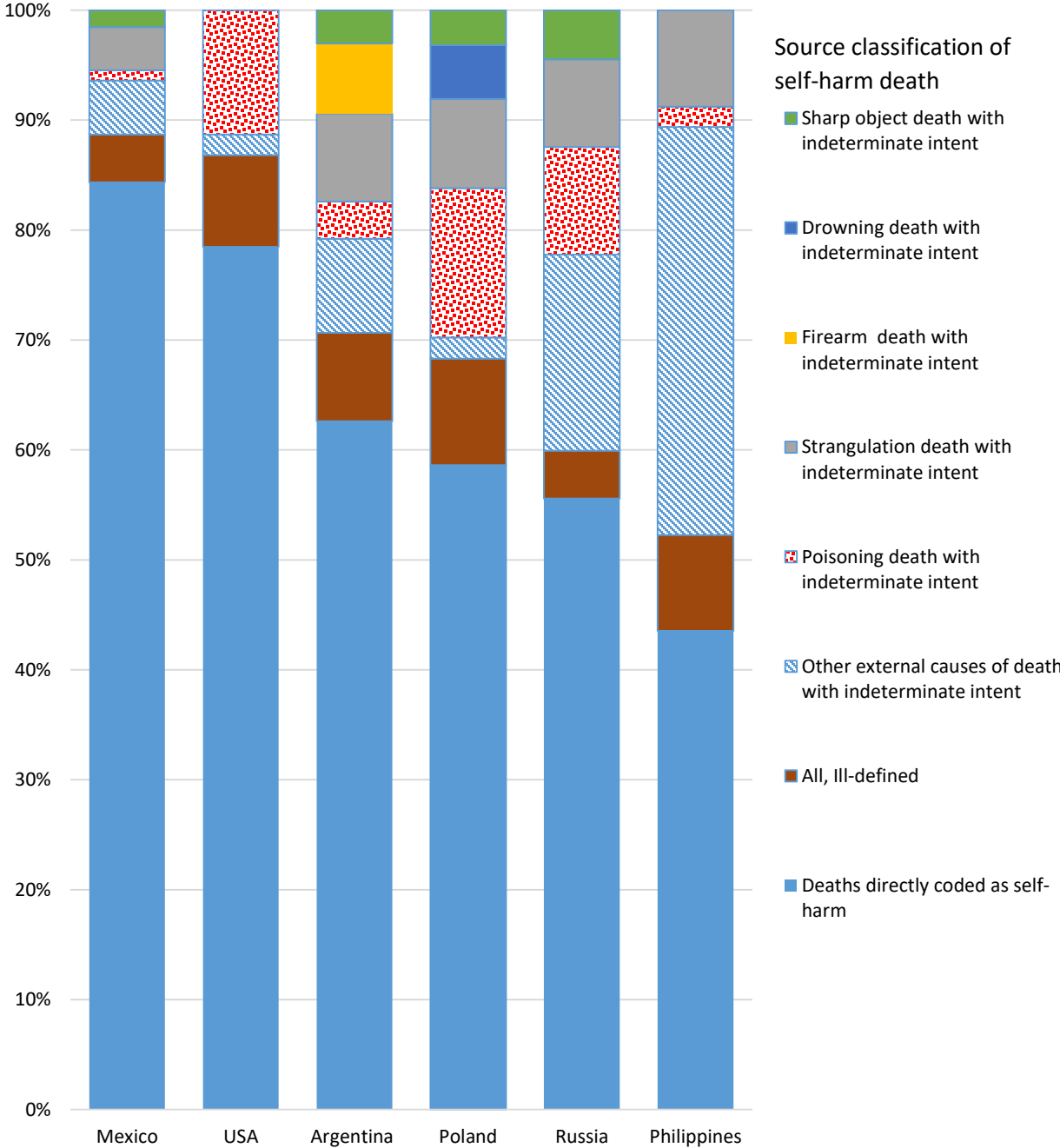


Supplementary Figure 1. Fraction of deaths classified as suicide in 40-44 year old females for the year 2013, from source of death classification



Supplementary Figure 2A: Both sexes, Age-standardized, 2016, Deaths per 100,000

2016

| | Andean Latin America | East Asia | Australasia | Caribbean | Central Asia | Central Europe | Central Latin America | Central Sub-Saharan Africa | Eastern Sub-Saharan Africa | Eastern Europe | High-income Asia Pacific | North Africa and Middle East | Southern Latin America | Southeast Asia | Oceania | South Asia | Southern Sub-Saharan Africa | Tropical Latin America | Western Sub-Saharan Africa | Western Europe | |
|------------------------------|----------------------|-----------|-------------|-----------|--------------|----------------|-----------------------|----------------------------|----------------------------|----------------|--------------------------|------------------------------|------------------------|----------------|---------|------------|-----------------------------|------------------------|----------------------------|----------------|----|
| Ischemic heart disease | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 |
| Stroke | 2 | 3 | 3 | 2 | 2 | 2 | 5 | 3 | 2 | 4 | 3 | 4 | 2 | 2 | 4 | 2 | 2 | 5 | 2 | 3 | 3 |
| COPD | 3 | 8 | 5 | 9 | 5 | 7 | 6 | 10 | 11 | 10 | 12 | 5 | 7 | 4 | 2 | 6 | 4 | 7 | 5 | 5 | 10 |
| Alzheimer disease | 4 | 5 | 2 | 5 | 6 | 4 | 4 | 8 | 3 | 8 | 1 | 2 | 3 | 9 | 9 | 3 | 5 | 10 | 3 | 2 | 9 |
| Lung cancer | 5 | 11 | 4 | 8 | 8 | 3 | 13 | 31 | 6 | 36 | 4 | 3 | 11 | 14 | 18 | 9 | 6 | 14 | 10 | 4 | 34 |
| Liver cancer | 6 | 16 | 24 | 27 | 15 | 22 | 19 | 23 | 34 | 28 | 9 | 27 | 19 | 30 | 45 | 14 | 33 | 27 | 27 | 20 | 13 |
| Stomach cancer | 7 | 7 | 20 | 20 | 10 | 15 | 14 | 32 | 12 | 33 | 7 | 29 | 17 | 19 | 21 | 20 | 11 | 32 | 14 | 15 | 26 |
| Road injuries | 8 | 9 | 16 | 12 | 12 | 16 | 9 | 14 | 9 | 15 | 13 | 11 | 6 | 10 | 11 | 10 | 10 | 9 | 8 | 21 | 16 |
| Hypertensive heart disease | 9 | 15 | 35 | 11 | 3 | 8 | 10 | 12 | 15 | 12 | 21 | 16 | 10 | 11 | 13 | 11 | 13 | 11 | 11 | 16 | 23 |
| Lower respiratory infections | 10 | 2 | 9 | 4 | 4 | 9 | 8 | 4 | 8 | 3 | 5 | 6 | 8 | 5 | 5 | 4 | 3 | 3 | 4 | 7 | 2 |
| Esophageal cancer | 11 | 60 | 27 | 46 | 23 | 39 | 59 | 40 | 47 | 30 | 20 | 32 | 52 | 76 | 39 | 53 | 32 | 19 | 29 | 28 | 47 |
| Chronic kidney disease | 12 | 4 | 10 | 7 | 11 | 17 | 2 | 22 | 33 | 20 | 10 | 8 | 5 | 7 | 8 | 8 | 7 | 13 | 9 | 13 | 19 |
| Colorectal cancer | 13 | 14 | 6 | 13 | 17 | 6 | 16 | 33 | 7 | 23 | 8 | 7 | 18 | 27 | 28 | 16 | 9 | 23 | 13 | 6 | 33 |
| Diabetes | 14 | 6 | 8 | 3 | 7 | 11 | 3 | 11 | 31 | 9 | 14 | 9 | 4 | 3 | 6 | 5 | 8 | 4 | 6 | 10 | 8 |
| Falls | 15 | 24 | 15 | 23 | 37 | 19 | 24 | 19 | 20 | 16 | 22 | 18 | 25 | 46 | 10 | 15 | 37 | 44 | 18 | 17 | 17 |
| Self-harm | 16 | 27 | 7 | 18 | 13 | 10 | 21 | 26 | 4 | 21 | 6 | 10 | 28 | 15 | 14 | 24 | 15 | 15 | 24 | 11 | 25 |
| Congenital defects | 17 | 17 | 37 | 19 | 25 | 33 | 18 | 36 | 32 | 68 | 36 | 34 | 14 | 21 | 26 | 26 | 23 | 36 | 20 | 36 | 22 |
| Drowning | 18 | 42 | 68 | 37 | 29 | 50 | 40 | 37 | 23 | 42 | 33 | 63 | 46 | 20 | 37 | 33 | 55 | 45 | 42 | 74 | 39 |
| Rheumatic heart disease | 19 | 56 | 54 | 43 | 30 | 55 | 77 | 43 | 57 | 57 | 46 | 45 | 49 | 12 | 16 | 42 | 26 | 43 | 71 | 46 | 42 |
| Cirrhosis hepatitis B | 20 | 28 | 44 | 67 | 9 | 38 | 76 | 24 | 30 | 27 | 28 | 73 | 21 | 16 | 23 | 18 | 42 | 47 | 45 | 55 | 20 |
| Other cardiovascular | 21 | 25 | 17 | 17 | 26 | 12 | 23 | 13 | 25 | 7 | 19 | 15 | 12 | 13 | 71 | 21 | 12 | 25 | 15 | 9 | 12 |
| Other neoplasms | 22 | 30 | 18 | 24 | 27 | 21 | 22 | 39 | 24 | 25 | 16 | 21 | 29 | 39 | 22 | 27 | 18 | 33 | 23 | 18 | 37 |
| Neonatal preterm birth | 23 | 21 | 52 | 21 | 22 | 43 | 25 | 27 | 58 | 29 | 61 | 39 | 15 | 22 | 15 | 22 | 29 | 24 | 28 | 50 | 21 |
| Pancreatic cancer | 24 | 29 | 13 | 30 | 32 | 14 | 31 | 50 | 19 | 52 | 11 | 13 | 30 | 52 | 54 | 38 | 17 | 34 | 26 | 12 | 38 |
| Breast cancer | 25 | 23 | 12 | 16 | 18 | 13 | 20 | 30 | 14 | 34 | 17 | 12 | 20 | 17 | 24 | 19 | 14 | 21 | 19 | 8 | 24 |

Supplementary Figure 2B: Both sexes, Age-standardized, 2016, YLLs per 100,000

2016

| | Andean Latin America | East Asia | Australasia | Caribbean | Central Asia | Central Europe | Central Latin America | Central Sub-Saharan Africa | Eastern Europe | Eastern Sub-Saharan Africa | High-income Asia Pacific | High-income North America | North Africa and Middle East | Oceania | Southern Latin America | Southeast Asia | Southern Sub-Saharan Africa | Tropical Latin America | Western Europe | Western Sub-Saharan Africa | |
|------------------------------|----------------------|-----------|-------------|-----------|--------------|----------------|-----------------------|----------------------------|----------------|----------------------------|--------------------------|---------------------------|------------------------------|---------|------------------------|----------------|-----------------------------|------------------------|----------------|----------------------------|----|
| Stroke | 1 | 4 | 4 | 2 | 2 | 2 | 8 | 7 | 2 | 6 | 3 | 5 | 2 | 2 | 3 | 2 | 2 | 8 | 3 | 3 | 6 |
| Ischemic heart disease | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 6 | 1 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 4 | 1 | 1 | 5 | |
| Road injuries | 3 | 3 | 6 | 5 | 6 | 6 | 5 | 9 | 5 | 13 | 10 | 3 | 3 | 8 | 9 | 5 | 4 | 6 | 4 | 8 | 14 |
| COPD | 4 | 15 | 7 | 17 | 11 | 10 | 10 | 16 | 17 | 16 | 17 | 6 | 11 | 5 | 5 | 9 | 9 | 12 | 8 | 7 | 17 |
| Lung cancer | 5 | 19 | 2 | 13 | 13 | 3 | 17 | 40 | 9 | 54 | 5 | 2 | 13 | 22 | 26 | 12 | 7 | 18 | 12 | 2 | 45 |
| Liver cancer | 6 | 24 | 25 | 38 | 23 | 27 | 29 | 30 | 42 | 32 | 7 | 28 | 27 | 40 | 57 | 17 | 34 | 35 | 38 | 22 | 16 |
| Congenital defects | 7 | 6 | 10 | 7 | 9 | 9 | 7 | 14 | 11 | 35 | 12 | 12 | 5 | 11 | 14 | 10 | 5 | 17 | 6 | 10 | 11 |
| Stomach cancer | 8 | 9 | 24 | 31 | 15 | 18 | 16 | 43 | 14 | 44 | 6 | 35 | 26 | 32 | 32 | 30 | 15 | 40 | 17 | 17 | 39 |
| Neonatal preterm birth | 9 | 7 | 17 | 9 | 7 | 13 | 9 | 10 | 31 | 11 | 28 | 14 | 6 | 10 | 7 | 7 | 8 | 10 | 10 | 18 | 9 |
| Alzheimer disease | 10 | 13 | 8 | 18 | 21 | 11 | 11 | 21 | 21 | 26 | 4 | 8 | 10 | 23 | 23 | 11 | 16 | 25 | 9 | 5 | 26 |
| Lower respiratory infections | 11 | 1 | 19 | 3 | 3 | 7 | 6 | 3 | 7 | 3 | 9 | 11 | 7 | 3 | 4 | 3 | 3 | 2 | 5 | 11 | 3 |
| Drowning | 12 | 21 | 39 | 24 | 17 | 33 | 27 | 22 | 16 | 34 | 27 | 42 | 32 | 13 | 22 | 19 | 31 | 34 | 25 | 55 | 31 |
| Self-harm | 13 | 16 | 3 | 16 | 8 | 4 | 13 | 24 | 3 | 24 | 1 | 4 | 21 | 12 | 11 | 18 | 6 | 13 | 14 | 4 | 25 |
| Neonatal encephalopathy | 14 | 11 | 29 | 10 | 5 | 47 | 15 | 11 | 35 | 9 | 53 | 37 | 20 | 18 | 8 | 13 | 36 | 11 | 15 | 37 | 7 |
| Esophageal cancer | 15 | 76 | 30 | 56 | 36 | 41 | 68 | 51 | 48 | 42 | 21 | 33 | 56 | 85 | 50 | 67 | 37 | 27 | 36 | 29 | 65 |
| Hypertensive heart disease | 16 | 33 | 55 | 19 | 4 | 15 | 24 | 19 | 25 | 20 | 36 | 23 | 17 | 16 | 18 | 16 | 21 | 15 | 21 | 33 | 38 |
| Chronic kidney disease | 17 | 5 | 20 | 12 | 14 | 23 | 3 | 34 | 38 | 28 | 13 | 15 | 9 | 7 | 13 | 8 | 10 | 14 | 11 | 23 | 21 |
| Colon and rectum cancer | 18 | 23 | 5 | 23 | 28 | 5 | 26 | 48 | 13 | 38 | 8 | 9 | 25 | 41 | 42 | 23 | 12 | 33 | 19 | 6 | 43 |
| Falls | 19 | 32 | 28 | 37 | 34 | 22 | 30 | 35 | 20 | 25 | 20 | 29 | 24 | 51 | 15 | 22 | 41 | 55 | 28 | 24 | 23 |
| Diabetes | 20 | 8 | 12 | 6 | 10 | 14 | 4 | 15 | 39 | 14 | 16 | 13 | 8 | 4 | 12 | 4 | 11 | 5 | 7 | 15 | 15 |
| Leukemia | 21 | 20 | 14 | 27 | 30 | 25 | 21 | 63 | 33 | 69 | 18 | 24 | 23 | 42 | 51 | 37 | 24 | 42 | 33 | 16 | 63 |
| Mechanical forces | 22 | 38 | 50 | 39 | 49 | 52 | 37 | 46 | 37 | 51 | 44 | 38 | 37 | 37 | 58 | 65 | 40 | 38 | 49 | 63 | 40 |
| Other neoplasms | 23 | 31 | 18 | 26 | 29 | 21 | 22 | 45 | 28 | 23 | 15 | 22 | 33 | 43 | 28 | 31 | 18 | 29 | 26 | 14 | 44 |
| Cirrhosis hepatitis B | 24 | 36 | 40 | 67 | 12 | 34 | 76 | 27 | 27 | 31 | 23 | 70 | 31 | 20 | 29 | 24 | 44 | 46 | 45 | 49 | 19 |
| Brain cancer | 25 | 41 | 15 | 49 | 35 | 20 | 41 | 76 | 34 | 71 | 31 | 25 | 35 | 80 | 65 | 48 | 39 | 58 | 31 | 19 | 66 |

Supplementary Figure 3A: Both sexes, 70+ years, Deaths per 100,000

2016

| | Andean Latin America | East Asia | Australasia | Caribbean | Central Asia | Central Europe | Central Latin America | Central Sub-Saharan Africa | Eastern Sub-Saharan Africa | Eastern Europe | High-income Asia Pacific | North Africa and Middle East | Oceania | South Asia | Southeast Asia | Southern Latin America | Southern Sub-Saharan Africa | Tropical Latin America | Western Europe | Western Sub-Saharan Africa | |
|---|----------------------|-----------|-------------|-----------|--------------|----------------|-----------------------|----------------------------|----------------------------|----------------|--------------------------|------------------------------|---------|------------|----------------|------------------------|-----------------------------|------------------------|----------------|----------------------------|----|
| Ischemic heart disease | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cerebrovascular disease | 2 | 5 | 3 | 2 | 2 | 2 | 6 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 4 | 2 | 3 | 2 | 3 | 3 | 3 |
| Chronic obstructive pulmonary disease | 3 | 6 | 4 | 7 | 5 | 5 | 5 | 7 | 4 | 8 | 9 | 4 | 5 | 3 | 2 | 4 | 5 | 5 | 4 | 4 | 8 |
| Alzheimer disease and other dementias | 4 | 3 | 2 | 3 | 4 | 3 | 2 | 6 | 3 | 7 | 1 | 2 | 3 | 9 | 7 | 3 | 4 | 6 | 2 | 2 | 6 |
| Tracheal, bronchus, and lung cancer | 5 | 12 | 5 | 10 | 9 | 8 | 11 | 23 | 6 | 29 | 5 | 5 | 11 | 12 | 14 | 9 | 10 | 13 | 10 | 5 | 23 |
| Hypertensive heart disease | 6 | 11 | 23 | 9 | 3 | 6 | 8 | 8 | 7 | 10 | 14 | 15 | 8 | 10 | 12 | 10 | 8 | 7 | 8 | 12 | 15 |
| Stomach cancer | 7 | 8 | 18 | 14 | 8 | 14 | 10 | 21 | 8 | 25 | 6 | 26 | 13 | 14 | 17 | 20 | 13 | 24 | 14 | 17 | 19 |
| Liver cancer | 8 | 14 | 30 | 17 | 13 | 22 | 15 | 19 | 24 | 26 | 10 | 27 | 20 | 24 | 37 | 16 | 28 | 22 | 23 | 23 | 13 |
| Lower respiratory infections | 9 | 2 | 7 | 5 | 10 | 9 | 7 | 4 | 13 | 4 | 4 | 6 | 7 | 6 | 5 | 5 | 2 | 4 | 5 | 6 | 2 |
| Chronic kidney disease | 10 | 4 | 8 | 8 | 7 | 13 | 4 | 18 | 21 | 14 | 8 | 7 | 6 | 7 | 10 | 8 | 6 | 10 | 7 | 9 | 14 |
| Esophageal cancer | 11 | 44 | 27 | 36 | 17 | 42 | 47 | 27 | 35 | 22 | 26 | 31 | 44 | 53 | 32 | 44 | 25 | 16 | 26 | 30 | 39 |
| Diabetes mellitus | 12 | 7 | 10 | 4 | 6 | 10 | 3 | 9 | 18 | 9 | 13 | 9 | 4 | 4 | 6 | 6 | 7 | 3 | 6 | 10 | 7 |
| Colon and rectum cancer | 13 | 13 | 6 | 11 | 12 | 7 | 13 | 22 | 5 | 19 | 7 | 8 | 14 | 19 | 18 | 14 | 9 | 18 | 13 | 7 | 24 |
| Falls | 14 | 21 | 11 | 13 | 35 | 16 | 19 | 17 | 26 | 11 | 23 | 12 | 23 | 35 | 9 | 13 | 26 | 32 | 16 | 14 | 12 |
| Other cardiovascular and circulatory diseases | 15 | 20 | 12 | 12 | 18 | 11 | 17 | 11 | 17 | 6 | 16 | 10 | 9 | 11 | 42 | 17 | 11 | 17 | 12 | 8 | 11 |
| Rheumatic heart disease | 16 | 40 | 44 | 38 | 27 | 44 | 67 | 35 | 52 | 50 | 37 | 35 | 46 | 13 | 13 | 41 | 20 | 41 | 65 | 34 | 33 |
| Atrial fibrillation and flutter | 17 | 19 | 13 | 16 | 15 | 19 | 20 | 34 | 11 | 32 | 17 | 17 | 22 | 34 | 20 | 23 | 18 | 26 | 20 | 13 | 35 |
| Road injuries | 18 | 17 | 48 | 27 | 32 | 38 | 24 | 32 | 34 | 16 | 31 | 39 | 15 | 27 | 16 | 19 | 33 | 20 | 24 | 48 | 17 |
| Parkinson disease | 19 | 26 | 16 | 22 | 16 | 18 | 27 | 51 | 12 | 47 | 21 | 14 | 21 | 40 | 29 | 26 | 17 | 37 | 28 | 19 | 41 |
| Self-harm | 20 | 59 | 49 | 33 | 34 | 29 | 58 | 28 | 20 | 24 | 22 | 43 | 57 | 45 | 33 | 46 | 43 | 30 | 58 | 42 | 26 |

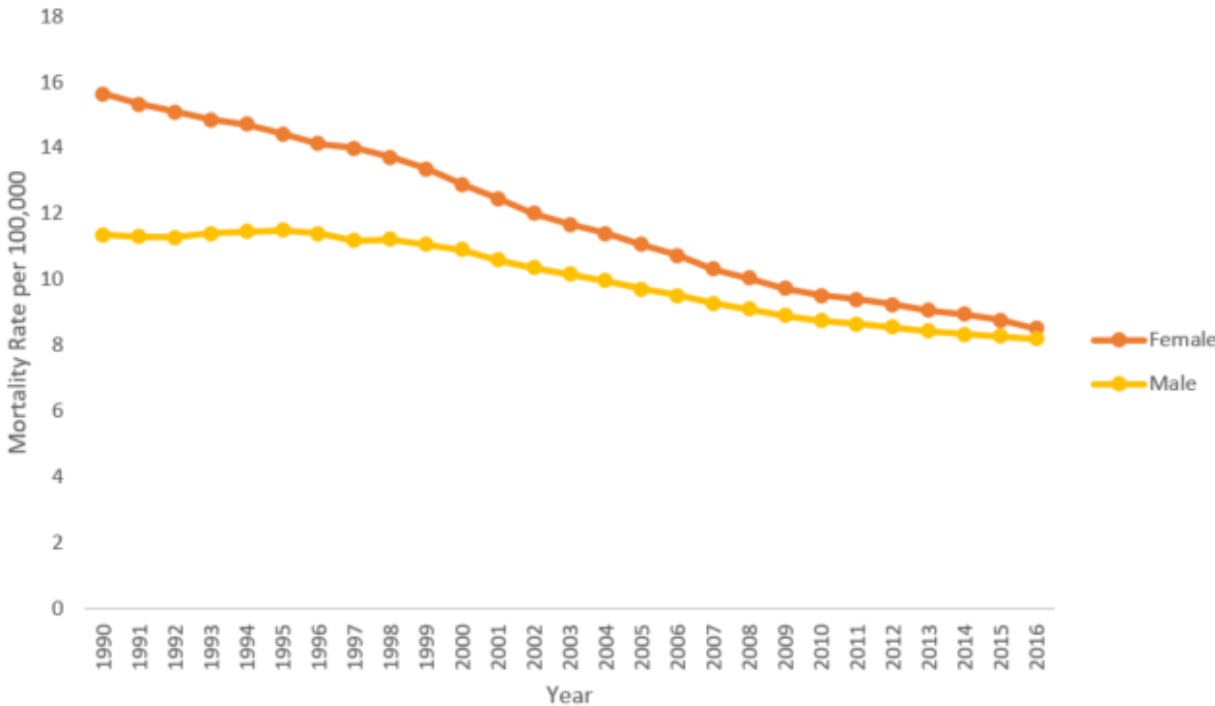
Supplementary Figure 3B: Both sexes, 10 to 24, Deaths per 100,000

2016

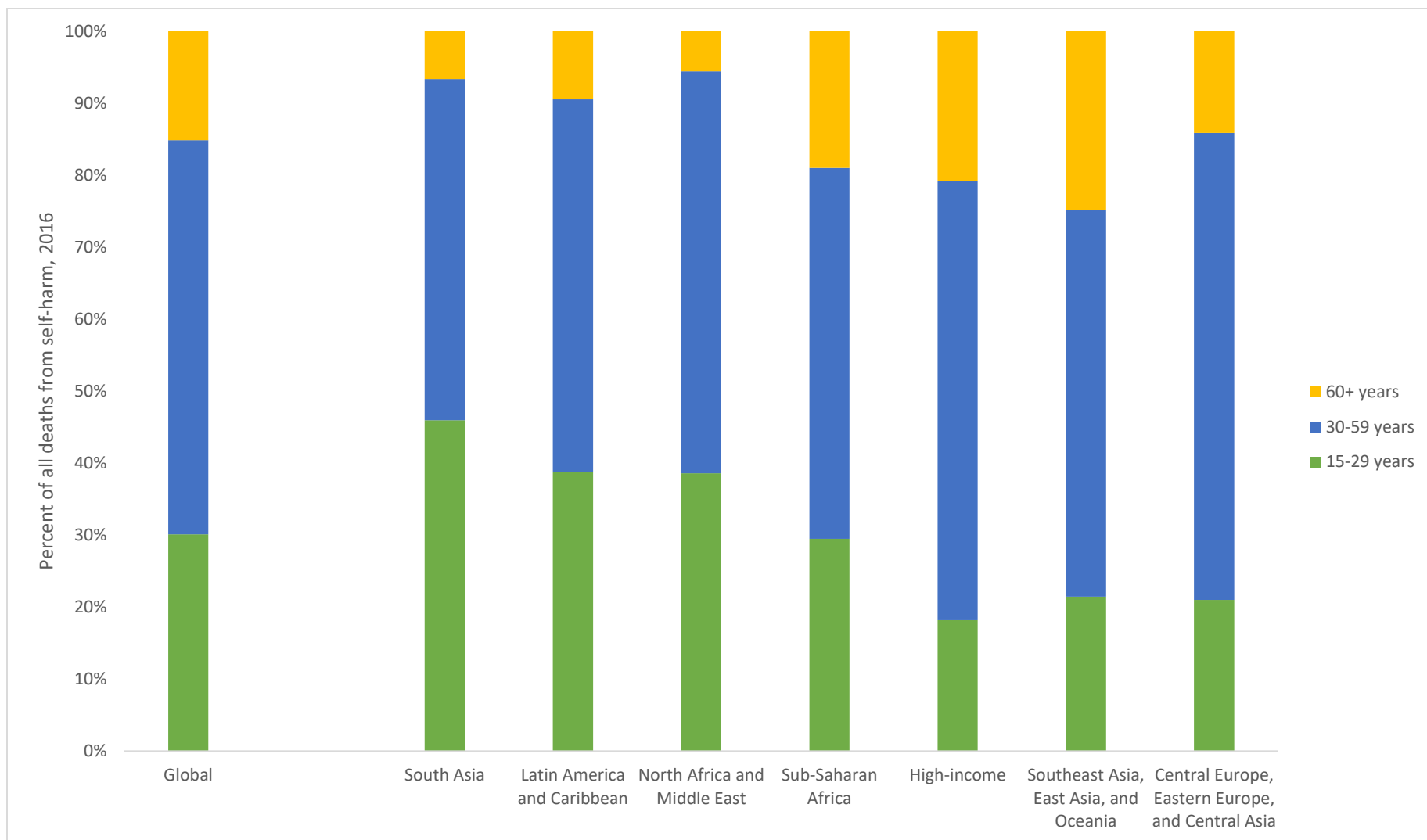
| | Andean Latin America | East Asia | Australasia | Caribbean | Central Asia | Central Europe | Central Latin America | Central Sub-Saharan Africa | Eastern Sub-Saharan Africa | Eastern Europe | High-income Asia Pacific | High-income North America | North Africa and Middle East | Oceania | Southern Latin America | Southeast Asia | Southern Sub-Saharan Africa | Tropical Latin America | Western Sub-Saharan Africa | Western Europe | |
|---------------------------------|----------------------|-----------|-------------|-----------|--------------|----------------|-----------------------|----------------------------|----------------------------|----------------|--------------------------|---------------------------|------------------------------|---------|------------------------|----------------|-----------------------------|------------------------|----------------------------|----------------|----|
| Road injuries | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 4 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 3 | 2 | 1 | 6 |
| Drowning | 2 | 6 | 10 | 5 | 4 | 3 | 4 | 8 | 4 | 9 | 5 | 5 | 5 | 3 | 6 | 3 | 4 | 10 | 4 | 10 | 10 |
| Self-harm | 3 | 3 | 1 | 4 | 1 | 2 | 3 | 12 | 1 | 10 | 1 | 2 | 3 | 2 | 1 | 4 | 2 | 6 | 3 | 2 | 12 |
| Leukemia | 4 | 5 | 5 | 11 | 10 | 5 | 5 | 29 | 13 | 36 | 3 | 8 | 9 | 19 | 27 | 16 | 5 | 18 | 6 | 4 | 34 |
| Falls | 5 | 19 | 14 | 33 | 12 | 11 | 15 | 27 | 6 | 18 | 7 | 18 | 15 | 38 | 16 | 15 | 16 | 45 | 15 | 13 | 24 |
| Congenital birth defects | 6 | 14 | 7 | 8 | 15 | 9 | 9 | 24 | 10 | 47 | 6 | 6 | 7 | 17 | 23 | 10 | 9 | 13 | 10 | 6 | 11 |
| Ischemic heart disease | 7 | 10 | 27 | 21 | 9 | 16 | 11 | 39 | 15 | 24 | 13 | 15 | 8 | 15 | 8 | 11 | 14 | 42 | 11 | 22 | 32 |
| Cerebrovascular disease | 8 | 8 | 20 | 9 | 19 | 13 | 12 | 21 | 21 | 17 | 14 | 17 | 10 | 6 | 32 | 12 | 10 | 12 | 9 | 17 | 18 |
| Exposure to mechanical forces | 9 | 11 | 15 | 10 | 22 | 15 | 8 | 17 | 12 | 25 | 18 | 11 | 11 | 14 | 31 | 28 | 7 | 11 | 13 | 15 | 20 |
| Interpersonal violence | 10 | 2 | 4 | 2 | 5 | 6 | 1 | 9 | 3 | 7 | 9 | 3 | 4 | 8 | 7 | 6 | 3 | 2 | 1 | 8 | 16 |
| Other unintentional injuries | 11 | 27 | 30 | 20 | 17 | 18 | 20 | 38 | 16 | 34 | 35 | 36 | 18 | 37 | 25 | 20 | 12 | 47 | 14 | 32 | 37 |
| Brain and nervous system cancer | 12 | 17 | 9 | 31 | 16 | 8 | 18 | 53 | 18 | 49 | 8 | 12 | 19 | 62 | 37 | 27 | 15 | 35 | 12 | 7 | 47 |
| Other neoplasms | 13 | 15 | 6 | 14 | 13 | 7 | 10 | 22 | 14 | 11 | 4 | 7 | 14 | 23 | 19 | 17 | 8 | 14 | 7 | 5 | 30 |
| Drug use disorders | 14 | 23 | 3 | 45 | 24 | 12 | 25 | 54 | 5 | 87 | 25 | 4 | 25 | 61 | 45 | 39 | 25 | 25 | 20 | 3 | 50 |
| Epilepsy | 15 | 18 | 11 | 17 | 6 | 14 | 14 | 16 | 26 | 12 | 12 | 25 | 17 | 30 | 12 | 22 | 19 | 9 | 21 | 11 | 19 |
| Chronic kidney disease | 16 | 13 | 33 | 13 | 7 | 22 | 6 | 30 | 30 | 23 | 24 | 30 | 13 | 16 | 15 | 8 | 17 | 19 | 17 | 33 | 17 |
| Lower respiratory infections | 17 | 4 | 21 | 7 | 3 | 4 | 7 | 6 | 7 | 5 | 10 | 14 | 6 | 4 | 9 | 7 | 6 | 5 | 5 | 18 | 7 |
| Poisonings | 18 | 31 | 24 | 46 | 30 | 34 | 32 | 50 | 23 | 57 | 23 | 20 | 31 | 26 | 48 | 54 | 31 | 33 | 58 | 31 | 56 |
| Liver cancer | 19 | 40 | 37 | 63 | 44 | 42 | 59 | 61 | 48 | 54 | 30 | 46 | 55 | 67 | 91 | 62 | 71 | 51 | 63 | 40 | 27 |
| Other transport injuries | 20 | 20 | 12 | 36 | 33 | 10 | 17 | 41 | 9 | 44 | 17 | 10 | 28 | 22 | 21 | 23 | 13 | 28 | 16 | 14 | 55 |

Supplementary Figure 4

Global Rates of Self-harm for ages 15-19, 1990-2016



Supplementary Figure 5. Percent of all self-harm deaths that occurred in age groups 15 to 29 years, 30 to 59 years, and 60 years and above – globally and in each GBD super-region for both sexes combined in 2016.



SR Table 1. Total number of deaths, age-standardized rates of death in males, age-standardized rates of death in females, age-standardized rates of death for both sexes, female/male age-standardized death rates ratio, and the percent change in the rate of death for all reporting locations in 2016

| Location Name | Cause of Death Star Rating | Deaths | | | | | | | YLLs | | | | | | |
|--|----------------------------|-----------------------------|------------------------|------------------------|------------------------|---------------------------|-----------------------------|------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-----------------------|--|--|
| | | Number | Male ASR | Female ASR | Both sexes ASR | Percent change 1990-2016 | Female:Male ASR Ratio | Number | Male ASR | Female ASR | Both sexes ASR | Percent change 1990-2016 | Female:Male ASR Ratio | | |
| Southeast Asia, East Asia, and Oceania | | 120500 (17000 to 200000) | 11.1 (5.4 to 21.9) | 5.3 (2.9 to 8.7) | 8.2 (5.0 to 9.3) | -0.6 (-4.6 to -0.1) | 0.5 | 601000 (600000 to 700000) | 32.5 (30.6 to 40.7) | 19.2 (18.7 to 21.4) | 20.0 (27.7 to 35.2) | -0.7 (-6.9 to -6.1) | 0.5 | | |
| East Asia | | 43100 (15000 to 15000) | 6.6 (3.4 to 12.8) | 4.5 (2.1 to 7.1) | 4.7 (2.8 to 9.7) | -4.1 (-6.7 to -5.8) | 0.6 | 442000 (420000 to 530000) | 30.0 (23.4 to 49.8) | 21.6 (20.8 to 24.1) | 20.1 (27.4 to 38.3) | -2.1 (-6.8 to -2.3) | 0.6 | | |
| China | ★★★★☆ | 122000 (12000 to 140000) | 8.0 (6.5 to 12.0) | 6.5 (4.9 to 9.5) | 8.0 (6.5 to 9.5) | 0.0 | 640000 (41000 to 500000) | 29.4 (31.5 to 41.9) | 21.9 (20.2 to 27.3) | 21.3 (20.9 to 27.3) | 0.4 (-7.2 to -6.4) | 0.6 | | | |
| North Korea | ☆☆☆☆ | 400 (240 to 600) | 10.8 (11.0 to 24.2) | 8.9 (5.2 to 16.3) | 12.2 (28.9 to 27.9) | -12.5 (-29.0 to -22.9) | 0.5 | 12000 (9700 to 17000) | 629.5 (454.6 to 900.1) | 388.4 (292.7 to 500.1) | 491.6 (361.5 to 618.5) | -31.3 (-31.3 to -4.9) | 0.6 | | |
| Taiwan | ★★★★☆ | 14250 (14250 to 500) | 51.1 (14.5 to 31.1) | 35.5 (17.5 to 50.5) | 42.9 (29.1 to 54.5) | 1.6 (-2.1 to 5.4) | 0.5 | 6700 (4822 to 17000) | 428.5 (42.2 to 403.9) | 281.9 (219.8 to 402.3) | 345.2 (281.9 to 402.3) | -1.5 (-7.5 to -4.5) | 0.5 | | |
| Southeast Asia | | 42800 (1800 to 4000) | 12.5 (9.1 to 25.5) | 5.8 (3.3 to 4.4) | 6.8 (6.3 to 8.9) | -1.4 (-4.6 to -17.3) | 0.3 | 180000 (100000 to 220000) | 42.1 (38.5 to 58.8) | 18.9 (12.1 to 32.1) | 27.1 (28.0 to 29.2) | -3.7 (-4.1 to -36.5) | 0.3 | | |
| Cambodia | ☆☆☆☆ | 82 (75 to 100) | 0.1 (0.1 to 12.9) | 0.1 (0.1 to 0.9) | 0.1 (0.1 to 1.3) | 3.9 (-2.9 to 12.5) | 0.3 | 3000 (3000 to 1300) | 0.1 (35.1 to 54.9) | 0.1 (94.4 to 144.4) | 0.1 (22.6 to 128.4) | -2.4 (-31.9 to -12.6) | 0.3 | | |
| Indonesia | ☆☆☆☆ | 650 (700 to 1000) | 1.7 (4.7 to 6.7) | 0.8 (1.7 to 2) | 1.3 (3.2 to 4.2) | -2.3 (-2.5 to 3.7) | 0.3 | 2700 (3000 to 4000) | 0.2 (284.8 to 294.7) | 0.2 (62.9 to 75.5) | 0.2 (13.1 to 10.1) | -0.5 (-2.6 to -1.6) | 0.3 | | |
| Laos | ☆☆☆☆ | 105 (439 to 51) | 0.4 (0.5 to 21.8) | 0.4 (0.3 to 0.9) | 0.4 (7.3 to 13.3) | -0.9 (-1.4 to -1.5) | 0.3 | 300 (2200 to 4400) | 0.1 (40.3 to 100.9) | 0.1 (14.3 to 39.7) | 0.1 (32.1 to 42.5) | -1.1 (-5.3 to -5.5) | 0.3 | | |
| Malaysia | ☆☆☆☆ | 230 (195 to 200) | 0.5 (1.5 to 1.6) | 0.4 (1.5 to 1.8) | 0.4 (0.7 to 1.2) | -0.9 (-0.7 to 1.3) | 0.3 | 920 (750 to 2400) | 0.1 (37.3 to 63.9) | 0.2 (10.2 to 15.5) | 0.1 (28.5 to 38.2) | -0.1 (-3.5 to -2.2) | 0.3 | | |
| Madagascar | ☆☆☆☆ | 11 (8.4 to 6.2) | 0.1 (4.6 to 7.5) | 0.1 (0.1 to 0.3) | 0.1 (2.7 to 5.2) | -0.1 (-0.6 to 1.1) | 0.4 | 33 (34 to 33) | 0.1 (34.8 to 35.3) | 0.1 (14.7 to 2.9) | 0.1 (31.4 to 19.4) | 0.1 (9.7 to 8.1) | 0.4 | | |
| Mauritius | ☆☆☆☆ | 115 (91.1 to 143) | 13.6 (10.2 to 17.3) | 3.4 (2.2 to 4.2) | 8.3 (4.8 to 16.5) | -3.8 (-4.4 to -16.5) | 0.3 | 536 (440 to 600) | 37.8 (44.6 to 79.9) | 11.2 (36.1 to 20.2) | 36.1 (30.4 to 48.4) | -6.4 (-4.8 to -25.9) | 0.3 | | |
| Myanmar | ☆☆☆☆ | 100 (2400 to 370) | 0.1 (5.4 to 8.5) | 0.1 (4.7 to 7.3) | 0.1 (4.9 to 7.3) | -0.1 (-4.8 to -6.9) | 0.8 | 1800 (11200 to 1200) | 0.1 (27.9 to 37.2) | 0.1 (157.7 to 232.5) | 0.1 (20.4 to 30.7) | -0.1 (-5.2 to -36.6) | 0.7 | | |
| Philippines | ☆☆☆☆ | 4220 (4220 to 900) | 10.2 (7.0 to 17.7) | 5.8 (2.3 to 3.5) | 8.1 (4.9 to 10) | -2.1 (-6.8 to -10.4) | 0.2 | 20900 (2100 to 41000) | 42.8 (26.8 to 78.6) | 22.8 (8.7 to 135.1) | 34.9 (19.8 to 43.7) | -6.0 (-7.3 to -57.3) | 0.3 | | |
| Si Lanka | ☆☆☆☆ | 16 (1370 to 610) | 0.2 (28.9 to 57.1) | 0.1 (0.6 to 1.2) | 0.2 (0.1 to 11.9) | -0.2 (-0.6 to -2.0) | 0.2 | 40 (1000 to 2400) | 0.2 (1.0 to 2.8) | 0.2 (28.2 to 54.2) | 0.2 (7.9 to 19.2) | -0.1 (-9.7 to -46.1) | 0.3 | | |
| Sri Lanka | ☆☆☆☆ | 16 (1370 to 610) | 0.2 (28.9 to 57.1) | 0.1 (0.6 to 1.2) | 0.2 (0.1 to 11.9) | -0.2 (-0.6 to -2.0) | 0.2 | 40 (1000 to 2400) | 0.2 (1.0 to 2.8) | 0.2 (28.2 to 54.2) | 0.2 (7.9 to 19.2) | -0.1 (-9.7 to -46.1) | 0.3 | | |
| Sri Lanka | ☆☆☆☆ | 16 (1370 to 610) | 0.2 (28.9 to 57.1) | 0.1 (0.6 to 1.2) | 0.2 (0.1 to 11.9) | -0.2 (-0.6 to -2.0) | 0.2 | 40 (1000 to 2400) | 0.2 (1.0 to 2.8) | 0.2 (28.2 to 54.2) | 0.2 (7.9 to 19.2) | -0.1 (-9.7 to -46.1) | 0.3 | | |
| Thailand | ☆☆☆☆ | 4990 (4990 to 950) | 14.5 (11.7 to 30.7) | 7.4 (7.1 to 10.7) | 11.7 (6.9 to 10.9) | -2.7 (-2.6 to -2.6) | 0.2 | 21600 (490 to 4100) | 77.2 (44.4 to 113.3) | 39.7 (27.4 to 40.8) | 57.4 (25.4 to 43.8) | -1.9 (-6.7 to -37.6) | 0.6 | | |
| Timor-Leste | ☆☆☆☆ | 63 (16.0 to 2.2) | 0.8 (1.4 to 11.4) | 0.4 (1.1 to 2.4) | 0.6 (0.3 to 4.0) | -3.2 (-4.4 to -16.5) | 0.4 | 310 (1700 to 170) | 0.2 (31.8 to 17.7) | 0.1 (44.4 to 25.8) | 0.1 (15.7 to 40.0) | -0.9 (-3.0 to -40.8) | 0.4 | | |
| Tuvalu | ☆☆☆☆ | 440 (400 to 2900) | 31.1 (3.1 to 14.1) | 20.5 (14.5 to 28.5) | 6.8 (0.1 to 17.4) | -6.6 (-2.7 to 8.2) | 0.2 | 7000 (2700 to 9000) | 84.2 (33.5 to 57.6) | 34.2 (14.4 to 46.6) | 48.4 (26.3 to 38.2) | -1.4 (-4.6 to -3.1) | 0.4 | | |
| Vanuatu | ☆☆☆☆ | 114 (101 to 110) | 0.4 (1.4 to 28.5) | 0.4 (1.4 to 28.5) | 0.4 (0.1 to 17.4) | -1.7 (-2.7 to 8.2) | 0.2 | 800 (5300 to 9000) | 0.2 (31.8 to 17.7) | 0.2 (44.4 to 25.8) | 0.2 (15.7 to 40.0) | -0.9 (-3.0 to -40.8) | 0.4 | | |
| American Samoa | ☆☆☆☆ | 33 (3.1 to 5.8) | 2.7 (0.6 to 13.1) | 1.8 (0.8 to 4.8) | 2.1 (1.2 to 4.5) | -1.3 (-3.2 to 1.6) | 0.4 | 190 (170 to 24) | 1.1 (3.8 to 6.1) | 0.5 (1.7 to 26.3) | 1.2 (2.5 to 19.4) | -0.6 (-4.3 to -12.7) | 0.3 | | |
| Federated States of Micronesia | ☆☆☆☆ | 103 (13.1 to 28.8) | 7.8 (19.0 to 48.8) | 3.5 (1.9 to 6.8) | 5.6 (2.9 to 26.2) | -1.4 (-2.6 to 2.9) | 0.3 | 300 (7.6 to 130) | 1.1 (884.8 to 193.2) | 0.2 (236.6 to 65.9) | 1.1 (684.3 to 191) | -0.1 (-3.9 to 3.5) | 0.3 | | |
| Fiji | ☆☆☆☆ | 108 (26.4 to 145) | 17.9 (11.4 to 45.7) | 12.9 (7.8 to 10.4) | 15.4 (4.3 to 41.4) | -0.8 (-2.4 to 0.8) | 0.4 | 540 (380 to 170) | 5.0 (52.8 to 124.4) | 32.4 (21.6 to 48.1) | 59.3 (42.6 to 79.7) | 0.4 (-2.7 to -2.5) | 0.4 | | |
| Guyana | ☆☆☆☆ | 32 (26.4 to 28.5) | 0.2 (24.2 to 29.9) | 0.2 (15.0 to 23.4) | 0.2 (22.7 to 22.2) | -1.5 (-2.7 to 0.2) | 0.2 | 150 (112.0 to 185.7) | 0.1 (217.6 to 103.8) | 0.1 (34.9 to 101) | 0.1 (78.0 to 102.1) | -0.2 (-2.9 to 2.1) | 0.2 | | |
| Kiribati | ☆☆☆☆ | 26 (20.5 to 34.1) | 0.1 (31.3 to 38.1) | 0.1 (0.9 to 12) | 0.1 (0.3 to 32.1) | -0.2 (-2.6 to 37.8) | 0.2 | 1460 (158.0 to 260.8) | 2.1 (158.0 to 260.8) | 2.1 (266.4 to 47.5) | 2.1 (94.9 to 171.2) | -0.7 (-2.7 to 2.8) | 0.2 | | |
| Marshall Islands | ☆☆☆☆ | 13 (8.0 to 14.5) | 1.1 (17.6 to 33.2) | 1.2 (4.4 to 11.1) | 1.2 (1.2 to 21) | -0.5 (-3.5 to 14.1) | 0.3 | 40 (430 to 78) | 0.1 (48.6 to 178.5) | 0.1 (20.2 to 53.8) | 0.1 (58.0 to 108.3) | -0.3 (-38.8 to -13.4) | 0.3 | | |
| Northern Mariana Islands | ☆☆☆☆ | 11 (8.6 to 17.1) | 1.1 (1.2 to 25.8) | 1.2 (0.2 to 14.5) | 1.2 (1.2 to 21) | -0.5 (-3.5 to 14.1) | 0.3 | 40 (430 to 78) | 0.1 (48.6 to 178.5) | 0.1 (20.2 to 53.8) | 0.1 (58.0 to 108.3) | -0.3 (-38.8 to -13.4) | 0.3 | | |
| Papua New Guinea | ☆☆☆☆ | 11 (8.6 to 17.1) | 1.1 (1.2 to 25.8) | 1.2 (0.2 to 14.5) | 1.2 (1.2 to 21) | -0.5 (-3.5 to 14.1) | 0.3 | 40 (430 to 78) | 0.1 (48.6 to 178.5) | 0.1 (20.2 to 53.8) | 0.1 (58.0 to 108.3) | -0.3 (-38.8 to -13.4) | 0.3 | | |
| Samoa | ☆☆☆☆ | 21 (16.4 to 26.7) | 0.7 (1.4 to 25.3) | 0.7 (0.8 to 15.9) | 0.7 (0.8 to 15.9) | -2.6 (-4.8 to 0.5) | 0.3 | 110 (370 to 390) | 0.2 (67.8 to 118.5) | 0.2 (112.1 to 134.3) | 0.2 (45.4 to 29.6) | -0.1 (-1.7 to 1.5) | 0.4 | | |
| Solomon Islands | ☆☆☆☆ | 9 (4.0 to 21) | 0.5 (1.7 to 56.5) | 0.5 (1.1 to 23.4) | 0.5 (1.1 to 23.4) | -2.4 (-3.2 to 15.2) | 0.4 | 40 (12.0 to 67.8) | 0.2 (81.1 to 177.6) | 0.2 (248.9 to 31.1) | 0.2 (31.5 to 67.7) | -0.1 (-1.5 to -7.5) | 0.4 | | |
| Tonga | ☆☆☆☆ | 74 (5.7 to 13.4) | 1.5 (7.4 to 11.4) | 0.8 (3.0 to 6.6) | 1.1 (1.0 to 9.5) | -2.6 (-2.6 to 3.1) | 0.5 | 201 (280 to 476) | 0.1 (372.1 to 440.2) | 0.1 (148.9 to 208.7) | 0.1 (274.9 to 448.1) | -0.4 (-22.9 to 4.4) | 0.3 | | |
| Vanuatu | ☆☆☆☆ | 287 (28.7 to 53.7) | 3.7 (17.6 to 34.7) | 3.8 (5.3 to 13.8) | 3.8 (3.2 to 21.8) | -0.8 (-3.0 to 20.8) | 0.3 | 220 (152 to 288) | 0.1 (84.3 to 196.7) | 0.1 (23.6 to 82.6) | 0.1 (64.8 to 105.2) | -0.7 (-3.5 to -7.2) | 0.3 | | |
| Central Asia, Eastern Europe, and Central Asia | | 70100 (70100 to 12000) | 28.4 (18.0 to 44.8) | 15.8 (10.4 to 26.5) | 22.1 (16.4 to 33.9) | -1.9 (-2.9 to 1.0) | 0.2 | 318000 (318000 to 800000) | 15.8 (11.7 to 30.2) | 21.1 (21.1 to 36.1) | 21.1 (69.9 to 116.3) | -2.9 (-21.8 to -2.9) | 0.2 | | |
| Central Asia | | 42000 (8700 to 1200) | 28.4 (18.0 to 44.8) | 15.8 (10.4 to 26.5) | 22.1 (16.4 to 33.9) | -1.9 (-2.9 to 1.0) | 0.2 | 318000 (318000 to 800000) | 15.8 (11.7 to 30.2) | 21.1 (21.1 to 36.1) | 21.1 (69.9 to 116.3) | -2.9 (-21.8 to -2.9) | 0.2 | | |
| Azerbaijan | ☆☆☆☆ | 222 (161 to 308) | 13.1 (16.1 to 30.8) | 7.3 (4.7 to 9.9) | 11.2 (11.2 to 29.8) | -2.9 (-2.9 to 3.3) | 0.2 | 900 (1330 to 2000) | 1.8 (18.2 to 46.3) | 0.7 (27.8 to 67.6) | 1.4 (78.8 to 115.2) | -0.2 (-3.4 to 67.2) | 0.2 | | |
| Georgia | ☆☆☆☆ | 110 (210 to 246) | 12.3 (14.4 to 25.3) | 1.9 (1.4 to 6.1) | 2.7 (1.4 to 6.1) | 2.7 (-1.3 to 6.1) | 0.2 | 1160 (890 to 1550) | 0.2 (33.5 to 67.7) | 0.3 (52.3 to 96.9) | 0.3 (20.7 to 146.8) | -0.2 (-12.4 to 25.7) | 0.1 | | |
| Kazakhstan | ☆☆☆☆ | 440 (410 to 520) | 4.2 (32.0 to 39.6) | 0.8 (0.8 to 3.8) | 0.8 (0.2 to 32.5) | -0.4 (-2.0 to 1.2) | 0.2 | 2000 (1500 to 2800) | 0.2 (44.0 to 262.6) | 0.1 (28.9 to 61.3) | 0.2 (8.8 to 142.7) | -0.2 (-1.9 to 4.9) | 0.2 | | |
| Kyrgyzstan | ☆☆☆☆ | 67 (52 to 91.7) | 0.7 (1.6 to 30.7) | 0.1 (0.1 to 0.7) | 0.2 (0.1 to 8.7) | -0.2 (-1.8 to 1.3) | 0.1 | 211 (2400 to 4300) | 0.1 (70.5 to 129.3) | 0.1 (16.6 to 23.2) | 0.1 (37.4 to 25.9) | -0.6 (-7.4 to -2.9) | 0.2 | | |
| Mongolia | ☆☆☆☆ | 47 (47 to 73) | 0.6 (0.6 to 43.4) | 0.3 (0.3 to 4.4) | 0.3 (0.1 to 24.4) | -1.1 (-1.1 to 4.7) | 0.2 | 1990 (220 to 4000) | 0.2 (20.2 to 219.3) | 0.3 (23.8 to 99.6) | 0.3 (74.3 to 128.5) | -1.4 (-11.2 to 14.7) | 0.2 | | |
| Tajikistan | ☆☆☆☆ | 136 (131 to 65) | 3.3 (6.1 to 10.9) | 1.8 (1.8 to 6.8) | 1.8 (4.9 to 2.1) | -2.4 (-2.1 to 2.1) | 0.3 | 1990 (1500 to 2500) | 0.2 (27.5 to 48.5) | 0.3 (1.8 to 10.1) | 0.3 (7.5 to 14.4) | -2.3 (-4.1 to -21.9) | 0.3 | | |
| Turkmenistan | ☆☆☆☆ | 135 (105 to 166) | 13.7 (18.1 to 21) | 3.4 (1.8 to 10.1) | 3.4 (2.7 to 10.2) | -1.9 (-1.9 to 1.3) | 0.2 | 2450 (1700 to 2500) | 66.5 (47.1 to 79.3) | 40.6 (14.2 to 199.6) | 40.6 (14.2 to 199.6) | -11.2 (-15.4 to -10.8) | 0.3 | | |
| Uzbekistan | ☆☆☆☆ | 120 (240 to 300) | 11 (11.0 to 21.5) | 4.9 (4.0 to 6.9) | 4.9 (4.4 to 26) | -1.7 (-2.4 to 2.6) | 0.2 | 1700 (12200 to 3000) | 0.1 (43.7 to 101.1) | 0.1 (20.5 to 30.9) | 0.1 (37.5 to 52.4) | 0.4 (5.6 to 16.4) | 0.3 | | |
| Central Europe | ☆☆☆☆ | 1000 (1900 to 2100) | 11 (17.0 to 25.9) | 7.9 (3.0 to 4.5) | 8.4 (8.0 to 14.5) | -2.3 (-2.7 to -14.5) | 0.2 | 6700 (5000 to 7400) | 0.2 (63.8 to 94.6) | 0.2 (145.1 to 164) | 0.2 (42.6 to 57.9) | -2.6 (-3.5 to -2.9) | 0.2 | | |
| Bulgaria | ☆☆☆☆ | 181 (137 to 220) | 0.1 (5.2 to 10.2) | 7.9 (2.8 to 4.5) | 7.9 (4.2 to 6.9) | -0.4 (-3.4 to 8.2) | 0.4 | 790 (570 to 170) | 0.2 (22.5 to 40.1) | 0.1 (13.1 to 21.1) | 0.1 (18.6 to 31.7) | -0.5 (-4.3 to 3.4) | 0.5 | | |
| Bosnia and Herzegovina | ☆☆☆☆ | 273 (273 to 49) | 0.9 (9.1 to 49) | 0.1 (0.1 to 0.9) | 0.1 (0.1 to 0.9) | -0.4 (-5.7 to 0.9) | 0.2 | 1200 (970 to 1400) | 0.1 (57.9 to 63.9) | 0.1 (8.1 to 13.2) | 0.1 (22.9 to 37.5) | -0.2 (-3.6 to -4.8) | 0.2 | | |
| Croatia | ☆☆☆☆ | 100 (84 to 140) | 0.8 (13.4 to 17) | 0.4 (1.4 to 1.2) | 0.4 (0.2 to 15.2) | -0.4 (-1.4 to 1.2) | 0.2 | 1200 (1200 to 9000) | 0.2 (46.2 to | | | | | | |

| | | | | | | | | | | | | | |
|-----------------------|------|-------------------------|------------------------|----------------------|------------------------|--------------------------|-----|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|-----|
| Ghana | ☆☆☆☆ | 137 (99.5 to 202) | 16.3 (11.2 to 26.2) | 9.1 (6.2 to 12.6) | 12.2 (9.1 to 18.2) | 16.4 (8.8 to 51.9) | 0.6 | 2720 (410 to 8770) | 358.8 (36.2 to 908.9) | 266.4 (181.2 to 374.4) | 418.4 (286.4 to 604) | 12.7 (-11.5 to 13.5) | 0.5 |
| Liberia | ☆☆☆☆ | 381 (105 to 655) | 15.8 (11.6 to 19.4) | 17 (12.5 to 21.5) | 16.5 (11.3 to 19.6) | 45.9 (17 to 76.4) | 1.1 | 14400 (1150 to 17300) | 497.2 (82.4 to 621.2) | 46.9 (33.4 to 56.9) | 475.4 (178.9 to 587.7) | 39.7 (11.3 to 39) | 0.9 |
| Mali | ☆☆☆☆ | 811 (331 to 934) | 8.6 (5.1 to 17) | 3.5 (2.2 to 5.2) | 6 (3.9 to 10.1) | -5.6 (-29.5 to 37.8) | 0.4 | 2390 (1440 to 3770) | 269.5 (124.8 to 377.1) | 186.5 (66.5 to 155.4) | 186.5 (128.2 to 230.7) | -13.4 (-34 to -9.7) | 0.4 |
| Mauritania | ☆☆☆☆ | 133 (73.7 to 265) | 6.3 (4.2 to 18.4) | 3.1 (1.8 to 5.1) | 5.6 (1.8 to 10.6) | -1.9 (-4.3 to 26.9) | 0.4 | 540 (202 to 1130) | 25 (11.2 to 59.8) | 66.4 (6.3 to 154.8) | 66.4 (95.6 to 350.4) | -2.4 (-47.8 to -16.3) | 0.4 |
| Niger | ☆☆☆☆ | 792 (496 to 1280) | 10.2 (6.3 to 19) | 5.8 (3.3 to 8.8) | 79 (5.2 to 12.9) | 16.4 (-12.5 to 50.7) | 0.6 | 3070 (200 to 5070) | 389 (198.2 to 616.4) | 162.9 (91.2 to 243.8) | 245.7 (161.2 to 404.8) | 97 (-16.6 to 106) | 0.5 |
| Nigeria | ☆☆☆☆ | 6900 (3830 to 10300) | 7.4 (3.8 to 14.6) | 6.5 (3.2 to 11) | 5 (4.4 to 11.5) | -15.9 (-38.3 to 11.5) | 0.9 | 24400 (15300 to 42000) | 212.7 (111.6 to 499.9) | 162.5 (79.3 to 275.5) | 196.5 (124.2 to 314.9) | 47 (-39.4 to -15.2) | 0.7 |
| Sao Tome and Principe | ☆☆☆☆ | 376 (2.5 to 5.16) | 1.8 (2.8 to 3) | 1.8 (1.3 to 2.4) | 3 (2.2 to 4) | 12.8 (-15.5 to 22.3) | 0.4 | 176 (11 to 247) | 163.1 (90.6 to 285.9) | 111.9 (39.9 to 166) | 111.9 (76.2 to 151.5) | 9.3 (-23.5 to 9.5) | 0.4 |
| Senegal | ☆☆☆☆ | 1040 (821 to 1280) | 21.8 (17.3 to 26.6) | 11.6 (5.7 to 8.8) | 11.6 (11.4 to 16) | 17.9 (-2.1 to 44) | 0.3 | 4750 (1400 to 8200) | 647.1 (511.4 to 832.1) | 303.5 (183.4 to 253.1) | 409 (343.4 to 501) | 12.4 (-6 to 15.9) | 0.3 |
| Sierra Leone | ☆☆☆☆ | 134 (240 to 473) | 11.4 (7.4 to 18.3) | 8.2 (5.3 to 11.4) | 9.8 (2.2 to 13.7) | 39.6 (18.5 to 71) | 0.7 | 1480 (1040 to 2020) | 377.7 (23.7 to 644.1) | 214.7 (166 to 324) | 305.1 (225.2 to 431.3) | 33.6 (6.3 to 35.6) | 0.6 |
| Togo | ☆☆☆☆ | 645 (502 to 797) | 23.1 (16.8 to 29.2) | 7.7 (6.6 to 11) | 15.5 (12.3 to 18.9) | 29.4 (14 to 64.3) | 0.4 | 2800 (2150 to 3500) | 792.7 (51.4 to 1012) | 247.3 (189.5 to 314.7) | 311 (398.3 to 629.8) | 11.4 (0 to 30.9) | 0.3 |

SR Table 2. Number of location years of data by source type for fatal self-harm (suicide) data

| Location | Data Source Type | |
|-----------------------------------|--------------------|-------|
| | Vital registration | Other |
| China | 106562 | 0 |
| North Korea | 0 | 0 |
| Taiwan | 1472 | 0 |
| Cambodia | 0 | 79 |
| Indonesia | 0 | 1752 |
| Laos | 0 | 0 |
| Malaysia | 1106 | 0 |
| Maldives | 169 | 0 |
| Mauritius | 3320 | 0 |
| Myanmar | 0 | 17 |
| Philippines | 2440 | 0 |
| Sri Lanka | 1000 | 0 |
| Seychelles | 749 | 0 |
| Thailand | 600 | 120 |
| Timor-Leste | 0 | 0 |
| Vietnam | 0 | 128 |
| American Samoa | 1686 | 0 |
| Federated States of Micronesia | 0 | 0 |
| Fiji | 1240 | 0 |
| Guam | 2253 | 0 |
| Kiribati | 682 | 0 |
| Marshall Islands | 0 | 0 |
| Northern Mariana Islands | 1575 | 0 |
| Papua New Guinea | 0 | 0 |
| Samoa | 0 | 0 |
| Solomon Islands | 0 | 0 |
| Tonga | 40 | 0 |
| Vanuatu | 0 | 0 |
| Armenia | 1480 | 0 |
| Azerbaijan | 1000 | 0 |
| Georgia | 1880 | 0 |
| Kazakhstan | 1520 | 0 |
| Kyrgyzstan | 2582 | 0 |
| Mongolia | 4 | 0 |
| Tajikistan | 920 | 0 |
| Turkmenistan | 1240 | 0 |
| Uzbekistan | 1800 | 0 |
| Albania | 2139 | 0 |
| Bosnia and Herzegovina | 476 | 0 |
| Bulgaria | 3280 | 0 |
| Croatia | 3600 | 0 |
| Czech Republic | 3588 | 0 |

| | | |
|----------------|--------|---|
| Hungary | 4317 | 0 |
| Macedonia | 2600 | 0 |
| Montenegro | 840 | 0 |
| Poland | 2495 | 0 |
| Romania | 2800 | 0 |
| Serbia | 2160 | 0 |
| Slovakia | 2640 | 0 |
| Slovenia | 3408 | 0 |
| Belarus | 1080 | 0 |
| Estonia | 2960 | 0 |
| Latvia | 2920 | 0 |
| Lithuania | 3080 | 0 |
| Moldova | 2920 | 0 |
| Russia | 0 | 0 |
| Ukraine | 1240 | 0 |
| Brunei | 1079 | 0 |
| Japan | 191535 | 0 |
| South Korea | 2680 | 0 |
| Singapore | 2786 | 0 |
| Australia | 4200 | 0 |
| New Zealand | 4200 | 0 |
| Andorra | 0 | 0 |
| Austria | 4120 | 0 |
| Belgium | 3800 | 0 |
| Cyprus | 1317 | 0 |
| Denmark | 3080 | 0 |
| Finland | 2920 | 0 |
| France | 4080 | 0 |
| Germany | 3000 | 0 |
| Greece | 3160 | 0 |
| Iceland | 3652 | 0 |
| Ireland | 4000 | 0 |
| Israel | 2976 | 0 |
| Italy | 3720 | 0 |
| Luxembourg | 4039 | 0 |
| Malta | 4170 | 0 |
| Netherlands | 4320 | 0 |
| Norway | 3720 | 0 |
| Portugal | 3960 | 0 |
| Spain | 4200 | 0 |
| Sweden | 8637 | 0 |
| Switzerland | 2880 | 0 |
| United Kingdom | 625110 | 0 |
| Argentina | 2840 | 0 |
| Chile | 2800 | 0 |
| Uruguay | 2760 | 0 |
| Canada | 3480 | 0 |

| | | |
|-------------------------------------|--------|----|
| Greenland | 2244 | 0 |
| United States | 217004 | 0 |
| Antigua and Barbuda | 1991 | 0 |
| The Bahamas | 2237 | 0 |
| Barbados | 2305 | 0 |
| Belize | 2720 | 0 |
| Bermuda | 2630 | 0 |
| Cuba | 2772 | 0 |
| Dominica | 2591 | 0 |
| Dominican Republic | 2600 | 0 |
| Grenada | 2222 | 0 |
| Guyana | 2372 | 0 |
| Haiti | 0 | 0 |
| Jamaica | 1667 | 0 |
| Puerto Rico | 0 | 0 |
| Saint Lucia | 2679 | 0 |
| Saint Vincent and the Grenadines | 2462 | 0 |
| Suriname | 2760 | 0 |
| Trinidad and Tobago | 2200 | 0 |
| Virgin Islands, U.S. | 2263 | 0 |
| Bolivia | 0 | 0 |
| Ecuador | 2920 | 0 |
| Peru | 1640 | 0 |
| Colombia | 4080 | 0 |
| Costa Rica | 2840 | 0 |
| El Salvador | 2440 | 0 |
| Guatemala | 2480 | 0 |
| Honduras | 120 | 0 |
| Mexico | 138120 | 0 |
| Nicaragua | 2360 | 0 |
| Panama | 2520 | 0 |
| Venezuela | 2680 | 0 |
| Brazil | 100515 | 0 |
| Paraguay | 2840 | 0 |
| Afghanistan | 0 | 40 |
| Algeria | 0 | 0 |
| Bahrain | 1960 | 0 |
| Egypt | 8 | 0 |
| Iran | 800 | 0 |
| Iraq | 120 | 0 |
| Jordan | 960 | 0 |
| Kuwait | 2800 | 0 |
| Lebanon | 0 | 0 |
| Libya | 0 | 0 |
| Morocco | 0 | 0 |
| Palestine | 1360 | 0 |

| | | |
|----------------------------------|-------|------|
| Oman | 40 | 0 |
| Qatar | 1560 | 0 |
| Saudi Arabia | 8536 | 0 |
| Sudan | 0 | 0 |
| Syria | 560 | 0 |
| Tunisia | 0 | 0 |
| Turkey | 600 | 47 |
| United Arab Emirates | 0 | 61 |
| Yemen | 0 | 0 |
| Bangladesh | 0 | 1793 |
| Bhutan | 0 | 40 |
| India | 81 | 912 |
| Nepal | 0 | 0 |
| Pakistan | 0 | 35 |
| Angola | 0 | 40 |
| Central African Republic | 0 | 0 |
| Congo | 0 | 0 |
| Democratic Republic of the Congo | 0 | 0 |
| Equatorial Guinea | 0 | 0 |
| Gabon | 0 | 0 |
| Burundi | 0 | 0 |
| Comoros | 0 | 0 |
| Djibouti | 0 | 0 |
| Eritrea | 0 | 0 |
| Ethiopia | 0 | 177 |
| Kenya | 0 | 1000 |
| Madagascar | 0 | 0 |
| Malawi | 0 | 376 |
| Mozambique | 0 | 120 |
| Rwanda | 0 | 0 |
| Somalia | 0 | 0 |
| South Sudan | 0 | 0 |
| Tanzania | 0 | 120 |
| Uganda | 0 | 0 |
| Zambia | 80 | 0 |
| Botswana | 0 | 0 |
| Lesotho | 0 | 0 |
| Namibia | 0 | 0 |
| South Africa | 18760 | 1300 |
| Swaziland | 0 | 0 |
| Zimbabwe | 110 | 0 |
| Benin | 0 | 0 |
| Burkina Faso | 0 | 167 |
| Cameroon | 0 | 0 |
| Cape Verde | 244 | 0 |
| Chad | 0 | 0 |

| | | |
|-----------------------|-----|-----|
| Cote d'Ivoire | 0 | 20 |
| The Gambia | 0 | 20 |
| Ghana | 202 | 328 |
| Guinea | 0 | 0 |
| Guinea-Bissau | 0 | 0 |
| Liberia | 0 | 0 |
| Mali | 0 | 0 |
| Mauritania | 0 | 0 |
| Niger | 0 | 0 |
| Nigeria | 0 | 0 |
| Sao Tome and Principe | 40 | 0 |
| Senegal | 0 | 40 |
| Sierra Leone | 0 | 0 |
| Togo | 0 | 0 |

SR Table 3. CODEm covariates used in suicide death estimation and expected direction of covariate by sex, and age

| Cause | Sex | Age start | Age end | Direction | Covariate |
|--------------------------------------|--------|-------------|-----------|-----------|---|
| Self-harm and interpersonal violence | Female | 0-6 days | 95+ years | 1 | Alcohol (liters per capita) |
| Self-harm and interpersonal violence | Female | 0-6 days | 95+ years | -1 | Education (years per capita) |
| Self-harm and interpersonal violence | Female | 0-6 days | 95+ years | 0 | LDI (I\$ per capita) |
| Self-harm and interpersonal violence | Female | 0-6 days | 95+ years | 0 | Elevation Over 1500m (proportion) |
| Self-harm and interpersonal violence | Female | 0-6 days | 95+ years | 0 | Population Density (over 1000 ppl/sqkm, proportion) |
| Self-harm and interpersonal violence | Female | 0-6 days | 95+ years | 0 | Population Density (under 150 ppl/sqkm, proportion) |
| Self-harm and interpersonal violence | Female | 0-6 days | 95+ years | 0 | Elevation Under 100m (proportion) |
| Self-harm and interpersonal violence | Female | 0-6 days | 95+ years | 1 | Log-transformed SEV scalar: Oth Unint |
| Self-harm and interpersonal violence | Female | 0-6 days | 95+ years | 1 | Healthcare access and quality index |
| Self-harm and interpersonal violence | Male | 0-6 days | 95+ years | 1 | Alcohol (liters per capita) |
| Self-harm and interpersonal violence | Male | 0-6 days | 95+ years | -1 | Education (years per capita) |
| Self-harm and interpersonal violence | Male | 0-6 days | 95+ years | 0 | LDI (I\$ per capita) |
| Self-harm and interpersonal violence | Male | 0-6 days | 95+ years | 0 | Elevation Over 1500m (proportion) |
| Self-harm and interpersonal violence | Male | 0-6 days | 95+ years | 0 | Population Density (over 1000 ppl/sqkm, proportion) |
| Self-harm and interpersonal violence | Male | 0-6 days | 95+ years | 0 | Population Density (under 150 ppl/sqkm, proportion) |
| Self-harm and interpersonal violence | Male | 0-6 days | 95+ years | 0 | Elevation Under 100m (proportion) |
| Self-harm and interpersonal violence | Male | 0-6 days | 95+ years | 1 | Log-transformed SEV scalar: Oth Unint |
| Self-harm and interpersonal violence | Male | 0-6 days | 95+ years | 1 | Healthcare access and quality index |
| Self-harm | Female | 10-14 years | 95+ years | 1 | Alcohol (liters per capita) |
| Self-harm | Female | 10-14 years | 95+ years | 0 | Education (years per capita) |
| Self-harm | Female | 10-14 years | 95+ years | 0 | LDI (I\$ per capita) |
| Self-harm | Female | 10-14 years | 95+ years | 0 | Population Density (150-300 ppl/sqkm, proportion) |
| Self-harm | Female | 10-14 years | 95+ years | 0 | Population Density (300-500 ppl/sqkm, proportion) |
| Self-harm | Female | 10-14 years | 95+ years | 0 | Population Density (500-1000 ppl/sqkm, proportion) |
| Self-harm | Female | 10-14 years | 95+ years | 0 | Population Density (over 1000 ppl/sqkm, proportion) |
| Self-harm | Female | 10-14 years | 95+ years | 0 | Population Density (under 150 ppl/sqkm, proportion) |

| | | | | | |
|----------------------|--------|-------------|-----------|----|---|
| Self-harm | Female | 10-14 years | 95+ years | -1 | Religion (binary, >50% Muslim) |
| Self-harm | Female | 10-14 years | 95+ years | 1 | Log-transformed SEV scalar: Self Harm |
| Self-harm | Female | 10-14 years | 95+ years | 0 | Socio-demographic Index |
| Self-harm | Female | 10-14 years | 95+ years | 1 | Major depressive disorder |
| Self-harm | Female | 10-14 years | 95+ years | -1 | Healthcare access and quality index |
| Self-harm | Male | 10-14 years | 95+ years | 1 | Alcohol (liters per capita) |
| Self-harm | Male | 10-14 years | 95+ years | 0 | Education (years per capita) |
| Self-harm | Male | 10-14 years | 95+ years | 0 | LDI (I\$ per capita) |
| Self-harm | Male | 10-14 years | 95+ years | 0 | Population Density (150-300 ppl/sqkm, proportion) |
| Self-harm | Male | 10-14 years | 95+ years | 0 | Population Density (300-500 ppl/sqkm, proportion) |
| Self-harm | Male | 10-14 years | 95+ years | 0 | Population Density (500-1000 ppl/sqkm, proportion) |
| Self-harm | Male | 10-14 years | 95+ years | 0 | Population Density (over 1000 ppl/sqkm, proportion) |
| Self-harm | Male | 10-14 years | 95+ years | 0 | Population Density (under 150 ppl/sqkm, proportion) |
| Self-harm | Male | 10-14 years | 95+ years | -1 | Religion (binary, >50% Muslim) |
| Self-harm | Male | 10-14 years | 95+ years | 0 | Socio-demographic Index |
| Self-harm | Male | 10-14 years | 95+ years | -1 | Healthcare access and quality index |
| Self-harm by firearm | Female | 10-14 years | 95+ years | 1 | Alcohol (liters per capita) |
| Self-harm by firearm | Female | 10-14 years | 95+ years | 0 | Education (years per capita) |
| Self-harm by firearm | Female | 10-14 years | 95+ years | 0 | LDI (I\$ per capita) |
| Self-harm by firearm | Female | 10-14 years | 95+ years | 0 | Population Density (150-300 ppl/sqkm, proportion) |
| Self-harm by firearm | Female | 10-14 years | 95+ years | 0 | Population Density (300-500 ppl/sqkm, proportion) |
| Self-harm by firearm | Female | 10-14 years | 95+ years | 0 | Population Density (500-1000 ppl/sqkm, proportion) |
| Self-harm by firearm | Female | 10-14 years | 95+ years | 0 | Population Density (over 1000 ppl/sqkm, proportion) |
| Self-harm by firearm | Female | 10-14 years | 95+ years | 0 | Population Density (under 150 ppl/sqkm, proportion) |
| Self-harm by firearm | Female | 10-14 years | 95+ years | -1 | Religion (binary, >50% Muslim) |
| Self-harm by firearm | Female | 10-14 years | 95+ years | 1 | Log-transformed SEV scalar: Self Harm |
| Self-harm by firearm | Female | 10-14 years | 95+ years | 0 | Socio-demographic Index |
| Self-harm by firearm | Female | 10-14 years | 95+ years | 1 | Major depressive disorder |
| Self-harm by firearm | Female | 10-14 years | 95+ years | -1 | Healthcare access and quality index |

| | | | | | |
|------------------------------------|--------|-------------|-----------|----|---|
| Self-harm by firearm | Male | 10-14 years | 95+ years | 1 | Alcohol (liters per capita) |
| Self-harm by firearm | Male | 10-14 years | 95+ years | 0 | Education (years per capita) |
| Self-harm by firearm | Male | 10-14 years | 95+ years | 0 | LDI (I\$ per capita) |
| Self-harm by firearm | Male | 10-14 years | 95+ years | 0 | Population Density (150-300 ppl/sqkm, proportion) |
| Self-harm by firearm | Male | 10-14 years | 95+ years | 0 | Population Density (300-500 ppl/sqkm, proportion) |
| Self-harm by firearm | Male | 10-14 years | 95+ years | 0 | Population Density (500-1000 ppl/sqkm, proportion) |
| Self-harm by firearm | Male | 10-14 years | 95+ years | 0 | Population Density (over 1000 ppl/sqkm, proportion) |
| Self-harm by firearm | Male | 10-14 years | 95+ years | 0 | Population Density (under 150 ppl/sqkm, proportion) |
| Self-harm by firearm | Male | 10-14 years | 95+ years | -1 | Religion (binary, >50% Muslim) |
| Self-harm by firearm | Male | 10-14 years | 95+ years | 1 | Log-transformed SEV scalar: Self Harm |
| Self-harm by firearm | Male | 10-14 years | 95+ years | 0 | Socio-demographic Index |
| Self-harm by firearm | Male | 10-14 years | 95+ years | 1 | Major depressive disorder |
| Self-harm by firearm | Male | 10-14 years | 95+ years | -1 | Healthcare access and quality index |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | 1 | Alcohol (liters per capita) |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | 0 | Education (years per capita) |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | 0 | LDI (I\$ per capita) |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | 0 | Population Density (150-300 ppl/sqkm, proportion) |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | 0 | Population Density (300-500 ppl/sqkm, proportion) |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | 0 | Population Density (500-1000 ppl/sqkm, proportion) |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | 0 | Population Density (over 1000 ppl/sqkm, proportion) |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | 0 | Population Density (under 150 ppl/sqkm, proportion) |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | -1 | Religion (binary, >50% Muslim) |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | 1 | Log-transformed SEV scalar: Self Harm |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | 0 | Socio-demographic Index |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | 1 | Major depressive disorder |
| Self-harm by other specified means | Female | 10-14 years | 95+ years | -1 | Healthcare access and quality index |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | 1 | Alcohol (liters per capita) |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | 0 | Education (years per capita) |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | 0 | LDI (I\$ per capita) |

| | | | | | |
|------------------------------------|------|-------------|-----------|----|---|
| Self-harm by other specified means | Male | 10-14 years | 95+ years | 0 | Population Density (150-300 ppl/sqkm, proportion) |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | 0 | Population Density (300-500 ppl/sqkm, proportion) |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | 0 | Population Density (500-1000 ppl/sqkm, proportion) |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | 0 | Population Density (over 1000 ppl/sqkm, proportion) |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | 0 | Population Density (under 150 ppl/sqkm, proportion) |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | -1 | Religion (binary, >50% Muslim) |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | 1 | Log-transformed SEV scalar: Self Harm |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | 0 | Socio-demographic Index |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | 1 | Major depressive disorder |
| Self-harm by other specified means | Male | 10-14 years | 95+ years | -1 | Healthcare access and quality index |

SR Table 4. Total number of deaths, mortality rate per 100,000, total years of life lost (YLL) and YLL rate per 100,000 by sex and 5-year age group globally in 2016. Values in brackets are 95% uncertainty intervals.

| Age (years) | Deaths | | | | YLLs | | | |
|-------------|---------------------------|---------------------------|------------------------|------------------------|---------------------------------|---------------------------------|---------------------------|-----------------------------|
| | Number | | Rate | | Number | | Rate | |
| | Female | Male | Female | Male | Female | Male | Female | Male |
| 10 to 14 | 3443 (2935 to 3973) | 4533 (3759 to 5226) | 1.2 (1 to 1.3) | 1.4 (1.2 to 1.7) | 255420 (217752 to 294737) | 335984 (278636 to 387405) | 86.6 (73.8 to 99.9) | 106.3 (88.2 to 122.6) |
| 15 to 19 | 24269 (21474 to 27295) | 25002 (22016 to 28007) | 8.5 (7.5 to 9.6) | 8.2 (7.2 to 9.2) | 1680169 (1486670 to 1889675) | 1729132 (1522633 to 1937196) | 588.3 (520.5 to 661.7) | 566.9 (499.2 to 635.1) |
| 20 to 24 | 29624 (26668 to 32689) | 50088 (44511 to 55363) | 10.2 (9.2 to 11.2) | 16.2 (14.4 to 17.9) | 1907169 (1716876 to 2104513) | 3221939 (2863325 to 3561319) | 654.6 (589.3 to 722.3) | 1041.6 (925.6 to 1151.3) |
| 25 to 29 | 27970 (25456 to 30465) | 57703 (51608 to 64771) | 9.3 (8.5 to 10.2) | 18.4 (16.4 to 20.6) | 1662786 (1513252 to 1811177) | 3428497 (3066460 to 3848383) | 554.7 (504.8 to 604.2) | 1092.5 (977.1 to 1226.3) |
| 30 to 34 | 20843 (19138 to 22628) | 54874 (47900 to 60578) | 7.5 (6.9 to 8.2) | 19.2 (16.8 to 21.2) | 1135371 (1042462 to 1232644) | 2988885 (2609217 to 3299609) | 410.2 (376.6 to 445.3) | 1047.2 (914.2 to 1156.1) |
| 35 to 39 | 18293 (16984 to 19812) | 49900 (42609 to 55900) | 7.3 (6.8 to 8) | 19.6 (16.7 to 21.9) | 906004 (841153 to 981292) | 2472196 (2110838 to 2769678) | 363.8 (337.8 to 394) | 970.2 (828.4 to 1086.9) |
| 40 to 44 | 16722 (15727 to 17959) | 47374 (41752 to 53739) | 6.9 (6.5 to 7.5) | 19.2 (17 to 21.8) | 746156 (701748 to 801313) | 2115160 (1864119 to 2399125) | 310 (291.5 to 332.9) | 859.1 (757.2 to 974.5) |
| 45 to 49 | 17118 (16154 to 18148) | 46515 (40804 to 52243) | 7.5 (7 to 7.9) | 20.1 (17.6 to 22.5) | 681316 (642967 to 722299) | 1852518 (1625060 to 2080605) | 297.1 (280.4 to 315) | 798.6 (700.6 to 897) |
| 50 to 54 | 17409 (16538 to 18574) | 44884 (39328 to 51620) | 8.5 (8 to 9) | 21.9 (19.2 to 25.2) | 610887 (580310 to 651742) | 1575656 (1380558 to 1812076) | 296.7 (281.9 to 316.5) | 768 (672.9 to 883.2) |
| 55 to 59 | 15165 (14212 to 16252) | 41246 (35534 to 47190) | 8.6 (8.1 to 9.3) | 24.1 (20.8 to 27.6) | 461598 (432613 to 494703) | 1256677 (1082671 to 1437837) | 263.1 (246.6 to 282) | 734.7 (633 to 840.6) |
| 60 to 64 | 15273 (14164 to 16410) | 35295 (30261 to 39672) | 9.9 (9.2 to 10.7) | 24.1 (20.7 to 27.1) | 395425 (366725 to 424846) | 915132 (784758 to 1028627) | 256.8 (238.2 to 276) | 625.4 (536.3 to 703) |
| 65 to 69 | 13688 (12699 to 14778) | 29275 (24383 to 33101) | 11.6 (10.7 to 12.5) | 27.2 (22.6 to 30.7) | 293831 (272595 to 317253) | 629630 (524501 to 711971) | 248.7 (230.7 to 268.5) | 584.8 (487.2 to 661.3) |
| 70 to 74 | 11066 (10234 to 12025) | 23192 (19363 to 26089) | 13.2 (12.2 to 14.3) | 31.7 (26.5 to 35.7) | 190582 (176232 to 207083) | 400500 (334311 to 450465) | 226.6 (209.6 to 246.2) | 547.4 (457 to 615.7) |
| 75 to 79 | 10037 (9221 to 10952) | 20561 (16831 to 22931) | 15.4 (14.2 to 16.8) | 40 (32.7 to 44.6) | 133144 (122315 to 145263) | 273970 (224236 to 305506) | 204.3 (187.7 to 222.9) | 533 (436.2 to 594.3) |
| 80 to 84 | 7857 (7268 to 8474) | 15650 (12786 to 17448) | 18.6 (17.2 to 20.1) | 51.6 (42.1 to 57.5) | 76597 (70860 to 82607) | 153499 (125320 to 171155) | 181.4 (167.8 to 195.6) | 505.8 (412.9 to 563.9) |
| 85 to 89 | 5638 (5279 to 6070) | 9477 (7752 to 10475) | 22.4 (21 to 24.2) | 64.4 (52.7 to 71.2) | 38656 (36193 to 41621) | 65477 (53547 to 72400) | 153.9 (144.1 to 165.7) | 444.9 (363.9 to 492) |
| 90 to 94 | 2483 (2324 to 2665) | 3309 (2651 to 3613) | 24.3 (22.8 to 26.1) | 72.6 (58.2 to 79.3) | 11625 (10877 to 12476) | 15631 (12518 to 17072) | 113.9 (106.6 to 122.2) | 342.9 (274.6 to 374.5) |
| 95 plus | 727 (677 to 779) | 646 (532 to 711) | 29.2 (27.2 to 31.3) | 80.1 (65.9 to 88.1) | 2193 (2043 to 2351) | 2005 (1653 to 2204) | 88.1 (82 to 94.4) | 248.4 (204.7 to 273) |

SR Table 5. List of 195 countries and territories and their corresponding 3 letter identifiers used in the GBD study

| Location Name | ISO |
|--------------------------|-----|
| Afghanistan | AFG |
| Albania | ALB |
| Algeria | DZA |
| American Samoa | ASM |
| Andorra | AND |
| Angola | AGO |
| Antigua and Barbuda | ATG |
| Argentina | ARG |
| Armenia | ARM |
| Australia | AUS |
| Austria | AUT |
| Azerbaijan | AZE |
| Bahrain | BHR |
| Bangladesh | BGD |
| Barbados | BRB |
| Belarus | BLR |
| Belgium | BEL |
| Belize | BLZ |
| Benin | BEN |
| Bermuda | BMU |
| Bhutan | BTN |
| Bolivia | BOL |
| Bosnia and Herzegovina | BIH |
| Botswana | BWA |
| Brazil | BRA |
| Brunei | BRN |
| Bulgaria | BGR |
| Burkina Faso | BFA |
| Burundi | BDI |
| Cambodia | KHM |
| Cameroon | CMR |
| Canada | CAN |
| Cape Verde | CPV |
| Central African Republic | CAF |
| Chad | TCD |
| Chile | CHL |

SR Table 5. List of 195 countries and territories and their corresponding 3 letter identifiers used in the GBD study

| | |
|----------------------------------|-----|
| China | CHN |
| Colombia | COL |
| Comoros | COM |
| Congo | COG |
| Costa Rica | CRI |
| Cote d'Ivoire | CIV |
| Croatia | HRV |
| Cuba | CUB |
| Cyprus | CYP |
| Czech Republic | CZE |
| Democratic Republic of the Congo | COD |
| Denmark | DNK |
| Djibouti | DJI |
| Dominica | DMA |
| Dominican Republic | DOM |
| Ecuador | ECU |
| Egypt | EGY |
| El Salvador | SLV |
| Equatorial Guinea | GNQ |
| Eritrea | ERI |
| Estonia | EST |
| Ethiopia | ETH |
| Federated States of Micronesia | FSM |
| Fiji | FJI |
| Finland | FIN |
| France | FRA |
| Gabon | GAB |
| Georgia | GEO |
| Germany | DEU |
| Ghana | GHA |
| Greece | GRC |
| Greenland | GRL |
| Grenada | GRD |
| Guam | GUM |
| Guatemala | GTM |
| Guinea | GIN |
| Guinea-Bissau | GNB |

SR Table 5. List of 195 countries and territories and their corresponding 3 letter identifiers used in the GBD study

| | |
|------------------|-----|
| Guyana | GUY |
| Haiti | HTI |
| Honduras | HND |
| Hungary | HUN |
| Iceland | ISL |
| India | IND |
| Indonesia | IDN |
| Iran | IRN |
| Iraq | IRQ |
| Ireland | IRL |
| Israel | ISR |
| Italy | ITA |
| Jamaica | JAM |
| Japan | JPN |
| Jordan | JOR |
| Kazakhstan | KAZ |
| Kenya | KEN |
| Kiribati | KIR |
| Kuwait | KWT |
| Kyrgyzstan | KGZ |
| Laos | LAO |
| Latvia | LVA |
| Lebanon | LBN |
| Lesotho | LSO |
| Liberia | LBR |
| Libya | LBY |
| Lithuania | LTU |
| Luxembourg | LUX |
| Macedonia | MKD |
| Madagascar | MDG |
| Malawi | MWI |
| Malaysia | MYS |
| Maldives | MDV |
| Mali | MLI |
| Malta | MLT |
| Marshall Islands | MHL |
| Mauritania | MRT |

SR Table 5. List of 195 countries and territories and their corresponding 3 letter identifiers used in the GBD study

| | |
|----------------------------------|-----|
| Mauritius | MUS |
| Mexico | MEX |
| Moldova | MDA |
| Mongolia | MNG |
| Montenegro | MNE |
| Morocco | MAR |
| Mozambique | MOZ |
| Myanmar | MMR |
| Namibia | NAM |
| Nepal | NPL |
| Netherlands | NLD |
| New Zealand | NZL |
| Nicaragua | NIC |
| Niger | NER |
| Nigeria | NGA |
| North Korea | PRK |
| Northern Mariana Islands | MNP |
| Norway | NOR |
| Oman | OMN |
| Pakistan | PAK |
| Palestine | PSE |
| Panama | PAN |
| Papua New Guinea | PNG |
| Paraguay | PRY |
| Peru | PER |
| Philippines | PHL |
| Poland | POL |
| Portugal | PRT |
| Puerto Rico | PRI |
| Qatar | QAT |
| Romania | ROU |
| Russia | RUS |
| Rwanda | RWA |
| Saint Lucia | LCA |
| Saint Vincent and the Grenadines | VCT |
| Samoa | WSM |
| Sao Tome and Principe | STP |

SR Table 5. List of 195 countries and territories and their corresponding 3 letter identifiers used in the GBD study

| | |
|----------------------|-----|
| Saudi Arabia | SAU |
| Senegal | SEN |
| Serbia | SRB |
| Seychelles | SYC |
| Sierra Leone | SLE |
| Singapore | SGP |
| Slovakia | SVK |
| Slovenia | SVN |
| Solomon Islands | SLB |
| Somalia | SOM |
| South Africa | ZAF |
| South Korea | KOR |
| South Sudan | SSD |
| Spain | ESP |
| Sri Lanka | LKA |
| Sudan | SDN |
| Suriname | SUR |
| Swaziland | SWZ |
| Sweden | SWE |
| Switzerland | CHE |
| Syria | SYR |
| Taiwan | TWN |
| Tajikistan | TJK |
| Tanzania | TZA |
| Thailand | THA |
| The Bahamas | BHS |
| The Gambia | GMB |
| Timor-Leste | TLS |
| Togo | TGO |
| Tonga | TON |
| Trinidad and Tobago | TTO |
| Tunisia | TUN |
| Turkey | TUR |
| Turkmenistan | TKM |
| Uganda | UGA |
| Ukraine | UKR |
| United Arab Emirates | ARE |

SR Table 5. List of 195 countries and territories and their corresponding 3 letter identifiers used in the GBD study

| | |
|----------------------|-----|
| United Kingdom | GBR |
| United States | USA |
| Uruguay | URY |
| Uzbekistan | UZB |
| Vanuatu | VUT |
| Venezuela | VEN |
| Vietnam | VNM |
| Virgin Islands, U.S. | VIR |
| Yemen | YEM |
| Zambia | ZMB |
| Zimbabwe | ZWE |
