196.15
5 Chronic obstructive pulmonary disease	92.0		5 Colon and rectum cancer	138.35
6 Pancreatic cancer	83.0		6 Diabetes mellitus type 2	136.12
7 Breast cancer	81.0		7 Other lower respiratory infections	107.6
8 Parkinson's disease	48.0		8 Chronic obstructive pulmonary disease	101.06
9 Interstitial lung disease and pulmonary sarcoidosis	47.0		9 Breast cancer	91.73
10 Urinary tract infections and interstitial nephritis	41.0		10 Pancreatic cancer	89.31
11 Prostate cancer	39.0		11 Intracerebral hemorrhage	64.19
12 Falls	35.0		12 Parkinson's disease	52.82
13 Stomach cancer	34.0		13 Atrial fibrillation and flutter	50.3
14 Ovarian cancer	34.0		14 Interstitial lung disease and pulmonary sarcoidosis	48.63
15 Hypertensive heart disease	33.0		15 Prostate cancer	44.05
16 Intracerebral hemorrhage	32.0		16 Hypertensive heart disease	42.84
17 Self-harm by other specified means	31.0		17 Stomach cancer	40.86
18 Bladder cancer	26.0		18 Falls	37.77
19 Kidney cancer	26.0		19 Ovarian cancer	37.41
20 Non-rheumatic calcific aortic valve disease	25.0		20 Urinary tract infections and interstitial nephritis	36.25
25 Ischemic stroke			22 Self-harm by other specified means	
32 Diabetes mellitus type 2			24 Non-rheumatic calcific aortic valve disease	
38 Atrial fibrillation and flutter			25 Bladder cancer	
112 Other lower respiratory infections			26 Kidney cancer	

Deaths

Leading causes of death before and after garbage code redistribution: Montenegro - 2005.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading dadded Derore Redistribution	Deaths	_	Ecading causes Aiter Redistribution	Doui.io
1 Intracerebral hemorrhage	559.0		1 Other cardiomyopathy	1064.94
2 Ischemic heart disease	445.0		2 Ischemic heart disease	719.77
3 Tracheal, bronchus, and lung cancer	309.0]	3 Intracerebral hemorrhage	688.59
4 Chronic kidney disease	97.0		4 Tracheal, bronchus, and lung cancer	422.05
5 Breast cancer	75.0		5 Ischemic stroke	144.2
6 Ischemic stroke	73.0		6 Chronic kidney disease	125.91
7 Self-harm by other specified means	71.0		7 Colon and rectum cancer	108.7
8 Colon and rectum cancer	57.0		8 Diabetes mellitus type 2	108.67
9 Liver cancer	54.0		9 Breast cancer	108.27
10 Pancreatic cancer	52.0		10 Alzheimer's disease and other dementias	92.93
11 Brain and central nervous system cancer	49.0		11 Self-harm by other specified means	84.91
12 Self-harm by firearm	46.0		12 Pancreatic cancer	79.5
13 Prostate cancer	41.0		13 Alcoholic cardiomyopathy	74.23
14 Stomach cancer	41.0		14 Brain and central nervous system cancer	68.53
15 Aortic aneurysm	36.0		15 Stomach cancer	67.39
16 Atrial fibrillation and flutter	35.0		16 Liver cancer	66.9
17 Larynx cancer	34.0		17 Prostate cancer	63.64
18 Vascular intestinal disorders	27.0		18 Self-harm by firearm	52.87
19 Physical violence by firearm	22.0		19 Cirrhosis and other chronic liver diseases	49.5
20 Other lower respiratory infections	21.0		20 Other lower respiratory infections	44.96
31 Alzheimer's disease and other dementias			21 Aortic aneurysm	
86 Diabetes mellitus type 2			22 Larynx cancer	
90 Cirrhosis and other chronic liver diseases		H = H	23 Atrial fibrillation and flutter	
91 Other cardiomyopathy			25 Vascular intestinal disorders	
92 Alcoholic cardiomyopathy		/	31 Physical violence by firearm	

Deaths

Leading causes of death before and after garbage code redistribution: Mongolia - 2010.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Ischemic heart disease	2710.0		1 Ischemic heart disease	3007.49
2 Intracerebral hemorrhage	2299.0		2 Intracerebral hemorrhage	2524.5
3 Liver cancer	1570.0		3 Liver cancer	1589.46
4 Cirrhosis and other chronic liver diseases	1014.0		4 Cirrhosis and other chronic liver diseases	1056.4
5 Stomach cancer	585.0		5 Stomach cancer	602.68
6 Alcohol use disorders	504.0		6 Alcohol use disorders	507.03
7 Self-harm by other specified means	433.0		7 Other lower respiratory infections	488.33
8 Tracheal, bronchus, and lung cancer	343.0		8 Self-harm by other specified means	457.1
9 Neonatal encephalopathy due to birth asphyxia and tra	auma342.0		9 Neonatal encephalopathy due to birth asphyxia and tra	umæ67.72
10 Drug-susceptible tuberculosis	325.0		10 Tracheal, bronchus, and lung cancer	357.48
11 Esophageal cancer	282.0		11 Drug-susceptible tuberculosis	337.66
12 Environmental heat and cold exposure	229.0		12 Ischemic stroke	293.88
13 Motor vehicle road injuries	225.0		13 Esophageal cancer	288.62
14 Neonatal preterm birth	220.0		14 Neonatal preterm birth	235.46
15 Physical violence by other means	186.0		15 Motor vehicle road injuries	234.94
16 Falls	173.0		16 Environmental heat and cold exposure	234.11
17 Subarachnoid hemorrhage	148.0		17 Physical violence by other means	201.92
18 Chronic kidney disease	135.0		18 Chronic obstructive pulmonary disease	188.37
19 Drowning	130.0		19 Falls	187.05
20 Peptic ulcer disease	126.0		20 Subarachnoid hemorrhage	163.36
22 Chronic obstructive pulmonary disease			21 Chronic kidney disease	
26 Ischemic stroke			22 Drowning	
31 Other lower respiratory infections		1	24 Peptic ulcer disease	

Leading causes of death before and after garbage code redistribution: Northern Mariana Islands - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	36.0	1 Ischemic heart disease	39.24
2 Self-harm by other specified means	10.0	2 Diabetes mellitus type 2	17.24
3 Tracheal, bronchus, and lung cancer	9.0	3 Self-harm by other specified means	10.68
4 Breast cancer	8.0	4 Tracheal, bronchus, and lung cancer	10.26
5 Colon and rectum cancer	8.0	5 Intracerebral hemorrhage	9.73
6 Intracerebral hemorrhage	5.0	6 Colon and rectum cancer	8.64
7 Chronic obstructive pulmonary disease	4.0	7 Breast cancer	8.6
8 Chronic kidney disease due to hypertension	3.0	8 Chronic kidney disease due to diabetes mellitus type 2	7.18
9 Chronic kidney disease	3.0	9 Chronic obstructive pulmonary disease	6.69
10 Neonatal preterm birth	3.0	10 Other lower respiratory infections	6.53
11 Prostate cancer	3.0	11 Chronic kidney disease due to diabetes mellitus type	1 5.13
12 Lip and oral cavity cancer	2.0	12 Ischemic stroke	3.81
13 Liver cancer	2.0	13 Chronic kidney disease	3.21
14 Cervical cancer	2.0	14 Prostate cancer	3.18
15 Alcohol use disorders	2.0	15 Chronic kidney disease due to hypertension	3.08
16 Drowning	2.0	16 Neonatal preterm birth	3.0
17 Pulmonary aspiration and foreign body in airway	2.0	17 Cervical cancer	2.93
18 Peptic ulcer disease	2.0	18 Alzheimer's disease and other dementias	2.66
19 Alzheimer's disease and other dementias	2.0	19 Lip and oral cavity cancer	2.61
20 Hypertensive heart disease	2.0	20 Stomach cancer	2.49
23 Stomach cancer		21 Hypertensive heart disease	

34 Other lower respiratory infections

43 Chronic kidney disease due to diabetes mellitus type 2

45 Diabetes mellitus type 2

46 Chronic kidney disease due to diabetes mellitus type 1

47 Ischemic stroke

23 Peptic ulcer disease

24 Drowning

25 Pulmonary aspiration and foreign body in airway

26 Liver cancer

27 Alcohol use disorders

Leading causes of death before and after garbage code redistribution: Mauritius - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading causes before Redistribution	Deallis		Leading Causes After Redistribution	Deallis
1 Ischemic heart disease	1199.0		1 Diabetes mellitus type 2	1648.61
2 Hypertensive heart disease	299.0	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2 Ischemic heart disease	1383.47
3 Breast cancer	177.0		3 Chronic kidney disease due to diabetes mellitus type 2	682.95
4 Tracheal, bronchus, and lung cancer	164.0		4 Ischemic stroke	436.34
5 Intracerebral hemorrhage	142.0		5 Hypertensive heart disease	368.39
6 Colon and rectum cancer	137.0	1 1 1	6 Intracerebral hemorrhage	358.15
7 Cirrhosis and other chronic liver diseases	127.0	<u> </u>	7 Alzheimer's disease and other dementias	264.2
8 Chronic kidney disease due to hypertension	119.0		8 Chronic kidney disease due to hypertension	234.97
9 Self-harm by other specified means	103.0		9 Chronic obstructive pulmonary disease	205.76
10 Stomach cancer	89.0		10 Cirrhosis and other chronic liver diseases	200.74
11 Asthma	86.0		11 Other lower respiratory infections	197.77
12 Chronic obstructive pulmonary disease	84.0		12 Breast cancer	195.74
13 HIV/AIDS resulting in other diseases	82.0	$V \setminus W \setminus X$	13 Tracheal, bronchus, and lung cancer	184.49
14 Diabetes mellitus type 2	70.0		14 Colon and rectum cancer	181.42
15 Prostate cancer	65.0	<u> </u>	15 Stomach cancer	130.51
16 Falls	60.0		16 Interstitial lung disease and pulmonary sarcoidosis	117.47
17 Interstitial lung disease and pulmonary sarcoidosis	57.0		17 Self-harm by other specified means	107.6
18 Pancreatic cancer	53.0		18 Asthma	92.31
19 Adverse effects of medical treatment	53.0		19 HIV/AIDS resulting in other diseases	90.29
20 Alcohol use disorders	51.0		20 Chronic kidney disease due to diabetes mellitus type	1 85.3
24 Chronic kidney disease due to diabetes mellitus type	2		21 Prostate cancer	
35 Alzheimer's disease and other dementias			24 Falls	
40 Ischemic stroke			25 Pancreatic cancer	
62 Other lower respiratory infections		// \	27 Alcohol use disorders	
107 Chronic kidney disease due to diabetes mellitus typ	e 1	/	29 Adverse effects of medical treatment	

Deaths

Leading causes of death before and after garbage code redistribution: Malaysia - 2014.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading causes before redistribution	Doutilo		causes Aiter Redistribution	
1 Ischemic heart disease	10427.0	1 Ischem	ic heart disease	12434.4
2 Intracerebral hemorrhage	2495.0	2 Other lo	ower respiratory infections	9196.77
3 Tracheal, bronchus, and lung cancer	1740.0	3 Intrace	rebral hemorrhage	4865.89
4 Ischemic stroke	1215.0	4 Ischem	ic stroke	3017.59
5 Other urinary diseases	1194.0	5 Cirrhos	is and other chronic liver diseases	2328.11
6 Breast cancer	1061.0	6 Trache	al, bronchus, and lung cancer	2291.78
7 Cirrhosis and other chronic liver diseases	975.0	7 Motor v	vehicle road injuries	2229.25
8 Colon and rectum cancer	922.0	8 Chronic	c obstructive pulmonary disease	1830.37
9 Liver cancer	909.0	9 Breast	cancer	1463.06
10 Chronic obstructive pulmonary disease	884.0	10 Colon	and rectum cancer	1377.52
11 Chronic kidney disease	789.0	11 Drug-	susceptible tuberculosis	1304.55
12 Drug-susceptible tuberculosis	735.0	12 Chron	ic kidney disease	1285.46
13 Leukemia	565.0	13 Other	urinary diseases	1197.38
14 Decubitus ulcer	503.0	14 Alzhei	imer's disease and other dementias	1188.62
15 Chronic kidney disease due to glomerulonephritis	491.0	15 Diabe	tes mellitus type 2	1173.62
16 Neonatal preterm birth	489.0	16 Motor	cyclist road injuries	1111.19
17 HIV/AIDS resulting in other diseases	436.0	17 Pedes	strian road injuries	1081.71
18 Drowning	410.0	18 Liver	cancer	1078.08
19 Congenital heart anomalies	390.0	19 Self-h	arm by other specified means	851.71
20 Stomach cancer	350.0	20 Chron	ic kidney disease due to glomerulonephritis	796.62
75 Other lower respiratory infections		22 HIV/A	IDS resulting in other diseases	
104 Self-harm by other specified means		24 Leuke	mia	
108 Alzheimer's disease and other dementias		25 Stoma	ach cancer	
124 Motorcyclist road injuries		27 Drown	ning	
147 Diabetes mellitus type 2		31 Neona	atal preterm birth	
154 Pedestrian road injuries		32 Decub	nitus ulcer	
163 Motor vehicle road injuries		33 Conge	enital heart anomalies	

Deaths

Leading causes of death before and after garbage code redistribution: Nicaragua - 2015.

Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	3117.0		1 Ischemic heart disease	3565.61
2 Chronic kidney disease	1251.0		2 Diabetes mellitus type 2	1340.81
3 Diabetes mellitus type 2	1044.0		3 Chronic kidney disease	1329.26
4 Cirrhosis and other chronic liver diseases	932.0		4 Cirrhosis and other chronic liver diseases	1320.85
5 Chronic obstructive pulmonary disease	728.0		5 Chronic obstructive pulmonary disease	801.21
6 Neonatal preterm birth	518.0		6 Other lower respiratory infections	696.72
7 Chronic kidney disease due to diabetes mellitus type 2	495.0		7 Chronic kidney disease due to diabetes mellitus type 2	656.02
8 Hypertensive heart disease	404.0		8 Ischemic stroke	625.82
9 Alcohol use disorders	310.0		9 Intracerebral hemorrhage	550.96
10 Self-harm by other specified means	292.0		10 Neonatal preterm birth	542.26
11 Stomach cancer	280.0		11 Alzheimer's disease and other dementias	503.09
12 Intracerebral hemorrhage	267.0		12 Hypertensive heart disease	481.42
13 Neonatal sepsis and other neonatal infections	263.0		13 Stomach cancer	408.4
14 Cervical cancer	242.0	K / X)	14 Alcohol use disorders	324.51
15 Prostate cancer	222.0		15 Self-harm by other specified means	322.93
16 Congenital heart anomalies	214.0		16 Chronic kidney disease due to hypertension	315.01
17 Colon and rectum cancer	204.0		17 Cervical cancer	291.69
18 Neonatal encephalopathy due to birth asphyxia and tr	aum 2 02.0		18 Neonatal sepsis and other neonatal infections	284.84
19 Breast cancer	201.0		19 Colon and rectum cancer	277.17
20 Chronic kidney disease due to hypertension	200.0		20 Prostate cancer	272.45
59 Ischemic stroke			22 Breast cancer	
64 Alzheimer's disease and other dementias		//	23 Congenital heart anomalies	
100 Other lower respiratory infections		1	28 Neonatal encephalopathy due to birth asphyxia and tr	auma

Leading causes of death before and after garbage code redistribution: Netherlands - 2015.

Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
1 Alzheimer's disease and other dementias	14324.0		1 Ischemic heart disease	14227.5
2 Tracheal, bronchus, and lung cancer	10507.0		2 Tracheal, bronchus, and lung cancer	12283.93
3 Ischemic heart disease	8981.0		3 Alzheimer's disease and other dementias	10733.39
4 Chronic obstructive pulmonary disease	6892.0		4 Chronic obstructive pulmonary disease	9558.02
5 Colon and rectum cancer	5231.0		5 Ischemic stroke	8132.41
6 Breast cancer	3297.0	J	6 Colon and rectum cancer	7024.37
7 Falls	2839.0		7 Falls	4216.56
8 Pancreatic cancer	2696.0] / ``··	8 Breast cancer	4021.72
9 Prostate cancer	2640.0		9 Pancreatic cancer	3469.12
10 Self-harm by other specified means	1822.0		10 Prostate cancer	3330.95
11 Esophageal cancer	1813.0		11 Intracerebral hemorrhage	3060.82
12 Intracerebral hemorrhage	1763.0		12 Diabetes mellitus type 2	2760.83
13 Ischemic stroke	1728.0		13 Esophageal cancer	2317.42
14 Atrial fibrillation and flutter	1593.0		14 Influenza	2263.61
15 Parkinson's disease	1556.0		15 Stomach cancer	2257.34
16 Stomach cancer	1305.0		16 Non-rheumatic calcific aortic valve disease	2184.15
17 Bladder cancer	1222.0		17 Atrial fibrillation and flutter	2064.99
18 Urinary tract infections and interstitial nephritis	1135.0		18 Self-harm by other specified means	2046.31
19 Chronic kidney disease	1111.0		19 Chronic kidney disease	1849.53
20 Non-rheumatic calcific aortic valve disease	1108.0		20 Parkinson's disease	1728.36
34 Diabetes mellitus type 2			21 Urinary tract infections and interstitial nephritis	
52 Influenza		/	22 Bladder cancer	

Leading causes of death before and after garbage code redistribution: Norway - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	4213.0	1 Ischemic heart disease	5687.62
2 Alzheimer's disease and other dementias	3291.0	2 Alzheimer's disease and other dementias	3080.51
3 Tracheal, bronchus, and lung cancer	2197.0	3 Chronic obstructive pulmonary disease	2587.29
4 Chronic obstructive pulmonary disease	2109.0	4 Tracheal, bronchus, and lung cancer	2472.18
5 Colon and rectum cancer	1606.0	5 Ischemic stroke	2092.75
6 Prostate cancer	1046.0	6 Colon and rectum cancer	1979.27
7 Falls	815.0	7 Falls	1260.86
8 Pancreatic cancer	761.0	8 Prostate cancer	1234.33
9 Atrial fibrillation and flutter	719.0	9 Other lower respiratory infections	982.58
10 Breast cancer	592.0	10 Pancreatic cancer	892.59
11 Intracerebral hemorrhage	545.0	11 Intracerebral hemorrhage	784.89
12 Self-harm by other specified means	504.0	12 Atrial fibrillation and flutter	760.01
13 Ischemic stroke	503.0	13 Non-rheumatic calcific aortic valve disease	749.43
14 Non-rheumatic calcific aortic valve disease	486.0	14 Breast cancer	701.54
15 Aortic aneurysm	419.0	15 Self-harm by other specified means	566.71
16 Parkinson's disease	410.0	16 Diabetes mellitus type 2	538.66
17 Malignant skin melanoma	331.0	17 Parkinson's disease	536.82
18 Stomach cancer	327.0	18 Aortic aneurysm	501.79
19 Urinary tract infections and interstitial nephritis	321.0	19 Stomach cancer	442.07
20 Brain and central nervous system cancer	307.0	20 Urinary tract infections and interstitial nephritis	423.6
34 Diabetes mellitus type 2		24 Malignant skin melanoma	
101 Other lower respiratory infections		26 Brain and central nervous system cancer	

Leading causes of death before and after garbage code redistribution: New Zealand - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	5017.0	1 Ischemic heart disease	5399.01
2 Alzheimer's disease and other dementias	2502.0	2 Alzheimer's disease and other dementias	2145.07
3 Tracheal, bronchus, and lung cancer	1809.0	3 Tracheal, bronchus, and lung cancer	1918.25
4 Chronic obstructive pulmonary disease	1608.0	4 Chronic obstructive pulmonary disease	1802.56
5 Colon and rectum cancer	1271.0	5 Ischemic stroke	1670.34
6 Breast cancer	674.0	6 Colon and rectum cancer	1533.14
7 Prostate cancer	647.0	7 Prostate cancer	745.15
8 Falls	545.0	8 Breast cancer	740.54
9 Pancreatic cancer	506.0	9 Falls	609.39
10 Self-harm by other specified means	482.0	10 Atrial fibrillation and flutter	603.24
11 Ischemic stroke	473.0	11 Intracerebral hemorrhage	571.37
12 Atrial fibrillation and flutter	441.0	12 Pancreatic cancer	550.19
13 Diabetes mellitus type 2	418.0	13 Self-harm by other specified means	509.9
14 Intracerebral hemorrhage	386.0	14 Diabetes mellitus type 2	468.91
15 Malignant skin melanoma	378.0	15 Non-rheumatic calcific aortic valve disease	406.08
16 Non-rheumatic calcific aortic valve disease	368.0	16 Malignant skin melanoma	401.51
17 Chronic kidney disease due to diabetes mellitus type	2 359.0	17 Chronic kidney disease due to diabetes mellitus type	2 388.26
18 Aortic aneurysm	339.0	18 Parkinson's disease	381.87
19 Liver cancer	270.0	19 Aortic aneurysm	355.74
20 Stomach cancer	261.0	20 Influenza	351.87
21 Parkinson's disease		21 Stomach cancer	
65 Influenza		24 Liver cancer	

Leading causes of death before and after garbage code redistribution: Oman - 2014.

1 Ischemic heart disease 1326.42 2 Diabetes mellitus type 2 198.0 2 Diabetes mellitus type 2 534.49 3 Neonatal preterm birth 189.0 3 Motor vehicle road injuries 455.57 4 Motor vehicle road injuries 130.0 4 Ischemic stroke 446.45 5 Ischemic stroke 77.0 5 Other lower respiratory infections 282.73 6 Chronic kidney disease 74.0 6 Intracerebral hemorrhage 68.0 74.0 8 Cirrhosis and other chronic liver diseases 59.0 9 Uninary tract infections and interstitial nephritis 52.0 10 Hypertensive heart disease 20.048 11 Other endocrine, metabolic, blood, and immune disorders 50.0 11 Chronic kidney disease 120.048 11 Other congenital birth defects 45.0 14 Stomach cancer 99.72 15 Congenital heart anomalies 40.0 15 Tracheal, bronchus, and lung cancer 30.0 17 Stomach cancer 32.0 18 Desabt cancer 30.0 19 Other cardiovascular and circulatory diseases (internal) 27 Chronic obstructive pulmonary disease (internal) 28 Defeat cancer 30.0 14 Other cardiovascular and circulatory diseases (internal) 27 Chronic obstructive pulmonary disease (internal) 28 Defeat cancer 30.0 14 Other cardiovascular and circulatory diseases (internal) 27 Chronic obstructive pulmonary disease (internal) 28 Defeat cancer 30.0 14 Other cardiovascular and circulatory diseases (internal) 29 Other cardiovascular and circulatory diseases (internal) 29 Other cardiovascular and circulatory diseases (internal) 29 Other cardiovascular and circulatory disease (interna	Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
3 Motor vehicle road injuries 459.57 4 Motor vehicle road injuries 130.0 4 Ischemic stroke 448.45 5 Ischemic stroke 77.0 6 Chronic kidney disease 74.0 7 Intracerebral hemorrhage 68.0 7 Intracerebral hemorrhage 68.0 7 Neonstal preterm birth 246.74 8 Cirrhosis and other chronic liver diseases 59.0 9 Uninary tract infections and interstitial nephritis 52.0 10 Pedestrian road injuries 208.46 11 Other endocrine, metabolic, blood, and immune disorders 50.0 12 Hypertensive heart disease 47.0 13 Decubitus ulcer 46.0 14 Other congenital birth defects 40.0 15 Congenital heart anomalies 40.0 16 Atrial fibrillation and flutter 37.0 17 Stomach cancer 32.0 18 Other neonatal disorders 30.0 20 Breast cancer 30.0 21 Great and concer 30.0 21 Great and concer 30.0 22 Other cardiovascular and circulatory diseases (internal) 27 Chronic obstructive pulmonary disease (internal) 22 Congenital heart anomalies 22 Uninary tract infections and interstitial nephritis 22 Congenital heart anomalies 32.0 21 Great and circulatory diseases (internal) 32.0 22 Great cancer 30.0 23 Dereast cancer 30.0 24 Cohronic obstructive pulmonary disease (internal) 32.0 25 Breast cancer 30.0 26 Breast cancer 30.0 27 Chronic obstructive pulmonary diseases (internal) 36.25 28 Falls 43 Alzheimer's disease and other dementias 44 Other lower respiratory infections 34 Other congenital birth defects 31 Decubitus ulcer 34 Other respiratory infections 34 Other neonatal disorders 31 Decubitus ulcer 34 Other respiratory infections 34 Other neonatal disorders 34 Other congenital birth defects 34 Other respiratory infections 34 Other neonatal disorders 34 Other neonatal disorders 34 Other neonatal disorders 34 Other congenital birth defects 34 Other neonatal disorders 3	1 Ischemic heart disease	353.0		1 Ischemic heart disease	1326.42
4 Motor vehicle road injuries 130.0 4 Ischemic stroke 77.0 5 Other lower respiratory infections 282.73 6 Chronic kidney disease 74.0 6 Chronic kidney disease 74.0 7 Intracerebral hemorrhage 88.0 7 Intracerebral hemorrhage 88.0 7 Neonatal preterm birth 246.74 8 Cirrhosis and other chronic liver diseases 59.0 9 Urinary tract infections and interstitial nephritis 52.0 10 Pedestrian road injuries 50.0 11 Other endocrine, metabolic, blood, and immune disorders 50.0 12 Hypertensive heart disease 47.0 13 Decubitus ulcer 46.0 14 Other congenital birth defects 45.0 15 Congenital heart anomalies 40.0 16 Altrial fibrillation and flutter 37.0 17 Stomach cancer 32.0 18 Other neonatal disorders 32.0 19 Tracheal, bronchus, and lung cancer 30.0 21 Colon and rectum cancer 30.0 21 Colon and rectum cancer 30.0 21 Colon and rectum cancer 30.0 22 Other cardiovascular and circulatory diseases (internal) 86.25 23 Other cardiovascular and circulatory diseases (internal) 82.5 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 32.0 24 Other lower respiratory infections 32.0 Other cardiovascular and circulatory diseases (internal) 86.25 20 Diseast cancer 30.0 21 Colon and rectum cancer 30.0 22 Other cardiovascular and circulatory diseases (internal) 86.25 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 30 Other cardiovascular interstitial nephritis 25 Breast cancer 30.0 Chronic kidney disease due to hypertension 34 Other neonatal disorders 34 Other neonatal disorders 35 Other congenital birth defects 37 Decubitus ulcer 34 Other neonatal disorders 35 Other congenital birth defects 37 Decubitus ulcer 34 Other neonatal disorders 34 Other neonatal disorders 35 Other congenital birth defects 37 Decubitus ulcer 34 Other neonatal disorders 34 Other neonatal dis	2 Diabetes mellitus type 2	198.0		2 Diabetes mellitus type 2	534.49
5 Other lower respiratory infections 282.73 6 Chronic kidney disease 74.0 6 Chronic kidney disease 74.0 7 Neonatal preterm birth 246.74 8 Cirrhosis and other chronic liver diseases 59.0 9 Urinary tract infections and interstitial nephritis 52.0 10 Pedestrian road injuries 50.0 11 Other endocrine, metabolic, blood, and immune disorders 50.0 12 Hypertensive heart disease 200.48 11 Other congenital birth defects 45.0 13 Decubitus ulcer 46.0 14 Other congenital birth defects 45.0 15 Other lower respiratory infections 282.73 6 Intracerebral hemorrhage 282.33 7 Neonatal preterm birth 246.74 8 Cirrhosis and other chronic liver diseases 218.97 9 Pedestrian road injuries 208.46 10 Hypertensive heart disease 200.48 11 Other endocrine, metabolic, blood, and immune disorders 50.0 13 Decubitus ulcer 46.0 13 Falls 10 Hypertensive heart disease 182.98 14 Chronic obstructive pulmonary disease 152.03 13 Falls 100.8 14 Stomach cancer 99.72 15 Congenital heart anomalies 40.0 15 Tracheal, bronchus, and lung cancer 94.16 16 Alzheimer's disease and other dementias 90.44 17 Chronic kidney disease due to hypertension 87.42 18 Other neonatal disorders 32.0 19 Other cardiovascular and circulatory diseases (internal) 86.25 20 Breast cancer 30.0 21 Colon and rectum cancer 86.81 19 Tracheal, bronchus, and lung cancer 86.81 19 Other cardiovascular and circulatory diseases (internal) 86.25 20 Physical violence by other means 81.95 21 Other endocrine, metabolic, blood, and immune disorders 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 90 Chronic kidney disease due to hypertension 81.95	3 Neonatal preterm birth	189.0		3 Motor vehicle road injuries	459.57
6 Chronic kidney disease 74.0 7 Intracerebral hemorrhage 68.0 8 Cirrhosis and other chronic liver diseases 59.0 9 Urinary tract infections and interstitial nephritis 52.0 10 Pedestrian road injuries 50.0 11 Other endocrine, metabolic, blood, and immune disorders 50.0 12 Hypertensive heart disease 47.0 13 Decubitus ulcer 46.0 14 Other congenital birth defects 45.0 15 Congenital heart anomalies 40.0 16 Atrial fibrillation and flutter 37.0 17 Stomach cancer 32.0 18 Other neonatal disorders 32.0 19 Tracheal, bronchus, and lung cancer 30.0 20 Breast cancer 30.0 21 Colon and rectum cancer 30.0 21 Colon and rectum cancer 30.0 21 Colon and rectum cancer 30.0 22 Other cardiovascular and circulatory diseases (internal) 27 Chronic obstructive pulmonary disease (internal) 27 Chronic obstructive pulmonary disease (internal) 27 Chronic obstructive pulmonary disease (internal) 28 Falls 40 Other lower respiratory infections 40 Other organization and interstitial nephritis 29 Other congenital heart anomalies 30 Other cardiovascular and circulatory diseases (internal) 31 Decubitus ulcer 31 Decubitus ulcer 31 Decubitus ulcer 32 Other congenital heart anomalies 34 Other encoratal disorders 35 Decubitus ulcer 35 Decubitus ulcer 34 Other congenital heart anomalies 35 Decubitus ulcer 35 Other congenital heart anomalies 36 Decubitus ulcer 37 Other congenital heart anomalies 38 Other congenital heart anomalies 39 Other congenital heart anomalies 30 Other congenital heart anomalies 31 Decubitus ulcer 34 Other neonatal disorders 35 Other neonatal disorders 35 Other neonatal disorders 35 Other n	4 Motor vehicle road injuries	130.0		4 Ischemic stroke	448.45
7 Intracerebral hemorrhage 68.0 7 Neonatal preterm birth 246.74 8 Cirrhosis and other chronic liver diseases 59.0 8 Cirrhosis and other chronic liver diseases 59.0 9 Uninary tract infections and interstitial nephritis 52.0 9 Pedestrian road injuries 208.46 10 Pedestrian road injuries 208.46 10 Hypertensive heart disease 200.48 11 Other endocrine, metabolic, blood, and immune disorders 50.0 12 Hypertensive heart disease 47.0 13 Decubitus ulcer 46.0 13 Falls 10.08 14 Other congenital birth defects 45.0 15 Congenital heart anomalies 40.0 15 Tracheal, bronchus, and lung cancer 99.72 15 Congenital disorders 32.0 17 Stomach cancer 32.0 18 Other neonatal disorders 32.0 18 Other neonatal disorders 32.0 19 Tracheal, bronchus, and lung cancer 30.0 20 Dereast cancer 30.0 21 Colon and rectum cancer 30.0 22 Other cardiovascular and circulatory disease (internal) 27 Chronic obstructive pulmonary disease (internal) 27 Chronic obstructive pulmonary disease (internal) 28 Falls 29 Other cardiovascular and circulatory diseases (internal) 29 Other cardiovascular and circulatory diseases (internal) 31 Decubitus ulcer 34 Alzheimer's disease and other dementias 32 Other congenital heart anomalies 33 Uninary tract infections and interstitial nephritis 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 34 Other neonatal disorders	5 Ischemic stroke	77.0		5 Other lower respiratory infections	282.73
8 Cirrhosis and other chronic liver diseases 59.0 9 Urinary tract infections and interstitial nephritis 52.0 10 Pedestrian road injuries 50.0 11 Other endocrine, metabolic, blood, and immune disorders 50.0 12 Hypertensive heart disease 47.0 13 Decubitus ulcer 46.0 14 Other congenital birth defects 45.0 15 Congenital heart anomalies 40.0 16 Atrial fibrillation and flutter 37.0 17 Stomach cancer 32.0 18 Other neonatal disorders 32.0 19 Tracheal, bronchus, and lung cancer 30.0 19 Tracheal, bronchus, and lung cancer 30.0 20 Breast cancer 30.0 21 Colon and rectum cancer 86.81 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 37.0 20 Chronic bistructive pulmonary disease 31 Decubitus ulcer 37.0 21 Colon and rectum cancer 30.0 22 Other cardiovascular and circulatory diseases (internal) 30.0 24 Other lower respiratory infections 31 Decubitus ulcer 31 Decubitus ulcer 32 Other congenital birth defects 33 Decubitus ulcer 34 Other neonatal disorders 31 Decubitus ulcer 34 Other neonatal disorders 34 Other neonatal disorders 35 Decubitus ulcer 34 Other neonatal disorders 35 Decubitus ulcer 34 Other neonatal disorders 35 Decubitus ulcer 34 Other neonatal disorders 34 Other neonatal disorders	6 Chronic kidney disease	74.0		6 Intracerebral hemorrhage	282.33
9 Pedestrian road injuries 208.46 10 Pedestrian road injuries 50.0 11 Other endocrine, metabolic, blood, and immune disorders 50.0 12 Hypertensive heart disease 200.48 11 Other endocrine, metabolic, blood, and immune disorders 50.0 13 Decubitus ulcer 46.0 14 Other congenital birth defects 45.0 15 Congenital heart anomalies 40.0 16 Atrial fibrillation and flutter 37.0 17 Stomach cancer 32.0 18 Other neonatal disorders 32.0 19 Tracheal, bronchus, and lung cancer 30.0 20 Breast cancer 30.0 21 Colon and rectum cancer 30.0 21 Colon and rectum cancer 30.0 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other lower respiratory infections 40 Other lower respiratory infections 31 Decubitus ulcer 31 Decubitus ulcer 34 Other neonatal disorders 31 Decubitus ulcer 35 Decubitus ulcer 34 Other neonatal disorders 31 Decubitus ulcer 35 Decubitus ulcer 35 Decubitus ulcer 35 Decubitus ulcer 36 Other neonatal disorders 31 Decubitus ulcer 35 Decubitus ulcer 35 Decubitus ulcer 36 Other neonatal disorders 31 Other neonatal disorders 32 Other neonatal disorders 32 Other neonatal disorders 33 Other neonatal disorders 34 Other neonatal disorders 34 Other neonatal disorders 35 Other neonatal disorders 35 Other neonatal disorders 36 Other neonatal disorders 37 Other neonatal disorders 37 Other neonatal disorders 37 Other neonatal disorders 37 Other neonatal disorders 38 Other neonatal disorders 38 Other neonatal disorders 37 Other neonatal disorders 37 Other neonatal disorders 38 Other neonatal	7 Intracerebral hemorrhage	68.0	X	7 Neonatal preterm birth	246.74
10 Pedestrian road injuries 10 Pedestrian road injuries 11 Other endocrine, metabolic, blood, and immune disorders 50.0 12 Hypertensive heart disease 13 Decubitus ulcer 46.0 13 Decubitus ulcer 46.0 14 Other congenital birth defects 45.0 15 Congenital heart anomalies 40.0 16 Atrial fibrillation and flutter 37.0 18 Other neonatal disorders 32.0 19 Tracheal, bronchus, and lung cancer 30.0 20 Breast cancer 30 Other cardiovascular and circulatory disease 31 Other cardiovascular and circulatory disease 32 Other cardiovascular and circulatory disease 43 Alzheimer's disease and other dementias 40 Other neonatal disorders 32.0 45 Congenital heart anomalies 46 Other neonatal disorders 30.0 46 Other neonatal disorders 30.0 47 Chronic kidney disease due to hypertension 47 Chronic kidney disease and other dementias 48 Other neonatal disorders 48 Other neonatal disorders 48 Other neonatal disorders 49 Other cardiovascular and circulatory diseases (internal) 40 Other cardiovascular and circulatory diseases (internal) 40 Other cardiovascular and circulatory disease 41 Other neonatal disorders 43 Alzheimer's disease and other dementias 44 Other neonatal disorders 45 Other cardiovascular and circulatory diseases (internal) 46 Other neonatal disorders 47 Other neonatal disorders 48 Other neonatal disorders 49 Other congenital birth defects 40 Other neonatal disorders 40 Other neonatal disorders	8 Cirrhosis and other chronic liver diseases	59.0		8 Cirrhosis and other chronic liver diseases	218.97
11 Other endocrine, metabolic, blood, and immune disorders 50.0 12 Hypertensive heart disease 47.0 13 Decubitus ulcer 46.0 14 Other congenital birth defects 45.0 15 Congenital heart anomalies 40.0 16 Atrial fibrillation and flutter 37.0 17 Stomach cancer 32.0 18 Other neonatal disorders 32.0 19 Tracheal, bronchus, and lung cancer 30.0 20 Breast cancer 30 Other cardiovascular and circulatory diseases 31 Other cardiovascular and circulatory diseases 32 Other cardiovascular and circulatory diseases 43 Alzheimer's disease and other dementias 44 Other lower respiratory infections 90 Chronic kidney disease 47.0 11 Chronic kidney disease 12 Chronic obstructive pulmonary disease 15 Tracheal, bronchus, and lung cancer 32.0 16 Alzheimer's disease and other dementias 17 Chronic kidney disease due to hypertension 87.42 18 Colon and rectum cancer 86.81 19 Other cardiovascular and circulatory diseases (internal) 86.25 20 Physical violence by other means 81.95 21 Other endocrine, metabolic, blood, and immune disorders 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 34 Other neonatal disorders 34 Other neonatal disorders	9 Urinary tract infections and interstitial nephritis	52.0		9 Pedestrian road injuries	208.46
12 Hypertensive heart disease 47.0 13 Decubitus ulcer 46.0 14 Other congenital birth defects 45.0 15 Congenital heart anomalies 40.0 16 Atrial fibrillation and flutter 37.0 17 Stomach cancer 32.0 18 Other neonatal disorders 32.0 19 Tracheal, bronchus, and lung cancer 90.44 19 Tracheal, bronchus, and lung cancer 86.81 19 Tracheal, bronchus, and lung cancer 86.81 19 Other cardiovascular and circulatory diseases (internal) 27 Chronic obstructive pulmonary disease 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other lower respiratory infections 31 Decubitus ulcer 34 Other neonatal disorders 31 Decubitus ulcer 34 Other neonatal disorders 34 Other neonatal disorders 35 Decubitus ulcer 34 Other neonatal disorders 35 Decubitus ulcer 34 Other neonatal disorders 35 Decubitus ulcer 35 Decubitus ulcer 36 Other neonatal disorders 36 Other neonatal disorders 37 Other neonatal disorders 37 Decubitus ulcer 37 Other neonatal disorders 38 Other neonatal disorders 38 Other neonatal disorders 39 Other neonatal disorders 37 Other neonatal disorders 39 Other neonatal disorders 39 Other neonatal disorders	10 Pedestrian road injuries	50.0		10 Hypertensive heart disease	200.48
13 Decubitus ulcer 14 Other congenital birth defects 14 Stomach cancer 15 Congenital heart anomalies 16 Atrial fibrillation and flutter 17 Stomach cancer 18 Other neonatal disorders 19 Tracheal, bronchus, and lung cancer 20 Breast cancer 21 Other cardiovascular and circulatory diseases (internal) 27 Chronic obstructive pulmonary disease 28 Falls 29 Other cardiovascular and circulatory diseases 20 Other cardiovascular and circulatory diseases 21 Other endocrine, metabolic, blood, and immune disorders 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 30 Other congenital disorders 31 Decubitus ulcer	11 Other endocrine, metabolic, blood, and immune disor	ders 50.0		11 Chronic kidney disease	182.98
14 Other congenital birth defects 45.0 15 Congenital heart anomalies 40.0 16 Atrial fibrillation and flutter 37.0 17 Stomach cancer 32.0 18 Other neonatal disorders 32.0 19 Tracheal, bronchus, and lung cancer 30.0 19 Other cardiovascular and circulatory disease (internal) 27 Chronic obstructive pulmonary disease 38 Falls 40 Other lower respiratory infections 40 Other neonatal disorders 41 Other lower respiratory infections 45 Other neonatal disorders 46 Other neonatal disorders 47 Other neonatal disorders 48 Other neonatal disorders 49 Other cardiovascular and circulatory disease (internal) 28 Falls 29 Other cardiovascular and interstitial nephritis 29 Other congenital birth defects 31 Decubitus ulcer 34 Other neonatal disorders 35 Other neonatal disorders	12 Hypertensive heart disease	47.0		12 Chronic obstructive pulmonary disease	152.03
15 Congenital heart anomalies 40.0 16 Atrial fibrillation and flutter 37.0 17 Stomach cancer 32.0 18 Other neonatal disorders 32.0 19 Tracheal, bronchus, and lung cancer 86.81 19 Tracheal, bronchus, and lung cancer 86.81 19 Tracheal, bronchus, and lung cancer 86.81 10 Other cardiovascular and circulatory diseases (internal) 86.25 20 Breast cancer 30.0 21 Colon and rectum cancer 21 Other endocrine, metabolic, blood, and immune disorders 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 31 Decubitus ulcer 34 Other neonatal disorders 34 Other neonatal disorders	13 Decubitus ulcer	46.0		13 Falls	100.8
16 Atrial fibrillation and flutter 37.0 16 Alzheimer's disease and other dementias 90.44 17 Stomach cancer 32.0 18 Other neonatal disorders 32.0 18 Colon and rectum cancer 30.0 19 Other cardiovascular and circulatory diseases (internal) 20 Breast cancer 30.0 21 Colon and rectum cancer 31 Other cardiovascular and circulatory diseases (internal) 22 Congenital heart anomalies 23 Other cardiovascular and circulatory diseases 24 Other lower respiratory infections 35 Other cardiovascular and circulatory diseases 46 Other neonatal disorders 36 Other cardiovascular and circulatory diseases 26 Defensite the respiratory infections 37 Other congenital birth defects 38 Other congenital birth defects 39 Other congenital birth defects 31 Decubitus ulcer 30 Other neonatal disorders	14 Other congenital birth defects	45.0		14 Stomach cancer	99.72
17 Stomach cancer 18 Other neonatal disorders 20 Breast cancer 21 Colon and rectum cancer 23 Other cardiovascular and circulatory diseases (internal) 25 Chronic obstructive pulmonary disease 28 Falls 43 Alzheimer's disease and other dementias 44 Other lower respiratory infections 29 Chronic kidney disease due to hypertension 17 Chronic kidney disease due to hypertension 18 Colon and rectum cancer 19 Other cardiovascular and circulatory diseases (internal) 20 Physical violence by other means 21 Other endocrine, metabolic, blood, and immune disorders 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 34 Other neonatal disorders	15 Congenital heart anomalies	40.0		15 Tracheal, bronchus, and lung cancer	94.16
18 Other neonatal disorders 32.0 19 Tracheal, bronchus, and lung cancer 30.0 20 Breast cancer 30.0 21 Colon and rectum cancer 30.0 21 Other cardiovascular and circulatory diseases (internal) 22 Congenital heart anomalies 23 Other cardiovascular and circulatory disease 24 Chronic obstructive pulmonary disease 25 Breast cancer 26 Other endocrine, metabolic, blood, and immune disorders 27 Chronic obstructive pulmonary disease 28 Falls 29 Other congenital birth defects 31 Decubitus ulcer 34 Other neonatal disorders	16 Atrial fibrillation and flutter	37.0		16 Alzheimer's disease and other dementias	90.44
19 Tracheal, bronchus, and lung cancer 20 Breast cancer 30.0 21 Colon and rectum cancer 23 Other cardiovascular and circulatory diseases (internal) 27 Chronic obstructive pulmonary disease 28 Falls 29 Other cardiovascular and other dementias 43 Alzheimer's disease and other dementias 44 Other lower respiratory infections 30.0 19 Other cardiovascular and circulatory diseases (internal) 20 Physical violence by other means 21 Other endocrine, metabolic, blood, and immune disorders 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 34 Other neonatal disorders	17 Stomach cancer	32.0		17 Chronic kidney disease due to hypertension	87.42
20 Breast cancer 20 Physical violence by other means 21 Colon and rectum cancer 21 Other endocrine, metabolic, blood, and immune disorders 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 43 Alzheimer's disease and other dementias 44 Other lower respiratory infections 90 Chronic kidney disease due to hypertension 20 Physical violence by other means 21 Other endocrine, metabolic, blood, and immune disorders 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 31 Decubitus ulcer 34 Other neonatal disorders	18 Other neonatal disorders	32.0		18 Colon and rectum cancer	86.81
21 Colon and rectum cancer 23 Other cardiovascular and circulatory diseases (internal) 25 Congenital heart anomalies 27 Chronic obstructive pulmonary disease 28 Falls 29 Other congenital birth defects 31 Decubitus ulcer 30 Other neonatal disorders 31 Other neonatal disorders	19 Tracheal, bronchus, and lung cancer	30.0		19 Other cardiovascular and circulatory diseases (internation	al) 86.25
23 Other cardiovascular and circulatory diseases (internal) 27 Chronic obstructive pulmonary disease 28 Falls 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 90 Chronic kidney disease due to hypertension 22 Congenital heart anomalies 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 34 Other neonatal disorders	20 Breast cancer	30.0		20 Physical violence by other means	81.95
27 Chronic obstructive pulmonary disease 28 Falls 25 Breast cancer 29 Other congenital birth defects 41 Other lower respiratory infections 31 Decubitus ulcer 32 Urinary tract infections and interstitial nephritis 25 Breast cancer 29 Other congenital birth defects 31 Decubitus ulcer 34 Other neonatal disorders	21 Colon and rectum cancer			21 Other endocrine, metabolic, blood, and immune disord	ders
28 Falls 25 Breast cancer 29 Other congenital birth defects 44 Other lower respiratory infections 31 Decubitus ulcer 90 Chronic kidney disease due to hypertension 34 Other neonatal disorders	23 Other cardiovascular and circulatory diseases (intern	al)		22 Congenital heart anomalies	
43 Alzheimer's disease and other dementias 29 Other congenital birth defects 44 Other lower respiratory infections 31 Decubitus ulcer 90 Chronic kidney disease due to hypertension 34 Other neonatal disorders	27 Chronic obstructive pulmonary disease			23 Urinary tract infections and interstitial nephritis	
44 Other lower respiratory infections 31 Decubitus ulcer 90 Chronic kidney disease due to hypertension 34 Other neonatal disorders	28 Falls			25 Breast cancer	
90 Chronic kidney disease due to hypertension 34 Other neonatal disorders	43 Alzheimer's disease and other dementias			29 Other congenital birth defects	
	44 Other lower respiratory infections		1// \\	31 Decubitus ulcer	
134 Physical violence by other means 42 Atrial fibrillation and flutter	90 Chronic kidney disease due to hypertension		//	34 Other neonatal disorders	
	134 Physical violence by other means		/	42 Atrial fibrillation and flutter	

Leading causes of death before and after garbage code redistribution: Panama - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading dadded Defere Redictingation	Doutilo	_	Ecading dauges Aiter Realstribation	Douting
1 Ischemic heart disease	1491.0		1 Ischemic heart disease	1983.15
2 HIV/AIDS resulting in other diseases	466.0		2 Diabetes mellitus type 2	1138.47
3 Chronic obstructive pulmonary disease	458.0		3 Ischemic stroke	980.7
4 Chronic kidney disease	393.0		4 Alzheimer's disease and other dementias	697.89
5 Diabetes mellitus type 2	344.0		5 Intracerebral hemorrhage	575.16
6 Physical violence by firearm	340.0		6 Chronic obstructive pulmonary disease	569.17
7 Prostate cancer	335.0	N M	7 HIV/AIDS resulting in other diseases	519.54
8 Cirrhosis and other chronic liver diseases	326.0		8 Chronic kidney disease	485.57
9 Stomach cancer	324.0		9 Other lower respiratory infections	481.52
10 Tracheal, bronchus, and lung cancer	318.0	M	10 Stomach cancer	464.93
11 Hypertensive heart disease	291.0		11 Prostate cancer	429.34
12 Colon and rectum cancer	278.0		12 Cirrhosis and other chronic liver diseases	400.27
13 Alzheimer's disease and other dementias	258.0		13 Tracheal, bronchus, and lung cancer	394.0
14 Drug-susceptible tuberculosis	218.0		14 Hypertensive heart disease	393.83
15 Breast cancer	217.0		15 Physical violence by firearm	389.12
16 Neonatal preterm birth	197.0		16 Colon and rectum cancer	386.42
17 Congenital heart anomalies	190.0		17 Chronic kidney disease due to diabetes mellitus type	2 293.45
18 Pedestrian road injuries	189.0		18 Breast cancer	276.97
19 Motor vehicle road injuries	178.0		19 Chronic kidney disease due to hypertension	245.93
20 Cervical cancer	161.0		20 Other cardiomyopathy	244.67
21 Intracerebral hemorrhage			21 Congenital heart anomalies	
25 Chronic kidney disease due to hypertension			22 Pedestrian road injuries	
32 Chronic kidney disease due to diabetes mellitus type	2	11 XXX	23 Drug-susceptible tuberculosis	
40 Ischemic stroke			24 Neonatal preterm birth	
61 Other cardiomyopathy		1	25 Motor vehicle road injuries	
68 Other lower respiratory infections		1	26 Cervical cancer	

Deaths

Leading causes of death before and after garbage code redistribution: Peru - 2015.

Leading causes Before Redistribution	Deaths
1 Interstitial lung disease and pulmonary sarcoidosis	3954.0
2 Cirrhosis and other chronic liver diseases	3592.0
3 Ischemic heart disease	3358.0
4 Stomach cancer	2888.0
5 Chronic kidney disease	2236.0
6 Chronic obstructive pulmonary disease	1748.0
7 Tracheal, bronchus, and lung cancer	1741.0
8 Urinary tract infections and interstitial nephritis	1532.0
9 Prostate cancer	1498.0
10 Pulmonary aspiration and foreign body in airway	1490.0
11 Drug-susceptible tuberculosis	1375.0
12 Colon and rectum cancer	1306.0
13 Hypertensive heart disease	1027.0
14 Breast cancer	1023.0
15 Cervical cancer	990.0
16 Protein-energy malnutrition	900.0
17 Diabetes mellitus type 2	857.0
18 Pancreatic cancer	826.0
19 Brain and central nervous system cancer	822.0
20 Intracerebral hemorrhage	801.0

- 30 Ischemic stroke
- 32 Pedestrian road injuries
- 45 Other lower respiratory infections
- 55 Falls
- 116 Alzheimer's disease and other dementias

Leading causes After Redistribution	Deaths	
1 Other lower respiratory infections	11438.89	
2 Ischemic heart disease	5890.58	
3 Drug-susceptible tuberculosis	4383.7	
4 Cirrhosis and other chronic liver diseases	4196.43	
5 Interstitial lung disease and pulmonary sarcoidosis	4103.5	
6 Diabetes mellitus type 2	3968.37	
7 Stomach cancer	3827.34	
8 Chronic kidney disease	2879.2	
9 Alzheimer's disease and other dementias	2710.03	
10 Chronic obstructive pulmonary disease	2384.67	
11 Ischemic stroke	2150.42	
12 Intracerebral hemorrhage	2064.21	
13 Pedestrian road injuries	2053.26	
14 Hypertensive heart disease	1903.54	
15 Tracheal, bronchus, and lung cancer	1903.46	
16 Prostate cancer	1754.34	
17 Colon and rectum cancer	1685.43	
18 Pulmonary aspiration and foreign body in airway	1678.95	
19 Urinary tract infections and interstitial nephritis	1504.62	
20 Falls	1401.88	

- 21 Cervical cancer
- 24 Breast cancer
- 25 Pancreatic cancer
- 30 Brain and central nervous system cancer
- 35 Protein-energy malnutrition

Leading causes of death before and after garbage code redistribution: Philippines - 2015.

Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	68472.0		1 Ischemic heart disease	83202.39
2 Drug-susceptible tuberculosis	26081.0		2 Intracerebral hemorrhage	43730.22
3 Hypertensive heart disease	23805.0		3 Other lower respiratory infections	36781.82
4 Intracerebral hemorrhage	18711.0		4 Hypertensive heart disease	28378.92
5 Chronic obstructive pulmonary disease	14436.0],	5 Drug-susceptible tuberculosis	28298.03
6 Diabetes mellitus type 2	13575.0		6 Diabetes mellitus type 2	26055.88
7 Tracheal, bronchus, and lung cancer	9701.0		7 Ischemic stroke	22780.65
8 Asthma	8906.0		8 Chronic obstructive pulmonary disease	17683.7
9 Cirrhosis and other chronic liver diseases	8369.0		9 Cirrhosis and other chronic liver diseases	12002.36
10 Breast cancer	7902.0		10 Tracheal, bronchus, and lung cancer	11296.05
11 Physical violence by firearm	7173.0		11 Chronic kidney disease due to diabetes mellitus type	2 11243.77
12 Chronic kidney disease	7101.0		12 Asthma	9687.75
13 Colon and rectum cancer	6833.0		13 Colon and rectum cancer	9554.2
14 Ischemic stroke	6443.0		14 Breast cancer	9336.36
15 Peptic ulcer disease	5704.0		15 Alzheimer's disease and other dementias	8789.11
16 Chronic kidney disease due to diabetes mellitus type	2 4130.0		16 Chronic kidney disease	8495.79
17 Diarrheal diseases	3929.82		17 Physical violence by firearm	7682.41
18 Chronic kidney disease due to hypertension	3911.0		18 Chronic kidney disease due to hypertension	7458.89
19 Neonatal preterm birth	3853.0		19 Pneumococcal pneumonia	6962.71
20 Physical violence by sharp object	3540.0		20 Peptic ulcer disease	6193.9
74 Alzheimer's disease and other dementias			21 Diarrheal diseases	
118 Other lower respiratory infections			25 Neonatal preterm birth	
198 Pneumococcal pneumonia			32 Physical violence by sharp object	

Leading causes of death before and after garbage code redistribution: Palau - 2013.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

1 Ischemic heart disease	20.0		1 Ischemic heart disease	35.54
2 Chronic kidney disease	9.0		2 Other lower respiratory infections	16.84
3 Cirrhosis and other chronic liver diseases	6.0		3 Intracerebral hemorrhage	12.64
4 Tracheal, bronchus, and lung cancer	5.0		4 Chronic kidney disease	10.72
5 Chronic obstructive pulmonary disease	3.0		5 Cirrhosis and other chronic liver diseases	10.54
6 Intracerebral hemorrhage	3.0		6 Chronic obstructive pulmonary disease	9.37
7 Ischemic stroke	3.0		7 Ischemic stroke	7.59
8 Breast cancer	2.0	<u> </u>	8 Tracheal, bronchus, and lung cancer	7.46
9 Lip and oral cavity cancer	2.0		9 Diabetes mellitus type 2	5.07
10 Cervical cancer	2.0		10 Diarrheal diseases	3.52
11 Neonatal preterm birth	2.0		11 Breast cancer	3.26
12 Other lower respiratory infections	2.0	<u> </u>	12 Asthma	3.21
13 Neonatal encephalopathy due to birth asphyxia and t	rauma1.0		13 HIV/AIDS resulting in other diseases	3.17
14 Prostate cancer	1.0		14 Influenza	3.1
15 Alzheimer's disease and other dementias	1.0		15 Stomach cancer	3.06
16 Asthma	1.0		16 Lip and oral cavity cancer	2.65
17 Stomach cancer	1.0		17 Alzheimer's disease and other dementias	2.64
18 Liver cancer	1.0		18 Cervical cancer	2.56
19 Pancreatic cancer	1.0		19 Falls	2.22
20 Other malignant neoplasms (internal)	1.0		20 Neonatal preterm birth	2.19
27 HIV/AIDS resulting in other diseases			24 Prostate cancer	
28 Diabetes mellitus type 2			27 Other malignant neoplasms (internal)	
29 Falls			29 Pancreatic cancer	
30 Diarrheal diseases		// "	30 Liver cancer	
31 Influenza		/	37 Neonatal encephalopathy due to birth asphyxia and	d trauma

Deaths

Leading causes of death before and after garbage code redistribution: Papua New Guinea - 1980.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Lower respiratory infections	898.0	1 Lower respiratory infections	953.66
2 Malaria	251.0	2 Malaria	266.51
3 Meningitis	237.9	3 Meningitis	250.28
4 Neonatal disorders	220.0	4 Tuberculosis	242.36
5 Tuberculosis	211.0	5 Neonatal disorders	231.74
6 Diarrheal diseases	161.66	6 Diarrheal diseases	181.28
7 Chronic respiratory diseases	79.0	7 Chronic respiratory diseases	86.76
8 Other intestinal infectious diseases	74.0	8 Other intestinal infectious diseases	76.71
9 Protein-energy malnutrition	62.0	9 Protein-energy malnutrition	76.28
10 Cirrhosis and other chronic liver diseases	44.67	10 Ischemic heart disease	75.31
11 Pertussis	40.0	11 Cirrhosis and other chronic liver diseases	69.25
12 Other direct maternal disorders	39.0	12 Other cardiovascular and circulatory dise	eases (internal) 50.08
13 Road injuries	30.0	13 Congenital heart anomalies	47.02
14 Other cardiovascular and circulatory diseases (interna	l) 28.95	14 Other direct maternal disorders	44.76
15 Chronic kidney disease	25.98	15 Pertussis	42.79
16 Paralytic ileus and intestinal obstruction	23.0	16 Chronic kidney disease	39.24
17 Pancreatitis	21.41	17 Road injuries	34.99
18 Measles	21.0	18 Rheumatic heart disease	30.18
19 Other hemoglobinopathies and hemolytic anemias	19.58	19 Chronic obstructive pulmonary disease	29.16
20 Maternal disorders	13.0	20 Paralytic ileus and intestinal obstruction	28.82
27 Congenital heart anomalies		21 Pancreatitis	
45 Ischemic heart disease		23 Measles	
48 Rheumatic heart disease		25 Other hemoglobinopathies and hemolytic	anemias
122 Chronic obstructive pulmonary disease		33 Maternal disorders	

Leading causes of death before and after garbage code redistribution: Poland - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	39359.0	1 Ischemic heart disease	84636.49
2 Tracheal, bronchus, and lung cancer	24990.0	2 Ischemic stroke	34819.53
3 Ischemic stroke	15244.0	3 Tracheal, bronchus, and lung cancer	30398.12
4 Colon and rectum cancer	12525.0	4 Colon and rectum cancer	17029.79
5 Chronic obstructive pulmonary disease	6724.0	5 Alzheimer's disease and other dementias	14944.74
6 Breast cancer	6397.0	6 Other lower respiratory infections	11404.2
7 Diabetes mellitus type 2	5915.0	7 Other cardiomyopathy	10260.22
8 Intracerebral hemorrhage	5587.0	8 Chronic obstructive pulmonary disease	9520.85
9 Cirrhosis and other chronic liver diseases	5511.0	9 Intracerebral hemorrhage	9026.14
10 Stomach cancer	5376.0	10 Hypertensive heart disease	8967.34
11 Self-harm by other specified means	5001.0	11 Diabetes mellitus type 2	8660.02
12 Pancreatic cancer	4928.0	12 Cirrhosis and other chronic liver diseases	8144.25
13 Prostate cancer	4889.0	13 Breast cancer	7761.7
14 Falls	4507.0	14 Stomach cancer	6692.48
15 Bladder cancer	3905.0	15 Self-harm by other specified means	6392.85
16 Alcohol use disorders	3689.0	16 Pancreatic cancer	6360.23
17 Hypertensive heart disease	3293.0	17 Prostate cancer	6066.37
18 Brain and central nervous system cancer	3054.0	18 Falls	5418.63
19 Kidney cancer	2889.0	19 Atrial fibrillation and flutter	4983.77
20 Ovarian cancer	2814.0	20 Bladder cancer	4602.74
23 Alzheimer's disease and other dementias		21 Alcohol use disorders	
26 Atrial fibrillation and flutter		22 Brain and central nervous system cancer	
38 Other lower respiratory infections		23 Kidney cancer	
56 Other cardiomyopathy		24 Ovarian cancer	

Leading causes of death before and after garbage code redistribution: Puerto Rico - 2015.

2 Alzheimer's disease and other dementias 2453.0 3 Chronic obstructive pulmonary disease 909.0 4 Colon and rectum cancer 658.0 5 Tracheal, bronchus, and lung cancer 600.0 6 Cirrhosis and other chronic liver diseases 586.0 7 Hypertensive heart disease 554.0 8 Diabetes mellitus type 2 544.0 9 Physical violence by firearm 539.0 11 Breast cancer 443.0 12 Pancreatic cancer 443.0 13 Chronic kidney disease 307.0 14 Intracerebral hemorrhage 292.0 15 Falls 254.0 16 Stomach cancer 219.0 17 Endocrine, metabolic, blood, and immune disorders 215.0 2 Diabetes mellitus type 2 2 2748.1 2 Pancreatic cancer 2 219.0 2 Diabetes mellitus type 2 2 244.0 3 Alzheimer's disease and other dementias 1 299.0 4 Chronic obstructive pulmonary disease 1 228.2 5 Colon and rectum cancer 9 55.2 6 Ischemic stroke 8 61.0 7 Cirrhosis and other chronic liver diseases 8 37.8 8 Hypertensive heart disease 7 59.8 9 Tracheal, bronchus, and lung cancer 7 53.8 10 Chronic kidney disease due to diabetes mellitus type 2 6 698.6 11 Prostate cancer 12 Physical violence by firearm 6 39.8 13 Chronic kidney disease 13 Breast cancer 14 Intracerebral hemorrhage 5 72.3 15 Chler lower respiratory infections 5 32.2 16 Chronic kidney disease due to hypertension 4 34.0 17 Chronic kidney disease due to hypertension 4 34.0 18 Urinary tract infections and interstitial nephritis 2 15.0 19 HIV/AIDS resulting in other diseases 1 96.0	Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
3 Chronic obstructive pulmonary disease 99.0 4 Chronic obstructive pulmonary disease 1229.0 4 Colon and rectum cancer 658.0 5 Colon and rectum cancer 955.2 5 Colon and rectum cancer 955.2 6 Cirrhosis and other chronic liver diseases 586.0 6 Ischemic stroke 861.0 7 Hypertensive heart disease 554.0 7 Cirrhosis and other chronic liver diseases 837.8 8 Diabetes mellitus type 2 544.0 8 Hypertensive heart disease 759.8 9 Physical violence by firearm 9 Physical violence by firearm 9 Tracheal, bronchus, and lung cancer 753.8 10 Prostate cancer 443.0 10 Chronic kidney disease due to diabetes mellitus type 2 698.6 11 Prostate cancer 9 Tracheal, bronchus, and lung cancer 9 Tracheal, bronchus, and other chronic kidney disease and other chronic liver diseases 9 Tracheal, bronchus, and other chronic liver disease 9 Tracheal, bronchus, and other chronic live	1 Ischemic heart disease	3215.0		1 Ischemic heart disease	3975.0
4 Colon and rectum cancer 658.0 4 Chronic obstructive pulmonary disease 1228.2 5 Tracheal, bronchus, and lung cancer 600.0 5 Colon and rectum cancer 955.2 6 Cirrhosis and other chronic liver diseases 586.0 7 Cirrhosis and other chronic liver diseases 586.0 7 Cirrhosis and other chronic liver diseases 837.8 8 Diabetes mellitus type 2 544.0 8 Hypertensive heart disease 759.8 9 Physical violence by firearm 539.0 9 Tracheal, bronchus, and lung cancer 753.8 10 Prostate cancer 483.0 10 Chronic kidney disease due to diabetes mellitus type 2 698.8 11 Breast cancer 443.0 11 Prostate cancer 678.5 12 Pancreatic cancer 321.0 12 Physical violence by firearm 639.8 13 Chronic kidney disease 307.0 13 Prostate cancer 596.4 14 Intracerebral hemorrhage 292.0 14 Intracerebral hemorrhage 572.3 15 Falls 254.0 16 Stomach cancer 219.0 17 Endocrine, metabolic, blood, and immune disorders 217.0 18 Prostic didney disease due to diabetes mellitus type 2 2 18 Chronic kidney disease due to diabetes mellitus type 2 2 23 Chronic kidney disease due to diabetes mellitus type 2 2 23 Chronic kidney disease due to diabetes mellitus type 2 2 25 Endocrine, metabolic, blood, and immune disorders 215 Endocrine, metabolic, blood, and immune disorders 25 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	2 Alzheimer's disease and other dementias	2453.0		2 Diabetes mellitus type 2	2748.18
5 Tracheal, bronchus, and lung cancer 600.0 6 Cirrhosis and other chronic liver diseases 586.0 7 Hypertensive heart disease 554.0 8 Diabetes mellitus type 2 544.0 9 Physical violence by firearm 539.0 10 Prostate cancer 483.0 11 Breast cancer 443.0 12 Pancreatic cancer 321.0 13 Chronic kidney disease 307.0 14 Intracerebral hemorrhage 292.0 15 Falls 254.0 16 Stomach cancer 219.0 17 Endocrine, metabolic, blood, and immune disorders 217.0 18 Urinary tract infections and interstitial nephritis 215.0 19 HIV/AIDS resulting in other diseases due to hypertension 36 Ischemic stroke 61.0 5 Colon and rectum cancer 955.2 6 Ischemic stroke 861.0 7 Cirrhosis and other chronic liver diseases 837.8 8 Blabetes mellitus type 2 84.0 7 Cirrhosis and other chronic liver diseases 759.8 8 Hypertensive heart diseases 759.8 9 Tracheal, bronchus, and lung cancer 753.8 10 Chronic kidney disease due to diabetes mellitus type 2 698.8 11 Prostate cancer 678.5 12 Physical violence by firearm 639.8 13 Breast cancer 596.4 14 Intracerebral hemorrhage 572.3 15 Other lower respiratory infections 532.2 16 Chronic kidney disease due to hypertension 434.0 17 Chronic kidney disease due to hypertension 434.0 18 Pancreatic cancer 426.7 19 Falls 380.4 20 Self-harm by other specified means 188.0 21 Stomach cancer 25 Endocrine, metabolic, blood, and immune disorders 25 Endocrine, metabolic, blood, and immune disorders 25 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	3 Chronic obstructive pulmonary disease	909.0		3 Alzheimer's disease and other dementias	1299.04
6 Cirrhosis and other chronic liver diseases 586.0 7 Hypertensive heart disease 554.0 8 Diabetes mellitus type 2 544.0 9 Physical violence by firearm 539.0 9 Physical violence by firearm 539.0 10 Prostate cancer 483.0 11 Breast cancer 443.0 11 Prostate cancer 678.5 12 Pancreatic cancer 321.0 13 Chronic kidney disease 307.0 14 Intracerebral hemorrhage 292.0 15 Falls 254.0 16 Stomach cancer 219.0 17 Endocrine, metabolic, blood, and immune disorders 217.0 18 Urinary tract infections and interstitial nephritis 215.0 19 Falls 380.4 20 Self-harm by other specified means 188.0 21 Chronic kidney disease due to diabetes mellitus type 2 22 Chronic kidney disease due to diabetes mellitus type 2 23 Chronic kidney disease due to hypertension 36 Ischemic stroke 26 HIV/AIDS resulting in other diseases 36 Ischemic stroke 26 HIV/AIDS resulting in other diseases 36 Ischemic stroke 26 HIV/AIDS resulting in other diseases 36 Ischemic stroke 36 Ischemic stroke 36 Ischemic stroke 36 Ischemic stroke 37.0 18 Universal disease 48.10 20 Urinary tract infections and interstitial nephritis 365.9 21 Stomach cancer 36.0 22 Chronic kidney disease due to hypertension 36 Ischemic stroke 37.0 21 Stomach cancer 36.0 22 Chronic kidney disease due to hypertension 36 Ischemic stroke 37.0 38 Ischemic stroke 37.0 39 Ischemic stroke 38.7 30 Ischemic stroke 39.7 31 Isc	4 Colon and rectum cancer	658.0		4 Chronic obstructive pulmonary disease	1228.29
7 Hypertensive heart disease 554.0 7 Cirrhosis and other chronic liver diseases 87.8 B Diabetes mellitus type 2 544.0 8 Hypertensive heart disease 759.8 9 Physical violence by firearm 539.0 9 Tracheal, bronchus, and lung cancer 753.8 10 Prostate cancer 483.0 11 Breast cancer 443.0 11 Prostate cancer 678.5 12 Pancreatic cancer 321.0 12 Physical violence by firearm 639.8 13 Chronic kidney disease 307.0 12 Physical violence by firearm 639.8 13 Chronic kidney disease 307.0 14 Intracerebral hemorrhage 292.0 15 Falls 254.0 15 Other lower respiratory infections 532.2 16 Stomach cancer 219.0 16 Chronic kidney disease 470.6 17 Endocrine, metabolic, blood, and immune disorders 217.0 18 Urinary tract infections and interstitial nephritis 215.0 18 Pancreatic cancer 426.7 19 HIV/AIDS resulting in other diseases 196.0 19 Falls 380.4 20 Self-harm by other specified means 188.0 22 Chronic kidney disease due to hypertension 25 Endocrine, metabolic, blood, and immune disorders 26 Endocrine, metabolic, blood, and immune disorders 25 Endocrine, metabolic, blood, and immune disorders 26 Endocrine	5 Tracheal, bronchus, and lung cancer	600.0		5 Colon and rectum cancer	955.27
8 Diabetes mellitus type 2 544.0 9 Physical violence by firearm 539.0 9 Tracheal, bronchus, and lung cancer 753.8 10 Prostate cancer 483.0 11 Breast cancer 443.0 11 Prostate cancer 678.5 12 Pancreatic cancer 321.0 13 Breast cancer 14 Intracerebral hemorrhage 292.0 14 Intracerebral hemorrhage 572.3 15 Falls 254.0 16 Stomach cancer 219.0 17 Endocrine, metabolic, blood, and immune disorders 219.0 18 Urinary tract infections and interstitial nephritis 215.0 19 HIV/AIDS resulting in other diseases due to hypertension 36 Ischemic stroke 8 Hypertensive heart disease 759.8 8 Hypertensive heart disease 759.8 9 Tracheal, bronchus, and lung cancer 753.8 10 Chronic kidney disease due to diabetes mellitus type 2 26 88.8 11 Prostate cancer 12 Physical violence by firearm 639.8 13 Breast cancer 14 Intracerebral hemorrhage 572.3 15 Other lower respiratory infections 1532.2 16 Chronic kidney disease due to hypertension 434.0 17 Chronic kidney disease due to hypertension 436.5 20 Urinary tract infections and interstitial nephritis 365.5 21 Stomach cancer 22 Stomach cancer 23 Chronic kidney disease due to hypertension 24 Endocrine, metabolic, blood, and immune disorders 25 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	6 Cirrhosis and other chronic liver diseases	586.0		6 Ischemic stroke	861.09
9 Physical violence by firearm 539.0 10 Prostate cancer 483.0 11 Breast cancer 443.0 12 Pancreatic cancer 321.0 13 Chronic kidney disease due to diabetes mellitus type 2 698.8 13 Chronic kidney disease 307.0 14 Intracerebral hemorrhage 292.0 15 Falls 254.0 16 Stomach cancer 219.0 17 Endocrine, metabolic, blood, and immune disorders 217.0 18 Urinary tract infections and interstitial nephritis 215.0 19 HIV/AIDS resulting in other disease due to hypertension 36 Ischemic stroke 539.8 26 HIV/AIDS resulting in other diseases 536.8 18 Tracheal, bronchus, and lung cancer 753.8 10 Chronic kidney disease due to diabetes mellitus type 2 753.8 10 Chronic kidney disease due to diabetes mellitus type 2 753.8 11 Prostate cancer 12 Physical violence by firearm 639.8 12 Physical violence by firearm 639.8 13 Breast cancer 12 Physical violence by firearm 639.8 14 Intracerebral hemorrhage 572.3 15 Other lower respiratory infections 532.2 16 Chronic kidney disease due to hypertension 434.0 17 Chronic kidney disease due to hypertension 434.0 18 Pancreatic cancer 426.7 19 Falls 380.4 20 Urinary tract infections and interstitial nephritis 365.8 21 Stomach cancer 25 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	7 Hypertensive heart disease	554.0	1	7 Cirrhosis and other chronic liver diseases	837.89
10 Prostate cancer 483.0 11 Breast cancer 443.0 11 Prostate cancer 678.5 12 Pancreatic cancer 321.0 12 Physical violence by firearm 639.8 13 Chronic kidney disease 307.0 14 Intracerebral hemorrhage 596.4 14 Intracerebral hemorrhage 572.3 15 Falls 254.0 16 Stomach cancer 219.0 17 Endocrine, metabolic, blood, and immune disorders 17 Endocrine, metabolic blood, and interstitial nephritis 215.0 18 Pancreatic cancer 426.7 19 HIV/AIDS resulting in other diseases 196.0 12 Physical violence by firearm 639.8 13 Breast cancer 596.4 14 Intracerebral hemorrhage 572.3 15 Other lower respiratory infections 532.2 16 Chronic kidney disease due to hypertension 434.0 18 Urinary tract infections and interstitial nephritis 215.0 18 Pancreatic cancer 426.7 19 Falls 380.4 20 Urinary tract infections and interstitial nephritis 365.9 21 Stomach cancer 22 Stomach cancer 23 Chronic kidney disease due to hypertension 24 Stomach cancer 25 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	8 Diabetes mellitus type 2	544.0		8 Hypertensive heart disease	759.89
11 Breast cancer 443.0 12 Pancreatic cancer 321.0 13 Chronic kidney disease 307.0 14 Intracerebral hemorrhage 292.0 15 Falls 254.0 16 Stomach cancer 219.0 17 Endocrine, metabolic, blood, and immune disorders 217.0 18 Urinary tract infections and interstitial nephritis 215.0 19 HIV/AIDS resulting in other disease due to hypertension 188.0 20 Chronic kidney disease due to hypertension 26 Endocrine, metabolic, blood, and immune disorders 27 Sendocrine, metabolic, blood, and immune disorders 28 Chronic kidney disease due to hypertension 29 Chronic kidney disease due to hypertension 365.5 21 Stomach cancer 36 Endocrine, metabolic, blood, and immune disorders 36 Ischemic stroke 26 HIV/AIDS resulting in other diseases 36 Ischemic stroke 37 Ischemic stroke 38 I	9 Physical violence by firearm	539.0		9 Tracheal, bronchus, and lung cancer	753.87
12 Pancreatic cancer 321.0 12 Physical violence by firearm 639.8 13 Chronic kidney disease 307.0 13 Breast cancer 596.4 14 Intracerebral hemorrhage 292.0 14 Intracerebral hemorrhage 572.3 15 Falls 254.0 15 Other lower respiratory infections 532.2 16 Stomach cancer 219.0 16 Chronic kidney disease 470.6 17 Endocrine, metabolic, blood, and immune disorders 217.0 18 Urinary tract infections and interstitial nephritis 215.0 18 Pancreatic cancer 426.7 19 HIV/AIDS resulting in other diseases 196.0 19 Falls 380.4 20 Self-harm by other specified means 188.0 20 Urinary tract infections and interstitial nephritis 215 Endocrine, metabolic, blood, and immune disorders 217 Stomach cancer 228 Chronic kidney disease due to hypertension 25 Endocrine, metabolic, blood, and immune disorders 26 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	10 Prostate cancer	483.0		10 Chronic kidney disease due to diabetes mellitus type	2 698.8
13 Chronic kidney disease 307.0 14 Intracerebral hemorrhage 292.0 15 Falls 254.0 16 Stomach cancer 219.0 17 Endocrine, metabolic, blood, and immune disorders 217.0 18 Urinary tract infections and interstitial nephritis 215.0 19 HIV/AIDS resulting in other diseases 196.0 20 Self-harm by other specified means 188.0 21 Stomach cancer 219.0 21 Stomach cancer 219.0 22 Chronic kidney disease due to hypertension 20 Urinary tract infections and interstitial nephritis 365.9 23 Chronic kidney disease due to hypertension 25 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	11 Breast cancer	443.0		11 Prostate cancer	678.59
14 Intracerebral hemorrhage 292.0 15 Falls 254.0 16 Stomach cancer 219.0 17 Endocrine, metabolic, blood, and immune disorders 217.0 18 Urinary tract infections and interstitial nephritis 215.0 19 HIV/AIDS resulting in other diseases 196.0 20 Self-harm by other specified means 188.0 21 Stomach cancer 219.0 21 Stomach cancer 360 Urinary tract infections and interstitial nephritis 365.9 22 Chronic kidney disease due to hypertension 250 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	12 Pancreatic cancer	321.0		12 Physical violence by firearm	639.85
15 Falls 254.0 15 Other lower respiratory infections 532.2 16 Stomach cancer 219.0 16 Chronic kidney disease 470.6 17 Endocrine, metabolic, blood, and immune disorders 217.0 17 Chronic kidney disease due to hypertension 434.0 18 Urinary tract infections and interstitial nephritis 215.0 18 Pancreatic cancer 426.7 19 HIV/AIDS resulting in other diseases 196.0 19 Falls 380.4 20 Self-harm by other specified means 188.0 20 Urinary tract infections and interstitial nephritis 365.5 22 Chronic kidney disease due to hypertension 25 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	13 Chronic kidney disease	307.0		13 Breast cancer	596.41
16 Stomach cancer 219.0 16 Chronic kidney disease 470.6 17 Endocrine, metabolic, blood, and immune disorders 217.0 18 Urinary tract infections and interstitial nephritis 215.0 18 Pancreatic cancer 426.7 19 HIV/AIDS resulting in other diseases 196.0 20 Self-harm by other specified means 188.0 20 Urinary tract infections and interstitial nephritis 215.0 22 Chronic kidney disease due to diabetes mellitus type 2 23 Chronic kidney disease due to hypertension 25 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	14 Intracerebral hemorrhage	292.0		14 Intracerebral hemorrhage	572.33
17 Endocrine, metabolic, blood, and immune disorders 217.0 18 Urinary tract infections and interstitial nephritis 215.0 18 Pancreatic cancer 426.7 19 HIV/AIDS resulting in other diseases 196.0 20 Self-harm by other specified means 188.0 20 Urinary tract infections and interstitial nephritis 365.9 21 Stomach cancer 22 Chronic kidney disease due to diabetes mellitus type 2 23 Chronic kidney disease due to hypertension 25 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	15 Falls	254.0		15 Other lower respiratory infections	532.28
18 Urinary tract infections and interstitial nephritis 215.0 18 Pancreatic cancer 426.7 19 HIV/AIDS resulting in other diseases 196.0 19 Falls 20 Urinary tract infections and interstitial nephritis 215.0 22 Chronic kidney disease due to diabetes mellitus type 2 23 Chronic kidney disease due to hypertension 25 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	16 Stomach cancer	219.0	<u> </u>	16 Chronic kidney disease	470.6
19 HIV/AIDS resulting in other diseases 196.0 19 Falls 20 Urinary tract infections and interstitial nephritis 22 Chronic kidney disease due to diabetes mellitus type 2 23 Chronic kidney disease due to hypertension 25 Endocrine, metabolic, blood, and immune disorders 26 HIV/AIDS resulting in other diseases	17 Endocrine, metabolic, blood, and immune disorders	217.0		17 Chronic kidney disease due to hypertension	434.09
20 Self-harm by other specified means 188.0 20 Urinary tract infections and interstitial nephritis 365.9 22 Chronic kidney disease due to diabetes mellitus type 2 23 Chronic kidney disease due to hypertension 25 Endocrine, metabolic, blood, and immune disorders 36 Ischemic stroke 26 HIV/AIDS resulting in other diseases	18 Urinary tract infections and interstitial nephritis	215.0		18 Pancreatic cancer	426.76
22 Chronic kidney disease due to diabetes mellitus type 2 23 Chronic kidney disease due to hypertension 25 Endocrine, metabolic, blood, and immune disorders 36 Ischemic stroke 26 HIV/AIDS resulting in other diseases	19 HIV/AIDS resulting in other diseases	196.0		19 Falls	380.47
23 Chronic kidney disease due to hypertension 25 Endocrine, metabolic, blood, and immune disorders 36 Ischemic stroke 26 HIV/AIDS resulting in other diseases	20 Self-harm by other specified means	188.0		20 Urinary tract infections and interstitial nephritis	365.9
36 Ischemic stroke 26 HIV/AIDS resulting in other diseases	22 Chronic kidney disease due to diabetes mellitus type	2		21 Stomach cancer	
	23 Chronic kidney disease due to hypertension		1/\\\\	25 Endocrine, metabolic, blood, and immune disorders	
85 Other lower respiratory infections / 28 Self-harm by other specified means	36 Ischemic stroke			26 HIV/AIDS resulting in other diseases	
	85 Other lower respiratory infections		/	28 Self-harm by other specified means	

Leading causes of death before and after garbage code redistribution: Portugal - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

1 Ischemic heart disease	7328.0		1 Ischemic heart disease	10352.09
2 Alzheimer's disease and other dementias	4932.0	<u> </u>	2 Ischemic stroke	9563.82
3 Tracheal, bronchus, and lung cancer	4025.0		3 Alzheimer's disease and other dementias	7676.03
4 Colon and rectum cancer	3849.0		4 Chronic obstructive pulmonary disease	5446.13
5 Chronic obstructive pulmonary disease	2535.0		5 Other lower respiratory infections	5334.53
6 Stomach cancer	2340.0		6 Colon and rectum cancer	4764.13
7 Prostate cancer	1723.0		7 Tracheal, bronchus, and lung cancer	4656.53
8 Breast cancer	1709.0		8 Diabetes mellitus type 2	3929.29
9 Diabetes mellitus type 2	1644.0		9 Intracerebral hemorrhage	3634.38
10 Urinary tract infections and interstitial nephritis	1618.0		10 Stomach cancer	2994.94
11 Intracerebral hemorrhage	1586.0		11 Prostate cancer	2118.7
12 Pancreatic cancer	1427.0		12 Breast cancer	2023.31
13 Cirrhosis and other chronic liver diseases	1215.0		13 Hypertensive heart disease	1950.74
14 Hypertensive heart disease	1124.0		14 Urinary tract infections and interstitial nephritis	1830.73
15 Atrial fibrillation and flutter	1022.0		15 Pancreatic cancer	1726.02
16 Bladder cancer	1012.0		16 Cirrhosis and other chronic liver diseases	1654.27
17 Self-harm by other specified means	968.0		17 Falls	1335.23
18 Liver cancer	924.0		18 Chronic kidney disease due to diabetes mellitus type	2 1314.78
19 Brain and central nervous system cancer	887.0	XXX	19 Self-harm by other specified means	1307.7
20 Chronic kidney disease	820.0		20 Parkinson's disease	1302.5
21 Parkinson's disease		# 1	22 Bladder cancer	
22 Falls			23 Chronic kidney disease	
25 Other lower respiratory infections		1/ \ \	25 Liver cancer	
30 Chronic kidney disease due to diabetes mellitus type 2	!	1	27 Atrial fibrillation and flutter	
31 Ischemic stroke		1	28 Brain and central nervous system cancer	

Deaths

Leading causes of death before and after garbage code redistribution: Paraguay - 2015.

Leading causes Before Redistribution	Deaths	L	eading causes After Redistribution	Deaths
1 Ischemic heart disease	2493.0	1	1 Ischemic heart disease	3357.0
2 Diabetes mellitus type 2	1371.0	2	2 Diabetes mellitus type 2	2537.68
3 Motorcyclist road injuries	579.0	3	3 Ischemic stroke	1340.84
4 Chronic obstructive pulmonary disease	570.0	4	4 Alzheimer's disease and other dementias	1103.53
5 Tracheal, bronchus, and lung cancer	527.0	5	5 Intracerebral hemorrhage	972.28
6 Hypertensive heart disease	500.0	6	6 Chronic obstructive pulmonary disease	900.93
7 Cirrhosis and other chronic liver diseases	454.0	7	7 Other lower respiratory infections	759.95
8 Intracerebral hemorrhage	449.0	8	8 Hypertensive heart disease	733.98
9 Chronic kidney disease	435.0	9	9 Tracheal, bronchus, and lung cancer	682.17
10 Neonatal preterm birth	389.0		10 Motorcyclist road injuries	634.44
11 Colon and rectum cancer	357.0	1	11 Cirrhosis and other chronic liver diseases	604.53
12 Physical violence by firearm	356.0	1	12 Chronic kidney disease	579.18
13 Prostate cancer	355.0	1	13 Colon and rectum cancer	469.42
14 Breast cancer	347.0	1	14 Prostate cancer	453.52
15 Alcohol use disorders	340.0	1	15 Cervical cancer	412.52
16 Self-harm by other specified means	318.0	1	16 Neonatal preterm birth	412.49
17 Cervical cancer	295.0		17 Pedestrian road injuries	411.71
18 Protein-energy malnutrition	292.0	1	18 Breast cancer	410.73
19 Pedestrian road injuries	273.0		19 Physical violence by firearm	398.69
20 Stomach cancer	256.0	2	20 Alcohol use disorders	372.66
54 Alzheimer's disease and other dementias		2	21 Stomach cancer	
60 Other lower respiratory infections		2	22 Self-harm by other specified means	
112 Ischemic stroke		2	27 Protein-energy malnutrition	

Leading causes of death before and after garbage code redistribution: Palestine - 2015.

Leading causes Before Redistribution	Deaths	Le	eading causes After Redistribution	Deaths
1 Ischemic heart disease	1283.0	1	Ischemic heart disease	2356.58
2 Diabetes mellitus type 2	788.0	21	Ischemic stroke	1253.73
3 Ischemic stroke	739.0	31	Diabetes mellitus type 2	1038.11
4 Hypertensive heart disease	364.0	4 1	Hypertensive heart disease	621.75
5 Neonatal preterm birth	358.0	5.0	Other lower respiratory infections	458.21
6 Tracheal, bronchus, and lung cancer	297.0	61	Neonatal preterm birth	428.08
7 Other neonatal disorders	258.0	7	Tracheal, bronchus, and lung cancer	367.91
8 Other lower respiratory infections	257.0	8 (Chronic kidney disease	361.6
9 Colon and rectum cancer	229.0	91	Intracerebral hemorrhage	349.63
10 Chronic kidney disease	225.0	10	0 Other neonatal disorders	299.22
11 Breast cancer	196.0	11	1 Colon and rectum cancer	294.0
12 Congenital heart anomalies	195.0	12	2 Cirrhosis and other chronic liver diseases	264.6
13 Brain and central nervous system cancer	155.0	13	3 Congenital heart anomalies	261.35
14 Intracerebral hemorrhage	135.0	14	4 Alzheimer's disease and other dementias	254.03
15 Physical violence by firearm	120.0	15	5 Breast cancer	241.17
16 Neonatal encephalopathy due to birth asphyxia and t	raum á 12.0	16	6 Chronic obstructive pulmonary disease	209.65
17 Cirrhosis and other chronic liver diseases	108.0	17	7 Brain and central nervous system cancer	180.6
18 Chronic obstructive pulmonary disease	107.0	18	8 Falls	147.11
19 Leukemia	100.0	19	9 Motor vehicle road injuries	146.36
20 Falls	96.0	20	0 Neonatal encephalopathy due to birth asphyxia and t	raumla41.81
22 Motor vehicle road injuries		22	2 Physical violence by firearm	
54 Alzheimer's disease and other dementias		/ 23	3 Leukemia	

Leading causes of death before and after garbage code redistribution: Qatar - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

		_		
1 Ischemic heart disease	117.0		1 Ischemic heart disease	282.52
2 Self-harm by other specified means	66.0		2 Motor vehicle road injuries	205.26
3 Neonatal preterm birth	64.0		3 Diabetes mellitus type 2	148.94
4 Other lower respiratory infections	48.0		4 Self-harm by other specified means	92.67
5 Breast cancer	41.0		5 Other lower respiratory infections	82.66
6 Liver cancer	37.0	N M	6 Pedestrian road injuries	73.35
7 Tracheal, bronchus, and lung cancer	35.0		7 Neonatal preterm birth	71.11
8 Chronic kidney disease	35.0		8 Intracerebral hemorrhage	64.94
9 Falls	33.0		9 Cirrhosis and other chronic liver diseases	62.42
10 Cirrhosis and other chronic liver diseases	33.0		10 Tracheal, bronchus, and lung cancer	54.62
11 Congenital heart anomalies	31.0		11 Chronic kidney disease	51.66
12 Other congenital birth defects	28.0		12 Falls	50.76
13 Colon and rectum cancer	27.0		13 Liver cancer	50.52
14 Intracerebral hemorrhage	21.0		14 Breast cancer	49.26
15 Other exposure to mechanical forces	20.0		15 Chronic obstructive pulmonary disease	48.68
16 Stomach cancer	16.0		16 Ischemic stroke	45.81
17 Electrocution	15.0		17 Colon and rectum cancer	39.23
18 Drowning	15.0		18 Congenital heart anomalies	36.16
19 Leukemia	13.0		19 Other congenital birth defects	30.93
20 Brain and central nervous system cancer	13.0		20 Other exposure to mechanical forces	30.68
44 Chronic obstructive pulmonary disease			21 Stomach cancer	
62 Motor vehicle road injuries			24 Electrocution	
66 Ischemic stroke			25 Leukemia	
91 Pedestrian road injuries			26 Brain and central nervous system cancer	
92 Diabetes mellitus type 2		1	27 Drowning	

Deaths

Leading causes of death before and after garbage code redistribution: Romania - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	52709.0	1 Ischemic heart disease	64616.18
2 Hypertensive heart disease	12415.0	2 Ischemic stroke	39433.88
3 Tracheal, bronchus, and lung cancer	10380.0	3 Hypertensive heart disease	16086.94
4 Cirrhosis and other chronic liver diseases	9120.0	4 Intracerebral hemorrhage	13769.19
5 Colon and rectum cancer	6172.0	5 Tracheal, bronchus, and lung cancer	11180.38
6 Chronic obstructive pulmonary disease	6004.0	6 Cirrhosis and other chronic liver diseases	9975.49
7 Ischemic stroke	4961.0	7 Alzheimer's disease and other dementias	7558.8
8 Intracerebral hemorrhage	4087.0	8 Colon and rectum cancer	7495.22
9 Breast cancer	3501.0	9 Chronic obstructive pulmonary disease	7080.88
10 Stomach cancer	3357.0	10 Other cardiomyopathy	6318.13
11 Pancreatic cancer	2864.0	11 Other lower respiratory infections	5355.83
12 Prostate cancer	2208.0	12 Stomach cancer	4159.32
13 Self-harm by other specified means	2205.0	13 Breast cancer	3978.89
14 Chronic kidney disease	2084.0	14 Pancreatic cancer	3404.0
15 Alzheimer's disease and other dementias	2013.0	15 Prostate cancer	2602.67
16 Brain and central nervous system cancer	1657.0	16 Self-harm by other specified means	2408.99
17 Cervical cancer	1644.0	17 Diabetes mellitus type 2	2324.15
18 Bladder cancer	1559.0	18 Subarachnoid hemorrhage	2312.14
19 Falls	1291.0	19 Chronic kidney disease	2236.21
20 Other malignant neoplasms (internal)	1267.0	20 Parkinson's disease	2091.41
21 Diabetes mellitus type 2		21 Cervical cancer	
22 Subarachnoid hemorrhage		22 Bladder cancer	
37 Parkinson's disease		23 Brain and central nervous system cancer	
55 Other cardiomyopathy		24 Falls	
93 Other lower respiratory infections		25 Other malignant neoplasms (internal)	

Leading causes of death before and after garbage code redistribution: Russian Federation - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	478029.22	1 Ischemic heart disease	560810.59
2 Ischemic stroke	149322.51	2 Ischemic stroke	251339.86
3 Cirrhosis and other chronic liver diseases	50743.05	3 Intracerebral hemorrhage	61309.81
4 Tracheal, bronchus, and lung cancer	50539.07	4 Tracheal, bronchus, and lung cancer	56329.7
5 Intracerebral hemorrhage	40500.02	5 Cirrhosis and other chronic liver diseases	56042.1
6 Colon and rectum cancer	39609.7	6 Colon and rectum cancer	46407.3
7 Chronic obstructive pulmonary disease	33172.07	7 Alzheimer's disease and other dementias	44755.83
8 Stomach cancer	30015.35	8 Self-harm by other specified means	43915.95
9 Alzheimer's disease and other dementias	28338.88	9 Chronic obstructive pulmonary disease	38576.03
10 Alcohol use disorders	25372.81	10 Alcoholic cardiomyopathy	35306.19
11 Self-harm by other specified means	23938.25	11 Stomach cancer	35192.99
12 Breast cancer	22771.52	12 Other lower respiratory infections	31190.21
13 Alcoholic cardiomyopathy	19307.51	13 Alcohol use disorders	27339.45
14 Diabetes mellitus type 2	19161.79	14 Breast cancer	25874.62
15 Pancreatic cancer	17172.09	15 Diabetes mellitus type 2	25061.5
16 Hypertensive heart disease	15187.23	16 Other cardiomyopathy	22963.85
17 Drug-susceptible tuberculosis	13069.51	17 Pancreatic cancer	19822.43
18 Pancreatitis	12662.55	18 Hypertensive heart disease	18554.89
19 Motor vehicle road injuries	12128.78	19 Physical violence by other means	15570.86
20 Prostate cancer	11859.66	20 Drug-susceptible tuberculosis	14091.91
33 Other cardiomyopathy		21 Pancreatitis	
46 Physical violence by other means	1	22 Prostate cancer	
61 Other lower respiratory infections	/	23 Motor vehicle road injuries	

Leading causes of death before and after garbage code redistribution: Singapore - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	3312.0	1 Ischemic heart disease	3334.06
2 Tracheal, bronchus, and lung cancer	1313.0	2 Other lower respiratory infections	2388.26
3 Colon and rectum cancer	881.0	3 Tracheal, bronchus, and lung cancer	1366.39
4 Hypertensive heart disease	723.0	4 Colon and rectum cancer	960.96
5 Liver cancer	519.0	5 Alzheimer's disease and other dementias	741.13
6 Breast cancer	450.0	6 Hypertensive heart disease	733.88
7 Urinary tract infections and interstitial nephritis	443.0	7 Ischemic stroke	629.29
8 Chronic kidney disease	410.0	8 Liver cancer	541.45
9 Self-harm by other specified means	408.0	9 Intracerebral hemorrhage	524.11
10 Pancreatic cancer	378.0	10 Breast cancer	471.67
11 Intracerebral hemorrhage	364.0	11 Self-harm by other specified means	447.87
12 Chronic obstructive pulmonary disease	349.0	12 Pneumococcal pneumonia	432.45
13 Stomach cancer	319.0	13 Chronic obstructive pulmonary disease	425.91
14 Prostate cancer	179.0	14 Chronic kidney disease	412.01
15 Falls	156.0	15 Pancreatic cancer	399.43
16 Cirrhosis and other chronic liver diseases	154.0	16 Urinary tract infections and interstitial nephritis	383.9
17 Ovarian cancer	133.0	17 Stomach cancer	362.53
18 Nasopharynx cancer	132.0	18 Influenza	299.29
19 Kidney cancer	123.0	19 Parkinson's disease	206.23
20 Esophageal cancer	111.0	20 Other non-Hodgkin lymphoma	198.86
21 Other non-Hodgkin lymphoma		21 Prostate cancer	
32 Parkinson's disease		23 Falls	
35 Ischemic stroke		24 Cirrhosis and other chronic liver diseases	
97 Other lower respiratory infections		25 Ovarian cancer	
108 Alzheimer's disease and other dementias		26 Nasopharynx cancer	
113 Influenza		27 Kidney cancer	
142 Pneumococcal pneumonia		28 Esophageal cancer	

Leading causes of death before and after garbage code redistribution: El Salvador - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

3 Chronic kidney disease 4 Cirrhosis and other chronic liver diseases 8 17.0 4 Diabetes mellitus type 2 5 Alcohol use disorders 6 34.0 6 Diabetes mellitus type 2 7 Physical violence by other means 8 Stomach cancer 9 Physical violence by sharp object 10 Self-harm by other specified means 11 Chronic obstructive pulmonary disease 11 Chronic obstructive pulmonary disease 11 Chronic obstructive pulmonary disease 12 Alcohol use disorders 13 Neonatal preterm birth 204.0 14 Colon and rectum cancer 15 Cervical cancer 194.0 16 HIV/AIDS resulting in other diseases 192.0 17 Tracheal, bronchus, and lung cancer 19 Breast cancer 19 Breast cancer 19 Breast cancer 11 Intracerebral hemorrhage 12 Intracerebral hemorrhage 14 Falls 15 Cervical cancer 15 Ischemic stroke 16 Hiv and interstitial nephritis 16 Loop of the specified means 17 Tracheal, bronchus, and interstitial nephritis 18 Prostate cancer 19 Breast cancer 19 Breast cancer 19 Intracerebral hemorrhage 12 Intracerebral hemorrhage 12 Intracerebral hemorrhage 13 Urinary tract infections and interstitial nephritis 15 Cervical cancer 27 HIV/AIDS resulting in other diseases 28 Gereat cancer 29 Urinary tract infections and interstitial nephritis 20 Cervical cancer 21 Intracerebral hemorrhage 21 Intracerebral hemorrhage 22 Falls 23 Urinary tract infections and interstitial nephritis 24 Falls 25 Breast cancer 27 HIV/AIDS resulting in other diseases	1 Physical violence by firearm	4601.0	ļ., _	1 Ischemic heart disease	5591.68
4 Diabetes mellitus type 2 5 Alcohol use disorders 6 Diabetes mellitus type 2 5 Other lower respiratory infections 11 6 Diabetes mellitus type 2 5 Other lower respiratory infections 11 6 Diabetes mellitus type 2 5 Other lower respiratory infections 11 6 Cirrhosis and other chronic liver diseases 11 7 Alzheimer's disease and other dementias 11 8 Stomach cancer 4 37.0 9 Physical violence by sharp object 4 08.0 10 Self-harm by other specified means 337.0 11 Chronic obstructive pulmonary disease 11 O Stomach cancer 9 Ischemic stroke 11 Intracerebral hemorrhage 12 Alcohol use disorders 13 Neonatal preterm birth 204.0 14 Colon and rectum cancer 15 Cervical cancer 194.0 16 HIV/AIDS resulting in other diseases 192.0 17 Tracheal, bronchus, and lung cancer 19 Breast cancer 170.0 19 Breast cancer 170.0 19 Breast cancer 19 Urinary tract infections and interstitial nephritis 11 Intracerebral hemorrhage 21 Self-harm by other specified means 22 Urinary tract infections and interstitial nephritis 24 Falls 25 Breast cancer 27 HIV/AIDS resulting in other diseases 27 HIV/AIDS resulting in other diseases 28 Breast cancer 29 Urinary tract infections and interstitial nephritis 29 Breast cancer 21 Self-harm by other specified means 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 27 HIV/AIDS resulting in other diseases	2 Ischemic heart disease	2536.0		2 Physical violence by firearm	4931.88
5 Other lower respiratory infections 1: 6 Diabetes mellitus type 2 556.0 7 Physical violence by other means 441.0 8 Stomach cancer 437.0 9 Physical violence by sharp object 408.0 11 Chronic obstructive pulmonary disease 1: 9 Self-harm by other specified means 337.0 11 Chronic obstructive pulmonary disease 335.0 11 Chronic obstructive pulmonary disease 7: 12 Falls 239.0 13 Neonatal preterm birth 204.0 14 Colon and rectum cancer 194.0 15 Cervical cancer 194.0 16 Chronic by other means 1: 17 Alzheimer's disease and other dementias 1: 18 Chronic obstructive pulmonary disease 1: 19 Intracerebral hemorrhage 7: 11 Intracerebral hemorrhage 7: 12 Falls 239.0 13 Neonatal preterm birth 204.0 14 Colon and rectum cancer 194.0 15 Cervical cancer 194.0 16 Chronic kidney disease due to hypertension 1: 16 Chronic kidney disease and other dementias 1: 17 Physical violence by sharp object 1: 18 Prostate cancer 170.0 19 Breast cancer 170.0 20 Urinary tract infections and interstitial nephritis 1: 21 Intracerebral hemorrhage 21 Self-harm by other specified means 23 Urinary tract infections and interstitial nephritis 24 Falls 25 Breast cancer 27 HIV/AIDS resulting in other diseases 27 HIV/AIDS resulting in other disease 28 HIV/AIDS resulting in oth	3 Chronic kidney disease	2003.0		3 Chronic kidney disease	3276.75
6 Diabetes mellitus type 2 556.0 6 Cirrhosis and other chronic liver diseases 1: 7 Physical violence by other means 441.0 7 Alzheimer's disease and other dementias 1: 8 Stomach cancer 437.0 8 Chronic obstructive pulmonary disease 1: 8 Chron	4 Cirrhosis and other chronic liver diseases	817.0		4 Diabetes mellitus type 2	2134.52
7 Physical violence by other means 441.0 8 Stomach cancer 437.0 9 Physical violence by sharp object 408.0 10 Self-harm by other specified means 337.0 11 Chronic obstructive pulmonary disease 335.0 11 Chronic obstructive pulmonary disease 335.0 11 Intracerebral hemorrhage 7 12 Falls 239.0 13 Neonatal preterm birth 204.0 14 Colon and rectum cancer 203.0 15 Cervical cancer 194.0 16 HIV/AIDS resulting in other diseases 192.0 17 Tracheal, bronchus, and lung cancer 191.0 18 Prostate cancer 176.0 19 Breast cancer 40 Urinary tract infections and interstitial nephritis 166.0 21 Intracerebral hemorrhage 21 Self-harm by other specified means 23 Urinary tract infections and interstitial nephritis 51 Ischemic stroke 25 Breast cancer 27 HIV/AIDS resulting in other diseases 57 Other lower respiratory infections 57 Other lower respiratory infections 57 Other lower respiratory infections 50 Provided Sease and other dementias 57 Other lower respiratory infections 57 Other lower respira	5 Alcohol use disorders	634.0		5 Other lower respiratory infections	1978.51
8 Stomach cancer 437.0 9 Physical violence by sharp object 408.0 10 Self-harm by other specified means 337.0 11 Chronic obstructive pulmonary disease 335.0 11 Chronic obstructive pulmonary disease 335.0 12 Falls 239.0 13 Neonatal preterm birth 204.0 14 Colon and rectum cancer 203.0 15 Cervical cancer 194.0 16 HIV/AIDS resulting in other diseases 192.0 17 Tracheal, bronchus, and lung cancer 191.0 18 Prostate cancer 176.0 19 Breast cancer 170.0 20 Urinary tract infections and interstitial nephritis 166.0 21 Intracerebral hemorrhage 21 Intracerebral hemorrhage 22 Gervical cancer 24 Falls 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 27 HIV/AIDS resulting in other diseases 31 Urinary tract infections and interstitial nephritis 24 Falls 25 Breast cancer 27 HIV/AIDS resulting in other diseases 31 Urinary tract infections and interstitial nephritis 25 Breast cancer 27 HIV/AIDS resulting in other diseases 31 Urinary tract infections and interstitial nephritis 25 Breast cancer 27 HIV/AIDS resulting in other diseases	6 Diabetes mellitus type 2	556.0		6 Cirrhosis and other chronic liver diseases	1591.66
9 Physical violence by sharp object 408.0 10 Self-harm by other specified means 337.0 11 Chronic obstructive pulmonary disease 335.0 12 Falls 239.0 13 Neonatal preterm birth 204.0 14 Colon and rectum cancer 203.0 15 Cervical cancer 194.0 16 HIV/AIDS resulting in other diseases 192.0 17 Tracheal, bronchus, and lung cancer 19 Breast cancer 19 Breast cancer 170.0 19 Breast cancer 19 Breast cancer 19 Intracerebral hemorrhage 19 Intracerebral hemorrhage 19 Prostate cancer 19 Intracerebral hemorrhage 19 Prostate cancer 19 Prostate cancer 19 Self-harm by other specified means 20 Urinary tract infections and interstitial nephritis 16 Ischemic stroke 21 Intracerebral hemorrhage 22 Iself-harm by other specified means 23 Urinary tract infections and interstitial nephritis 24 Alzheimer's disease and other dementias 25 Breast cancer 27 HIV/AIDS resulting in other diseases	7 Physical violence by other means	441.0	<u> </u>	7 Alzheimer's disease and other dementias	1133.66
10 Self-harm by other specified means 337.0 11 Chronic obstructive pulmonary disease 335.0 12 Falls 239.0 13 Neonatal preterm birth 204.0 14 Colon and rectum cancer 15 Cervical cancer 194.0 16 HIV/AIDS resulting in other diseases 192.0 17 Tracheal, bronchus, and lung cancer 191.0 18 Prostate cancer 176.0 19 Breast cancer 170.0 20 Urinary tract infections and interstitial nephritis 11 Self-harm by other disease due to hypertension 21 Intracerebral hemorrhage 22 Intracerebral hemorrhage 23 Urinary tract infections and interstitial nephritis 23 Chronic kidney disease due to hypertension 24 Falls 25 Breast cancer 27 HIV/AIDS resulting in other diseases 28 Breast cancer 29 Breast cancer 21 Self-harm by other specified means 22 Urinary tract infections and interstitial nephritis 24 Falls 25 Breast cancer 27 HIV/AIDS resulting in other diseases	8 Stomach cancer	437.0		8 Chronic obstructive pulmonary disease	1133.36
11 Chronic obstructive pulmonary disease 335.0 12 Falls 239.0 13 Neonatal preterm birth 204.0 14 Colon and rectum cancer 203.0 15 Cervical cancer 194.0 16 HIV/AIDS resulting in other diseases 192.0 17 Tracheal, bronchus, and lung cancer 191.0 18 Prostate cancer 176.0 19 Breast cancer 170.0 20 Urinary tract infections and interstitial nephritis 11 Intracerebral hemorrhage 21 Intracerebral hemorrhage 22 Alzheimer's disease and other dementias 23 Urinary tract infections and interstitial nephritis 25 Breast cancer 27 HIV/AIDS resulting in other diseases 28 Breast cancer 29 Urinary tract infections and interstitial nephritis 20 Cervical cancer 21 Intracerebral hemorrhage 22 Self-harm by other specified means 23 Urinary tract infections and interstitial nephritis 24 Falls 25 Breast cancer 27 HIV/AIDS resulting in other diseases	9 Physical violence by sharp object	408.0		9 Ischemic stroke	1063.03
12 Falls 239.0 13 Neonatal preterm birth 204.0 13 Pedestrian road injuries 5 14 Colon and rectum cancer 203.0 14 Physical violence by other means 15 Cervical cancer 194.0 16 HIV/AIDS resulting in other diseases 192.0 17 Tracheal, bronchus, and lung cancer 191.0 18 Prostate cancer 176.0 19 Breast cancer 170.0 19 Prostate cancer 20 Cervical cancer 21 Intracerebral hemorrhage 42 Alzheimer's disease and other dementias 51 Ischemic stroke 53 Chronic kidney disease due to hypertension 24 Falls 25 Breast cancer 27 HIV/AIDS resulting in other diseases 78 19 Prostate cancer 21 Self-harm by other specified means 23 Urinary tract infections and interstitial nephritis 24 Falls 25 Breast cancer 27 HIV/AIDS resulting in other diseases	10 Self-harm by other specified means	337.0		10 Stomach cancer	973.88
13 Neonatal preterm birth 204.0 13 Pedestrian road injuries 5 14 Colon and rectum cancer 203.0 14 Physical violence by other means 5 Cervical cancer 194.0 15 Colon and rectum cancer 5 16 HIV/AIDS resulting in other diseases 192.0 16 Chronic kidney disease due to hypertension 4 Tracheal, bronchus, and lung cancer 191.0 17 Physical violence by sharp object 4 Tracheal, bronchus, and lung cancer 19 Breast cancer 170.0 19 Prostate cancer 19 Prostate cancer 20 Urinary tract infections and interstitial nephritis 166.0 21 Intracerebral hemorrhage 42 Alzheimer's disease and other dementias 51 Ischemic stroke 53 Chronic kidney disease due to hypertension 25 Breast cancer 27 HIV/AIDS resulting in other diseases	11 Chronic obstructive pulmonary disease	335.0	$\mathbb{K}\setminus \mathbb{K}$	11 Intracerebral hemorrhage	735.86
14 Colon and rectum cancer 15 Cervical cancer 194.0 15 Cervical cancer 194.0 16 Chronic kidney disease due to hypertension 17 Tracheal, bronchus, and lung cancer 191.0 17 Physical violence by sharp object 18 Prostate cancer 176.0 18 Tracheal, bronchus, and lung cancer 19 Breast cancer 170.0 19 Prostate cancer 20 Urinary tract infections and interstitial nephritis 166.0 20 Cervical cancer 21 Intracerebral hemorrhage 42 Alzheimer's disease and other dementias 53 Chronic kidney disease due to hypertension 25 Breast cancer 27 HIV/AIDS resulting in other diseases	12 Falls	239.0	1/// <i>M/</i>	12 Alcohol use disorders	717.78
15 Cervical cancer 194.0 15 Colon and rectum cancer 5 Tolon and rectum cancer 16 HIV/AIDS resulting in other diseases 192.0 16 Chronic kidney disease due to hypertension 4 Tracheal, bronchus, and lung cancer 191.0 17 Physical violence by sharp object 18 Tracheal, bronchus, and lung cancer 18 Tracheal, bronchus, and lung cancer 19 Breast cancer 19 Prostate cancer 19 Prostate cancer 20 Urinary tract infections and interstitial nephritis 166.0 20 Cervical cancer 21 Intracerebral hemorrhage 22 Alzheimer's disease and other dementias 23 Urinary tract infections and interstitial nephritis 24 Falls 35 Chronic kidney disease due to hypertension 25 Breast cancer 27 HIV/AIDS resulting in other diseases	13 Neonatal preterm birth	204.0	<u> </u>	13 Pedestrian road injuries	590.51
16 HIV/AIDS resulting in other diseases 192.0 16 Chronic kidney disease due to hypertension 4 Tracheal, bronchus, and lung cancer 191.0 17 Physical violence by sharp object 4 Is Tracheal, bronchus, and lung cancer 19 Breast cancer 170.0 19 Prostate cancer 20 Urinary tract infections and interstitial nephritis 166.0 20 Cervical cancer 21 Intracerebral hemorrhage 22 Alzheimer's disease and other dementias 33 Urinary tract infections and interstitial nephritis 24 Falls 53 Chronic kidney disease due to hypertension 25 Breast cancer 27 HIV/AIDS resulting in other diseases	14 Colon and rectum cancer	203.0		14 Physical violence by other means	584.7
17 Tracheal, bronchus, and lung cancer 18 Prostate cancer 176.0 18 Prostate cancer 170.0 19 Breast cancer 170.0 19 Prostate cancer 20 Urinary tract infections and interstitial nephritis 166.0 21 Intracerebral hemorrhage 22 Alzheimer's disease and other dementias 23 Urinary tract infections and interstitial nephritis 24 Falls 25 Breast cancer 27 HIV/AIDS resulting in other diseases	15 Cervical cancer	194.0		15 Colon and rectum cancer	507.68
18 Prostate cancer 19 Breast cancer 170.0 19 Prostate cancer 20 Urinary tract infections and interstitial nephritis 166.0 20 Cervical cancer 21 Intracerebral hemorrhage 22 Alzheimer's disease and other dementias 23 Urinary tract infections and interstitial nephritis 24 Falls 25 Breast cancer 27 HIV/AIDS resulting in other diseases	16 HIV/AIDS resulting in other diseases	192.0	<u> </u>	16 Chronic kidney disease due to hypertension	487.53
19 Breast cancer 20 Urinary tract infections and interstitial nephritis 166.0 20 Cervical cancer 21 Intracerebral hemorrhage 22 Intracerebral hemorrhage 23 Urinary tract infections and interstitial nephritis 24 Alzheimer's disease and other dementias 25 Urinary tract infections and interstitial nephritis 26 Falls 27 HIV/AIDS resulting in other diseases	17 Tracheal, bronchus, and lung cancer	191.0		17 Physical violence by sharp object	446.41
20 Urinary tract infections and interstitial nephritis 166.0 20 Cervical cancer 21 Intracerebral hemorrhage 21 Self-harm by other specified means 23 Urinary tract infections and interstitial nephritis 24 Falls 53 Chronic kidney disease due to hypertension 25 Breast cancer 27 HIV/AIDS resulting in other diseases	18 Prostate cancer	176.0]\[\frac{1}{2}	18 Tracheal, bronchus, and lung cancer	441.96
21 Intracerebral hemorrhage 21 Self-harm by other specified means 42 Alzheimer's disease and other dementias 23 Urinary tract infections and interstitial nephritis 51 Ischemic stroke 24 Falls 53 Chronic kidney disease due to hypertension 25 Breast cancer 57 Other lower respiratory infections 27 HIV/AIDS resulting in other diseases	19 Breast cancer	170.0		19 Prostate cancer	436.59
42 Alzheimer's disease and other dementias 23 Urinary tract infections and interstitial nephritis 24 Falls 53 Chronic kidney disease due to hypertension 25 Breast cancer 27 HIV/AIDS resulting in other diseases	20 Urinary tract infections and interstitial nephritis	166.0		20 Cervical cancer	418.1
51 Ischemic stroke 24 Falls 53 Chronic kidney disease due to hypertension 25 Breast cancer 57 Other lower respiratory infections 27 HIV/AIDS resulting in other diseases	21 Intracerebral hemorrhage			21 Self-harm by other specified means	
53 Chronic kidney disease due to hypertension 25 Breast cancer 57 Other lower respiratory infections 27 HIV/AIDS resulting in other diseases	42 Alzheimer's disease and other dementias			23 Urinary tract infections and interstitial nephritis	
57 Other lower respiratory infections 27 HIV/AIDS resulting in other diseases	51 Ischemic stroke			24 Falls	
	53 Chronic kidney disease due to hypertension		1/ "	25 Breast cancer	
152 Dedectrion read injuries	57 Other lower respiratory infections		//	27 HIV/AIDS resulting in other diseases	
135 Fedestrian road injuries 55 Neonatai preterm birth	153 Pedestrian road injuries		/	33 Neonatal preterm birth	

Deaths

Leading causes of death before and after garbage code redistribution: San Marino - 2015.

	Deaths	Leading causes After Redistribution	Deaths
1 Stroke	12.0	1 Ischemic heart disease	17.35
2 Alzheimer's disease and other dementias	10.21	2 Stroke	11.62
3 Tracheal, bronchus, and lung cancer	9.16	3 Diabetes mellitus type 2	10.45
4 Chronic respiratory diseases	9.0	4 Alzheimer's disease and other dementias	10.36
5 Colon and rectum cancer	8.1	5 Tracheal, bronchus, and lung cancer	10.3
6 Ischemic heart disease	8.0	6 Colon and rectum cancer	9.24
7 Self-harm	6.0	7 Chronic respiratory diseases	9.19
3 Falls	5.0	8 Falls	6.34
9 Bladder cancer	4.07	9 Self-harm	6.15
10 Pancreatic cancer	4.01	10 Leukemia	4.81
11 Leukemia	4.0	11 Pancreatic cancer	4.5
12 Stomach cancer	3.04	12 Bladder cancer	4.41
13 Breast cancer	3.02	13 Hypertensive heart disease	4.12
14 Cirrhosis and other chronic liver diseases	3.02	14 Other cardiomyopathy	4.09
15 Non-Hodgkin lymphoma	3.02	15 Stomach cancer	3.84
16 Transport injuries	3.0	16 Cirrhosis and other chronic liver diseases	3.44
17 Parkinson's disease	2.77	17 Breast cancer	3.4
18 Ovarian cancer	2.04	18 Non-Hodgkin lymphoma	3.32
19 Prostate cancer	2.02	19 Parkinson's disease	3.22
20 Liver cancer	2.0	20 Transport injuries	3.05
26 Hypertensive heart disease		21 Prostate cancer	
49 Other cardiomyopathy		23 Ovarian cancer	
177 Diabetes mellitus type 2		24 Liver cancer	

Leading causes of death before and after garbage code redistribution: Serbia - 2015.

Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	9567.0		1 Ischemic heart disease	17446.68
2 Ischemic stroke	8307.0		2 Ischemic stroke	13785.42
3 Tracheal, bronchus, and lung cancer	5346.0		3 Other cardiomyopathy	13574.32
4 Colon and rectum cancer	2603.0		4 Tracheal, bronchus, and lung cancer	6382.12
5 Chronic obstructive pulmonary disease	2390.0		5 Colon and rectum cancer	3499.89
6 Chronic kidney disease	1791.0		6 Hypertensive heart disease	3201.39
7 Alzheimer's disease and other dementias	1732.0		7 Diabetes mellitus type 2	3164.38
8 Breast cancer	1729.0		8 Chronic obstructive pulmonary disease	3118.23
9 Diabetes mellitus type 2	1585.0		9 Intracerebral hemorrhage	2986.23
10 Hypertensive heart disease	1362.0		10 Chronic kidney disease	2158.54
11 Intracerebral hemorrhage	1330.0		11 Alzheimer's disease and other dementias	2151.7
12 Pancreatic cancer	1137.0		12 Breast cancer	2076.53
13 Prostate cancer	1074.0		13 Pancreatic cancer	1444.2
14 Stomach cancer	912.0		14 Other lower respiratory infections	1404.26
15 Self-harm by other specified means	889.0	J. 7	15 Prostate cancer	1372.41
16 Cirrhosis and other chronic liver diseases	763.0	1-1-1	16 Stomach cancer	1297.81
17 Bladder cancer	723.0		17 Cirrhosis and other chronic liver diseases	1110.12
18 Brain and central nervous system cancer	691.0		18 Self-harm by other specified means	1091.31
19 Atrial fibrillation and flutter	575.0		19 Alcoholic cardiomyopathy	1004.48
20 Peptic ulcer disease	535.0	K X	20 Brain and central nervous system cancer	943.99
44 Other cardiomyopathy			21 Bladder cancer	
59 Other lower respiratory infections			24 Peptic ulcer disease	
114 Alcoholic cardiomyopathy			26 Atrial fibrillation and flutter	

Leading causes of death before and after garbage code redistribution: Sao Tome and Principe - 1985.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Malaria	350.0	1 Lower respiratory infections	403.3
2 Lower respiratory infections	281.0	2 Malaria	381.17
3 Diarrheal diseases	205.8	3 Diarrheal diseases	246.6
4 Measles	190.0	4 Measles	202.91
5 Neonatal disorders	104.0	5 Chronic respiratory diseases	159.48
6 Chronic respiratory diseases	85.0	6 Cirrhosis and other chronic liver diseases	153.49
7 Protein-energy malnutrition	79.0	7 Intracerebral hemorrhage	126.39
8 Cirrhosis and other chronic liver diseases	74.01	8 Neonatal disorders	125.03
9 Tetanus	47.0	9 Ischemic heart disease	124.14
10 Chronic kidney disease due to hypertension	36.74	10 Protein-energy malnutrition	106.97
11 Road injuries	34.0	11 Ischemic stroke	95.7
12 Tuberculosis	31.0	12 Tuberculosis	90.92
13 Ischemic stroke	27.98	13 Chronic kidney disease due to hypertension	80.27
14 Meningitis	25.0	14 Tetanus	54.99
15 Idiopathic epilepsy	25.0	15 Road injuries	42.14
16 Ischemic heart disease	23.0	16 Other malignant neoplasms (internal)	37.96
17 Intracerebral hemorrhage	21.96	17 Other cardiovascular and circulatory diseases (inter-	nal) 37.23
18 Other hemoglobinopathies and hemolytic anemias	19.94	18 Meningitis	31.04
19 Congenital birth defects	19.0	19 Stomach cancer	30.97
20 Falls	16.02	20 Falls	28.91
24 Stomach cancer		22 Idiopathic epilepsy	
27 Other malignant neoplasms (internal)		24 Congenital birth defects	
29 Other cardiovascular and circulatory diseases (intern	al)	25 Other hemoglobinopathies and hemolytic anemias	

Leading causes of death before and after garbage code redistribution: Suriname - 2014.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading dauges Derore Realistribation	Deathio	_	Leading Gades Arter Redistribution	Douting
1 Ischemic heart disease	247.0		1 Ischemic heart disease	389.88
2 Self-harm by other specified means	121.0		2 Intracerebral hemorrhage	225.63
3 HIV/AIDS resulting in other diseases	92.0		3 Diabetes mellitus type 2	165.32
4 Intracerebral hemorrhage	81.0		4 Ischemic stroke	152.19
5 Tracheal, bronchus, and lung cancer	64.0		5 Self-harm by other specified means	125.36
6 Chronic kidney disease	52.0		6 Other lower respiratory infections	104.36
7 Neonatal preterm birth	52.0		7 HIV/AIDS resulting in other diseases	102.62
8 Cirrhosis and other chronic liver diseases	47.0		8 Tracheal, bronchus, and lung cancer	86.04
9 Motor vehicle road injuries	46.0		9 Prostate cancer	76.54
10 Prostate cancer	46.0		10 Chronic kidney disease	75.9
11 Breast cancer	38.0		11 Colon and rectum cancer	73.87
12 Colon and rectum cancer	38.0		12 Hypertensive heart disease	70.06
13 Urinary tract infections and interstitial nephritis	37.0		13 Cirrhosis and other chronic liver diseases	69.5
14 Cervical cancer	34.0		14 Chronic obstructive pulmonary disease	59.98
15 Hypertensive heart disease	33.0	K W	15 Alzheimer's disease and other dementias	56.09
16 Chronic obstructive pulmonary disease	33.0		16 Neonatal preterm birth	54.12
17 Decubitus ulcer	27.0		17 Motor vehicle road injuries	51.74
18 Neonatal encephalopathy due to birth asphyxia and t	rauma25.0		18 Urinary tract infections and interstitial nephritis	49.53
19 Drowning	24.0		19 Breast cancer	48.1
20 Chronic kidney disease due to hypertension	21.0		20 Chronic kidney disease due to diabetes mellitus type	2 47.91
46 Ischemic stroke			22 Cervical cancer	
73 Other lower respiratory infections		11	23 Chronic kidney disease due to hypertension	
91 Alzheimer's disease and other dementias		1 / \	25 Drowning	
137 Diabetes mellitus type 2		1/ \	26 Neonatal encephalopathy due to birth asphyxia and tr	auma
138 Chronic kidney disease due to diabetes mellitus type	e 2		27 Decubitus ulcer	

Deaths

Leading causes of death before and after garbage code redistribution: Slovakia - 2014.

1 Ischemic heart disease 2 Ischemic stroke 3 Tracheal, bronchus, and lung cancer 4 Colon and rectum cancer 4 Colon and rectum cancer 5 Alzheimer's disease and other dementias 6 Cirrhosis and other chronic liver diseases 7 Hypertensive heart disease 1 1252.0 6 Alzheimer's disease and other dementias 7 Other lower respiratory infections 8 Breast cancer 9 10.0 9 Intracerebral hemorrhage 8 87.0 11 Chronic obstructive pulmonary disease 11 Sells 7 Thypertensive pulmonary disease 11 Self-harm by other specified means 12 Sold-harm by other specified means 13 Falls 14 Stomach cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 18 Brain and central nervous system cancer 20 Gallbladder and biliary tract cancer 35 Other lower respiratory infections 1 Ischemic troke 2 Ischemic stroke 3 Tracheal, bronchus, and lung cancer 4 Colon and rectum cancer 5 Cirrhosis and other chronic liver diseases 5 Cirrhosis and other chronic liver diseases 6 Alzheimer's disease and other chronic liver diseases 7 Other lower respiratory infections 7 Other lower respiratory infections 7 Other lower respiratory infections 7 Ischemic stroke 2 Ischemic stroke 3 Tracheal, bronchus, and lung cancer 1 Ischemic stroke 5 Cirrhosis and other chronic liver diseases 6 Cirrhosis and other chronic liver diseases 6 Alzheimer's disease 7 Other lower respiratory infections 7 Ischemic stroke 8 Ischemic stroke 9 Ischemic stroke 9 Colon and rectum cancer 1 Ischemic stroke 1 Ischemi	Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
3 Tracheal, bronchus, and lung cancer 4 Colon and rectum cancer 1991.0 4 Colon and rectum cancer 5 Alzheimer's disease and other dementias 1380.0 5 Cirrhosis and other chronic liver diseases 6 Cirrhosis and other chronic liver diseases 1252.0 6 Alzheimer's disease and other dementias 7 Hypertensive heart disease 1145.0 8 Breast cancer 910.0 9 Intracerebral hemorrhage 9 Intracerebral hemorrhage 10 Pancreatic cancer 11 Chronic obstructive pulmonary disease 11 Asias 12 Prostate cancer 13 Falls 731.0 13 Chronic obstructive pulmonary disease 14 Stomach cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 18 Brain and central nervous system cancer 19 Bladder cancer 370.0 3 Tracheal, bronchus, and lung cancer 4 Colon and rectum cancer 6 Alzheimer's disease 6 Cirrhosis and other chronic liver diseases 6 Cirrhosis and other chronic liver diseases 7 Other lower respiratory infections 8 Hypertensive heart disease 9 Intracerebral hemorrhage 10 Falls 11 Breast cancer 11 Breast cancer 12 Pancreatic cancer 12 Pancreatic cancer 13 Falls 13 Chronic obstructive pulmonary disease 14 Prostate cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 18 Brain and central nervous system cancer 19 Bladder cancer 20 Atrial fibrillation and flutter	1 Ischemic heart disease	13338.0	1 Ischemic heart disease	14413.15
4 Colon and rectum cancer 5 Alzheimer's disease and other dementias 1380.0 5 Cirrhosis and other chronic liver diseases 6 Cirrhosis and other chronic liver diseases 1252.0 6 Alzheimer's disease and other dementias 7 Hypertensive heart disease 1145.0 7 Other lower respiratory infections 8 Breast cancer 9 10.0 9 Intracerebral hemorrhage 9 Intracerebral hemorrhage 10 Pancreatic cancer 11 Chronic obstructive pulmonary disease 11 Stomach cancer 12 Prostate cancer 13 Falls 731.0 13 Chronic obstructive pulmonary disease 14 Stomach cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 18 Brain and central nervous system cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 350.0 4 Colon and rectum cancer 5 Cirrhosis and other chronic liver diseases 6 Alzheimer's diseases 6 Alzheimer's disease and other dementias 7 Other lower respiratory infections 8 Hypertensive heart disease 9 Intracerebral hemorrhage 10 Falls 11 Breast cancer 11 Breast cancer 12 Pancreatic cancer 12 Pancreatic cancer 13 Chronic obstructive pulmonary disease 14 Prostate cancer 15 Diabetes mellitus type 2 15 Diabetes mellitus type 2 16 Stomach cancer 17 Self-harm by other specified means 18 Brain and central nervous system cancer 19 Brain and central nervous system cancer	2 Ischemic stroke	2889.0	2 Ischemic stroke	3789.27
5 Alzheimer's disease and other dementias 6 Cirrhosis and other chronic liver diseases 1252.0 6 Alzheimer's disease and other dementias 7 Hypertensive heart disease 1145.0 7 Other lower respiratory infections 8 Breast cancer 9 10.0 9 Intracerebral hemorrhage 10 Pancreatic cancer 11 Chronic obstructive pulmonary disease 11 S Falls 11 Chronic obstructive pulmonary disease 12 Prostate cancer 13 Falls 731.0 14 Stomach cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 18 Brain and central nervous system cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 350.0 5 Cirrhosis and other chronic liver diseases 6 Alzheimer's disease and other dementias 7 Other lower respiratory infections 8 Hypertensive heart disease 9 Intracerebral hemorrhage 10 Falls 11 Breast cancer 11 Falls 12 Prostate cancer 12 Pancreatic cancer 13 Chronic obstructive pulmonary disease 14 Prostate cancer 15 Diabetes mellitus type 2 16 Stomach cancer 17 Self-harm by other specified means 18 Kidney cancer 19 Brain and central nervous system cancer 20 Gallbladder and biliary tract cancer 20 Atrial fibrillation and flutter	3 Tracheal, bronchus, and lung cancer	2177.0	3 Tracheal, bronchus, and lung cancer	2389.36
6 Cirrhosis and other chronic liver diseases 1252.0 6 Alzheimer's disease and other dementias 7 Hypertensive heart disease 1145.0 7 Other lower respiratory infections 8 Breast cancer 9 10.0 8 Hypertensive heart disease 9 Intracerebral hemorrhage 887.0 9 Intracerebral hemorrhage 10 Pancreatic cancer 822.0 11 Chronic obstructive pulmonary disease 817.0 11 Breast cancer 12 Prostate cancer 738.0 13 Falls 731.0 13 Chronic obstructive pulmonary disease 14 Stomach cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 18 Brain and central nervous system cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 350.0 4 Alzheimer's disease and other dementias 7 Other lower respiratory infections 8 Hypertensive heart disease 7 Other lower respiratory infections 8 Hypertensive heart disease 10 Falls 11 Breast cancer 11 Breast cancer 12 Pancreatic cancer 12 Pancreatic cancer 13 Chronic obstructive pulmonary disease 14 Prostate cancer 15 Diabetes mellitus type 2 15 Diabetes mellitus type 2 16 Self-harm by other specified means 18 Kidney cancer 19 Brain and central nervous system cancer 20 Gallbladder and biliary tract cancer 20 Atrial fibrillation and flutter	4 Colon and rectum cancer	1991.0	4 Colon and rectum cancer	2307.74
7 Hypertensive heart disease 1145.0 7 Other lower respiratory infections 8 Breast cancer 910.0 8 Hypertensive heart disease 9 Intracerebral hemorrhage 887.0 9 Intracerebral hemorrhage 10 Pancreatic cancer 822.0 11 Breast cancer 11 Breast cancer 12 Prostate cancer 738.0 11 Breast cancer 12 Pancreatic cancer 13 Falls 731.0 13 Chronic obstructive pulmonary disease 14 Stomach cancer 656.0 14 Prostate cancer 15 Diabetes mellitus type 2 15 Signature 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 451.0 18 Brain and central nervous system cancer 390.0 18 Kidney cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 20 Atrial fibrillation and flutter	5 Alzheimer's disease and other dementias	1380.0	5 Cirrhosis and other chronic liver diseases	1568.58
8 Breast cancer 9 Intracerebral hemorrhage 887.0 9 Intracerebral hemorrhage 10 Pancreatic cancer 822.0 11 Chronic obstructive pulmonary disease 817.0 11 Breast cancer 12 Prostate cancer 738.0 12 Pancreatic cancer 13 Falls 731.0 14 Stomach cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 18 Brain and central nervous system cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 350.0 8 Hypertensive heart disease 9 Intracerebral hemorrhage 9 Intracerebral hemorrhage 10 Falls 11 Breast cancer 12 Pancreatic cancer 12 Pancreatic cancer 13 Chronic obstructive pulmonary disease 14 Prostate cancer 15 Diabetes mellitus type 2 16 Stomach cancer 17 Self-harm by other specified means 18 Kidney cancer 19 Brain and central nervous system cancer 20 Atrial fibrillation and flutter	6 Cirrhosis and other chronic liver diseases	1252.0	6 Alzheimer's disease and other dementias	1542.94
9 Intracerebral hemorrhage 10 Pancreatic cancer 822.0 11 Chronic obstructive pulmonary disease 817.0 11 Breast cancer 12 Prostate cancer 738.0 12 Pancreatic cancer 13 Falls 731.0 13 Chronic obstructive pulmonary disease 14 Stomach cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 18 Brain and central nervous system cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 350.0 9 Intracerebral hemorrhage 10 Falls 11 Breast cancer 12 Pancreatic cancer 13 Chronic obstructive pulmonary disease 14 Prostate cancer 15 Diabetes mellitus type 2 16 Stomach cancer 17 Self-harm by other specified means 18 Kidney cancer 19 Brain and central nervous system cancer 20 Atrial fibrillation and flutter	7 Hypertensive heart disease	1145.0	7 Other lower respiratory infections	1540.39
10 Pancreatic cancer 11 Chronic obstructive pulmonary disease 12 Prostate cancer 13 Falls 13 Falls 14 Stomach cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 18 Brain and central nervous system cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 10 Falls 11 Breast cancer 12 Pancreatic cancer 13 Chronic obstructive pulmonary disease 14 Prostate cancer 15 Diabetes mellitus type 2 16 Stomach cancer 17 Self-harm by other specified means 18 Kidney cancer 19 Brain and central nervous system cancer 20 Atrial fibrillation and flutter	8 Breast cancer	910.0	8 Hypertensive heart disease	1364.42
11 Chronic obstructive pulmonary disease 12 Prostate cancer 13 Falls 13 Chronic obstructive pulmonary disease 14 Stomach cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 18 Brain and central nervous system cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 31 Talls 11 Breast cancer 12 Pancreatic cancer 13 Chronic obstructive pulmonary disease 14 Prostate cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 18 Kidney cancer 19 Brain and central nervous system cancer 20 Gallbladder and biliary tract cancer 20 Atrial fibrillation and flutter	9 Intracerebral hemorrhage	887.0	9 Intracerebral hemorrhage	1159.78
12 Prostate cancer 13 Falls 731.0 13 Chronic obstructive pulmonary disease 14 Stomach cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 18 Brain and central nervous system cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 330.0 12 Pancreatic cancer 13 Chronic obstructive pulmonary disease 14 Prostate cancer 15 Diabetes mellitus type 2 16 Stomach cancer 17 Self-harm by other specified means 18 Kidney cancer 19 Brain and central nervous system cancer 20 Atrial fibrillation and flutter	10 Pancreatic cancer	822.0	10 Falls	1031.56
13 Falls 731.0 13 Chronic obstructive pulmonary disease 14 Stomach cancer 656.0 14 Prostate cancer 15 Diabetes mellitus type 2 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 18 Brain and central nervous system cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 350.0 13 Chronic obstructive pulmonary disease 14 Prostate cancer 15 Diabetes mellitus type 2 16 Stomach cancer 17 Self-harm by other specified means 18 Kidney cancer 19 Brain and central nervous system cancer 20 Atrial fibrillation and flutter	11 Chronic obstructive pulmonary disease	817.0	11 Breast cancer	996.9
14 Stomach cancer 15 Diabetes mellitus type 2 16 Self-harm by other specified means 17 Kidney cancer 18 Brain and central nervous system cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 350.0 14 Prostate cancer 15 Diabetes mellitus type 2 16 Stomach cancer 17 Self-harm by other specified means 18 Kidney cancer 19 Brain and central nervous system cancer 20 Atrial fibrillation and flutter	12 Prostate cancer	738.0	12 Pancreatic cancer	924.8
15 Diabetes mellitus type 2 16 Self-harm by other specified means 497.0 16 Stomach cancer 17 Kidney cancer 451.0 18 Brain and central nervous system cancer 390.0 18 Kidney cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 350.0	13 Falls	731.0	13 Chronic obstructive pulmonary disease	918.03
16 Self-harm by other specified means 497.0 16 Stomach cancer 17 Kidney cancer 451.0 18 Brain and central nervous system cancer 390.0 18 Kidney cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 350.0 20 Atrial fibrillation and flutter	14 Stomach cancer	656.0	14 Prostate cancer	829.83
17 Kidney cancer 451.0 17 Self-harm by other specified means 18 Brain and central nervous system cancer 390.0 18 Kidney cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 350.0 20 Atrial fibrillation and flutter	15 Diabetes mellitus type 2	537.0	15 Diabetes mellitus type 2	781.19
18 Brain and central nervous system cancer 19 Bladder cancer 20 Gallbladder and biliary tract cancer 390.0 18 Kidney cancer 19 Brain and central nervous system cancer 20 Atrial fibrillation and flutter	16 Self-harm by other specified means	497.0	16 Stomach cancer	775.49
19 Bladder cancer 20 Gallbladder and biliary tract cancer 374.0 19 Brain and central nervous system cancer 20 Atrial fibrillation and flutter	17 Kidney cancer	451.0	17 Self-harm by other specified means	735.34
20 Gallbladder and biliary tract cancer 350.0 20 Atrial fibrillation and flutter	18 Brain and central nervous system cancer	390.0	18 Kidney cancer	487.57
	19 Bladder cancer	374.0	19 Brain and central nervous system cancer	418.81
35 Other lower respiratory infections 21 Bladder cancer	20 Gallbladder and biliary tract cancer	350.0	20 Atrial fibrillation and flutter	415.65
	35 Other lower respiratory infections	/	21 Bladder cancer	
135 Atrial fibrillation and flutter 23 Gallbladder and biliary tract cancer	135 Atrial fibrillation and flutter		23 Gallbladder and biliary tract cancer	

Leading causes of death before and after garbage code redistribution: Slovenia - 2015.

Deaths	_	Leading causes After Redistribution	Deaths
2076.0		1 Ischemic heart disease	2630.78
1192.0		2 Ischemic stroke	1423.88
778.0		3 Tracheal, bronchus, and lung cancer	1299.58
666.0		4 Alzheimer's disease and other dementias	1024.1
660.0		5 Hypertensive heart disease	1005.14
491.0	<u> </u>	6 Colon and rectum cancer	875.31
430.0		7 Other cardiomyopathy	574.74
422.0		8 Non-rheumatic calcific aortic valve disease	522.66
404.0		9 Other lower respiratory infections	519.01
387.0		10 Falls	510.01
386.0		11 Breast cancer	464.37
367.0		12 Chronic obstructive pulmonary disease	460.2
350.0		13 Cirrhosis and other chronic liver diseases	453.46
339.0		14 Prostate cancer	447.42
281.0		15 Self-harm by other specified means	419.1
270.0		16 Intracerebral hemorrhage	399.47
270.0		17 Pancreatic cancer	396.29
249.0		18 Stomach cancer	368.02
192.0		19 Diabetes mellitus type 2	323.99
186.0		20 Alcohol use disorders	289.79
		21 Liver cancer	
		24 Leukemia	
	1	25 Brain and central nervous system cancer	
	2076.0 1192.0 778.0 666.0 660.0 491.0 430.0 422.0 404.0 387.0 386.0 367.0 350.0 281.0 270.0 249.0 192.0	2076.0 1192.0 778.0 666.0 660.0 491.0 430.0 422.0 404.0 387.0 386.0 367.0 350.0 339.0 281.0 270.0 249.0 192.0	1 1 1 1 1 1 1 1 1 1

Leading causes of death before and after garbage code redistribution: Sweden - 2015.

1 Ischemic heart disease	12121.0	1 Ischemic heart disease	16332.04
2 Alzheimer's disease and other dementias	8578.0	2 Alzheimer's disease and other dementias	6818.68
3 Tracheal, bronchus, and lung cancer	3716.0	3 Ischemic stroke	5211.0
4 Chronic obstructive pulmonary disease	2850.0	4 Tracheal, bronchus, and lung cancer	4272.82
5 Colon and rectum cancer	2847.0	5 Colon and rectum cancer	3672.95
6 Atrial fibrillation and flutter	2610.0	6 Chronic obstructive pulmonary disease	3553.55
7 Prostate cancer	2358.0	7 Prostate cancer	2861.27
8 Pancreatic cancer	1813.0	8 Atrial fibrillation and flutter	2603.06
9 Ischemic stroke	1457.0	9 Pancreatic cancer	2195.93
10 Breast cancer	1432.0	10 Falls	2120.41
11 Hypertensive heart disease	1298.0	11 Influenza	2049.78
12 Intracerebral hemorrhage	1156.0	12 Hypertensive heart disease	2002.74
13 Falls	1056.0	13 Intracerebral hemorrhage	1875.23
14 Self-harm by other specified means	1052.0	14 Diabetes mellitus type 2	1757.68
15 Aortic aneurysm	815.0	15 Breast cancer	1731.45
16 Non-rheumatic calcific aortic valve disease	779.0	16 Self-harm by other specified means	1301.27
17 Bladder cancer	694.0	17 Parkinson's disease	1215.98
18 Cirrhosis and other chronic liver diseases	686.0	18 Non-rheumatic calcific aortic valve disease	1199.74
19 Parkinson's disease	649.0	19 Aortic aneurysm	973.77
20 Kidney cancer	606.0	20 Cirrhosis and other chronic liver diseases	901.3
29 Diabetes mellitus type 2		23 Bladder cancer	
37 Influenza		25 Kidney cancer	

Leading causes of death before and after garbage code redistribution: Seychelles - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading Causes Delote Redistribution	Deallis	_	Leading Causes After Redistribution	Deatilis
1 Lower respiratory infections	68.29		1 Lower respiratory infections	72.58
2 Stroke	58.0]	2 Ischemic heart disease	64.56
3 Ischemic heart disease	31.0		3 Stroke	57.65
4 Hypertensive heart disease	23.52		4 Hypertensive heart disease	31.8
5 Cirrhosis and other chronic liver diseases	22.28		5 Cirrhosis and other chronic liver diseases	26.64
6 Prostate cancer	22.0		6 Prostate cancer	23.76
7 Colon and rectum cancer	19.04		7 Colon and rectum cancer	22.61
8 Drowning	19.0		8 Ischemic stroke	20.68
9 Chronic kidney disease	14.43		9 Drowning	19.69
10 Transport injuries	13.0		10 Chronic kidney disease	18.52
11 Tracheal, bronchus, and lung cancer	11.05		11 Intracerebral hemorrhage	16.24
12 Larynx cancer	10.0		12 Alzheimer's disease and other dementias	15.25
13 Chronic respiratory diseases	10.0		13 Diabetes mellitus type 2	14.33
14 Breast cancer	9.01		14 Transport injuries	13.57
15 Neonatal disorders	8.0		15 Tracheal, bronchus, and lung cancer	13.36
16 Urinary tract infections and interstitial nephritis	7.26		16 Chronic kidney disease due to hypertension	12.7
17 Self-harm	7.0		17 Breast cancer	10.96
18 Lip and oral cavity cancer	6.68		18 Larynx cancer	10.34
19 Chronic kidney disease due to hypertension	6.53		19 Chronic respiratory diseases	10.21
20 Liver cancer	6.0		20 Falls	8.31
22 Falls		#	21 Neonatal disorders	
38 Alzheimer's disease and other dementias			22 Lip and oral cavity cancer	
113 Ischemic stroke			23 Urinary tract infections and interstitial nephritis	
177 Diabetes mellitus type 2			24 Self-harm	
178 Intracerebral hemorrhage		1	27 Liver cancer	

Deaths

Leading causes of death before and after garbage code redistribution: Syrian Arab Republic - 2009.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Ischemic heart disease	14216.0		1 Ischemic heart disease	20189.69
2 Lower respiratory infections	5865.31		2 Lower respiratory infections	6767.85
3 Stroke	4382.0		3 Stroke	4782.78
4 Chronic respiratory diseases	2632.0		4 Chronic respiratory diseases	2935.49
5 Neonatal disorders	2585.0		5 Neonatal disorders	2590.54
6 Congenital birth defects	1783.0		6 Congenital birth defects	1822.61
7 Transport injuries	1386.0		7 Transport injuries	1537.12
8 Tracheal, bronchus, and lung cancer	862.63		8 Other cardiomyopathy	1343.34
9 Chronic kidney disease	774.37		9 Chronic kidney disease	1304.03
10 Cirrhosis and other chronic liver diseases	647.68		10 Hypertensive heart disease	1181.58
11 Leukemia	544.61		11 Alzheimer's disease and other dementias	1174.16
12 Brain and central nervous system cancer	504.89		12 Tracheal, bronchus, and lung cancer	1051.49
13 Atrial fibrillation and flutter	470.06		13 Cirrhosis and other chronic liver diseases	1002.15
14 Colon and rectum cancer	440.05		14 Diabetes mellitus type 2	940.12
15 Stomach cancer	394.09		15 Leukemia	671.62
16 Interstitial lung disease and pulmonary sarcoidosis	378.95		16 Ischemic stroke	642.86
17 Liver cancer	361.78		17 Brain and central nervous system cancer	600.85
18 Breast cancer	302.49		18 Chronic obstructive pulmonary disease	598.9
19 Pancreatic cancer	287.64		19 Colon and rectum cancer	554.54
20 Urinary tract infections and interstitial nephritis	265.04		20 Interstitial lung disease and pulmonary sarcoidosis	541.11
22 Hypertensive heart disease			21 Stomach cancer	
29 Other cardiomyopathy		// XX\\\	22 Atrial fibrillation and flutter	
34 Alzheimer's disease and other dementias			23 Liver cancer	
98 Ischemic stroke			25 Breast cancer	
164 Chronic obstructive pulmonary disease		//	27 Pancreatic cancer	
165 Diabetes mellitus type 2		/	31 Urinary tract infections and interstitial nephritis	

Leading causes of death before and after garbage code redistribution: Thailand - 2015.

1 Ischemic heart disease	Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
3 Tracheal, bronchus, and lung cancer 13073.0 3 Intracerebral hemorrhage 24500.54 4 Intracerebral hemorrhage 11644.0 4 Liver cancer 21213.79 5 Cirrhosis and other chronic liver diseases 10547.0 6 Ischemic stroke 20105.78 6 Ischemic stroke 20013.25 7 Cirrhoric kidney disease 19783.35 7 Chronic kidney disease and other dementias 6747.0 8 Tracheal, bronchus, and lung cancer 19654.55 9 Chronic obstructive pulmonary disease 6343.0 9 Alzheimer's disease and other dementias 16577.77 10 Drug-susceptible tuberculosis 6084.0 10 Chronic kidney disease 13888.16 11 Motorcyclist road injuries 5863.0 11 Chronic obstructive pulmonary disease 12861.35 12 HIV/AIDS resulting in other diseases 5456.0 12 Drug-susceptible tuberculosis 11081.48 13 Subarachnoid hemorrhage 4470.0 13 Colon and rectum cancer 8973.24 14 Colon and rectum cancer 4108.0 14 Motorcyclist road injuries 8872.87 15 Self-harm by other specified means 4039.0 15 HIV/AIDS resulting in other diseases 7710.16 16 Breast can	1 Ischemic heart disease	19417.0	1 Other lower respiratory infections	42732.48
A Intracerebral hemorrhage	2 Liver cancer	16375.0	2 Ischemic heart disease	33825.08
5 Cirrhosis and other chronic liver diseases 10547.0 5 Diabetes mellitus type 2 20105.78 6 Ischemic stroke 8071.0 6 Ischemic stroke 20013.25 7 Chronic kidney disease 7529.0 7 Cirrhosis and other chronic liver diseases 19783.35 8 Alzheimer's disease and other dementias 6747.0 8 Tracheal, bronchus, and lung cancer 19654.55 9 Chronic obstructive pulmonary disease 6343.0 9 Alzheimer's disease and other dementias 16577.77 10 Drug-susceptible tuberculosis 6084.0 10 Chronic kidney disease 13888.16 11 Motorcyclist road injuries 5863.0 11 Chronic obstructive pulmonary disease 12861.35 12 Prug-susceptible tuberculosis 11081.48 13 Colon and rectum cancer 12 Drug-susceptible tuberculosis 11081.48 13 Subarachnoid hemorrhage 4470.0 14 Motorcyclist road injuries 8872.87 15 Self-harm by other specified means 4039.0 15 HIV/AIDS resulting in other diseases 7710.16 16 Breast cancer 3766.0 17 Subarachnoid hemorrhage 6364.95 18 Other urinary diseases 3340.0 19 Breast cancer 6083.55 <tr< td=""><td>3 Tracheal, bronchus, and lung cancer</td><td>13073.0</td><td>3 Intracerebral hemorrhage</td><td>24500.54</td></tr<>	3 Tracheal, bronchus, and lung cancer	13073.0	3 Intracerebral hemorrhage	24500.54
6 Ischemic stroke 8071.0 6 Ischemic stroke 20013.25 7 Chronic kidney disease 7529.0 7 Cirrhosis and other chronic liver diseases 19783.35 8 Alzheimer's disease and other dementias 6747.0 8 Tracheal, bronchus, and lung cancer 19654.55 9 Chronic obstructive pulmonary disease 6343.0 9 Alzheimer's disease and other dementias 16577.77 10 Drug-susceptible tuberculosis 6084.0 10 Chronic kidney disease 13888.16 11 Motorcyclist road injuries 5863.0 11 Chronic obstructive pulmonary disease 12861.35 12 HIV/AIDS resulting in other diseases 5456.0 12 Drug-susceptible tuberculosis 11081.48 13 Subarachnoid hemorrhage 4470.0 13 Colon and rectum cancer 8973.24 14 Colon and rectum cancer 4108.0 14 Motorcyclist road injuries 8872.87 15 Self-harm by other specified means 4039.0 15 HIV/AIDS resulting in other diseases 7710.16 16 Breast cancer 3766.0 16 Self-harm by other specified means 6692.29 17 Gallbladder and bililary tract cancer 418 Motor vehicle road injuries 6150.47 19 Drowning <td< td=""><td>4 Intracerebral hemorrhage</td><td>11644.0</td><td>4 Liver cancer</td><td>21213.79</td></td<>	4 Intracerebral hemorrhage	11644.0	4 Liver cancer	21213.79
7 Chronic kidney disease 7529.0 7 Cirrhosis and other chronic liver diseases 19783.35 8 Alzheimer's disease and other dementias 6747.0 8 Tracheal, bronchus, and lung cancer 19654.55 9 Chronic obstructive pulmonary disease 6343.0 9 Alzheimer's disease and other dementias 16577.77 10 Drug-susceptible tuberculosis 6084.0 10 Chronic kidney disease 13888.16 11 Motorcyclist road injuries 5863.0 11 Chronic obstructive pulmonary disease 12861.35 12 HIV/AIDS resulting in other diseases 5456.0 12 Drug-susceptible tuberculosis 11081.48 13 Subarachnoid hemorrhage 4470.0 13 Colon and rectum cancer 8973.24 14 Colon and rectum cancer 4108.0 14 Motorcyclist road injuries 8872.87 15 Self-harm by other specified means 4039.0 15 HIV/AIDS resulting in other diseases 7710.16 16 Breast cancer 3766.0 16 Self-harm by other specified means 6692.29 17 Subarachnoid hemorrhage 6364.95 18 Motor vehicle road injuries 6150.47 19 Drowning 3250.0 19 Breast cancer 6083.55 20 Diabetes mellitus type	5 Cirrhosis and other chronic liver diseases	10547.0	5 Diabetes mellitus type 2	20105.78
8 Alzheimer's disease and other dementias 6747.0 9 Chronic obstructive pulmonary disease 6343.0 10 Drug-susceptible tuberculosis 6084.0 11 Motorcyclist road injuries 5863.0 12 HIV/AIDS resulting in other diseases 5456.0 13 Subarachnoid hemorrhage 4470.0 14 Colon and rectum cancer 4108.0 15 Self-harm by other specified means 4039.0 16 Breast cancer 3766.0 17 Gallbladder and biliary tract cancer 3676.0 18 Other urinary diseases 3340.0 19 Drowning 3250.0 20 Diabetes mellitus type 2 2544.0 27 Diarrheal diseases 23 Other urinary diseases 27 Diarrheal diseases 23 Other urinary diseases	6 Ischemic stroke	8071.0	6 Ischemic stroke	20013.25
9 Chronic obstructive pulmonary disease 6343.0 10 Drug-susceptible tuberculosis 6084.0 11 Motorcyclist road injuries 5863.0 12 HIV/AIDS resulting in other diseases 5456.0 13 Subarachnoid hemorrhage 4470.0 14 Colon and rectum cancer 4108.0 15 Self-harm by other specified means 4039.0 16 Breast cancer 3766.0 17 Gallbladder and biliary tract cancer 3340.0 18 Other urinary diseases 3340.0 19 Breast cancer 6083.55 20 Diabetes mellitus type 2 2544.0 20 Chronic kidney disease and other dementias 16577.77 10 Chronic kidney disease 12861.35 11 Chronic obstructive pulmonary disease 12861.35 12 Drug-susceptible tuberculosis 11081.48 13 Colon and rectum cancer 8973.24 14 Colon and rectum cancer 1408.0 15 HIV/AIDS resulting in other diseases 7710.16 16 Self-harm by other specified means 6692.29 17 Gallbladder and biliary tract cancer 3676.0 18 Motor vehicle road injuries 6150.47 19 Drowning 3250.0 20 Diarrheal diseases 6050.27 20 Diarrheal diseases 6050.27 21 Gallbladder and biliary tract cancer 6083.55 22 Gallbladder and biliary tract cancer 23 Other urinary diseases	7 Chronic kidney disease	7529.0	7 Cirrhosis and other chronic liver diseases	19783.35
10 Drug-susceptible tuberculosis 11 Motorcyclist road injuries 5863.0 12 HIV/AIDS resulting in other diseases 5456.0 13 Subarachnoid hemorrhage 4470.0 14 Colon and rectum cancer 4108.0 15 Self-harm by other specified means 4039.0 16 Breast cancer 17 Gallbladder and biliary tract cancer 18 Other urinary diseases 3340.0 19 Drowning 3250.0 10 Chronic kidney disease 12888.16 11 Chronic obstructive pulmonary disease 12861.35 12 Drug-susceptible tuberculosis 11081.48 13 Colon and rectum cancer 14 Motorcyclist road injuries 15 HIV/AIDS resulting in other diseases 7710.16 16 Self-harm by other specified means 6692.29 17 Gallbladder and biliary tract cancer 18 Motor vehicle road injuries 6150.47 19 Drowning 3250.0 19 Breast cancer 20 Diarrheal diseases 6050.27 20 Diarrheal diseases	8 Alzheimer's disease and other dementias	6747.0	8 Tracheal, bronchus, and lung cancer	19654.55
11 Motorcyclist road injuries 5863.0 12 HIV/AIDS resulting in other diseases 5456.0 12 Drug-susceptible tuberculosis 11081.48 13 Subarachnoid hemorrhage 4470.0 14 Colon and rectum cancer 8973.24 15 Self-harm by other specified means 4039.0 15 HIV/AIDS resulting in other diseases 7710.16 16 Breast cancer 3766.0 17 Gallbladder and biliary tract cancer 3696.0 18 Other urinary diseases 3340.0 19 Drowning 3250.0 20 Diabetes mellitus type 2 25 Motor vehicle road injuries 22 Gallbladder and biliary tract cancer 23 Other urinary diseases	9 Chronic obstructive pulmonary disease	6343.0	9 Alzheimer's disease and other dementias	16577.77
12 HIV/AIDS resulting in other diseases 5456.0 12 Drug-susceptible tuberculosis 11081.48 13 Subarachnoid hemorrhage 4470.0 13 Colon and rectum cancer 8973.24 14 Colon and rectum cancer 4108.0 15 Self-harm by other specified means 4039.0 16 Breast cancer 3766.0 17 Gallbladder and biliary tract cancer 36692.29 18 Other urinary diseases 3340.0 18 Motor vehicle road injuries 6150.47 19 Drowning 3250.0 20 Diabetes mellitus type 2 22 Gallbladder and biliary tract cancer 23 Other urinary diseases 6050.27 26 Motor vehicle road injuries 22 Gallbladder and biliary tract cancer 23 Other urinary diseases	10 Drug-susceptible tuberculosis	6084.0	10 Chronic kidney disease	13888.16
13 Subarachnoid hemorrhage 4470.0 13 Colon and rectum cancer 8973.24 14 Colon and rectum cancer 4108.0 14 Motorcyclist road injuries 8872.87 15 Self-harm by other specified means 4039.0 15 HIV/AIDS resulting in other diseases 7710.16 16 Breast cancer 3766.0 16 Self-harm by other specified means 6692.29 17 Gallbladder and biliary tract cancer 3676.0 17 Subarachnoid hemorrhage 6364.95 18 Other urinary diseases 3340.0 18 Motor vehicle road injuries 6150.47 19 Drowning 3250.0 19 Breast cancer 6083.55 20 Diabetes mellitus type 2 2544.0 20 Diarrheal diseases 6050.27 21 Gallbladder and biliary tract cancer 22 Other urinary diseases 23 Other urinary diseases 23 Other urinary diseases 23 Other urinary diseases	11 Motorcyclist road injuries	5863.0	11 Chronic obstructive pulmonary disease	12861.35
14 Colon and rectum cancer 4108.0 14 Motorcyclist road injuries 8872.87 15 Self-harm by other specified means 4039.0 15 HIV/AIDS resulting in other diseases 7710.16 16 Breast cancer 3766.0 17 Subarachnoid hemorrhage 6364.95 18 Other urinary diseases 3340.0 19 Breast cancer 20 Diabetes mellitus type 2 2544.0 20 Diarrheal diseases 21 Other urinary diseases 22 Gallbladder and biliary tract cancer 23 Other urinary diseases 24 Other urinary diseases 25 Other urinary diseases 26 Motor vehicle road injuries 27 Diarrheal diseases 28 Other urinary diseases 29 Other urinary diseases	12 HIV/AIDS resulting in other diseases	5456.0	12 Drug-susceptible tuberculosis	11081.48
15 Self-harm by other specified means 4039.0 15 HIV/AIDS resulting in other diseases 7710.16 16 Breast cancer 3766.0 16 Self-harm by other specified means 6692.29 17 Gallbladder and biliary tract cancer 3676.0 17 Subarachnoid hemorrhage 6364.95 18 Other urinary diseases 3340.0 19 Breast cancer 20 Diabetes mellitus type 2 2544.0 20 Diarrheal diseases 21 Other urinary diseases 22 Gallbladder and biliary tract cancer 23 Other urinary diseases 23 Other urinary diseases	13 Subarachnoid hemorrhage	4470.0	13 Colon and rectum cancer	8973.24
16 Breast cancer 3766.0 16 Self-harm by other specified means 6692.29 17 Gallbladder and biliary tract cancer 3676.0 17 Subarachnoid hemorrhage 6364.95 18 Other urinary diseases 3340.0 18 Motor vehicle road injuries 6150.47 19 Drowning 3250.0 19 Breast cancer 6083.55 20 Diabetes mellitus type 2 2544.0 20 Diarrheal diseases 6050.27 22 Gallbladder and biliary tract cancer 22 Gallbladder and biliary tract cancer 23 Other urinary diseases	14 Colon and rectum cancer	4108.0	14 Motorcyclist road injuries	8872.87
17 Gallbladder and biliary tract cancer 3676.0 18 Other urinary diseases 3340.0 18 Motor vehicle road injuries 6364.95 18 Motor vehicle road injuries 6150.47 19 Breast cancer 6083.55 20 Diabetes mellitus type 2 2544.0 20 Diarrheal diseases 22 Gallbladder and biliary tract cancer 23 Other urinary diseases 23 Other urinary diseases	15 Self-harm by other specified means	4039.0	15 HIV/AIDS resulting in other diseases	7710.16
18 Other urinary diseases 3340.0 18 Motor vehicle road injuries 6150.47 19 Drowning 19 Breast cancer 20 Diabetes mellitus type 2 2544.0 20 Diarrheal diseases 22 Gallbladder and biliary tract cancer 23 Other urinary diseases	16 Breast cancer	3766.0	16 Self-harm by other specified means	6692.29
19 Drowning 3250.0 19 Breast cancer 20 Diabetes mellitus type 2 2544.0 20 Diarrheal diseases 22 Gallbladder and biliary tract cancer 23 Other urinary diseases	17 Gallbladder and biliary tract cancer	3676.0	17 Subarachnoid hemorrhage	6364.95
20 Diabetes mellitus type 2 2544.0 20 Diarrheal diseases 6050.27 26 Motor vehicle road injuries 22 Gallbladder and biliary tract cancer 27 Diarrheal diseases 23 Other urinary diseases	18 Other urinary diseases	3340.0	18 Motor vehicle road injuries	6150.47
26 Motor vehicle road injuries 22 Gallbladder and biliary tract cancer 27 Diarrheal diseases 23 Other urinary diseases	19 Drowning	3250.0	19 Breast cancer	6083.55
27 Diarrheal diseases 23 Other urinary diseases	20 Diabetes mellitus type 2	2544.0	20 Diarrheal diseases	6050.27
	26 Motor vehicle road injuries	,	22 Gallbladder and biliary tract cancer	
31 Other lower respiratory infections 25 Drowning	27 Diarrheal diseases		23 Other urinary diseases	
	31 Other lower respiratory infections		25 Drowning	

Leading causes of death before and after garbage code redistribution: Tajikistan - 2005.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	5706.0	1 Ischemic heart disease	8977.96
2 Stroke	2645.0	2 Stroke	5514.45
3 Lower respiratory infections	1507.0	3 Lower respiratory infections	1720.26
4 Cirrhosis and other chronic liver diseases	1109.0	4 Cirrhosis and other chronic liver diseases	1322.38
5 Chronic respiratory diseases	818.0	5 Chronic respiratory diseases	1242.18
6 Neonatal disorders	634.0	6 Tuberculosis	673.85
7 Tuberculosis	622.0	7 Neonatal disorders	647.72
8 Other congenital birth defects	493.0	8 Stomach cancer	586.46
9 Diarrheal diseases	468.0	9 Diabetes mellitus type 2	562.37
10 Stomach cancer	447.0	10 Diarrheal diseases	509.66
11 Road injuries	309.0	11 Other congenital birth defects	508.01
12 Esophageal cancer	297.0	12 Drowning	461.19
13 Idiopathic epilepsy	282.0	13 Road injuries	374.72
14 Drowning	252.0	14 Esophageal cancer	340.62
15 Rheumatic heart disease	203.0	15 Idiopathic epilepsy	317.55
16 Neoplasms	189.0	16 Alzheimer's disease and other dementias	312.54
17 Self-harm	187.0	17 Tracheal, bronchus, and lung cancer	309.44
18 Tracheal, bronchus, and lung cancer	171.0	18 Rheumatic heart disease	253.17
19 Meningitis	169.0	19 Self-harm	219.02
20 Urinary tract infections and interstitial nephritis	160.0	20 Meningitis	218.78
45 Alzheimer's disease and other dementias		22 Neoplasms	
49 Diabetes mellitus type 2		25 Urinary tract infections and interstitial nephritis	

Leading causes of death before and after garbage code redistribution: Turkmenistan - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	7232.0	1 Ischemic heart disease	8952.73
2 Stroke	4093.0	2 Stroke	4614.51
3 Cirrhosis and other chronic liver diseases	2108.24	3 Cirrhosis and other chronic liver diseases	2539.76
4 Neonatal disorders	1555.0	4 Hypertensive heart disease	1828.27
5 Hypertensive heart disease	1543.88	5 Neonatal disorders	1581.35
6 Lower respiratory infections	908.26	6 Lower respiratory infections	1168.7
7 Congenital birth defects	794.0	7 Congenital birth defects	860.77
8 Tuberculosis	428.0	8 Diabetes mellitus type 2	646.99
9 Stomach cancer	288.29	9 Tuberculosis	561.54
10 Tracheal, bronchus, and lung cancer	263.44	10 Other lower respiratory infections	456.3
11 Esophageal cancer	248.05	11 Alcoholic cardiomyopathy	377.66
12 Breast cancer	244.08	12 Stomach cancer	350.28
13 Chronic kidney disease due to hypertension	242.97	13 Alzheimer's disease and other dementias	334.63
14 Upper respiratory infections	200.73	14 Tracheal, bronchus, and lung cancer	329.69
15 Chronic respiratory diseases	190.0	15 Upper respiratory infections	317.27
16 Alcoholic cardiomyopathy	183.26	16 Chronic kidney disease due to hypertension	304.84
17 Liver cancer	179.08	17 Breast cancer	290.22
18 Other malignant neoplasms (internal)	160.0	18 Esophageal cancer	288.57
19 Urinary tract infections and interstitial nephritis	153.49	19 Chronic respiratory diseases	229.57
20 Brain and central nervous system cancer	138.0	20 Self-harm	210.82
22 Self-harm		21 Other malignant neoplasms (internal)	
83 Alzheimer's disease and other dementias		22 Liver cancer	
144 Other lower respiratory infections		24 Urinary tract infections and interstitial nephritis	
176 Diabetes mellitus type 2		26 Brain and central nervous system cancer	

Leading causes of death before and after garbage code redistribution: Tonga - 2003.

2 Diabetes mellitus 113.0 2 Endocrine, metabolic, blood, and immune disorders 197 3 Ischemic heart disease 97.0 3 Diabetes mellitus 168 4 Stroke 64.0 4 Stroke 121 5 Chronic respiratory diseases 52.0 5 Chronic respiratory diseases 100 6 Lower respiratory infections 46.0 6 Lower respiratory infections 89.8 7 Digestive diseases 68.2 6 Lower respiratory infections 89.8 8 Tracheal, bronchus, and lung cancer 31.0 8 Tracheal, bronchus, and lung cancer 48.1 9 Injuries 25.0 9 Liver cancer 47.5 10 Liver cancer 23.0 10 Injuries 35. 11 Transport injuries 22.0 11 Transport injuries 34.0 12 Cirrhosis and other chronic liver diseases 19.0 12 Breast cancer 30.7 13 Breast cancer 19.0 13 Stomach cancer 28. 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 27.2 15 Meningitis 16.0 15 Meningitis 24.9 16 Pulmonary aspiration and foreign body in airway 14.0 17 Neonatal disor	Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
3 Ischemic heart disease 97.0 3 Diabetes mellitus 168. 4 Stroke 64.0 4 Stroke 121. 5 Chronic respiratory diseases 52.0 5 Chronic respiratory diseases 100. 6 Lower respiratory infections 46.0 6 Lower respiratory infections 89.5 7 Digestive diseases 37.0 7 Digestive diseases 68.2 8 Tracheal, bronchus, and lung cancer 31.0 8 Tracheal, bronchus, and lung cancer 49.1 9 Injuries 25.0 9 Liver cancer 47.5 10 Liver cancer 23.0 10 Injuries 35. 11 Transport injuries 22.0 11 Transport injuries 34.0 12 Cirrhosis and other chronic liver diseases 19.0 13 Stomach cancer 28.1 13 Breast cancer 19.0 13 Stomach cancer 28.1 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 27.2 15 Neonatal disorders 15.0 15 Meningitis 24.9 16 Pulmonary aspiration and foreign body in airway 14.0 16 Pulmonary aspiration and foreign body in airway 22.5 17 Neonatal disorders 12.0 19 Prostate c	1 Endocrine, metabolic, blood, and immune disorders	132.0		1 Ischemic heart disease	211.45
4 Stroke 64.0 4 Stroke 121. 5 Chronic respiratory diseases 52.0 5 Chronic respiratory diseases 100. 6 Lower respiratory infections 46.0 6 Lower respiratory infections 89.9 7 Digestive diseases 37.0 7 Digestive diseases 68.2 8 Tracheal, bronchus, and lung cancer 31.0 8 Tracheal, bronchus, and lung cancer 48.1 9 Injuries 25.0 9 Liver cancer 47.5 10 Liver cancer 23.0 10 Injuries 35. 11 Transport injuries 32.0 11 Transport injuries 34.0 12 Cirrhosis and other chronic liver diseases 19.0 13 Stomach cancer 28. 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 27.2 15 Neonatal disorders 15.0 15 Meningitis 24.5 16 Pulmonary aspiration and foreign body in airway 14.0 17 Neonatal disorders 22.5 18 Stomach cancer 13.0 19 Prostate cancer 21.0 19 Acute hepatitis 12.0 19 Prostate cancer 21.0 20 Neonatal preterm birth 10.0 20 Drowning 19.1 11 Prostate cancer 23 Acute hepatitis	2 Diabetes mellitus	113.0		2 Endocrine, metabolic, blood, and immune disorders	197.1
5 Chronic respiratory diseases 52.0 5 Chronic respiratory diseases 100. 6 Lower respiratory infections 46.0 6 Lower respiratory infections 89.5 7 Digestive diseases 68.2 8 Tracheal, bronchus, and lung cancer 31.0 8 Tracheal, bronchus, and lung cancer 48.1 9 Injuries 25.0 9 Liver cancer 47.5 10 Liver cancer 23.0 10 Injuries 35. 11 Transport injuries 22.0 11 Transport injuries 34.0 12 Cirrhosis and other chronic liver diseases 19.0 12 Breast cancer 30.7 13 Breast cancer 19.0 13 Stomach cancer 28.1 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 27.2 15 Neonatal disorders 15.0 15 Meningitis 24.6 16 Pulmonary aspiration and foreign body in airway 14.0 16 Pulmonary aspiration and foreign body in airway 22.5 18 Stomach cancer 13.0 18 Acute glomerulonephritis 21.0 19 Acute hepatitis 12.0 20 Drowning 19.1 20 Neonatal p	3 Ischemic heart disease	97.0		3 Diabetes mellitus	168.52
6 Lower respiratory infections 46.0 6 Lower respiratory infections 89.5 7 Digestive diseases 37.0 7 Digestive diseases 68.2 8 Tracheal, bronchus, and lung cancer 31.0 8 Tracheal, bronchus, and lung cancer 48.1 9 Injuries 25.0 9 Liver cancer 47.5 10 Liver cancer 23.0 10 Injuries 35. 11 Transport injuries 34.0 12 Cirrhosis and other chronic liver diseases 19.0 12 Breast cancer 30.7 13 Breast cancer 19.0 13 Stomach cancer 28. 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 27.2 15 Neonatal disorders 15.0 15 Meningitis 24.6 16 Pulmonary aspiration and foreign body in airway 14.0 17 Neonatal disorders 22.5 18 Stomach cancer 13.0 18 Acute glomerulonephritis 21.1 19 Acute hepatitis 12.0 19 Prostate cancer 21.0 20 Neonatal preterm birth 10.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	4 Stroke	64.0		4 Stroke	121.23
7 Digestive diseases 37.0 7 Digestive diseases 68.2 8 Tracheal, bronchus, and lung cancer 31.0 8 Tracheal, bronchus, and lung cancer 48.1 9 Injuries 25.0 9 Liver cancer 47.9 10 Liver cancer 23.0 10 Injuries 35. 11 Transport injuries 22.0 11 Transport injuries 34.0 12 Cirrhosis and other chronic liver diseases 19.0 12 Breast cancer 30.7 13 Breast cancer 19.0 13 Stomach cancer 28. 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 27.2 15 Neonatal disorders 15.0 15 Meningitis 24.9 16 Pulmonary aspiration and foreign body in airway 14.0 16 Pulmonary aspiration and foreign body in airway 22.5 18 Stomach cancer 13.0 18 Acute glomerulonephritis 21.1 19 Acute hepatitis 12.0 19 Prostate cancer 21.0 20 Neonatal preterm birth 10.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	5 Chronic respiratory diseases	52.0		5 Chronic respiratory diseases	100.45
8 Tracheal, bronchus, and lung cancer 31.0 8 Tracheal, bronchus, and lung cancer 48.1 9 Injuries 25.0 9 Liver cancer 47.5 10 Liver cancer 23.0 10 Injuries 35. 11 Transport injuries 22.0 11 Transport injuries 34.0 12 Cirrhosis and other chronic liver diseases 19.0 12 Breast cancer 30.7 13 Breast cancer 19.0 13 Stomach cancer 28. 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 27.2 15 Neonatal disorders 15.0 15 Meningitis 24.9 16 Pulmonary aspiration and foreign body in airway 14.0 16 Pulmonary aspiration and foreign body in airway 22.5 18 Stomach cancer 13.0 18 Acute glomerulonephritis 21.1 19 Acute hepatitis 12.0 19 Prostate cancer 21.0 20 Neonatal preterm birth 10.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	6 Lower respiratory infections	46.0		6 Lower respiratory infections	89.93
9 Injuries 25.0 9 Liver cancer 47.9 10 Liver cancer 23.0 10 Injuries 35. 11 Transport injuries 22.0 11 Transport injuries 34.0 12 Cirrhosis and other chronic liver diseases 19.0 12 Breast cancer 30.7 13 Breast cancer 19.0 13 Stomach cancer 28. 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 27.2 15 Neonatal disorders 15.0 15 Meningitis 24.9 16 Pulmonary aspiration and foreign body in airway 14.0 16 Pulmonary aspiration and foreign body in airway 22.9 17 Drowning 14.0 17 Neonatal disorders 22.6 18 Stomach cancer 13.0 18 Acute glomerulonephritis 21.1 19 Acute hepatitis 12.0 19 Prostate cancer 21.0 20 Neonatal preterm birth 10.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	7 Digestive diseases	37.0		7 Digestive diseases	68.25
10 Liver cancer 23.0 10 Injuries 35. 11 Transport injuries 22.0 11 Transport injuries 34.0 12 Cirrhosis and other chronic liver diseases 19.0 12 Breast cancer 30.7 13 Breast cancer 19.0 13 Stomach cancer 28. 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 27.2 15 Neonatal disorders 15.0 15 Meningitis 24.9 16 Pulmonary aspiration and foreign body in airway 14.0 16 Pulmonary aspiration and foreign body in airway 22.5 18 Stomach cancer 13.0 18 Acute glomerulonephritis 21.1 19 Acute hepatitis 12.0 19 Prostate cancer 21.0 20 Neonatal preterm birth 10.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	8 Tracheal, bronchus, and lung cancer	31.0		8 Tracheal, bronchus, and lung cancer	48.14
11 Transport injuries 22.0 11 Transport injuries 34.0 12 Cirrhosis and other chronic liver diseases 19.0 12 Breast cancer 30.7 13 Breast cancer 19.0 13 Stomach cancer 28.1 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 27.2 15 Neonatal disorders 15.0 15 Meningitis 24.9 16 Pulmonary aspiration and foreign body in airway 14.0 16 Pulmonary aspiration and foreign body in airway 22.9 17 Drowning 14.0 17 Neonatal disorders 22.9 18 Stomach cancer 13.0 18 Acute glomerulonephritis 21.0 19 Acute hepatitis 12.0 19 Prostate cancer 21.0 20 Neonatal preterm birth 10.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	9 Injuries	25.0	<u></u>	9 Liver cancer	47.97
12 Cirrhosis and other chronic liver diseases 19.0 12 Breast cancer 13 Stomach cancer 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 17.2 15 Neonatal disorders 15.0 16 Pulmonary aspiration and foreign body in airway 14.0 16 Pulmonary aspiration and foreign body in airway 17 Drowning 14.0 17 Neonatal disorders 18 Stomach cancer 13.0 18 Acute glomerulonephritis 19 Prostate cancer 20 Neonatal preterm birth 20 Drowning 21 Prostate cancer 23.0 20 Drowning 23 Acute hepatitis	10 Liver cancer	23.0		10 Injuries	35.7
13 Breast cancer 19.0 13 Stomach cancer 28.1 14 Meningitis 16.0 14 Cirrhosis and other chronic liver diseases 27.2 15 Neonatal disorders 15.0 16 Pulmonary aspiration and foreign body in airway 14.0 16 Pulmonary aspiration and foreign body in airway 17 Drowning 14.0 17 Neonatal disorders 22.5 18 Stomach cancer 13.0 18 Acute glomerulonephritis 21.1 19 Acute hepatitis 12.0 20 Neonatal preterm birth 10.0 23 Acute hepatitis	11 Transport injuries	22.0		11 Transport injuries	34.01
14 Meningitis16.014 Cirrhosis and other chronic liver diseases27.215 Neonatal disorders15.015 Meningitis24.916 Pulmonary aspiration and foreign body in airway14.016 Pulmonary aspiration and foreign body in airway22.917 Drowning14.017 Neonatal disorders22.518 Stomach cancer13.018 Acute glomerulonephritis21.119 Acute hepatitis12.019 Prostate cancer21.020 Neonatal preterm birth10.020 Drowning19.121 Prostate cancer23 Acute hepatitis	12 Cirrhosis and other chronic liver diseases	19.0		12 Breast cancer	30.75
15 Neonatal disorders 15 Neonatal disorders 15 Meningitis 24.5 16 Pulmonary aspiration and foreign body in airway 14.0 16 Pulmonary aspiration and foreign body in airway 22.5 17 Drowning 14.0 17 Neonatal disorders 22.5 18 Stomach cancer 13.0 18 Acute glomerulonephritis 21.1 19 Acute hepatitis 12.0 20 Neonatal preterm birth 10.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	13 Breast cancer	19.0		13 Stomach cancer	28.6
16 Pulmonary aspiration and foreign body in airway 14.0 16 Pulmonary aspiration and foreign body in airway 17 Drowning 14.0 17 Neonatal disorders 22.5 18 Stomach cancer 13.0 19 Acute hepatitis 12.0 19 Prostate cancer 20 Neonatal preterm birth 10.0 20 Drowning 14.0 15 Pulmonary aspiration and foreign body in airway 22.5 17 Neonatal disorders 21.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	14 Meningitis	16.0	<u> </u>	14 Cirrhosis and other chronic liver diseases	27.29
17 Drowning 14.0 17 Neonatal disorders 22.5 18 Stomach cancer 13.0 18 Acute glomerulonephritis 21.1 19 Acute hepatitis 12.0 19 Prostate cancer 21.0 20 Neonatal preterm birth 10.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	15 Neonatal disorders	15.0		15 Meningitis	24.99
18 Stomach cancer 13.0 18 Acute glomerulonephritis 21.1 19 Acute hepatitis 12.0 19 Prostate cancer 21.0 20 Neonatal preterm birth 10.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	16 Pulmonary aspiration and foreign body in airway	14.0		16 Pulmonary aspiration and foreign body in airway	22.92
19 Acute hepatitis 12.0 19 Prostate cancer 20 Neonatal preterm birth 10.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	17 Drowning	14.0		17 Neonatal disorders	22.59
20 Neonatal preterm birth 10.0 20 Drowning 19.1 21 Prostate cancer 23 Acute hepatitis	18 Stomach cancer	13.0		18 Acute glomerulonephritis	21.17
21 Prostate cancer 23 Acute hepatitis	19 Acute hepatitis	12.0		19 Prostate cancer	21.05
	20 Neonatal preterm birth	10.0		20 Drowning	19.14
58 Acute glomerulonephritis 28 Neonatal preterm birth	21 Prostate cancer		1	23 Acute hepatitis	
	58 Acute glomerulonephritis			28 Neonatal preterm birth	

Leading causes of death before and after garbage code redistribution: Trinidad and Tobago - 2012.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Ischemic heart disease	1357.0		1 Ischemic heart disease	1528.67
2 Prostate cancer	290.0		2 Diabetes mellitus type 2	1283.2
3 Physical violence by firearm	276.0		3 Ischemic stroke	617.34
4 HIV/AIDS resulting in other diseases	214.0		4 Intracerebral hemorrhage	341.17
5 Breast cancer	176.0		5 Prostate cancer	330.03
6 Colon and rectum cancer	163.0		6 Physical violence by firearm	283.32
7 Chronic kidney disease due to hypertension	154.0		7 Chronic kidney disease due to diabetes mellitus type 2	234.56
8 Self-harm by other specified means	148.0		8 HIV/AIDS resulting in other diseases	225.68
9 Tracheal, bronchus, and lung cancer	141.0		9 Alzheimer's disease and other dementias	218.63
10 Hypertensive heart disease	136.0		10 Breast cancer	201.68
11 Chronic obstructive pulmonary disease	118.0		11 Colon and rectum cancer	201.66
12 Alzheimer's disease and other dementias	104.0		12 Chronic kidney disease due to hypertension	197.11
13 Intracerebral hemorrhage	102.0		13 Hypertensive heart disease	172.09
14 Cirrhosis and other chronic liver diseases	93.0		14 Self-harm by other specified means	162.9
15 Chronic kidney disease	91.0		15 Tracheal, bronchus, and lung cancer	158.35
16 Motor vehicle road injuries	78.0		16 Chronic obstructive pulmonary disease	144.09
17 Cervical cancer	75.0		17 Cirrhosis and other chronic liver diseases	133.82
18 Ischemic stroke	74.0		18 Other lower respiratory infections	126.09
19 Physical violence by sharp object	72.0	$\mathbb{W} \setminus \mathbb{X}$	19 Motor vehicle road injuries	122.15
20 Other cardiovascular and circulatory diseases (interna	l) 67.0	M X	20 Chronic kidney disease	104.95
33 Diabetes mellitus type 2			21 Cervical cancer	
82 Chronic kidney disease due to diabetes mellitus type 2	2		23 Other cardiovascular and circulatory diseases (international control of the cardiovascular and circulatory diseases)	al)
148 Other lower respiratory infections			26 Physical violence by sharp object	

Leading causes of death before and after garbage code redistribution: Tunisia - 2013.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading Causes Defore Redistribution	Deallis		Leading Causes After Nedistribution	Deatilis
1 Ischemic heart disease	1316.0		1 Ischemic heart disease	2999.6
2 Tracheal, bronchus, and lung cancer	822.0		2 Ischemic stroke	1904.47
3 Neonatal preterm birth	572.0		3 Diabetes mellitus type 2	1821.99
4 Ischemic stroke	489.0		4 Tracheal, bronchus, and lung cancer	1105.87
5 Intracerebral hemorrhage	405.0		5 Intracerebral hemorrhage	933.59
6 Chronic obstructive pulmonary disease	296.0		6 Neonatal preterm birth	823.81
7 Colon and rectum cancer	285.0		7 Alzheimer's disease and other dementias	723.46
8 Chronic kidney disease	269.0	J. J	8 Chronic obstructive pulmonary disease	555.33
9 Breast cancer	259.0		9 Colon and rectum cancer	481.06
10 Diabetes mellitus type 2	239.0		10 Chronic kidney disease	472.01
11 Prostate cancer	223.0	X	11 Cirrhosis and other chronic liver diseases	431.41
12 Cirrhosis and other chronic liver diseases	209.0	X	12 Other lower respiratory infections	397.18
13 Alzheimer's disease and other dementias	207.0	Y / /	13 Breast cancer	395.08
14 Other congenital birth defects	185.0		14 Hypertensive heart disease	375.27
15 Congenital heart anomalies	162.0		15 Motor vehicle road injuries	359.78
16 Stomach cancer	152.0	1-1/1 / X	16 Prostate cancer	350.88
17 Neonatal encephalopathy due to birth asphyxia and t	raum á 51.0		17 Stomach cancer	310.9
18 Pancreatic cancer	146.0		18 Falls	269.24
19 Asthma	144.0		19 Pancreatic cancer	226.34
20 Bladder cancer	135.0		20 Pedestrian road injuries	220.03
31 Hypertensive heart disease			21 Congenital heart anomalies	
35 Other lower respiratory infections			22 Other congenital birth defects	
82 Falls			23 Asthma	
151 Motor vehicle road injuries		// \	24 Bladder cancer	
163 Pedestrian road injuries		/	25 Neonatal encephalopathy due to birth asphyxia and	d trauma

Deaths

Leading causes of death before and after garbage code redistribution: Turkey - 2015.

Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
1 Ischemic heart disease	64668.0		1 Ischemic heart disease	86978.19
2 Chronic obstructive pulmonary disease	24064.0		2 Ischemic stroke	28138.78
3 Tracheal, bronchus, and lung cancer	23150.0		3 Chronic obstructive pulmonary disease	27222.97
4 Alzheimer's disease and other dementias	12817.0		4 Tracheal, bronchus, and lung cancer	24530.98
5 Hypertensive heart disease	10042.0		5 Diabetes mellitus type 2	15815.61
6 Colon and rectum cancer	7020.0		6 Hypertensive heart disease	15659.56
7 Stomach cancer	6718.0		7 Alzheimer's disease and other dementias	15598.33
8 Chronic kidney disease	6701.0		8 Intracerebral hemorrhage	13337.34
9 Intracerebral hemorrhage	5385.0		9 Other lower respiratory infections	12528.09
10 Ischemic stroke	4810.0		10 Chronic kidney disease	9019.77
11 Neonatal preterm birth	4627.0		11 Colon and rectum cancer	8484.44
12 Pancreatic cancer	4577.0		12 Stomach cancer	8312.74
13 Falls	4122.0	Jan Jan	13 Cirrhosis and other chronic liver diseases	5803.93
14 Breast cancer	3989.0		14 Pancreatic cancer	5150.71
15 Brain and central nervous system cancer	3615.0		15 Neonatal preterm birth	5016.21
16 Prostate cancer	3566.0		16 Falls	4914.57
17 Diabetes mellitus type 2	3311.0		17 Breast cancer	4660.92
18 Cirrhosis and other chronic liver diseases	3180.0		18 Chronic kidney disease due to hypertension	4450.69
19 Congenital heart anomalies	2449.0		19 Prostate cancer	4221.29
20 Subarachnoid hemorrhage	2385.0		20 Motor vehicle road injuries	4065.38
22 Chronic kidney disease due to hypertension			21 Brain and central nervous system cancer	
29 Other lower respiratory infections			22 Congenital heart anomalies	
39 Motor vehicle road injuries			24 Subarachnoid hemorrhage	

Leading causes of death before and after garbage code redistribution: Taiwan (Province of China) - 2015.

Leading causes Before Redistribution	Deaths	_	Leading causes After Redistribution	Deaths
1 Ischemic heart disease	9964.0		1 Ischemic heart disease	13679.85
2 Tracheal, bronchus, and lung cancer	9452.0		2 Tracheal, bronchus, and lung cancer	10665.75
3 Colon and rectum cancer	5742.0		3 Colon and rectum cancer	9469.2
4 Chronic obstructive pulmonary disease	5503.0		4 Diabetes mellitus type 2	8970.2
5 Cirrhosis and other chronic liver diseases	4713.0		5 Influenza	7797.83
6 Self-harm by other specified means	3613.0		6 Chronic obstructive pulmonary disease	6912.77
7 Intracerebral hemorrhage	2948.0		7 Alzheimer's disease and other dementias	6511.01
8 Hypertensive heart disease	2607.0		8 Intracerebral hemorrhage	6125.58
9 Urinary tract infections and interstitial nephritis	2588.0		9 Cirrhosis and other chronic liver diseases	5977.91
10 Stomach cancer	2343.0		10 Ischemic stroke	5729.71
11 Chronic kidney disease	2180.0		11 Stomach cancer	4158.69
12 Breast cancer	2153.0		12 Hypertensive heart disease	4011.63
13 Pancreatic cancer	1952.0		13 Self-harm by other specified means	3930.94
14 Lip and oral cavity cancer	1911.0		14 Esophageal cancer	3167.73
15 Esophageal cancer	1806.0		15 Pancreatic cancer	2993.1
16 Ischemic stroke	1626.0		16 Other lower respiratory infections	2983.43
17 Alzheimer's disease and other dementias	1543.0		17 Urinary tract infections and interstitial nephritis	2938.58
18 Falls	1384.0		18 Chronic kidney disease	2834.67
19 Liver cancer	1292.0		19 Breast cancer	2689.7
20 Prostate cancer	1242.0		20 Lip and oral cavity cancer	2144.22
50 Diabetes mellitus type 2			21 Falls	
69 Influenza			23 Liver cancer	
112 Other lower respiratory infections			24 Prostate cancer	

Leading causes of death before and after garbage code redistribution: Ukraine - 2015.

Leading causes Before Redistribution	Deaths	Le	eading causes After Redistribution	Deaths
1 Ischemic heart disease	295319.32	1	Ischemic heart disease	314953.6
2 Ischemic stroke	50731.86	2	Ischemic stroke	65509.08
3 Cirrhosis and other chronic liver diseases	15390.8	3	Cirrhosis and other chronic liver diseases	16364.27
4 Tracheal, bronchus, and lung cancer	13185.69	4	Intracerebral hemorrhage	15232.75
5 Colon and rectum cancer	11631.22	5	Tracheal, bronchus, and lung cancer	14238.79
6 Intracerebral hemorrhage	11615.25	6	Alzheimer's disease and other dementias	13835.94
7 Chronic obstructive pulmonary disease	7730.98	7	Colon and rectum cancer	12737.58
8 Self-harm by other specified means	7679.32	8	Self-harm by other specified means	10011.42
9 Stomach cancer	7556.06	9.	Alcoholic cardiomyopathy	8503.57
10 Breast cancer	7363.31	10	O Stomach cancer	8392.62
11 Drug-susceptible tuberculosis	5214.21	11	1 Chronic obstructive pulmonary disease	8005.48
12 Alcohol use disorders	4880.13	12	2 Breast cancer	7862.07
13 Pancreatic cancer	4594.3	13	3 Drug-susceptible tuberculosis	5422.43
14 Alcoholic cardiomyopathy	3926.1	14	4 Other cardiomyopathy	5210.96
15 Prostate cancer	3853.6	15	5 Alcohol use disorders	5131.23
16 Subarachnoid hemorrhage	3238.95	16	6 Pancreatic cancer	5037.8
17 Lower extremity peripheral arterial disease	2795.2	17	7 Other lower respiratory infections	4913.99
18 Kidney cancer	2463.4	18	3 Prostate cancer	4237.28
19 HIV/AIDS resulting in other diseases	2416.49	19	9 Subarachnoid hemorrhage	3732.26
20 Vascular intestinal disorders	2408.99	20	O Lower extremity peripheral arterial disease	3099.52
46 Alzheimer's disease and other dementias		24	Vascular intestinal disorders	
51 Other cardiomyopathy		25	5 Kidney cancer	
66 Other lower respiratory infections		26	6 HIV/AIDS resulting in other diseases	

Leading causes of death before and after garbage code redistribution: Uruguay - 2015.

2 Tracheal, bronchus, and lung cancer 1321.0 2 Ischemic stroke 2352. 3 Alzheimer's disease and other dementias 1184.0 3 Chronic obstructive pulmonary disease 1891. 4 Chronic obstructive pulmonary disease 1156.0 4 Tracheal, bronchus, and lung cancer 1669. 5 Colon and rectum cancer 995.0 5 Alzheimer's disease and other dementias 1430. 6 Breast cancer 668.0 6 Colon and rectum cancer 1427. 7 Ischemic stroke 626.0 7 Breast cancer 875.8 8 Pancreatic cancer 575.0 8 Diabetes mellitus type 2 866.5 9 Prostate cancer 553.0 9 Pneumococcal pneumonia 826.7 10 Self-harm by other specified means 473.0 10 Intracerebral hemorrhage 793.6 11 Urinary tract infections and interstitial nephritis 456.0 11 Prostate cancer 730.6 12 Hypertensive heart disease 417.0 12 Pancreatic cancer 730.6 13 Stomach cancer 398.0 13 Hypertensive heart disease 722.7 15 Kidney cancer 245.0 15 Urinary tract infections and interstitial nephritis 577.3 16 Parkinson's disease 242.0 16 Self-h	Leading causes Before Redistribution	Deaths		Leading causes After Redistribution	Deaths
3 Alzheimer's disease and other dementias 1184.0 4 Chronic obstructive pulmonary disease 1156.0 4 Chronic obstructive pulmonary disease 1156.0 5 Colon and rectum cancer 995.0 6 Breast cancer 668.0 6 Ereast cancer 668.0 7 Ischemic stroke 626.0 8 Pancreatic cancer 575.0 9 Prostate cancer 553.0 10 Self-harm by other specified means 473.0 11 Urinary tract infections and interstitial nephritis 456.0 12 Hypertensive heart disease 417.0 13 Stomach cancer 398.0 14 Intracerebral hemorrhage 364.0 15 Kidney cancer 245.0 16 Parkinson's disease 242.0 17 Esophageal cancer 232.0 18 Non-rheumatic calcific aortic valve disease 228.0 19 Subarachnoid hemorrhage 216.0 20 Aortic aneurysm 199.0 30 Diabetes mellitus type 2 36 Chronic kidney disease due to hypertension 365.4 22 Subarachnoid hemorrhage 216.0 23 Parkinson's disease 22 Subarachnoid hemorrhage 23 Chroni	1 Ischemic heart disease	2374.0		1 Ischemic heart disease	3677.33
4 Chronic obstructive pulmonary disease 1156.0 4 Tracheal, bronchus, and lung cancer 1669.0 5 Colon and rectum cancer 995.0 6 Reast cancer 668.0 6 Colon and rectum cancer 1427.7 Ischemic stroke 626.0 7 Breast cancer 875.0 8 Diabetes mellitus type 2 886.6 9 Prostate cancer 575.0 8 Diabetes mellitus type 2 886.6 9 Present cancer 553.0 10 Self-harm by other specified means 473.0 11 Urinary tract infections and interstitial nephritis 456.0 12 Hypertensive heart disease 417.0 12 Hypertensive heart disease 417.0 12 Pancreatic cancer 730.8 13 Stomach cancer 730.8 13 Hypertensive heart disease 722.7 14 Intracerebral hemorrhage 736.0 15 Urinary tract infections and interstitial nephritis 757.3 16 Parkinson's disease 722.0 17 Esophageal cancer 728.0 18 Non-rheumatic calcific aortic valve disease 728.0 19 Subarachnoid hemorrhage 729.0 19 Subarachnoid hemorrhage 729.0 19 Subarachnoid hemorr	2 Tracheal, bronchus, and lung cancer	1321.0		2 Ischemic stroke	2352.12
5 Colon and rectum cancer 995.0 5 Alzheimer's disease and other dementias 1430. 6 Breast cancer 668.0 6 Colon and rectum cancer 1427. 7 Ischemic stroke 626.0 7 Breast cancer 875.6 8 Pancreatic cancer 575.0 8 Diabetes mellitus type 2 866.5 9 Prostate cancer 553.0 9 Pneumococcal pneumonia 326.7 10 Self-harm by other specified means 473.0 10 Intracerebral hemorrhage 793.8 11 Urinary tract infections and interstitial nephritis 456.0 11 Prostate cancer 730.8 13 Stomach cancer 398.0 13 Hypertensive heart disease 722.7 14 Intracerebral hemorrhage 364.0 14 Stomach cancer 597.5 15 Kidney cancer 245.0 15 Urinary tract infections and interstitial nephritis 577.3 16 Parkinson's disease 242.0 16 Self-harm by other specified means 524.7 17 Esophageal cancer 232.0 17 Other lower respiratory infections 494.1 18 Non-rheumatic calcific aortic valve disease 228.0 18 Non-rheumatic calcific aortic valve disease 356.4	3 Alzheimer's disease and other dementias	1184.0		3 Chronic obstructive pulmonary disease	1891.07
6 Breast cancer 668.0 626.0 7 Breast cancer 1427. 7 Ischemic stroke 626.0 8 Pancreatic cancer 575.0 8 Diabetes mellitus type 2 866.5 9 Prostate cancer 553.0 10 Self-harm by other specified means 473.0 11 Urinary tract infections and interstitial nephritis 456.0 11 Prostate cancer 740. 12 Hypertensive heart disease 417.0 12 Hypertensive heart disease 417.0 13 Stomach cancer 398.0 14 Intracerebral hemorrhage 364.0 15 Kidney cancer 245.0 16 Parkinson's disease 242.0 17 Esophageal cancer 232.0 19 Subarachnoid hemorrhage 216.0 19 Subarachnoid hemorrhage 216.0 20 Aortic aneurysm 199.0 31 Diabetes mellitus type 2 2 2 Subarachnoid hemorrhage 23 Parkinson's disease 42 Esophageal cancer 23 Parkinson's disease 24 Esophageal cancer 25 Kidney cancer	4 Chronic obstructive pulmonary disease	1156.0		4 Tracheal, bronchus, and lung cancer	1669.63
7 Ischemic stroke 8 Pancreatic cancer 575.0 8 Diabetes mellitus type 2 866.5 9 Prostate cancer 553.0 10 Self-harm by other specified means 473.0 11 Urinary tract infections and interstitial nephritis 456.0 12 Hypertensive heart disease 417.0 13 Stomach cancer 398.0 14 Intracerebral hemorrhage 15 Kidney cancer 14 Intracerebral hemorrhage 364.0 15 Kidney cancer 16 Parkinson's disease 242.0 17 Esophageal cancer 232.0 18 Non-rheumatic calcific aortic valve disease 228.0 19 Subarachnoid hemorrhage 216.0 20 Aortic aneurysm 199.0 21 Stomach cancer 22 Subarachnoid hemorrhage 23 Chronic kidney disease due to hypertension 24 Esophageal cancer 25 Kidney cancer 25 Kidney cancer 25 Kidney cancer	5 Colon and rectum cancer	995.0		5 Alzheimer's disease and other dementias	1430.66
8 Pancreatic cancer 575.0 9 Prostate cancer 553.0 10 Self-harm by other specified means 473.0 11 Urinary tract infections and interstitial nephritis 456.0 12 Hypertensive heart disease 417.0 13 Stomach cancer 398.0 14 Intracerebral hemorrhage 792.7 14 Intracerebral hemorrhage 364.0 15 Kidney cancer 245.0 16 Parkinson's disease 242.0 17 Esophageal cancer 232.0 18 Non-rheumatic calcific aortic valve disease 228.0 19 Subarachnoid hemorrhage 216.0 20 Aortic aneurysm 199.0 21 Chronic kidney disease due to hypertension 76 Falls 20 Pneumococcal pneumonia 555.0 8 Diabetes mellitus type 2 866.5 9 Pneumococcal pneumonia 826.7 10 Intracerebral hemorrhage 793.8 11 Prostate cancer 740. 12 Pancreatic cancer 730.8 13 Hypertensive heart disease 722.7 14 Stomach cancer 597.9 15 Urinary tract infections and interstitial nephritis 577.3 16 Self-harm by other specified means 524.7 17 Other lower respiratory infections 494.1 20 Chronic kidney disease due to hypertension 350.9 21 Palls 22 Subarachnoid hemorrhage 22 Subarachnoid hemorrhage 23 Parkinson's disease 24 Esophageal cancer 25 Kidney cancer	6 Breast cancer	668.0		6 Colon and rectum cancer	1427.47
9 Prostate cancer 10 Self-harm by other specified means 473.0 11 Urinary tract infections and interstitial nephritis 456.0 12 Hypertensive heart disease 417.0 13 Stomach cancer 14 Intracerebral hemorrhage 398.0 14 Intracerebral hemorrhage 364.0 15 Kidney cancer 16 Parkinson's disease 242.0 17 Esophageal cancer 232.0 18 Non-rheumatic calcific aortic valve disease 228.0 19 Pneumococcal pneumonia 826.7 10 Intracerebral hemorrhage 11 Prostate cancer 730.8 11 Prostate cancer 730.8 12 Pancreatic cancer 730.8 13 Hypertensive heart disease 722.7 15 Urinary tract infections and interstitial nephritis 577.3 16 Parkinson's disease 242.0 17 Other lower respiratory infections 494.1 18 Non-rheumatic calcific aortic valve disease 19 Subarachnoid hemorrhage 216.0 19 Falls 20 Chronic kidney disease due to hypertension 76 Falls 100 Pneumococcal pneumonia	7 Ischemic stroke	626.0		7 Breast cancer	875.87
10 Self-harm by other specified means 473.0 11 Urinary tract infections and interstitial nephritis 456.0 12 Hypertensive heart disease 417.0 13 Stomach cancer 398.0 14 Intracerebral hemorrhage 364.0 15 Kidney cancer 45 Kidney cancer 45 Kidney cancer 46 Parkinson's disease 424.0 17 Esophageal cancer 49 Subarachnoid hemorrhage 216.0 20 Aortic aneurysm 31 Diabetes mellitus type 2 36 Chronic kidney disease due to hypertension 76 Falls 10 Intracerebral hemorrhage 793.8 11 Prostate cancer 740. 12 Pancreatic cancer 730.8 13 Hypertensive heart disease 722.7 14 Stomach cancer 15 Urinary tract infections and interstitial nephritis 577.3 16 Self-harm by other specified means 524.7 17 Other lower respiratory infections 494.1 18 Non-rheumatic calcific aortic valve disease 379.1 20 Chronic kidney disease due to hypertension 350.9 21 Subarachnoid hemorrhage 22 Subarachnoid hemorrhage 23 Parkinson's disease 24 Esophageal cancer 25 Kidney cancer	8 Pancreatic cancer	575.0		8 Diabetes mellitus type 2	866.58
11 Urinary tract infections and interstitial nephritis 456.0 12 Hypertensive heart disease 417.0 13 Stomach cancer 398.0 14 Intracerebral hemorrhage 364.0 15 Kidney cancer 16 Parkinson's disease 242.0 17 Esophageal cancer 18 Non-rheumatic calcific aortic valve disease 228.0 19 Subarachnoid hemorrhage 216.0 21 Subarachnoid hemorrhage 216.0 21 Falls 22 Subarachnoid hemorrhage 36 Chronic kidney disease due to hypertension 76 Falls 11 Prostate cancer 740. 12 Pancreatic cancer 730.8 13 Hypertensive heart disease 722.7 14 Stomach cancer 597.9 15 Urinary tract infections and interstitial nephritis 577.3 16 Self-harm by other specified means 524.7 17 Other lower respiratory infections 494.1 20 Chronic kidney disease due to hypertension 350.9 22 Subarachnoid hemorrhage 23 Parkinson's disease 24 Esophageal cancer 25 Kidney cancer	9 Prostate cancer	553.0		9 Pneumococcal pneumonia	826.77
12 Hypertensive heart disease 417.0 13 Stomach cancer 398.0 14 Intracerebral hemorrhage 364.0 15 Kidney cancer 245.0 16 Parkinson's disease 242.0 17 Esophageal cancer 232.0 18 Non-rheumatic calcific aortic valve disease 228.0 19 Subarachnoid hemorrhage 216.0 20 Aortic aneurysm 199.0 31 Diabetes mellitus type 2 36 Chronic kidney disease due to hypertension 76 Falls 247.0 12 Pancreatic cancer 730.8 13 Hypertensive heart disease 722.7 14 Stomach cancer 597.9 15 Urinary tract infections and interstitial nephritis 577.3 16 Self-harm by other specified means 524.7 17 Other lower respiratory infections 494.1 28 Non-rheumatic calcific aortic valve disease 379.1 29 Chronic kidney disease due to hypertension 350.9 20 Chronic kidney disease due to hypertension 22 Subarachnoid hemorrhage 23 Parkinson's disease 24 Esophageal cancer 25 Kidney cancer	10 Self-harm by other specified means	473.0	The state of the s	10 Intracerebral hemorrhage	793.88
13 Stomach cancer 13 Hypertensive heart disease 722.7 14 Intracerebral hemorrhage 364.0 15 Kidney cancer 16 Parkinson's disease 242.0 17 Esophageal cancer 18 Non-rheumatic calcific aortic valve disease 228.0 19 Subarachnoid hemorrhage 216.0 217 Other lower respiratory infections 18 Non-rheumatic calcific aortic valve disease 216.0 217 Other lower respiratory infections 18 Non-rheumatic calcific aortic valve disease 218.0 219 Falls 210 Chronic kidney disease due to hypertension 220 Chronic kidney disease due to hypertension 231 Diabetes mellitus type 2 242 Subarachnoid hemorrhage 243 Parkinson's disease 244 Esophageal cancer 255 Kidney cancer	11 Urinary tract infections and interstitial nephritis	456.0	N X	11 Prostate cancer	740.7
14 Intracerebral hemorrhage 364.0 15 Kidney cancer 245.0 16 Parkinson's disease 242.0 17 Esophageal cancer 232.0 18 Non-rheumatic calcific aortic valve disease 228.0 19 Subarachnoid hemorrhage 216.0 20 Aortic aneurysm 199.0 21 Chronic kidney disease due to hypertension 76 Falls 22 Kidney cancer 25 Kidney cancer 25 Kidney cancer	12 Hypertensive heart disease	417.0		12 Pancreatic cancer	730.83
15 Kidney cancer 245.0 16 Parkinson's disease 242.0 17 Esophageal cancer 232.0 18 Non-rheumatic calcific aortic valve disease 228.0 19 Subarachnoid hemorrhage 216.0 21 Palls 20 Aortic aneurysm 31 Diabetes mellitus type 2 36 Chronic kidney disease due to hypertension 76 Falls 100 Pneumococcal pneumonia 245.0 15 Urinary tract infections and interstitial nephritis 577.3 16 Self-harm by other specified means 524.7 17 Other lower respiratory infections 494.1 18 Non-rheumatic calcific aortic valve disease 379.1 20 Chronic kidney disease due to hypertension 350.9 21 Subarachnoid hemorrhage 22 Subarachnoid hemorrhage 23 Parkinson's disease 24 Esophageal cancer 25 Kidney cancer	13 Stomach cancer	398.0		13 Hypertensive heart disease	722.74
16 Parkinson's disease 242.0 17 Esophageal cancer 232.0 18 Non-rheumatic calcific aortic valve disease 228.0 18 Non-rheumatic calcific aortic valve disease 216.0 216.0 217 Other lower respiratory infections 494.1 18 Non-rheumatic calcific aortic valve disease 379.1 19 Subarachnoid hemorrhage 216.0 216.0 217 Other lower respiratory infections 494.1 218 Non-rheumatic calcific aortic valve disease 379.1 219 Falls 220 Chronic kidney disease due to hypertension 320 Chronic kidney disease due to hypertension 221 Subarachnoid hemorrhage 222 Subarachnoid hemorrhage 223 Parkinson's disease 234 Esophageal cancer 235 Kidney cancer	14 Intracerebral hemorrhage	364.0	Y 7/2-	14 Stomach cancer	597.91
17 Esophageal cancer 18 Non-rheumatic calcific aortic valve disease 228.0 18 Non-rheumatic calcific aortic valve disease 228.0 18 Non-rheumatic calcific aortic valve disease 379.1 19 Subarachnoid hemorrhage 216.0 19 Falls 30 Chronic kidney disease due to hypertension 31 Diabetes mellitus type 2 32 Subarachnoid hemorrhage 23 Parkinson's disease 24 Esophageal cancer 25 Kidney cancer	15 Kidney cancer	245.0		15 Urinary tract infections and interstitial nephritis	577.37
18 Non-rheumatic calcific aortic valve disease 228.0 18 Non-rheumatic calcific aortic valve disease 379.1 19 Subarachnoid hemorrhage 216.0 20 Aortic aneurysm 199.0 20 Chronic kidney disease due to hypertension 350.9 31 Diabetes mellitus type 2 32 Subarachnoid hemorrhage 23 Parkinson's disease 24 Esophageal cancer 25 Kidney cancer	16 Parkinson's disease	242.0](\	16 Self-harm by other specified means	524.71
19 Subarachnoid hemorrhage 216.0 20 Aortic aneurysm 199.0 20 Chronic kidney disease due to hypertension 350.9 31 Diabetes mellitus type 2 36 Chronic kidney disease due to hypertension 23 Parkinson's disease 24 Esophageal cancer 25 Kidney cancer	17 Esophageal cancer	232.0		17 Other lower respiratory infections	494.13
20 Aortic aneurysm 199.0 20 Chronic kidney disease due to hypertension 350.9 31 Diabetes mellitus type 2 36 Chronic kidney disease due to hypertension 23 Parkinson's disease 24 Esophageal cancer 100 Pneumococcal pneumonia 25 Kidney cancer	18 Non-rheumatic calcific aortic valve disease	228.0		18 Non-rheumatic calcific aortic valve disease	379.18
31 Diabetes mellitus type 2 36 Chronic kidney disease due to hypertension 23 Parkinson's disease 76 Falls 24 Esophageal cancer 100 Pneumococcal pneumonia 25 Kidney cancer	19 Subarachnoid hemorrhage	216.0		19 Falls	355.42
36 Chronic kidney disease due to hypertension 23 Parkinson's disease 76 Falls 24 Esophageal cancer 100 Pneumococcal pneumonia 25 Kidney cancer	20 Aortic aneurysm	199.0		20 Chronic kidney disease due to hypertension	350.96
76 Falls 24 Esophageal cancer 100 Pneumococcal pneumonia 25 Kidney cancer	31 Diabetes mellitus type 2		TY PARTY	22 Subarachnoid hemorrhage	
100 Pneumococcal pneumonia 25 Kidney cancer	36 Chronic kidney disease due to hypertension		1X N	23 Parkinson's disease	
	76 Falls		1/\\	24 Esophageal cancer	
112 Other lower respiratory infections 28 Aortic aneurysm	100 Pneumococcal pneumonia			25 Kidney cancer	
	112 Other lower respiratory infections		/	28 Aortic aneurysm	

Leading causes of death before and after garbage code redistribution: United States of America - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading dadges before redistribution	Doutilo	_	Loading dauges Arter Redistribution	Douting
1 Ischemic heart disease	366790.0		1 Ischemic heart disease	467947.89
2 Alzheimer's disease and other dementias	245661.0		2 Alzheimer's disease and other dementias	194246.74
3 Tracheal, bronchus, and lung cancer	154584.0]	3 Chronic obstructive pulmonary disease	182064.1
4 Chronic obstructive pulmonary disease	149964.0		4 Tracheal, bronchus, and lung cancer	178197.19
5 Colon and rectum cancer	53419.0		5 Ischemic stroke	99290.43
6 Cirrhosis and other chronic liver diseases	51687.0		6 Colon and rectum cancer	71346.76
7 Breast cancer	42072.0		7 Cirrhosis and other chronic liver diseases	63926.74
8 Hypertensive heart disease	41694.0		8 Diabetes mellitus type 2	61778.77
9 Pancreatic cancer	41649.0		9 Hypertensive heart disease	56087.69
10 Falls	33382.0		10 Intracerebral hemorrhage	55905.64
11 Chronic kidney disease	30376.0		11 Breast cancer	50543.89
12 Prostate cancer	28912.0		12 Pancreatic cancer	49968.01
13 Parkinson's disease	27795.0		13 Falls	43273.5
14 Intracerebral hemorrhage	26034.0		14 Chronic kidney disease	40449.45
15 Motor vehicle road injuries	25417.0		15 Prostate cancer	38013.12
16 Atrial fibrillation and flutter	23859.0		16 Opioid use disorders	36522.83
17 Self-harm by other specified means	22042.0		17 Influenza	34509.97
18 Self-harm by firearm	22017.0		18 Chronic kidney disease due to hypertension	32471.16
19 Endocrine, metabolic, blood, and immune disorders	19548.0		19 Parkinson's disease	30331.54
20 Interstitial lung disease and pulmonary sarcoidosis	19427.0		20 Atrial fibrillation and flutter	29866.56
22 Chronic kidney disease due to hypertension			21 Motor vehicle road injuries	
26 Diabetes mellitus type 2			25 Self-harm by other specified means	
28 Ischemic stroke			28 Self-harm by firearm	
59 Influenza		//	29 Endocrine, metabolic, blood, and immune disorders	
141 Opioid use disorders		/	30 Interstitial lung disease and pulmonary sarcoidosis	

Deaths

Leading causes of death before and after garbage code redistribution: Uzbekistan - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribu	ution Deaths
1 Ischemic heart disease	40898.0	1 Ischemic heart disease	50061.67
2 Hypertensive heart disease	20197.0	2 Hypertensive heart disease	21110.28
3 Cirrhosis and other chronic liver diseases	7442.0	3 Cirrhosis and other chronic liver	diseases 8260.49
4 Intracerebral hemorrhage	4017.0	4 Intracerebral hemorrhage	7464.09
5 Ischemic stroke	2461.0	5 Ischemic stroke	7179.95
6 Other lower respiratory infections	2315.0	6 Other lower respiratory infection	6708.51
7 Self-harm by other specified means	2310.0	7 Diabetes mellitus type 2	4849.27
8 Neonatal preterm birth	2039.0	8 Self-harm by other specified me	ans 2767.07
9 Drug-susceptible tuberculosis	1779.0	9 Neonatal preterm birth	2142.01
10 Stomach cancer	1754.0	10 Drug-susceptible tuberculosis	2005.82
11 Pedestrian road injuries	1412.0	11 Stomach cancer	1915.72
12 Neonatal encephalopathy due to birth asphyxia and t	traum16351.0	12 Pedestrian road injuries	1735.85
13 Breast cancer	1321.0	13 Tracheal, bronchus, and lung of	cancer 1464.26
14 Tracheal, bronchus, and lung cancer	1314.0	14 Breast cancer	1421.25
15 Drowning	1071.0	15 Neonatal encephalopathy due	to birth asphyxia and traum 4 20.46
16 Motor vehicle road injuries	1058.0	16 Motor vehicle road injuries	1356.52
17 Liver cancer	924.0	17 Chronic obstructive pulmonary	disease 1237.81
18 Brain and central nervous system cancer	890.0	18 Drowning	1187.2
19 Chronic obstructive pulmonary disease	789.0	19 Alzheimer's disease and other	dementias 1043.5
20 Esophageal cancer	766.0	20 Brain and central nervous system	em cancer 1039.3
62 Diabetes mellitus type 2		22 Liver cancer	
127 Alzheimer's disease and other dementias		27 Esophageal cancer	

Leading causes of death before and after garbage code redistribution: Saint Vincent and the Grenadines - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Zodanig oddooo Bororo rrodiotribation	Douille	_	Louding dadoo / into / realoundation	Doutilo
1 Ischemic heart disease	91.0		1 Ischemic heart disease	113.93
2 Prostate cancer	51.0		2 Diabetes mellitus type 2	64.55
3 HIV/AIDS resulting in other diseases	21.0	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3 Prostate cancer	55.76
4 Hypertensive heart disease	21.0		4 Ischemic stroke	47.98
5 Intracerebral hemorrhage	18.0		5 Intracerebral hemorrhage	41.68
6 Breast cancer	15.0], \/\	6 Hypertensive heart disease	30.65
7 Other cardiovascular and circulatory diseases (internal) 13.0		7 Other lower respiratory infections	28.02
8 Decubitus ulcer	12.0		8 HIV/AIDS resulting in other diseases	26.93
9 Physical violence by firearm	12.0	<u> </u>	9 Breast cancer	18.92
10 Colon and rectum cancer	12.0		10 Colon and rectum cancer	17.01
11 Stomach cancer	11.0		11 Alzheimer's disease and other dementias	16.73
12 Tracheal, bronchus, and lung cancer	11.0		12 Other cardiovascular and circulatory diseases (interna	al) 15.53
13 Diabetes mellitus type 2	10.0		13 Stomach cancer	15.48
14 Physical violence by sharp object	9.0		14 Motor vehicle road injuries	13.96
15 Cervical cancer	7.0		15 Chronic kidney disease due to hypertension	13.55
16 Cirrhosis and other chronic liver diseases	7.0		16 Tracheal, bronchus, and lung cancer	13.39
17 Chronic kidney disease due to hypertension	7.0		17 Physical violence by firearm	13.21
18 Drowning	6.0		18 Cervical cancer	12.32
19 Chronic obstructive pulmonary disease	6.0		19 Decubitus ulcer	11.22
20 Ovarian cancer	5.0		20 Physical violence by sharp object	10.19
49 Alzheimer's disease and other dementias			21 Cirrhosis and other chronic liver diseases	
62 Motor vehicle road injuries			23 Chronic obstructive pulmonary disease	
65 Ischemic stroke			25 Drowning	
98 Other lower respiratory infections		1	33 Ovarian cancer	

Deaths

Leading causes of death before and after garbage code redistribution: Venezuela (Bolivarian Republic of) - 2014.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Deaths

Leading causes After Redistribution

Leading Causes Delote Redistribution	Deatilis	_	Leading causes Arter Neurstribution	Dealiis
1 Ischemic heart disease	26887.0		1 Ischemic heart disease	28267.54
2 Physical violence by firearm	8310.0		2 Physical violence by firearm	13394.41
3 Diabetes mellitus type 2	7297.0		3 Diabetes mellitus type 2	9098.28
4 Chronic obstructive pulmonary disease	4563.0		4 Ischemic stroke	5126.44
5 Tracheal, bronchus, and lung cancer	4065.0		5 Intracerebral hemorrhage	5009.07
6 Hypertensive heart disease	4057.0	IN A	6 Chronic obstructive pulmonary disease	4763.04
7 Cirrhosis and other chronic liver diseases	3069.0		7 Alzheimer's disease and other dementias	4465.27
8 Chronic kidney disease due to diabetes mellitus type 2	3043.0		8 Hypertensive heart disease	4460.57
9 Intracerebral hemorrhage	2900.0		9 Tracheal, bronchus, and lung cancer	4389.84
10 Neonatal preterm birth	2656.0		10 Other lower respiratory infections	4353.95
11 Prostate cancer	2589.0		11 Chronic kidney disease due to diabetes mellitus type	2 4066.66
12 Breast cancer	2230.0		12 Cirrhosis and other chronic liver diseases	3659.12
13 HIV/AIDS resulting in other diseases	2050.0		13 Pedestrian road injuries	3098.37
14 Chronic kidney disease	1961.0	$\mathbb{N} \times \mathbb{N}$	14 Prostate cancer	2902.25
15 Colon and rectum cancer	1958.0		15 Neonatal preterm birth	2738.0
16 Stomach cancer	1884.0		16 Breast cancer	2458.42
17 Chronic kidney disease due to hypertension	1851.0		17 Stomach cancer	2377.69
18 Cervical cancer	1563.0		18 Colon and rectum cancer	2349.9
19 Diarrheal diseases	1395.0		19 HIV/AIDS resulting in other diseases	2150.33
20 Neonatal sepsis and other neonatal infections	1261.0		20 Chronic kidney disease due to hypertension	2131.87
22 Ischemic stroke			21 Chronic kidney disease	
38 Alzheimer's disease and other dementias			22 Cervical cancer	
39 Pedestrian road injuries			24 Diarrheal diseases	
97 Other lower respiratory infections		/	25 Neonatal sepsis and other neonatal infections	

Deaths

Leading causes of death before and after garbage code redistribution: United States Virgin Islands - 2015.

Leading causes Before Redistribution	Deaths	Leading causes After Redistribution	Deaths		
1 Ischemic heart disease	65.0	1 Ischemic heart disease	103.59		
2 Alzheimer's disease and other dementias	48.0	2 Physical violence by firearm	36.24		
3 Physical violence by firearm	35.0	3 Ischemic stroke	35.68		
4 Prostate cancer	22.0	4 Diabetes mellitus type 2	32.99		
5 Tracheal, bronchus, and lung cancer	21.0	5 Prostate cancer	31.38		
6 Hypertensive heart disease	20.0	6 Hypertensive heart disease	30.17		
7 Colon and rectum cancer	14.0	7 Tracheal, bronchus, and lung cancer	28.22		
8 Breast cancer	13.0	8 Intracerebral hemorrhage	27.09		
9 Cirrhosis and other chronic liver diseases	11.0	9 Colon and rectum cancer	21.25		
10 Chronic obstructive pulmonary disease	8.0	10 Breast cancer	18.14		
11 Chronic kidney disease due to hypertension	7.0	11 Cirrhosis and other chronic liver diseases	16.6		
12 Atrial fibrillation and flutter	7.0	12 Alzheimer's disease and other dementias	13.82		
13 HIV/AIDS resulting in other diseases	7.0	13 Chronic obstructive pulmonary disease	12.76		
14 Intracerebral hemorrhage	7.0	14 Chronic kidney disease due to hypertension	11.67		
15 Esophageal cancer	6.0	15 Chronic kidney disease due to diabetes mellitus typ	2 10.83		
16 Chronic kidney disease	6.0	16 Atrial fibrillation and flutter	9.69		
17 Drowning	6.0	17 HIV/AIDS resulting in other diseases	9.06		
18 Diabetes mellitus type 2	5.0	18 Other lower respiratory infections	8.71		
19 Alcohol use disorders	5.0	19 Chronic kidney disease	7.62		
20 Ischemic stroke	5.0	20 Other non-Hodgkin lymphoma	7.35		
22 Chronic kidney disease due to diabetes mellitus type 2 21 Esophageal cancer					
23 Other non-Hodgkin lymphoma		24 Drowning			
76 Other lower respiratory infections		25 Alcohol use disorders			

Leading causes of death before and after garbage code redistribution: South Africa - 2015.

Causes are connected by arrows before and after redistribution. Infectious diseases are shown in red, non-communicable causes in blue, and injuries in green. In addition to garbage redistribution, the diagram also reflects the deaths moved during misassignment correction for Alzheimer's disease and other dementias.

Leading causes Before Redistribution	Deaths
1 Drug-susceptible tuberculosis	33530.0
2 HIV/AIDS resulting in other diseases	22482.0
3 Other unspecified infectious diseases	16396.9
4 Ischemic heart disease	12662.0
5 Diarrheal diseases	10082.0
6 Chronic obstructive pulmonary disease	8654.0
7 Hypertensive heart disease	7167.0
8 Physical violence by sharp object	6547.0
9 Tracheal, bronchus, and lung cancer	5728.0
10 Unintentional firearm injuries	5714.0
11 Asthma	3802.0
12 Neonatal preterm birth	3689.0
13 Cervical cancer	3688.0
14 Idiopathic epilepsy	3598.0
15 Breast cancer	3478.0
16 Prostate cancer	3091.0
17 Meningitis	3035.0
18 Esophageal cancer	2868.0
19 Cirrhosis and other chronic liver diseases	2737.0
20 Colon and rectum cancer	2678.0

- 23 Chronic kidney disease due to hypertension
- 26 Alzheimer's disease and other dementias
- 29 Diabetes mellitus type 2
- 58 Motor vehicle road injuries
- 65 Ischemic stroke
- 67 Other lower respiratory infections
- 71 Influenza

196 HIV/AIDS

74 Self-harm by other specified means

Leading causes After Redistribution	Deaths	
1 HIV/AIDS	48653.27	
2 Drug-susceptible tuberculosis	38080.84	
3 HIV/AIDS resulting in other diseases	29954.94	
4 Diabetes mellitus type 2	27899.54	
5 Ischemic heart disease	23173.51	
6 Other unspecified infectious diseases	18707.03	
7 Intracerebral hemorrhage	15533.29	
8 Ischemic stroke	15412.85	
9 Influenza	14917.2	
10 Diarrheal diseases	14486.88	
11 Hypertensive heart disease	13686.09	
12 Chronic obstructive pulmonary disease	13205.95	
13 Other lower respiratory infections	10267.01	
14 Physical violence by sharp object	7698.79	
15 Tracheal, bronchus, and lung cancer	7412.54	
16 Unintentional firearm injuries	6268.57	
17 Motor vehicle road injuries	6023.25	
18 Chronic kidney disease due to hypertension	5573.99	
19 Self-harm by other specified means	5289.56	
20 Alzheimer's disease and other dementias	5117.31	

- 22 Cirrhosis and other chronic liver diseases
- 24 Breast cancer
- 25 Asthma
- 26 Cervical cancer
- 27 Prostate cancer
- 28 Meningitis
- 29 Neonatal preterm birth
- 30 Colon and rectum cancer
- 32 Esophageal cancer

49 Idiopathic epilepsy

This figure also captures additional corrections applied prior to redistribution, namely adjustments made for the misdiagnosis of Parkinson's, atrial fibrillation, and Alzheimer's disease and other dementias not discussed in detail in this paper (Appendix Figure 1). Additionally, only real underlying causes are included in this figure. For that reason, one will not see "Garbage Code" listed in the deaths prior to redistribution.