

Global, regional, and national burdens of rheumatoid arthritis in young adults from 1990 to 2019

Keywords

Rheumatoid arthritis, Global Burden of Disease Study, Age-standardized incidence rate, Age-standardized DALY rate, Estimated annual percentage changes

Abstract

Introduction

Our aim was to analyze the regional and national levels of the global burden of rheumatoid arthritis (RA) among young adults (aged 15-49).

Material and methods

To evaluate a nation's level of development, a composite statistic called socio-demographic indexes (SDI) was utilized. We analyzed the age-standardized incidence rate (ASIR) and age-standardized disability-adjusted life years (DALY) rate related to RA in individuals. Additionally, we estimated the annual percentage changes (EAPCs) for the aforementioned parameters.

Results

From 1990 to 2019, there was a positive trend in the ASIR of and age-standardized DALY rate due to RA in young adults. The high-SDI region experienced the highest ASIR and age-standardized DALY rates due to RA, with significant increases in these parameters during the same period (EAPC = 0.46 and 0.41, respectively). The region that witnessed the largest increase in the ASIR of RA in young adults was Andean Latin America (EAPC = 1.48), while Qatar had the highest increase among countries (EAPC = 2.30). Similarly, Andean Latin America recorded the highest increase in the age-standardized DALY rate due to RA (EAPC = 0.98), with Qatar leading the increases among countries (EAPC = 2.01).

Conclusions

From 1990 to 2019, there was a notable increase in both the age-standardized DALY rates and ASIRs associated with RA in young adults. This positive trend was particularly evident in high-SDI regions. However, it is worth noting that the impact of RA on young adults in low-income areas of Andean Latin America was also substantial. Similarly, a similar scenario was observed in Qatar.

Global, regional, and national burdens of rheumatoid arthritis in young adults from 1990 to 2019

Abstract

Introduction

Our aim was to analyze the regional and national levels of the global burden of rheumatoid arthritis (RA) among young adults (aged 15-49) in order to identify long-term trends.

Material and methods

The data for this study were obtained from the Global Burden of Disease Study (GBD) 2019, which assessed 369 diseases and injuries as well as 87 risk factors in 204 countries and 21 regions. To evaluate a nation's level of development, a composite statistic called socio-demographic indexes (SDI) was utilized. We analyzed the age-standardized incidence rate (ASIR) and disability-adjusted life years (DALY) related to RA in individuals in young adults. Additionally, we estimated the annual percentage changes (EAPCs) for the aforementioned parameters.

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Preprint

Introduction

The worldwide prevalence of rheumatoid arthritis (RA), a chronic autoimmune inflammatory illness mostly affecting the joints, is estimated to be between 0.24% and 1.00% in the general population [1, 2]. One of RA's primary clinical manifestations is symmetrical polyarthritis, characterized by pain, swelling, and stiffness, and the persistent inflammation of RA causes joint damage, deformity, bone destruction, and even severe disability [3]. RA may also affect important internal organs, such as the lungs, heart, nervous system, and respiratory system, leading to life-threatening complications [4]. The main complaint of patients with RA is continual or recurring pain [5], and approximately 75% of RA-related costs are caused by loss of work efficiency [6]. In addition, RA cost estimates are highly uncertain and frequently change substantially, such as estimates of the costs of direct medical care and functional disability that prevent people from working [5]. Therefore, RA has severe adverse effects on people's health and income, and substantial healthcare resources are required to support and treat people with RA.

The prevalence of RA increases with age, and the occurrence of seropositive RA in adolescents and adults is highly correlated with increasing age of onset. RA significantly increases the occurrence of cerebrovascular illness, ischemic stroke, and coronary artery disease in young people. In addition, 90% of individuals can avoid joint deterioration with early RA diagnosis and therapy [4]. Clinical symptoms in patients treated early are significantly different from those in undertreated patients. Compared with patients who develop RA at an older age, patients who develop RA at a young age usually tend to have a better prognosis in terms of function or disease course [7]. However, there have been significantly fewer studies of young people with early-onset RA than of older people with

RA, which underscores the need to determine the global burden of RA—that is, the occurrence of disability-adjusted life years (DALYs) due to RA—in young adults, i.e., those aged 15–49.

The calculated global burden of RA varies with data sources, age and sex distributions of study groups, classification criteria, and statistical methods and sample size. For example, in 2014, Cross et al. [8] reported the first global burden of RA determined based on a Global Burden of Disease Study (GBD), i.e., GBD 2010. Subsequently, Safiri et al. [9] reported the global burden of RA based on GBD 2017. As GBD is continually updated and expanded, an updated estimate of the burden of RA is required. Accordingly, this study determined incidence of and DALYs due to RA in young adults based on GBD 2019 data, with the aim of clarifying and forecasting long-term trends in the global burden of RA in young adults at regional and country levels to provide evidence for policymakers.

Material and Methods

GBD Overview

The GBD is organized and conducted by the Institute for Health Metrics and Evaluation [10]. Compared with GBD 2017, GBD 2019 encompassed nine extra nations and territories [10] and thus collected data on 369 kinds of illnesses and hurts and 87 kinds of risk factor burden among 204 countries and areas, seven super regions, and 21 areas from 1990 to 2019. Consequently, GBD 2019 was the most comprehensive and detailed GBD to date, and its results are publicly available at: <https://vizhub.healthdata.org/gbd/results>. A detailed description of GBD 2019 data collection and processing, and an overview of the methodology used to generate results, have been published [10, 11]. Furthermore, comprehensive details on both fatal and non-fatal approximations may be found

at <http://ghdx.healthdata.org/ghd-results-tool>. Since the study's foundation is a publicly accessible database, ethical clearance is not necessary.

The SDI is a composite statistic that evaluates a nation's degree of development by taking into account its overall fertility rate, average educational attainment for those over 15, and lag distributed income (LDI) per capita [10]. Five categories were created based on the SDIs of the countries: low, low-middle, middle, high-middle, and high.

Case definition

The symptoms of RA, a systemic autoimmune condition, might include joint pain, swelling, and deformity in addition to systemic symptoms. International Classification of Diseases (ICD)-9 codes 714.0–714.9 and ICD-10 codes M05, M06, and M08 serve as the foundation for the case definitions of RA in the GBD [10].

Compilation of results

The total number of years of life lost as a result of disease-related impairment and premature mortality is known as the DALYs. The effects of age structures were eliminated by standardizing all GBD 2019 results concerning the world population and reported per 100,000 population, where the standard population was the unweighted average of the distribution of a specific age proportion in 2019 in all populations equal to or greater than 5 million. The age-standardized incidence rate (ASIR) is the sum of the products of a specific age ratio. The 95% uncertainty interval (UI) for each assessment was determined using a Bayesian meta-regression tool, Dis-Mod-MR2.1, based on the

25th and 975th numerical calculations of 1000 ordered draws.

The estimated annual percentage changes (EAPCs) of the ASIR and DALYs rate caused by RA were calculated to ascertain the long-term trends in these variables. A fitting model was then used to calculate the appropriate 95% confidence intervals (CIs). In addition, the Socio-demographic Index (SDI) was used, as it is a comprehensive universal measure for assessing sustainability and health in a region on a scale from 0 to 1. This allowed a locally weighted scatterplot and a smooth regression and trend line to be employed to characterize the relationship between ASIR, its EAPC, and SDIs. All statistics were calculated using R software (4.2.1), and data were visualized using the “RColorBrewer,” “Biocmanager,” “circlize,” and “ggplot2” software packages.

Results

Global distribution and change trends of RA in young adults

Globally, in 2019, the ASIR of and age-standardized DALY rates due to RA in young adults were 12.02 and 22.76 per 100,000, respectively. Compared with 1990, this represents an increase of 0.8% and 0.7%, respectively. Globally, from 1990 to 2019, the ASIR (EAPC = 0.31) of and age-standardized DALY rate (EAPC = 0.17) due to RA in young adults per 100,000 population showed a positive trend (Table 1, Figure 1, Supplementary Figure 1).

In 2019 and in terms of sex, the incidence of and DALYs due to RA were higher in youthful adult females than in youthful adult males in the five SDI regions and the 21 geographical regions. The prevalence of RA in young adults rose significantly in all five SDI regions and in most geographic regions, with the number of DALYs due to RA increasing slightly more in young adult men than in

young adult women worldwide, and in high-SDI and high–middle-SDI regions than in other-SDI regions (Figure 2, Supplementary Figure 2).

Young adults were divided into seven groups by age, namely 15–19-, 20–24-, 25–29-, 30–34-, 35–39-, 40–44-, and 45–49-year age groups, and an age-group heat map was constructed depicting the incidence of RA. This revealed that it was similar across all age groups. However, the DALY rate due to RA showed a positive trend with increasing age and was higher among young adults aged 35–49 and older than among adolescents (Figure 2, Supplementary Figure 3, Supplementary Tables 3 and 4).

Distribution and change trends of RA in young adults by SDI region

Table 1 and Supplementary Figure 1 shows that in 2019, the ASIR of and age-standardized DALY rate due to RA in young adults per 100,000 population in the five SDI regions were highest in the high-SDI region (14.33 and 27.28, respectively), followed by the high–middle-SDI region, whereas they were lowest in the low-SDI region (9.32 and 16.51, respectively). Table 1 and Figure 1 show that from 1990 to 2019, the ASIR of and age-standardized DALY rates due to RA in young adults showed a consistent positive trend in the five SDI regions and increased the most in the low-middle SDI region (EAPC = 0.52 and EAPC = 0.43, respectively) and the least in the middle-SDI region (EAPC = 0.35 and EAPC = 0.15, respectively).

Distribution and change trends of RA in young adults by geographical region

In 2019 and among the 21 geographical regions, the ASIRs of RA in young adults per 100,000 population were highest in Southern sub-Saharan Africa (23.07), Central Latin America (21.9) and Central Asia (21.37), , and lowest in Western sub-Saharan Africa (3.69), Oceania (5.71), and

Southeast Asia (6.69). From 1990 to 2019 and among the 21 geographical regions, the ASIR of RA in young adults per 100,000 population increased the most in Andean Latin America (EAPC = 1.45), Central Asia (EAPC = 1.03), and Southern Latin America (EAPC = 0.94) and decreased the most in Southern sub-Saharan Africa (EAPC = -0.06), Oceania (EAPC = 0.09), and Central Latin America (EAPC = 0.09) (Table 1; Supplementary Table 5; Figures 1A and 3A; Supplementary Figures 1A, 3A, 4A, 5A, 6A, 7A, and 8A).

In 2019, out of the 21 geographic regions worldwide, the age-standardized DALY rates due to RA in young adults per 100,000 population were highest in Central Latin America (44.50), Tropical Latin America (44.35), and Central Asia (41.20) and lowest in Western sub-Saharan Africa (7.00), Oceania (12.97), and Southeast Asia (13.52). From 1990 to 2019, the age-standardized DALY rates due to RA in young adults per 100,000 population increased the most in Andean Latin America (EAPC = 0.97), Southern Latin America (EAPC = 0.76) and High-income North America (EAPC = 0.75), and decreased the most in Southern sub-Saharan Africa (EAPC = -1.02) (Table 1; Supplementary Table 5; Figures 1B and 3B; Supplementary Figures 1B, 3B, 4B, 5B, 6B, 7B, and 8B).

Distribution and change trends of RA in young adults by country

In 2019 and out of 204 nations and areas, the ASIRs of RA in young adults per 100,000 population were highest in Uzbekistan (33.02), Honduras (30.03), and South Africa (26.34) and lowest in Chad (3.42), Niger (3.53) and Sierra Leone (3.59). From 1990 to 2019, the ASIRs of RA in young adults per 100,000 population increased the most in Equatorial Guinea (EAPC = 1.77), Peru (EAPC = 1.61), Bhutan (EAPC = 1.48) and decreased the most in Democratic People's Republic of Korea (EAPC = -0.50), Mexico (EAPC = -0.45) and Zimbabwe (EAPC = -0.26). (Supplementary Tables 1 and 6; Figures 1A

and 3A; Supplementary Figures 1A, 3A, 4A, 5A, 6A, 7A, and 8A).

In 2019, the age-standardized DALY rates due to RA in young adults per 100,000 population were highest in Uzbekistan (65.72), Honduras (55.86), and Mexico (49.15) and lowest in Chad (6.60), Niger (6.69), and Sierra Leone (6.83). From 1990 to 2019, the age-standardized DALY rate due to RA in young adults per 100,000 population increased the most in Paraguay (EAPC =1.62), and Guatemala (EAPC = 1.31) Greenland (EAPC = 1.25), and decreased the most in South Africa (EAPC = -1.30), Estonia (EAPC = -0.62) and Uzbekistan (EAPC = -0.51), (Supplementary Tables 2 and 6; Figures 1B and 3B; Supplementary Figures 1B, 3B, 4B, 5B, 6B, 7B, and 8B).

Relationship between the ASIR and age-standardized DALY rate of RA in young adults and SDI region

Supplementary Figure 9A shows that there was a nonlinear relationship between the ASIR of RA and SDI region. Specifically, in regions with an SDI of less than 0.7, there was first a positive relationship and then a negative relationship between SDI and the ASIR of RA as the SDI increased, similar to an inverted “U” shape. In regions with an SDI of 0.7, the ASIR of RA was at a minimum, but in regions with an SDI greater than 0.7, the ASIR of RA increased as the SDI increased. In some regions, such as Southern sub-Saharan Africa, Central Asia, Central Latin America, and Tropical Latin America, the ASIRs of RA were higher than expected. In addition, there was a similar relationship between the age-standardized DALY rate due to RA and SDIs (Supplementary Figure 9C).

Among the 21 geographical regions, the SDI and the EAPC in the ASIR of RA did not significantly correlate, which was highest in the region with an SDI of approximately 0.78. In regions with an SDI greater than 0.55 or less than 0.78, the SDI and the EAPC in the ASIR of RA exhibited a favorable

association, as the latter increased as the former increased. In regions with an SDI greater than 0.78, the SDI and the EAPC in the ASIR of RA had a negative connection, as the latter decreased as the former increased. However, the increases in the EAPC in the ASIR of RA in Andean Latin America, Southern Latin America, Central Asia, and other regions were much larger than expected (Supplementary Figure 9B).

Among the 21 geographical areas, the SDI and the EAPC in the age-standardized DALY rate due to RA in young adults decreased overall, but with some variations. Specifically, in regions where the SDI was less than 0.65 or greater than 0.79, SDI and the EAPC in the age-standardized DALY rate had a negative connection due to RA in young adults, as the latter decreased as the former increased. In contrast, in regions where the SDI was greater than 0.65 or less than 0.70, SDI and the EAPC in the age-standardized DALY rate exhibited a favorable association due to RA in young adults, as the latter increased as the former increased. However, the EAPCs in the age-standardized DALY rates due to RA in young adults in Andean Latin America, Southern Latin America, and High-income North America were much larger than expected (Supplementary Figure 9D).

Discussion

This study analyzed GBD 2019 data to determine the burden of RA in young adults in 21 regions and 204 nations and areas from 1990 to 2019 and the change trends in this burden. The results showed that in this period, the number of cases of RA and the absolute number of DALYs due to RA increased globally, and the ASIR of and age-standardized DALY rate due to RA showed a positive trend, which may be attributable to population growth, improved diagnostic methods and healthcare

outcomes, and increased patient survival [12]. In addition, it may be attributable to the facts that GBD 2019 was more comprehensive than previous GBDs and that increased life expectancy has increased the incidence of RA. Cross-regional comparisons revealed that the predominance of RA in young adult women and the incidence of RA overall are increasing in high-SDI regions. In addition, there was a clear variation in the burden of RA by geographic region; compared with other regions, low- and lower–middle income regions such as Tropical Latin America, Central Latin America, Oceania, and Central Asia have a higher burden of RA, and thus patients, families, and societies in these regions are exposed to higher economic costs associated with RA.

RA is a long-term joint condition that primarily affects women and is classified into seropositive and seronegative subtypes. Multiple genetic, environmental, and lifestyle factors are linked to an increased (or reduced) risk of RA, though genetic factors are thought to account for only approximately 40% of cases of seropositive RA and approximately 20% of cases of seronegative RA [13]. Tobacco is an environmental factor that has been extensively studied and is a confirmed risk factor for RA [14]. In addition, multiple studies have consistently demonstrated that occupational silica/dust exposure increases the risk of RA, especially seropositive RA [15], which accounts for the increased risk of RA in low-income areas with high levels of pollution [16]. In a prospective US study, an overall healthy diet was linked to a decreased risk of seropositive RA [17]. This diet was low in animal fats and sugars, reasonably high in fish and omega-3 fatty acids, and high in fruits, grains, and vegetables. A high body-mass index is a risk factor for RA in both men and women [18], and mucosal surface microorganisms (e.g., oral, lung, and intestinal microorganisms), especially bacteria, are significant in the early pathogenesis of RA [19], although the mechanisms of their role remain under

study. The top-five factors that directly or indirectly increase the risk of RA in young adults are a poor diet, an unsafe work environment, smoking, hypertension, and a high body-mass index [20].

Approximately two thirds of RA patients are female, and this may be due to sex hormones and genetic background. Female-specific factors include polycystic ovary syndrome, concentrations of hormones (such as prolactin) [21], early menopause [22], menarche, and breastfeeding. Differences between men's and women's access to treatment were also hypothesized as explanations for the predominance of RA in women [23]. However, from 1990 to 2019, the ASIR of and age-standardized DALY rate due to RA were greater in young adult males than in young adult females, which may be linked to smoking, occupational exposure to dust, a poor diet (i.e., high in fat, salt, and sugar), oral bacteria, and obesity [24]. Although the prevalence of RA rises with age in the West [25], the current research of young individuals (i.e., those aged 15–49) found no significant difference in the age of RA onset. However, the DALY rate due to RA generally rose with age, which is attributable to the increased risk of exposure over time to external environmental factors that can cause RA, such as decreased oral hygiene and nutritional status, occupational pollution, and smoking.

RA has a significantly adverse impact on physical functioning, as it can cause fatigue, together with wear, fracture, and functional degradation of joints. In addition, compared with those without RA, those with RA have a significantly increased risk of cardiovascular, gastrointestinal, respiratory, infectious, and hematological diseases. Thus, RA not only lowers quality of life and functional status but also drastically shortens life expectancy and increases the risk of early death.

Our analysis of GDB 2019 data suggests that the relationship between RA burden and SDI is complex and non-linear. However, it appears to be clear that living in poverty and without health

insurance coverage are linked to an increased risk of RA. The apparent differences in RA burdens between SDI regions also offer some possible guidelines for the allocation of health resources. Moreover, low-SDI regions such as Tropical Latin America, Central Latin America, and Central Asia have a high RA burden due to various factors. For example, some genes in native Latin Americans are significantly associated with RA at the individual and population levels [26], and Latin America is experiencing an increase in childhood obesity [27] and rapid economic development, with the latter increasing the risk of RA due to exposure to pollutants. This may account for the high incidence of RA in low socioeconomic areas [28]. Similarly, the prevalence and severity of RA are increasing in sub-Saharan Africa and Oceania, where the burden of RA has been underestimated and the allocation of health resources is a low priority [29], and the most effective biologic drugs for RA are far beyond people's financial means [30]. Thus, most patients with RA in these regions are treated with ineffective or unproven drugs. Moreover, these regions have an insufficient number of rheumatologists and rheumatology nurses to diagnose and treat various rheumatic diseases [31], resulting in disability in and/or premature death of patients. Thus, the problems of poor drug availability, poor healthcare conditions, patient distrust, insufficient numbers of specialists, and misdiagnosis of RA in low-income areas must be solved, and there is an urgent need to identify the RA burden and implement cost-effective treatments and health services in these areas.

We also found that there have been significant increases in the ASIR of and age-standardized DALY rates due to RA in high-SDI regions, such as High-income North America, illustrating the advantages of improving case identification and access to care in multiple healthcare settings, such as rheumatology clinics, emergency departments, and inpatient facilities. However, although

diagnosis and treatment can achieve so-called remission, 27%–50% of patients experience clinical levels of social dysfunction, mental distress, pain, and fatigue after 5 years [32], and RA comorbidities are often linked to an increased risk of infection, cancer, and cardiovascular disease [33] and may shorten life expectancy. Moreover, there are considerable inequalities in access to RA treatment at the national and international regional levels, which may be attributable to differences in socioeconomic conditions, disease management, and access to specialized care.

The growth in the ASIR of RA in youthful adults in the gulf countries of Uzbekistan, Mexico, Paraguay, and Honduras may be attributable to their populations' similarities in terms of the prevalence of smoking, insufficient exercise, obesity, metabolic syndrome, and malnutrition. There may also be country-specific RA characteristics. For example, in Uzbekistan, some climatic conditions (wet, high temperature, and cloudy conditions) and geographical factors (such as soil quality) influence the activity level and clinical form of RA. In addition, factors related to patient behavior and referral systems lead to delayed diagnosis and treatment of RA. Mexico, Paraguay, and Honduras are countries in the rapidly developing regions of Latin America and the Caribbean, where individual-level factors (e.g., early infection, sanitary conditions, and hormone therapy) and environmental factors (associated with, for example, industrialization, demographic transition, and urbanization) may combine to increase the prevalence of RA. This highlights the potential influence of cultural and socioeconomic factors on the etiology of RA [34]. Therefore, lifestyle-specific prevention and health-promoting response strategies could help reduce the burden of RA.

Based on data from GBD 2019, this study produced the most complete and current statistics on the prevalence of RA in young people worldwide from 1990 to 2019. It also analyzed this burden and

its change trends in different countries and regions to provide policy-makers with targeted strategies for RA prevention, diagnosis, and treatment. However, this study had three limitations, as follows. (1) The fatal and non-fatal RA outcome data in GBD 2019 did not completely describe RA and its different stages of development, and thus, the burden of RA could not be analyzed in terms of disease course and severity. (2) Although an increasing number of RA-related risk factors have been recognized, a causative link has been made only between smoking and RA, meaning that it is difficult to identify and distinguish risk factors in a specific region and country. (3) The study group was aged 15–49 and thus not all age groups were examined, meaning that this was not a comprehensive assessment of the global burden of RA in people of all ages.

Conclusion

The ASIRs of and age-standardized DALY rates due to RA in young adults worldwide showed a positive trend from 1990 to 2019, and the risk of RA was higher in young adult women than in young adult men. In addition, these parameters remained high and increased significantly in high-SDI regions. Nevertheless, the burden of RA in low-income countries of sub-Saharan Africa, Latin America, Oceania, and Central Asia is substantial, especially in Uzbekistan, Mexico, Qatar, and Paraguay. Awareness of RA, elimination of its risk factors, and early treatment are key to reducing the burden of RA in young adults and other patients.

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Conflict of Interest

The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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Figure legends

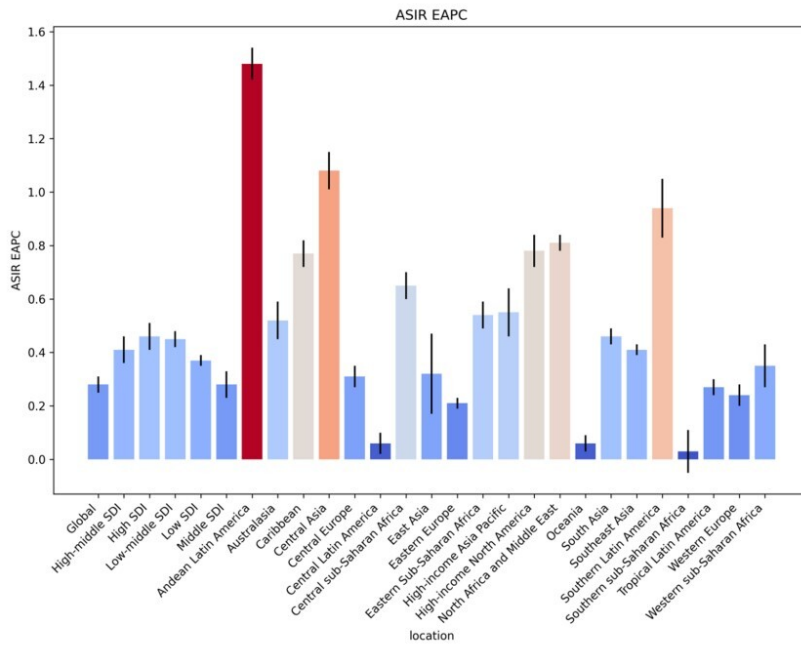
Figure 1. The EAPC of the age-standardized incidence rate (ASIR) and age-standardized DALY rate of rheumatoid arthritis by the world, 21 regions and different SDI sub-regions from 1990 to 2019: (A) age-standardized incidence rate. (B) age-standardized DALY rate.

Figure 2. Time trend incidence numbers, death numbers and DALY numbers of rheumatoid arthritis by region from 1990 to 2019- Both Genders: (A) incidence numbers. (B) DALY numbers

Figure 3. The age-standardized incidence rate (ASIR) and age-standardized DALY rate of rheumatoid arthritis by the world from 1990 to 2019: (A) age-standardized incidence rate. (B) age-standardized DALY rate.

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A



B

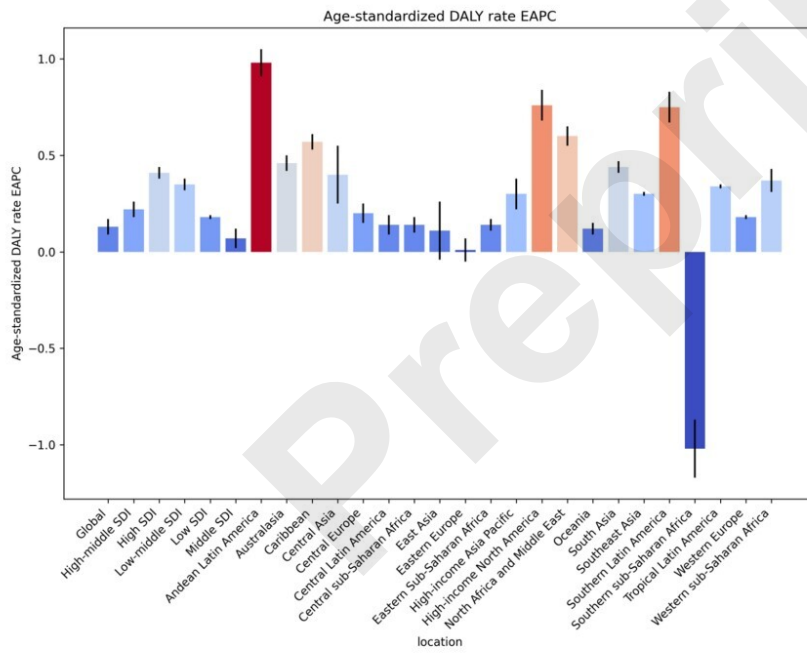


Table 1. The age-standardized incidence rate (ASIR) and age-standardized DALY rate of rheumatoid arthritis by location for 15 to 49 years, both sexes, in 1990 and 2019, and its temporal trends from 1990 to 2019.

location	Age-standardized DALY rate (per 100000)			ASIR (per 100000)		
	No.(95%UI)	No.(95%UI)	No.(95%UI)	No.(95%UI)	No.(95%UI)	No.(95%UI)
1990	2019	1990-2019 EAPC	1990	2019	1990-2019 EAPC	
Global	22.06(22.00,22.12)	22.76(22.71,22.81)	0.17(0.12,0.21)	11.22(11.18,11.27)	12.02(11.98,12.05)	0.31(0.26,0.35)
sex	-	-	-	-	-	-
female	31.49(31.39,31.59)	32.12(32.04,32.19)	0.11(0.07,0.16)	16.30(16.23,16.37)	17.13(17.07,17.19)	0.24(0.19,0.28)
male	12.92(12.86,12.99)	13.56(13.51,13.61)	0.25(0.20,0.30)	6.30(6.26,6.34)	7.00(6.96,7.04)	0.43(0.40,0.46)
Sociodemographic index	-	-	-	-	-	-
High-middle SDI	22.87(22.74,22.99)	23.90(23.80,24.01)	0.20(0.15,0.25)	11.49(11.40,11.58)	12.45(12.37,12.53)	0.38(0.32,0.44)
High SDI	25.38(25.23,25.53)	27.28(27.14,27.43)	0.34(0.30,0.39)	13.08(12.97,13.18)	14.33(14.22,14.43)	0.40(0.35,0.45)
Low-middle SDI	20.11(19.98,20.24)	22.39(22.29,22.49)	0.43(0.40,0.46)	10.39(10.30,10.48)	11.94(11.87,12.01)	0.52(0.49,0.55)
Low SDI	15.65(15.48,15.83)	16.51(16.39,16.63)	0.19(0.17,0.21)	9.32(9.19,9.46)	10.30(10.21,10.39)	0.38(0.35,0.41)
Middle SDI	22.44(22.33,22.55)	23.00(22.92,23.08)	0.15(0.09,0.22)	10.86(10.79,10.94)	11.73(11.67,11.79)	0.35(0.29,0.41)
Region	-	-	-	-	-	-
Andean Latin America	25.69(24.90,26.49)	33.94(33.30,34.58)	0.97(0.90,1.03)	11.61(11.10,12.13)	17.44(16.99,17.89)	1.45(1.39,1.51)
Australasia	24.09(23.19,25.03)	27.50(26.66,28.37)	0.53(0.47,0.58)	14.28(13.58,15.01)	16.51(15.85,17.20)	0.58(0.50,0.66)
Caribbean	26.91(26.11,27.72)	31.06(30.36,31.77)	0.53(0.50,0.57)	11.97(11.46,12.50)	14.59(14.11,15.08)	0.72(0.67,0.77)
Central Asia	35.13(34.43,35.85)	41.20(40.63,41.77)	0.37(0.22,0.53)	16.36(15.90,16.83)	21.37(20.97,21.79)	1.03(0.97,1.09)
Central Europe	21.87(21.50,22.24)	23.25(22.86,23.64)	0.13(0.09,0.18)	12.56(12.29,12.85)	13.60(13.29,13.91)	0.25(0.21,0.30)
Central Latin America	42.26(41.77,42.76)	44.50(44.14,44.86)	0.18(0.15,0.22)	20.86(20.52,21.21)	21.90(21.65,22.15)	0.09(0.05,0.13)
Central sub-Saharan Africa	18.83(18.21,19.48)	19.10(18.72,19.49)	0.03(-0.01,0.08)	9.97(9.53,10.43)	11.43(11.14,11.73)	0.56(0.51,0.61)
East Asia	23.02(22.89,23.14)	22.61(22.50,22.71)	0.19(0.02,0.36)	11.10(11.01,11.18)	11.61(11.54,11.69)	0.39(0.24,0.55)
Eastern Europe	23.91(23.62,24.20)	24.88(24.59,25.18)	0.01(-0.05,0.08)	11.33(11.13,11.53)	11.91(11.70,12.13)	0.21(0.19,0.23)
Eastern Sub-Saharan Africa	16.97(16.64,17.30)	17.46(17.25,17.67)	0.11(0.09,0.14)	13.09(12.80,13.39)	14.78(14.59,14.98)	0.52(0.47,0.56)
High-income Asia Pacific	21.93(21.63,22.23)	23.30(22.99,23.62)	0.25(0.18,0.32)	12.15(11.93,12.37)	13.59(13.34,13.84)	0.51(0.42,0.59)
High-income North America	26.80(26.54,27.06)	31.53(31.27,31.79)	0.75(0.67,0.83)	13.89(13.71,14.08)	16.77(16.58,16.96)	0.77(0.71,0.83)
North Africa and Middle East	13.72(13.53,13.92)	15.87(15.73,16.00)	0.50(0.46,0.53)	6.60(6.47,6.73)	8.00(7.90,8.09)	0.71(0.68,0.74)
Oceania	12.12(10.84,13.51)	12.97(12.10,13.89)	0.17(0.13,0.21)	5.42(4.62,6.34)	5.71(5.15,6.32)	0.09(0.06,0.13)
South Asia	18.72(18.60,18.85)	21.89(21.80,21.99)	0.57(0.54,0.60)	10.31(10.22,10.40)	12.07(12.00,12.14)	0.57(0.53,0.60)
Southeast Asia	12.70(12.54,12.85)	13.52(13.40,13.64)	0.23(0.21,0.24)	6.18(6.07,6.28)	6.69(6.61,6.78)	0.34(0.32,0.36)
Southern Latin America	24.61(23.98,25.25)	30.37(29.79,30.95)	0.76(0.67,0.84)	12.93(12.47,13.39)	17.05(16.62,17.49)	0.94(0.83,1.05)
Southern sub-Saharan Africa	53.44(52.45,54.44)	40.47(39.85,41.10)	-1.09(-1.27,-0.90)	24.29(23.64,24.95)	23.07(22.61,23.54)	-0.06(-0.13,0.01)
Tropical Latin America	40.27(39.80,40.74)	44.35(43.98,44.72)	0.33(0.33,0.34)	17.87(17.57,18.17)	19.20(18.95,19.45)	0.25(0.22,0.27)
Western Europe	26.48(26.25,26.70)	27.83(27.60,28.06)	0.18(0.16,0.20)	12.94(12.78,13.09)	13.75(13.59,13.91)	0.25(0.20,0.29)
Western sub-Saharan Africa	5.69(5.52,5.87)	7.00(6.88,7.13)	0.64(0.58,0.69)	3.00(2.88,3.13)	3.69(3.60,3.78)	0.59(0.52,0.66)

Supplementary Table 1: The age-standardized incidence rate (ASIR) of rheumatoid arthritis by nation for 15 to 49 years, both sexes, in 1990 and 2019, and its temporal trends from 1990 to 2019.

nation	sex	Incidence No.(95%UI)			ASIR (No.95%UI)		
		1990	2019	1990-2019 EAPC No.(95%CI)	1990	2019	1990-2019 EAPC No.(95%CI)
Afghanistan	both	244.37(299.04,202.98)	1033.84(1271.10,851.29)	4.81(4.55,5.08)	5.61(4.89,6.43)	6.09(5.71,6.49)	0.41(0.28,0.54)
Albania	both	125.93(157.23,101.47)	139.51(172.24,114.58)	0.18(0.04,0.32)	7.77(6.44,9.30)	10.66(8.96,12.61)	1.07(1.04,1.09)
Algeria	both	620.79(761.29,507.45)	1708.39(2100.62,1409.23)	3.62(3.53,3.71)	5.66(5.21,6.16)	7.46(7.11,7.83)	0.99(0.90,1.09)
American Samoa	both	1.63(2.06,1.32)	1.92(2.37,1.57)	0.16(-0.13,0.44)	6.72(0.53,32.72)	7.12(0.76,29.43)	0.14(0.05,0.23)
Andorra	both	4.28(5.58,3.29)	7.06(9.34,5.27)	1.55(1.16,1.94)	13.14(3.72,35.38)	14.60(5.42,34.95)	0.42(0.34,0.50)
Angola	both	408.88(506.74,337.40)	1481.87(1838.91,1228.19)	4.75(4.66,4.84)	10.24(9.25,11.32)	12.82(12.16,13.50)	0.95(0.87,1.03)
Antigua and Barbuda	both	3.53(4.36,2.87)	7.02(8.69,5.75)	2.43(2.08,2.77)	11.44(2.72,34.01)	14.45(5.78,30.54)	0.83(0.77,0.89)
Argentina	both	1921.21(2376.22,1559.26)	3592.98(4305.54,2982.35)	2.14(2.07,2.21)	12.21(11.67,12.77)	15.18(14.69,15.68)	0.72(0.61,0.82)
Armenia	both	142.07(177.14,116.01)	178.44(220.03,147.44)	0.67(0.51,0.84)	8.51(7.13,10.12)	11.56(9.90,13.46)	1.11(1.08,1.14)
Australia	both	1260.15(1680.81,974.32)	2036.93(2659.00,1557.53)	1.65(1.55,1.74)	13.75(13.00,14.54)	16.32(15.61,17.05)	0.67(0.59,0.75)
Austria	both	528.69(653.76,418.01)	602.02(752.38,473.67)	0.66(0.46,0.86)	12.84(11.77,14.00)	13.73(12.63,14.92)	0.30(0.21,0.39)
Azerbaijan	both	271.95(340.77,220.19)	549.24(678.89,450.63)	2.66(2.59,2.73)	7.73(6.79,8.78)	9.65(8.85,10.51)	0.89(0.74,1.03)
Bahamas	both	17.34(21.93,14.09)	30.71(38.04,25.17)	2.03(1.80,2.25)	12.46(7.22,20.44)	14.83(10.04,21.20)	0.64(0.55,0.74)
Bahrain	both	21.60(28.06,17.16)	109.73(140.91,86.40)	6.63(6.27,6.99)	7.51(4.52,12.14)	10.54(8.49,13.04)	1.17(1.12,1.22)
Bangladesh	both	5082.82(6325.97,4177.97)	13583.36(16540.67,10912.83)	3.53(3.49,3.57)	11.22(10.90,11.54)	16.24(15.96,16.51)	1.39(1.31,1.46)
Barbados	both	19.37(24.47,15.69)	26.26(32.37,21.27)	1.06(0.94,1.18)	14.56(8.77,23.04)	18.10(11.78,26.79)	0.76(0.70,0.83)
Belarus	both	362.42(452.11,299.39)	429.96(528.48,349.80)	0.56(0.50,0.62)	7.08(6.36,7.86)	9.14(8.27,10.10)	0.98(0.85,1.10)
Belgium	both	627.89(795.54,493.06)	756.93(970.39,596.60)	0.63(0.53,0.73)	12.39(11.44,13.41)	13.93(12.94,14.99)	0.42(0.39,0.46)
Belize	both	9.79(12.22,7.92)	34.47(42.49,28.62)	4.49(4.34,4.63)	12.17(5.52,24.64)	15.72(10.89,22.05)	0.87(0.79,0.95)
Benin	both	56.44(73.55,44.01)	193.56(248.17,153.13)	4.28(4.21,4.35)	3.20(2.39,4.22)	3.77(3.24,4.37)	0.53(0.45,0.60)
Bermuda	both	4.09(5.08,3.31)	4.50(5.65,3.59)	0.39(0.16,0.62)	11.89(3.23,33.19)	15.76(4.39,43.43)	1.06(0.97,1.15)
Bhutan	both	28.15(35.04,22.75)	64.16(81.00,50.28)	3.45(3.30,3.61)	10.36(6.73,15.50)	15.22(11.69,19.54)	1.48(1.42,1.54)
Bolivia (Plurinational State of)	both	324.02(400.59,267.63)	991.79(1228.07,813.35)	3.98(3.86,4.10)	11.51(10.27,12.87)	16.67(15.64,17.74)	1.30(1.25,1.34)
Bosnia and Herzegovina	both	281.44(331.30,239.87)	251.81(297.73,214.23)	-0.02(-0.37,0.32)	11.89(10.54,13.38)	15.12(13.27,17.19)	0.98(0.90,1.06)
Botswana	both	80.04(99.40,66.60)	261.67(318.00,216.26)	3.97(3.83,4.11)	16.22(12.74,20.42)	20.40(17.98,23.07)	0.77(0.67,0.86)
Brazil	both	13624.93(15631.35,11985.38)	22245.90(25581.24,19568.29)	1.71(1.60,1.82)	17.96(17.65,18.26)	19.19(18.94,19.44)	0.23(0.21,0.26)
Brunei Darussalam	both	13.27(17.01,10.57)	31.00(38.91,24.69)	2.89(2.63,3.14)	9.69(5.05,17.52)	11.36(7.71,16.28)	0.57(0.49,0.66)
Bulgaria	both	346.35(431.28,283.85)	296.29(372.96,239.87)	-0.57(-0.63,-0.51)	8.08(7.25,8.99)	8.99(7.94,10.16)	0.34(0.24,0.44)
Burkina Faso	both	108.81(140.78,84.90)	338.55(438.61,265.72)	4.07(4.02,4.12)	3.19(2.61,3.88)	3.71(3.32,4.14)	0.50(0.43,0.58)
Burundi	both	211.75(259.49,176.11)	573.24(698.32,479.04)	3.76(3.62,3.89)	11.47(9.92,13.21)	13.50(12.39,14.69)	0.76(0.64,0.88)
Cabo Verde	both	4.00(5.35,3.13)	12.03(15.82,9.47)	3.92(3.71,4.14)	3.33(0.76,10.25)	4.07(2.09,7.25)	0.71(0.68,0.74)
Cambodia	both	232.18(290.53,189.04)	540.41(690.87,433.03)	3.06(2.98,3.14)	5.55(4.83,6.35)	6.38(5.85,6.95)	0.54(0.50,0.58)
Cameroon	both	139.21(181.09,109.03)	512.80(661.85,401.43)	4.61(4.55,4.67)	3.47(2.90,4.12)	4.01(3.66,4.39)	0.48(0.43,0.53)
Canada	both	2225.23(2345.64,2115.71)	3311.82(3489.84,3130.35)	1.11(0.85,1.38)	14.58(13.97,15.20)	18.69(18.05,19.35)	0.74(0.62,0.86)
Central African Republic	both	123.34(150.59,103.27)	259.45(314.33,217.86)	2.74(2.57,2.91)	11.52(9.53,13.84)	11.58(10.19,13.11)	0.16(0.10,0.23)
Chad	both	67.84(87.89,52.79)	200.56(254.49,158.60)	3.72(3.65,3.78)	3.10(2.39,3.98)	3.42(2.95,3.96)	0.29(0.26,0.32)
Chile	both	1001.78(1239.41,808.89)	2146.00(2640.48,1731.81)	2.65(2.38,2.92)	15.20(14.26,16.18)	21.98(21.05,22.94)	1.25(1.16,1.34)
China	both	68234.07(80430.73,58308.68)	93895.26(112016.62,79084.61)	1.48(1.14,1.82)	11.08(10.99,11.16)	11.64(11.56,11.72)	0.41(0.26,0.57)
Colombia	both	2287.97(2810.67,1867.39)	4603.32(5625.24,3848.75)	2.45(2.20,2.70)	14.37(13.77,14.99)	18.49(17.96,19.03)	0.95(0.83,1.07)

Comoros	both	19.96(24.46,16.76)	52.21(63.55,43.63)	3.64(3.52,3.75)	12.57(7.57,19.77)	15.29(11.42,20.08)	0.87(0.79,0.95)
Congo	both	102.54(126.11,84.55)	338.57(415.31,280.76)	4.50(4.37,4.63)	11.36(9.19,13.93)	13.25(11.87,14.75)	0.77(0.66,0.88)
Cook Islands	both	0.58(0.73,0.48)	0.61(0.75,0.50)	0.09(-0.09,0.26)	6.26(0.01,65.79)	7.49(0.02,64.73)	0.59(0.57,0.61)
Costa Rica	both	262.44(327.58,214.71)	603.62(730.53,493.32)	2.91(2.64,3.19)	18.65(16.41,21.15)	24.02(22.14,26.02)	0.94(0.91,0.97)
Croatia	both	311.25(390.53,251.11)	307.16(390.41,244.32)	-0.13(-0.19,-0.06)	12.21(10.89,13.67)	14.77(13.13,16.60)	0.66(0.65,0.67)
Cuba	both	809.10(1009.02,664.90)	940.71(1149.38,777.23)	0.63(0.39,0.87)	13.50(12.57,14.47)	17.14(16.04,18.31)	0.86(0.81,0.92)
Cyprus	both	53.40(69.07,41.35)	121.28(159.39,92.30)	3.05(2.94,3.17)	13.17(9.87,17.25)	16.15(13.33,19.53)	0.86(0.77,0.95)
Czechia	both	565.28(681.46,461.41)	674.68(820.62,543.26)	0.50(0.44,0.56)	10.38(9.53,11.29)	12.51(11.52,13.57)	0.58(0.55,0.61)
Côte d'Ivoire	both	158.20(204.86,124.09)	448.16(576.87,351.70)	3.48(3.32,3.63)	3.25(2.74,3.83)	3.74(3.39,4.11)	0.43(0.41,0.46)
Democratic People's Republic of Korea	both	1311.70(1634.55,1079.00)	1650.54(2033.21,1306.29)	0.96(0.85,1.07)	12.65(11.97,13.36)	11.11(10.58,11.67)	-0.50(-0.59,-0.40)
Democratic Republic of the Congo	both	1342.76(1665.77,1097.93)	3792.22(4654.81,3102.33)	3.65(3.62,3.68)	9.68(9.15,10.23)	10.75(10.40,11.11)	0.39(0.35,0.43)
Denmark	both	343.39(424.33,284.31)	368.93(476.47,297.07)	0.35(0.27,0.42)	12.00(10.75,13.36)	13.21(11.88,14.67)	0.42(0.38,0.46)
Djibouti	both	22.04(26.98,18.35)	98.24(120.65,80.78)	5.70(5.57,5.82)	13.18(8.09,20.47)	16.31(13.23,19.92)	0.98(0.88,1.08)
Dominica	both	4.01(4.97,3.28)	4.54(5.59,3.76)	0.49(0.35,0.63)	11.73(3.08,32.48)	13.38(4.04,32.95)	0.47(0.38,0.57)
Dominican Republic	both	294.27(368.86,233.63)	623.86(781.52,506.95)	2.58(2.47,2.68)	8.21(7.26,9.25)	10.82(9.98,11.70)	0.92(0.87,0.97)
Ecuador	both	630.55(774.18,516.78)	1802.22(2257.16,1451.49)	3.54(3.37,3.70)	13.50(12.44,14.63)	20.04(19.13,21.00)	1.27(1.15,1.38)
Egypt	both	1377.37(1741.10,1128.79)	3524.06(4408.33,2880.72)	3.24(3.15,3.33)	5.29(5.01,5.58)	6.94(6.71,7.17)	0.87(0.81,0.92)
El Salvador	both	258.15(318.25,210.57)	482.47(590.84,396.34)	2.24(2.12,2.35)	10.91(9.58,12.38)	14.99(13.67,16.40)	1.19(1.08,1.30)
Equatorial Guinea	both	14.21(17.53,11.74)	76.68(95.60,62.83)	6.56(6.34,6.78)	9.13(4.93,15.76)	13.30(10.34,16.93)	1.77(1.53,2.00)
Eritrea	both	126.03(150.90,107.04)	418.33(508.39,351.27)	4.41(4.25,4.56)	12.05(9.99,14.43)	15.29(13.83,16.86)	0.87(0.82,0.91)
Estonia	both	157.62(186.43,134.11)	160.25(187.43,139.54)	0.38(0.24,0.53)	19.71(16.74,23.08)	23.30(19.76,27.45)	0.93(0.80,1.07)
Eswatini	both	58.94(70.90,49.91)	118.91(142.90,99.78)	2.06(1.90,2.22)	19.98(15.07,26.10)	22.05(18.18,26.57)	0.20(0.08,0.32)
Ethiopia	both	2229.38(2592.83,1943.93)	5379.26(6267.51,4640.17)	3.03(2.94,3.12)	12.66(12.12,13.21)	13.26(12.90,13.63)	0.29(0.23,0.35)
Fiji	both	21.11(26.64,17.10)	27.09(34.17,22.01)	0.86(0.78,0.94)	5.37(3.31,8.37)	5.80(3.83,8.45)	0.22(0.15,0.28)
Finland	both	481.89(601.49,387.48)	470.90(590.40,365.04)	-0.19(-0.37,-0.01)	16.89(15.39,18.52)	18.43(16.78,20.21)	0.39(0.25,0.53)
France	both	3269.07(4122.77,2614.70)	3908.54(4998.84,3065.91)	0.58(0.47,0.69)	11.06(10.68,11.44)	12.72(12.31,13.13)	0.53(0.49,0.58)
Gabon	both	38.44(47.37,31.48)	113.28(140.51,92.38)	3.83(3.73,3.93)	10.46(7.31,14.67)	13.40(11.03,16.14)	0.93(0.88,0.98)
Gambia	both	12.27(16.03,9.61)	36.20(46.68,28.41)	3.60(3.51,3.68)	3.18(1.60,5.86)	3.71(2.57,5.25)	0.47(0.43,0.52)
Georgia	both	258.42(319.44,209.24)	182.62(226.93,148.42)	-1.36(-1.45,-1.26)	9.67(8.53,10.94)	10.53(9.04,12.23)	0.26(0.19,0.34)
Germany	both	4722.33(5912.99,3749.71)	4855.73(6215.61,3806.17)	0.15(-0.09,0.38)	11.52(11.19,11.86)	12.68(12.32,13.05)	0.39(0.32,0.46)
Ghana	both	189.28(245.11,148.60)	588.87(761.74,449.07)	3.86(3.80,3.92)	3.12(2.68,3.62)	3.86(3.55,4.19)	0.62(0.57,0.68)
Greece	both	635.37(765.43,532.95)	678.81(826.26,557.39)	0.20(-0.05,0.46)	12.34(11.40,13.34)	13.51(12.46,14.63)	0.30(0.26,0.33)
Greenland	both	3.15(3.93,2.53)	3.60(4.45,2.88)	0.77(0.48,1.06)	9.61(2.02,31.25)	13.29(3.26,37.91)	1.07(1.03,1.11)
Grenada	both	3.27(4.08,2.65)	5.91(7.30,4.79)	1.96(1.55,2.39)	8.51(1.78,28.06)	10.92(3.94,24.72)	0.79(0.73,0.85)
Guam	both	5.15(6.56,4.18)	5.72(7.12,4.70)	0.20(0.05,0.35)	6.62(2.15,16.91)	7.07(2.50,15.98)	0.19(0.12,0.27)
Guatemala	both	363.48(450.68,297.13)	1467.95(1796.75,1198.07)	5.01(4.89,5.12)	11.22(10.06,12.48)	16.45(15.60,17.33)	1.31(1.20,1.43)
Guinea	both	77.55(99.17,60.96)	186.23(241.34,146.34)	2.85(2.77,2.92)	3.24(2.55,4.08)	3.70(3.18,4.30)	0.40(0.35,0.44)
Guinea-Bissau	both	12.44(16.10,9.91)	30.46(39.09,24.27)	3.09(3.06,3.12)	3.23(1.64,5.85)	3.67(2.44,5.37)	0.40(0.39,0.42)
Guyana	both	32.91(40.60,26.65)	43.33(53.05,35.57)	0.63(0.50,0.77)	8.28(5.62,11.96)	10.51(7.59,14.22)	0.71(0.66,0.76)
Haiti	both	341.22(408.16,287.48)	960.40(1157.12,801.22)	3.72(3.61,3.82)	12.16(10.88,13.56)	15.05(14.11,16.05)	0.78(0.73,0.83)
Honduras	both	398.33(474.85,336.52)	1407.31(1665.21,1188.20)	4.48(4.38,4.58)	22.25(20.05,24.64)	30.03(28.46,31.67)	1.05(0.98,1.12)
Hungary	both	704.26(848.19,590.51)	749.08(892.61,629.96)	0.08(-0.04,0.19)	12.90(11.95,13.91)	14.48(13.42,15.62)	0.41(0.34,0.47)

Iceland	both	16.53(20.96,13.15)	23.05(29.14,17.89)	1.17(0.99,1.34)	12.69(7.31,20.66)	13.60(8.59,20.73)	0.31(0.23,0.39)
India	both	37999.29(44636.63,32348.45)	81543.03(95954.11,69578.54)	2.72(2.69,2.75)	9.66(9.56,9.76)	11.01(10.93,11.08)	0.46(0.43,0.48)
Indonesia	both	4720.14(5564.31,4084.82)	7543.72(8861.71,6466.63)	1.63(1.52,1.74)	5.27(5.12,5.43)	5.20(5.08,5.31)	-0.04(-0.05,-0.02)
Iran (Islamic Republic of)	both	1806.71(2091.19,1575.07)	3643.75(4263.53,3136.49)	2.63(2.40,2.86)	7.11(6.77,7.46)	7.51(7.26,7.76)	0.11(0.05,0.16)
Iraq	both	424.27(527.38,347.31)	1587.74(1960.84,1313.46)	4.64(4.55,4.72)	5.69(5.14,6.28)	7.08(6.73,7.44)	0.93(0.80,1.06)
Ireland	both	301.36(383.93,233.60)	532.36(696.00,392.96)	2.26(2.06,2.47)	17.24(15.35,19.31)	19.85(18.16,21.67)	0.63(0.54,0.72)
Israel	both	243.18(307.37,191.81)	527.77(660.04,415.14)	2.56(2.46,2.65)	10.22(8.97,11.62)	11.81(10.82,12.87)	0.53(0.50,0.56)
Italy	both	3485.44(4152.46,2926.43)	3490.35(4244.12,2855.61)	0.25(0.13,0.36)	11.85(11.46,12.25)	11.74(11.33,12.16)	-0.03(-0.03,-0.02)
Jamaica	both	112.58(140.14,90.84)	189.45(233.84,156.22)	1.82(1.65,1.99)	9.90(8.10,12.03)	12.39(10.69,14.30)	0.78(0.71,0.86)
Japan	both	8730.77(10530.26,7253.14)	8291.79(10118.79,6820.92)	-0.01(-0.21,0.19)	12.25(11.99,12.51)	13.56(13.26,13.88)	0.52(0.40,0.64)
Jordan	both	89.60(113.97,72.12)	445.70(557.56,370.17)	5.90(5.58,6.23)	5.36(4.24,6.72)	7.14(6.49,7.84)	1.16(1.10,1.23)
Kazakhstan	both	1080.94(1381.66,847.75)	1767.32(2265.38,1351.14)	1.93(1.77,2.09)	14.14(13.29,15.03)	18.21(17.36,19.09)	1.04(0.88,1.19)
Kenya	both	1120.21(1297.28,975.06)	3244.23(3795.98,2806.11)	3.68(3.65,3.70)	15.73(14.78,16.72)	15.62(15.07,16.17)	-0.02(-0.04,0.00)
Kiribati	both	1.75(2.18,1.42)	3.03(3.76,2.45)	2.06(1.95,2.17)	4.77(0.43,22.27)	5.01(1.03,15.86)	0.11(0.03,0.18)
Kuwait	both	64.06(82.16,51.53)	250.88(317.35,198.61)	5.58(5.06,6.10)	6.08(4.64,7.90)	8.19(7.14,9.38)	1.15(0.97,1.32)
Kyrgyzstan	both	347.92(429.05,282.30)	756.37(918.84,637.21)	2.74(2.68,2.80)	18.44(16.46,20.62)	23.11(21.48,24.83)	0.87(0.78,0.95)
Lao People's Democratic Republic	both	91.59(114.35,73.82)	229.44(288.46,184.41)	3.32(3.27,3.36)	5.32(4.26,6.58)	6.15(5.37,7.01)	0.56(0.50,0.62)
Latvia	both	242.72(287.58,205.63)	202.43(240.83,172.46)	-0.36(-0.51,-0.20)	17.86(15.68,20.29)	20.91(18.06,24.19)	0.81(0.73,0.90)
Lebanon	both	81.99(102.15,67.31)	210.98(264.49,171.32)	3.62(3.44,3.80)	5.60(4.44,6.98)	7.73(6.71,8.87)	1.23(1.17,1.30)
Lesotho	both	118.68(144.83,99.93)	191.98(233.97,159.22)	1.35(1.21,1.50)	16.81(13.86,20.24)	18.41(15.84,21.30)	0.21(0.12,0.30)
Liberia	both	24.30(31.30,19.08)	88.68(114.14,69.88)	4.82(4.66,4.97)	3.20(2.04,4.81)	3.84(3.07,4.74)	0.69(0.63,0.75)
Libya	both	97.35(120.90,78.70)	275.30(345.92,222.59)	4.02(3.81,4.23)	5.24(4.21,6.47)	6.59(5.83,7.43)	0.87(0.82,0.92)
Lithuania	both	376.67(443.43,324.03)	303.77(348.76,262.46)	-0.59(-0.89,-0.29)	20.33(18.33,22.50)	22.29(19.81,25.05)	0.54(0.43,0.65)
Luxembourg	both	23.27(29.66,18.15)	42.61(53.40,33.26)	2.15(2.10,2.20)	11.31(7.14,17.41)	12.80(9.16,17.67)	0.47(0.39,0.56)
Madagascar	both	479.99(583.78,400.70)	1460.70(1780.38,1216.68)	3.97(3.85,4.09)	12.01(10.92,13.18)	13.55(12.85,14.28)	0.45(0.37,0.53)
Malawi	both	422.02(510.18,352.78)	1043.69(1257.45,882.48)	3.18(2.93,3.42)	13.04(11.79,14.39)	15.48(14.53,16.48)	0.71(0.66,0.76)
Malaysia	both	464.00(582.93,375.26)	1073.58(1359.84,859.97)	2.90(2.67,3.13)	5.36(4.88,5.89)	6.20(5.83,6.58)	0.56(0.52,0.61)
Maldives	both	5.00(6.38,4.03)	22.09(28.80,17.07)	5.61(5.49,5.73)	5.92(1.78,15.38)	6.79(4.17,10.80)	0.75(0.57,0.93)
Mali	both	104.96(135.73,82.84)	315.67(407.76,249.22)	3.94(3.87,4.00)	3.21(2.62,3.91)	3.82(3.39,4.28)	0.57(0.48,0.65)
Malta	both	22.04(27.84,17.44)	26.00(33.07,20.32)	0.43(0.33,0.53)	11.01(6.86,16.97)	12.30(7.93,18.70)	0.42(0.36,0.49)
Marshall Islands	both	1.21(1.50,0.98)	2.01(2.48,1.66)	1.64(1.48,1.80)	6.22(0.21,44.82)	6.69(0.81,25.32)	0.24(0.21,0.27)
Mauritania	both	27.25(35.05,21.29)	73.34(93.68,57.89)	3.33(3.24,3.42)	3.38(2.20,5.03)	4.24(3.31,5.38)	0.74(0.70,0.78)
Mauritius	both	42.70(55.37,34.00)	57.71(76.70,44.84)	0.82(0.58,1.05)	7.35(5.28,10.05)	8.47(6.41,11.02)	0.38(0.34,0.42)
Mexico	both	9467.29(10913.50,8275.22)	16098.95(18731.45,13846.17)	1.68(1.52,1.83)	26.25(25.71,26.80)	24.08(23.70,24.45)	-0.45(-0.52,-0.38)
Micronesia (Federated States of)	both	2.78(3.50,2.27)	3.65(4.47,3.03)	0.71(0.53,0.89)	6.02(1.06,22.14)	6.94(1.72,19.23)	0.44(0.37,0.51)
Monaco	both	1.46(1.82,1.17)	1.66(2.10,1.32)	0.66(0.57,0.75)	10.01(0.56,61.30)	10.87(0.82,51.53)	0.32(0.28,0.36)
Mongolia	both	94.50(116.73,78.39)	250.84(308.46,207.19)	3.86(3.67,4.04)	10.15(8.11,12.62)	13.29(11.69,15.09)	1.22(1.11,1.34)
Montenegro	both	27.82(35.05,22.69)	31.57(39.49,25.24)	0.38(0.34,0.42)	8.82(5.85,12.85)	10.16(6.90,14.55)	0.54(0.44,0.64)
Morocco	both	587.44(731.43,476.82)	1232.13(1526.23,1014.17)	2.59(2.53,2.65)	4.90(4.50,5.32)	6.41(6.05,6.77)	0.95(0.88,1.02)
Mozambique	both	588.10(712.90,493.25)	1567.18(1901.30,1326.27)	3.46(3.41,3.52)	12.38(11.39,13.44)	15.39(14.62,16.19)	0.83(0.77,0.90)
Myanmar	both	1144.86(1433.26,909.27)	2148.30(2661.67,1744.19)	2.25(2.19,2.30)	6.20(5.84,6.59)	7.45(7.14,7.77)	0.73(0.66,0.80)
Namibia	both	90.74(110.70,75.76)	236.53(288.51,198.45)	3.38(3.29,3.47)	16.96(13.55,21.03)	21.00(18.38,23.90)	0.87(0.77,0.97)

Nauru	both	0.30(0.37,0.24)	0.36(0.45,0.30)	0.39(0.24,0.53)	6.02(0.00,110.00)	6.53(0.00,97.57)	0.11(-0.05,0.26)
Nepal	both	864.08(1061.44,698.77)	2325.87(2939.86,1848.32)	3.56(3.52,3.60)	10.40(9.71,11.13)	15.22(14.60,15.86)	1.38(1.34,1.42)
Netherlands	both	1231.88(1592.51,943.22)	1272.71(1653.95,968.24)	0.24(0.07,0.41)	14.80(13.98,15.66)	15.54(14.68,16.44)	0.31(0.24,0.38)
New Zealand	both	305.39(371.37,252.32)	381.82(462.41,313.07)	0.88(0.62,1.13)	17.01(15.15,19.03)	17.64(15.89,19.54)	0.18(0.10,0.26)
Nicaragua	both	223.35(273.23,182.76)	632.06(772.14,521.63)	3.79(3.63,3.96)	14.07(12.20,16.18)	18.58(17.15,20.10)	1.17(1.09,1.24)
Niger	both	90.26(115.54,71.30)	280.78(364.88,220.34)	3.94(3.85,4.03)	3.03(2.42,3.76)	3.53(3.11,4.00)	0.54(0.50,0.58)
Nigeria	both	1024.19(1217.82,863.46)	3256.56(3876.72,2755.76)	3.86(3.72,4.01)	2.78(2.61,2.96)	3.61(3.48,3.74)	0.69(0.55,0.83)
Niue	both	0.06(0.08,0.05)	0.06(0.07,0.05)	-0.74(-0.99,-0.48)	6.21(0.00,423.03)	7.32(0.00,574.00)	0.57(0.55,0.59)
North Macedonia	both	76.88(95.96,63.01)	104.49(131.29,84.50)	1.11(1.03,1.20)	7.37(5.81,9.23)	9.13(7.44,11.16)	0.76(0.73,0.80)
Northern Mariana Islands	both	2.03(2.54,1.65)	1.48(1.83,1.23)	-1.67(-2.77,-0.57)	6.87(0.82,28.01)	7.37(0.39,44.18)	0.03(-0.14,0.20)
Norway	both	278.64(342.30,226.65)	379.86(473.55,305.19)	0.93(0.83,1.03)	12.33(10.92,13.88)	13.64(12.28,15.12)	0.23(0.15,0.30)
Oman	both	44.08(56.11,35.71)	201.94(257.88,161.94)	5.55(5.17,5.93)	4.68(3.37,6.41)	6.43(5.51,7.49)	1.02(0.85,1.20)
Pakistan	both	6866.08(7942.28,5939.96)	16508.02(19215.92,14286.28)	3.13(3.06,3.20)	14.98(14.62,15.35)	15.66(15.42,15.91)	0.20(0.15,0.26)
Palau	both	0.53(0.66,0.43)	0.62(0.77,0.50)	0.00(-0.49,0.50)	6.22(0.01,68.17)	6.59(0.02,63.99)	0.15(0.11,0.19)
Palestine	both	46.66(57.92,37.78)	167.92(209.13,139.29)	4.59(4.52,4.66)	5.74(4.12,7.87)	6.95(5.92,8.12)	0.62(0.52,0.72)
Panama	both	162.31(198.59,132.06)	366.89(445.62,299.84)	2.79(2.71,2.86)	14.08(11.96,16.49)	17.44(15.70,19.33)	0.71(0.68,0.74)
Papua New Guinea	both	100.96(124.63,82.54)	276.50(341.24,228.76)	3.54(3.51,3.56)	5.16(4.18,6.33)	5.49(4.86,6.19)	0.13(0.10,0.16)
Paraguay	both	259.29(320.81,214.90)	741.84(907.42,615.13)	3.47(3.38,3.57)	14.31(12.59,16.22)	20.36(18.91,21.89)	1.00(0.92,1.08)
Peru	both	1094.90(1385.89,884.61)	2931.14(3632.25,2390.62)	3.57(3.50,3.64)	10.76(10.11,11.43)	16.41(15.82,17.02)	1.61(1.55,1.66)
Philippines	both	2086.96(2426.50,1820.19)	4230.59(4941.22,3686.78)	2.41(2.34,2.49)	7.29(6.97,7.62)	7.42(7.19,7.65)	0.02(-0.01,0.05)
Poland	both	3871.31(4467.54,3366.68)	3756.39(4370.94,3229.49)	-0.42(-0.70,-0.14)	20.39(19.74,21.05)	17.85(17.27,18.45)	-0.25(-0.39,-0.11)
Portugal	both	570.55(700.57,468.47)	748.05(913.12,609.74)	0.96(0.73,1.19)	11.37(10.45,12.34)	14.11(13.07,15.21)	0.78(0.68,0.88)
Puerto Rico	both	269.75(344.73,222.27)	314.61(388.91,257.47)	0.63(0.44,0.83)	14.72(13.02,16.59)	19.48(17.37,21.79)	1.09(1.04,1.15)
Qatar	both	15.88(20.58,12.63)	156.66(205.58,122.57)	9.60(8.85,10.35)	5.40(2.96,9.40)	7.12(5.91,8.63)	0.87(0.72,1.01)
Republic of Korea	both	2872.63(3367.24,2455.49)	4160.88(4989.40,3430.07)	1.32(1.12,1.51)	11.67(11.24,12.11)	14.00(13.56,14.45)	0.65(0.58,0.71)
Republic of Moldova	both	170.96(210.11,142.24)	183.03(222.22,150.40)	0.20(0.13,0.27)	7.69(6.57,8.95)	9.31(7.97,10.84)	0.78(0.68,0.87)
Romania	both	868.45(1088.93,707.58)	905.52(1129.93,723.31)	0.05(-0.08,0.18)	7.63(7.13,8.16)	9.55(8.91,10.23)	0.75(0.70,0.79)
Russian Federation	both	9625.10(11034.70,8426.86)	9783.41(11215.44,8557.74)	-0.12(-0.26,0.03)	12.50(12.25,12.75)	12.95(12.68,13.22)	0.17(0.14,0.20)
Rwanda	both	283.98(349.75,236.25)	825.82(999.21,685.18)	4.58(4.15,5.01)	12.48(11.00,14.11)	16.21(15.09,17.38)	1.25(1.12,1.39)
Saint Kitts and Nevis	both	2.63(3.34,2.12)	5.62(6.98,4.60)	2.73(2.44,3.02)	14.05(2.14,57.42)	17.37(6.05,40.24)	0.72(0.65,0.79)
Saint Lucia	both	7.40(9.07,6.08)	14.17(17.32,11.82)	2.31(2.06,2.57)	11.66(4.64,25.60)	14.87(8.13,25.25)	0.83(0.74,0.92)
Saint Vincent and the Grenadines	both	4.69(5.84,3.75)	6.42(7.92,5.27)	1.06(0.95,1.17)	8.98(2.57,25.22)	11.21(4.27,24.14)	0.80(0.75,0.84)
Samoa	both	4.80(6.00,3.94)	6.95(8.58,5.72)	1.01(0.88,1.14)	6.39(1.86,17.14)	6.86(2.71,14.62)	0.13(0.04,0.21)
San Marino	both	1.34(1.74,1.06)	2.04(2.59,1.59)	1.62(1.51,1.73)	11.14(0.62,53.22)	12.51(1.45,50.33)	0.45(0.41,0.50)
Sao Tome and Principe	both	1.40(1.82,1.11)	3.96(5.13,3.13)	3.68(3.63,3.73)	3.29(0.16,17.74)	3.99(1.06,10.78)	0.62(0.59,0.65)
Saudi Arabia	both	379.68(478.85,307.83)	1743.52(2231.44,1408.68)	5.49(5.32,5.66)	4.83(4.34,5.36)	6.96(6.63,7.31)	1.25(1.19,1.31)
Senegal	both	92.29(120.85,72.80)	242.66(314.73,192.14)	3.25(3.12,3.38)	3.24(2.59,4.02)	3.73(3.26,4.24)	0.42(0.37,0.46)
Serbia	both	328.15(389.20,283.42)	491.73(603.46,401.30)	0.55(0.06,1.05)	6.90(6.17,7.69)	11.41(10.41,12.49)	1.22(0.73,1.71)
Seychelles	both	1.89(2.41,1.52)	3.35(4.26,2.69)	2.07(1.87,2.27)	5.33(0.53,23.48)	5.96(1.34,18.07)	0.36(0.32,0.41)
Sierra Leone	both	46.70(60.09,36.60)	131.55(170.55,103.79)	3.98(3.80,4.15)	3.13(2.28,4.22)	3.59(2.99,4.30)	0.40(0.36,0.44)
Singapore	both	159.70(198.55,129.15)	347.36(432.80,276.28)	2.90(2.71,3.10)	8.44(7.17,9.88)	10.32(9.19,11.59)	0.77(0.74,0.81)
Slovakia	both	218.40(270.00,178.05)	278.09(344.14,224.17)	0.67(0.58,0.76)	8.08(7.04,9.24)	9.77(8.61,11.07)	0.61(0.56,0.67)

Slovenia	both	137.04(171.77,108.85)	168.86(214.19,129.71)	0.73(0.58,0.88)	13.07(10.96,15.48)	15.97(13.55,18.79)	0.74(0.72,0.77)
Solomon Islands	both	10.15(12.28,8.53)	24.70(29.58,20.92)	2.95(2.77,3.13)	6.78(3.16,13.31)	7.59(4.88,11.34)	0.31(0.26,0.37)
Somalia	both	426.02(513.10,353.68)	1268.79(1530.43,1054.29)	3.51(3.29,3.72)	16.21(14.69,17.85)	17.19(16.23,18.19)	0.36(0.29,0.42)
South Africa	both	4854.96(5513.65,4303.18)	8062.80(9235.67,7036.41)	1.81(1.66,1.95)	28.31(27.50,29.14)	26.34(25.77,26.93)	-0.11(-0.19,-0.03)
South Sudan	both	256.00(314.57,215.50)	491.58(597.93,408.79)	2.65(2.42,2.88)	12.83(11.25,14.58)	13.75(12.55,15.04)	0.38(0.30,0.45)
Spain	both	2245.51(2612.69,1939.61)	3069.37(3583.46,2631.42)	1.37(1.10,1.64)	11.65(11.17,12.14)	12.59(12.12,13.07)	0.22(0.17,0.27)
Sri Lanka	both	472.56(596.42,381.06)	690.08(874.14,553.34)	1.28(1.24,1.33)	5.28(4.81,5.79)	6.20(5.74,6.68)	0.61(0.55,0.67)
Sudan	both	390.71(483.61,320.05)	1192.12(1484.73,984.08)	3.84(3.72,3.96)	4.50(4.05,4.99)	5.95(5.61,6.31)	0.99(0.88,1.09)
Suriname	both	15.89(19.97,12.74)	29.89(36.71,24.65)	2.49(2.29,2.68)	8.16(4.58,13.65)	10.37(6.98,14.85)	0.84(0.78,0.91)
Sweden	both	697.32(795.07,605.53)	810.98(937.93,699.22)	0.60(0.50,0.70)	15.28(14.15,16.48)	16.71(15.56,17.93)	0.34(0.33,0.36)
Switzerland	both	509.26(654.44,391.60)	632.00(824.04,471.82)	0.90(0.82,0.99)	13.33(12.18,14.57)	14.32(13.20,15.53)	0.28(0.24,0.32)
Syrian Arab Republic	both	281.58(352.47,226.26)	512.64(638.30,418.20)	2.31(1.60,3.02)	5.31(4.68,6.02)	7.14(6.50,7.83)	1.10(1.04,1.17)
Taiwan (Province of China)	both	1119.51(1146.47,1095.65)	1429.74(1454.78,1403.83)	0.75(0.50,1.00)	10.45(9.84,11.10)	10.56(10.00,11.14)	0.06(0.05,0.07)
Tajikistan	both	256.53(319.22,209.45)	661.20(827.53,540.52)	3.44(3.38,3.50)	11.94(10.42,13.65)	13.94(12.88,15.06)	0.51(0.50,0.53)
Thailand	both	2509.72(3218.61,1959.07)	4175.16(5449.75,3200.68)	2.02(1.70,2.34)	8.65(8.31,9.00)	10.35(10.03,10.68)	0.80(0.69,0.91)
Timor-Leste	both	18.26(23.15,14.85)	34.82(43.61,27.87)	2.18(1.99,2.37)	5.09(2.99,8.26)	5.90(4.06,8.36)	0.58(0.55,0.61)
Togo	both	44.92(57.37,35.49)	133.80(172.26,104.85)	3.79(3.72,3.86)	3.25(2.33,4.44)	3.67(3.07,4.36)	0.41(0.37,0.45)
Tokelau	both	0.04(0.04,0.03)	0.04(0.05,0.03)	-0.06(-0.39,0.27)	5.29(0.00,792.02)	6.21(0.00,690.48)	0.53(0.49,0.57)
Tonga	both	2.54(3.18,2.06)	3.09(3.82,2.55)	0.65(0.49,0.81)	5.94(0.91,21.39)	6.43(1.34,19.22)	0.18(0.11,0.25)
Trinidad and Tobago	both	89.88(109.50,74.33)	131.87(161.59,107.26)	1.41(1.18,1.64)	14.95(11.99,18.47)	18.15(15.15,21.63)	0.81(0.74,0.88)
Tunisia	both	212.88(267.80,172.97)	444.12(551.66,364.86)	2.60(2.44,2.76)	5.39(4.67,6.20)	7.15(6.50,7.86)	1.06(0.99,1.13)
Turkey	both	2972.49(3520.79,2541.73)	6972.69(8148.04,5928.73)	3.08(2.95,3.21)	10.92(10.52,11.33)	14.76(14.41,15.11)	1.24(1.15,1.33)
Turkmenistan	both	126.76(158.73,103.08)	254.62(311.89,210.67)	2.47(2.37,2.57)	7.62(6.28,9.22)	9.62(8.47,10.88)	0.86(0.77,0.96)
Tuvalu	both	0.24(0.30,0.20)	0.35(0.43,0.29)	1.17(1.07,1.27)	5.42(0.00,107.28)	5.83(0.00,80.85)	0.14(0.09,0.18)
Uganda	both	636.80(773.09,536.49)	1944.61(2366.68,1633.83)	4.16(4.04,4.28)	11.83(10.89,12.83)	14.12(13.47,14.78)	0.76(0.68,0.85)
Ukraine	both	1959.80(2277.11,1695.97)	1797.19(2116.64,1541.63)	-0.46(-0.60,-0.31)	7.69(7.36,8.05)	8.06(7.68,8.46)	0.06(0.01,0.10)
United Arab Emirates	both	59.86(76.42,48.14)	478.10(629.02,364.20)	8.45(7.89,9.01)	5.03(3.78,6.63)	6.55(5.77,7.43)	0.76(0.61,0.90)
United Kingdom	both	5360.07(6456.62,4448.13)	5672.48(6853.49,4698.79)	0.37(0.23,0.52)	18.03(17.55,18.52)	17.11(16.66,17.57)	-0.13(-0.19,-0.06)
United Republic of Tanzania	both	1079.61(1320.47,894.82)	3275.32(4025.18,2718.80)	3.96(3.90,4.01)	12.88(12.10,13.70)	15.20(14.67,15.74)	0.65(0.59,0.72)
United States of America	both	19094.39(21448.54,17139.29)	26691.87(30242.48,23421.82)	1.16(0.97,1.34)	13.82(13.63,14.02)	16.57(16.37,16.77)	0.78(0.71,0.84)
United States Virgin Islands	both	6.01(7.49,4.92)	6.10(7.67,4.92)	0.07(-0.08,0.21)	10.99(4.00,24.57)	13.98(5.09,31.31)	0.88(0.79,0.97)
Uruguay	both	165.15(206.41,134.49)	244.40(306.41,196.76)	1.29(1.20,1.39)	11.15(9.51,12.98)	14.28(12.54,16.20)	0.84(0.79,0.89)
Uzbekistan	both	2536.08(2949.20,2182.36)	5950.89(6870.31,5141.28)	3.06(2.97,3.14)	28.14(26.98,29.34)	33.02(32.18,33.87)	0.68(0.61,0.75)
Vanuatu	both	4.07(5.02,3.32)	8.94(11.06,7.34)	2.79(2.73,2.85)	5.93(1.58,16.63)	6.24(2.82,12.27)	0.14(0.09,0.18)
Venezuela (Bolivarian Republic of)	both	1490.27(1654.83,1342.66)	3067.95(3377.75,2829.14)	2.58(2.37,2.80)	17.30(16.41,18.23)	20.52(19.80,21.26)	0.48(0.40,0.57)
Viet Nam	both	1744.84(2202.14,1402.59)	3858.38(4856.40,3025.24)	2.86(2.67,3.05)	5.83(5.55,6.13)	6.99(6.77,7.22)	0.68(0.64,0.72)
Yemen	both	228.87(286.58,186.55)	780.67(974.69,636.53)	4.54(4.48,4.61)	4.42(3.85,5.06)	5.20(4.83,5.59)	0.72(0.65,0.78)
Zambia	both	363.64(439.17,305.19)	1260.18(1505.56,1066.15)	4.56(4.23,4.89)	14.35(12.86,15.97)	18.37(17.35,19.44)	1.01(0.91,1.11)
Zimbabwe	both	388.90(481.17,322.36)	672.61(823.91,555.46)	1.40(1.16,1.65)	9.80(8.81,10.89)	9.71(8.98,10.49)	-0.26(-0.45,-0.07)
Afghanistan	female	193.50(235.90,161.57)	780.12(953.73,645.59)	4.64(4.40,4.89)	8.16(7.00,9.49)	9.48(8.80,10.21)	0.63(0.53,0.73)
Albania	female	83.52(102.03,67.77)	93.69(114.92,76.73)	0.22(0.07,0.37)	10.58(8.38,13.25)	14.35(11.57,17.62)	1.01(0.97,1.05)
Algeria	female	465.31(564.30,381.60)	1287.76(1573.37,1064.02)	3.64(3.54,3.74)	8.53(7.74,9.40)	11.29(10.68,11.93)	0.99(0.91,1.08)

American Samoa	female	1.13(1.41,0.92)	1.34(1.65,1.10)	0.18(-0.09,0.46)	9.38(0.29,62.73)	9.98(0.52,51.64)	0.15(0.07,0.24)
Andorra	female	2.99(3.87,2.29)	5.00(6.56,3.75)	1.65(1.26,2.04)	19.97(4.02,63.84)	21.50(6.26,60.62)	0.29(0.22,0.36)
Angola	female	251.98(316.59,207.55)	955.05(1191.39,782.37)	4.92(4.83,5.01)	12.45(10.92,14.15)	15.31(14.34,16.34)	0.89(0.81,0.97)
Antigua and Barbuda	female	2.65(3.30,2.16)	5.25(6.46,4.26)	2.39(2.00,2.77)	16.56(2.88,57.57)	21.01(6.98,50.31)	0.85(0.81,0.88)
Argentina	female	1451.15(1784.48,1171.39)	2765.04(3342.76,2301.73)	2.18(2.11,2.24)	18.23(17.30,19.19)	23.01(22.16,23.89)	0.75(0.65,0.84)
Armenia	female	102.45(126.64,83.77)	129.34(156.97,106.58)	0.70(0.53,0.88)	11.92(9.67,14.62)	16.46(13.69,19.74)	1.15(1.12,1.18)
Australia	female	920.34(1241.07,697.58)	1486.56(1968.35,1125.01)	1.66(1.57,1.75)	20.25(18.96,21.61)	23.74(22.54,25.01)	0.65(0.57,0.73)
Austria	female	400.66(499.50,311.93)	451.55(570.19,351.15)	0.64(0.42,0.87)	19.73(17.83,21.79)	20.88(18.95,22.99)	0.26(0.16,0.36)
Azerbaijan	female	194.54(243.70,157.68)	376.35(465.26,308.80)	2.51(2.45,2.58)	10.61(9.10,12.34)	13.33(12.00,14.79)	0.93(0.77,1.09)
Bahamas	female	13.16(16.45,10.65)	23.15(28.66,18.88)	2.01(1.77,2.25)	18.50(9.77,32.63)	21.78(13.80,32.90)	0.59(0.50,0.69)
Bahrain	female	15.05(19.54,12.05)	76.19(97.97,60.32)	6.47(6.15,6.79)	14.48(7.74,25.85)	21.01(16.46,26.60)	1.41(1.36,1.47)
Bangladesh	female	3373.64(4178.29,2738.85)	9536.34(11650.70,7670.20)	3.75(3.71,3.79)	15.48(14.94,16.04)	21.90(21.46,22.35)	1.28(1.22,1.34)
Barbados	female	15.19(19.06,12.31)	20.67(25.43,16.66)	1.08(0.94,1.22)	22.37(12.51,37.48)	27.71(16.94,43.30)	0.74(0.66,0.82)
Belarus	female	268.19(331.79,222.10)	320.43(392.45,260.36)	0.61(0.55,0.66)	10.40(9.19,11.74)	13.65(12.14,15.34)	1.04(0.91,1.17)
Belgium	female	455.42(581.74,355.41)	549.58(709.20,424.89)	0.63(0.53,0.72)	18.29(16.64,20.07)	20.47(18.76,22.31)	0.40(0.37,0.44)
Belize	female	7.48(9.30,6.08)	26.60(32.80,21.88)	4.51(4.36,4.66)	19.04(7.47,43.08)	23.81(15.60,34.99)	0.75(0.67,0.82)
Benin	female	37.58(49.24,29.49)	124.18(158.41,98.93)	4.14(4.06,4.22)	3.84(2.67,5.40)	4.57(3.77,5.49)	0.55(0.46,0.63)
Bermuda	female	2.97(3.68,2.41)	3.24(4.04,2.60)	0.38(0.13,0.63)	17.05(3.36,57.13)	22.61(4.62,74.30)	1.08(0.99,1.17)
Bhutan	female	18.07(22.42,14.42)	41.80(52.92,32.88)	3.46(3.31,3.60)	14.37(8.29,23.71)	21.15(15.18,28.83)	1.52(1.45,1.58)
Bolivia (Plurinational State of)	female	250.01(308.05,206.95)	761.33(945.34,626.88)	3.95(3.83,4.07)	17.39(15.27,19.76)	25.63(23.84,27.53)	1.36(1.31,1.40)
Bosnia and Herzegovina	female	190.60(230.56,158.64)	172.23(209.54,141.79)	-0.06(-0.38,0.26)	16.42(14.17,18.94)	20.88(17.81,24.39)	0.96(0.88,1.04)
Botswana	female	50.70(64.03,41.47)	155.97(189.99,126.15)	3.74(3.59,3.88)	18.82(13.82,25.23)	24.12(20.46,28.30)	0.80(0.71,0.90)
Brazil	female	9774.93(11184.46,8607.66)	15836.48(18208.97,13917.95)	1.68(1.57,1.79)	25.30(24.80,25.82)	27.01(26.59,27.44)	0.23(0.21,0.26)
Brunei Darussalam	female	9.33(12.03,7.42)	22.03(27.50,17.52)	2.93(2.63,3.23)	15.04(6.72,30.75)	17.25(10.80,26.45)	0.49(0.44,0.54)
Bulgaria	female	237.67(290.71,195.46)	197.90(246.23,160.32)	-0.67(-0.74,-0.61)	11.14(9.76,12.68)	12.48(10.71,14.50)	0.37(0.27,0.48)
Burkina Faso	female	73.74(96.02,58.07)	223.23(291.04,177.90)	3.96(3.91,4.02)	3.85(3.00,4.88)	4.52(3.94,5.18)	0.53(0.43,0.63)
Burundi	female	106.63(134.10,85.98)	258.69(328.93,206.11)	3.40(3.23,3.56)	9.93(8.07,12.14)	11.18(9.81,12.72)	0.58(0.48,0.69)
Cabo Verde	female	2.76(3.67,2.16)	7.34(9.68,5.78)	3.45(3.24,3.67)	4.04(0.64,14.79)	5.18(2.11,10.80)	0.88(0.86,0.90)
Cambodia	female	174.73(216.99,142.08)	392.65(494.15,313.92)	2.92(2.85,2.98)	7.54(6.44,8.80)	9.14(8.25,10.10)	0.74(0.70,0.78)
Cameroon	female	89.67(116.14,70.96)	322.20(422.86,254.06)	4.52(4.45,4.59)	4.22(3.36,5.25)	4.89(4.36,5.49)	0.48(0.43,0.54)
Canada	female	1617.05(1709.78,1527.15)	2432.90(2585.08,2281.67)	1.14(0.87,1.41)	21.20(20.17,22.27)	27.21(26.12,28.34)	0.73(0.62,0.85)
Central African Republic	female	80.20(98.08,66.80)	166.62(201.85,139.65)	2.65(2.52,2.77)	14.03(11.05,17.61)	14.17(12.06,16.58)	0.16(0.09,0.22)
Chad	female	45.48(59.06,35.57)	131.72(168.96,105.10)	3.62(3.55,3.69)	3.82(2.77,5.18)	4.24(3.52,5.08)	0.29(0.26,0.32)
Chile	female	821.36(1008.88,657.60)	1775.68(2205.43,1409.19)	2.68(2.41,2.95)	24.44(22.79,26.19)	35.87(34.21,37.60)	1.28(1.19,1.36)
China	female	49564.10(58115.75,42448.77)	69141.01(82490.27,58193.83)	1.54(1.19,1.89)	16.76(16.61,16.91)	17.52(17.39,17.66)	0.39(0.24,0.55)
Colombia	female	1701.10(2081.01,1376.71)	3447.66(4222.34,2860.09)	2.47(2.20,2.74)	20.89(19.89,21.94)	27.13(26.24,28.06)	0.98(0.86,1.11)
Comoros	female	10.14(12.79,8.06)	23.70(29.86,18.69)	3.11(3.03,3.19)	11.50(5.40,21.88)	13.74(8.76,20.60)	0.76(0.69,0.83)
Congo	female	68.85(85.19,56.69)	219.71(271.17,178.67)	4.34(4.23,4.44)	14.41(11.09,18.50)	17.01(14.82,19.44)	0.81(0.70,0.91)
Cook Islands	female	0.39(0.49,0.32)	0.43(0.53,0.36)	0.29(0.15,0.43)	8.70(0.00,127.22)	10.11(0.00,113.78)	0.49(0.46,0.51)
Costa Rica	female	201.59(250.04,163.47)	479.42(586.70,388.61)	3.03(2.74,3.32)	28.71(24.79,33.15)	36.67(33.46,40.13)	0.90(0.86,0.94)
Croatia	female	239.63(301.27,189.12)	237.22(304.78,185.85)	-0.12(-0.20,-0.05)	19.04(16.69,21.64)	23.00(20.10,26.27)	0.64(0.63,0.65)
Cuba	female	628.45(772.86,509.26)	724.09(892.73,591.60)	0.60(0.34,0.86)	21.04(19.41,22.77)	26.82(24.85,28.92)	0.87(0.81,0.94)

Cyprus	female	40.42(52.41,31.39)	94.15(124.44,71.34)	3.19(3.06,3.32)	20.19(14.45,27.56)	24.24(19.44,30.21)	0.78(0.68,0.88)
Czechia	female	397.12(478.88,326.12)	462.52(562.71,370.73)	0.41(0.36,0.47)	14.77(13.33,16.33)	17.82(16.13,19.66)	0.59(0.56,0.62)
Côte d'Ivoire	female	97.18(125.93,76.86)	271.79(351.14,213.81)	3.40(3.22,3.58)	4.07(3.27,5.04)	4.67(4.12,5.29)	0.42(0.39,0.46)
Democratic People's Republic of Korea	female	1054.42(1309.72,865.07)	1283.84(1580.03,1016.21)	0.83(0.71,0.95)	19.78(18.60,21.03)	18.24(17.24,19.28)	-0.29(-0.40,-0.17)
Democratic Republic of the Congo	female	872.44(1085.66,712.80)	2367.09(2918.99,1911.34)	3.49(3.45,3.53)	11.76(10.97,12.60)	13.24(12.70,13.81)	0.42(0.39,0.46)
Denmark	female	252.10(313.28,210.42)	273.61(351.67,222.51)	0.39(0.31,0.46)	17.99(15.82,20.40)	19.85(17.53,22.42)	0.42(0.38,0.46)
Djibouti	female	9.87(12.67,7.74)	41.96(53.60,32.65)	5.56(5.41,5.71)	11.59(5.33,22.65)	14.05(10.09,19.12)	0.85(0.76,0.94)
Dominica	female	2.78(3.45,2.27)	3.14(3.87,2.60)	0.51(0.38,0.65)	16.81(3.02,56.02)	18.96(4.09,55.41)	0.41(0.32,0.50)
Dominican Republic	female	205.84(259.83,164.16)	420.95(524.51,341.64)	2.40(2.31,2.49)	10.95(9.45,12.65)	14.74(13.36,16.22)	0.99(0.93,1.05)
Ecuador	female	481.22(590.10,393.21)	1381.32(1723.30,1102.10)	3.55(3.38,3.73)	20.34(18.51,22.31)	30.44(28.85,32.09)	1.29(1.17,1.40)
Egypt	female	975.98(1219.53,800.52)	2486.05(3093.62,2037.48)	3.23(3.12,3.34)	7.60(7.13,8.10)	10.04(9.64,10.44)	0.88(0.82,0.94)
El Salvador	female	180.58(223.52,147.30)	346.61(423.03,286.78)	2.33(2.20,2.46)	14.48(12.38,16.86)	19.81(17.77,22.02)	1.17(1.08,1.27)
Equatorial Guinea	female	9.22(11.52,7.56)	46.50(57.54,37.89)	6.24(6.02,6.47)	10.39(4.71,20.43)	16.03(11.63,21.70)	1.95(1.74,2.15)
Eritrea	female	62.85(77.48,50.24)	193.89(242.43,155.25)	4.05(3.87,4.23)	10.95(8.35,14.17)	13.58(11.70,15.70)	0.75(0.69,0.81)
Estonia	female	127.43(151.96,108.39)	128.11(149.86,111.51)	0.33(0.19,0.47)	31.12(25.93,37.12)	37.85(31.44,45.51)	1.05(0.92,1.19)
Eswatini	female	39.44(47.56,32.94)	75.13(90.06,62.27)	1.84(1.67,2.00)	23.82(16.74,33.19)	26.58(20.77,33.69)	0.24(0.11,0.36)
Ethiopia	female	1123.78(1315.16,965.44)	2669.56(3140.05,2287.21)	3.00(2.93,3.08)	11.45(10.76,12.17)	12.00(11.53,12.48)	0.27(0.20,0.34)
Fiji	female	14.18(17.83,11.64)	18.04(22.42,14.77)	0.85(0.79,0.91)	7.24(3.95,12.45)	7.92(4.70,12.54)	0.27(0.19,0.35)
Finland	female	363.93(464.67,279.55)	357.11(458.39,267.29)	-0.21(-0.40,-0.03)	26.05(23.40,28.97)	28.65(25.73,31.86)	0.38(0.25,0.51)
France	female	2399.93(3070.99,1919.88)	2872.10(3661.64,2208.57)	0.59(0.48,0.71)	16.37(15.72,17.04)	18.64(17.95,19.35)	0.51(0.46,0.55)
Gabon	female	23.51(29.00,19.16)	72.24(90.31,58.76)	4.04(3.96,4.11)	12.85(8.00,19.93)	16.15(12.62,20.41)	0.86(0.80,0.92)
Gambia	female	7.67(10.09,6.03)	23.13(29.74,18.30)	3.69(3.57,3.80)	3.90(1.54,8.77)	4.51(2.81,7.02)	0.43(0.37,0.48)
Georgia	female	179.89(223.40,147.20)	121.47(149.59,99.65)	-1.50(-1.60,-1.40)	13.04(11.19,15.11)	14.29(11.81,17.21)	0.29(0.20,0.38)
Germany	female	3388.57(4234.82,2650.92)	3446.42(4422.75,2673.25)	0.13(-0.11,0.37)	16.95(16.38,17.55)	18.68(18.04,19.33)	0.39(0.32,0.45)
Ghana	female	119.19(153.96,92.73)	373.50(488.55,286.67)	3.92(3.87,3.97)	3.77(3.10,4.55)	4.61(4.15,5.11)	0.57(0.50,0.64)
Greece	female	461.91(553.95,388.96)	491.22(593.36,403.34)	0.19(-0.06,0.43)	17.97(16.37,19.70)	19.67(17.89,21.62)	0.28(0.24,0.33)
Greenland	female	1.67(2.13,1.35)	2.01(2.50,1.64)	0.85(0.65,1.05)	11.62(0.94,54.46)	15.63(1.87,60.28)	1.10(1.08,1.13)
Grenada	female	2.32(2.89,1.88)	4.09(5.03,3.30)	1.87(1.44,2.29)	12.07(1.67,48.14)	15.68(4.31,41.47)	0.80(0.74,0.87)
Guam	female	3.30(4.12,2.71)	3.79(4.69,3.15)	0.26(0.06,0.46)	9.33(2.07,30.12)	9.87(2.55,26.62)	0.15(0.10,0.20)
Guatemala	female	265.23(328.35,217.61)	1103.48(1362.88,898.13)	5.09(4.95,5.23)	15.87(13.97,18.00)	23.33(21.95,24.77)	1.29(1.18,1.40)
Guinea	female	52.16(67.55,41.66)	126.24(165.40,99.63)	2.91(2.84,2.97)	4.01(2.98,5.32)	4.54(3.76,5.46)	0.34(0.28,0.40)
Guinea-Bissau	female	8.44(10.80,6.75)	20.32(26.08,16.26)	3.04(3.01,3.07)	3.98(1.71,8.21)	4.55(2.74,7.28)	0.41(0.37,0.44)
Guyana	female	23.50(28.63,19.16)	30.79(37.65,25.28)	0.59(0.45,0.74)	11.59(7.27,17.99)	14.73(9.97,21.07)	0.69(0.63,0.74)
Haiti	female	285.41(341.20,240.50)	805.97(965.23,673.77)	3.73(3.62,3.84)	19.52(17.28,22.01)	23.94(22.30,25.67)	0.73(0.68,0.79)
Honduras	female	319.19(374.23,270.36)	1155.31(1350.13,976.27)	4.56(4.46,4.66)	34.88(31.04,39.10)	46.63(43.95,49.45)	0.99(0.91,1.07)
Hungary	female	522.35(633.71,436.20)	549.61(648.44,461.78)	0.01(-0.11,0.14)	18.98(17.37,20.72)	21.26(19.44,23.24)	0.40(0.33,0.46)
Iceland	female	12.29(15.65,9.66)	16.91(21.48,13.02)	1.15(0.97,1.34)	19.26(10.02,33.82)	20.55(11.90,33.59)	0.31(0.23,0.39)
India	female	26560.32(31110.24,22748.85)	57234.35(67351.20,48847.64)	2.74(2.70,2.77)	14.16(13.99,14.34)	15.90(15.77,16.03)	0.39(0.37,0.41)
Indonesia	female	3341.90(3919.45,2894.94)	5223.12(6126.43,4489.30)	1.55(1.44,1.67)	7.39(7.14,7.66)	7.28(7.09,7.48)	-0.04(-0.06,-0.03)
Iran (Islamic Republic of)	female	1419.04(1627.35,1241.58)	2806.45(3268.33,2417.36)	2.56(2.33,2.80)	11.16(10.57,11.79)	11.83(11.38,12.29)	0.12(0.06,0.18)
Iraq	female	304.66(377.80,250.41)	1140.78(1395.08,946.70)	4.65(4.58,4.72)	8.30(7.36,9.34)	10.43(9.83,11.07)	0.95(0.83,1.08)
Ireland	female	229.92(294.51,178.50)	407.31(546.85,302.91)	2.30(2.09,2.52)	26.62(23.28,30.31)	29.96(27.05,33.13)	0.60(0.49,0.71)

Israel	female	176.56(223.84,138.69)	380.07(477.21,297.36)	2.53(2.44,2.63)	14.66(12.56,17.03)	17.14(15.46,18.97)	0.58(0.55,0.61)
Italy	female	2573.02(3057.97,2167.90)	2567.28(3117.64,2104.36)	0.24(0.12,0.36)	17.49(16.82,18.18)	17.38(16.67,18.11)	-0.01(-0.02,-0.01)
Jamaica	female	80.74(99.80,65.24)	134.29(165.39,110.90)	1.75(1.57,1.93)	13.78(10.85,17.37)	17.34(14.52,20.55)	0.79(0.71,0.86)
Japan	female	6299.72(7578.06,5238.30)	6023.83(7332.79,4946.04)	0.09(-0.12,0.29)	17.78(17.33,18.23)	19.98(19.45,20.52)	0.63(0.50,0.77)
Jordan	female	62.48(78.93,50.83)	300.46(375.39,248.06)	5.78(5.51,6.04)	7.83(5.91,10.28)	10.63(9.45,11.91)	1.23(1.15,1.31)
Kazakhstan	female	788.54(1013.23,616.98)	1283.34(1656.01,972.80)	1.91(1.74,2.07)	20.21(18.80,21.71)	26.00(24.58,27.48)	1.02(0.86,1.19)
Kenya	female	511.30(601.03,435.71)	1412.90(1662.84,1205.66)	3.50(3.46,3.54)	12.74(11.60,13.97)	12.55(11.89,13.24)	-0.06(-0.08,-0.03)
Kiribati	female	1.22(1.52,0.99)	2.13(2.63,1.73)	2.09(1.99,2.18)	6.43(0.26,39.39)	6.80(0.89,26.10)	0.15(0.08,0.22)
Kuwait	female	39.52(50.11,31.86)	169.59(213.19,136.32)	5.94(5.29,6.59)	9.35(6.56,13.23)	11.86(10.04,14.00)	0.92(0.82,1.02)
Kyrgyzstan	female	284.49(351.23,230.23)	616.53(747.23,517.91)	2.73(2.68,2.78)	29.72(26.21,33.64)	37.26(34.37,40.34)	0.88(0.79,0.96)
Lao People's Democratic Republic	female	67.60(83.75,55.01)	167.35(208.19,133.77)	3.28(3.24,3.32)	7.56(5.83,9.69)	9.03(7.70,10.53)	0.67(0.61,0.73)
Latvia	female	206.43(246.21,173.46)	171.35(202.26,146.39)	-0.36(-0.52,-0.20)	29.49(25.58,33.87)	34.98(29.80,41.02)	0.89(0.80,0.98)
Lebanon	female	57.58(71.28,47.42)	148.07(185.07,120.19)	3.63(3.47,3.79)	7.62(5.77,9.90)	10.68(9.00,12.62)	1.28(1.22,1.34)
Lesotho	female	74.25(90.68,61.48)	115.69(141.42,95.62)	1.21(1.08,1.34)	20.24(15.78,25.66)	22.39(18.43,27.03)	0.23(0.13,0.33)
Liberia	female	15.47(20.25,12.23)	54.30(69.83,43.21)	4.66(4.51,4.82)	3.87(2.15,6.54)	4.68(3.50,6.14)	0.72(0.66,0.78)
Libya	female	65.07(80.97,52.22)	188.79(234.99,154.36)	4.02(3.79,4.25)	7.69(5.84,10.01)	9.45(8.15,10.92)	0.85(0.77,0.92)
Lithuania	female	320.52(377.01,275.07)	255.68(294.32,221.56)	-0.61(-0.91,-0.30)	33.78(30.18,37.72)	37.15(32.63,42.23)	0.58(0.46,0.69)
Luxembourg	female	17.03(21.55,13.34)	31.27(39.42,24.15)	2.16(2.09,2.22)	16.98(9.82,28.23)	19.15(12.88,27.97)	0.47(0.38,0.55)
Madagascar	female	242.91(307.05,194.11)	708.92(898.56,561.23)	3.82(3.72,3.91)	10.92(9.54,12.46)	12.26(11.36,13.22)	0.42(0.34,0.49)
Malawi	female	195.86(243.35,155.36)	465.87(582.67,371.86)	3.12(2.92,3.33)	10.66(9.16,12.35)	12.21(11.08,13.43)	0.60(0.53,0.67)
Malaysia	female	320.87(402.36,258.37)	725.85(904.27,587.19)	2.84(2.61,3.08)	7.42(6.61,8.30)	8.81(8.18,9.48)	0.68(0.63,0.73)
Maldives	female	3.69(4.74,2.97)	13.70(17.91,10.64)	5.08(4.86,5.29)	8.90(2.02,27.15)	11.83(6.35,20.62)	1.25(1.14,1.36)
Mali	female	70.23(90.80,55.84)	208.85(269.03,164.49)	3.88(3.83,3.94)	4.03(3.13,5.14)	4.81(4.16,5.56)	0.58(0.47,0.69)
Malta	female	15.99(20.40,12.59)	18.53(23.42,14.38)	0.39(0.29,0.49)	16.10(9.12,26.82)	18.10(10.65,29.81)	0.45(0.38,0.52)
Marshall Islands	female	0.86(1.07,0.70)	1.44(1.76,1.18)	1.66(1.50,1.81)	9.09(0.10,90.58)	9.81(0.64,45.55)	0.27(0.23,0.31)
Mauritania	female	17.52(22.68,13.85)	47.64(60.39,37.67)	3.38(3.27,3.48)	4.17(2.40,6.87)	5.21(3.81,7.00)	0.71(0.66,0.77)
Mauritius	female	31.11(40.31,24.52)	42.62(56.73,32.55)	0.85(0.61,1.08)	10.78(7.28,15.54)	12.61(9.09,17.13)	0.41(0.36,0.46)
Mexico	female	7610.80(8760.87,6665.07)	12298.50(14244.97,10607.59)	1.46(1.29,1.62)	41.49(40.53,42.46)	35.61(34.98,36.24)	-0.73(-0.82,-0.64)
Micronesia (Federated States of)	female	1.95(2.42,1.58)	2.56(3.12,2.12)	0.71(0.52,0.90)	8.61(0.89,40.64)	10.01(1.68,33.21)	0.49(0.44,0.55)
Monaco	female	1.00(1.23,0.80)	1.14(1.42,0.91)	0.68(0.59,0.78)	13.69(0.25,115.87)	14.85(0.42,94.03)	0.30(0.27,0.33)
Mongolia	female	63.52(78.08,52.27)	171.60(211.35,141.25)	3.87(3.71,4.02)	13.40(10.15,17.51)	18.15(15.50,21.17)	1.30(1.19,1.42)
Montenegro	female	17.27(21.42,14.15)	19.36(23.94,15.70)	0.36(0.32,0.40)	11.10(6.49,17.80)	12.72(7.63,20.19)	0.52(0.40,0.63)
Morocco	female	428.39(532.15,350.00)	890.08(1095.80,734.10)	2.55(2.47,2.63)	6.99(6.32,7.70)	9.24(8.64,9.87)	0.98(0.90,1.05)
Mozambique	female	267.65(338.42,211.89)	709.60(886.27,572.96)	3.37(3.29,3.44)	9.78(8.63,11.06)	11.93(11.04,12.87)	0.73(0.67,0.79)
Myanmar	female	859.19(1063.93,681.85)	1655.36(2053.42,1332.89)	2.35(2.29,2.41)	9.21(8.59,9.87)	10.98(10.46,11.52)	0.71(0.64,0.78)
Namibia	female	61.69(75.75,51.38)	158.01(193.25,131.41)	3.30(3.19,3.41)	22.17(16.81,28.82)	27.07(22.97,31.72)	0.85(0.74,0.95)
Nauru	female	0.21(0.25,0.17)	0.26(0.31,0.21)	0.44(0.29,0.59)	8.45(0.00,221.32)	9.26(0.00,186.95)	0.15(-0.02,0.31)
Nepal	female	594.90(735.03,481.33)	1678.95(2125.74,1330.98)	3.74(3.71,3.77)	14.09(12.95,15.30)	20.04(19.08,21.03)	1.27(1.24,1.29)
Netherlands	female	892.02(1170.61,671.53)	919.05(1200.79,691.03)	0.24(0.07,0.41)	21.96(20.54,23.47)	22.67(21.20,24.22)	0.26(0.19,0.33)
New Zealand	female	234.60(284.23,193.38)	290.57(351.16,239.33)	0.88(0.61,1.15)	26.07(22.84,29.64)	25.94(22.99,29.18)	0.06(-0.02,0.15)
Nicaragua	female	168.39(204.05,138.06)	472.73(572.83,389.46)	3.78(3.60,3.96)	20.32(17.23,23.88)	27.31(24.89,29.90)	1.23(1.15,1.31)
Niger	female	58.23(74.63,46.19)	183.98(239.09,144.81)	3.99(3.90,4.07)	3.78(2.84,4.95)	4.40(3.76,5.13)	0.51(0.45,0.58)

Nigeria	female	663.96(787.01,566.00)	2123.56(2504.56,1817.67)	4.00(3.89,4.11)	3.85(3.55,4.17)	4.40(4.21,4.59)	0.35(0.28,0.42)
Niue	female	0.04(0.05,0.04)	0.04(0.05,0.03)	-0.70(-0.99,-0.40)	8.75(0.00,846.84)	10.37(0.00,1138.13)	0.61(0.58,0.64)
North Macedonia	female	51.27(63.46,42.00)	68.35(84.53,55.48)	1.04(0.96,1.12)	9.97(7.43,13.12)	12.47(9.64,16.00)	0.80(0.75,0.84)
Northern Mariana Islands	female	1.32(1.67,1.08)	0.95(1.18,0.78)	-1.87(-3.09,-0.64)	9.35(0.44,61.93)	10.20(0.12,90.55)	0.13(0.03,0.23)
Norway	female	199.08(243.83,161.99)	263.00(326.12,211.88)	0.86(0.75,0.96)	18.09(15.66,20.82)	19.45(17.14,22.03)	0.17(0.09,0.25)
Oman	female	25.58(32.03,21.07)	107.50(134.56,86.87)	5.09(4.99,5.19)	7.82(5.01,11.87)	11.05(9.01,13.47)	1.19(1.14,1.24)
Pakistan	female	3829.64(4483.59,3253.01)	9632.58(11335.10,8260.02)	3.25(3.19,3.32)	17.59(17.02,18.16)	18.61(18.23,18.99)	0.20(0.15,0.24)
Palau	female	0.36(0.45,0.30)	0.38(0.47,0.31)	-0.26(-0.70,0.17)	8.78(0.00,133.98)	9.96(0.00,147.43)	0.35(0.30,0.40)
Palestine	female	34.35(42.45,27.59)	122.12(151.35,100.71)	4.57(4.50,4.64)	8.34(5.67,11.98)	10.24(8.47,12.30)	0.62(0.54,0.71)
Panama	female	121.85(149.05,98.51)	275.68(331.72,224.47)	2.80(2.71,2.89)	21.44(17.74,25.75)	26.42(23.39,29.73)	0.69(0.65,0.73)
Papua New Guinea	female	71.17(87.59,58.54)	197.32(239.95,163.38)	3.57(3.53,3.60)	7.46(5.79,9.53)	7.93(6.85,9.14)	0.13(0.10,0.16)
Paraguay	female	181.08(222.24,149.08)	517.90(625.20,428.04)	3.46(3.36,3.56)	20.08(17.21,23.34)	28.84(26.40,31.46)	1.02(0.94,1.11)
Peru	female	803.09(1013.70,646.39)	2164.68(2700.94,1762.01)	3.59(3.53,3.66)	15.53(14.44,16.67)	24.04(23.03,25.07)	1.65(1.59,1.70)
Philippines	female	1471.38(1699.02,1284.54)	2985.89(3456.64,2596.38)	2.43(2.37,2.48)	10.26(9.73,10.82)	10.71(10.33,11.10)	0.10(0.06,0.15)
Poland	female	3026.65(3469.74,2651.71)	2895.77(3354.47,2498.73)	-0.50(-0.81,-0.20)	31.88(30.74,33.06)	27.60(26.58,28.66)	-0.27(-0.42,-0.12)
Portugal	female	436.62(533.71,356.60)	581.15(711.20,473.63)	1.02(0.79,1.25)	17.08(15.51,18.76)	21.44(19.65,23.38)	0.80(0.70,0.91)
Puerto Rico	female	206.42(263.68,168.49)	240.88(297.57,194.54)	0.62(0.43,0.82)	21.58(18.74,24.74)	28.91(25.33,32.87)	1.15(1.09,1.20)
Qatar	female	7.80(9.92,6.25)	69.22(89.20,54.33)	8.61(8.18,9.04)	9.78(4.01,21.86)	14.19(10.87,18.43)	1.44(1.35,1.53)
Republic of Korea	female	2059.67(2418.84,1757.87)	2934.90(3525.17,2404.21)	1.26(1.06,1.45)	17.08(16.35,17.85)	20.71(19.94,21.51)	0.65(0.62,0.69)
Republic of Moldova	female	130.86(159.17,108.38)	137.44(165.80,113.11)	0.14(0.07,0.22)	11.42(9.53,13.59)	14.16(11.82,16.90)	0.87(0.77,0.97)
Romania	female	589.97(729.37,480.75)	606.20(743.27,485.67)	-0.03(-0.17,0.12)	10.43(9.60,11.32)	13.19(12.12,14.35)	0.78(0.73,0.82)
Russian Federation	female	7539.76(8617.67,6603.36)	7682.75(8760.39,6694.25)	-0.08(-0.22,0.05)	19.44(18.99,19.89)	20.07(19.61,20.54)	0.18(0.15,0.22)
Rwanda	female	143.51(181.58,114.54)	392.15(493.63,309.02)	4.39(3.96,4.81)	10.69(8.93,12.73)	13.57(12.23,15.02)	1.12(1.00,1.24)
Saint Kitts and Nevis	female	2.06(2.63,1.63)	4.40(5.40,3.60)	2.72(2.42,3.02)	22.11(2.31,106.05)	27.38(7.99,70.25)	0.74(0.64,0.83)
Saint Lucia	female	5.67(6.90,4.67)	10.73(13.10,8.90)	2.26(1.99,2.54)	17.46(5.89,42.78)	22.49(11.04,41.41)	0.86(0.75,0.97)
Saint Vincent and the Grenadines	female	3.31(4.09,2.68)	4.46(5.48,3.67)	1.00(0.91,1.10)	12.76(2.65,43.08)	15.85(4.71,39.30)	0.76(0.72,0.81)
Samoa	female	3.23(4.00,2.65)	4.77(5.88,3.92)	1.07(0.94,1.20)	9.04(1.86,29.18)	9.71(2.99,24.13)	0.13(0.05,0.21)
San Marino	female	0.93(1.19,0.73)	1.48(1.89,1.15)	1.80(1.69,1.91)	15.83(0.31,99.63)	17.25(1.06,88.27)	0.34(0.29,0.40)
Sao Tome and Principe	female	0.90(1.16,0.71)	2.42(3.12,1.91)	3.46(3.43,3.49)	3.99(0.05,29.85)	4.89(0.75,17.22)	0.66(0.63,0.69)
Saudi Arabia	female	233.49(291.20,186.33)	1049.64(1324.11,854.67)	5.45(5.33,5.57)	7.30(6.36,8.36)	10.49(9.85,11.15)	1.23(1.15,1.30)
Senegal	female	59.90(78.71,47.56)	154.30(200.11,121.77)	3.18(3.05,3.32)	3.93(2.96,5.15)	4.55(3.85,5.36)	0.44(0.38,0.49)
Serbia	female	247.46(294.00,213.13)	369.42(454.90,299.22)	0.49(-0.04,1.02)	10.50(9.23,11.91)	17.35(15.60,19.26)	1.15(0.61,1.69)
Seychelles	female	1.26(1.60,1.02)	2.11(2.64,1.69)	1.83(1.62,2.05)	7.26(0.29,43.92)	8.45(1.08,32.10)	0.53(0.47,0.58)
Sierra Leone	female	30.15(39.32,23.77)	83.59(109.45,66.33)	3.87(3.72,4.02)	3.82(2.55,5.57)	4.42(3.49,5.55)	0.44(0.39,0.49)
Singapore	female	107.98(133.90,88.67)	227.94(284.74,181.37)	2.78(2.60,2.96)	11.52(9.43,13.96)	14.24(12.34,16.44)	0.84(0.80,0.88)
Slovakia	female	152.91(188.33,124.33)	192.06(237.08,154.91)	0.62(0.53,0.71)	11.35(9.62,13.33)	13.85(11.89,16.11)	0.64(0.58,0.70)
Slovenia	female	103.98(132.90,80.96)	127.15(164.55,94.82)	0.70(0.55,0.86)	20.25(16.54,24.61)	24.86(20.56,30.00)	0.75(0.73,0.78)
Solomon Islands	female	7.50(8.94,6.31)	18.30(21.74,15.42)	2.96(2.78,3.15)	9.98(3.98,22.16)	11.12(6.60,17.77)	0.29(0.23,0.35)
Somalia	female	193.98(235.77,156.93)	569.08(695.56,459.29)	3.65(3.56,3.73)	14.01(12.08,16.17)	14.70(13.49,16.00)	0.33(0.26,0.40)
South Africa	female	2890.00(3286.85,2538.76)	4379.37(5034.00,3796.45)	1.49(1.30,1.69)	31.48(30.32,32.68)	28.38(27.55,29.24)	-0.22(-0.32,-0.13)
South Sudan	female	110.72(139.24,87.76)	226.05(281.93,179.29)	2.79(2.56,3.03)	10.58(8.61,12.92)	11.51(10.03,13.14)	0.37(0.32,0.43)
Spain	female	1650.76(1927.36,1411.28)	2225.11(2622.02,1895.65)	1.31(1.05,1.58)	17.19(16.37,18.04)	18.60(17.79,19.45)	0.25(0.19,0.31)

Sri Lanka	female	320.05(405.24,257.45)	480.04(600.26,386.33)	1.39(1.35,1.42)	7.12(6.35,7.95)	8.41(7.67,9.20)	0.64(0.56,0.71)
Sudan	female	286.10(351.94,236.14)	867.96(1073.94,720.44)	3.82(3.72,3.93)	6.35(5.62,7.17)	8.42(7.86,9.01)	0.97(0.87,1.07)
Suriname	female	10.68(13.45,8.64)	20.02(24.56,16.45)	2.47(2.30,2.65)	11.06(5.38,20.58)	13.79(8.42,21.37)	0.77(0.71,0.84)
Sweden	female	501.28(569.42,435.71)	575.98(666.05,498.42)	0.56(0.46,0.67)	22.43(20.49,24.53)	24.26(22.29,26.38)	0.31(0.29,0.33)
Switzerland	female	366.86(472.33,280.25)	457.76(602.56,334.18)	0.92(0.84,0.99)	19.77(17.78,21.96)	21.22(19.26,23.36)	0.28(0.25,0.30)
Syrian Arab Republic	female	201.83(252.85,161.85)	382.70(475.30,313.02)	2.43(1.76,3.10)	7.65(6.58,8.86)	9.82(8.83,10.91)	0.97(0.92,1.02)
Taiwan (Province of China)	female	899.47(918.77,883.40)	1153.26(1171.09,1134.50)	0.77(0.53,1.01)	17.08(15.96,18.26)	17.07(16.07,18.13)	0.01(0.00,0.01)
Tajikistan	female	189.87(234.79,154.31)	483.60(602.67,400.35)	3.39(3.33,3.45)	17.47(14.88,20.45)	20.39(18.60,22.33)	0.52(0.51,0.54)
Thailand	female	1611.90(2087.42,1282.62)	2655.87(3382.19,2069.78)	1.92(1.64,2.20)	10.79(10.27,11.34)	13.23(12.72,13.76)	0.85(0.77,0.92)
Timor-Leste	female	12.99(16.43,10.56)	25.29(31.47,20.19)	2.23(2.04,2.42)	7.41(3.88,13.17)	8.61(5.51,12.95)	0.63(0.59,0.67)
Togo	female	29.62(38.08,23.48)	85.89(111.89,67.36)	3.69(3.61,3.76)	3.91(2.59,5.75)	4.44(3.54,5.51)	0.40(0.35,0.44)
Tokelau	female	0.03(0.03,0.02)	0.03(0.03,0.02)	-0.16(-0.53,0.21)	7.31(0.00,1491.66)	8.87(0.00,1780.54)	0.68(0.65,0.71)
Tonga	female	1.77(2.19,1.44)	2.17(2.65,1.79)	0.69(0.57,0.82)	8.09(0.72,35.28)	8.76(1.18,31.27)	0.19(0.12,0.26)
Trinidad and Tobago	female	71.62(86.89,59.08)	104.36(127.83,84.47)	1.39(1.16,1.63)	24.02(18.73,30.44)	29.03(23.67,35.37)	0.80(0.72,0.87)
Tunisia	female	152.36(190.65,124.50)	319.13(392.17,263.45)	2.62(2.46,2.79)	7.62(6.42,8.99)	10.14(9.04,11.34)	1.05(0.98,1.11)
Turkey	female	2249.95(2673.42,1917.07)	5310.76(6222.77,4504.41)	3.11(2.98,3.24)	16.82(16.12,17.55)	23.02(22.41,23.65)	1.27(1.19,1.35)
Turkmenistan	female	89.96(111.97,73.38)	171.31(206.26,140.52)	2.26(2.16,2.36)	10.53(8.35,13.22)	13.73(11.75,15.96)	0.99(0.89,1.08)
Tuvalu	female	0.18(0.22,0.15)	0.24(0.29,0.20)	0.87(0.75,0.98)	7.32(0.00,183.32)	8.49(0.00,166.72)	0.41(0.37,0.45)
Uganda	female	297.15(372.73,238.79)	907.06(1148.31,714.59)	4.03(3.95,4.11)	9.51(8.40,10.73)	11.27(10.52,12.07)	0.68(0.61,0.75)
Ukraine	female	1435.38(1658.60,1236.91)	1315.30(1552.59,1125.14)	-0.48(-0.63,-0.32)	11.07(10.51,11.67)	11.72(11.06,12.41)	0.07(0.02,0.13)
United Arab Emirates	female	30.86(39.12,24.80)	216.24(278.61,167.09)	7.76(7.30,8.22)	9.10(6.01,13.76)	11.78(10.06,13.77)	0.85(0.78,0.91)
United Kingdom	female	4086.69(4892.38,3416.42)	4245.18(5110.19,3527.47)	0.32(0.16,0.49)	27.47(26.63,28.33)	25.73(24.94,26.53)	-0.15(-0.22,-0.08)
United Republic of Tanzania	female	531.34(678.40,421.41)	1541.25(1938.94,1208.96)	3.76(3.71,3.80)	10.92(9.97,11.94)	12.75(12.11,13.42)	0.59(0.54,0.65)
United States of America	female	14469.95(16232.72,12959.56)	20277.80(22921.38,17901.86)	1.16(0.99,1.33)	20.81(20.47,21.15)	25.24(24.89,25.59)	0.81(0.75,0.88)
United States Virgin Islands	female	4.30(5.36,3.50)	4.33(5.42,3.48)	0.03(-0.13,0.20)	15.01(4.30,38.52)	19.09(5.41,49.70)	0.87(0.79,0.95)
Uruguay	female	129.04(162.26,104.74)	190.63(238.14,153.03)	1.30(1.21,1.39)	17.13(14.30,20.36)	21.77(18.78,25.14)	0.82(0.77,0.88)
Uzbekistan	female	1946.17(2260.09,1659.58)	4436.19(5121.64,3806.51)	2.98(2.91,3.04)	41.32(39.39,43.34)	48.63(47.21,50.09)	0.70(0.63,0.77)
Vanuatu	female	2.91(3.57,2.37)	6.44(7.94,5.32)	2.82(2.76,2.87)	8.43(1.57,29.39)	8.84(3.33,19.79)	0.13(0.09,0.18)
Venezuela (Bolivarian Republic of)	female	1092.91(1226.73,980.04)	2256.70(2515.70,2083.42)	2.53(2.32,2.74)	25.18(23.67,26.77)	29.58(28.37,30.83)	0.46(0.35,0.56)
Viet Nam	female	1308.30(1633.56,1053.61)	2827.96(3555.31,2231.67)	2.78(2.61,2.95)	8.26(7.79,8.74)	10.33(9.95,10.73)	0.84(0.80,0.87)
Yemen	female	167.19(207.59,136.61)	567.27(703.55,465.92)	4.54(4.47,4.61)	6.35(5.39,7.46)	7.53(6.91,8.20)	0.73(0.68,0.79)
Zambia	female	180.74(224.03,144.34)	561.00(710.06,446.00)	4.13(3.87,4.39)	12.52(10.67,14.61)	15.11(13.83,16.48)	0.79(0.72,0.87)
Zimbabwe	female	240.59(296.44,196.84)	406.78(498.40,332.05)	1.29(1.06,1.53)	11.17(9.73,12.78)	10.95(9.89,12.11)	-0.31(-0.49,-0.13)
Afghanistan	male	50.88(64.19,40.00)	253.72(326.16,201.73)	5.39(5.07,5.70)	2.52(1.83,3.43)	2.93(2.56,3.33)	0.65(0.50,0.80)
Albania	male	42.42(54.94,32.78)	45.82(59.21,35.68)	0.09(-0.03,0.21)	5.14(3.69,7.00)	7.01(5.12,9.40)	1.06(1.02,1.10)
Algeria	male	155.48(201.63,121.45)	420.63(542.90,325.84)	3.56(3.49,3.63)	2.86(2.40,3.38)	3.67(3.33,4.05)	0.92(0.80,1.04)
American Samoa	male	0.50(0.64,0.39)	0.58(0.74,0.46)	0.10(-0.21,0.41)	4.12(0.00,47.96)	4.24(0.01,43.68)	0.03(-0.08,0.14)
Andorra	male	1.29(1.74,0.98)	2.06(2.79,1.52)	1.33(0.93,1.72)	7.34(0.36,41.56)	8.07(0.80,40.19)	0.34(0.27,0.41)
Angola	male	156.90(194.96,126.38)	526.82(659.78,431.58)	4.47(4.38,4.55)	8.09(6.85,9.51)	10.03(9.18,10.94)	0.91(0.83,0.99)
Antigua and Barbuda	male	0.88(1.12,0.69)	1.77(2.25,1.40)	2.55(2.32,2.78)	5.91(0.09,44.12)	7.52(0.74,30.56)	0.89(0.85,0.93)
Argentina	male	470.06(603.00,371.20)	827.94(1048.02,649.80)	2.01(1.91,2.12)	6.05(5.51,6.62)	7.10(6.63,7.60)	0.61(0.46,0.76)
Armenia	male	39.62(51.48,31.46)	49.10(62.42,38.96)	0.60(0.45,0.74)	4.97(3.50,6.94)	6.52(4.80,8.71)	1.01(0.95,1.08)

Australia	male	339.81(450.82,253.64)	550.37(736.60,411.23)	1.61(1.51,1.72)	7.35(6.59,8.18)	8.78(8.06,9.56)	0.66(0.57,0.75)
Austria	male	128.02(162.14,100.02)	150.48(194.90,118.32)	0.71(0.56,0.86)	6.15(5.12,7.34)	6.80(5.73,8.03)	0.37(0.33,0.42)
Azerbaijan	male	77.41(98.80,62.29)	172.89(220.65,138.09)	3.00(2.91,3.08)	4.70(3.66,5.99)	6.04(5.17,7.03)	0.98(0.84,1.11)
Bahamas	male	4.19(5.38,3.32)	7.57(9.63,6.02)	2.09(1.92,2.26)	6.13(1.67,16.87)	7.51(3.14,15.28)	0.74(0.67,0.81)
Bahrain	male	6.54(8.92,4.97)	33.54(45.23,24.80)	7.00(6.49,7.51)	3.55(1.25,8.75)	4.90(3.15,7.55)	1.22(1.14,1.30)
Bangladesh	male	1709.18(2153.93,1369.86)	4047.02(5080.37,3212.05)	3.06(3.00,3.12)	7.32(6.96,7.68)	10.08(9.77,10.40)	1.20(1.13,1.27)
Barbados	male	4.18(5.33,3.31)	5.59(7.09,4.43)	0.99(0.94,1.04)	6.37(1.77,17.18)	8.00(2.77,18.42)	0.79(0.77,0.82)
Belarus	male	94.23(121.72,73.96)	109.53(140.19,85.85)	0.43(0.36,0.51)	3.72(3.00,4.56)	4.65(3.79,5.67)	0.83(0.71,0.95)
Belgium	male	172.47(224.07,132.39)	207.35(274.58,158.52)	0.65(0.53,0.76)	6.69(5.73,7.79)	7.49(6.49,8.62)	0.42(0.39,0.46)
Belize	male	2.30(2.94,1.81)	7.87(9.97,6.35)	4.39(4.27,4.52)	5.56(0.72,23.29)	7.28(3.09,14.73)	0.93(0.85,1.01)
Benin	male	18.85(25.07,14.17)	69.38(90.41,53.00)	4.55(4.50,4.60)	2.43(1.43,3.91)	2.90(2.24,3.71)	0.59(0.54,0.65)
Bermuda	male	1.12(1.44,0.89)	1.26(1.63,0.99)	0.42(0.24,0.60)	6.61(0.22,41.08)	8.77(0.33,53.77)	1.02(0.97,1.08)
Bhutan	male	10.08(12.85,8.04)	22.37(28.92,17.31)	3.45(3.28,3.62)	6.85(3.12,13.63)	9.98(6.25,15.27)	1.46(1.41,1.51)
Bolivia (Plurinational State of)	male	74.00(95.15,58.86)	230.46(298.14,182.47)	4.09(3.98,4.21)	5.33(4.16,6.75)	7.70(6.73,8.77)	1.32(1.28,1.35)
Bosnia and Herzegovina	male	90.84(102.39,77.09)	79.57(90.36,69.25)	0.06(-0.34,0.47)	7.57(6.08,9.33)	9.46(7.45,11.90)	1.05(0.92,1.17)
Botswana	male	29.34(35.63,24.10)	105.71(131.95,86.70)	4.35(4.20,4.50)	13.20(8.75,19.28)	16.63(13.58,20.19)	0.82(0.72,0.92)
Brazil	male	3850.00(4450.81,3364.47)	6409.42(7410.50,5600.05)	1.79(1.68,1.89)	10.35(10.02,10.69)	11.19(10.92,11.47)	0.28(0.24,0.31)
Brunei Darussalam	male	3.94(5.19,3.07)	8.97(11.56,6.97)	2.78(2.63,2.92)	5.27(1.33,15.70)	6.18(2.81,12.10)	0.56(0.51,0.61)
Bulgaria	male	108.68(140.15,85.58)	98.39(127.33,76.77)	-0.36(-0.42,-0.29)	5.04(4.13,6.10)	5.72(4.59,7.09)	0.41(0.31,0.51)
Burkina Faso	male	35.07(46.30,26.64)	115.32(153.17,86.94)	4.28(4.21,4.34)	2.36(1.63,3.33)	2.78(2.28,3.36)	0.56(0.52,0.61)
Burundi	male	105.12(126.47,87.87)	314.55(382.69,262.07)	4.08(3.93,4.22)	13.33(10.83,16.26)	15.35(13.68,17.18)	0.73(0.60,0.86)
Cabo Verde	male	1.24(1.69,0.94)	4.68(6.17,3.61)	4.79(4.56,5.02)	2.40(0.05,17.46)	3.05(0.93,7.63)	0.89(0.84,0.93)
Cambodia	male	57.45(75.22,44.67)	147.76(194.95,115.36)	3.45(3.33,3.57)	3.07(2.29,4.05)	3.55(2.99,4.18)	0.56(0.52,0.61)
Cameroon	male	49.54(65.10,37.26)	190.60(250.99,144.97)	4.78(4.73,4.83)	2.64(1.94,3.53)	3.10(2.67,3.59)	0.54(0.49,0.59)
Canada	male	608.19(640.25,573.55)	878.92(926.79,827.61)	1.05(0.79,1.30)	7.97(7.35,8.64)	10.04(9.38,10.73)	0.71(0.60,0.82)
Central African Republic	male	43.13(53.51,35.11)	92.83(113.01,76.30)	2.90(2.65,3.15)	8.85(6.36,12.06)	8.76(7.05,10.77)	0.15(0.06,0.24)
Chad	male	22.36(29.46,17.21)	68.84(89.43,52.63)	3.90(3.84,3.97)	2.26(1.40,3.50)	2.52(1.94,3.23)	0.36(0.31,0.40)
Chile	male	180.42(230.03,140.78)	370.32(471.74,289.85)	2.52(2.24,2.81)	5.51(4.73,6.39)	7.77(6.99,8.61)	1.20(1.09,1.31)
China	male	18669.97(22050.88,15861.38)	24754.25(29566.33,20638.39)	1.30(0.99,1.62)	5.84(5.75,5.92)	6.04(5.96,6.12)	0.33(0.18,0.47)
Colombia	male	586.87(740.60,477.05)	1155.66(1435.38,930.25)	2.39(2.21,2.57)	7.53(6.93,8.19)	9.47(8.93,10.04)	0.87(0.79,0.95)
Comoros	male	9.82(11.74,8.21)	28.51(34.27,23.50)	4.13(3.97,4.30)	13.73(6.44,25.81)	16.77(11.18,24.21)	0.90(0.81,0.98)
Congo	male	33.69(41.51,27.47)	118.85(149.68,95.14)	4.82(4.65,4.98)	8.14(5.54,11.60)	9.37(7.76,11.22)	0.74(0.63,0.85)
Cook Islands	male	0.19(0.24,0.15)	0.17(0.22,0.14)	-0.38(-0.63,-0.12)	3.96(0.00,115.94)	4.50(0.00,118.56)	0.37(0.32,0.43)
Costa Rica	male	60.85(76.58,48.69)	124.20(155.13,98.87)	2.50(2.25,2.75)	8.42(6.40,10.97)	10.28(8.55,12.26)	0.77(0.74,0.81)
Croatia	male	71.62(92.31,56.58)	69.94(90.12,54.66)	-0.14(-0.18,-0.09)	5.59(4.36,7.07)	6.81(5.28,8.73)	0.72(0.70,0.74)
Cuba	male	180.65(228.96,143.07)	216.63(274.49,172.17)	0.73(0.56,0.90)	5.96(5.11,6.91)	7.83(6.80,8.98)	1.01(0.96,1.05)
Cyprus	male	12.98(16.76,9.83)	27.12(35.85,20.30)	2.61(2.51,2.72)	6.32(3.36,10.89)	7.55(4.93,11.39)	0.66(0.61,0.72)
Czechia	male	168.16(214.15,133.40)	212.16(269.53,164.53)	0.69(0.62,0.76)	6.08(5.19,7.10)	7.49(6.45,8.67)	0.66(0.63,0.68)
Côte d'Ivoire	male	61.01(80.00,46.19)	176.36(230.96,136.52)	3.60(3.49,3.71)	2.48(1.88,3.23)	2.87(2.45,3.33)	0.47(0.45,0.49)
Democratic People's Republic of Korea	male	257.28(328.32,198.99)	366.70(475.55,280.31)	1.49(1.37,1.60)	5.12(4.51,5.79)	4.74(4.26,5.27)	-0.33(-0.44,-0.22)
Democratic Republic of the Congo	male	470.32(593.24,375.79)	1425.13(1780.24,1137.57)	3.92(3.87,3.98)	7.48(6.79,8.22)	8.31(7.87,8.76)	0.41(0.37,0.46)
Denmark	male	91.29(118.17,70.77)	95.32(129.11,72.18)	0.24(0.16,0.32)	6.25(5.02,7.71)	6.73(5.43,8.28)	0.32(0.28,0.37)

Djibouti	male	12.17(14.70,10.08)	56.28(68.52,45.57)	5.80(5.69,5.91)	14.67(7.44,26.27)	18.20(13.75,23.65)	0.99(0.87,1.12)
Dominica	male	1.23(1.56,0.99)	1.40(1.78,1.14)	0.44(0.29,0.59)	7.02(0.28,40.82)	8.06(0.50,37.07)	0.48(0.38,0.57)
Dominican Republic	male	88.43(113.70,69.15)	202.90(260.06,163.12)	2.97(2.81,3.12)	5.24(4.17,6.54)	6.98(6.05,8.02)	1.01(0.94,1.09)
Ecuador	male	149.33(190.18,118.47)	420.89(540.36,332.04)	3.48(3.34,3.61)	6.44(5.43,7.61)	9.41(8.53,10.36)	1.21(1.11,1.30)
Egypt	male	401.40(516.63,318.95)	1038.01(1349.96,820.65)	3.27(3.22,3.32)	3.07(2.77,3.39)	4.01(3.77,4.26)	0.85(0.78,0.92)
El Salvador	male	77.57(97.46,61.97)	135.86(174.30,108.93)	2.01(1.92,2.09)	6.95(5.45,8.78)	9.26(7.75,10.99)	1.07(0.97,1.18)
Equatorial Guinea	male	4.99(6.19,4.08)	30.18(38.27,24.25)	7.10(6.85,7.36)	7.54(2.36,18.93)	10.94(7.12,16.30)	1.81(1.54,2.07)
Eritrea	male	63.18(74.51,54.04)	224.44(266.67,188.23)	4.75(4.60,4.90)	13.32(10.18,17.15)	16.95(14.78,19.36)	0.88(0.83,0.93)
Estonia	male	30.19(38.11,24.24)	32.14(39.42,25.38)	0.62(0.45,0.78)	7.75(5.24,11.11)	9.31(6.31,13.58)	1.00(0.85,1.16)
Eswatini	male	19.50(23.45,16.51)	43.77(53.14,36.50)	2.47(2.32,2.63)	15.21(9.10,24.04)	17.19(12.40,23.37)	0.31(0.20,0.42)
Ethiopia	male	1105.60(1304.10,949.08)	2709.71(3205.90,2312.53)	3.06(2.94,3.17)	13.59(12.79,14.42)	14.37(13.82,14.94)	0.33(0.28,0.38)
Fiji	male	6.93(8.96,5.46)	9.05(11.71,7.19)	0.88(0.74,1.03)	3.54(1.40,7.69)	3.79(1.73,7.20)	0.16(0.12,0.20)
Finland	male	117.96(143.83,102.13)	113.79(146.49,94.61)	-0.12(-0.29,0.05)	8.10(6.68,9.78)	8.71(7.17,10.52)	0.44(0.28,0.60)
France	male	869.15(1131.57,677.09)	1036.44(1346.91,800.04)	0.54(0.45,0.64)	5.83(5.45,6.24)	6.73(6.32,7.16)	0.52(0.49,0.56)
Gabon	male	14.93(18.93,11.94)	41.04(51.06,33.23)	3.49(3.35,3.64)	8.24(4.49,14.13)	10.36(7.42,14.11)	0.86(0.81,0.90)
Gambia	male	4.60(6.05,3.48)	13.08(17.41,9.97)	3.44(3.38,3.51)	2.45(0.72,6.37)	2.85(1.49,5.06)	0.47(0.44,0.50)
Georgia	male	78.53(99.25,61.56)	61.15(77.71,47.52)	-1.05(-1.13,-0.96)	6.14(4.85,7.68)	6.90(5.27,8.95)	0.36(0.29,0.43)
Germany	male	1333.77(1737.61,1014.74)	1409.31(1845.66,1077.55)	0.18(-0.06,0.41)	6.34(6.00,6.70)	7.10(6.72,7.49)	0.39(0.34,0.45)
Ghana	male	70.09(92.00,53.82)	215.36(286.31,162.67)	3.76(3.68,3.84)	2.43(1.88,3.10)	3.03(2.63,3.47)	0.65(0.61,0.70)
Greece	male	173.46(214.36,137.62)	187.59(237.20,147.22)	0.25(-0.03,0.52)	6.71(5.75,7.79)	7.34(6.28,8.55)	0.32(0.27,0.37)
Greenland	male	1.47(1.90,1.11)	1.59(2.04,1.19)	0.67(0.28,1.06)	7.87(0.53,43.56)	10.98(0.87,52.12)	1.01(0.94,1.09)
Grenada	male	0.94(1.21,0.73)	1.82(2.34,1.47)	2.19(1.79,2.60)	4.96(0.08,39.70)	6.49(0.66,26.83)	0.88(0.83,0.93)
Guam	male	1.84(2.43,1.44)	1.93(2.47,1.51)	0.07(0.01,0.13)	4.39(0.44,20.03)	4.53(0.51,17.68)	0.11(0.05,0.16)
Guatemala	male	98.25(124.47,78.40)	364.47(460.19,291.65)	4.76(4.71,4.82)	6.26(5.06,7.70)	8.58(7.69,9.55)	1.13(1.06,1.20)
Guinea	male	25.39(33.19,19.35)	59.99(78.59,45.49)	2.72(2.63,2.81)	2.34(1.51,3.48)	2.69(2.03,3.50)	0.42(0.39,0.45)
Guinea-Bissau	male	4.00(5.30,3.04)	10.14(13.36,7.73)	3.21(3.17,3.24)	2.33(0.59,6.59)	2.67(1.24,5.18)	0.46(0.44,0.48)
Guyana	male	9.41(12.14,7.50)	12.54(15.91,9.97)	0.73(0.61,0.85)	4.87(2.21,9.79)	6.18(3.22,10.86)	0.76(0.71,0.80)
Haiti	male	55.81(71.21,44.72)	154.42(196.97,124.18)	3.65(3.58,3.73)	4.12(3.09,5.40)	5.06(4.29,5.95)	0.76(0.73,0.79)
Honduras	male	79.15(99.41,63.23)	252.00(318.16,197.22)	4.12(4.03,4.21)	8.97(7.04,11.29)	11.21(9.85,12.72)	0.83(0.77,0.89)
Hungary	male	181.91(223.05,147.76)	199.47(250.58,158.09)	0.26(0.18,0.34)	6.76(5.80,7.84)	7.85(6.76,9.11)	0.54(0.49,0.60)
Iceland	male	4.24(5.50,3.27)	6.14(7.97,4.74)	1.20(1.02,1.37)	6.39(1.82,16.54)	7.04(2.60,16.05)	0.34(0.28,0.40)
India	male	11438.97(13509.07,9559.72)	24308.68(28792.98,20489.57)	2.69(2.67,2.72)	5.55(5.45,5.66)	6.37(6.29,6.45)	0.50(0.46,0.54)
Indonesia	male	1378.24(1637.22,1172.22)	2320.60(2770.47,1967.26)	1.81(1.71,1.91)	3.11(2.95,3.28)	3.16(3.03,3.29)	0.07(0.05,0.09)
Iran (Islamic Republic of)	male	387.67(463.05,330.64)	837.30(1007.92,707.30)	2.88(2.67,3.09)	3.15(2.83,3.50)	3.34(3.12,3.59)	0.15(0.09,0.21)
Iraq	male	119.61(156.17,93.29)	446.96(576.00,352.38)	4.59(4.48,4.70)	3.21(2.64,3.87)	3.91(3.56,4.30)	0.84(0.70,0.99)
Ireland	male	71.44(95.20,52.34)	125.05(171.58,89.84)	2.13(1.94,2.33)	8.07(6.30,10.18)	9.49(7.87,11.39)	0.59(0.52,0.66)
Israel	male	66.62(86.38,51.17)	147.70(189.19,115.49)	2.62(2.51,2.72)	5.69(4.40,7.29)	6.55(5.54,7.71)	0.51(0.48,0.54)
Italy	male	912.42(1091.29,760.10)	923.06(1120.99,759.47)	0.27(0.15,0.39)	6.21(5.81,6.63)	6.19(5.77,6.63)	-0.02(-0.02,-0.01)
Jamaica	male	31.83(40.95,25.09)	55.15(70.54,44.04)	2.00(1.84,2.15)	5.83(3.93,8.44)	7.33(5.52,9.57)	0.86(0.79,0.93)
Japan	male	2431.04(2946.96,2011.85)	2267.96(2768.83,1865.65)	-0.26(-0.48,-0.04)	6.80(6.52,7.08)	7.36(7.05,7.69)	0.26(0.12,0.40)
Jordan	male	27.12(35.40,20.81)	145.25(186.88,115.80)	6.19(5.74,6.64)	3.16(2.01,4.81)	4.27(3.61,5.03)	1.20(1.10,1.30)
Kazakhstan	male	292.39(379.15,225.62)	483.98(634.99,364.31)	2.00(1.85,2.15)	7.91(7.01,8.91)	10.16(9.27,11.11)	1.05(0.91,1.18)

Kenya	male	608.90(705.80,529.62)	1831.33(2157.04,1595.53)	3.82(3.75,3.89)	18.66(17.17,20.25)	18.61(17.76,19.50)	0.00(-0.03,0.04)
Kiribati	male	0.53(0.68,0.41)	0.90(1.15,0.71)	1.99(1.84,2.15)	3.03(0.00,35.05)	3.11(0.05,22.33)	0.03(-0.06,0.11)
Kuwait	male	24.54(32.87,18.89)	81.29(107.81,61.80)	4.95(4.63,5.27)	3.88(2.45,5.97)	4.87(3.80,6.24)	0.91(0.80,1.03)
Kyrgyzstan	male	63.43(82.21,50.00)	139.84(180.02,109.44)	2.79(2.69,2.89)	7.03(5.33,9.18)	8.73(7.33,10.32)	0.81(0.73,0.89)
Lao People's Democratic Republic	male	23.99(31.32,18.56)	62.09(80.98,48.00)	3.41(3.35,3.47)	2.90(1.84,4.41)	3.31(2.53,4.27)	0.50(0.46,0.55)
Latvia	male	36.29(46.21,28.72)	31.08(40.80,24.16)	-0.35(-0.48,-0.22)	5.55(3.89,7.71)	6.74(4.53,9.87)	0.83(0.78,0.88)
Lebanon	male	24.41(31.24,19.28)	62.92(81.82,49.65)	3.58(3.34,3.82)	3.47(2.21,5.22)	4.74(3.63,6.10)	1.17(1.09,1.25)
Lesotho	male	44.42(54.13,37.41)	76.29(93.89,62.18)	1.59(1.39,1.78)	13.19(9.55,17.84)	14.58(11.43,18.42)	0.27(0.18,0.37)
Liberia	male	8.83(11.70,6.70)	34.38(45.31,26.39)	5.07(4.91,5.24)	2.45(1.10,4.75)	2.99(2.07,4.18)	0.77(0.71,0.84)
Libya	male	32.27(41.79,25.25)	86.50(111.47,67.48)	4.03(3.81,4.24)	3.26(2.21,4.69)	3.94(3.15,4.88)	0.78(0.71,0.86)
Lithuania	male	56.15(71.06,44.87)	48.09(60.57,37.87)	-0.52(-0.76,-0.27)	6.20(4.68,8.06)	7.24(5.31,9.74)	0.61(0.55,0.67)
Luxembourg	male	6.24(8.20,4.80)	11.35(14.68,8.90)	2.13(2.11,2.16)	5.91(2.19,13.82)	6.67(3.30,12.67)	0.46(0.39,0.52)
Madagascar	male	237.08(282.24,199.20)	751.78(907.42,632.91)	4.12(3.97,4.27)	13.20(11.53,15.05)	14.92(13.86,16.04)	0.49(0.41,0.56)
Malawi	male	226.16(272.56,186.28)	577.82(685.61,478.47)	3.22(2.93,3.51)	15.46(13.47,17.66)	18.49(16.99,20.09)	0.75(0.70,0.81)
Malaysia	male	143.13(185.79,112.62)	347.73(455.69,267.68)	3.02(2.80,3.25)	3.33(2.80,3.94)	3.85(3.45,4.28)	0.52(0.47,0.57)
Maldives	male	1.31(1.69,1.02)	8.40(11.61,6.34)	6.84(6.45,7.24)	3.04(0.13,17.45)	3.97(1.65,9.08)	1.10(1.03,1.17)
Mali	male	34.73(45.75,26.57)	106.82(141.14,81.46)	4.04(3.97,4.12)	2.29(1.58,3.21)	2.74(2.23,3.33)	0.61(0.56,0.67)
Malta	male	6.05(7.80,4.67)	7.47(9.77,5.74)	0.54(0.43,0.66)	6.00(2.18,13.66)	6.82(2.75,15.32)	0.47(0.40,0.54)
Marshall Islands	male	0.34(0.44,0.28)	0.58(0.74,0.46)	1.61(1.44,1.77)	3.50(0.00,72.02)	3.75(0.01,34.55)	0.19(0.16,0.23)
Mauritania	male	9.74(12.78,7.47)	25.70(33.90,19.52)	3.25(3.17,3.32)	2.54(1.17,4.94)	3.18(2.05,4.75)	0.73(0.71,0.75)
Mauritius	male	11.59(15.33,8.89)	15.10(19.82,11.60)	0.74(0.51,0.96)	3.97(1.99,7.32)	4.41(2.46,7.38)	0.31(0.28,0.33)
Mexico	male	1856.49(2162.73,1588.23)	3800.45(4483.18,3227.54)	2.47(2.34,2.61)	10.15(9.68,10.64)	11.74(11.37,12.12)	0.50(0.45,0.54)
Micronesia (Federated States of)	male	0.83(1.08,0.67)	1.09(1.38,0.87)	0.71(0.54,0.89)	3.56(0.04,30.87)	4.04(0.13,22.94)	0.38(0.30,0.45)
Monaco	male	0.47(0.60,0.36)	0.53(0.69,0.41)	0.60(0.49,0.72)	6.29(0.00,100.72)	6.80(0.01,77.56)	0.28(0.24,0.32)
Mongolia	male	30.98(38.69,25.61)	79.24(100.40,64.02)	3.83(3.58,4.08)	6.93(4.61,10.14)	8.41(6.65,10.55)	1.05(0.90,1.21)
Montenegro	male	10.55(13.92,8.12)	12.21(16.07,9.36)	0.42(0.36,0.47)	6.67(3.25,12.31)	7.69(3.98,13.70)	0.56(0.47,0.65)
Morocco	male	159.05(205.57,124.43)	342.05(440.13,270.38)	2.68(2.65,2.71)	2.75(2.33,3.24)	3.57(3.20,3.96)	0.94(0.83,1.05)
Mozambique	male	320.45(382.70,266.63)	857.58(1026.81,718.74)	3.54(3.49,3.59)	15.15(13.53,16.91)	19.29(18.01,20.65)	0.91(0.86,0.95)
Myanmar	male	285.68(374.88,221.17)	492.94(649.59,388.03)	1.91(1.86,1.97)	3.11(2.75,3.51)	3.57(3.26,3.90)	0.55(0.49,0.61)
Namibia	male	29.05(35.54,24.01)	78.52(96.88,64.90)	3.54(3.47,3.61)	11.44(7.57,16.70)	14.55(11.48,18.22)	0.96(0.86,1.05)
Nauru	male	0.09(0.12,0.07)	0.11(0.14,0.08)	0.26(0.13,0.39)	3.68(0.00,198.97)	3.83(0.00,181.27)	0.00(-0.13,0.14)
Nepal	male	269.18(345.60,211.91)	646.92(815.40,510.35)	3.12(3.05,3.19)	6.59(5.81,7.44)	9.30(8.59,10.06)	1.26(1.20,1.32)
Netherlands	male	339.86(461.12,255.21)	353.67(471.93,263.10)	0.23(0.06,0.40)	7.97(7.14,8.88)	8.49(7.61,9.45)	0.33(0.27,0.40)
New Zealand	male	70.79(87.35,56.98)	91.25(112.74,73.53)	0.86(0.64,1.07)	7.91(6.17,9.99)	8.69(6.98,10.71)	0.28(0.23,0.32)
Nicaragua	male	54.96(69.65,43.94)	159.33(203.89,126.62)	3.84(3.73,3.96)	7.26(5.39,9.66)	9.52(8.09,11.15)	1.11(1.05,1.17)
Niger	male	32.03(42.05,24.58)	96.80(127.90,73.61)	3.85(3.74,3.96)	2.25(1.53,3.21)	2.61(2.09,3.24)	0.54(0.52,0.56)
Nigeria	male	360.22(434.56,298.31)	1133.00(1363.81,942.16)	3.57(3.24,3.91)	1.87(1.68,2.07)	2.73(2.57,2.89)	0.84(0.48,1.21)
Niue	male	0.02(0.03,0.02)	0.02(0.02,0.01)	-0.83(-1.00,-0.66)	3.81(0.00,821.98)	4.33(0.00,1130.52)	0.46(0.42,0.50)
North Macedonia	male	25.61(33.56,20.13)	36.14(47.21,28.08)	1.25(1.15,1.35)	4.86(3.16,7.17)	6.03(4.20,8.53)	0.78(0.75,0.81)
Northern Mariana Islands	male	0.70(0.92,0.56)	0.53(0.66,0.43)	-1.26(-2.10,-0.42)	4.56(0.03,40.51)	4.83(0.00,68.33)	0.03(-0.10,0.16)
Norway	male	79.56(98.22,64.01)	116.86(146.72,93.37)	1.10(1.00,1.19)	6.85(5.42,8.56)	8.16(6.73,9.84)	0.39(0.31,0.46)
Oman	male	18.50(24.46,14.10)	94.43(124.86,71.53)	6.14(5.24,7.04)	3.03(1.78,4.95)	4.26(3.36,5.43)	1.19(1.15,1.23)

Pakistan	male	3036.44(3493.69,2655.81)	6875.44(7935.91,6016.64)	2.97(2.90,3.04)	12.55(12.09,13.02)	12.73(12.43,13.04)	0.16(0.09,0.23)
Palau	male	0.17(0.22,0.13)	0.23(0.30,0.18)	0.54(-0.11,1.19)	3.85(0.00,118.68)	4.22(0.00,106.83)	0.24(0.16,0.32)
Palestine	male	12.32(15.89,9.60)	45.80(58.57,36.18)	4.65(4.56,4.73)	3.09(1.51,5.92)	3.77(2.73,5.09)	0.62(0.51,0.73)
Panama	male	40.46(51.04,32.35)	91.21(114.36,73.27)	2.75(2.69,2.80)	6.86(4.88,9.43)	8.60(6.93,10.56)	0.74(0.68,0.81)
Papua New Guinea	male	29.79(38.48,23.46)	79.18(102.09,62.50)	3.46(3.44,3.48)	3.00(2.00,4.38)	3.12(2.46,3.90)	0.05(0.02,0.09)
Paraguay	male	78.21(98.00,62.82)	223.94(283.62,178.72)	3.50(3.41,3.59)	8.64(6.80,10.86)	12.15(10.60,13.87)	0.99(0.92,1.05)
Peru	male	291.81(371.19,233.67)	766.46(994.44,605.76)	3.51(3.43,3.60)	5.83(5.16,6.56)	8.65(8.05,9.29)	1.52(1.46,1.59)
Philippines	male	615.58(723.20,530.19)	1244.71(1474.79,1068.20)	2.38(2.25,2.51)	4.33(3.99,4.70)	4.28(4.04,4.52)	-0.10(-0.15,-0.04)
Poland	male	844.66(1012.46,711.42)	860.62(1028.37,720.69)	-0.12(-0.32,0.09)	8.77(8.18,9.40)	8.30(7.74,8.90)	-0.01(-0.11,0.10)
Portugal	male	133.94(172.08,105.29)	166.91(214.07,128.41)	0.76(0.51,1.02)	5.44(4.55,6.44)	6.47(5.49,7.59)	0.64(0.54,0.74)
Puerto Rico	male	63.33(79.93,50.79)	73.73(93.41,58.94)	0.65(0.45,0.86)	7.21(5.54,9.24)	9.46(7.41,11.92)	1.08(1.01,1.15)
Qatar	male	8.08(10.92,6.14)	87.44(117.15,66.66)	10.47(9.41,11.53)	3.71(1.48,8.82)	5.01(3.86,6.67)	1.17(1.10,1.25)
Republic of Korea	male	812.96(960.45,680.20)	1225.99(1497.32,1000.06)	1.47(1.27,1.66)	6.50(6.05,6.97)	7.91(7.46,8.39)	0.73(0.64,0.82)
Republic of Moldova	male	40.10(52.03,31.72)	45.59(58.14,36.30)	0.38(0.31,0.45)	3.73(2.66,5.12)	4.58(3.32,6.25)	0.79(0.71,0.87)
Romania	male	278.48(366.79,216.93)	299.32(393.82,232.05)	0.20(0.09,0.30)	4.87(4.31,5.48)	6.08(5.38,6.85)	0.77(0.72,0.82)
Russian Federation	male	2085.34(2448.71,1790.92)	2100.66(2461.53,1803.16)	-0.24(-0.41,-0.06)	5.49(5.25,5.73)	5.70(5.45,5.96)	0.07(0.03,0.10)
Rwanda	male	140.46(171.37,116.12)	433.67(515.63,362.61)	4.77(4.34,5.20)	14.82(12.37,17.63)	19.59(17.74,21.58)	1.39(1.23,1.55)
Saint Kitts and Nevis	male	0.57(0.72,0.45)	1.22(1.55,0.98)	2.76(2.49,3.02)	5.91(0.01,83.67)	7.57(0.32,40.86)	0.83(0.77,0.88)
Saint Lucia	male	1.73(2.22,1.37)	3.45(4.34,2.75)	2.47(2.26,2.69)	5.53(0.45,27.01)	7.26(1.71,20.65)	0.95(0.89,1.00)
Saint Vincent and the Grenadines	male	1.37(1.77,1.06)	1.96(2.52,1.57)	1.20(1.05,1.34)	5.30(0.24,32.85)	6.70(0.78,25.53)	0.86(0.81,0.91)
Samoa	male	1.57(2.04,1.23)	2.18(2.80,1.75)	0.89(0.74,1.03)	3.99(0.24,21.60)	4.16(0.55,15.42)	0.02(-0.08,0.12)
San Marino	male	0.41(0.54,0.32)	0.56(0.75,0.43)	1.19(1.08,1.31)	6.66(0.00,78.12)	7.22(0.01,72.60)	0.31(0.28,0.34)
Sao Tome and Principe	male	0.50(0.66,0.38)	1.54(2.05,1.17)	4.06(3.95,4.17)	2.54(0.00,30.83)	3.11(0.23,14.11)	0.69(0.66,0.72)
Saudi Arabia	male	146.19(192.93,113.54)	693.87(909.80,541.76)	5.55(5.31,5.80)	3.18(2.67,3.75)	4.54(4.20,4.91)	1.22(1.14,1.30)
Senegal	male	32.39(42.04,24.83)	88.36(115.43,66.82)	3.37(3.25,3.49)	2.47(1.67,3.55)	2.86(2.28,3.55)	0.44(0.41,0.47)
Serbia	male	80.69(96.12,68.30)	122.31(155.43,97.80)	0.73(0.34,1.12)	3.37(2.67,4.20)	5.67(4.70,6.80)	1.43(1.05,1.80)
Seychelles	male	0.63(0.83,0.48)	1.24(1.64,0.96)	2.53(2.34,2.71)	3.53(0.01,35.21)	3.94(0.17,23.53)	0.39(0.36,0.43)
Sierra Leone	male	16.55(21.86,12.53)	47.96(62.94,36.38)	4.18(3.95,4.41)	2.37(1.36,3.90)	2.73(1.99,3.66)	0.45(0.41,0.50)
Singapore	male	51.72(66.11,40.17)	119.42(154.15,90.09)	3.15(2.91,3.39)	5.45(4.06,7.19)	6.63(5.41,8.12)	0.75(0.73,0.78)
Slovakia	male	65.49(83.67,51.82)	86.02(110.62,66.54)	0.77(0.68,0.86)	4.84(3.73,6.18)	5.88(4.66,7.39)	0.64(0.58,0.69)
Slovenia	male	33.06(43.30,25.19)	41.71(55.00,31.18)	0.80(0.68,0.93)	6.19(4.26,8.76)	7.79(5.51,10.91)	0.84(0.82,0.86)
Solomon Islands	male	2.65(3.43,2.11)	6.40(8.17,5.12)	2.93(2.76,3.09)	3.65(0.59,13.10)	4.00(1.51,8.74)	0.21(0.15,0.28)
Somalia	male	232.04(281.45,189.27)	699.70(847.11,577.29)	3.38(3.04,3.72)	18.47(16.15,21.05)	19.77(18.30,21.34)	0.42(0.36,0.49)
South Africa	male	1964.96(2268.24,1726.64)	3683.42(4223.77,3211.39)	2.23(2.15,2.31)	24.90(23.79,26.05)	24.40(23.61,25.21)	0.11(0.03,0.20)
South Sudan	male	145.28(177.71,118.87)	265.53(323.67,220.10)	2.54(2.30,2.77)	14.62(12.29,17.28)	15.99(14.11,18.06)	0.45(0.38,0.52)
Spain	male	594.74(700.83,506.68)	844.26(998.34,721.93)	1.51(1.23,1.79)	6.14(5.66,6.66)	6.68(6.21,7.18)	0.22(0.17,0.27)
Sri Lanka	male	152.51(202.65,118.88)	210.04(279.44,160.68)	1.07(1.01,1.12)	3.45(2.92,4.05)	3.85(3.35,4.42)	0.44(0.39,0.48)
Sudan	male	104.61(134.28,82.11)	324.16(420.92,257.90)	3.89(3.74,4.04)	2.54(2.06,3.10)	3.36(3.00,3.76)	1.01(0.87,1.14)
Suriname	male	5.22(6.74,4.09)	9.87(12.40,7.92)	2.51(2.28,2.75)	5.36(1.71,13.28)	6.89(3.28,12.84)	0.88(0.83,0.93)
Sweden	male	196.04(229.03,168.84)	235.01(275.73,201.33)	0.69(0.59,0.79)	8.43(7.28,9.74)	9.52(8.32,10.85)	0.43(0.41,0.45)
Switzerland	male	142.40(188.94,107.93)	174.24(237.60,128.97)	0.87(0.78,0.97)	7.23(6.08,8.56)	7.69(6.57,9.00)	0.25(0.21,0.29)
Syrian Arab Republic	male	79.75(103.48,62.46)	129.94(166.99,101.61)	1.97(1.15,2.80)	3.06(2.39,3.87)	3.84(3.16,4.66)	0.88(0.84,0.92)

Taiwan (Province of China)	male	220.05(232.65,208.42)	276.49(288.50,264.73)	0.67(0.39,0.95)	4.10(3.57,4.70)	4.08(3.60,4.61)	0.02(0.00,0.04)
Tajikistan	male	66.67(86.99,52.24)	177.60(229.09,140.14)	3.58(3.51,3.65)	6.50(4.95,8.44)	7.57(6.49,8.80)	0.52(0.49,0.56)
Thailand	male	897.81(1199.08,663.54)	1519.28(2141.44,1066.06)	2.20(1.81,2.58)	6.43(6.01,6.88)	7.42(7.05,7.82)	0.75(0.58,0.92)
Timor-Leste	male	5.27(7.03,4.11)	9.54(12.32,7.51)	2.06(1.87,2.25)	2.88(0.94,7.07)	3.19(1.46,6.24)	0.44(0.41,0.48)
Togo	male	15.29(20.04,11.76)	47.91(63.13,36.41)	3.98(3.91,4.06)	2.46(1.34,4.24)	2.82(2.07,3.76)	0.46(0.42,0.51)
Tokelau	male	0.01(0.01,0.01)	0.01(0.02,0.01)	0.17(-0.07,0.42)	3.20(0.00,1689.08)	3.69(0.00,1383.88)	0.51(0.47,0.55)
Tonga	male	0.77(1.01,0.60)	0.92(1.17,0.73)	0.55(0.31,0.80)	3.68(0.02,32.24)	3.94(0.07,25.70)	0.09(-0.01,0.19)
Trinidad and Tobago	male	18.26(23.40,14.60)	27.51(34.91,21.72)	1.50(1.29,1.71)	5.96(3.53,9.58)	7.61(5.00,11.21)	0.95(0.90,1.00)
Tunisia	male	60.52(78.06,47.60)	125.00(163.31,97.49)	2.54(2.40,2.68)	3.16(2.39,4.12)	4.07(3.38,4.86)	0.97(0.87,1.06)
Turkey	male	722.54(882.96,606.65)	1661.94(2015.97,1384.53)	2.98(2.86,3.11)	5.20(4.82,5.61)	6.88(6.55,7.22)	1.16(1.07,1.26)
Turkmenistan	male	36.80(47.27,29.35)	83.31(106.65,67.07)	2.94(2.85,3.03)	4.67(3.20,6.68)	5.97(4.76,7.42)	0.94(0.85,1.04)
Tuvalu	male	0.06(0.08,0.05)	0.11(0.14,0.09)	1.89(1.83,1.95)	3.18(0.00,234.73)	3.53(0.00,139.34)	0.27(0.21,0.32)
Uganda	male	339.65(406.31,285.09)	1037.55(1255.83,866.07)	4.28(4.11,4.45)	14.19(12.68,15.82)	17.21(16.16,18.32)	0.82(0.74,0.90)
Ukraine	male	524.42(624.01,443.25)	481.89(572.89,407.09)	-0.41(-0.51,-0.30)	4.20(3.85,4.58)	4.36(3.97,4.79)	0.08(0.05,0.11)
United Arab Emirates	male	29.00(39.17,22.05)	261.86(357.76,187.08)	9.08(8.41,9.76)	3.35(2.18,5.15)	4.32(3.57,5.26)	0.89(0.81,0.97)
United Kingdom	male	1273.39(1559.01,1041.05)	1427.30(1749.70,1169.20)	0.53(0.44,0.63)	8.58(8.11,9.07)	8.56(8.12,9.03)	0.00(-0.02,0.03)
United Republic of Tanzania	male	548.27(666.59,452.52)	1734.06(2111.23,1434.41)	4.14(4.07,4.22)	14.97(13.72,16.31)	17.82(16.98,18.69)	0.70(0.63,0.76)
United States of America	male	4624.45(5198.51,4104.32)	6414.06(7327.25,5572.90)	1.13(0.90,1.36)	6.77(6.58,6.97)	7.89(7.70,8.09)	0.69(0.62,0.76)
United States Virgin Islands	male	1.71(2.19,1.37)	1.77(2.25,1.41)	0.15(0.05,0.25)	6.54(0.59,27.71)	8.41(0.79,35.34)	0.93(0.86,1.00)
Uruguay	male	36.12(46.07,28.02)	53.77(69.22,41.51)	1.27(1.16,1.38)	4.96(3.47,6.86)	6.44(4.83,8.42)	0.85(0.79,0.91)
Uzbekistan	male	589.91(716.10,480.09)	1514.69(1816.91,1257.68)	3.30(3.14,3.47)	14.90(13.64,16.26)	17.44(16.57,18.34)	0.65(0.57,0.73)
Vanuatu	male	1.16(1.49,0.93)	2.50(3.21,1.98)	2.73(2.64,2.81)	3.42(0.12,19.97)	3.56(0.58,12.18)	0.10(0.06,0.13)
Venezuela (Bolivarian Republic of)	male	397.36(439.26,356.59)	811.26(915.79,724.95)	2.72(2.48,2.96)	9.25(8.34,10.24)	11.09(10.34,11.89)	0.62(0.57,0.67)
Viet Nam	male	436.53(579.46,337.10)	1030.43(1352.80,777.55)	3.08(2.83,3.34)	3.13(2.83,3.47)	3.71(3.48,3.95)	0.62(0.60,0.64)
Yemen	male	61.68(79.65,48.99)	213.40(278.25,166.21)	4.56(4.51,4.61)	2.46(1.87,3.19)	2.88(2.50,3.31)	0.71(0.63,0.79)
Zambia	male	182.91(218.21,154.24)	699.18(826.21,583.00)	4.96(4.57,5.36)	16.32(13.99,18.93)	21.03(19.49,22.67)	1.04(0.92,1.16)
Zimbabwe	male	148.30(187.43,121.52)	265.83(331.47,219.82)	1.58(1.31,1.84)	8.27(6.95,9.80)	8.31(7.33,9.39)	-0.20(-0.39,0.00)

Supplementary Table 2: The age-standardized DALY rate of rheumatoid arthritis by nation for 15 to 49 years, both sexes, in 1990 and 2019, and its temporal trends from 1990 to 2019

nation	sex	DALY No.(95%UI)			Age-standardized DALY rate (No.95%UI)		
		1990	2019	1990-2019 EAPC No.(95%CI)	1990	2019	1990-2019 EAPC No.(95%CI)
Afghanistan	both	472.49(671.91,309.11)	1965.03(2734.32,1292.31)	4.96(4.75,5.17)	11.90(10.82,13.09)	12.63(12.06,13.22)	0.28(0.20,0.36)
Albania	both	231.43(336.98,147.11)	277.91(391.58,181.09)	0.34(0.04,0.64)	14.94(13.04,17.06)	21.05(18.63,23.70)	1.06(0.93,1.19)
Algeria	both	1125.61(1609.67,716.79)	3408.24(4778.78,2238.48)	3.98(3.91,4.05)	11.50(10.81,12.23)	14.69(14.20,15.19)	0.91(0.82,1.01)
American Samoa	both	3.33(4.68,2.12)	4.26(6.00,2.80)	0.52(0.14,0.90)	15.07(3.32,45.72)	16.51(4.65,43.44)	0.26(0.15,0.37)
Andorra	both	8.62(12.34,5.57)	14.41(20.58,9.35)	1.56(1.17,1.96)	26.06(11.57,52.58)	29.09(15.32,53.20)	0.41(0.35,0.48)
Angola	both	735.65(1028.44,504.09)	2309.73(3302.53,1538.96)	4.12(4.06,4.18)	19.12(17.73,20.60)	20.57(19.73,21.45)	0.30(0.24,0.35)
Antigua and Barbuda	both	7.25(10.22,4.76)	15.40(21.40,10.06)	2.65(2.26,3.05)	25.05(10.10,53.30)	30.42(17.11,50.70)	0.67(0.62,0.72)
Argentina	both	3801.57(5218.06,2638.65)	6879.70(9398.98,4750.15)	2.04(2.01,2.07)	24.27(23.50,25.05)	28.86(28.18,29.55)	0.60(0.53,0.67)
Armenia	both	266.02(380.69,170.91)	364.46(515.03,242.15)	0.91(0.68,1.13)	16.92(14.88,19.20)	23.00(20.68,25.55)	1.17(1.12,1.22)
Australia	both	2170.29(3080.99,1409.36)	3494.65(5020.06,2350.39)	1.61(1.53,1.68)	23.56(22.58,24.58)	27.36(26.45,28.29)	0.59(0.54,0.65)
Austria	both	1109.58(1573.39,745.61)	1269.78(1797.90,836.06)	0.58(0.42,0.73)	26.63(25.08,28.26)	28.28(26.72,29.93)	0.18(0.13,0.23)
Azerbaijan	both	506.56(729.37,325.35)	1126.63(1617.15,726.41)	2.87(2.76,2.99)	15.87(14.44,17.41)	19.42(18.30,20.61)	0.76(0.63,0.89)
Bahamas	both	36.14(49.26,24.40)	69.66(96.42,46.45)	2.29(2.03,2.56)	28.21(19.62,39.53)	32.48(25.28,41.20)	0.49(0.42,0.55)
Bahrain	both	37.44(54.13,23.58)	200.69(289.89,130.69)	6.83(6.48,7.17)	13.33(9.15,19.12)	18.10(15.49,21.14)	1.11(1.06,1.17)
Bangladesh	both	8592.61(12089.36,5621.81)	22763.82(32654.55,15016.58)	3.53(3.48,3.57)	20.37(19.93,20.82)	27.59(27.23,27.95)	1.16(1.08,1.24)
Barbados	both	41.05(56.84,27.90)	57.82(80.02,38.48)	1.19(1.02,1.36)	32.15(22.99,43.98)	37.60(28.43,49.02)	0.58(0.53,0.62)
Belarus	both	732.25(1053.29,473.88)	903.02(1310.04,575.61)	0.60(0.46,0.73)	14.37(13.34,15.46)	17.89(16.71,19.14)	0.81(0.72,0.91)
Belgium	both	1330.51(1888.06,878.90)	1555.56(2236.68,1019.48)	0.47(0.38,0.57)	26.01(24.63,27.46)	28.17(26.77,29.64)	0.26(0.24,0.29)
Belize	both	19.05(26.42,12.89)	71.66(100.26,49.33)	4.68(4.50,4.86)	27.19(15.96,44.19)	34.23(26.74,43.23)	0.75(0.66,0.83)
Benin	both	102.59(145.96,66.95)	347.58(498.00,227.18)	4.24(4.18,4.30)	6.13(4.96,7.50)	7.10(6.35,7.91)	0.47(0.41,0.54)
Bermuda	both	9.37(13.15,6.09)	10.62(14.82,7.00)	0.45(0.18,0.73)	26.32(12.18,52.06)	32.79(15.58,64.59)	0.84(0.76,0.91)
Bhutan	both	48.87(69.92,31.56)	113.79(162.48,72.70)	3.43(3.29,3.56)	19.80(14.44,26.68)	27.52(22.65,33.18)	1.25(1.20,1.29)
Bolivia (Plurinational State of)	both	682.77(933.01,473.19)	1895.23(2649.55,1255.89)	3.57(3.47,3.67)	25.85(23.92,27.91)	32.64(31.18,34.15)	0.78(0.74,0.82)
Bosnia and Herzegovina	both	504.69(693.56,331.09)	464.47(639.14,314.94)	-0.02(-0.35,0.32)	21.53(19.68,23.51)	26.92(24.48,29.56)	0.88(0.81,0.96)
Botswana	both	140.97(192.37,98.37)	428.54(585.43,298.32)	3.57(3.37,3.76)	30.16(25.25,35.82)	33.92(30.75,37.34)	0.26(0.15,0.38)
Brazil	both	28504.36(38309.47,19758.85)	53396.81(70778.43,37103.74)	2.19(2.08,2.30)	40.57(40.10,41.05)	44.42(44.04,44.80)	0.31(0.30,0.32)
Brunei Darussalam	both	24.52(35.09,16.22)	58.09(83.08,38.44)	2.89(2.64,3.14)	18.62(11.75,28.62)	21.03(15.96,27.33)	0.44(0.38,0.50)
Bulgaria	both	739.48(1031.53,488.70)	647.65(931.73,418.56)	-0.57(-0.65,-0.50)	16.62(15.43,17.88)	17.99(16.58,19.53)	0.18(0.10,0.27)
Burkina Faso	both	200.72(288.65,129.03)	613.83(878.09,396.86)	4.03(3.97,4.09)	6.16(5.32,7.10)	7.04(6.49,7.64)	0.46(0.40,0.52)
Burundi	both	299.49(418.94,201.75)	693.83(967.11,463.40)	3.06(2.93,3.19)	15.80(14.00,17.80)	15.93(14.73,17.20)	0.06(0.02,0.10)
Cabo Verde	both	7.01(10.08,4.39)	21.40(31.13,13.42)	3.90(3.66,4.14)	6.44(2.35,14.73)	7.37(4.56,11.36)	0.43(0.41,0.45)
Cambodia	both	448.08(638.21,285.79)	1054.13(1495.63,686.93)	3.05(2.96,3.14)	11.57(10.49,12.74)	12.81(12.04,13.62)	0.38(0.36,0.41)
Cameroon	both	254.60(362.94,164.76)	931.72(1343.31,595.24)	4.59(4.54,4.65)	6.65(5.84,7.55)	7.63(7.14,8.15)	0.46(0.42,0.49)
Canada	both	3991.47(5307.12,2803.39)	5811.01(7845.35,3983.76)	1.02(0.75,1.30)	26.00(25.19,26.82)	32.36(31.53,33.22)	0.64(0.52,0.76)
Central African Republic	both	225.68(308.06,157.41)	442.37(601.95,298.46)	2.39(2.26,2.52)	22.29(19.42,25.49)	20.56(18.66,22.60)	-0.27(-0.31,-0.22)
Chad	both	124.39(175.12,79.87)	365.36(517.17,241.21)	3.72(3.67,3.76)	5.99(4.96,7.18)	6.60(5.92,7.34)	0.31(0.29,0.32)
Chile	both	1717.38(2322.05,1193.75)	3417.65(4774.57,2311.70)	2.48(2.20,2.76)	26.44(25.20,27.73)	34.75(33.59,35.94)	1.01(0.92,1.10)
China	both	138253.97(182158.71,100081.35)	189553.87(251542.24,134367.86)	1.46(1.09,1.82)	23.06(22.94,23.18)	22.67(22.57,22.78)	0.20(0.03,0.37)
Colombia	both	4907.98(6559.25,3450.41)	9619.54(13327.17,6567.03)	2.43(2.27,2.58)	32.93(32.00,33.89)	38.66(37.89,39.44)	0.70(0.61,0.79)

Comoros	both	25.86(36.51,16.80)	61.60(87.71,41.62)	3.12(3.06,3.18)	16.15(10.42,24.05)	17.96(13.75,23.08)	0.39(0.36,0.43)
Congo	both	188.97(257.72,128.13)	563.27(786.72,371.56)	3.95(3.86,4.03)	22.28(19.12,25.85)	22.32(20.51,24.25)	0.03(-0.04,0.10)
Cook Islands	both	1.19(1.75,0.76)	1.39(1.98,0.88)	0.58(0.35,0.82)	13.76(0.54,78.39)	16.65(0.98,79.79)	0.61(0.58,0.64)
Costa Rica	both	452.36(634.33,295.85)	1097.60(1524.46,736.30)	3.10(2.84,3.36)	33.50(30.41,36.85)	43.46(40.92,46.12)	1.00(0.96,1.03)
Croatia	both	542.56(773.63,352.21)	559.13(800.03,377.25)	0.01(-0.07,0.10)	20.94(19.21,22.80)	25.97(23.83,28.29)	0.75(0.70,0.80)
Cuba	both	1756.69(2386.01,1208.68)	2144.72(2954.50,1461.07)	0.86(0.59,1.12)	30.75(29.31,32.23)	35.98(34.43,37.59)	0.53(0.51,0.55)
Cyprus	both	104.98(147.86,69.55)	231.91(322.38,152.45)	2.87(2.78,2.95)	25.80(21.10,31.27)	30.36(26.50,34.77)	0.63(0.56,0.70)
Czechia	both	1150.57(1605.05,746.88)	1375.71(1922.68,892.11)	0.54(0.41,0.67)	20.54(19.36,21.78)	23.63(22.34,25.00)	0.48(0.42,0.54)
Côte d'Ivoire	both	280.41(404.78,176.18)	798.38(1149.51,512.28)	3.53(3.38,3.68)	6.05(5.34,6.84)	6.85(6.38,7.36)	0.41(0.37,0.45)
Democratic People's Republic of Korea	both	2483.60(3487.71,1671.86)	3559.37(4917.94,2422.48)	1.54(1.40,1.69)	24.04(23.10,25.01)	23.30(22.53,24.09)	-0.12(-0.16,-0.08)
Democratic Republic of the Congo	both	2411.76(3334.43,1643.34)	6179.43(8500.59,4131.97)	3.22(3.18,3.27)	18.25(17.51,19.02)	18.20(17.74,18.67)	-0.06(-0.12,-0.01)
Denmark	both	660.92(922.23,444.11)	710.79(985.70,468.47)	0.29(0.23,0.35)	23.07(21.33,24.92)	25.43(23.57,27.42)	0.39(0.33,0.44)
Djibouti	both	27.41(38.21,18.56)	111.00(158.66,72.32)	5.27(5.17,5.36)	15.92(10.33,23.66)	18.16(14.93,21.92)	0.57(0.51,0.63)
Dominica	both	8.56(11.94,5.84)	10.41(14.40,7.11)	0.73(0.53,0.93)	27.57(12.10,54.79)	30.40(14.80,55.75)	0.35(0.28,0.42)
Dominican Republic	both	597.43(854.73,391.51)	1331.63(1909.57,870.98)	2.77(2.66,2.88)	18.72(17.20,20.35)	23.52(22.27,24.82)	0.80(0.77,0.83)
Ecuador	both	1350.86(1842.68,945.69)	3464.10(4768.51,2303.97)	3.20(3.05,3.36)	31.08(29.41,32.83)	39.26(37.96,40.59)	0.76(0.67,0.85)
Egypt	both	2686.72(3908.75,1717.12)	6960.82(10172.36,4277.80)	3.25(3.19,3.32)	11.01(10.59,11.44)	14.12(13.78,14.45)	0.77(0.72,0.82)
El Salvador	both	561.40(773.43,379.93)	1001.41(1417.26,664.17)	2.01(1.93,2.08)	25.95(23.80,28.25)	32.08(30.12,34.15)	0.75(0.71,0.79)
Equatorial Guinea	both	28.16(39.17,19.41)	114.95(164.31,76.08)	5.31(5.18,5.44)	18.76(12.37,27.54)	20.98(17.15,25.50)	0.63(0.52,0.74)
Eritrea	both	168.46(232.04,114.59)	493.98(690.69,328.07)	3.87(3.72,4.02)	15.86(13.50,18.54)	17.72(16.17,19.39)	0.35(0.30,0.39)
Estonia	both	310.71(413.40,231.38)	240.39(329.42,165.99)	-1.11(-1.22,-1.00)	38.73(34.54,43.33)	34.30(30.03,39.16)	-0.62(-0.74,-0.51)
Eswatini	both	96.95(131.72,67.17)	191.03(261.95,131.02)	1.99(1.80,2.18)	35.09(28.30,43.10)	37.26(32.06,43.13)	0.11(0.05,0.16)
Ethiopia	both	3183.29(4354.01,2250.41)	6777.55(9182.77,4676.81)	2.49(2.38,2.61)	17.98(17.35,18.63)	16.59(16.18,17.00)	-0.26(-0.31,-0.20)
Fiji	both	44.39(64.19,29.13)	61.17(87.89,39.40)	1.09(0.98,1.19)	12.08(8.75,16.33)	13.09(10.02,16.82)	0.21(0.16,0.26)
Finland	both	961.07(1311.44,676.07)	856.90(1196.08,587.33)	-0.65(-0.79,-0.52)	33.60(31.48,35.85)	33.64(31.41,36.01)	-0.07(-0.16,0.03)
France	both	6893.71(9550.48,4647.03)	8016.76(11404.51,5219.27)	0.44(0.34,0.55)	23.22(22.67,23.78)	25.79(25.22,26.38)	0.39(0.36,0.42)
Gabon	both	67.29(91.87,47.17)	174.75(247.59,119.31)	3.28(3.16,3.39)	19.06(14.63,24.53)	21.03(18.01,24.43)	0.31(0.28,0.35)
Gambia	both	21.31(31.03,13.55)	64.86(94.32,42.65)	3.71(3.62,3.81)	5.82(3.54,9.18)	7.01(5.36,9.05)	0.58(0.52,0.64)
Georgia	both	502.89(720.06,323.85)	387.83(542.20,255.31)	-1.11(-1.25,-0.97)	19.13(17.48,20.89)	21.25(19.17,23.54)	0.31(0.21,0.41)
Germany	both	10300.15(14607.95,6721.78)	10687.66(15099.37,6913.00)	0.11(-0.10,0.33)	24.62(24.14,25.10)	27.17(26.65,27.70)	0.34(0.29,0.38)
Ghana	both	327.20(474.85,202.50)	1026.59(1480.88,656.86)	3.96(3.90,4.01)	5.61(5.00,6.28)	6.88(6.46,7.32)	0.67(0.61,0.73)
Greece	both	1305.17(1856.98,851.06)	1455.38(2033.85,951.97)	0.38(0.11,0.66)	25.15(23.81,26.56)	27.92(26.44,29.47)	0.36(0.31,0.41)
Greenland	both	5.58(7.86,3.59)	6.49(9.19,4.35)	0.98(0.62,1.34)	16.95(5.83,41.35)	23.79(9.11,52.40)	1.25(1.17,1.33)
Grenada	both	6.47(9.26,4.18)	12.66(17.98,8.19)	2.29(1.89,2.70)	18.93(6.97,43.23)	23.44(12.29,41.11)	0.69(0.65,0.73)
Guam	both	10.74(15.60,6.85)	13.12(18.89,8.55)	0.53(0.30,0.77)	14.67(7.13,27.77)	16.12(8.57,27.81)	0.33(0.26,0.40)
Guatemala	both	772.49(1192.76,486.90)	3006.28(4113.90,2098.50)	4.96(4.86,5.05)	25.68(23.86,27.62)	35.70(34.41,37.03)	1.25(1.16,1.35)
Guinea	both	144.06(202.99,92.91)	343.04(486.41,222.33)	2.84(2.77,2.92)	6.24(5.25,7.37)	7.17(6.41,8.00)	0.45(0.41,0.48)
Guinea-Bissau	both	23.86(33.16,15.60)	57.70(82.06,38.08)	3.07(3.04,3.10)	6.57(4.13,10.04)	7.39(5.54,9.70)	0.42(0.39,0.45)
Guyana	both	63.78(91.57,40.70)	94.51(132.44,63.69)	1.03(0.85,1.22)	17.97(13.72,23.27)	23.85(19.26,29.25)	0.84(0.75,0.94)
Haiti	both	698.30(950.59,475.31)	1915.91(2661.30,1300.25)	3.62(3.55,3.69)	27.01(25.01,29.14)	31.61(30.19,33.07)	0.63(0.58,0.68)
Honduras	both	812.71(1094.06,581.79)	2512.88(3408.87,1709.02)	3.97(3.88,4.06)	48.21(44.87,51.74)	55.86(53.67,58.11)	0.50(0.43,0.58)
Hungary	both	1381.77(1854.08,955.73)	1322.13(1842.19,878.61)	-0.41(-0.53,-0.28)	24.87(23.56,26.23)	24.56(23.21,26.00)	-0.15(-0.20,-0.11)

Iceland	both	34.83(48.63,22.32)	49.19(69.95,31.79)	1.16(1.00,1.32)	26.76(18.60,37.45)	28.59(21.13,38.10)	0.27(0.22,0.32)
India	both	66695.64(89203.30,47029.36)	146568.06(196075.01,103085.82)	2.81(2.78,2.83)	17.51(17.38,17.65)	20.03(19.93,20.13)	0.48(0.46,0.50)
Indonesia	both	9211.71(12384.41,6331.09)	16551.43(22342.22,11752.05)	2.10(1.95,2.25)	10.96(10.73,11.19)	11.19(11.02,11.37)	0.11(0.08,0.14)
Iran (Islamic Republic of)	both	3475.09(4654.46,2404.03)	8510.74(11561.13,5786.75)	3.30(3.15,3.44)	15.59(15.05,16.14)	16.67(16.31,17.03)	0.18(0.13,0.22)
Iraq	both	816.54(1176.21,525.21)	3087.61(4449.81,1993.37)	4.64(4.59,4.70)	12.10(11.27,12.99)	14.49(13.98,15.02)	0.75(0.65,0.86)
Ireland	both	532.18(748.76,351.14)	892.14(1274.15,586.77)	2.03(1.87,2.18)	30.52(27.98,33.24)	33.67(31.44,36.02)	0.40(0.37,0.43)
Israel	both	522.55(750.39,334.26)	1156.03(1653.22,759.35)	2.57(2.45,2.70)	22.34(20.45,24.37)	25.75(24.28,27.28)	0.49(0.45,0.53)
Italy	both	6474.25(8623.57,4488.09)	6551.91(8784.89,4493.57)	0.27(0.15,0.40)	21.92(21.39,22.47)	21.44(20.90,21.99)	-0.08(-0.09,-0.08)
Jamaica	both	215.18(309.31,136.86)	400.73(561.63,259.93)	2.20(1.97,2.44)	21.31(18.48,24.49)	26.69(24.14,29.45)	0.86(0.79,0.93)
Japan	both	15813.54(20918.59,11096.16)	14766.53(19871.26,10119.45)	-0.15(-0.36,0.06)	21.83(21.49,22.18)	23.24(22.85,23.64)	0.30(0.19,0.41)
Jordan	both	165.97(236.59,106.08)	888.43(1282.08,572.48)	6.19(5.89,6.49)	11.52(9.74,13.54)	14.69(13.74,15.69)	0.97(0.93,1.02)
Kazakhstan	both	1704.09(2516.96,1053.87)	2859.15(4117.46,1875.11)	1.91(1.78,2.05)	22.80(21.71,23.94)	29.03(27.97,30.12)	0.92(0.79,1.06)
Kenya	both	1293.45(1741.80,906.26)	3757.53(5041.84,2632.33)	3.70(3.69,3.72)	17.67(16.68,18.70)	17.79(17.21,18.38)	0.03(0.01,0.05)
Kiribati	both	3.91(5.49,2.58)	7.38(10.43,4.81)	2.32(2.19,2.44)	11.73(3.01,32.93)	12.91(5.29,27.04)	0.29(0.23,0.36)
Kuwait	both	124.71(177.17,78.41)	550.94(791.70,345.03)	5.98(5.45,6.51)	12.12(10.02,14.61)	16.53(15.13,18.08)	1.20(1.03,1.38)
Kyrgyzstan	both	678.04(920.21,471.03)	1431.86(1925.90,1005.20)	2.71(2.34,3.08)	39.12(36.09,42.36)	44.66(42.36,47.05)	0.62(0.37,0.86)
Lao People's Democratic Republic	both	182.61(259.37,120.50)	451.88(650.31,300.50)	3.28(3.23,3.32)	11.36(9.74,13.18)	12.50(11.37,13.72)	0.39(0.36,0.42)
Latvia	both	392.82(548.71,266.23)	311.50(432.28,210.48)	-0.73(-0.88,-0.57)	28.34(25.60,31.32)	31.09(27.66,34.92)	0.34(0.29,0.39)
Lebanon	both	164.97(236.16,104.65)	441.63(631.30,283.03)	3.67(3.49,3.85)	11.89(10.13,13.88)	15.86(14.40,17.43)	1.09(1.03,1.15)
Lesotho	both	197.73(267.54,135.37)	330.67(445.73,229.00)	1.60(1.52,1.68)	29.47(25.44,33.99)	33.28(29.72,37.18)	0.47(0.42,0.53)
Liberia	both	44.94(64.26,28.75)	160.95(231.48,104.54)	4.78(4.64,4.91)	6.07(4.40,8.18)	7.14(6.07,8.35)	0.63(0.58,0.68)
Libya	both	182.70(259.53,117.72)	601.31(860.54,387.40)	4.66(4.47,4.86)	11.03(9.44,12.82)	13.91(12.81,15.08)	0.88(0.83,0.93)
Lithuania	both	746.70(988.34,531.83)	519.39(704.47,351.36)	-1.28(-1.59,-0.98)	40.11(37.28,43.10)	36.62(33.48,40.02)	-0.37(-0.45,-0.29)
Luxembourg	both	51.47(73.04,34.68)	91.24(129.90,59.71)	2.00(1.96,2.04)	24.55(18.25,32.68)	26.69(21.38,33.16)	0.32(0.26,0.37)
Madagascar	both	675.01(925.10,472.18)	1809.41(2547.16,1206.70)	3.51(3.45,3.57)	16.41(15.15,17.75)	16.59(15.83,17.39)	0.07(0.03,0.11)
Malawi	both	547.03(779.02,370.37)	1222.08(1723.72,816.06)	2.77(2.55,3.00)	16.50(15.10,17.99)	17.68(16.68,18.73)	0.29(0.26,0.31)
Malaysia	both	955.17(1351.17,626.41)	2199.13(3168.36,1395.51)	2.78(2.53,3.03)	11.61(10.87,12.39)	12.86(12.32,13.41)	0.37(0.33,0.41)
Maldives	both	9.20(13.31,5.90)	42.27(60.95,27.30)	5.69(5.54,5.83)	11.91(5.30,23.70)	12.83(9.15,17.83)	0.47(0.35,0.58)
Mali	both	200.73(281.64,133.25)	563.82(792.59,359.96)	3.68(3.62,3.75)	6.38(5.52,7.35)	7.20(6.60,7.85)	0.39(0.32,0.46)
Malta	both	49.01(69.70,31.68)	57.79(80.82,38.03)	0.38(0.28,0.47)	24.12(17.78,32.19)	26.55(20.02,35.00)	0.35(0.29,0.41)
Marshall Islands	both	2.35(3.35,1.50)	4.53(6.39,2.99)	2.15(1.99,2.31)	13.68(1.84,56.37)	15.36(4.62,38.23)	0.40(0.37,0.42)
Mauritania	both	50.61(70.95,32.88)	128.64(185.85,82.21)	3.15(3.07,3.24)	6.59(4.85,8.79)	7.76(6.45,9.26)	0.54(0.51,0.56)
Mauritius	both	75.11(109.70,47.19)	114.63(163.41,73.93)	1.34(1.01,1.66)	13.36(10.46,16.89)	16.34(13.47,19.69)	0.68(0.61,0.76)
Mexico	both	17720.16(23175.91,13168.58)	32961.47(42659.86,24069.41)	2.13(2.04,2.22)	50.73(49.97,51.50)	49.15(48.62,49.69)	-0.14(-0.18,-0.10)
Micronesia (Federated States of)	both	5.63(8.13,3.64)	7.93(11.21,5.21)	0.97(0.77,1.18)	13.64(4.61,33.27)	15.83(6.77,31.72)	0.48(0.40,0.56)
Monaco	both	3.65(5.18,2.34)	4.13(5.82,2.67)	0.64(0.53,0.74)	23.69(5.57,79.47)	25.82(6.74,72.93)	0.33(0.31,0.35)
Mongolia	both	213.42(285.80,154.69)	551.88(756.49,383.15)	3.36(3.23,3.49)	26.00(22.48,29.96)	28.71(26.35,31.24)	0.13(0.03,0.23)
Montenegro	both	56.63(80.40,37.38)	64.71(91.95,41.37)	0.34(0.26,0.42)	18.14(13.71,23.60)	20.09(15.45,25.80)	0.37(0.31,0.43)
Morocco	both	1140.35(1640.09,733.74)	2564.96(3688.43,1637.78)	2.85(2.77,2.92)	10.35(9.75,10.99)	13.28(12.77,13.80)	0.90(0.85,0.96)
Mozambique	both	761.66(1081.64,519.00)	1866.88(2586.40,1276.01)	3.15(3.10,3.21)	15.90(14.78,17.09)	18.00(17.17,18.86)	0.49(0.45,0.53)
Myanmar	both	2167.01(2999.31,1414.02)	4097.02(5851.19,2737.57)	2.23(2.11,2.35)	12.50(11.96,13.05)	14.21(13.78,14.65)	0.49(0.47,0.52)
Namibia	both	148.28(200.57,102.38)	357.90(500.56,242.76)	2.98(2.83,3.12)	28.99(24.40,34.25)	32.42(29.12,36.01)	0.38(0.30,0.45)

Nauru	both	0.64(0.92,0.42)	0.80(1.14,0.53)	0.49(0.36,0.62)	13.90(0.05,123.90)	15.42(0.17,113.20)	0.23(0.14,0.32)
Nepal	both	1545.88(2195.05,1000.58)	4034.04(5866.30,2625.87)	3.45(3.42,3.49)	19.62(18.64,20.64)	27.49(26.65,28.36)	1.23(1.17,1.29)
Netherlands	both	2459.70(3417.83,1650.18)	2491.15(3506.58,1626.96)	0.05(-0.06,0.17)	29.42(28.26,30.61)	30.20(29.00,31.44)	0.16(0.13,0.19)
New Zealand	both	481.98(656.34,336.12)	622.96(857.40,432.48)	0.94(0.70,1.18)	26.86(24.51,29.37)	28.30(26.09,30.66)	0.21(0.16,0.27)
Nicaragua	both	497.49(671.02,339.25)	1251.81(1716.56,829.61)	3.27(3.18,3.36)	34.54(31.45,37.87)	37.90(35.82,40.08)	0.42(0.35,0.50)
Niger	both	167.26(242.12,108.18)	495.35(697.90,318.03)	3.76(3.67,3.86)	5.86(4.99,6.85)	6.69(6.09,7.34)	0.42(0.39,0.45)
Nigeria	both	1867.76(2540.34,1270.08)	5961.81(8118.69,4092.07)	3.98(3.87,4.08)	5.26(5.02,5.51)	6.96(6.78,7.14)	0.82(0.71,0.93)
Niue	both	0.14(0.20,0.09)	0.13(0.19,0.08)	-0.53(-0.75,-0.30)	14.19(0.00,438.75)	16.55(0.00,590.64)	0.52(0.50,0.55)
North Macedonia	both	148.54(213.42,94.17)	209.44(304.35,134.37)	1.21(1.13,1.30)	14.31(12.10,16.81)	17.46(15.15,20.09)	0.71(0.69,0.74)
Northern Mariana Islands	both	4.28(6.33,2.72)	3.38(4.90,2.22)	-1.04(-2.19,0.12)	14.81(4.17,39.65)	16.42(3.27,57.07)	0.19(0.03,0.35)
Norway	both	550.23(716.62,405.99)	630.64(847.78,437.19)	0.39(0.22,0.56)	24.41(22.41,26.55)	22.68(20.92,24.57)	-0.29(-0.41,-0.17)
Oman	both	85.41(122.61,53.67)	403.72(579.25,257.79)	5.67(5.19,6.15)	9.53(7.56,11.91)	12.70(11.42,14.12)	0.95(0.77,1.14)
Pakistan	both	11908.61(16205.83,8125.22)	29811.09(39795.04,20577.39)	3.28(3.24,3.32)	27.87(27.36,28.38)	30.06(29.71,30.41)	0.29(0.26,0.31)
Palau	both	1.12(1.61,0.71)	1.56(2.22,1.02)	0.54(-0.01,1.10)	13.93(0.47,81.29)	14.90(1.01,76.09)	0.18(0.14,0.22)
Palestine	both	85.39(122.97,55.33)	312.61(448.11,200.03)	4.65(4.59,4.71)	12.07(9.52,15.14)	13.88(12.36,15.55)	0.45(0.32,0.58)
Panama	both	311.32(432.96,210.53)	703.92(981.66,456.61)	2.74(2.64,2.84)	28.42(25.30,31.83)	33.44(31.01,36.00)	0.47(0.41,0.52)
Papua New Guinea	both	202.97(290.43,130.37)	592.05(865.55,391.44)	3.79(3.75,3.83)	11.48(9.92,13.23)	12.39(11.41,13.45)	0.21(0.18,0.24)
Paraguay	both	467.02(666.63,299.54)	1515.16(2132.73,1020.55)	4.16(4.08,4.25)	27.75(25.25,30.45)	43.23(41.07,45.48)	1.62(1.58,1.66)
Peru	both	2183.33(3030.41,1494.60)	5676.38(8037.21,3766.79)	3.39(3.30,3.49)	23.15(22.17,24.16)	31.76(30.94,32.60)	1.15(1.08,1.22)
Philippines	both	3915.77(5277.01,2737.46)	8629.24(11570.75,6056.67)	2.74(2.67,2.82)	14.48(14.02,14.96)	15.51(15.18,15.84)	0.23(0.19,0.26)
Poland	both	6071.41(7844.42,4480.27)	5865.36(7893.49,4133.95)	-0.55(-0.72,-0.39)	31.60(30.80,32.42)	27.47(26.76,28.21)	-0.45(-0.53,-0.37)
Portugal	both	1326.27(1838.69,911.67)	1624.44(2272.39,1099.29)	0.70(0.50,0.89)	26.42(25.01,27.88)	29.74(28.25,31.30)	0.40(0.35,0.45)
Puerto Rico	both	573.96(806.83,375.03)	698.29(1004.05,462.55)	0.74(0.51,0.97)	31.61(29.08,34.31)	40.88(37.88,44.08)	1.00(0.92,1.07)
Qatar	both	32.78(47.48,20.88)	316.07(454.91,202.35)	9.40(8.70,10.11)	10.88(7.31,15.92)	13.82(12.23,15.70)	0.70(0.57,0.83)
Republic of Korea	both	5318.06(7251.75,3618.36)	7459.85(10538.11,4920.91)	1.15(0.95,1.34)	22.26(21.65,22.87)	23.86(23.30,24.43)	0.21(0.17,0.24)
Republic of Moldova	both	336.80(482.01,222.58)	395.33(551.66,267.58)	0.27(0.05,0.49)	15.36(13.75,17.12)	19.00(17.14,21.04)	0.66(0.61,0.71)
Romania	both	1669.21(2427.51,1054.04)	1839.77(2656.62,1174.52)	0.25(0.12,0.38)	14.65(13.96,15.38)	18.08(17.23,18.96)	0.69(0.65,0.73)
Russian Federation	both	20282.24(26190.81,14948.01)	21924.91(28730.68,16029.71)	-0.20(-0.51,0.11)	27.15(26.77,27.53)	27.41(27.04,27.78)	-0.10(-0.18,-0.03)
Rwanda	both	399.08(549.63,275.18)	965.09(1382.71,635.57)	3.67(3.30,4.05)	16.93(15.23,18.79)	18.46(17.29,19.70)	0.36(0.29,0.43)
Saint Kitts and Nevis	both	4.94(7.04,3.19)	11.65(16.35,7.79)	3.01(2.67,3.34)	29.77(8.71,80.75)	34.38(17.46,62.11)	0.46(0.42,0.50)
Saint Lucia	both	15.12(21.14,10.05)	32.15(44.43,21.55)	2.73(2.48,2.99)	27.00(14.84,45.99)	32.22(21.99,45.88)	0.61(0.54,0.68)
Saint Vincent and the Grenadines	both	9.41(13.26,6.14)	14.61(20.52,9.53)	1.58(1.44,1.73)	20.96(9.37,42.06)	24.79(13.72,41.55)	0.68(0.63,0.73)
Samoa	both	9.37(13.20,5.98)	14.69(20.85,9.45)	1.34(1.16,1.52)	14.44(6.49,28.50)	15.44(8.53,25.88)	0.10(0.02,0.18)
San Marino	both	2.84(4.06,1.82)	4.49(6.41,2.87)	1.75(1.60,1.90)	23.57(4.56,72.58)	26.98(7.78,71.06)	0.51(0.47,0.55)
Sao Tome and Principe	both	2.48(3.59,1.61)	7.24(10.29,4.72)	3.81(3.76,3.85)	6.27(0.92,22.50)	7.51(3.04,15.70)	0.56(0.52,0.61)
Saudi Arabia	both	727.93(1050.19,452.84)	3675.65(5261.60,2327.46)	5.77(5.57,5.97)	9.97(9.24,10.75)	14.08(13.62,14.55)	1.18(1.12,1.23)
Senegal	both	166.77(242.59,107.19)	435.45(626.92,284.19)	3.27(3.14,3.39)	6.17(5.24,7.23)	6.99(6.33,7.70)	0.40(0.36,0.44)
Serbia	both	622.89(869.63,427.17)	928.12(1311.37,608.74)	0.55(0.10,0.99)	12.93(11.93,13.99)	20.78(19.45,22.19)	1.14(0.72,1.57)
Seychelles	both	3.68(5.29,2.34)	7.36(10.63,4.67)	2.53(2.28,2.78)	11.21(2.68,32.51)	12.49(5.11,26.79)	0.36(0.33,0.40)
Sierra Leone	both	84.06(119.39,54.13)	238.55(342.07,154.79)	4.00(3.84,4.16)	5.86(4.65,7.31)	6.83(5.96,7.79)	0.49(0.46,0.53)
Singapore	both	315.77(444.47,203.28)	719.61(1023.95,447.75)	2.98(2.80,3.16)	16.91(15.08,18.90)	19.80(18.31,21.41)	0.60(0.57,0.63)
Slovakia	both	429.91(612.07,271.88)	575.54(829.40,373.24)	0.78(0.66,0.90)	15.77(14.31,17.35)	18.91(17.35,20.60)	0.57(0.54,0.60)

Slovenia	both	224.15(325.48,145.44)	276.16(392.38,176.04)	0.73(0.58,0.87)	21.16(18.47,24.15)	25.38(22.37,28.77)	0.67(0.65,0.70)
Solomon Islands	both	19.96(28.11,13.02)	55.21(75.93,36.95)	3.54(3.38,3.69)	15.71(9.42,24.93)	18.02(13.56,23.53)	0.43(0.37,0.48)
Somalia	both	547.26(771.06,369.37)	1499.68(2111.22,1005.85)	3.25(3.08,3.42)	20.54(18.83,22.36)	20.04(19.02,21.11)	-0.03(-0.06,0.01)
South Africa	both	10261.27(13021.63,7689.31)	13692.10(18189.76,9964.62)	0.68(0.35,1.02)	63.48(62.23,64.74)	45.42(44.66,46.19)	-1.30(-1.51,-1.10)
South Sudan	both	314.99(448.24,211.70)	575.55(809.42,376.81)	2.40(2.18,2.62)	15.41(13.69,17.29)	16.17(14.86,17.56)	0.23(0.19,0.26)
Spain	both	4394.94(6047.59,3073.07)	6124.81(8436.63,4116.25)	1.37(1.09,1.66)	22.81(22.14,23.49)	24.25(23.61,24.90)	0.09(0.00,0.17)
Sri Lanka	both	995.97(1417.50,668.39)	1454.68(2085.49,917.74)	1.30(1.25,1.36)	11.50(10.79,12.24)	12.80(12.15,13.48)	0.45(0.39,0.51)
Sudan	both	764.29(1077.26,492.23)	2336.58(3326.71,1541.29)	3.89(3.77,4.02)	9.67(8.98,10.41)	12.56(12.05,13.09)	0.95(0.84,1.06)
Suriname	both	33.01(46.98,21.73)	67.73(94.17,44.45)	2.81(2.57,3.05)	18.69(12.76,26.55)	23.04(17.87,29.27)	0.72(0.66,0.79)
Sweden	both	1404.94(1901.51,977.56)	1570.87(2128.91,1075.92)	0.45(0.35,0.55)	30.39(28.80,32.05)	31.90(30.32,33.55)	0.20(0.19,0.22)
Switzerland	both	1024.97(1448.05,657.35)	1260.18(1802.57,805.84)	0.79(0.73,0.85)	26.43(24.82,28.13)	28.05(26.49,29.70)	0.19(0.16,0.21)
Syrian Arab Republic	both	527.81(754.60,345.02)	1020.41(1451.90,659.74)	2.61(1.97,3.26)	11.31(10.32,12.37)	14.36(13.46,15.33)	0.89(0.82,0.96)
Taiwan (Province of China)	both	1997.43(2696.65,1403.36)	2507.91(3417.30,1686.71)	0.84(0.60,1.08)	19.24(18.39,20.12)	18.04(17.32,18.78)	-0.02(-0.10,0.06)
Tajikistan	both	560.16(746.98,397.38)	1457.98(1969.96,1033.49)	3.23(3.11,3.34)	27.52(25.14,30.10)	31.02(29.43,32.69)	0.20(0.08,0.32)
Thailand	both	5037.05(6889.93,3484.04)	7760.96(10827.17,5245.13)	1.43(1.13,1.73)	17.71(17.22,18.21)	18.79(18.36,19.22)	0.09(0.00,0.18)
Timor-Leste	both	35.28(50.22,22.97)	65.62(93.44,43.01)	2.05(1.84,2.26)	10.40(7.20,14.66)	11.82(9.08,15.17)	0.51(0.45,0.56)
Togo	both	81.97(119.14,52.30)	249.87(353.33,161.24)	3.90(3.84,3.95)	6.27(4.94,7.88)	7.05(6.19,7.99)	0.40(0.37,0.43)
Tokelau	both	0.08(0.11,0.05)	0.09(0.13,0.06)	0.13(-0.19,0.44)	12.46(0.00,805.07)	14.41(0.00,705.65)	0.50(0.46,0.54)
Tonga	both	5.10(7.31,3.35)	6.79(9.61,4.48)	1.04(0.87,1.22)	13.59(4.31,32.99)	14.87(5.84,31.32)	0.21(0.14,0.28)
Trinidad and Tobago	both	181.38(250.38,124.65)	279.24(390.85,187.01)	1.46(1.22,1.71)	31.97(27.44,37.08)	36.71(32.50,41.38)	0.56(0.51,0.60)
Tunisia	both	407.79(595.11,261.80)	947.60(1392.14,595.98)	2.97(2.82,3.13)	11.33(10.23,12.53)	14.66(13.73,15.63)	0.97(0.90,1.04)
Turkey	both	5770.48(7931.21,4064.14)	12086.41(16653.38,8289.52)	2.50(2.43,2.56)	21.99(21.42,22.58)	25.33(24.88,25.79)	0.51(0.46,0.55)
Turkmenistan	both	233.62(334.10,152.65)	513.45(726.00,334.63)	2.76(2.61,2.91)	15.70(13.63,18.03)	19.41(17.76,21.17)	0.79(0.72,0.86)
Tuvalu	both	0.55(0.79,0.37)	0.78(1.10,0.50)	1.09(1.04,1.14)	12.80(0.02,120.77)	13.66(0.14,95.18)	0.16(0.12,0.19)
Uganda	both	808.30(1133.71,540.32)	2344.58(3274.35,1555.79)	3.80(3.76,3.84)	14.70(13.66,15.80)	16.67(15.98,17.39)	0.43(0.41,0.45)
Ukraine	both	3992.86(5566.98,2677.96)	4208.13(5781.83,2887.37)	0.03(-0.09,0.16)	15.43(14.95,15.92)	17.40(16.87,17.96)	0.40(0.32,0.47)
United Arab Emirates	both	119.83(172.43,75.49)	1120.08(1585.97,715.17)	8.95(8.45,9.46)	9.94(8.15,12.06)	12.94(11.98,13.99)	0.84(0.73,0.94)
United Kingdom	both	11296.08(15005.16,8046.55)	12065.59(16270.76,8386.50)	0.40(0.31,0.49)	38.15(37.44,38.86)	36.60(35.95,37.28)	-0.06(-0.09,-0.03)
United Republic of Tanzania	both	1386.75(1958.88,937.42)	3881.70(5470.23,2559.88)	3.61(3.58,3.64)	16.17(15.30,17.07)	17.77(17.21,18.35)	0.35(0.31,0.39)
United States of America	both	36686.55(48489.72,26128.91)	50454.08(67021.55,35866.66)	1.20(1.00,1.40)	26.88(26.61,27.16)	31.43(31.15,31.71)	0.76(0.68,0.85)
United States Virgin Islands	both	14.05(19.78,9.17)	14.36(20.46,9.32)	0.06(-0.10,0.23)	24.76(13.48,42.23)	30.55(16.66,52.24)	0.75(0.68,0.83)
Uruguay	both	304.37(432.56,195.71)	449.32(635.03,291.71)	1.31(1.20,1.42)	20.54(18.30,22.99)	25.88(23.54,28.41)	0.81(0.74,0.87)
Uzbekistan	both	5489.54(7259.12,3764.65)	11476.07(15307.38,8063.02)	2.20(1.76,2.65)	69.74(67.78,71.75)	65.72(64.52,66.94)	-0.51(-0.75,-0.26)
Vanuatu	both	8.06(11.46,5.12)	18.98(27.16,12.31)	3.04(2.96,3.11)	12.90(5.47,26.49)	14.11(8.45,22.35)	0.26(0.23,0.30)
Venezuela (Bolivarian Republic of)	both	2990.43(3873.32,2182.52)	6113.97(8074.61,4426.19)	2.53(2.33,2.73)	36.00(34.69,37.36)	40.58(39.56,41.61)	0.30(0.20,0.39)
Viet Nam	both	3261.47(4739.52,2094.81)	7834.80(11132.62,5071.18)	3.17(2.93,3.40)	12.07(11.64,12.52)	13.89(13.58,14.20)	0.57(0.53,0.61)
Yemen	both	436.19(614.72,279.23)	1510.51(2152.44,953.19)	4.57(4.48,4.65)	9.24(8.37,10.19)	10.79(10.24,11.36)	0.65(0.59,0.70)
Zambia	both	466.61(650.85,319.12)	1414.43(1971.69,951.62)	3.92(3.66,4.19)	17.98(16.33,19.76)	20.00(18.94,21.10)	0.35(0.31,0.39)
Zimbabwe	both	703.80(975.63,487.81)	1371.43(1870.90,960.64)	2.00(1.82,2.17)	19.52(18.05,21.09)	20.96(19.85,22.12)	0.21(0.13,0.29)
Afghanistan	female	373.35(539.33,240.41)	1451.15(2047.14,936.57)	4.69(4.49,4.89)	17.15(15.41,19.06)	19.37(18.35,20.43)	0.50(0.43,0.56)
Albania	female	155.18(228.40,98.00)	186.93(264.03,120.08)	0.41(0.13,0.68)	20.85(17.61,24.55)	28.00(24.10,32.39)	0.93(0.84,1.01)
Algeria	female	834.35(1209.27,518.98)	2540.80(3614.89,1646.60)	4.00(3.93,4.08)	17.18(15.99,18.45)	21.93(21.08,22.80)	0.90(0.81,0.98)

American Samoa	female	2.24(3.22,1.43)	2.93(4.18,1.91)	0.60(0.22,0.99)	20.89(2.76,81.35)	22.76(4.48,71.49)	0.25(0.16,0.35)
Andorra	female	5.93(8.67,3.66)	10.26(14.88,6.58)	1.74(1.34,2.13)	39.14(14.12,90.41)	42.65(19.49,87.75)	0.31(0.25,0.36)
Angola	female	487.54(705.90,312.23)	1602.11(2313.24,1029.47)	4.28(4.22,4.35)	25.60(23.32,28.05)	26.88(25.55,28.26)	0.21(0.16,0.26)
Antigua and Barbuda	female	5.40(7.64,3.50)	11.51(16.18,7.50)	2.64(2.21,3.07)	35.77(12.01,85.66)	43.66(22.06,79.45)	0.68(0.66,0.70)
Argentina	female	2731.27(3847.32,1831.14)	5269.50(7335.09,3524.70)	2.22(2.16,2.29)	34.45(33.17,35.77)	43.42(42.25,44.61)	0.77(0.66,0.87)
Armenia	female	194.81(281.25,124.64)	269.10(384.92,178.17)	0.94(0.70,1.18)	24.05(20.68,27.86)	32.82(28.97,37.15)	1.18(1.12,1.24)
Australia	female	1605.22(2324.89,1025.32)	2598.15(3748.41,1689.98)	1.62(1.54,1.70)	35.13(33.42,36.89)	40.28(38.73,41.89)	0.56(0.51,0.61)
Austria	female	821.82(1170.58,548.32)	932.40(1315.87,608.72)	0.56(0.40,0.72)	39.92(37.22,42.78)	41.92(39.21,44.80)	0.13(0.08,0.18)
Azerbaijan	female	356.70(528.09,223.25)	775.54(1141.70,484.88)	2.82(2.70,2.94)	21.51(19.21,24.03)	26.65(24.80,28.63)	0.84(0.70,0.98)
Bahamas	female	27.36(37.81,18.56)	52.67(72.87,35.08)	2.30(2.03,2.58)	41.66(27.31,61.38)	47.57(35.55,62.59)	0.46(0.39,0.52)
Bahrain	female	23.88(35.69,14.66)	125.18(183.40,81.27)	6.58(6.30,6.87)	24.19(14.92,38.03)	33.49(27.78,40.21)	1.26(1.20,1.32)
Bangladesh	female	5507.89(7825.48,3594.35)	15640.35(22341.13,10242.72)	3.83(3.77,3.88)	27.63(26.87,28.40)	36.47(35.90,37.05)	1.06(1.00,1.11)
Barbados	female	31.75(44.25,21.64)	44.95(62.40,29.92)	1.21(1.02,1.40)	48.45(32.95,69.12)	56.51(40.99,76.54)	0.55(0.50,0.61)
Belarus	female	534.03(777.01,339.03)	669.33(987.07,426.02)	0.67(0.54,0.80)	20.70(18.97,22.55)	26.22(24.22,28.39)	0.88(0.77,0.99)
Belgium	female	965.09(1367.14,627.19)	1129.00(1619.38,738.24)	0.48(0.38,0.58)	38.34(35.95,40.86)	41.16(38.76,43.70)	0.24(0.21,0.27)
Belize	female	14.51(20.38,9.78)	55.45(76.88,37.94)	4.73(4.54,4.92)	42.77(22.87,74.92)	51.89(39.09,67.65)	0.59(0.50,0.68)
Benin	female	71.90(102.83,46.09)	237.20(339.57,153.80)	4.14(4.08,4.21)	7.83(6.06,9.99)	9.24(8.07,10.54)	0.52(0.45,0.59)
Bermuda	female	6.88(9.69,4.47)	7.69(10.74,5.02)	0.40(0.11,0.70)	38.07(15.02,85.17)	47.31(19.25,105.48)	0.84(0.77,0.91)
Bhutan	female	30.61(44.31,19.36)	71.94(102.39,45.96)	3.39(3.27,3.52)	26.77(17.85,38.96)	37.28(29.10,47.18)	1.26(1.22,1.31)
Bolivia (Plurinational State of)	female	509.11(706.16,344.04)	1428.65(2025.22,948.54)	3.58(3.47,3.69)	37.79(34.53,41.29)	49.22(46.70,51.86)	0.87(0.82,0.92)
Bosnia and Herzegovina	female	341.73(477.27,218.48)	319.20(451.07,212.05)	-0.04(-0.36,0.29)	29.70(26.62,33.04)	37.13(33.09,41.60)	0.87(0.79,0.94)
Botswana	female	90.32(125.55,61.11)	265.65(368.83,179.52)	3.61(3.48,3.74)	35.81(28.57,44.46)	41.75(36.83,47.17)	0.53(0.45,0.61)
Brazil	female	20201.10(27154.35,13974.03)	37997.52(50410.31,26469.38)	2.19(2.07,2.31)	56.57(55.78,57.37)	61.94(61.32,62.57)	0.31(0.30,0.32)
Brunei Darussalam	female	16.92(24.38,11.07)	40.59(58.87,27.02)	2.95(2.65,3.25)	28.64(16.18,48.27)	31.38(22.46,42.95)	0.32(0.29,0.35)
Bulgaria	female	515.84(728.86,333.01)	437.44(631.40,275.88)	-0.71(-0.79,-0.63)	23.12(21.15,25.24)	25.07(22.68,27.71)	0.20(0.10,0.29)
Burkina Faso	female	144.03(207.43,92.18)	429.50(605.97,275.17)	3.93(3.87,3.99)	7.91(6.64,9.35)	9.17(8.30,10.10)	0.50(0.43,0.57)
Burundi	female	179.62(257.88,113.73)	397.35(570.67,254.76)	2.92(2.77,3.08)	17.38(14.85,20.27)	17.86(16.08,19.80)	0.15(0.09,0.21)
Cabo Verde	female	5.07(7.37,3.18)	13.65(20.07,8.44)	3.43(3.19,3.68)	8.09(2.43,20.82)	9.87(5.31,16.93)	0.66(0.64,0.68)
Cambodia	female	321.58(463.37,195.92)	728.16(1053.56,469.19)	2.89(2.81,2.97)	14.95(13.32,16.73)	17.42(16.17,18.74)	0.57(0.54,0.61)
Cameroon	female	173.16(251.33,110.67)	624.58(899.71,390.25)	4.54(4.47,4.61)	8.65(7.37,10.10)	10.07(9.27,10.93)	0.51(0.47,0.55)
Canada	female	2853.58(3847.88,1976.17)	4203.67(5732.45,2876.58)	1.06(0.78,1.33)	37.17(35.81,38.58)	46.30(44.89,47.75)	0.63(0.52,0.74)
Central African Republic	female	152.48(216.37,99.13)	299.26(415.66,197.74)	2.39(2.29,2.49)	28.74(24.26,33.83)	27.20(24.15,30.55)	-0.16(-0.21,-0.11)
Chad	female	88.16(125.00,56.34)	255.18(370.88,166.72)	3.65(3.60,3.70)	7.84(6.25,9.74)	8.80(7.72,10.01)	0.38(0.34,0.41)
Chile	female	1355.08(1846.30,921.69)	2721.78(3796.54,1823.79)	2.52(2.24,2.80)	40.81(38.65,43.06)	54.59(52.54,56.69)	1.06(0.97,1.15)
China	female	96166.35(128068.55,68646.41)	131084.92(175717.76,93201.54)	1.39(1.03,1.75)	33.54(33.32,33.76)	31.91(31.73,32.09)	0.03(-0.13,0.18)
Colombia	female	3570.98(4832.08,2484.46)	7172.95(9907.66,4903.96)	2.52(2.35,2.70)	47.06(45.50,48.68)	56.05(54.76,57.36)	0.76(0.66,0.85)
Comoros	female	15.72(23.07,9.63)	35.41(50.81,23.02)	2.86(2.81,2.91)	18.41(10.29,30.73)	20.72(14.45,28.85)	0.43(0.40,0.47)
Congo	female	129.91(183.24,79.46)	397.04(575.56,252.61)	4.01(3.92,4.09)	29.53(24.52,35.32)	31.56(28.52,34.86)	0.29(0.22,0.36)
Cook Islands	female	0.78(1.16,0.48)	0.98(1.43,0.59)	0.85(0.65,1.06)	18.69(0.17,144.71)	22.04(0.50,133.98)	0.50(0.46,0.53)
Costa Rica	female	333.36(472.10,215.69)	839.19(1184.33,555.29)	3.22(2.95,3.49)	49.31(44.02,55.10)	63.74(59.50,68.23)	0.97(0.93,1.00)
Croatia	female	401.46(577.31,258.86)	413.18(597.76,275.17)	0.01(-0.09,0.11)	31.42(28.41,34.69)	38.78(35.07,42.86)	0.72(0.68,0.76)
Cuba	female	1367.80(1876.18,940.33)	1638.99(2261.24,1092.07)	0.80(0.52,1.08)	47.75(45.24,50.37)	55.50(52.76,58.36)	0.50(0.47,0.52)

Cyprus	female	78.53(110.73,52.01)	176.57(247.87,114.92)	2.96(2.86,3.05)	39.05(30.89,48.80)	44.58(38.08,52.20)	0.51(0.43,0.59)
Czechia	female	827.58(1164.54,537.69)	961.61(1363.92,622.50)	0.42(0.29,0.55)	29.78(27.76,31.92)	34.12(31.89,36.51)	0.46(0.40,0.52)
Côte d'Ivoire	female	180.11(257.09,112.91)	512.11(729.51,330.64)	3.52(3.35,3.69)	8.09(6.90,9.45)	9.23(8.42,10.09)	0.47(0.43,0.51)
Democratic People's Republic of Korea	female	1897.46(2735.20,1246.01)	2581.21(3617.09,1743.62)	1.35(1.19,1.50)	35.83(34.23,37.50)	35.50(34.12,36.92)	-0.03(-0.09,0.03)
Democratic Republic of the Congo	female	1663.06(2355.55,1043.87)	4153.65(5816.39,2703.81)	3.12(3.06,3.18)	23.82(22.66,25.03)	24.57(23.81,25.35)	0.05(-0.01,0.10)
Denmark	female	479.15(677.23,317.70)	516.88(722.75,340.51)	0.31(0.25,0.37)	34.09(31.08,37.34)	37.38(34.17,40.83)	0.36(0.31,0.42)
Djibouti	female	14.83(21.50,9.50)	60.50(88.34,37.76)	5.34(5.22,5.47)	17.95(9.76,30.83)	20.15(15.35,26.05)	0.52(0.46,0.57)
Dominica	female	5.83(8.09,3.88)	7.14(10.10,4.72)	0.82(0.64,1.00)	38.80(13.69,88.48)	42.70(17.31,88.54)	0.33(0.26,0.40)
Dominican Republic	female	403.62(592.22,257.77)	895.06(1311.28,571.33)	2.66(2.54,2.79)	24.41(22.01,27.03)	32.03(29.96,34.20)	0.92(0.87,0.96)
Ecuador	female	1007.32(1397.24,699.10)	2610.82(3610.38,1719.07)	3.26(3.09,3.43)	45.98(43.12,48.99)	58.40(56.18,60.69)	0.79(0.69,0.89)
Egypt	female	1906.96(2826.86,1195.91)	4886.76(7182.02,2992.50)	3.22(3.13,3.30)	15.88(15.17,16.62)	20.42(19.85,21.01)	0.77(0.72,0.83)
El Salvador	female	379.65(536.71,250.21)	725.06(1039.39,482.06)	2.26(2.16,2.37)	33.50(30.13,37.15)	42.04(39.03,45.22)	0.81(0.76,0.86)
Equatorial Guinea	female	19.22(27.69,12.48)	75.99(111.69,48.99)	5.14(5.03,5.26)	22.78(13.63,36.18)	27.69(21.66,35.00)	0.91(0.81,1.00)
Eritrea	female	97.73(139.79,62.73)	281.37(408.49,182.10)	3.77(3.60,3.94)	17.48(14.11,21.45)	20.07(17.75,22.62)	0.45(0.39,0.51)
Estonia	female	218.79(301.19,153.94)	183.08(253.58,125.99)	-0.73(-0.85,-0.62)	52.96(46.16,60.57)	52.99(45.45,61.74)	-0.05(-0.11,0.02)
Eswatini	female	65.71(91.84,44.14)	122.10(170.96,82.78)	1.78(1.62,1.94)	43.06(33.01,55.44)	45.94(37.96,55.23)	0.14(0.09,0.18)
Ethiopia	female	1908.66(2643.72,1297.86)	4090.52(5618.64,2779.60)	2.54(2.45,2.64)	20.45(19.51,21.42)	19.20(18.60,19.82)	-0.19(-0.26,-0.12)
Fiji	female	29.25(42.36,18.66)	40.15(57.91,25.32)	1.09(1.01,1.17)	16.07(10.73,23.31)	17.64(12.61,24.04)	0.27(0.20,0.33)
Finland	female	686.35(954.14,455.51)	624.21(873.56,415.80)	-0.59(-0.74,-0.45)	48.95(45.30,52.85)	50.23(46.33,54.41)	0.01(-0.09,0.11)
France	female	4975.84(6916.53,3250.49)	5850.58(8438.63,3726.46)	0.47(0.36,0.58)	33.78(32.84,34.74)	37.33(36.36,38.32)	0.36(0.34,0.39)
Gabon	female	42.52(60.09,27.24)	117.97(169.41,78.64)	3.58(3.48,3.68)	24.67(17.58,33.97)	27.11(22.41,32.53)	0.27(0.24,0.31)
Gambia	female	13.85(19.91,8.75)	44.04(64.30,28.41)	3.88(3.75,4.00)	7.62(3.97,13.70)	9.21(6.60,12.60)	0.58(0.52,0.64)
Georgia	female	356.54(521.17,221.84)	266.15(380.70,169.52)	-1.20(-1.34,-1.06)	26.08(23.43,28.95)	29.05(25.61,32.89)	0.35(0.26,0.44)
Germany	female	7274.42(10269.25,4666.09)	7550.68(10856.83,4765.27)	0.13(-0.10,0.36)	35.61(34.79,36.45)	39.57(38.66,40.49)	0.34(0.30,0.39)
Ghana	female	215.71(308.88,132.21)	687.67(1026.33,431.36)	4.06(4.01,4.11)	7.16(6.21,8.23)	8.71(8.06,9.40)	0.64(0.57,0.71)
Greece	female	954.83(1375.09,616.80)	1061.31(1499.35,692.34)	0.38(0.11,0.64)	36.74(34.44,39.15)	40.53(38.01,43.20)	0.33(0.27,0.39)
Greenland	female	3.45(4.95,2.18)	4.12(5.95,2.64)	0.90(0.61,1.20)	24.59(5.59,73.87)	32.07(8.88,84.49)	0.97(0.94,1.00)
Grenada	female	4.65(6.74,3.01)	8.85(12.60,5.66)	2.19(1.79,2.59)	27.12(7.96,70.88)	33.84(15.25,66.12)	0.69(0.63,0.75)
Guam	female	6.77(9.84,4.28)	8.65(12.48,5.59)	0.65(0.37,0.94)	20.42(7.86,45.82)	22.18(9.90,43.38)	0.28(0.23,0.33)
Guatemala	female	571.18(951.63,347.58)	2275.87(3118.16,1550.71)	5.03(4.93,5.13)	36.98(33.93,40.24)	50.39(48.32,52.54)	1.16(1.07,1.24)
Guinea	female	102.09(145.06,65.80)	245.77(348.39,160.65)	2.92(2.85,2.99)	8.21(6.66,10.02)	9.38(8.21,10.68)	0.42(0.38,0.47)
Guinea-Bissau	female	17.17(24.17,11.29)	41.13(58.29,27.75)	3.05(3.01,3.08)	8.66(4.96,14.28)	9.92(7.03,13.72)	0.48(0.43,0.52)
Guyana	female	45.49(65.41,28.69)	68.09(94.90,45.68)	1.04(0.85,1.22)	25.37(18.34,34.49)	33.79(26.21,42.94)	0.82(0.71,0.93)
Haiti	female	570.85(782.36,388.55)	1582.91(2195.82,1078.78)	3.66(3.58,3.74)	42.74(39.24,46.50)	49.32(46.90,51.85)	0.58(0.52,0.64)
Honduras	female	640.94(873.18,448.23)	2050.24(2803.21,1390.78)	4.09(3.99,4.18)	74.59(68.78,80.79)	86.08(82.36,89.94)	0.47(0.38,0.57)
Hungary	female	983.64(1353.19,663.09)	934.84(1299.01,607.93)	-0.45(-0.58,-0.32)	35.07(32.89,37.37)	34.87(32.58,37.32)	-0.13(-0.17,-0.08)
Iceland	female	25.28(35.97,15.94)	35.40(51.49,22.42)	1.15(0.98,1.32)	39.68(25.71,58.82)	42.41(29.54,59.49)	0.27(0.22,0.32)
India	female	44974.84(60040.45,31233.33)	100385.18(133444.01,70920.03)	2.87(2.84,2.90)	24.83(24.60,25.07)	28.23(28.05,28.40)	0.44(0.42,0.47)
Indonesia	female	6212.00(8385.09,4238.19)	10951.24(14823.15,7698.21)	2.04(1.88,2.19)	14.73(14.36,15.11)	14.97(14.69,15.25)	0.08(0.05,0.10)
Iran (Islamic Republic of)	female	2732.02(3693.08,1876.97)	6615.85(9050.68,4462.71)	3.25(3.10,3.40)	24.66(23.71,25.64)	26.40(25.76,27.06)	0.18(0.13,0.22)
Iraq	female	585.32(856.48,369.10)	2211.10(3217.92,1419.14)	4.64(4.59,4.69)	17.78(16.33,19.33)	21.36(20.47,22.28)	0.74(0.65,0.83)
Ireland	female	396.35(559.71,260.06)	668.75(956.33,441.95)	2.03(1.89,2.18)	45.93(41.51,50.71)	49.61(45.83,53.66)	0.33(0.30,0.37)

Israel	female	377.25(550.67,241.02)	829.45(1184.69,533.04)	2.55(2.42,2.67)	31.78(28.62,35.21)	37.12(34.63,39.75)	0.54(0.50,0.57)
Italy	female	4666.91(6217.00,3259.30)	4728.88(6415.02,3242.15)	0.27(0.15,0.39)	31.53(30.63,32.45)	30.98(30.05,31.93)	-0.08(-0.09,-0.07)
Jamaica	female	154.63(221.38,95.51)	287.66(406.16,185.32)	2.18(1.93,2.43)	29.99(25.31,35.37)	37.57(33.35,42.19)	0.86(0.78,0.93)
Japan	female	11343.58(15024.77,7994.43)	10565.14(14345.01,7245.17)	-0.11(-0.32,0.10)	31.43(30.84,32.03)	33.74(33.07,34.43)	0.37(0.26,0.49)
Jordan	female	115.92(165.66,73.46)	597.11(868.05,381.98)	6.05(5.81,6.29)	16.89(13.82,20.49)	21.98(20.24,23.82)	1.04(0.99,1.09)
Kazakhstan	female	1239.43(1875.40,743.72)	2066.52(3081.27,1315.79)	1.89(1.76,2.01)	32.51(30.70,34.42)	41.05(39.29,42.88)	0.90(0.76,1.03)
Kenya	female	729.92(994.85,498.76)	2065.91(2806.59,1443.74)	3.60(3.57,3.63)	18.87(17.46,20.37)	18.78(17.96,19.62)	-0.01(-0.05,0.02)
Kiribati	female	2.68(3.82,1.74)	5.13(7.35,3.28)	2.36(2.25,2.46)	15.68(2.68,54.08)	17.25(5.65,41.51)	0.30(0.25,0.35)
Kuwait	female	75.22(109.59,46.90)	375.73(543.79,230.58)	6.45(5.79,7.12)	19.30(14.98,24.72)	24.35(21.86,27.13)	0.91(0.82,1.01)
Kyrgyzstan	female	560.65(774.20,384.86)	1171.58(1587.79,817.69)	2.65(2.28,3.03)	64.20(58.74,70.08)	72.16(68.07,76.43)	0.56(0.30,0.81)
Lao People's Democratic Republic	female	126.10(181.19,78.61)	310.21(450.78,196.83)	3.27(3.23,3.31)	15.21(12.62,18.19)	17.32(15.43,19.38)	0.50(0.47,0.53)
Latvia	female	313.25(451.18,205.30)	246.86(348.11,164.60)	-0.70(-0.85,-0.55)	43.59(38.87,48.78)	48.54(42.54,55.38)	0.45(0.39,0.51)
Lebanon	female	118.09(169.72,73.85)	316.67(460.93,201.01)	3.66(3.51,3.82)	16.33(13.51,19.59)	21.89(19.52,24.50)	1.09(1.03,1.15)
Lesotho	female	125.61(171.90,83.76)	201.68(284.14,137.38)	1.45(1.37,1.54)	36.55(30.31,43.78)	41.18(35.59,47.45)	0.46(0.36,0.55)
Liberia	female	30.16(43.65,19.23)	105.46(155.17,67.23)	4.67(4.54,4.80)	7.89(5.27,11.45)	9.44(7.71,11.47)	0.69(0.63,0.75)
Libya	female	120.72(174.85,74.18)	414.54(609.11,268.39)	4.73(4.53,4.93)	16.54(13.60,19.97)	20.09(18.20,22.14)	0.79(0.72,0.86)
Lithuania	female	626.07(839.15,435.02)	426.33(582.53,288.38)	-1.32(-1.63,-1.02)	65.40(60.36,70.76)	59.30(53.67,65.47)	-0.36(-0.45,-0.28)
Luxembourg	female	36.96(52.76,23.99)	66.11(94.74,42.56)	2.04(1.99,2.09)	36.16(25.37,50.81)	39.30(30.22,50.80)	0.33(0.27,0.39)
Madagascar	female	408.96(572.25,267.80)	1092.50(1562.83,700.48)	3.50(3.44,3.56)	18.90(17.05,20.92)	19.30(18.16,20.51)	0.09(0.05,0.13)
Malawi	female	318.02(466.05,207.25)	694.14(1002.74,432.24)	2.76(2.53,2.98)	18.00(16.01,20.19)	18.83(17.41,20.35)	0.23(0.20,0.26)
Malaysia	female	624.16(903.26,393.24)	1429.16(2083.63,880.33)	2.82(2.56,3.07)	15.40(14.19,16.69)	17.64(16.73,18.58)	0.54(0.50,0.59)
Maldives	female	6.40(9.41,4.08)	23.96(35.38,14.91)	5.06(4.91,5.21)	17.04(6.15,38.99)	20.65(13.15,31.36)	0.85(0.77,0.93)
Mali	female	143.39(201.01,96.08)	394.46(561.43,250.39)	3.59(3.53,3.65)	8.66(7.28,10.25)	9.74(8.77,10.81)	0.38(0.30,0.46)
Malta	female	35.34(51.04,22.81)	40.84(58.13,27.13)	0.32(0.23,0.41)	34.86(24.21,49.08)	38.64(27.50,53.76)	0.38(0.31,0.45)
Marshall Islands	female	1.61(2.33,1.00)	3.16(4.58,2.03)	2.20(2.04,2.36)	19.80(1.33,107.62)	22.05(4.79,64.62)	0.37(0.34,0.40)
Mauritania	female	34.41(48.86,21.89)	88.02(126.85,57.04)	3.20(3.11,3.29)	8.66(5.94,12.31)	10.10(8.06,12.52)	0.50(0.47,0.53)
Mauritius	female	51.91(77.02,32.31)	81.36(117.61,52.17)	1.41(1.08,1.73)	18.63(13.84,24.69)	23.30(18.48,29.08)	0.73(0.65,0.81)
Mexico	female	13466.62(17933.08,9888.18)	25101.46(32330.56,18380.00)	2.12(2.01,2.23)	75.59(74.29,76.91)	72.21(71.31,73.11)	-0.22(-0.27,-0.17)
Micronesia (Federated States of)	female	3.78(5.56,2.39)	5.41(7.92,3.49)	1.02(0.81,1.24)	19.13(4.64,56.79)	22.19(7.56,51.13)	0.49(0.45,0.54)
Monaco	female	2.57(3.63,1.64)	2.91(4.23,1.88)	0.65(0.55,0.75)	32.90(5.10,141.18)	35.69(6.36,124.25)	0.29(0.27,0.32)
Mongolia	female	123.47(174.90,81.21)	378.55(527.36,262.27)	4.26(4.04,4.47)	29.82(24.57,35.97)	38.90(35.06,43.11)	1.04(0.97,1.11)
Montenegro	female	34.80(50.11,22.01)	40.65(58.77,25.83)	0.45(0.38,0.51)	22.50(15.64,31.40)	25.40(18.11,34.93)	0.43(0.35,0.51)
Morocco	female	831.23(1225.13,528.44)	1855.13(2687.47,1156.85)	2.81(2.71,2.91)	14.81(13.80,15.88)	19.11(18.25,20.00)	0.89(0.84,0.94)
Mozambique	female	450.78(652.62,284.01)	1078.46(1559.55,702.74)	3.00(2.94,3.06)	16.99(15.44,18.66)	18.82(17.69,20.02)	0.38(0.35,0.42)
Myanmar	female	1523.42(2150.86,968.69)	2968.33(4317.54,1942.25)	2.33(2.21,2.45)	17.42(16.54,18.34)	19.61(18.91,20.33)	0.44(0.41,0.46)
Namibia	female	100.85(140.26,68.89)	240.36(340.91,157.37)	2.95(2.83,3.08)	38.14(30.86,46.71)	42.05(36.86,47.80)	0.39(0.32,0.46)
Nauru	female	0.43(0.62,0.27)	0.55(0.80,0.35)	0.54(0.40,0.69)	19.16(0.00,240.80)	21.24(0.04,208.60)	0.23(0.11,0.34)
Nepal	female	1041.52(1498.00,667.90)	2877.13(4236.02,1840.40)	3.67(3.62,3.72)	26.19(24.60,27.87)	35.60(34.30,36.94)	1.11(1.08,1.15)
Netherlands	female	1748.07(2459.54,1145.68)	1799.78(2566.23,1176.45)	0.11(-0.02,0.24)	42.81(40.81,44.87)	43.81(41.77,45.93)	0.14(0.11,0.17)
New Zealand	female	370.82(501.90,258.79)	478.24(659.98,328.62)	0.95(0.69,1.20)	41.26(37.16,45.70)	41.56(37.86,45.55)	0.06(0.01,0.12)
Nicaragua	female	382.96(523.17,260.12)	950.37(1313.70,636.00)	3.25(3.15,3.35)	51.22(46.02,56.91)	56.21(52.68,59.92)	0.43(0.34,0.52)
Niger	female	114.55(166.60,73.29)	342.64(483.27,217.81)	3.80(3.72,3.88)	7.87(6.45,9.53)	8.83(7.88,9.86)	0.34(0.28,0.40)

Nigeria	female	1248.90(1675.62,867.41)	4132.36(5628.97,2857.68)	4.21(4.14,4.29)	7.64(7.21,8.10)	9.11(8.83,9.40)	0.53(0.48,0.58)
Niue	female	0.09(0.14,0.06)	0.09(0.13,0.06)	-0.49(-0.77,-0.21)	19.50(0.00,868.06)	22.89(0.00,1160.75)	0.58(0.54,0.61)
North Macedonia	female	100.86(148.40,62.60)	138.82(203.86,87.44)	1.12(1.04,1.20)	19.65(16.00,23.89)	24.05(20.17,28.59)	0.72(0.69,0.75)
Northern Mariana Islands	female	2.63(3.95,1.63)	2.08(2.99,1.33)	-1.09(-2.34,0.18)	20.40(3.22,78.78)	22.38(2.15,108.45)	0.17(0.07,0.26)
Norway	female	386.09(504.29,278.60)	428.50(579.51,300.94)	0.32(0.14,0.49)	35.17(31.74,38.89)	31.71(28.74,34.94)	-0.35(-0.49,-0.21)
Oman	female	48.43(70.87,29.43)	211.36(302.84,132.59)	5.24(5.09,5.40)	16.25(11.87,21.89)	22.16(19.19,25.51)	1.08(1.03,1.12)
Pakistan	female	6406.84(8852.72,4394.55)	16732.00(22820.28,11423.71)	3.40(3.35,3.45)	31.33(30.56,32.12)	34.13(33.61,34.66)	0.29(0.26,0.31)
Palau	female	0.74(1.09,0.47)	0.95(1.38,0.62)	0.31(-0.16,0.78)	19.18(0.15,152.18)	21.75(0.35,164.73)	0.34(0.29,0.40)
Palestine	female	62.14(91.33,40.11)	223.40(325.63,143.26)	4.63(4.56,4.69)	17.11(12.98,22.23)	20.11(17.51,23.00)	0.49(0.39,0.59)
Panama	female	233.42(323.60,155.66)	523.00(740.91,346.16)	2.70(2.57,2.82)	43.27(37.81,49.34)	49.94(45.75,54.42)	0.37(0.31,0.44)
Papua New Guinea	female	137.68(201.18,85.88)	409.78(605.25,263.80)	3.84(3.80,3.89)	16.16(13.52,19.22)	17.37(15.72,19.16)	0.19(0.16,0.22)
Paraguay	female	325.09(472.48,208.96)	1060.77(1523.55,684.23)	4.20(4.10,4.29)	39.10(34.89,43.70)	61.46(57.80,65.30)	1.66(1.61,1.70)
Peru	female	1529.93(2168.31,1014.90)	4136.24(5940.44,2741.84)	3.53(3.42,3.63)	32.09(30.46,33.78)	45.49(44.11,46.90)	1.26(1.17,1.36)
Philippines	female	2614.84(3545.36,1824.22)	5867.36(7968.30,4052.99)	2.82(2.76,2.87)	19.53(18.77,20.31)	21.63(21.08,22.20)	0.34(0.28,0.40)
Poland	female	4298.13(5551.70,3094.25)	4234.30(5702.59,2956.86)	-0.52(-0.71,-0.34)	44.84(43.49,46.22)	39.91(38.69,41.17)	-0.36(-0.45,-0.28)
Portugal	female	972.79(1371.03,659.78)	1232.43(1739.87,825.66)	0.80(0.59,1.01)	37.92(35.57,40.38)	43.88(41.35,46.55)	0.47(0.39,0.55)
Puerto Rico	female	433.57(614.30,284.11)	530.09(773.51,350.64)	0.74(0.49,0.98)	45.34(41.17,49.82)	59.62(54.60,65.02)	1.06(0.97,1.14)
Qatar	female	15.58(22.81,9.84)	138.25(200.78,85.16)	8.45(8.05,8.85)	20.20(11.08,35.33)	27.14(22.63,32.52)	1.15(1.08,1.23)
Republic of Korea	female	3691.53(5158.93,2476.67)	5230.46(7398.61,3467.71)	1.20(0.97,1.42)	31.54(30.52,32.59)	35.02(34.04,36.03)	0.30(0.26,0.34)
Republic of Moldova	female	247.55(363.85,157.92)	288.81(411.40,190.47)	0.36(0.13,0.59)	21.69(19.05,24.61)	27.87(24.70,31.44)	0.91(0.85,0.98)
Romania	female	1144.82(1696.35,704.94)	1240.14(1809.91,780.66)	0.17(0.02,0.31)	20.19(19.03,21.41)	25.02(23.59,26.52)	0.71(0.66,0.75)
Russian Federation	female	15069.82(19654.50,10912.12)	16545.50(21708.87,11916.66)	-0.11(-0.43,0.20)	39.84(39.20,40.49)	40.39(39.76,41.03)	-0.05(-0.12,0.02)
Rwanda	female	242.26(340.83,160.60)	579.76(847.21,365.21)	3.71(3.33,4.10)	18.79(16.40,21.46)	20.44(18.78,22.22)	0.38(0.30,0.46)
Saint Kitts and Nevis	female	3.81(5.48,2.41)	8.88(12.66,5.93)	2.96(2.62,3.30)	45.99(10.63,142.46)	53.18(24.05,104.36)	0.47(0.41,0.53)
Saint Lucia	female	11.52(16.18,7.63)	24.17(33.02,16.05)	2.70(2.44,2.96)	40.19(19.94,73.90)	48.15(30.78,72.53)	0.63(0.56,0.71)
Saint Vincent and the Grenadines	female	6.64(9.40,4.31)	10.30(14.51,6.69)	1.54(1.41,1.68)	29.82(11.04,68.06)	35.41(17.14,65.26)	0.63(0.59,0.67)
Samoa	female	6.20(8.98,3.97)	9.91(14.28,6.41)	1.39(1.24,1.55)	19.95(7.21,45.34)	21.59(10.24,40.45)	0.13(0.06,0.21)
San Marino	female	1.99(2.86,1.27)	3.33(4.83,2.16)	1.97(1.81,2.12)	34.07(4.07,129.08)	37.60(8.16,117.73)	0.35(0.32,0.39)
Sao Tome and Principe	female	1.69(2.47,1.09)	4.78(6.84,3.09)	3.66(3.61,3.71)	8.08(0.63,36.67)	10.03(3.10,24.82)	0.71(0.65,0.76)
Saudi Arabia	female	444.06(650.37,273.17)	2223.34(3253.96,1373.02)	5.76(5.60,5.93)	15.66(14.18,17.26)	21.70(20.80,22.64)	1.07(1.00,1.15)
Senegal	female	114.03(165.06,72.35)	295.67(428.08,192.43)	3.25(3.12,3.37)	7.97(6.52,9.66)	9.16(8.13,10.30)	0.45(0.40,0.49)
Serbia	female	451.67(642.76,308.86)	672.26(976.88,435.92)	0.47(-0.01,0.95)	18.93(17.21,20.77)	30.44(28.15,32.88)	1.06(0.58,1.53)
Seychelles	female	2.34(3.43,1.47)	4.49(6.56,2.86)	2.36(2.08,2.64)	14.88(2.05,56.24)	17.08(5.04,44.24)	0.47(0.43,0.51)
Sierra Leone	female	56.97(81.36,36.62)	161.53(233.43,105.16)	3.97(3.83,4.12)	7.61(5.72,9.99)	9.11(7.71,10.71)	0.62(0.58,0.66)
Singapore	female	219.63(309.55,138.20)	476.95(699.60,295.39)	2.80(2.65,2.96)	23.66(20.62,27.06)	27.77(25.24,30.59)	0.67(0.63,0.71)
Slovakia	female	301.79(435.78,184.80)	398.16(581.08,253.10)	0.72(0.60,0.83)	22.12(19.68,24.78)	26.75(24.11,29.66)	0.59(0.55,0.62)
Slovenia	female	165.74(245.62,107.18)	200.59(287.75,128.29)	0.66(0.51,0.82)	32.01(27.32,37.34)	38.32(33.03,44.42)	0.66(0.63,0.69)
Solomon Islands	female	14.33(20.46,9.08)	40.31(56.83,26.55)	3.60(3.44,3.75)	23.17(12.46,40.10)	26.24(18.74,35.87)	0.37(0.30,0.44)
Somalia	female	307.05(450.29,194.95)	838.43(1229.66,534.57)	3.38(3.29,3.46)	22.44(19.97,25.14)	22.23(20.72,23.82)	0.07(0.01,0.12)
South Africa	female	6430.19(8371.81,4464.71)	8033.72(10793.53,5695.06)	0.58(0.21,0.96)	76.28(74.39,78.21)	52.82(51.66,53.99)	-1.30(-1.51,-1.08)
South Sudan	female	171.16(253.60,105.81)	337.17(483.79,212.88)	2.65(2.43,2.88)	17.10(14.53,20.04)	17.62(15.77,19.64)	0.15(0.11,0.19)
Spain	female	3189.58(4432.19,2208.57)	4446.10(6131.11,2970.10)	1.36(1.09,1.64)	33.19(32.05,34.37)	35.48(34.38,36.60)	0.13(0.04,0.22)

Sri Lanka	female	649.74(935.12,415.07)	987.16(1418.66,626.29)	1.44(1.39,1.50)	15.00(13.86,16.21)	16.86(15.82,17.95)	0.48(0.41,0.55)
Sudan	female	559.50(807.15,356.87)	1702.67(2490.56,1124.92)	3.87(3.74,4.00)	13.73(12.59,14.96)	17.72(16.87,18.60)	0.90(0.80,1.00)
Suriname	female	21.95(31.44,14.21)	45.42(64.16,29.66)	2.84(2.63,3.04)	24.73(15.38,37.92)	30.51(22.27,40.87)	0.72(0.67,0.78)
Sweden	female	979.64(1332.35,675.21)	1085.09(1464.53,746.85)	0.42(0.32,0.52)	43.18(40.48,46.03)	44.95(42.27,47.76)	0.18(0.17,0.20)
Switzerland	female	732.54(1037.44,468.29)	908.15(1327.88,584.12)	0.82(0.75,0.88)	38.76(35.98,41.73)	41.15(38.45,44.02)	0.19(0.17,0.20)
Syrian Arab Republic	female	376.15(546.93,239.86)	761.00(1098.64,477.09)	2.75(2.15,3.34)	16.29(14.62,18.12)	19.82(18.39,21.34)	0.77(0.73,0.80)
Taiwan (Province of China)	female	1428.30(1942.74,968.87)	1908.05(2641.58,1262.04)	0.99(0.73,1.26)	28.18(26.71,29.71)	27.12(25.89,28.42)	-0.01(-0.06,0.04)
Tajikistan	female	419.09(566.62,287.44)	1076.23(1477.36,742.56)	3.25(3.15,3.35)	40.55(36.46,45.04)	45.63(42.91,48.49)	0.25(0.16,0.35)
Thailand	female	3107.06(4480.02,2067.44)	4981.13(7062.72,3226.50)	1.67(1.39,1.96)	21.59(20.82,22.37)	23.63(22.96,24.31)	0.30(0.25,0.35)
Timor-Leste	female	23.72(34.33,14.77)	45.06(65.12,28.97)	2.07(1.85,2.28)	14.39(9.09,21.89)	16.45(11.91,22.21)	0.56(0.50,0.63)
Togo	female	57.39(83.81,36.66)	172.58(241.98,110.22)	3.84(3.80,3.87)	8.06(6.05,10.59)	9.21(7.87,10.72)	0.45(0.42,0.47)
Tokelau	female	0.05(0.08,0.04)	0.06(0.09,0.04)	0.02(-0.33,0.37)	16.82(0.00,1508.87)	20.24(0.00,1799.00)	0.65(0.63,0.67)
Tonga	female	3.53(5.17,2.28)	4.72(6.88,3.04)	1.07(0.96,1.18)	18.14(4.27,51.23)	19.92(6.18,48.04)	0.26(0.19,0.32)
Trinidad and Tobago	female	142.65(196.50,97.64)	217.34(302.74,146.02)	1.42(1.17,1.67)	50.78(42.71,60.00)	57.92(50.42,66.34)	0.53(0.48,0.58)
Tunisia	female	293.16(428.95,179.78)	683.27(1008.28,425.32)	2.99(2.83,3.15)	16.14(14.30,18.17)	20.72(19.18,22.36)	0.92(0.86,0.97)
Turkey	female	4076.31(5766.23,2815.39)	8820.92(12299.13,5975.21)	2.65(2.58,2.72)	31.56(30.58,32.56)	37.84(37.05,38.64)	0.65(0.61,0.69)
Turkmenistan	female	165.54(243.07,105.64)	349.35(498.13,223.76)	2.60(2.44,2.77)	21.84(18.44,25.76)	27.84(25.00,30.93)	0.91(0.83,0.99)
Tuvalu	female	0.40(0.58,0.27)	0.52(0.73,0.33)	0.71(0.65,0.78)	16.86(0.00,201.20)	19.37(0.02,187.23)	0.43(0.40,0.45)
Uganda	female	463.08(667.97,294.50)	1375.34(1997.21,879.59)	3.85(3.81,3.89)	15.66(14.20,17.24)	17.84(16.88,18.85)	0.46(0.43,0.49)
Ukraine	female	2891.44(4153.80,1890.77)	2988.24(4207.30,2037.04)	-0.04(-0.18,0.10)	21.73(20.94,22.54)	24.25(23.36,25.18)	0.35(0.28,0.41)
United Arab Emirates	female	57.76(83.79,35.00)	484.49(701.77,299.78)	8.37(7.98,8.76)	18.43(13.63,24.79)	23.92(21.59,26.50)	0.87(0.81,0.93)
United Kingdom	female	8478.30(11246.99,6010.60)	8937.34(12031.85,6192.09)	0.36(0.27,0.46)	57.12(55.91,58.36)	54.38(53.24,55.54)	-0.07(-0.11,-0.03)
United Republic of Tanzania	female	825.56(1199.15,517.43)	2292.67(3349.02,1467.86)	3.58(3.53,3.62)	17.61(16.38,18.91)	19.42(18.62,20.25)	0.36(0.32,0.40)
United States of America	female	28091.98(37146.69,19711.89)	38887.16(51745.06,27594.48)	1.22(1.03,1.42)	40.93(40.45,41.42)	48.40(47.92,48.89)	0.81(0.72,0.90)
United States Virgin Islands	female	10.04(14.29,6.55)	10.30(14.77,6.56)	0.06(-0.12,0.25)	33.50(15.99,62.92)	41.53(19.87,78.69)	0.77(0.69,0.84)
Uruguay	female	237.10(340.36,155.24)	343.76(488.10,220.67)	1.26(1.16,1.36)	31.39(27.52,35.65)	38.54(34.55,42.88)	0.72(0.67,0.78)
Uzbekistan	female	4087.27(5489.88,2790.27)	8842.64(11865.74,6154.03)	2.36(1.93,2.78)	102.33(99.00,105.76)	99.98(97.90,102.09)	-0.34(-0.56,-0.12)
Vanuatu	female	5.52(8.04,3.47)	13.13(18.94,8.16)	3.05(2.98,3.13)	17.99(6.01,43.60)	19.43(10.28,33.92)	0.22(0.17,0.26)
Venezuela (Bolivarian Republic of)	female	2177.08(2858.30,1568.68)	4466.16(5950.64,3208.42)	2.49(2.30,2.68)	52.05(49.83,54.35)	58.06(56.37,59.80)	0.27(0.16,0.38)
Viet Nam	female	2349.39(3451.56,1494.39)	5497.09(7989.27,3550.33)	3.07(2.85,3.28)	16.48(15.79,17.19)	19.57(19.06,20.10)	0.69(0.65,0.73)
Yemen	female	316.19(454.44,197.49)	1082.81(1545.67,678.68)	4.52(4.44,4.60)	13.28(11.81,14.90)	15.45(14.52,16.43)	0.62(0.57,0.67)
Zambia	female	284.47(407.02,187.33)	811.73(1154.21,533.92)	3.71(3.46,3.97)	20.41(18.01,23.06)	22.31(20.74,23.96)	0.32(0.27,0.37)
Zimbabwe	female	441.85(633.34,297.68)	853.35(1197.46,559.09)	1.99(1.78,2.21)	23.02(20.83,25.39)	24.61(22.95,26.36)	0.26(0.10,0.42)
Afghanistan	male	99.15(142.12,62.97)	513.88(746.23,333.10)	5.83(5.56,6.10)	5.42(4.36,6.71)	6.39(5.83,6.99)	0.77(0.66,0.88)
Albania	male	76.25(112.58,46.72)	90.98(131.28,58.81)	0.20(-0.13,0.54)	9.55(7.50,12.01)	13.99(11.25,17.21)	1.13(0.94,1.31)
Algeria	male	291.26(427.04,180.96)	867.43(1264.60,530.32)	3.93(3.87,3.99)	5.91(5.22,6.67)	7.47(6.98,7.99)	0.90(0.79,1.01)
American Samoa	male	1.08(1.59,0.66)	1.32(1.93,0.82)	0.35(-0.02,0.72)	9.58(0.28,57.33)	10.21(0.52,53.56)	0.15(0.03,0.27)
Andorra	male	2.69(3.96,1.72)	4.15(6.17,2.50)	1.16(0.77,1.55)	15.01(2.66,52.75)	16.27(4.05,51.44)	0.26(0.21,0.31)
Angola	male	248.11(348.10,162.01)	707.63(1031.74,449.65)	3.76(3.70,3.83)	12.89(11.31,14.65)	13.56(12.56,14.62)	0.22(0.15,0.29)
Antigua and Barbuda	male	1.86(2.68,1.18)	3.90(5.76,2.42)	2.69(2.39,2.98)	13.33(1.35,56.19)	16.10(4.26,43.18)	0.70(0.67,0.73)
Argentina	male	1070.30(1469.03,723.92)	1610.20(2315.07,1056.90)	1.49(1.39,1.60)	13.83(13.01,14.68)	13.77(13.10,14.46)	0.08(0.01,0.15)
Armenia	male	71.20(104.65,43.24)	95.36(140.37,60.25)	0.81(0.62,1.00)	9.40(7.27,12.03)	12.53(10.12,15.40)	1.09(1.01,1.16)

Australia	male	565.06(812.35,352.04)	896.50(1308.97,552.51)	1.55(1.48,1.62)	12.18(11.20,13.23)	14.17(13.25,15.14)	0.58(0.53,0.64)
Austria	male	287.76(419.10,179.77)	337.38(492.33,209.50)	0.62(0.49,0.76)	13.68(12.14,15.38)	14.99(13.41,16.74)	0.29(0.24,0.33)
Azerbaijan	male	149.86(215.43,98.95)	351.09(506.83,215.88)	3.01(2.86,3.15)	9.85(8.25,11.70)	12.19(10.94,13.55)	0.73(0.59,0.87)
Bahamas	male	8.79(12.71,5.62)	16.99(24.38,10.66)	2.26(2.04,2.49)	13.95(6.18,27.80)	16.41(9.54,26.53)	0.54(0.49,0.60)
Bahrain	male	13.56(20.14,8.44)	75.52(112.09,46.33)	7.24(6.76,7.73)	7.43(3.79,13.80)	10.33(7.83,13.67)	1.33(1.23,1.42)
Bangladesh	male	3084.72(4488.66,1920.10)	7123.48(10436.17,4530.58)	2.94(2.89,3.00)	13.90(13.40,14.41)	17.95(17.54,18.37)	0.95(0.88,1.02)
Barbados	male	9.30(13.35,6.01)	12.87(18.51,8.04)	1.13(1.01,1.25)	14.81(6.80,28.77)	17.50(9.21,30.62)	0.62(0.60,0.65)
Belarus	male	198.23(286.31,128.62)	233.69(345.35,144.40)	0.38(0.23,0.54)	7.89(6.82,9.08)	9.41(8.22,10.76)	0.62(0.54,0.70)
Belgium	male	365.42(530.37,235.85)	426.57(631.01,265.64)	0.47(0.38,0.56)	14.09(12.68,15.63)	15.35(13.91,16.93)	0.27(0.25,0.29)
Belize	male	4.54(6.55,2.88)	16.21(23.95,10.13)	4.52(4.37,4.68)	12.42(3.52,33.60)	15.75(9.01,25.70)	0.80(0.72,0.88)
Benin	male	30.69(45.61,18.91)	110.38(162.41,66.92)	4.46(4.39,4.52)	4.10(2.75,5.94)	4.77(3.90,5.79)	0.50(0.44,0.57)
Bermuda	male	2.48(3.63,1.53)	2.93(4.31,1.84)	0.59(0.36,0.82)	14.18(2.30,52.08)	18.13(3.28,66.26)	0.91(0.85,0.96)
Bhutan	male	18.26(26.69,11.11)	41.85(60.87,26.24)	3.48(3.33,3.64)	13.63(7.88,22.38)	18.93(13.59,25.80)	1.27(1.22,1.33)
Bolivia (Plurinational State of)	male	173.65(242.84,118.18)	466.58(685.38,297.12)	3.53(3.46,3.59)	13.29(11.35,15.48)	15.98(14.56,17.51)	0.67(0.64,0.70)
Bosnia and Herzegovina	male	162.96(231.30,107.06)	145.27(209.15,95.19)	0.03(-0.34,0.41)	13.64(11.61,15.94)	16.82(14.15,19.91)	0.94(0.84,1.05)
Botswana	male	50.65(70.43,34.96)	162.89(229.26,109.58)	3.50(3.19,3.82)	23.68(17.47,31.51)	26.03(22.15,30.43)	-0.04(-0.28,0.19)
Brazil	male	8303.26(11161.83,5800.89)	15399.29(20677.83,10665.83)	2.18(2.08,2.29)	23.98(23.46,24.51)	26.19(25.78,26.61)	0.33(0.31,0.34)
Brunei Darussalam	male	7.59(11.16,4.83)	17.50(25.67,10.60)	2.75(2.62,2.89)	10.47(4.23,22.86)	11.91(6.98,19.26)	0.44(0.42,0.47)
Bulgaria	male	223.64(329.23,138.04)	210.22(318.62,128.61)	-0.28(-0.35,-0.21)	10.09(8.80,11.52)	11.34(9.79,13.10)	0.32(0.25,0.40)
Burkina Faso	male	56.70(82.92,34.78)	184.33(279.17,112.72)	4.26(4.21,4.32)	3.97(2.99,5.19)	4.60(3.94,5.34)	0.52(0.48,0.57)
Burundi	male	119.87(170.54,79.29)	296.49(419.90,197.21)	3.25(3.16,3.34)	14.15(11.64,17.09)	13.91(12.34,15.63)	-0.02(-0.06,0.01)
Cabo Verde	male	1.94(2.92,1.15)	7.75(11.75,4.57)	4.91(4.66,5.16)	4.13(0.31,20.25)	5.11(2.14,10.45)	0.72(0.70,0.75)
Cambodia	male	126.50(184.42,81.24)	325.97(465.42,209.67)	3.44(3.31,3.57)	7.24(5.98,8.70)	7.99(7.14,8.93)	0.40(0.36,0.44)
Cameroon	male	81.44(118.55,51.03)	307.13(446.78,185.78)	4.70(4.66,4.74)	4.50(3.56,5.62)	5.15(4.57,5.78)	0.44(0.41,0.48)
Canada	male	1137.88(1574.06,754.70)	1607.34(2217.71,1039.72)	0.95(0.68,1.21)	14.84(13.98,15.73)	18.15(17.26,19.07)	0.60(0.48,0.72)
Central African Republic	male	73.19(103.34,47.57)	143.12(205.17,92.59)	2.39(2.19,2.58)	15.33(11.95,19.42)	13.65(11.49,16.12)	-0.40(-0.45,-0.35)
Chad	male	36.23(54.14,22.02)	110.19(162.57,67.76)	3.87(3.84,3.90)	3.81(2.65,5.35)	4.22(3.45,5.12)	0.33(0.32,0.35)
Chile	male	362.30(512.65,241.68)	695.87(1012.80,435.96)	2.32(2.03,2.60)	11.34(10.20,12.59)	14.43(13.37,15.55)	0.89(0.79,0.99)
China	male	42087.62(55399.75,30718.71)	58468.95(77567.35,41607.89)	1.61(1.23,1.99)	13.44(13.31,13.57)	13.82(13.70,13.94)	0.46(0.25,0.68)
Colombia	male	1337.00(1885.24,899.04)	2446.59(3532.20,1570.47)	2.15(2.05,2.25)	18.24(17.25,19.26)	20.22(19.42,21.04)	0.47(0.36,0.58)
Comoros	male	10.14(14.39,6.50)	26.19(37.88,16.84)	3.50(3.39,3.61)	13.69(6.49,25.63)	15.27(9.98,22.39)	0.42(0.37,0.46)
Congo	male	59.06(81.50,38.64)	166.23(240.34,106.92)	3.81(3.71,3.91)	14.57(10.98,19.02)	13.14(11.22,15.30)	-0.32(-0.42,-0.23)
Cook Islands	male	0.41(0.61,0.26)	0.41(0.61,0.25)	0.02(-0.29,0.33)	9.16(0.00,124.94)	10.49(0.00,129.29)	0.44(0.37,0.50)
Costa Rica	male	119.00(171.80,75.82)	258.40(372.26,166.45)	2.73(2.51,2.94)	17.42(14.36,21.00)	21.31(18.79,24.09)	0.83(0.76,0.89)
Croatia	male	141.10(206.95,87.65)	145.95(211.61,94.44)	0.03(-0.03,0.10)	10.76(9.05,12.72)	13.55(11.40,16.05)	0.82(0.76,0.88)
Cuba	male	388.89(572.47,249.42)	505.73(738.62,315.61)	1.04(0.79,1.29)	13.60(12.27,15.04)	16.96(15.48,18.56)	0.78(0.74,0.81)
Cyprus	male	26.45(38.89,16.37)	55.34(80.08,34.52)	2.58(2.50,2.66)	12.82(8.41,18.80)	15.12(11.34,20.06)	0.57(0.51,0.62)
Czechia	male	322.99(474.41,197.88)	414.10(606.99,251.34)	0.83(0.70,0.95)	11.43(10.20,12.77)	13.71(12.36,15.20)	0.66(0.61,0.71)
Côte d'Ivoire	male	100.30(151.49,62.21)	286.28(422.38,170.36)	3.55(3.42,3.68)	4.21(3.40,5.16)	4.73(4.19,5.32)	0.35(0.32,0.38)
Democratic People's Republic of Korea	male	586.15(835.46,382.86)	978.16(1387.51,633.86)	2.13(2.00,2.26)	11.66(10.73,12.65)	12.36(11.59,13.18)	0.22(0.16,0.27)
Democratic Republic of the Congo	male	748.70(1038.81,498.23)	2025.78(2965.81,1324.62)	3.44(3.39,3.49)	12.12(11.23,13.06)	11.98(11.46,12.53)	-0.07(-0.11,-0.03)
Denmark	male	181.77(265.58,115.08)	193.90(286.47,118.85)	0.23(0.17,0.29)	12.49(10.73,14.48)	13.78(11.88,15.91)	0.38(0.31,0.44)

Djibouti	male	12.58(17.87,8.45)	50.50(73.62,32.54)	5.18(5.10,5.26)	14.23(7.26,25.49)	16.15(12.00,21.31)	0.53(0.47,0.60)
Dominica	male	2.73(3.89,1.85)	3.27(4.68,2.16)	0.54(0.29,0.79)	17.03(3.02,56.72)	18.68(4.20,53.44)	0.26(0.16,0.35)
Dominican Republic	male	193.81(276.80,127.62)	436.57(635.96,281.62)	2.98(2.87,3.10)	12.62(10.86,14.62)	15.24(13.84,16.74)	0.79(0.73,0.84)
Ecuador	male	343.54(479.96,227.58)	853.28(1220.74,539.06)	3.02(2.90,3.14)	15.77(14.12,17.59)	19.49(18.20,20.85)	0.63(0.56,0.69)
Egypt	male	779.76(1138.59,489.46)	2074.07(3036.88,1256.89)	3.35(3.30,3.39)	6.31(5.87,6.78)	8.19(7.84,8.55)	0.83(0.77,0.88)
El Salvador	male	181.75(250.05,123.42)	276.35(398.67,179.72)	1.39(1.33,1.46)	17.57(15.05,20.42)	19.71(17.43,22.21)	0.36(0.31,0.41)
Equatorial Guinea	male	8.94(12.70,5.76)	38.97(55.96,24.79)	5.67(5.39,5.95)	13.62(6.06,27.13)	14.35(9.90,20.33)	0.47(0.33,0.61)
Eritrea	male	70.72(101.34,46.61)	212.61(304.30,135.64)	4.01(3.88,4.13)	14.19(11.00,18.06)	15.47(13.43,17.75)	0.25(0.19,0.31)
Estonia	male	91.92(117.66,67.39)	57.30(82.70,38.13)	-2.13(-2.41,-1.84)	23.58(19.01,28.98)	16.28(12.28,21.51)	-1.84(-2.16,-1.51)
Eswatini	male	31.24(42.48,21.41)	68.94(96.80,46.09)	2.40(2.15,2.66)	25.39(17.15,36.35)	28.08(21.74,35.82)	0.25(0.09,0.40)
Ethiopia	male	1274.63(1723.07,865.49)	2687.03(3696.28,1838.99)	2.41(2.25,2.57)	15.18(14.35,16.05)	13.83(13.30,14.38)	-0.31(-0.37,-0.24)
Fiji	male	15.15(22.04,9.31)	21.03(30.56,12.85)	1.08(0.92,1.24)	8.16(4.54,13.71)	8.77(5.43,13.43)	0.15(0.11,0.20)
Finland	male	274.72(376.65,191.38)	232.69(327.63,155.24)	-0.81(-0.91,-0.70)	18.87(16.67,21.32)	17.88(15.64,20.40)	-0.24(-0.32,-0.16)
France	male	1917.87(2769.78,1242.48)	2166.18(3186.42,1339.93)	0.38(0.28,0.47)	12.84(12.27,13.43)	14.07(13.47,14.69)	0.37(0.33,0.40)
Gabon	male	24.77(34.72,16.46)	56.77(81.27,36.70)	2.73(2.58,2.88)	13.83(8.78,20.97)	14.39(10.88,18.71)	0.09(0.05,0.14)
Gambia	male	7.45(11.12,4.56)	20.82(30.71,12.80)	3.39(3.33,3.45)	4.11(1.67,8.66)	4.69(2.86,7.36)	0.41(0.37,0.44)
Georgia	male	146.35(212.28,90.70)	121.68(174.72,79.33)	-0.91(-1.09,-0.73)	11.63(9.81,13.70)	13.44(11.14,16.13)	0.39(0.22,0.55)
Germany	male	3025.73(4401.57,1964.30)	3136.98(4559.09,1955.41)	0.08(-0.12,0.27)	14.13(13.63,14.65)	15.52(14.97,16.08)	0.31(0.28,0.34)
Ghana	male	111.48(166.01,67.27)	338.92(501.16,206.41)	3.75(3.67,3.83)	3.99(3.27,4.83)	4.86(4.35,5.42)	0.62(0.57,0.67)
Greece	male	350.33(514.19,216.23)	394.07(586.27,247.64)	0.40(0.09,0.72)	13.53(12.15,15.03)	15.24(13.71,16.92)	0.42(0.34,0.49)
Greenland	male	2.13(3.19,1.28)	2.37(3.34,1.53)	1.09(0.62,1.57)	11.29(1.47,48.40)	16.24(2.48,59.93)	1.44(1.29,1.58)
Grenada	male	1.82(2.70,1.10)	3.80(5.55,2.29)	2.55(2.12,2.97)	10.64(0.96,48.88)	13.65(3.51,37.51)	0.85(0.81,0.89)
Guam	male	3.98(5.99,2.40)	4.47(6.63,2.66)	0.32(0.17,0.46)	9.92(2.59,28.20)	10.52(3.11,26.54)	0.24(0.19,0.30)
Guatemala	male	201.30(286.66,130.54)	730.41(1039.27,485.18)	4.73(4.63,4.83)	13.71(11.84,15.81)	18.35(17.00,19.78)	1.15(1.05,1.26)
Guinea	male	41.97(61.93,25.52)	97.27(143.54,58.66)	2.66(2.57,2.74)	3.97(2.85,5.40)	4.53(3.65,5.56)	0.39(0.35,0.43)
Guinea-Bissau	male	6.69(9.83,4.09)	16.57(24.60,10.26)	3.15(3.12,3.18)	4.08(1.53,9.05)	4.52(2.56,7.56)	0.38(0.36,0.39)
Guyana	male	18.29(27.35,11.08)	26.42(38.31,16.64)	1.02(0.82,1.21)	10.42(6.10,16.96)	13.56(8.86,19.96)	0.85(0.77,0.94)
Haiti	male	127.45(181.56,81.73)	332.99(503.08,212.46)	3.42(3.37,3.47)	10.17(8.46,12.15)	11.53(10.31,12.86)	0.50(0.45,0.55)
Honduras	male	171.77(237.17,117.42)	462.64(661.01,298.99)	3.48(3.42,3.54)	20.58(17.54,24.02)	21.48(19.54,23.57)	0.17(0.12,0.21)
Hungary	male	398.13(553.63,267.91)	387.29(578.75,247.29)	-0.31(-0.42,-0.20)	14.51(13.11,16.03)	14.47(13.01,16.08)	-0.12(-0.16,-0.07)
Iceland	male	9.55(13.88,6.10)	13.78(20.15,8.52)	1.17(1.01,1.32)	14.36(6.72,27.30)	15.59(8.44,27.02)	0.29(0.25,0.33)
India	male	21720.80(29240.75,14990.20)	46182.88(62376.99,31919.88)	2.67(2.65,2.69)	10.86(10.71,11.00)	12.25(12.14,12.37)	0.44(0.41,0.47)
Indonesia	male	2999.71(4066.03,2055.81)	5600.20(7545.98,3902.41)	2.24(2.09,2.39)	7.13(6.87,7.40)	7.51(7.31,7.71)	0.23(0.20,0.26)
Iran (Islamic Republic of)	male	743.07(1018.43,501.18)	1894.89(2583.77,1294.46)	3.46(3.33,3.59)	6.72(6.22,7.24)	7.29(6.96,7.63)	0.26(0.20,0.33)
Iraq	male	231.22(342.07,142.74)	876.51(1302.83,543.23)	4.67(4.57,4.76)	6.74(5.88,7.70)	8.02(7.49,8.58)	0.76(0.62,0.90)
Ireland	male	135.83(200.58,85.56)	223.38(328.99,138.97)	2.00(1.80,2.20)	15.41(12.92,18.24)	17.26(15.02,19.77)	0.47(0.42,0.52)
Israel	male	145.30(213.09,88.11)	326.58(478.55,200.10)	2.64(2.51,2.77)	12.63(10.64,14.91)	14.48(12.95,16.14)	0.48(0.43,0.53)
Italy	male	1807.34(2430.32,1254.63)	1823.02(2458.44,1247.17)	0.28(0.14,0.42)	12.28(11.72,12.86)	12.01(11.44,12.61)	-0.06(-0.07,-0.04)
Jamaica	male	60.55(89.89,36.50)	113.07(163.67,69.29)	2.27(2.07,2.47)	12.27(9.30,15.95)	15.37(12.65,18.50)	0.89(0.83,0.96)
Japan	male	4469.96(5972.09,3091.28)	4201.39(5681.87,2828.21)	-0.26(-0.49,-0.03)	12.34(11.98,12.72)	13.07(12.66,13.49)	0.15(0.01,0.30)
Jordan	male	50.05(73.13,29.97)	291.31(431.15,178.83)	6.51(6.07,6.95)	6.67(4.86,8.99)	8.76(7.78,9.83)	1.08(0.98,1.18)
Kazakhstan	male	464.67(675.16,292.33)	792.63(1137.61,500.07)	1.99(1.82,2.16)	12.71(11.55,13.96)	16.49(15.36,17.69)	0.99(0.83,1.14)

Kenya	male	563.53(754.42,392.88)	1691.61(2273.33,1175.80)	3.84(3.81,3.86)	16.42(15.05,17.88)	16.71(15.91,17.54)	0.08(0.07,0.10)
Kiribati	male	1.23(1.78,0.77)	2.26(3.29,1.46)	2.23(2.05,2.40)	7.59(0.31,42.69)	8.20(1.15,30.42)	0.23(0.13,0.33)
Kuwait	male	49.49(72.81,30.40)	175.21(259.67,104.93)	5.19(4.86,5.51)	7.80(5.71,10.52)	9.75(8.30,11.48)	0.92(0.81,1.02)
Kyrgyzstan	male	117.39(164.32,78.68)	260.29(370.31,165.08)	2.98(2.65,3.32)	13.74(11.25,16.68)	16.39(14.44,18.53)	0.84(0.62,1.06)
Lao People's Democratic Republic	male	56.51(80.75,36.75)	141.67(201.16,93.60)	3.30(3.22,3.38)	7.21(5.42,9.43)	7.73(6.50,9.14)	0.30(0.27,0.33)
Latvia	male	79.57(108.30,54.65)	64.64(94.59,41.89)	-0.84(-1.06,-0.62)	11.99(9.49,14.97)	13.36(10.24,17.33)	0.21(0.06,0.36)
Lebanon	male	46.88(69.38,28.82)	124.96(186.87,76.65)	3.67(3.43,3.92)	7.06(5.16,9.45)	9.37(7.79,11.21)	1.11(1.03,1.20)
Lesotho	male	72.12(99.75,49.52)	128.98(177.59,87.43)	1.84(1.75,1.94)	22.14(17.27,28.02)	25.73(21.38,30.76)	0.59(0.53,0.65)
Liberia	male	14.77(22.05,8.86)	55.49(82.79,33.25)	4.99(4.83,5.15)	4.15(2.30,6.94)	4.90(3.69,6.39)	0.66(0.60,0.71)
Libya	male	61.98(92.02,38.27)	186.77(273.80,116.96)	4.52(4.29,4.76)	6.77(5.16,8.77)	8.24(7.10,9.53)	0.82(0.73,0.90)
Lithuania	male	120.63(168.36,84.15)	93.06(134.32,60.26)	-1.10(-1.41,-0.78)	13.38(11.10,16.00)	13.42(10.80,16.60)	-0.20(-0.31,-0.09)
Luxembourg	male	14.50(21.07,9.32)	25.13(36.06,16.27)	1.89(1.85,1.93)	13.52(7.43,23.49)	14.50(9.29,22.16)	0.24(0.21,0.27)
Madagascar	male	266.05(372.92,184.33)	716.91(1010.00,464.40)	3.52(3.46,3.58)	13.85(12.18,15.70)	13.82(12.82,14.89)	0.04(0.00,0.08)
Malawi	male	229.01(319.34,152.47)	527.94(742.04,349.15)	2.79(2.55,3.03)	14.88(12.97,17.01)	16.28(14.89,17.76)	0.34(0.30,0.37)
Malaysia	male	331.01(469.17,218.17)	769.97(1123.22,478.50)	2.72(2.47,2.96)	7.92(7.08,8.85)	8.55(7.95,9.18)	0.18(0.13,0.23)
Maldives	male	2.80(4.06,1.71)	18.31(26.55,11.33)	6.86(6.39,7.34)	7.02(1.23,23.70)	8.51(4.92,14.63)	0.80(0.72,0.87)
Mali	male	57.34(86.74,35.51)	169.36(248.47,103.87)	3.92(3.85,3.99)	3.88(2.93,5.05)	4.53(3.86,5.29)	0.54(0.48,0.60)
Malta	male	13.67(20.15,8.54)	16.95(24.53,10.69)	0.52(0.42,0.62)	13.46(7.25,23.31)	15.15(8.70,25.69)	0.40(0.34,0.46)
Marshall Islands	male	0.73(1.08,0.46)	1.37(1.97,0.89)	2.02(1.87,2.18)	8.13(0.05,79.35)	9.03(0.53,43.45)	0.35(0.32,0.39)
Mauritania	male	16.19(23.59,9.96)	40.62(60.29,24.40)	3.05(2.96,3.14)	4.39(2.48,7.30)	5.18(3.69,7.11)	0.52(0.49,0.55)
Mauritius	male	23.20(33.74,14.49)	33.27(49.24,21.10)	1.17(0.83,1.51)	8.13(5.11,12.48)	9.52(6.54,13.47)	0.59(0.47,0.71)
Mexico	male	4253.53(5537.06,3213.16)	7860.01(10402.38,5688.14)	2.16(2.11,2.21)	24.45(23.70,25.21)	24.33(23.80,24.88)	0.02(-0.04,0.09)
Micronesia (Federated States of)	male	1.85(2.65,1.18)	2.53(3.66,1.60)	0.87(0.69,1.06)	8.60(0.84,38.78)	9.79(1.62,32.23)	0.40(0.31,0.50)
Monaco	male	1.09(1.60,0.68)	1.22(1.82,0.72)	0.60(0.46,0.74)	14.24(0.38,111.65)	15.55(0.57,91.48)	0.32(0.30,0.34)
Mongolia	male	89.95(117.50,64.07)	173.33(242.60,116.54)	1.89(1.66,2.11)	22.22(17.68,27.65)	18.30(15.67,21.30)	-1.35(-1.67,-1.03)
Montenegro	male	21.83(31.47,14.51)	24.06(34.86,14.95)	0.17(0.06,0.29)	13.88(8.65,21.27)	14.84(9.48,22.39)	0.24(0.19,0.29)
Morocco	male	309.11(458.11,192.96)	709.83(1040.93,435.55)	2.94(2.91,2.97)	5.75(5.11,6.45)	7.39(6.85,7.95)	0.95(0.86,1.05)
Mozambique	male	310.88(440.68,209.38)	788.43(1119.41,534.65)	3.36(3.30,3.42)	14.42(12.85,16.13)	17.04(15.85,18.31)	0.67(0.62,0.72)
Myanmar	male	643.59(924.03,415.47)	1128.68(1633.07,739.49)	1.97(1.85,2.10)	7.40(6.82,8.01)	8.22(7.75,8.72)	0.44(0.41,0.48)
Namibia	male	47.43(64.51,32.46)	117.55(167.46,78.15)	3.02(2.82,3.22)	19.33(14.11,25.93)	22.16(18.30,26.62)	0.38(0.24,0.52)
Nauru	male	0.21(0.31,0.13)	0.25(0.36,0.16)	0.36(0.25,0.47)	8.96(0.00,208.52)	9.59(0.00,191.75)	0.15(0.09,0.21)
Nepal	male	504.36(725.21,309.78)	1156.91(1699.79,734.95)	2.97(2.91,3.03)	12.91(11.80,14.11)	17.47(16.46,18.51)	1.11(1.05,1.18)
Netherlands	male	711.64(1016.88,470.28)	691.37(1019.70,420.93)	-0.08(-0.17,0.01)	16.64(15.44,17.92)	16.70(15.46,18.03)	0.09(0.04,0.14)
New Zealand	male	111.16(154.88,74.41)	144.72(204.75,96.12)	0.92(0.71,1.13)	12.40(10.20,14.94)	13.81(11.63,16.30)	0.35(0.31,0.39)
Nicaragua	male	114.53(157.43,76.29)	301.44(443.58,189.87)	3.33(3.27,3.40)	16.39(13.42,19.88)	18.57(16.51,20.82)	0.46(0.39,0.52)
Niger	male	52.71(78.51,32.33)	152.71(225.58,93.22)	3.69(3.54,3.83)	3.81(2.84,5.02)	4.34(3.65,5.14)	0.45(0.43,0.47)
Nigeria	male	618.86(859.00,404.50)	1829.45(2538.41,1191.96)	3.42(3.15,3.69)	3.28(3.03,3.56)	4.57(4.36,4.79)	0.74(0.45,1.03)
Niue	male	0.04(0.07,0.03)	0.04(0.06,0.03)	-0.60(-0.74,-0.47)	8.98(0.00,832.34)	10.25(0.00,1141.37)	0.44(0.38,0.51)
North Macedonia	male	47.68(71.46,29.42)	70.62(105.47,42.51)	1.41(1.30,1.51)	9.09(6.69,12.10)	11.33(8.82,14.48)	0.80(0.78,0.82)
Northern Mariana Islands	male	1.66(2.40,1.02)	1.29(1.90,0.80)	-0.97(-1.93,0.01)	10.45(0.89,49.40)	11.38(0.37,78.05)	0.19(0.04,0.34)
Norway	male	164.14(213.55,121.75)	202.14(274.37,137.70)	0.55(0.37,0.73)	14.18(12.09,16.56)	14.17(12.25,16.32)	-0.13(-0.24,-0.02)
Oman	male	36.98(54.37,22.64)	192.36(283.61,118.20)	6.17(5.21,7.14)	6.20(4.30,8.74)	8.54(7.28,10.05)	1.15(1.12,1.18)

Pakistan	male	5501.78(7513.95,3643.99)	13079.08(17717.95,8773.84)	3.13(3.09,3.16)	24.58(23.92,25.26)	25.98(25.53,26.44)	0.27(0.24,0.30)
Palau	male	0.38(0.57,0.23)	0.61(0.89,0.38)	0.98(0.23,1.72)	9.03(0.00,127.90)	10.05(0.02,115.26)	0.29(0.20,0.39)
Palestine	male	23.25(34.00,14.79)	89.22(132.15,54.83)	4.72(4.64,4.80)	6.73(4.12,10.57)	7.83(6.27,9.69)	0.46(0.31,0.60)
Panama	male	77.91(114.98,48.40)	180.92(258.89,109.83)	2.89(2.84,2.93)	13.92(10.96,17.47)	17.10(14.70,19.79)	0.69(0.62,0.75)
Papua New Guinea	male	65.29(95.54,40.21)	182.27(261.43,113.33)	3.66(3.62,3.71)	7.11(5.45,9.14)	7.51(6.46,8.71)	0.15(0.12,0.18)
Paraguay	male	141.93(212.03,88.26)	454.39(647.26,297.63)	4.09(4.03,4.15)	16.68(14.01,19.75)	25.52(23.21,28.00)	1.53(1.49,1.57)
Peru	male	653.40(916.62,443.58)	1540.14(2285.60,984.98)	3.05(2.97,3.13)	13.92(12.85,15.06)	17.52(16.66,18.42)	0.85(0.80,0.91)
Philippines	male	1300.93(1751.66,913.15)	2761.88(3717.44,1914.28)	2.59(2.47,2.72)	9.49(8.97,10.04)	9.67(9.31,10.04)	0.05(0.01,0.08)
Poland	male	1773.28(2279.84,1311.36)	1631.06(2207.44,1153.64)	-0.62(-0.75,-0.50)	18.25(17.40,19.14)	15.30(14.55,16.09)	-0.58(-0.66,-0.49)
Portugal	male	353.48(501.49,240.41)	392.01(563.95,253.19)	0.39(0.23,0.54)	14.38(12.92,15.96)	14.91(13.42,16.54)	0.17(0.12,0.22)
Puerto Rico	male	140.39(205.54,86.97)	168.20(244.35,105.34)	0.76(0.57,0.95)	16.32(13.73,19.26)	20.66(17.63,24.08)	0.97(0.91,1.04)
Qatar	male	17.19(25.87,10.36)	177.82(265.82,110.97)	10.20(9.22,11.19)	7.65(4.30,13.62)	9.89(8.35,11.89)	1.00(0.93,1.06)
Republic of Korea	male	1626.53(2311.22,1095.43)	2229.39(3284.32,1411.13)	1.03(0.89,1.17)	13.39(12.74,14.07)	13.70(13.12,14.31)	0.05(0.02,0.08)
Republic of Moldova	male	89.24(125.80,58.97)	106.52(153.57,69.76)	0.04(-0.23,0.31)	8.53(6.84,10.53)	10.25(8.36,12.51)	0.25(0.06,0.44)
Romania	male	524.39(779.16,313.68)	599.64(909.73,353.77)	0.43(0.32,0.53)	9.16(8.39,9.99)	11.46(10.52,12.47)	0.76(0.72,0.80)
Russian Federation	male	5212.42(6651.34,3924.63)	5379.41(7105.19,3976.35)	-0.47(-0.76,-0.17)	14.06(13.67,14.45)	13.93(13.55,14.32)	-0.31(-0.42,-0.20)
Rwanda	male	156.82(216.96,103.87)	385.33(559.26,246.48)	3.61(3.25,3.98)	15.08(12.69,17.83)	16.53(14.87,18.33)	0.35(0.25,0.45)
Saint Kitts and Nevis	male	1.14(1.64,0.70)	2.76(4.05,1.74)	3.15(2.83,3.46)	13.38(0.35,95.58)	16.21(2.98,53.59)	0.64(0.61,0.67)
Saint Lucia	male	3.60(5.10,2.28)	7.98(11.66,4.99)	2.84(2.60,3.08)	13.05(3.05,38.66)	16.16(6.92,32.71)	0.72(0.67,0.77)
Saint Vincent and the Grenadines	male	2.77(4.03,1.79)	4.31(6.26,2.69)	1.68(1.51,1.85)	12.24(2.06,43.75)	14.44(4.15,36.86)	0.78(0.70,0.86)
Samoa	male	3.17(4.65,1.94)	4.79(6.92,3.02)	1.23(1.02,1.45)	9.24(1.81,29.87)	9.68(3.00,23.67)	0.05(-0.07,0.17)
San Marino	male	0.85(1.25,0.52)	1.16(1.72,0.71)	1.20(1.05,1.34)	13.68(0.19,90.43)	14.91(0.52,85.30)	0.34(0.30,0.38)
Sao Tome and Principe	male	0.80(1.17,0.48)	2.47(3.62,1.53)	4.12(4.00,4.23)	4.27(0.03,33.83)	5.06(0.81,17.17)	0.56(0.54,0.58)
Saudi Arabia	male	283.87(415.14,167.49)	1452.30(2158.50,882.29)	5.79(5.53,6.04)	6.42(5.69,7.24)	9.11(8.64,9.61)	1.21(1.14,1.27)
Senegal	male	52.74(78.04,32.16)	139.78(208.54,83.57)	3.30(3.17,3.44)	4.18(3.10,5.54)	4.67(3.91,5.54)	0.34(0.31,0.38)
Serbia	male	171.22(232.88,115.21)	255.87(370.14,159.34)	0.75(0.39,1.10)	7.05(6.03,8.20)	11.40(10.03,12.92)	1.36(1.03,1.69)
Seychelles	male	1.34(1.96,0.83)	2.87(4.18,1.74)	2.81(2.62,3.00)	7.85(0.39,42.31)	8.81(1.68,30.46)	0.39(0.37,0.42)
Sierra Leone	male	27.10(39.79,16.93)	77.02(114.14,45.92)	4.06(3.85,4.27)	3.98(2.61,5.85)	4.51(3.54,5.69)	0.40(0.37,0.43)
Singapore	male	96.14(141.78,59.63)	242.67(360.26,145.03)	3.34(3.10,3.59)	10.25(8.29,12.55)	12.51(10.90,14.37)	0.69(0.66,0.72)
Slovakia	male	128.12(189.16,77.77)	177.37(267.58,104.86)	0.93(0.80,1.06)	9.41(7.84,11.20)	11.41(9.75,13.34)	0.64(0.61,0.68)
Slovenia	male	58.41(85.30,35.20)	75.58(112.66,45.49)	0.90(0.77,1.03)	10.78(8.19,14.00)	13.48(10.51,17.24)	0.82(0.79,0.86)
Solomon Islands	male	5.63(8.20,3.55)	14.90(21.18,9.35)	3.38(3.20,3.55)	8.63(2.92,20.44)	9.73(5.41,16.22)	0.38(0.31,0.46)
Somalia	male	240.21(347.73,158.12)	661.25(940.31,429.87)	3.08(2.79,3.36)	18.58(16.28,21.14)	18.06(16.68,19.54)	-0.06(-0.08,-0.03)
South Africa	male	3831.08(4768.06,3015.09)	5658.38(7472.79,4077.23)	0.84(0.53,1.15)	49.99(48.39,51.63)	38.08(37.09,39.09)	-1.26(-1.47,-1.05)
South Sudan	male	143.83(204.97,96.36)	238.39(344.05,151.86)	2.07(1.85,2.29)	13.82(11.60,16.36)	14.32(12.54,16.28)	0.17(0.15,0.20)
Spain	male	1205.36(1669.68,819.41)	1678.72(2431.54,1060.40)	1.40(1.10,1.71)	12.46(11.77,13.19)	13.23(12.57,13.92)	0.08(-0.01,0.18)
Sri Lanka	male	346.23(500.74,223.07)	467.51(690.57,290.77)	1.02(0.95,1.09)	8.01(7.18,8.91)	8.49(7.73,9.30)	0.27(0.22,0.33)
Sudan	male	204.79(300.37,126.93)	633.91(943.71,393.85)	3.96(3.84,4.08)	5.38(4.66,6.20)	7.07(6.52,7.66)	1.04(0.93,1.16)
Suriname	male	11.06(15.90,6.99)	22.31(32.75,14.01)	2.76(2.45,3.06)	12.61(6.17,23.24)	15.36(9.65,23.31)	0.68(0.62,0.74)
Sweden	male	425.29(597.35,286.00)	485.78(684.60,324.33)	0.51(0.41,0.61)	18.16(16.45,20.01)	19.45(17.73,21.30)	0.25(0.24,0.27)
Switzerland	male	292.44(433.01,186.94)	352.03(520.17,212.64)	0.73(0.67,0.80)	14.75(13.09,16.58)	15.45(13.84,17.22)	0.14(0.12,0.16)
Syrian Arab Republic	male	151.65(220.79,93.87)	259.40(377.38,161.57)	2.25(1.49,3.02)	6.47(5.44,7.66)	7.78(6.80,8.89)	0.71(0.67,0.76)

Taiwan (Province of China)	male	569.13(790.82,408.46)	599.86(854.53,389.12)	0.42(0.23,0.61)	10.67(9.79,11.60)	8.88(8.17,9.65)	-0.24(-0.41,-0.07)
Tajikistan	male	141.06(192.12,98.54)	381.75(527.04,265.84)	3.16(2.97,3.35)	14.78(12.33,17.63)	16.55(14.91,18.33)	0.07(-0.13,0.27)
Thailand	male	1930.00(2598.65,1317.44)	2779.83(3946.97,1847.21)	1.04(0.70,1.38)	13.69(13.08,14.33)	13.81(13.29,14.35)	-0.25(-0.41,-0.08)
Timor-Leste	male	11.55(16.91,7.36)	20.55(29.21,13.22)	2.01(1.81,2.21)	6.58(3.29,12.03)	7.27(4.42,11.39)	0.44(0.39,0.50)
Togo	male	24.57(36.63,14.80)	77.29(116.01,48.50)	4.03(3.93,4.13)	4.15(2.62,6.33)	4.65(3.66,5.83)	0.41(0.38,0.44)
Tokelau	male	0.02(0.03,0.01)	0.03(0.04,0.02)	0.38(0.14,0.63)	7.59(0.00,1697.03)	8.81(0.00,1393.37)	0.52(0.47,0.57)
Tonga	male	1.57(2.30,0.99)	2.07(3.02,1.29)	0.98(0.68,1.29)	8.56(0.57,40.56)	9.36(1.16,34.67)	0.17(0.03,0.30)
Trinidad and Tobago	male	38.72(56.09,24.32)	61.90(91.83,37.96)	1.63(1.42,1.85)	13.33(9.43,18.41)	16.23(12.40,20.99)	0.76(0.72,0.81)
Tunisia	male	114.63(168.48,69.55)	264.33(395.23,162.81)	2.92(2.77,3.06)	6.47(5.31,7.83)	8.34(7.36,9.42)	0.97(0.88,1.05)
Turkey	male	1694.17(2288.79,1200.34)	3265.50(4526.80,2227.91)	2.12(2.04,2.20)	12.73(12.12,13.37)	13.39(12.93,13.85)	0.13(0.05,0.21)
Turkmenistan	male	68.08(99.39,43.70)	164.11(240.95,104.83)	3.12(3.00,3.24)	9.41(7.18,12.18)	11.82(10.08,13.79)	0.85(0.76,0.93)
Tuvalu	male	0.15(0.22,0.09)	0.27(0.39,0.17)	1.96(1.92,1.99)	7.70(0.00,243.19)	8.67(0.00,149.25)	0.35(0.29,0.41)
Uganda	male	345.22(492.72,230.00)	969.24(1359.25,616.32)	3.73(3.66,3.79)	13.64(12.20,15.22)	15.34(14.36,16.37)	0.37(0.34,0.39)
Ukraine	male	1101.42(1523.42,731.99)	1219.89(1681.54,849.59)	0.21(0.09,0.33)	8.77(8.26,9.31)	10.32(9.73,10.93)	0.56(0.43,0.69)
United Arab Emirates	male	62.07(90.31,37.84)	635.59(933.74,394.84)	9.44(8.83,10.05)	6.97(5.25,9.25)	9.11(8.16,10.23)	0.99(0.91,1.07)
United Kingdom	male	2817.78(3802.77,1995.42)	3128.26(4237.02,2180.86)	0.51(0.43,0.59)	19.11(18.41,19.83)	18.98(18.31,19.67)	0.03(0.00,0.05)
United Republic of Tanzania	male	561.19(805.81,380.31)	1589.02(2302.07,1032.46)	3.66(3.62,3.70)	14.51(13.30,15.80)	15.89(15.11,16.70)	0.33(0.30,0.37)
United States of America	male	8594.57(11542.10,6078.42)	11566.92(15486.47,8130.35)	1.11(0.88,1.33)	12.71(12.44,12.98)	14.41(14.15,14.68)	0.64(0.55,0.73)
United States Virgin Islands	male	4.01(5.83,2.56)	4.06(5.96,2.53)	0.06(-0.06,0.18)	14.97(4.02,40.10)	18.25(4.90,49.46)	0.73(0.68,0.79)
Uruguay	male	67.27(99.05,41.66)	105.56(155.17,66.77)	1.49(1.32,1.65)	9.26(7.18,11.76)	12.55(10.26,15.21)	1.03(0.91,1.14)
Uzbekistan	male	1402.27(1860.84,920.89)	2633.44(3655.75,1820.04)	1.73(1.22,2.25)	37.14(35.09,39.29)	30.80(29.63,32.01)	-1.05(-1.33,-0.77)
Vanuatu	male	2.54(3.67,1.59)	5.86(8.62,3.80)	3.00(2.90,3.09)	8.00(1.30,27.30)	8.75(3.13,19.73)	0.28(0.25,0.30)
Venezuela (Bolivarian Republic of)	male	813.36(1091.28,564.16)	1647.81(2259.43,1145.14)	2.64(2.42,2.87)	19.58(18.22,21.02)	22.34(21.27,23.46)	0.42(0.36,0.47)
Viet Nam	male	912.08(1309.73,577.20)	2337.71(3374.06,1514.06)	3.41(3.12,3.69)	7.05(6.57,7.56)	8.27(7.93,8.61)	0.64(0.59,0.68)
Yemen	male	119.99(176.19,74.60)	427.70(632.96,263.47)	4.70(4.60,4.80)	5.18(4.27,6.23)	6.15(5.57,6.78)	0.76(0.68,0.83)
Zambia	male	182.14(253.41,125.02)	602.70(841.97,398.00)	4.22(3.95,4.50)	15.36(13.15,17.85)	17.49(16.11,18.98)	0.40(0.36,0.45)
Zimbabwe	male	261.95(361.38,175.90)	518.08(740.90,359.65)	2.00(1.84,2.16)	15.66(13.76,17.76)	16.90(15.46,18.45)	0.14(0.06,0.23)

Supplementary Table 3: Age distribution of incidence rate of rheumatoid arthritis in 2019

2019 Incidence both rate	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Afghanistan	3.73	186.54	180.74	6.42	118.70	109.29	139.28
Albania	5.78	7.53	8.45	19.00	13.01	24.01	17.80
Algeria	4.44	5.88	6.67	293.65	9.29	283.68	9.87
American Samoa	5.59	0.36	7.75	7.95	0.23	0.23	6.71
Andorra	8.66	9.11	9.77	12.44	17.25	1.71	2.31
Angola	104.98	136.98	165.04	11.14	243.90	23.07	31.56
Antigua and Barbuda	0.65	12.72	0.99	1.07	1.12	1.15	1.13
Argentina	224.13	8.52	382.06	501.28	672.33	768.84	27.62
Armenia	10.33	16.52	26.85	12.48	34.80	15.62	26.27
Australia	97.50	145.21	11.23	14.77	19.70	413.45	34.67
Austria	8.25	47.52	58.15	11.99	16.32	120.99	166.83
Azerbaijan	5.94	63.68	90.95	101.97	94.69	12.19	12.21
Bahamas	3.08	4.12	4.52	15.94	17.25	4.89	4.63
Bahrain	5.54	7.48	7.81	10.16	25.37	14.58	20.11
Bangladesh	1191.32	1549.04	1679.08	1911.70	19.24	24.84	2649.88
Barbados	10.84	2.81	3.37	3.69	4.48	23.37	5.10
Belarus	21.44	6.77	8.33	77.69	87.33	12.47	12.00
Belgium	51.79	8.86	9.46	11.97	122.34	155.88	210.70
Belize	10.34	13.80	15.15	5.22	5.13	19.15	18.88
Benin	1.72	2.27	2.67	26.78	29.29	5.96	7.52
Bermuda	0.35	15.04	0.55	0.69	17.69	0.82	16.73
Bhutan	6.09	11.18	9.10	9.83	10.41	21.53	26.70
Bolivia (Plurinational State of)	8.77	127.94	141.47	16.67	160.33	164.75	154.82
Bosnia and Herzegovina	7.93	21.24	10.40	13.19	18.16	23.58	29.29
Botswana	10.24	8.55	29.34	42.58	53.48	35.75	46.35
Brazil	2638.10	3595.84	3497.18	20.43	3636.95	3050.25	16.44
Brunei Darussalam	5.56	7.37	8.72	4.78	13.77	17.12	20.82
Bulgaria	17.83	21.86	30.45	42.71	51.81	12.06	12.90
Burkina Faso	39.21	42.72	2.64	3.44	4.58	5.88	54.83
Burundi	34.44	4.00	5.20	7.62	11.32	127.39	189.95
Cabo Verde	0.91	2.44	2.95	3.82	5.03	6.39	2.14
Cambodia	3.15	4.16	5.05	89.71	95.83	9.54	10.61
Cameroon	1.83	65.53	2.87	76.68	81.66	6.30	79.74
Canada	159.25	211.12	283.77	16.39	23.25	736.02	40.81
Central African Republic	3.35	5.43	7.88	37.65	44.60	48.84	50.29
Chad	1.48	26.92	2.42	3.18	30.01	31.70	6.86
Chile	7.00	131.17	182.05	17.26	25.27	460.68	717.49
China	5.47	5622.83	8588.50	13228.16	14.30	19143.78	28776.91
Colombia	10.56	571.97	15.39	658.30	23.09	778.13	27.31
Comoros	2.17	2.88	5.66	8.55	13.06	12.32	58.40

Congo	18.38	5.71	33.19	46.63	17.23	23.45	31.01
Cook Islands	0.08	7.50	0.09	8.46	8.02	0.08	0.08
Costa Rica	40.64	58.99	67.40	84.46	28.60	37.86	133.63
Croatia	6.52	8.70	9.99	13.12	18.01	69.53	86.81
Cuba	72.90	103.51	127.93	148.85	20.43	150.23	20.75
Cyprus	5.22	8.68	10.33	15.68	22.85	27.69	36.94
Czechia	7.22	9.17	9.78	11.87	116.34	18.16	19.99
Côte d'Ivoire	1.68	2.23	2.67	3.45	4.53	76.46	7.50
Democratic People's Republic of Korea	4.34	121.01	7.91	10.69	280.18	326.04	21.75
Democratic Republic of the Congo	292.37	378.00	443.36	9.49	644.76	19.13	776.65
Denmark	21.57	24.87	30.06	10.83	53.80	84.10	29.99
Djibouti	2.72	4.06	5.52	9.08	12.48	31.95	65.60
Dominica	9.66	0.67	0.69	14.32	0.67	0.59	14.94
Dominican Republic	8.61	10.97	105.70	96.79	87.16	76.97	11.08
Ecuador	10.85	14.69	16.62	257.06	289.37	28.31	300.29
Egypt	4.72	6.13	545.42	564.16	8.00	481.47	8.44
El Salvador	57.94	78.35	13.46	15.02	17.40	19.19	66.74
Equatorial Guinea	3.39	8.24	9.53	11.27	16.94	13.57	33.71
Eritrea	19.74	3.88	29.91	8.20	50.77	30.26	60.54
Estonia	3.45	5.48	11.53	18.15	29.35	39.51	63.09
Eswatini	5.40	11.37	16.45	21.05	29.74	21.12	44.69
Ethiopia	364.92	459.46	5.74	8.43	718.80	1167.72	46.69
Fiji	3.55	5.80	6.21	6.31	4.17	3.44	5.71
Finland	8.08	8.72	35.56	13.86	20.22	110.22	48.56
France	311.13	313.03	8.75	437.51	14.75	19.37	1106.59
Gabon	6.83	5.80	11.88	11.42	16.77	24.01	27.47
Gambia	4.31	4.83	2.64	5.24	5.66	5.78	5.51
Georgia	11.88	8.28	9.76	11.26	12.83	33.00	14.16
Germany	336.52	415.58	485.97	647.90	830.51	948.56	1190.68
Ghana	1.70	2.28	76.21	84.97	4.61	101.39	105.73
Greece	8.07	8.88	52.86	12.57	126.74	159.46	22.72
Greenland	5.99	0.29	0.41	0.50	0.58	21.19	0.98
Grenada	0.71	1.02	1.03	0.87	11.99	11.87	11.31
Guam	5.61	7.02	7.62	0.83	0.75	7.25	6.78
Guatemala	171.36	11.72	214.67	15.72	20.11	24.01	194.49
Guinea	1.61	2.16	2.61	27.80	4.66	5.93	7.28
Guinea-Bissau	3.30	3.87	2.57	3.41	5.07	4.78	7.19
Guyana	6.01	10.50	7.46	5.84	5.56	11.25	10.55
Haiti	8.05	126.17	147.25	16.54	20.07	20.66	100.08
Honduras	119.18	159.07	19.74	195.23	39.73	50.73	60.86
Hungary	6.38	8.43	9.65	12.67	116.10	23.48	225.30
Iceland	1.87	9.07	2.51	11.75	3.87	20.49	5.38

India	5.66	9588.29	9590.62	10952.09	12947.49	14529.54	21.48
Indonesia	3.07	855.60	4.49	1069.27	6.31	7.08	1313.86
Iran (Islamic Republic of)	5.45	414.94	7.43	8.04	730.67	8.54	415.79
Iraq	4.63	6.01	6.62	246.12	8.33	8.84	8.94
Ireland	27.98	9.50	10.32	14.27	82.32	34.34	54.44
Israel	57.15	8.25	8.67	65.17	86.48	17.17	20.12
Italy	169.62	212.41	8.16	10.18	489.70	18.19	1211.26
Jamaica	8.94	11.67	32.59	30.09	27.55	23.90	22.04
Japan	5.94	496.96	585.77	12.05	15.75	1908.38	2909.64
Jordan	4.97	69.00	69.79	64.96	68.52	60.64	8.63
Kazakhstan	6.88	9.91	193.71	16.57	22.35	365.95	39.12
Kenya	2.82	4.22	5.63	8.63	404.24	750.14	1167.73
Kiribati	0.45	5.13	0.57	0.49	0.41	0.32	4.66
Kuwait	13.29	7.33	8.03	8.82	9.35	9.59	33.28
Kyrgyzstan	40.55	71.74	18.12	24.23	129.55	133.65	41.96
Lao People's Democratic Republic	22.61	28.62	4.92	36.34	37.88	36.55	10.15
Latvia	5.38	7.97	10.58	24.01	28.78	50.35	66.97
Lebanon	4.96	6.49	34.31	8.25	36.96	31.18	9.63
Lesotho	10.71	18.11	26.78	33.04	37.46	30.67	37.16
Liberia	9.51	2.35	2.76	11.51	13.91	15.84	16.85
Libya	27.28	5.93	38.08	6.87	7.51	7.84	38.67
Lithuania	6.08	9.26	12.46	20.29	32.89	41.98	46.65
Luxembourg	8.06	3.29	9.12	11.31	15.17	19.11	10.75
Madagascar	80.00	101.26	112.27	141.28	11.94	330.55	514.66
Malawi	67.47	4.30	77.32	8.32	12.44	29.94	365.35
Malaysia	3.70	4.74	5.44	6.34	179.72	8.36	150.57
Maldives	3.74	4.64	3.08	4.32	8.19	3.84	3.34
Mali	39.83	43.08	41.10	3.55	47.78	6.13	7.60
Malta	8.20	8.51	2.65	3.40	14.48	17.93	21.42
Marshall Islands	0.25	6.06	7.08	7.53	0.32	7.43	7.31
Mauritania	8.46	2.50	9.22	10.09	11.21	6.74	8.64
Mauritius	4.10	5.43	6.44	8.29	10.73	12.38	12.47
Mexico	1197.92	14.08	15.25	20.46	29.74	39.79	50.67
Micronesia (Federated States of)	4.94	6.45	0.60	0.55	0.48	0.44	7.27
Monaco	0.15	0.15	0.15	9.94	12.89	0.33	0.43
Mongolia	6.30	22.25	11.52	14.49	18.05	46.72	38.21
Montenegro	2.42	3.12	8.35	9.84	12.09	14.22	6.70
Morocco	4.26	164.78	181.40	192.23	201.54	7.90	168.35
Mozambique	95.93	4.36	5.67	8.36	12.48	29.88	60.15
Myanmar	3.42	212.88	5.59	7.24	9.52	413.52	431.19
Namibia	10.66	18.24	27.08	34.79	40.68	48.78	56.30
Nauru	4.85	0.06	7.03	0.06	0.05	0.04	0.03

Nepal	265.39	330.08	317.20	321.67	342.37	364.56	26.69
Netherlands	88.44	97.07	108.96	12.79	182.30	24.81	33.32
New Zealand	19.21	26.33	31.92	15.11	56.15	79.89	41.68
Nicaragua	68.09	14.16	15.50	18.18	101.77	25.80	28.79
Niger	1.53	40.46	2.47	3.23	4.35	5.69	41.83
Nigeria	1.68	2.25	429.64	3.39	481.39	513.30	6.94
Niue	0.01	7.05	0.01	0.01	8.07	0.01	0.01
North Macedonia	5.57	10.12	7.61	8.89	10.93	12.57	13.87
Northern Mariana Islands	5.63	0.25	8.11	0.13	0.13	0.25	6.93
Norway	5.58	22.07	27.14	37.49	15.15	23.87	137.46
Oman	12.66	5.50	5.62	44.93	7.32	27.82	18.61
Pakistan	9.64	2615.43	2235.45	2185.61	17.78	21.57	2383.16
Palau	0.06	0.07	0.08	0.09	7.08	0.11	0.11
Palestine	22.33	5.63	6.33	25.10	8.42	21.98	18.50
Panama	10.03	45.75	44.50	16.77	21.30	64.52	67.41
Papua New Guinea	37.01	5.10	5.99	6.35	6.10	31.77	5.51
Paraguay	74.12	15.72	111.58	21.39	128.32	27.78	27.24
Peru	9.34	12.71	14.55	16.84	19.76	22.12	23.87
Philippines	4.34	575.35	595.82	608.50	9.16	673.58	10.88
Poland	114.37	175.17	245.66	387.00	602.94	936.28	50.59
Portugal	8.15	50.66	55.94	75.75	125.08	21.82	26.02
Puerto Rico	29.27	17.14	42.98	45.54	23.01	23.47	52.30
Qatar	5.37	14.64	5.80	6.98	8.68	9.68	18.04
Republic of Korea	158.52	8.22	10.16	13.29	17.68	22.22	26.97
Republic of Moldova	4.98	6.92	8.39	33.39	37.83	12.83	29.27
Romania	5.64	7.22	7.89	120.99	11.43	13.29	14.92
Russian Federation	5.47	588.12	11.09	1834.17	18.90	19.60	1611.86
Rwanda	3.01	4.45	5.86	86.17	13.21	31.87	283.77
Saint Kitts and Nevis	0.46	0.63	0.74	18.48	21.10	0.97	0.99
Saint Lucia	9.75	1.83	14.38	15.96	17.55	17.98	2.31
Saint Vincent and the Grenadines	0.79	1.00	0.96	0.93	0.96	12.02	11.43
Samoa	1.17	6.40	7.24	1.06	7.66	7.47	0.74
San Marino	0.17	8.80	0.19	0.23	14.71	18.15	21.38
Sao Tome and Principe	1.81	0.45	0.47	3.64	4.81	6.29	0.73
Saudi Arabia	128.36	6.26	258.98	7.25	7.83	8.24	8.48
Senegal	27.55	2.19	2.63	3.42	4.55	5.92	7.51
Serbia	28.54	38.55	48.20	10.87	14.19	17.59	118.74
Seychelles	4.02	4.91	5.32	0.49	6.95	7.67	8.09
Sierra Leone	1.61	17.39	2.54	3.30	20.14	21.03	7.23
Singapore	5.74	22.52	44.54	51.89	77.89	14.31	64.05
Slovakia	5.87	22.49	30.86	9.69	11.65	60.57	14.71
Slovenia	6.59	8.75	11.29	13.08	18.08	41.19	38.32

Solomon Islands	5.36	7.72	9.88	9.83	3.05	2.30	6.19
Somalia	70.22	85.02	87.58	9.11	13.91	331.59	68.13
South Africa	279.83	13.06	23.19	30.31	34.79	1429.41	48.34
South Sudan	31.65	33.03	26.92	8.00	11.80	113.23	51.93
Spain	126.21	6.88	220.69	12.11	15.69	780.82	24.80
Sri Lanka	60.78	73.51	84.42	6.50	124.23	8.45	8.89
Sudan	175.98	5.07	193.39	6.32	7.14	146.04	7.19
Suriname	3.95	4.82	4.51	10.91	4.28	10.74	10.41
Sweden	44.67	8.99	80.30	104.54	131.24	169.31	34.80
Switzerland	8.12	8.76	55.33	12.07	104.69	134.58	182.87
Syrian Arab Republic	81.99	83.05	43.06	53.66	8.45	84.47	8.61
Taiwan (Province of China)	2.13	3.82	7.80	11.44	14.66	18.15	22.02
Tajikistan	6.58	83.56	11.68	14.12	101.38	20.03	104.37
Thailand	4.18	277.66	338.97	448.62	12.18	16.75	22.93
Timor-Leste	2.99	5.20	5.01	4.73	4.66	8.65	9.50
Togo	1.59	2.13	16.48	19.32	4.52	23.72	7.38
Tokelau	4.60	0.01	6.27	0.01	0.00	0.01	0.00
Tonga	4.88	6.24	0.50	0.45	0.42	6.70	6.26
Trinidad and Tobago	9.95	12.23	16.53	19.55	26.75	23.70	20.99
Tunisia	37.22	6.12	6.89	72.12	8.44	76.99	8.73
Turkey	6.36	8.52	683.95	12.77	1191.81	1530.47	1680.78
Turkmenistan	5.98	7.96	9.02	10.19	11.51	12.25	12.31
Tuvalu	4.34	0.06	6.18	0.06	0.05	6.27	5.97
Uganda	134.03	4.08	5.37	195.26	11.99	27.20	53.89
Ukraine	4.58	140.83	221.74	325.24	364.93	343.94	306.47
United Arab Emirates	18.20	21.51	24.63	5.59	136.36	114.44	7.87
United Kingdom	386.00	380.61	429.15	12.29	849.29	28.17	41.73
United Republic of Tanzania	2.93	4.32	5.69	8.49	391.34	747.70	58.39
United States of America	1139.83	5.17	9.74	15.71	23.05	30.24	7698.31
United States Virgin Islands	0.71	14.12	14.60	0.90	0.95	14.75	0.96
Uruguay	6.14	21.10	10.11	31.45	43.10	23.01	26.83
Uzbekistan	11.05	588.06	30.93	40.88	1199.68	49.11	38.81
Vanuatu	4.41	5.82	6.69	1.47	6.93	6.75	0.81
Venezuela (Bolivarian Republic of)	10.41	261.09	13.04	360.95	24.35	33.11	43.21
Viet Nam	234.30	4.68	5.74	7.14	707.02	717.82	736.64
Yemen	3.32	117.01	4.81	128.94	6.20	6.60	72.31
Zambia	64.11	82.13	91.39	113.09	140.35	35.95	76.41
Zimbabwe	3.90	85.25	8.46	110.88	117.23	107.36	15.67

Supplementary Table 4: Age distribution of DALY rate of rheumatoid arthritis in 2019

2019 DALYs (Disability-Adjusted Life Years) both rate	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Afghanistan	3.39	6.18	299.33	266.95	274.10	293.01	451.77
Albania	9.70	20.63	30.64	39.03	28.07	36.17	77.29
Algeria	3.73	7.09	393.93	557.22	19.68	699.36	727.63
American Samoa	0.30	8.97	0.52	19.49	0.66	24.89	0.93
Andorra	11.01	0.69	21.19	1.50	36.01	45.99	4.86
Angola	3.52	6.35	10.79	318.67	380.93	38.80	590.73
Antigua and Barbuda	0.52	14.50	22.80	2.16	2.77	3.36	3.96
Argentina	6.54	394.26	17.19	877.98	38.54	1561.45	72.42
Armenia	4.74	19.66	40.17	60.82	30.85	76.90	85.21
Australia	6.09	11.23	306.49	25.18	34.53	755.88	1113.04
Austria	10.79	82.84	20.97	163.65	34.49	261.79	378.38
Azerbaijan	31.59	9.68	14.79	199.68	213.79	32.11	244.96
Bahamas	2.55	15.73	7.31	9.66	44.87	54.56	64.01
Bahrain	5.94	8.83	12.99	24.48	48.48	28.73	41.09
Bangladesh	902.72	1758.94	18.59	3369.77	35.23	4739.40	64.60
Barbados	1.83	17.10	26.04	37.33	10.45	12.97	78.70
Belarus	17.34	35.65	78.61	17.68	178.04	31.39	246.32
Belgium	67.17	103.76	153.86	196.10	34.52	44.20	454.75
Belize	8.85	6.63	24.33	10.88	12.83	57.94	69.57
Benin	28.96	33.98	4.48	49.59	54.84	66.73	69.97
Bermuda	0.25	0.51	0.88	35.45	2.04	53.37	2.99
Bhutan	6.46	12.86	19.82	27.11	35.72	46.26	22.83
Bolivia (Plurinational State of)	80.77	153.39	222.34	277.96	334.89	396.17	74.44
Bosnia and Herzegovina	11.94	26.02	18.17	54.94	33.48	46.86	62.64
Botswana	9.54	9.43	18.44	64.32	89.36	97.11	94.16
Brazil	11.99	4217.01	36.95	48.16	10472.56	70.37	79.83
Brunei Darussalam	1.82	3.80	13.88	8.89	10.82	36.63	48.15
Bulgaria	4.80	27.14	52.07	88.37	23.40	29.93	36.83
Burkina Faso	47.90	2.83	70.91	6.36	8.51	121.76	17.15
Burundi	34.65	4.93	70.21	90.56	112.63	137.70	196.85
Cabo Verde	0.96	3.02	4.64	6.75	9.17	13.41	17.50
Cambodia	48.37	5.50	8.36	171.90	186.07	23.47	29.12
Cameroon	75.06	84.74	4.84	6.94	8.94	13.76	18.42
Canada	187.94	14.62	20.94	28.95	39.99	1311.18	1813.20
Central African Republic	21.59	32.12	10.74	17.39	25.64	95.76	117.89
Chad	35.38	2.58	42.59	50.27	7.81	69.62	16.55
Chile	83.89	168.52	289.44	29.02	44.12	717.68	97.30
China	4506.95	8439.72	16294.78	26427.87	28670.08	40088.77	53.66
Colombia	9.27	17.52	1094.10	1333.93	50.38	66.65	84.90

Comoros	2.02	3.50	5.20	12.90	19.54	13.20	61.09
Congo	3.60	6.72	46.54	18.82	100.68	41.99	163.11
Cook Islands	0.06	0.12	13.93	0.20	22.65	0.29	28.70
Costa Rica	9.88	18.03	28.93	155.14	56.25	74.20	106.40
Croatia	5.30	10.87	15.67	69.52	32.72	46.68	62.83
Cuba	8.68	118.93	25.31	290.34	329.16	61.62	715.55
Cyprus	6.57	14.91	19.88	26.02	43.32	52.06	63.10
Czechia	5.99	11.51	108.16	166.45	230.81	368.45	419.08
Côte d'Ivoire	2.04	2.89	94.20	6.30	8.42	12.23	157.76
Democratic People's Republic of Korea	5.64	191.25	312.89	407.76	28.78	748.85	1237.89
Democratic Republic of the Congo	308.50	464.63	649.93	864.61	22.39	34.02	52.11
Denmark	34.51	49.63	65.94	22.95	30.19	154.04	226.54
Djibouti	2.72	4.91	8.26	13.23	19.40	32.34	38.75
Dominica	0.49	15.17	23.08	1.59	1.89	1.91	59.19
Dominican Republic	64.83	127.35	183.40	25.26	31.92	246.85	252.56
Ecuador	154.65	18.14	390.36	493.95	616.00	716.65	86.79
Egypt	3.78	646.97	11.24	1157.09	18.79	22.70	26.93
El Salvador	8.36	98.29	134.36	144.50	168.05	51.79	212.58
Equatorial Guinea	3.19	6.10	13.58	16.76	25.95	22.23	61.78
Eritrea	2.66	32.24	7.95	57.24	18.68	102.47	63.35
Estonia	3.09	9.71	18.60	25.65	41.92	62.86	105.64
Eswatini	4.82	10.33	20.78	33.63	38.07	39.79	43.39
Ethiopia	330.91	5.03	8.49	878.98	1113.88	29.47	52.97
Fiji	3.07	7.43	10.93	10.29	11.69	19.95	11.35
Finland	11.43	17.06	82.24	101.22	141.79	193.09	251.26
France	9.78	14.15	714.14	24.79	1334.76	40.59	53.25
Gabon	3.52	6.72	11.00	17.11	25.90	37.91	60.73
Gambia	2.08	2.85	4.32	6.24	8.44	12.48	17.12
Georgia	5.35	10.17	15.22	56.00	74.17	85.72	101.14
Germany	438.44	15.27	1075.53	1487.22	33.34	43.18	54.82
Ghana	69.99	2.92	126.51	152.59	8.66	12.10	208.76
Greece	10.41	15.12	111.88	26.93	35.05	44.58	56.43
Greenland	0.28	0.47	0.72	0.92	29.01	1.12	57.73
Grenada	6.40	12.45	1.70	25.53	31.65	2.37	3.01
Guam	0.63	8.71	1.67	1.95	21.78	2.44	3.04
Guatemala	8.72	289.80	24.33	450.72	45.39	62.11	82.19
Guinea	2.22	31.02	41.20	51.03	54.50	13.09	17.62
Guinea-Bissau	4.60	2.76	4.28	6.33	8.40	11.25	11.69
Guyana	6.82	12.90	18.92	25.38	15.74	38.23	43.40
Haiti	91.65	149.28	20.15	307.10	380.47	56.87	68.99
Honduras	102.86	18.84	32.16	328.77	438.15	103.03	150.48
Hungary	5.42	10.24	15.94	22.47	205.76	367.17	60.16

Iceland	2.46	3.89	21.19	27.11	8.47	45.23	57.86
India	4.53	8.93	16327.22	18.89	25.28	34.16	47.32
Indonesia	2.99	1132.32	7.86	2258.82	13.96	19.97	23.59
Iran (Islamic Republic of)	4.67	8.79	12.89	1567.09	1916.84	26.78	1635.25
Iraq	3.98	317.75	11.12	501.97	19.27	546.38	28.48
Ireland	11.58	16.21	62.02	29.23	157.96	55.06	288.67
Israel	74.58	98.26	19.84	152.05	196.98	40.27	270.47
Italy	185.51	10.31	475.16	20.08	992.21	1574.15	2345.58
Jamaica	6.54	35.40	54.37	62.68	35.86	76.25	51.49
Japan	305.44	628.89	927.90	22.00	29.53	40.39	5533.66
Jordan	47.81	83.61	116.71	15.28	19.75	167.44	28.24
Kazakhstan	62.69	139.18	274.07	26.21	37.39	648.47	72.92
Kenya	2.59	245.44	8.35	12.64	19.26	31.67	1188.42
Kiribati	0.46	6.96	10.08	16.11	1.30	18.41	23.68
Kuwait	4.46	25.64	13.12	104.37	21.90	124.98	109.31
Kyrgyzstan	6.43	86.46	25.52	41.88	61.21	297.93	112.42
Lao People's Democratic Republic	3.27	5.54	55.04	73.00	15.40	91.98	94.67
Latvia	3.70	9.08	18.45	23.23	36.29	60.92	96.15
Lebanon	4.02	27.03	56.53	16.63	86.08	26.47	31.05
Lesotho	4.56	9.55	18.53	51.10	67.37	69.98	76.15
Liberia	2.17	13.73	17.52	6.58	26.09	12.66	16.66
Libya	22.74	43.09	65.20	90.46	18.39	130.95	133.45
Lithuania	7.43	16.90	18.31	51.03	45.89	72.63	203.35
Luxembourg	3.50	5.81	20.27	12.23	33.04	41.80	24.94
Madagascar	2.72	125.08	174.17	12.15	18.13	371.51	566.97
Malawi	2.87	90.62	118.02	12.68	18.88	242.44	362.42
Malaysia	97.47	183.02	273.82	13.20	396.24	430.46	443.52
Maldives	1.06	2.40	5.06	8.09	8.99	8.48	29.08
Mali	52.81	55.29	4.33	77.47	8.56	13.14	119.05
Malta	11.00	15.39	20.46	25.45	32.56	41.17	14.55
Marshall Islands	4.04	7.52	0.52	0.81	20.08	0.84	0.90
Mauritania	2.18	11.69	15.01	18.26	20.67	25.34	18.66
Mauritius	3.57	6.90	10.25	13.19	18.89	32.20	36.69
Mexico	10.58	2029.73	30.38	42.57	62.47	88.39	125.10
Micronesia (Federated States of)	4.39	0.77	1.01	17.90	21.14	24.38	30.35
Monaco	0.21	0.28	20.68	25.69	0.66	0.88	46.40
Mongolia	12.00	29.70	17.56	85.63	38.61	51.33	68.39
Montenegro	5.14	4.08	14.57	20.30	11.94	33.32	17.34
Morocco	3.63	204.44	10.19	13.68	17.69	21.62	26.00
Mozambique	95.43	5.34	8.71	215.78	275.01	31.53	581.82
Myanmar	3.44	5.97	393.92	564.66	690.97	942.80	32.64
Namibia	4.10	19.76	35.38	50.58	64.64	78.78	93.66

Nauru	0.05	7.91	0.11	0.15	20.20	0.14	29.47
Nepal	6.19	12.51	501.78	598.50	694.49	775.94	60.86
Netherlands	10.99	171.45	21.55	27.80	36.67	48.11	66.28
New Zealand	5.38	31.57	17.09	67.39	93.37	137.43	228.42
Nicaragua	56.88	111.92	27.16	36.88	50.27	241.65	260.45
Niger	1.90	51.71	4.01	66.36	7.92	93.17	99.45
Nigeria	486.59	2.81	705.12	836.16	8.35	1153.99	16.85
Niue	4.56	0.01	13.27	0.02	0.02	0.03	0.03
North Macedonia	4.65	8.77	21.68	17.34	39.12	28.80	35.95
Northern Mariana Islands	4.75	8.87	13.75	18.07	21.19	28.07	0.96
Norway	6.83	10.67	54.97	70.18	26.91	37.81	57.60
Oman	4.01	6.59	61.31	89.44	86.14	21.30	25.25
Pakistan	1772.05	3083.24	3857.27	4467.42	38.56	50.48	6018.44
Palau	0.05	8.22	0.13	0.20	19.75	23.34	0.44
Palestine	3.57	33.97	10.32	48.87	51.21	23.17	57.29
Panama	30.06	15.85	24.24	31.78	119.88	145.60	180.74
Papua New Guinea	3.59	6.46	82.69	103.30	105.95	104.93	101.16
Paraguay	9.04	114.61	27.91	223.75	56.78	315.32	102.41
Peru	207.52	14.61	642.48	32.07	42.59	54.16	1311.56
Philippines	3.91	7.30	1038.91	1268.16	19.36	27.65	1905.84
Poland	107.94	224.08	422.30	23.26	1045.86	1447.14	1928.38
Portugal	10.73	15.78	121.51	165.58	37.41	404.78	511.36
Puerto Rico	22.87	19.01	30.00	91.11	122.92	160.65	82.26
Qatar	4.60	6.23	45.00	13.71	18.80	61.59	27.59
Republic of Korea	5.01	9.87	14.93	22.25	30.95	1732.94	2656.67
Republic of Moldova	7.78	17.38	36.99	58.86	75.95	94.03	104.33
Romania	4.77	8.83	13.18	234.56	23.69	470.78	560.19
Russian Federation	419.79	721.31	1609.90	25.55	36.53	5328.80	64.39
Rwanda	2.82	64.33	85.17	13.10	161.66	32.62	288.04
Saint Kitts and Nevis	0.36	0.70	1.12	1.63	46.40	58.86	3.18
Saint Lucia	1.09	15.22	3.22	32.71	43.62	7.13	65.69
Saint Vincent and the Grenadines	6.82	13.27	19.51	26.69	2.64	3.10	45.31
Samoa	1.03	1.48	1.90	2.45	20.57	23.66	2.96
San Marino	0.22	15.82	0.43	26.43	33.53	0.97	51.58
Sao Tome and Principe	2.27	0.57	4.65	6.74	1.19	13.53	1.67
Saudi Arabia	104.10	7.49	11.37	653.06	18.27	22.33	26.85
Senegal	33.96	39.57	4.36	6.29	69.60	12.59	17.02
Serbia	4.49	46.84	13.39	116.23	26.75	36.96	276.40
Seychelles	0.26	0.48	0.76	12.86	1.29	20.56	1.88
Sierra Leone	19.87	2.76	4.22	35.76	8.13	45.46	47.77
Singapore	4.98	9.77	14.78	97.42	163.94	174.28	174.21
Slovakia	12.83	28.08	13.92	19.34	109.92	140.89	39.02

Slovenia	5.34	10.36	16.85	22.33	47.52	70.76	93.12
Solomon Islands	3.15	8.85	14.04	9.97	24.92	9.93	32.74
Somalia	3.16	104.88	132.04	13.58	226.67	35.84	71.03
South Africa	219.33	550.14	1391.37	45.05	2838.94	84.53	113.50
South Sudan	2.59	39.03	8.22	12.23	88.31	28.09	53.52
Spain	176.01	248.01	389.49	22.54	1034.12	1614.17	54.61
Sri Lanka	3.75	100.58	9.16	13.10	269.03	21.73	352.71
Sudan	3.49	6.40	338.24	13.09	17.10	20.33	23.91
Suriname	3.09	12.87	7.95	10.41	31.41	13.09	15.07
Sweden	59.52	85.76	21.38	29.61	39.56	332.32	477.53
Switzerland	44.93	14.93	20.78	26.10	34.13	270.32	369.26
Syrian Arab Republic	3.77	101.00	71.10	15.57	19.30	224.18	253.11
Taiwan (Province of China)	49.86	5.87	151.17	15.85	24.06	670.75	46.26
Tajikistan	48.96	150.57	27.12	290.44	40.72	45.69	60.07
Thailand	4.60	7.69	11.79	18.13	22.67	33.81	2595.97
Timor-Leste	4.96	6.95	8.35	11.60	9.11	21.36	14.39
Togo	17.00	19.29	4.31	35.83	41.01	52.11	57.45
Tokelau	0.00	7.81	0.01	0.02	17.28	0.02	0.02
Tonga	4.28	0.69	11.94	17.24	1.16	1.20	1.35
Trinidad and Tobago	7.20	14.78	23.82	41.96	50.00	65.15	70.75
Tunisia	30.71	60.29	11.28	144.15	191.32	210.84	208.80
Turkey	6.14	714.10	15.86	22.97	31.98	2814.12	62.26
Turkmenistan	18.66	38.97	63.52	81.89	92.45	103.62	40.15
Tuvalu	0.05	7.17	10.68	0.13	17.82	20.59	0.16
Uganda	2.71	4.98	8.22	12.19	18.23	29.35	677.35
Ukraine	87.12	169.25	358.09	633.56	827.32	976.04	1156.75
United Arab Emirates	4.42	8.25	10.68	11.83	17.50	302.61	225.16
United Kingdom	630.50	926.97	1275.06	32.88	41.68	2254.98	3475.48
United Republic of Tanzania	2.83	264.32	365.50	455.74	19.17	806.00	60.37
United States of America	2749.73	14.83	18.93	5825.39	8250.96	53.79	74.50
United States Virgin Islands	8.03	0.94	1.42	2.03	41.06	48.40	55.83
Uruguay	5.57	26.17	16.56	57.25	34.14	43.27	63.80
Uzbekistan	287.62	21.52	36.90	1793.79	2257.80	125.30	2786.20
Vanuatu	1.14	7.33	2.73	16.24	18.87	3.15	3.30
Venezuela (Bolivarian Republic of)	267.02	387.65	600.55	765.81	49.60	68.26	1661.13
Viet Nam	227.12	5.97	9.12	13.41	1402.66	25.31	2031.16
Yemen	2.90	146.01	201.95	265.39	14.10	17.69	21.89
Zambia	62.50	5.64	138.91	13.82	20.60	285.86	71.81
Zimbabwe	3.78	109.36	14.12	20.43	269.77	274.67	276.54

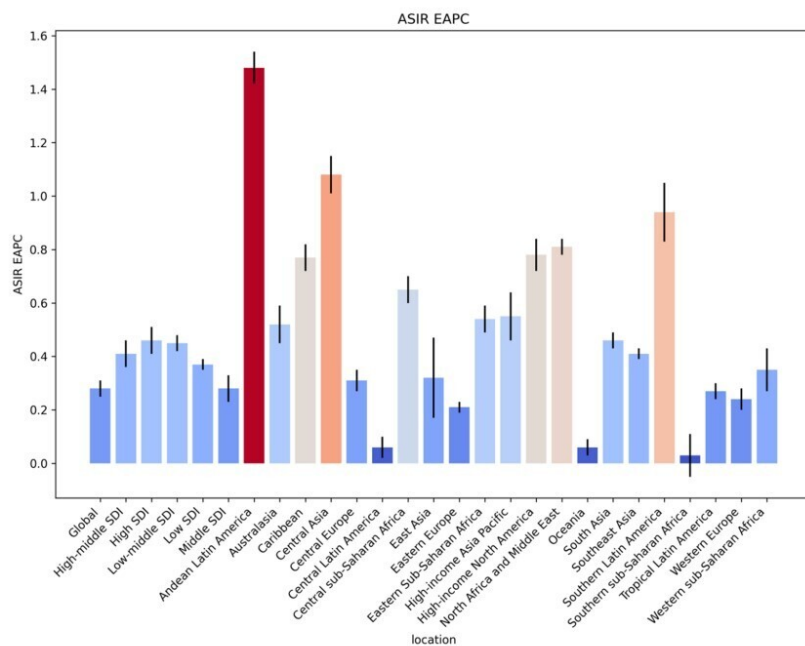
Supplementary Table 5: The top three and the bottom three regions of rheumatoid arthritis incidence, death or DALY

Measure	sex	Top three regions			Bottom three regions		
2019 ASR (per 100,000 people)							
Age-standardized DALY rate							
	both	Central Asia(41.20)	Tropical Latin America(44.35)	Central Latin America(44.50)	Western sub-Saharan Africa(7.00)	Oceania(12.97)	Southeast Asia(13.52)
	female	Central Asia(61.50)	Tropical Latin America(61.87)	Central Latin America(64.93)	Western sub-Saharan Africa(9.18)	Oceania(18.14)	Southeast Asia(18.31)
	male	Central Latin America(22.44)	Tropical Latin America(26.15)	Southern sub-Saharan Africa(33.63)	Western sub-Saharan Africa(4.64)	Oceania(7.91)	North Africa and Middle East(8.64)
ASIR							
	both	Central Asia(21.37)	Central Latin America(21.90)	Southern sub-Saharan Africa(23.07)	Western sub-Saharan Africa(3.69)	Oceania(5.71)	Southeast Asia(6.69)
	female	Tropical Latin America(27.03)	Central Asia(31.40)	Central Latin America(32.22)	Western sub-Saharan Africa(4.51)	Oceania(8.20)	Southeast Asia(9.43)
	male	Central Asia(11.38)	Eastern Sub-Saharan Africa(17.08)	Southern sub-Saharan Africa(21.08)	Western sub-Saharan Africa(2.80)	Oceania(3.29)	Southeast Asia(4.00)
1990-2019 increase times							
DALY (cases)							
	both	Central sub-Saharan Africa(2.68)	North Africa and Middle East(2.74)	Western sub-Saharan Africa(3.09)	Central Europe(1.05)	Eastern Europe(1.06)	High-income Asia Pacific(1.07)
	female	Andean Latin America(2.68)	North Africa and Middle East(2.70)	Western sub-Saharan Africa(3.12)	Central Europe(1.05)	High-income Asia Pacific(1.07)	Eastern Europe(1.07)
	male	Central sub-Saharan Africa(2.70)	North Africa and Middle East(2.82)	Western sub-Saharan Africa(3.00)	Eastern Europe(1.04)	Central Europe(1.04)	High-income Asia Pacific(1.08)
Incidence (case)							
	both	Andean Latin America(2.79)	Central sub-Saharan Africa(2.99)	Western sub-Saharan Africa(3.10)	Eastern Europe(1.00)	Central Europe(1.04)	High-income Asia Pacific(1.09)
	female	Andean Latin America(2.81)	Central sub-Saharan Africa(2.93)	Western sub-Saharan Africa(3.09)	Eastern Europe(1.00)	Central Europe(1.02)	High-income Asia Pacific(1.09)
	male	Eastern Sub-Saharan Africa(2.86)	Central sub-Saharan Africa(3.09)	Western sub-Saharan Africa(3.12)	Eastern Europe(0.99)	Central Europe(1.08)	High-income Asia Pacific(1.10)
EAPC							
DALY							
	both	High-income North America(0.75)	Southern Latin America(0.76)	Andean Latin America(0.97)	Southern sub-Saharan Africa(-1.09)	Eastern Europe(0.01)	Central sub-Saharan Africa(0.03)
	female	High-income North America(0.79)	Southern Latin America(0.88)	Andean Latin America(1.05)	Southern sub-Saharan Africa(-1.07)	East Asia(0.02)	Eastern Europe(0.06)
	male	Western sub-Saharan Africa(0.63)	High-income North America(0.63)	Andean Latin America(0.75)	Southern sub-Saharan Africa(-1.07)	Eastern Europe(-0.13)	Central sub-Saharan Africa(-0.04)
Incidence							
	both	Southern Latin America(0.94)	Central Asia(1.03)	Andean Latin America(1.45)	Southern sub-Saharan Africa(-0.06)	Central Latin America(0.09)	Oceania(0.09)
	female	Southern Latin America(0.98)	Central Asia(1.08)	Andean Latin America(1.49)	Southern sub-Saharan Africa(-0.16)	Central Latin America(-0.10)	Oceania(0.12)
	male	Southern Latin America(0.79)	Central Asia(1.00)	Andean Latin America(1.39)	Oceania(-0.03)	Southern sub-Saharan Africa(0.14)	Eastern Europe(0.14)

Supplementary Table 6: The top three and the bottom three countries of rheumatoid arthritis incidence, death or DALY

Measure	sex	Top three countries			Bottom three countries		
2019 ASR (per 100,000 people)							
Age-standardized DALY rate							
	both						
	female	Mexico(72.21)	Honduras(86.08)	Uzbekistan(99.98)	Ghana(8.71)	Chad(8.80)	Niger(8.83)
	male	Eswatini(28.08)	Uzbekistan(30.80)	South Africa(38.08)	Chad(4.22)	Niger(4.34)	Sierra Leone(4.51)
ASIR							
	both	South Africa(26.34)	Honduras(30.03)	Uzbekistan(33.02)	Chad(3.42)	Niger(3.53)	Sierra Leone(3.59)
	female	Estonia(37.85)	Honduras(46.63)	Uzbekistan(48.63)	Chad(4.24)	Niger(4.40)	Nigeria(4.40)
	male	Somalia(19.77)	Zambia(21.03)	South Africa(24.40)	Chad(2.52)	Niger(2.61)	Guinea-Bissau(2.67)
1990-2019 increase times							
DALY (cases)							
	both	Bahrain(5.36)	United Arab Emirates(9.35)	Qatar(9.64)	Lithuania(0.70)	Georgia(0.77)	Estonia(0.77)
	female	Bahrain(5.24)	United Arab Emirates(8.39)	Qatar(8.87)	Lithuania(0.68)	Georgia(0.75)	Latvia(0.79)
	male	Maldives(6.53)	United Arab Emirates(10.24)	Qatar(10.34)	Estonia(0.62)	Lithuania(0.77)	Northern Mariana Islands(0.78)
Incidence (case)							
	both	Equatorial Guinea(5.40)	United Arab Emirates(7.99)	Qatar(9.86)	Georgia(0.71)	Northern Mariana Islands(0.73)	Lithuania(0.81)
	female	Andean Latin America(2.81)	Central sub-Saharan Africa(2.93)	Western sub-Saharan Africa(3.09)	Eastern Europe(1.00)	Central Europe(1.02)	High-income Asia Pacific(1.09)
	male	Maldives(6.40)	United Arab Emirates(9.03)	Qatar(10.82)	Northern Mariana Islands(0.75)	Georgia(0.78)	Niue(0.85)
EAPC							
DALY							
	both	Guatemala(1.31)	Greenland(1.25)	Paraguay(1.62)	South Africa(-1.30)	Estonia(-0.62)	Uzbekistan(-0.51)
	female	Bhutan(1.26)	Peru(1.26)	Paraguay(1.66)	South Africa(-1.30)	Lithuania(-0.36)	Poland(-0.36)
	male	Serbia(1.36)	Greenland(1.44)	Paraguay(1.53)	Estonia(-1.84)	Mongolia(-1.35)	South Africa(-1.26)
Incidence							
	both	Bhutan(1.48)	Peru(1.61)	Equatorial Guinea(1.77)	Democratic People's Republic of Korea(-0.50)	Mexico(-0.45)	Zimbabwe(-0.26)
	female	Bhutan(1.52)	Peru(1.65)	Equatorial Guinea(1.95)	Mexico(-0.73)	Zimbabwe(-0.31)	Democratic People's Republic of Korea(-0.29)
	male	Bhutan(1.46)	Peru(1.52)	Equatorial Guinea(1.81)	Democratic People's Republic of Korea(-0.33)	Zimbabwe(-0.20)	Philippines(-0.10)

A



B

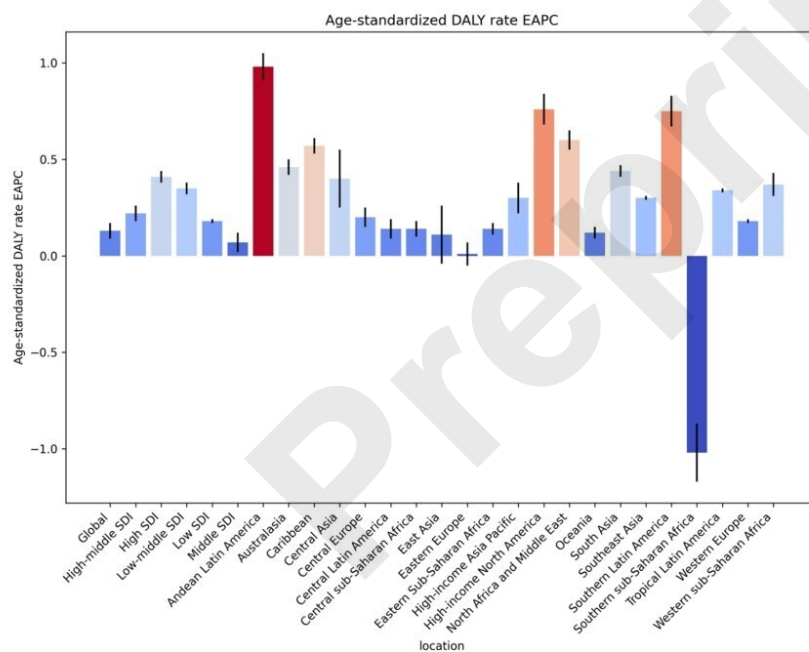
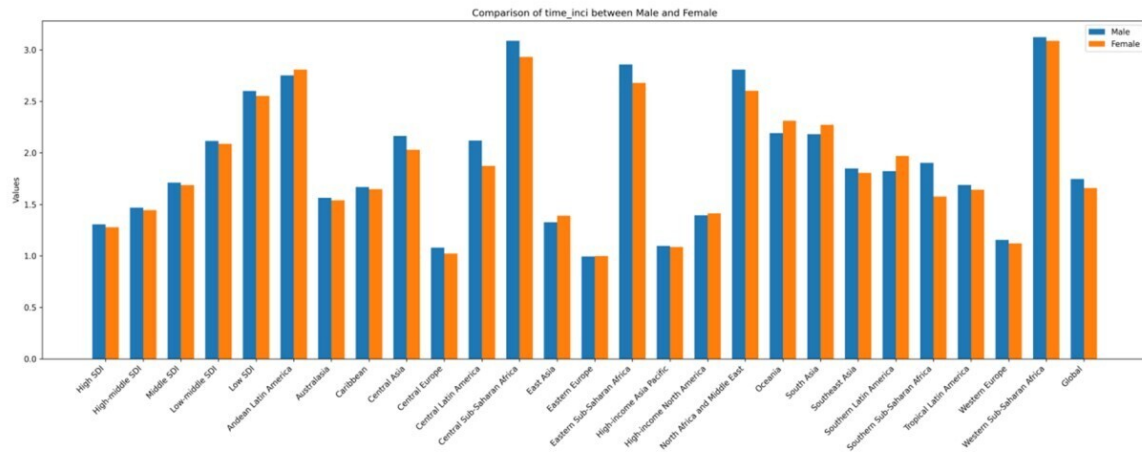


Figure 1. The EAPC of the age-standardized incidence rate (ASIR) and age-standardized DALY rate of rheumatoid arthritis by the world, 21 regions and different SDI sub-regions from 1990 to 2019: (A) age-standardized incidence rate. (B) age-standardized DALY rate.

A



B

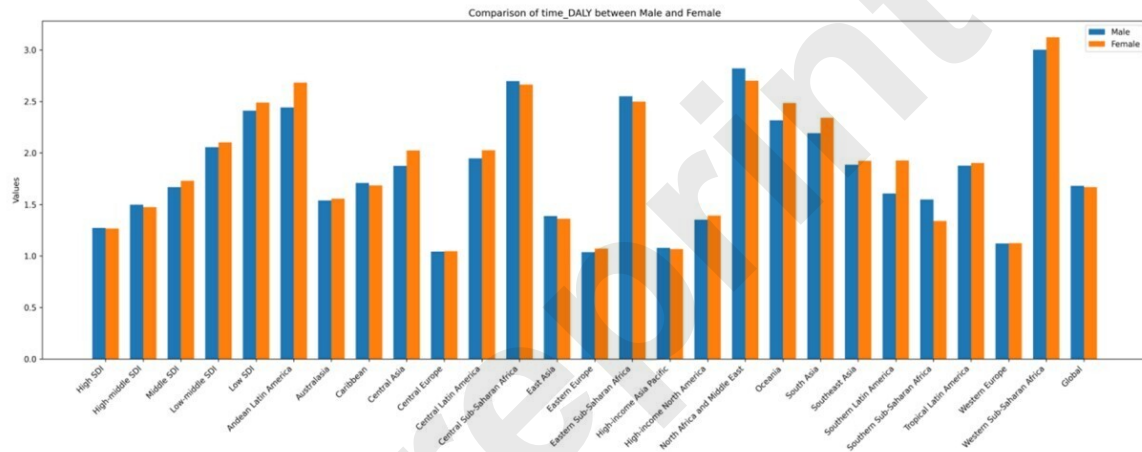
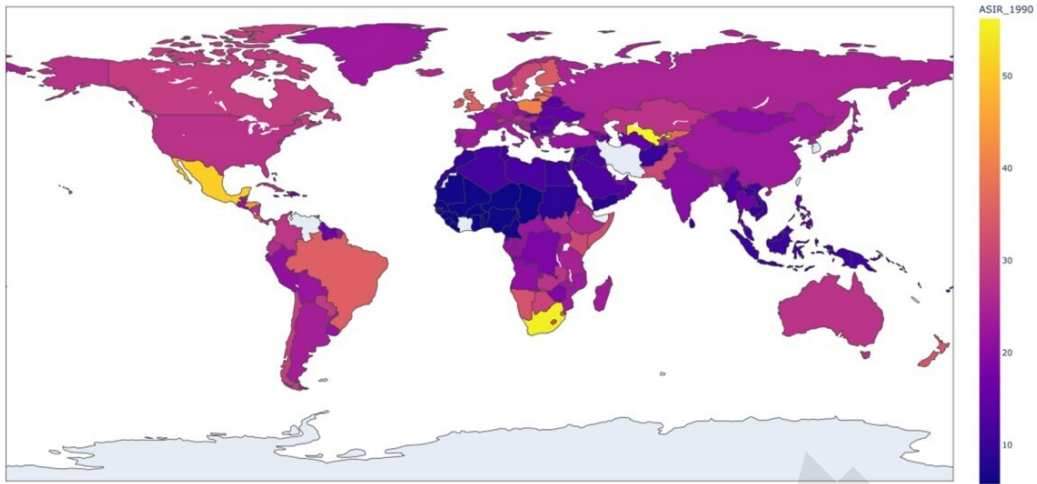


Figure 2. Time trend incidence numbers, death numbers and DALY numbers of rheumatoid arthritis by region from 1990 to 2019- Both Genders: (A) incidence numbers. (B) DALY numbers

A

Both - ASIR_1990 - 2019



B

Both - DALYR_1990 - 2019

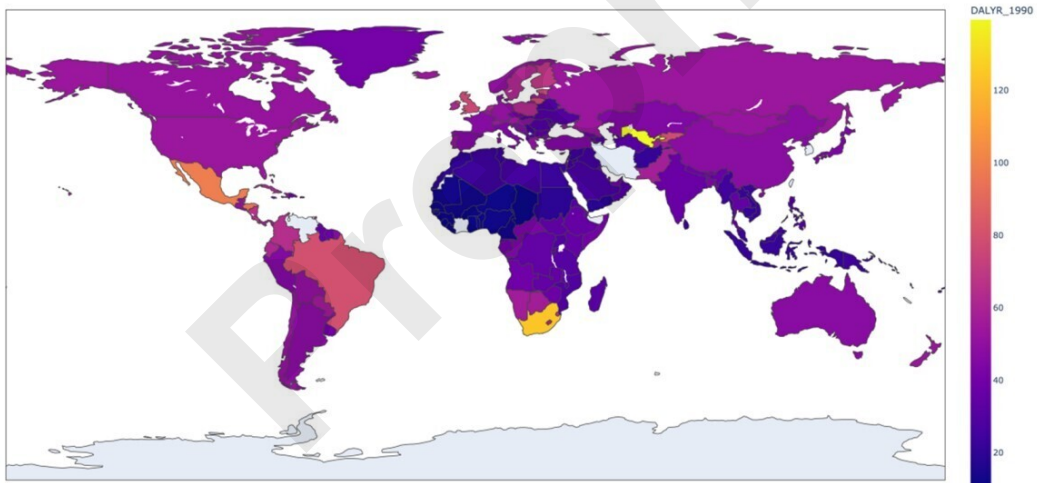


Figure 3. The age-standardized incidence rate (ASIR) and age-standardized DALY rate of rheumatoid arthritis by the world from 1990 to 2019: (A)age-standardized incidence rate. (B) age-standardized DALY rate.