The Health of the Volunteer 2011

Annual Report of Volunteer Health

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Introduction

The Health of the Volunteer annual report is produced by the Epidemiology and Surveillance Unit of Peace Corps Office of Medical Services (OMS). This report provides information on health conditions experienced by Peace Corps Volunteers, Peace Corps Response Volunteers, and trainees during the calendar year and is intended for use by Peace Corps medical officers (PCMOs), Volunteers, and agency staff.

The Health of the Volunteer 2011 reflects OMS' mission to monitor and evaluate trends in global and regional health conditions among Peace Corps Volunteers and trainees. Highlights from 2011, along with details reflecting each reported condition and event are included in this volume. Appendices have extended figures, tables, and country-specific data.

The report is designed to facilitate the education and training of Volunteers and staff and to enhance prevention efforts. This volume, additional tables, and previous reports may be accessed via the Peace Corps Intranet on the Epidemiology page.

Data Methods

Data Sources

Information used to prepare this report was provided by various staff throughout the world. PCMOs submitted completed monthly Epidemiologic Surveillance System (ESS) reports (Appendix A). Accommodation data were collected by the OMS Pre-Service Unit. Post-service claims data were provided through the OMS Post-Service Unit. Information on mental health consultations was collected by the Counseling and Outreach Unit (COU) in the Office of Health Services (OHS).

Throughout this document the term "Volunteer" includes Peace Corps Volunteers and trainees, as well as Peace Corps Response Volunteers.

Data Analysis

Incidence Rates

Incidence is the number of new cases of a disease or condition. Incidence rate is the proportion of new cases within the population at risk.

In The Health of the Volunteer, incidence rates are expressed per 100 Volunteer-trainee years (VT years).

These rates are calculated by dividing the number of new cases of disease in a year by the VT year count and then multiplying by 100.

Rate in = $(\frac{\text{Number of new cases of disease}}{\sum (\text{ Time each Volunteer })}$ x 100 VT years

Volunteer Years

VT years reflect both the number of Volunteers and the length of time each Volunteer served. As Volunteers may serve less than a full calendar year, calculating VT years is more accurate than counting individual Volunteers.

Female Volunteer Years

Rates for pregnancy, gynecological infections, and colposcopies are given per 100 female VT years. Since these conditions affect only females, male Volunteers have been excluded from the denominator in these calculations.

Malaria Volunteer Years

Rates for malaria (by type), malaria (by prophylaxis), and average monthly antimalaria chemoprophylaxis are given per 100 malaria VT years. As these conditions affect only Volunteers in countries with endemic malaria, Volunteers serving in nonmalarial countries have been excluded from the denominator in these calculations.

Trend Lines

Figures that show incidence rates over time display trend lines to emphasize tendencies in data direction. Commencing in 2007, trend lines were tested for joins or places where the data trends show a significant direction change.

Trend lines were created using Joinpoint, a program freely available from the National Cancer Institute. Information on this method is available at http://srab.cancer.gov/joinpoint.

Data Limitations

There are several limitations to the information presented in this report. If Volunteers do not seek health care from the PCMO, the number of reported cases may not reflect the actual burden of disease.

Not all conditions can be precisely confirmed, so some reported cases may be misclassified.

Incidence rates based on small numbers of cases (20 or less) should be interpreted with caution since a change of a few cases can produce a large change in rate. Most country-specific rates fall into this category. In the figures provided, counts are given instead of rates when the number of cases in one or more categories is less than 20.

2011 Changes

Changes to Peace Corps Countries

Peace Corps served in 69 posts in 2011 (Appendix B). During the year, two posts were closed: Niger in February and Kazakhstan in December.

Programs that closed during the calendar year provided data only for the months during which they were operational. Incidence data for these posts should be interpreted cautiously.

Pre-Service Accommodations

The Medical Accommodation Program within OMS is designed to facilitate the decision-making process regarding applicants with special medical or site placement needs. The Pre-Service Unit and/or the medical placement coordinator review all applicants who need special medical and/or site placement. Applicants with conditions that require special medical monitoring (i.e., beyond routine care), are cleared by the Screening Team for countrywide service in countries that can support such monitoring. Applicants with conditions that require a specific geographic location or require proximity to an urgent care medical facility are cleared for site-specific service by the medical placement coordinator. This process may include consultation among the OMS, the Office of Volunteer Recruitment and Selection, and Peace Corps post staff.

2011 Highlights

Notable

Decrease in Dengue Rates (Page 5)

Seventy-one cases of dengue were reported in 2011 for a rate of 0.8 cases per 100 VT years. This represents a 54 percent decrease in dengue infections from the previous year.

Increase in Malaria rates in Africa (Page 9)

While the overall rate of malaria among Volunteers did not change significantly from 2010 to 2011, Togo and Zambia reported significant increases in this rate among their Volunteers. In Togo, the rate of malaria increased from 4.9 cases per 100 VT years in 2010 to 15.5 cases per 100 VT years in 2011 (from 5 to 16 cases). Zambia reported an increase in rate from 23.2 to 25.7 cases per 100 VT years (39 to 58 cases). Seven countries in Africa accounted for 77 percent of the reported cases. Zambia accounted for 27 percent of all cases.

Increase in Unintentional Injuries (Page 15)

From 2010 to 2011, the rate of unintentional motor vehicle injuries increased by 19 percent among Volunteers, from 0.7 to 0.8 cases per 100 VT years (53 to 71 motor vehicle injuries). This increase was seen mainly in the Africa and Inter-America and Pacific (IAP) regions.

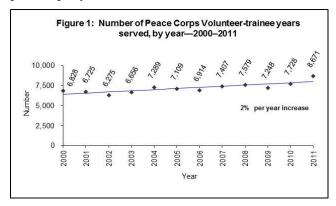
Feedback

Comments on the content of this report and suggestions to enhance its usefulness, especially as a training tool for Volunteers, are encouraged. Please direct feedback to Dr. Susan Henderson in the Epidemiology and Surveillance Unit at shenderson@peacecorps.gov or 202.692.1628.

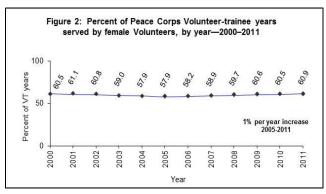
2011 Results

Volunteer demographics

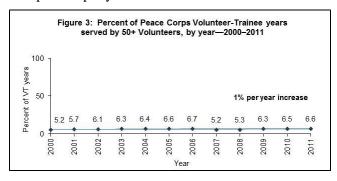
In 2011, Peace Corps Volunteers, Trainees, and Peace Corps Response Volunteers served a total of 8,671 Volunteer-trainee years (VT years). The overall number of VT years has increased an average of 2 percent per year.



Female Volunteers served 5,281 VT years, accounting for over half of the total VT years served (60.9 percent). The proportion of VT years served by females has remained relatively constant since 2000.

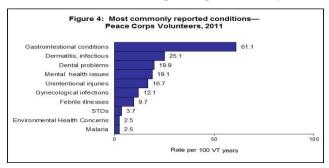


Of the total VT years served in 2011, 569 VT years (6.6 percent) were served by Volunteers age 50 and over. The proportion of VT years served by Volunteers age 50 and over has increased an average of 1 percent per year.



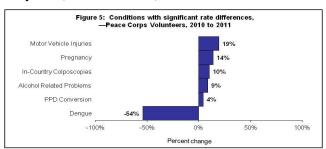
Most common conditions

Gastrointestinal illness, infectious dermatitis, and dental problems continue to be the most commonly reported conditions in the Peace Corps. In 2011, 61.1 cases of gastrointestinal illness per 100 VT years were reported, while infectious dermatitis ranked second, with a rate of 25.1 cases reported per 100 VT years.



Conditions with significant rate differences

Worldwide, six conditions had statistically significant differences in rate from 2010 to 2011 (p-value <0.05). During this time period, the incidence rate of dengue decreased 54 percent, from 1.8 to 0.8 cases per 100 VT years (138 to 71 cases).

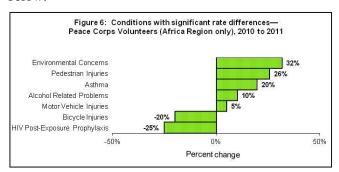


The incidence rates of motor vehicle injuries, pregnancy, colposcopies performed in-country, alcohol-related problems, and purified protein derivative conversion (a marker for latent tuberculosis) increased significantly from 2010 to 2011.

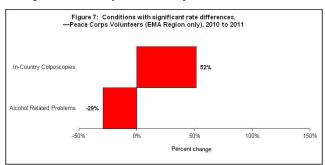
The Africa region experienced significant increases in the rates of several conditions from 2010 to 2011. This included a 32 percent increase in the rate of environmental concerns reported by Volunteers, from 0.9 to 1.2 reports per 100 VT years (27 to 41 reports). Pedestrian and motor vehicle injuries in Africa also had significant rate increases during this time period, increasing 26 percent, from 1.4 to 1.8 cases per 100 VT years (40 to 58 pedestrian injuries), and 5 percent, from 1.1 to 1.2 cases per 100 VT years (33 to 40 motor vehicle injuries), respectively. An increase in

the rate of asthma from 1.0 to 1.2 cases per 100 VT years (29 to 40 cases) was seen during this period. This follows a 50 percent decrease in the rate of asthma during the 2009–2010 period (from 56 to 29 cases).

The number of bicycle injuries reported in the Africa region decreased significantly as shown in the graph below.

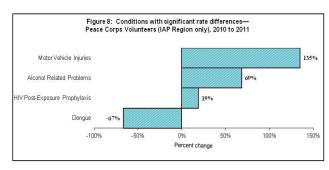


An increase in the rate of colposcopies performed in country was seen in Europe, Mediterranean, and Asia (EMA) but not the other regions, with a rate increase of 52 percent, from 0.43 to 0.66 (10 to 17 colposcopies) per 100 VT years. This increase was seen predominantly in Azerbaijan.



In 2011, the rate of injuries related to motor vehicles in IAP increased 135 percent, from 9 reported cases in 2010 to 23 cases in 2011 (0.4 to 0.8 cases per 100 VT years).

The rate of dengue cases in IAP decreased significantly during this period, with 37 cases reported in 2011 compared to 102 cases in 2010, representing a 67 percent decrease.



Some conditions with significant rate differences appeared in multiple regions. The incidence of alcohol-related problems increased in Africa and IAP and decreased in EMA. HIV post-exposure prophylaxis use decreased in Africa while increasing in IAP.

Infectious Conditions

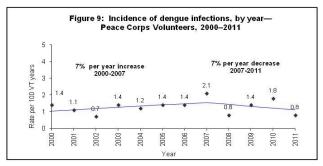
Dengue

Dengue is a viral disease transmitted to humans by infected mosquitoes. Symptoms include high fever, severe headache, and joint and muscle pain. Dengue hemorrhagic fever (DHF) is a severe form of dengue that causes internal bleeding.

Dengue infection is a leading cause of illness and death in the tropics and subtropics. The Centers for Disease Control and Prevention estimate that as many as 100 million people are infected yearly with outbreaks of dengue occurring every few years in tropical countries.

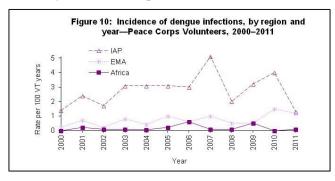
In 2011, the number of reported dengue cases significantly decreased from the rate experienced in 2010. Seventy-one cases of dengue were reported in 2011 for a rate of 0.8 cases per 100 VT years. This represents a 67 percent fall in dengue infections from the previous year.

From 2000–2007, there was a 7 percent per year increase in dengue cases among Volunteers. Since 2007, dengue rates have decreased by an average of 7 percent per year.



The IAP region routinely accounts for the greatest number of cases among Volunteers. In 2011, the incidence rate of dengue decreased to 0.8 cases per 100 VT years from a rate of 1.8 cases per 100 VT years in 2010.

IAP accounted for 37 (52 percent) of the 71 cases seen in 2011. EMA reported 31 cases (44 percent) with an incidence rate of 1.2 cases per 100 VT years, and Africa experienced an increase in rate to 0.1 cases per 100 VT years with 3 (4 percent) of the cases.

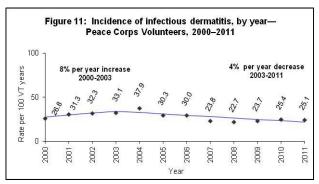


Dermatitis, infectious

The second most commonly reported condition among Volunteers in 2011 was infectious dermatitis, with a rate of 25.1 cases per 100 VT years (2,176 cases).

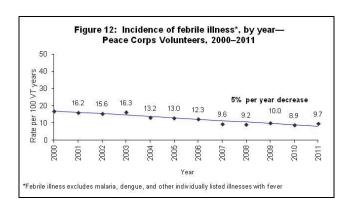
Infectious dermatitis includes any infection of the skin by bacterial, fungal, or parasitic organisms. These conditions may or may not be laboratory-confirmed. Noninfectious skin conditions such as acne, eczema, or non-specific rashes were not included.

From 2000–2003, the rates of infectious dermatitis increased by 8 percent per year and then decreased by 4 percent per year from 2003–2011.

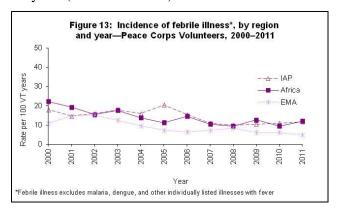


Febrile illness, other

Other febrile illnesses had a rate of 9.7 cases per 100 VT years (845 cases) in 2011. Reports of febrile illness have decreased 5 percent per year since 2000.



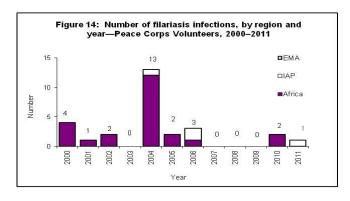
In 2011, rates in EMA declined, while a slight increase has been seen in Africa and IAP since 2010, from 9.4 to 12.0 cases per 100 VT years (270 to 395 cases) in Africa and from 10.9 to 11.7 cases per 100 VT years (278 to 325 cases) in IAP.



Filariasis

Filariasis is a group of parasitic diseases caused by microscopic, threadlike worms. Lymphatic filariasis is contracted through the bite of an infected mosquito and can cause swelling (lymphedema), as well as thickening, hardening, and disfiguration of the skin (elephantiasis), usually affecting the limbs, breasts, and genitals. Onchocerciasis (river blindness) is contracted through the bite of an infected black fly and can cause inflammation, while chronic infection can produce blindness. *Loa loa*, or African eye worm, is contracted through the bite of an infected horsefly and can cause lymphedema, itching, inflammation, and migration of worms through the eyeballs.

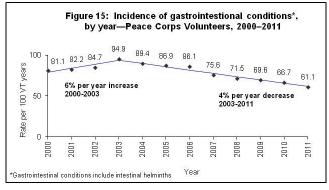
In 2011, only one case of filariasis was reported from a Volunteer in Mexico.



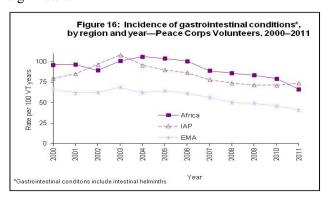
Gastrointestinal conditions

Gastrointestinal conditions include laboratory-confirmed and non-laboratory-confirmed illnesses with four or more liquid or watery stools per day.

This category continues to be the most reported condition among Volunteers, with a rate of 61.1 cases per 100 VT years (5,300 cases). From 2000–2003, the rate of gastrointestinal conditions increased 6 percent per year and then from 2003–2011 the rate decreased by an average of 4 percent per year.



A decrease in the incidence of gastrointestinal conditions was seen among Volunteers in the EMA and Africa regions. This change was not statistically significant.



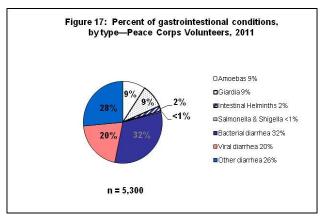
"Bacterial diarrhea, other or presumed" captures infections of the gastrointestinal tract confirmed by

laboratory testing or with a clinical presentation consistent with bacterial infection in which antibiotic treatment was administered but etiology was not lab-confirmed. Bacterial agents included in this category are those that do not apply to other ESS categories (e.g., amebiasis, giardiasis, salmonellosis, or shigellosis).

"Viral diarrhea, other or presumed" includes infections of the gastrointestinal tract due to a viral species confirmed by laboratory testing or a clinical presentation consistent with viral infection that is not confirmed by laboratory testing.

Among the 5,300 gastrointestinal conditions reported in 2011, 32 percent were of bacterial etiology, 20 percent were of viral origin, 9 percent were amebiasis, 9 percent giardiasis, 2 percent intestinal helminths, 0.3 percent salmonellosis, and 0.06 percent shigellosis. The remaining 26 percent of cases were classified as "other diarrhea."

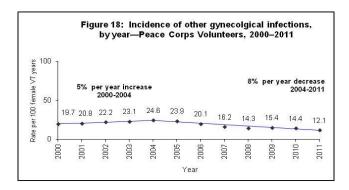
"Other diarrhea" represents gastrointestinal tract infections caused by parasites not identified in the categories above, noninfectious causes (e.g., heavy metals, chemicals, food allergies, medications), or cases of unknown etiology.



Gynecological infections, other

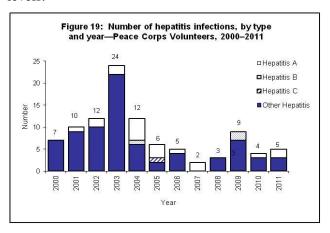
Other gynecological infections include bacterial vaginosis, vaginal yeast infection, and pelvic inflammatory disease.

The rate of gynecological infections increased an average of 5 percent per year from 2000–04 and then decreased 8 percent per year in subsequent years. There were 637 other gynecological infections reported in 2011 for a rate of 12.1 cases per 100 female VT years.



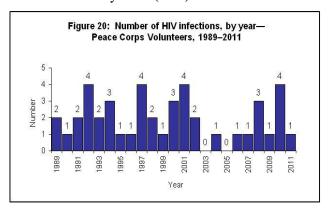
Hepatitis

There were five cases of hepatitis reported among Volunteers in 2011: two cases were hepatitis A and three were classified in the "Hepatitis, Other or Presumed" category. This category includes hepatitis E and presumed hepatitis, as well as infectious and noninfectious causes of elevated amino-transferase levels.



Human immunodeficiency virus

In 2011, one Volunteer tested positive for human immunodeficiency virus (HIV) infection.

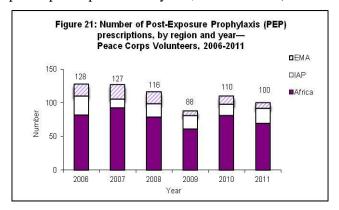


In 1987, Peace Corps initiated HIV screening for the Volunteers. Commencing in 1989, HIV screening has

been done both prior to and at the end of service. Since 1989, 44 Volunteers have tested positive for HIV during service.

Post-exposure prophylaxis

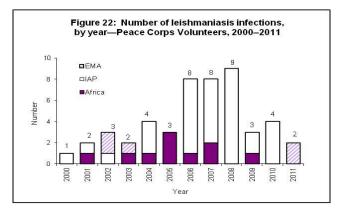
HIV post-exposure prophylaxis (PEP) was prescribed to 100 Volunteers for a rate of 1.2 prescriptions per 100 VT years in 2011. The majority of PEP (70 percent; 70 cases) was prescribed in Africa. The rate of PEP used in Africa decreased from 2010 to 2011 (2.8 to 2.1 prescriptions per 100 VT years; 81 to 70 cases). During this period the PEP prescription rate in EMA decreased from 0.5 to 0.3 prescriptions per 100 VT years; 12 to 8 cases). In IAP, the rate of PEP prescriptions increased from 2010 to 2011 (0.7 to 0.8 prescriptions per 100 VT years; 17 to 22 cases).



PEP has been available to Volunteers potentially exposed to HIV since 1997. Data on PEP use was first collected in 2006.

Leishmaniasis

Leishmaniasis is a parasitic disease spread to humans through the bite of infected sand flies. The two most common forms are cutaneous, which produces skin sores, and visceral, which affects internal organs such as the spleen, liver, and bone marrow.

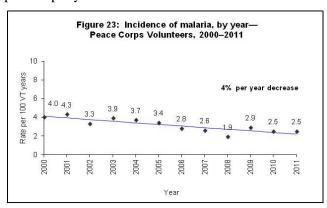


In 2011, there were two cases of leishmaniasis reported from Panama.

Malaria

The overall rate of malaria among Volunteers in 2011 was 2.5 cases per 100 VT years in 2011 (214 cases). This rate remains unchanged from 2010.

The rate of malaria has decreased an average of 4 percent per year since 2000.

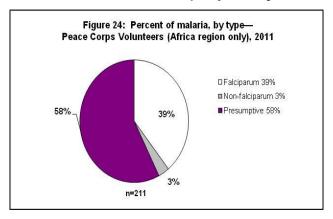


Regionally, Africa continues to experience the most cases of malaria (99 percent; 211 cases). Eighteen countries in Africa reported malaria cases; however, seven countries (Benin, Cameroon, Ghana, Mali, Togo, Uganda, and Zambia) accounted for 76 percent (164 cases). Togo and Zambia reported significant increases in the rate of malaria among Volunteers in 2011. The rate of malaria increased 220 percent in Togo, from 4.9 cases per 100 VT years (5 cases) in

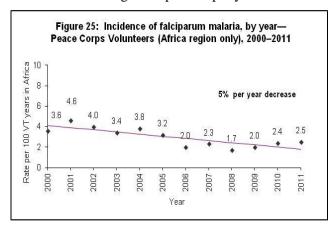
2010 to 15.5 cases per 100 VT years (16 cases) in 2011. During the same time period, Zambia reported 58 cases of malaria (25.7 cases per 100 VT years), representing a 48 percent increase in cases since 2010 (39 cases per 100 VT years).

Three presumptive cases of malaria were reported from IAP.

Of the 211 malaria infections among Africa Volunteers, 39 percent (82 cases) were confirmed *Plasmodium falciparum*, 58 percent (122 cases) were presumptive malaria, and 3 percent (7 cases) were confirmed as non-*Plasmodium falciparum* species.



The rate of falciparum malaria in Africa was 2.5 per 100 VT years in 2011 (82 cases). This rate has decreased an average of 5 percent per year since 2000.



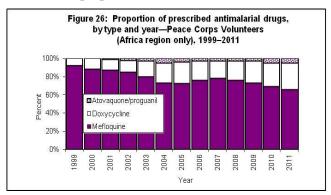
Antimalarial chemoprophylaxis

The ESS tracks the number of Volunteers taking long-term antimalarial chemoprophylaxis each month. Short-term use, defined as less than 30 days (e.g., for travel), is not recorded.

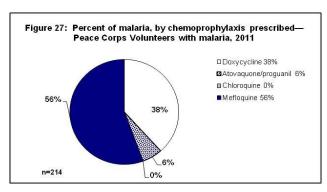
The average yearly estimate is a measure that includes the number of Volunteers serving in a year and the duration of time they were taking chemoprophylaxis; both measures are used in calculating the average number of Volunteers taking any anti-malaria chemoprophylaxis. For example, if 50 percent of Volunteers took chemoprophylaxis for the whole year or if 100 percent of Volunteers took it for half of the year, both instances would produce an average yearly estimate of 50 percent. The average yearly estimate is most accurate if the number of Volunteers in a country remains stable throughout the year.

In 2011, 59 percent of Volunteers overall (97 percent of Africa Volunteers, 57 percent of IAP Volunteers, and 13 percent of EMA Volunteers) were taking malaria chemoprophylaxis. The average yearly estimate of all Volunteers on antimalarial chemoprophylaxis has remained similar over the past three years.

For Volunteers in the Africa region who took antimalarial chemoprophylaxis, mefloquine was used by 65 percent, doxycycline was used by 29 percent, atovaquone/proguanil (Malarone) was used by 5 percent, and 0.1 percent used minocycline (a variant of doxycycline used to treat acne with the same antimalarial properties).

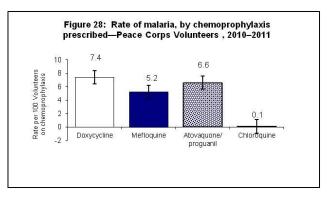


In 2011, among the 214 Volunteers who were diagnosed with malaria, 56 percent were taking mefloquine, 38 percent were taking doxycycline, and 6 percent were taking atovaquone/proguanil (Malarone).



Volunteers taking doxycycline, mefloquine, and atovaquone/proguanil (Malarone) had similar rates of malaria, with 7.4, 5.2, and 6.6 per 100 VT years, respectively. The differences between these three rates were not statistically significant, as shown by their overlapping 95 percent confidence intervals.

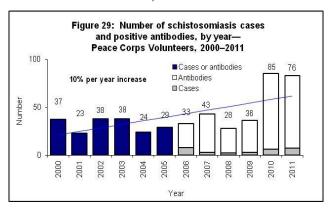
Volunteers on chloroquine did not report any cases of malaria in 2011.



Schistosomiasis cases and antibodies

Schistosomiasis is a parasitic disease caused by flatworms that penetrate the skin of people who swim or wade in contaminated water. Many schistosomiasis infections are asymptomatic. Acute and chronic infections can produce progressive damage to the bladder, ureters, and kidneys (urinary schistosomiasis), as well as progressive enlargement of the liver and spleen, with intestinal damage and hypertension of the abdominal blood vessels (intestinal schistosomiasis).

In 1998, the Peace Corps instituted universal schistosomiasis antibody screening for Volunteers completing service in endemic areas (described in Technical Guideline 850).

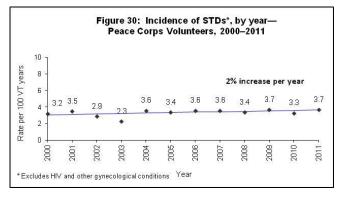


There were seven cases of schistosomiasis and 76 positive antibody reports in 2011. Cases of schistosomiasis were distributed among Volunteers in five countries in the Africa region. Forty-five percent of the positive antibody cases were from Kenya (21 cases, 28 percent) and Uganda (13 cases, 17 percent).

The cases of schistosomiasis among Volunteers have increased by 10 percent per year since 2000. Prior to 2006, schistosomiasis cases and positive antibodies were reported in a combined category.

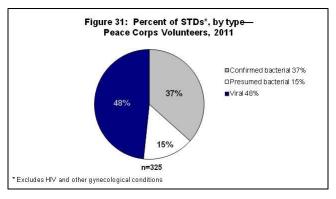
Sexually transmitted diseases, non-HIV

In 2011, 325 cases of sexually transmitted diseases (STDs) were reported among Volunteers, representing a rate of 3.7 cases per 100 VT years. This rate does not include HIV or the other gynecological conditions reported in the ESS. Since 2000, this rate has increased an average of 2 percent per year.



Infections of bacterial etiology represented 52 percent (168 cases) of the 325 STDs diagnosed in 2011. Forty-eight percent were of viral origin. Bacterial

STDs include syphilis, gonorrhea, chlamydia, and chancroid. Viral STDs include genital herpes and human papillomavirus.



An increase in STD rates represents an increase in the risk for HIV infection, certain cancers, heart disease, and infertility among other complications. Individuals with an STD infection are more susceptible to HIV infection. The increase in STD infection among Volunteers signals an opportunity for improved and continued counseling to occur and for preventive measures to be implemented to reduce health risks from intimate behavior.

Tuberculosis

Tuberculosis remains a leading cause of death worldwide. Early detection of infection and prevention of active tuberculosis are essential to reducing the mortality risk from this disease. The ideal way to achieve these goals is to establish a screening program.

Either a purified protein derivative (PPD) skin test or an interferon-gamma release assay (IGRA) blood test is used to detect exposure to tuberculosis. IGRA tests are relatively expensive and are not performed by all laboratories.

If an individual has been exposed to someone with active tuberculosis infection, the PPD skin test or IGRA will be read as positive. A "PPD converter" is a person who has had a negative tuberculosis screening test in the past and now has a positive tuberculosis screening test; this indicates latent tuberculosis infection. PPD converters are at increased risk for developing active tuberculosis and must receive tuberculosis chemoprophylaxis treatment to minimize this risk.

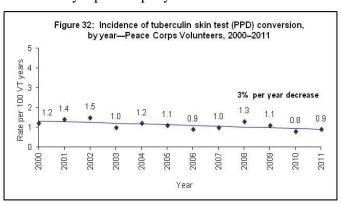
Volunteers are tested for tuberculosis with the PPD skin test during the application process, at close of

service, and after any significant exposure. In individual cases, depending on country capabilities, an IGRA test may be utilized.

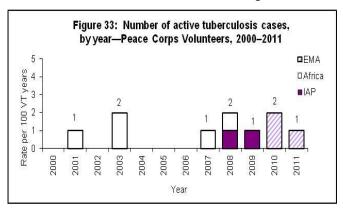
In 2011, 76 Volunteers were diagnosed with latent tuberculosis by using PPD tests. The rate of tuberculosis skin test conversions among Volunteers increased by 4 percent from 2010 to 2011 (0.8 cases per 100 VT years in 2010 compared to 0.9 cases per 100 VT years in 2011).

For the second year in a row, the Africa region reported a decrease in PPD conversion rate, from 0.6 to 0.4 cases per 100 VT years (17 cases to 13 cases). The IAP and EMA regions reported insignificant increases in PPD conversion rates during the same time period.

The overall average rate of PPD conversions has decreased by 3 percent per year since 2000.

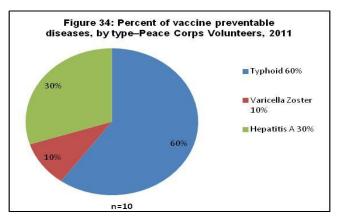


In 2011, there was one case of active tuberculosis among Volunteers. Since 2000, a total of 10 cases of active tuberculosis have been reported. Six of the 10 tuberculosis cases were from the Africa region.

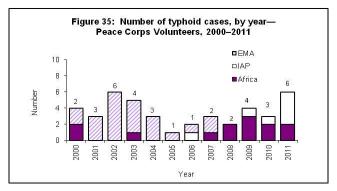


Vaccine-preventable diseases
A vaccine-preventable disease is defined as a condition for which a preventive vaccine is available.

In 2011, there were 10 cases of vaccine-preventable diseases reported among Volunteers. This involved six cases of typhoid, three cases of hepatitis A, and one case of varicella zoster.



In 2011, there were two cases of typhoid among Cameroon Volunteers, two cases in Mexico, and one case each from Micronesia and the Philippines.



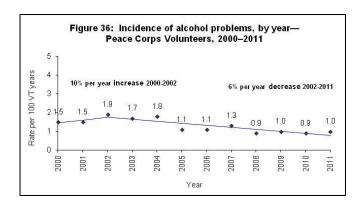
Noninfectious conditions

Alcohol-related problems

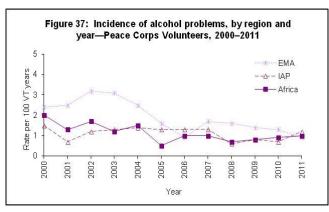
Alcohol-related problems include any incident in which behavior is altered or impaired due to alcohol intoxication. These include incidents observed by staff, Volunteers, or any reliable source.

From 2010–2011, the rate of alcohol-related problems increased by 9 percent, from 0.9 to 1.0 reports per 100 VT years (73 to 89 reported problems.)

During the period of 2002–2011, the rate of alcohol-related problems among Volunteers decreased an average of 6 percent per year. From 2000–02, the rate increased by 10 percent per year.

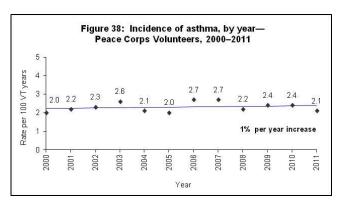


From 2010 to 2011, the rate of alcohol-related problems remained relatively unchanged in the three regions. The rates of reported alcohol-related incidents increased in the Africa and IAP regions, from 0.9 to 1.0 cases and 0.7 to 1.2 cases per 100 VT years, respectively. There was a slight decrease in reported alcohol-related problems in the EMA region, from 1.3 to 0.9 cases per 100 VT years. These changes were statistically significant.



Asthma

Asthma is defined as an asthma attack in a newly diagnosed asthmatic or an exacerbation in a known asthmatic. The rate of asthma reported during 2010 to 2011 was 2.1 cases per 100 VT years. This rate has increased an average of 4 percent per year since 2000.



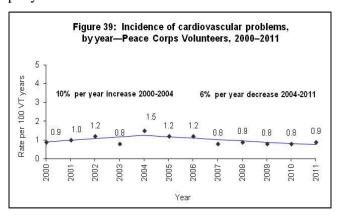
From 2010–2011, the asthma rate among Volunteers in the Africa region increased by 20 percent, from 1.0 to 1.2 per 100 VT years (29 to 40 cases). This was due to an increase in the number of countries reporting asthma, (from 13 to 17 countries), rather than from an increase in the asthma rate of any particular country.

The EMA and IAP regions had no significant change in their rates of asthma among Volunteers.

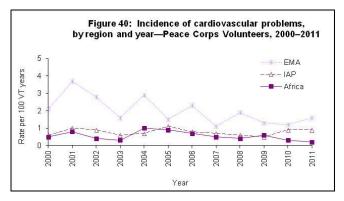
Cardiovascular problems

Cardiovascular problems include conditions related to the heart and blood vessels as determined by the PCMO or another health care professional.

The rate of cardiovascular problems among Volunteers was 0.9 problems per 100 VT years in 2011. This rate has decreased an average of 6 percent per year since 2000.



The rate of reported cardiovascular problems in 2011 was similar to 2010 rates across all regions. The Africa region reported 0.2 cases per 100 VT years (8 cases), EMA reported 1.6 cases per 100 VT years (41 cases), and IAP reported 0.9 cases per 100 VT years (26 cases).



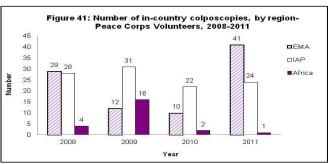
Colposcopies, in-country

Colposcopy is a medical procedure used to diagnose the cause of abnormal pap smears in women. In 2008, the number of in-country colposcopies performed was tracked for the first time.

PCMOs must count and report any colposcopy performed in the Volunteer's country of service at a clinic, hospital, or facility authorized by medical staff for the diagnosis and/or treatment of a gynecological condition.

Colposcopies performed in another country or regions (e.g., Volunteers medevaced to another country for this procedure) are not reported in this category.

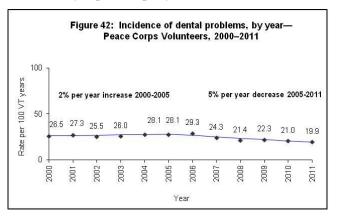
A total of 42 colposcopies were performed in 2011. This represents a significant increase in the rate of colposcopies performed in-country from 2010 to 2011, with a change in rate from 0.4 to 0.5 colposcopies per 100 VT years (34 to 42 colposcopies). The EMA region reported a significant increase in the rate of in-country colposcopies, from 0.4 to 0.7 procedures per 100 VT years. However, rates in the Africa and IAP regions remained constant.



Dental problems

Dental issues include all dental and periodontal conditions evaluated by a dentist or other health care professional. Follow-up visits for a single problem or routine cleanings are not included.

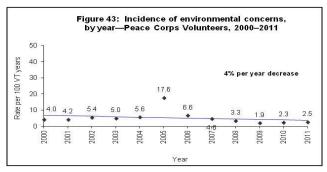
Dental problems remain the third most reported condition among Volunteers, with an overall rate of 19.9 problems per 100 VT years in 2011. This rate has decreased by 5 percent per year since 2005.

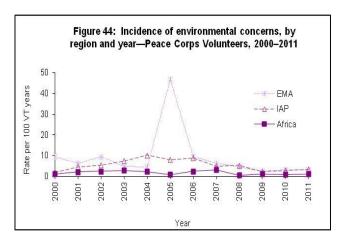


Environmental Concerns

Environmental concerns are one-on-one discussions (in person or by telephone) regarding exposure to environmental threats. Topics may include air pollution, pesticides, food sanitation, natural disasters, and emerging diseases, among others.

There was an increase in the overall rate of reported environmental concerns, from 2.3 concerns per 100 VT years in 2010 to 2.5 concerns per 100 VT years in 2011. During this period, Africa was the only region to post an increase in the rate of environmental concerns, from 0.9 to 1.2 concerns per 100 VT years. Reports of environmental concerns have decreased an average of 4 percent per year.





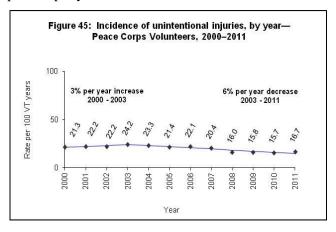
Injuries, unintentional

Unintentional injuries are reported if they require medical evaluation or treatment by the PCMO or other health care professional.

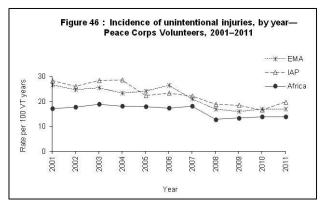
This category includes pedestrian injuries, bicyclerelated injuries, motorcycle-related injuries, motor vehicle-related injuries, water-related injuries, sportsrelated injuries, and "other" injuries. "Other" injuries include falls, burns, animal bites, poisoning, cuts, abrasions, and puncture wounds not related to sports, water, or vehicles.

The overall unintentional injury rate in 2011 was 16.7 injuries per 100 VT years. This rate has not changed significantly from the 2009 and 2010 reports, (15.8 cases per 100 VT years, respectively). The highest incidence of unintentional injuries occurred in the IAP region (19.8 cases per 100 VT years), followed by EMA (16.9) and Africa (13.9).

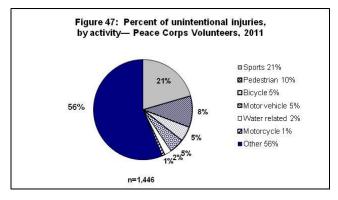
The rate of unintentional injuries increased 3 percent per year from 2000–2003 and then decreased 6 percent per year from 2003–2011.



Since 2000, Africa has reported the lowest number of unintentional injuries by region.



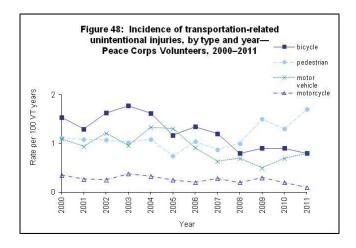
Among the 1,446 unintentional injuries reported in 2011, 56 percent were classified in the "other" category. Sports-related injuries accounted for 21 percent of the injuries, pedestrian accidents 10 percent, and bicycle accidents 5 percent. The remainder consisted of motor vehicle accidents (5 percent), water-related accidents (2 percent), and motorcycle accidents (1 percent).



From 2010 to 2011, the rate of pedestrian injuries increased from 1.3 to 1.7 cases per 100 VT years (103 to 147 cases).

From 2010 to 2011, the rate of motor vehicle injuries among Volunteers increased by 20 percent, from 53 to 71 reported cases (0.7 to 0.8 cases per 100 VT years). This increase was seen in the Africa and IAP regions.

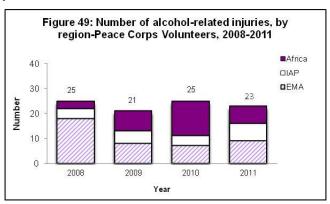
The rate of motorcycle injuries remains low compared to other traffic-related injuries (bicycle, motor vehicle, motorcycle, and pedestrian).



Injuries, Alcohol-related

Injuries, alcohol-related is a category introduced in 2008. A designation of "alcohol-related injury" is made for any injury associated with reported alcohol use by a Volunteer or trainee that requires evaluation and/or treatment by a health care professional.

In 2011, there were 23 cases of reported alcohol-related injuries. The rate of 0.3 cases per 100 VT years is similar to 2010.

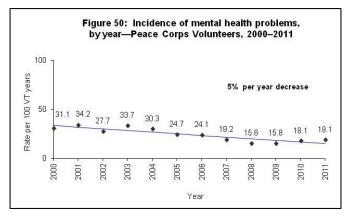


Mental health issues

A mental health issue is a one-on-one discussion (in person or by telephone) with a COU counselor, PCMO, or other mental health professional regarding such factors as depression, problems with interpersonal relationships, reactions to stress, and loneliness.

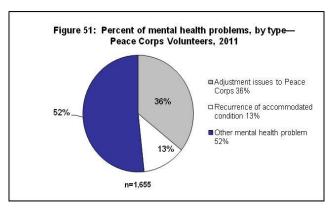
There was an increase in the number of reported mental health issues in 2011. From 2010 to 2011, the rate of mental health issues increased by 5 percent, from 18.1 to 19.1 issues per 100 VT years (1,399 to 1,655 issues). This change was not significant.

The rate of mental health issues decreased an average of 5 percent per year from 2000 to 2011.



The Office of Volunteer Support determines whether an applicant is medically qualified for service and identifies country-specific resources that will allow applicants with conditions requiring accommodation to serve safely and effectively. This is referred to as an accommodated condition.

Among the 1,655 mental health issues reported in 2011, 36 percent (591 cases) were adjustment issuerelated conditions, 13 percent (208 cases) were recurrences of accommodated conditions, and the remaining 52 percent (856 cases) were other mental health issues.



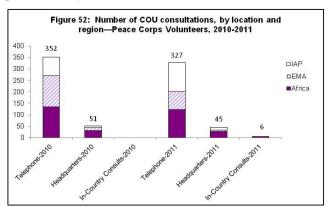
Counseling and Outreach Unit Mental health consultations

The Counseling and Outreach Unit (COU) maintains records of mental health consultations it provided to Volunteers and trainees. Consultations take place either over the telephone or in person at Peace Corps headquarters.

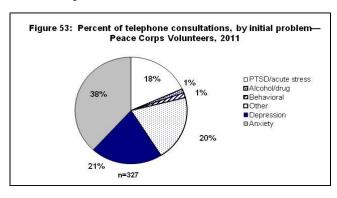
Symptoms leading to a consultation may include depression, anxiety, post-traumatic stress disorder (PTSD) or other acute stress, alcohol or drug

problems, behavioral problems, or other mental health conditions. Information on COU mental health consultations was first included in The Health of the Volunteer 2007 report.

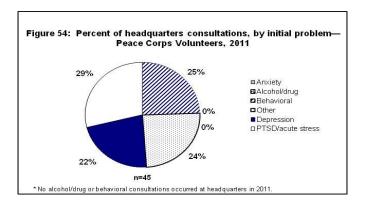
Among the 1,655 mental health problems reported in 2011, there were 327 telephone consultations conducted by COU, accounting for a rate of 3.8 consultations per 100 VT years. There were 45 inperson consultations by COU at Peace Corps headquarters, representing a rate of 0.5 consultations per 100 VT years.



Most of the telephone consultations were for anxiety (125, 38 percent) and depression (68, 21 percent). PTSD and acute stress were responsible for 18 percent (60) of the phone consultations.

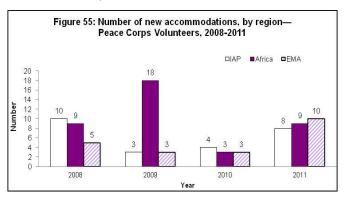


The majority of in-person headquarters consultations were for PTSD or other acute stress (13, 29 percent). Other mental health conditions (11, 24 percent), anxiety (11, 25 percent), and depression (10, 22 percent) were seen less frequently.



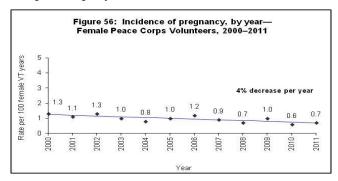
New accommodated conditions

New accommodated conditions are accommodations made at post by the PCMO. There were 27 new accommodated conditions reported: eight from IAP nine from EMA, and 10 from Africa.



Pregnancy

In 2011, there were 36 pregnancies among female Volunteers for a rate of 0.7 pregnancies per 100 female VT years. This rate has decreased an average of 4 percent per year since 2000.

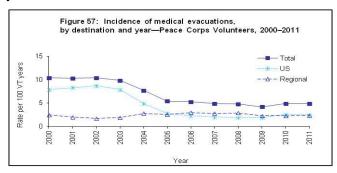


Severe outcomes

Medevacs

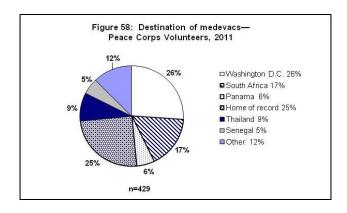
Medical evacuations (medevacs) include all medical evacuations to a third country when a Volunteer's illness or injury requires evaluation or treatment not available in the Volunteer's country of service. Volunteers may be medevaced more than once or the same Volunteer may be medevaced to a regional center and then to the U.S. In these instances, each of the medevacs has been counted separately.

The overall medevac rate in 2011 was 4.9 evacuations per 100 VT years. This rate has remained unchanged since 2010. Medevacs to regional centers had a rate of 2.4 evacuations per 100 VT years, while medevacs to the U.S. had a rate of 2.5 evacuations per 100 VT years.



Since 2010, the rate of medevacs to the U.S. has surpassed the rate of medevacs to regional centers. In 2011, there were 219 medevacs to the U.S. compared to 210 medevacs to regional centers (2.5 U.S. medevacs to 2.4 regional medevacs per 100 VT years).

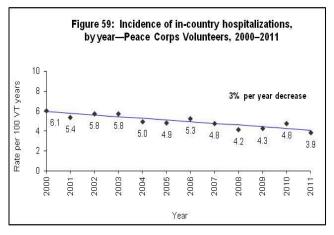
Of 429 medevacs in 2011, 51 percent (219 cases) were medevacs to the U.S. (Washington, D.C., Hawaii, or home of record). Regional medevacs comprised 49 percent (210) of all medevacs. Among regional medevacs, most went to South Africa (34 percent), Thailand (19 percent), Panama (11 percent), or Senegal (10 percent). Other medevac sites included Morocco, New Zealand, Fiji, the Philippines, Singapore, France, and England.



In-country hospitalizations

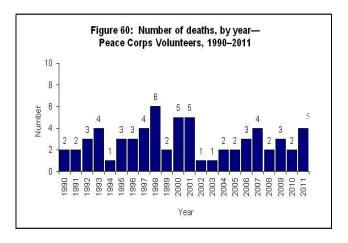
In 2011, the rate of in-country hospitalizations for Volunteers was 3.9 hospitalizations per 100 VT years. This rate has decreased an average of 3 percent per year since 2000.

The IAP region reported the greatest number of hospitalizations with a rate of 5.9 per 100 VT years (164 hospitalizations). The Africa and EMA regions had in-country hospitalization rates of 3.2 and 2.6 cases per 100 VT years (106 and 68 hospitalizations), respectively.



In-service deaths

Five Volunteers died while serving in calendar year 2011. Two Volunteers in Mozambique and one Volunteer in Paraguay died in a motor vehicle accident, one Volunteer in China died from respiratory arrest, and a Volunteer in Jordan died from complications of cancer.



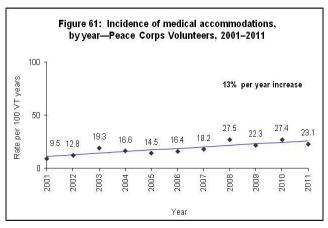
Pre- and Post-service

Pre-service accommodations

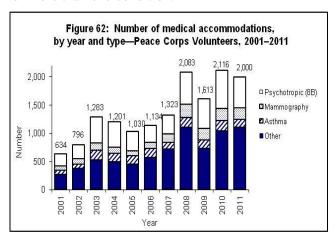
The Office of Medical Services assesses all Peace Corps applicants individually to evaluate their physical and mental capacity to perform the essential functions of a Peace Corps Volunteer. With reasonable accommodation, Volunteers must be able to perform these functions without undue disruption due to health problems. OMS determines whether an applicant is medically qualified for Peace Corps service and identifies country-specific resources that will allow applicants with conditions requiring accommodation to serve safely and effectively.

The medical accommodation program within OMS makes decisions regarding applicants with special medical or site-placement needs. The medical preservice team and/or the medical accommodation coordinator review all applicants who have special medical needs or require special site placement. Applicants with conditions requiring special medical monitoring (i.e., beyond routine care) are cleared by the pre-service team for countrywide service in countries that can support such monitoring. Applicants with conditions that require a specific geographic location or require proximity to an urgent-care medical facility or other care are cleared for sitespecific service by the medical accommodation coordinator. This process includes consultation among the OMS and Peace Corps staff at posts.

In 2011, there were 2,000 accommodations, resulting in a rate of 23.1 accommodations per 100 VT years. This rate has been increasing an average of 13 percent per year since 2001.



The most common accommodations in 2011 were psychotropic medication monitoring (8B), with 551 accommodations, and gynecology, with 251 accommodations. Volunteers may be accommodated for more than one condition.



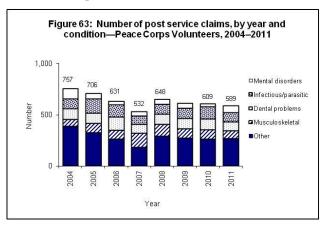
Post-service claims

After their close of service, Volunteers have three years in which to file claims under the Federal Employees' Compensation Act (FECA) for conditions that were caused, accelerated, or exacerbated by their service. Claims are filed with the Peace Corps, adjudicated by the Department of Labor, and paid by the Department of Labor with Peace Corps funds.

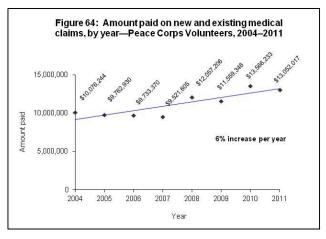
In 2011, post-service medical claims were filed by 589 returned Volunteers. In 2011, the most common claims were for infectious and parasitic diseases (92 claims, 16 percent), dental problems (83 claims, 14

The Health of the Volunteer 2011

percent), and injury and poisoning (82 claims, 14 percent). Sixty-nine claims were filed for mental disorders (12 percent).



During the 2011 calendar year, the Peace Corps paid \$13,052,017 for Volunteer claims accepted by the Department of Labor. There has been a 6 percent per year increase in payments since 2004.



2,779

Appendix B: Peace Corps Volunteers by Countries and Regions, 2011†

Afri	ca	Europe, Mediter Asia (EM	· ·	Inter-America & Pa	cific (IAP)
Country	Volunteer Years	Country	Volunteer Years	Country	Volunteer Years
Benin	110	Albania	88	Belize	83
Botswana	113	Armenia	104	Colombia	23
Burkina Faso	163	Azerbaijan	120	Costa Rica	144
Cameroon	177	Bulgaria	148	Dominican Republic	208
Cape Verde	54	Cambodia	91	Eastern Caribbean	120
Ethiopia	112	China	146	Antigua and Barbuda	
Ghana	152	Georgia	73	Dominica	
Guinea	25	Indonesia	38	Grenada	
Kenya	130	Jordan	74	St. Kitts & Nevis	
Lesotho	68	Kazakhstan*	132	St. Lucia	
Liberia	34	Kyrgyz Republic	90	St. Vincent & the Grenadines	
Madagascar	134	Macedonia	80	Ecuador	209
Malawi	136	Moldova	123	El Salvador	134
Mali	186	Mongolia	139	Fiji	59
Mozambique	164	Morocco	242	Guatemala	245
Namibia	125	Philippines	210	Guyana	69
Niger *	6	Romania	90	Honduras	176
Rwanda	137	Thailand	118	Jamaica	61
Senegal	224	Turkmenistan	29	Mexico	76
Sierra Leone	62	Ukraine	460	Micronesia & Palau	42
South Africa	172	EMA Total	2,595	Nicaragua	229
Swaziland	69			Panama	217
Tanzania	154			Paraguay	232
The Gambia	95			Peru	249
Togo	103			Samoa	36
Uganda	165			Suriname	50
Zambia	226			Tonga	44
Africa Total	3,296			Vanuatu	73

Peace Corps Total: 8,670

Total Volunteer year numbers are rounded

IAP Total

[†] Data as of September 30, 2011

^{*} Closed in 2011

Appendix C: Peace Corps Countries with Endemic Malaria, by Region in 2011

Africa Country	Europe, Mediterranean, & Asia (EMA) Country	Inter-America & Pacific (IAP) Country
Benin	Azerbaijan	Belize
Botswana	Cambodia	Colombia
Burkina Faso	China	Costa Rica
Cameroon	Georgia	Dominican Republic
Cape Verde	Indonesia	Ecuador
Ethiopia	Philippines	El Salvador
Ghana	Thailand	Guatemala
Guinea		Guyana
Kenya		Honduras
Liberia		Jamaica
Madagascar		Mexico
Malawi		Nicaragua
Mali		Panama
Mozambique		Paraguay
Namibia		Peru
Niger		Suriname
Rwanda		Vanuatu
Senegal		
Sierra Leone		
South Africa		
Swaziland		
Tanzania		
The Gambia		
Togo		
Uganda		
Zambia		

Appendix D: Tables

Table 1. Number and percent of prescribed antimalarial chemoprophylaxis, by year and type—Peace Corps Volunteers (Africa region only), 2000–11

Year	Mefloqui	ine	Doxycy	cline	Atovaqu proguan		Other		
Tear	No. *	%	No.	%	No.	%	No.	%	
2000	1978	88	259	12	0	-	7	<1	
2001	1994	87	275	12	17	1	7	<1	
2002	1811	85	274	13	37	2	3	<1	
2003	1900	79	403	17	82	3	6	<1	
2004	1849	73	553	22	117	5	6	<1	
2005	1766	72	569	23	99	4	3	<1	
2006	1834	76	498	21	73	3	1	<1	
2007	2039	78	509	19	72	3	1	<1	
2008	1954	76	545	21	75	3	1	<1	
2009	1917	73	636	24	81	3	1	<1	
2010	1839	69	701	26	122	5	1	<1	
2011	2077	65	936	29	170	5	2	<1	

^{*} Average number prescribed per month

Table 2: Number and percent of medical evacuations by destination—Peace Corps Volunteers, 2011

	U.S.			Region	al
Location	No.	%	Location	No.	%
Washington, D.C.	112	51.1	South Africa	72	34.3
Home of Record	107	48.9	Senegal	22	10.5
			Thailand	39	18.6
			Panama	24	11.4
			Morocco	18	8.6
			New Zealand	10	4.8
			Other*	25	11.8
Total U.S. medevacs	219	100	Total regional medevacs	210	100

^{*} Includes: Australia, England, Fiji, France, Morocco, New Zealand, the Philippines, and Singapore

Table 3: Number and percent of medical accommodations by category—Peace Corps Volunteers, 2011

	2011	
Accommodation	No.	%
Psychotropic medication monitoring(8B)	551	27.6
Gynecology	251	12.5
Mammography	201	10.0
Asthma	147	7.4
GYN IUD	147	7.4
Rare Accommodation	122	6.1
Shellfish allergy	102	5.1
Adderall	76	3.8
Ophthalmology	72	3.6
Nonmalarial	56	2.8
Dermatology	54	2.7
Nut allergy	53	2.6
Ritalin available	34	1.7
Psychiatrist available in-country (8A)	33	1.6
Gluten	30	1.5
Cardiology	23	1.2
Seizure	19	1.0
Seasonal Affective Disorder	8	0.4
Egg allergy	6	0.3
Endocrinology	6	0.3
Urology	5	0.2
Gastroenterology	2	0.1
PSA	2	0.1
Total	2,000	100

Table 4: Number and incidence of medical accommodations, by year and type—Peace Corps Volunteers, 2001–2011

	Psychotropic medication monitoring (8B)	Asthma	Mammography	Other Accommodation	Total Accommodations
Year	No.	No.	No.	No.	No.
2001	216	67	79	273	635
2002	252	74	91	380	797
2003	458	175	125	526	1284
2004	445	150	108	501	1204
2005	348	141	86	457	1032
2006	299	159	103	577	1138
2007	340	117	154	710	1321
2008	575	170	230	1108	2083
2009	527	150	207	729	1613
2010	678	181	217	1040	2116
2011	551	147	201	1101	2000

Table 5: Number and percent of post-service medical claims filed by category and year—Peace Corps Volunteers, 2007–2011

Post-service medical claim diagnostic	2007		2008		2009		2010		2011		
category	No.	%									
Diseases of the musculoskeletal system and connective tissue	136	25.6	118	18.4	90	18.4	91	15.0	79	13.4	
Dental	88	16.5	98	15.2	99	16.1	103	17.0	83	14.1	
Infectious and parasitic diseases	78	14.7	98	15.2	103	16.8	121	20.0	92	15.6	
Mental disorders	47	8.8	44	6.8	48	7.8	31	5.1	69	11.7	
Diseases of the skin and subcutaneous system	36	6.8	52	8.1	52	8.5	48	7.9	40	6.8	
Diseases of the genitourinary system	25	4.7	21	3.2	29	4.7	22	3.6	31	5.3	
Diseases of the nervous system and sense organs	20	3.8	32	5.0	22	3.6	18	3.0	19	3.2	
Pregnancy	18	3.4	20	3.1	31	5.0	18	3.0	19	3.2	
Neoplasms	16	3.0	18	2.8	15	2.4	12	2.0	14	2.4	
Injury	14	2.5	73	11.4	57	9.3	79	13.0	82	13.9	
Diseases of the digestive system	11	2.1	29	4.5	23	3.7	25	4.1	28	4.7	
Diseases of the circulatory system	11	2.1	5	0.8	11	1.8	3	0.5	4	0.7	
Endocrine, nutritional, and metabolic diseases and immunity disorders	9	1.7	9	1.4	12	2.0	6	1.0	10	1.7	
Diseases of the blood and blood-forming organs	8	1.5	1	0.2	3	0.5	8	1.3	3	0.5	
Diseases of the respiratory system	7	1.3	17	2.6	9	1.5	12	2.0	8	1.4	
Symptoms, signs, and ill-defined conditions	6	1.1	7	1.1	7	1.1	8	1.3	7	1.2	
Complication of pregnancy, childbirth, and the puerperium	2	0.4	0	-	0	-	1	0.2	0	0.0	
Conditions originating in the prenatal period	0	-	1	0.2	0	-	0	0.0	0	0.0	
Congenital anomalies	0	-	0	-	1	0.2	0	0.0	1	0.2	
Total	532	100	643	100	612	100	606	100	589	100	

The Health of the Volunteer 2011

Appendix E: Country-specific data

Country	No. Reports	VT Years		-Related	Δet	hma		vascular olems		scoples ountry)	Deng	100	Den Probl		Derma	
			No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate 14.5	No.	Rate 33.7
Benin	12	109.8	0		0		0		0		0	-	16		37	33.7
Botswana Burkina Faso	12 12	113.0 163.1	2	1.8	3	0.9 1.8	0	2.7	0		0	0.6	25 21	22.1 12.9	10 23	8.8 14.1
Cameroon		177.4	3	1.7	0		- 1	0.6	0		ò	U.0	12	6.8	13	7.3
Cape Verde	12	53.7	ŏ	1.7	ĭ	1.9	Ö	0.0	ŏ]	ŏ	- 1		9.3	12	22.3
Ethiopia	12 12 12	112.3	Ö	-	Ö		Ö	-	Ŏ	-	Ö	-	5 10	8.9	14	12.5
Ghana	12	152.0	1	0.7	0	-	0	-	0	-	0	-	15	9.9	6	3.9
Guinea	12 12	25.0	0	-	0		0	-	0	-	0	-	12	48.1	32	128.3
Kenya Lesotho		129.8	0	-	4	3.1	0	-	0	-	0	-	28	21.6	21	16.2
Liberia	12 12	67.9 33.8	0		2	5.9	0	3.0	0		0		5 9	7.4 26.6	3 31	4.4 91.8
Madagascar	12	133.9	5	3.7	1	0.7	Ö		Ö	-	1	0.7	10	7.5	52	38.8
Malawi	12	135.6	6	4.4	2	1.5		-	0	-	0	-	28	20.7	59	43.5
Mall	12	186.5	0	-	0		0	-	0	-	0	-	19	10.2	58	31.1
Mozambique	12	163.7	3	1.8	4	2.4	0	-	0	-	0	-	14	8.6	62	37.9
Namibla Niger	12	124.6 6.5	1 0	0.8	1	0.8	1	8.0	0		0	-	27 16	21.7 246.7	17	13.6 107.9
Rwanda	12	137.3	0	-	1	0.7	0	-	0		0	-	25	18.2	52	37.9
Senegal	12	224.3	4	1.8	3	1.3	1	0.4	1	0.4	1	0.4	25	11.1	73	32.5
Sierra Leone	12	62.0 172.2	0	-		1.6 1.2	Ö	-	Ö	-	ġ	-	10	16.1	58 6	93.6 3.5
South Africa				-	2			0.6	0	-	_	-		7.5		3.5
Swaziland	12	69.2	0		7	10.1	0	-	0	-	0	-	7	10.1	.0	
Tanzania The Combin	12	154.1	1	0.6	1	0.6	0	-	0	-	0	-	4 24	2.6	17	11.0
The Gambia	12 12	95.3 102.9	3	2.9	4	4.2	0		0	•	0	•	24	25.2 6.8	84 20	88.2 19.4
Togo Uganda	12	165.3	3	1.8	2				0		0		35	21.2	34	20.6
Zambia	12	226.1	1	0.4	0		0		0		0	-	37	16.4	20	8.8
AFRICA	12	3297.4	33	1.0	40	1.2	8		1	 	3	0.1	459	13.9	821	24.9
Albania	12	88.6	0	1.0	40	1.1	0	0.2	0	1	0	V. I	31	35.0	021	24.0
Armenia	12	103.5	2	1.9	0		0	_	0		0	-	71	68.6	4	3.9
	12	120.6	3	2.5	5	4.1	U	0.8	5	4.1	Ö	-	31	25.7	24	19.9
Azerbaljan			3	0.7	4					4.1	_	-	52	35.2	19	12.9
Bulgaria Cambodia	12 12	147.7 90.7	1	1.1	0	2.7	2	1.4 3.3	0		14	15.4	11	12.1	38	41.9
				1.1		-	_			-		15.4				
China	12	146.0	0		0		0		2	1.4	0	-	21	14.4	12	8.2
Georgia	12	72.8	1	1.4	1	1.4	1	1.4	0	-	0	-	13	17.8	19	26.1
Indonesia	12	37.5	0	-	0		0		0	-	1	2.7	2	5.3	10	26.6
Jordan	12	73.9	0	3.0	6	8.1	1	1.4	0	-	0	-	5 22	6.8	1	1.4
Kazakhatan	11	131.8	4	3.0	2	1.5	_		0		_	-		16.7	12	9.1
Kyrgyz Republic	12	89.9	0	-	0	-	0		0	- 42	0	-	65	72.3	7	7.8
Macedonia	12	79.6	0		0		8		1	1.3	0	-	27	33.9	1	1.3
Moldova Mongolia	12	122.9 138.9	4	3.3	16	13.0	0		0	-	0	-	13	10.6	22	17.9
Morocco	12 12	242.5	0		6 14	4.3 5.8	0		0 7	2.9	0		36 70	25.9 28.9	0 32	13.2
Philippines	12	210.2		1.0	8		11	5.2	2	1.0	13	6.2	53	25.2	39	18.6
Romania	12	89.7	2 0		7	7.8	4	4.5	0	-	0	-	56	62.4	49	54.6
Thalland	12	117.9	1	0.8	1	0.8	3	2.5	0	-	3	2.5	26	22.0	19	16.1
Turkmenistan	12	29.2 460.1	0	0.9	0	2.0	0	1.5	0	-	0	-	10	34.3 10.6	3	10.3
Ukraine EMA	12	2594.1	23	0.9	80	3.1	41		17	0.7	31	1.2	49 664	25.6	69 380	15.0 14.6
Belize	12	83.0	23	0.3	2	2.4			- 1/ 3		31	1.2	11	13.3	31	37.4
Colombia	11	23.4	Ö	-	1	4.3			Ö		Ö	-	4	17.1	5	21.4
Costa Rica	12	143.6	0	-	1	0.7	0	-	0	-	0	-	- (4.9	6	4.2
Dominican Republic	12	208.1	3		2	1.0	4		2		5	2.4	39	18.7	118	56.7
Eastern Caribbean	12	119.7	5	4.2	2 2 6	1.7	1	0.8	4	3.3	4	3.3	19 47	15.9	0	39.6
Ecuador El Salvador	12 12	209.4 134.5	3	1.4	6	2.9 0.7	0		3	2.2	1	0.5 2.2	33	22.4 24.5	83 64	39.6 47.6
FIII	12	58.6	0		0		0		0	2.2	1	1.7	19	32.4	26	44.4
Guatemala	12	245.2	1	0.4	15		9	3.7	2	0.8	1	0.4	64	26.1	76	31.0
Guyana	12 12	68.6	4 2	5.8	0	-	0		0		3	4.4	9 51	13.1	10	14.6
Honduras	12	176.2		1.1	11	6.2					_	-	51	29.0	57	32.4
Jamaica	12	60.6	0		3 0	4.9		1.6	8		1	1.6	19	31.3	10	16.5
Mexico Micronesia	12 12	76.5 42.4	0				0		8	10.5	0	2.4	46 13	60.1 30.6	37 56	48.4 132.0
Nicaragua	12	228.8	1	0.4	0 5	2.2	Ö		ŏ		11	4.8	49	21.4	48	21.0
Panama	12	216.7	1	0.5			Ō		ŏ	-	2	0.9	30	13.8	137	63.2
Paraguay	12	232.0	1	0.4	10	4.3	2	0.9	1	0.4	3	1.3	20	8.6	7	3.0
Peru	12	249.2	1	0.4	0	-	0	-	1	0.4	0	-	63	25.3	32	12.8
Samoa	12	36.6	6	16.4		- 22	0	-	0	-	0	- 20	9	24.6	30	82.0
Suriname Tonga	12 12	49.8 44.2	0		1 0	2.0	0		0		- 1	2.0	9 22	18.1 49.8	16 43	32.1 97.3
Vanuatu	12	72.5	2	2.8	0	-	0		0		0	-	16	22.1	83	114.5
IAP	-	2779.7	33	1.2	66	2.4			24		37	1.3	599	21.5	975	35.1
PEACE CORPS TOTAL		8671.2	89	1.0	186	2.1	75	0.9	42	0.5	71	0.8	1722	19.9	2176	25.1

Country	VT Environmental Febrile Illness								Gast	rointestio		tons			
Country	Years		oncerns	(Oth		Filar	13818	Ameb	lasis	Glard	lasis	Helminths		Salmonellosis	
Benin	109.8	No.	Rate	No.	Rate 5.5	No.	Rate	No.	Rate 37.3	No.	Rate	No.	Rate	No.	Rate
Botswana	113.0	0 5	4.4	6	1.8	0	-	41 0	37.3	25 0	23.7	0	-	0	-
Burkina Faso	163.1	Ö	-	2 5	3.1	ō	-	25	15.3	20	12.3	ō	-	0	-
Cameroon	177.4	1	0.6	4	2.3	0	-	5	2.8	2	1.1	0	-	2	1.1
Cape Verde Ethiopia	53.7 112.3	1	1.9	17 31	31.6 27.6	0	-	12	10.7	4 8	7.4 7.1	0 5	4.5	0	-
Ghana	152.0	0	0.7	31	27.0	ŏ		12	0.7	18	11.8	ő	4.5	ŏ	
Guinea	25.0	2	8.0	21	84.2	Ö	-	1	4.0	0	-	2	8.0	Ö	-
Kenya	129.8	4	3.1	37	28.5	0	-	4	3.1	22	16.9	2	1.5	2	1.5
Lesotho	67.9 33.8	0	-	6 13	8.8 38.5	0	-	0	-	0	-	0	3.0	0	-
Liberia Madagascar	133.9	0	-	18	13.4	0	-	6	4.5	4	3.0	3	2.2	0	-
Malawi	135.6	2	1.5	16	11.8	ŏ	-	2	1.5	õ	0.0	1	0.7	ŏ	-
Mall	186.5	0	-	17	9.1	0	-	42	22.5	4	2.1	1	0.5	3	1.6
Mozambique	163.7	0	-	29	17.7	0	-	0	-	0	-	0	-	0	-
Namibia Niger	124.6 6.5	0	-	0	0.0	0	-	9	138.8	5	0.8 77.1	0	-	0	-
Rwanda	137.3	0	-	50	36.4	0	-	12	8.7	0		Ö	-	Ö	-
Senegal	224.3	12	5.3	50	22.3	ŏ	-	48	21.4	22	9.8	6	2.7	ŏ	-
Sierra Leone	62.0	0	-	2 24	3.2 13.9	0	-	0	-	26 2	41.9	2		0	-
South Africa	172.2 69.2	1	0.6		13.9 5.8	0	-	0	-	2	1.2				-
Swaziland Tanzania	154.1	0	-	4	0.6	0		1	1.4 0.6	3	1.9	0	0.6	0	-
The Gambia	95.3	9	9.4	14	14.7	0	-	2	2.1		4.2	3		Ö	-
Togo	102.9	0	-	13	12.6	0	-	25	24.3	4 10	9.7	0	-	0	-
Uganda	165.3	0	-	9	5.4	0	-	1	0.6	5	3.0	0	-	1	0.6
Zambia	226.1	3	1.3	3	1.3	0	-	2	0.9	1	0.4	0	-	1	0.4
AFRICA	3297.4	41	1.2	395	12.0	0	-	240	7.3	187	5.7	28	0.8	9	0.3
Albania	88.6	0	-	0	0.0	0	-	0	-	0	-	1	1.1	0	-
Armenia	103.5	0	-	39	37.7	0	-	0	-	1	1.0	0		0	-
Azerbaljan	120.6	0	-	2	1.7	0	-	3	2.5	0	-	0		0	-
Bulgaria	147.7	0	-	0	0.0	0	-	0	-	1	0.7	0		0	-
Cambodia	90.7	3	3.3	11	12.1	0	-	1	1.1	28	30.9	2	2.2	0	-
China	146.0	16	11.0	0	0.0	0	-	0	-	9	6.2	0		0	-
Georgia	72.8	0	-	0	0.0	0	-	3	4.1	16	22.0	4	5.5	0	-
Indonesia	37.5	2	5.3	0	0.0	0	-	1	2.7	0	-	0	-	0	-
Jordan Kazakhatan	73.9	2	2.7	1	1.4 2.3	0	-	0	-	1	1.4 0.8	0	-	0	-
Kazakhatan Kurguz Republic	131.8 89.9	1		0	0.0	0	•	0	•	0	0.6	3	3.3	0	-
Kyrgyz Republic Macedonia	79.6	0	1.1	0	0.0	0	-	0	-	0	-	3 0		0	-
Moldova	122.9	0		18	14.6	0		0		31	25.2	0		0	
Mongolia	138.9		-				-	0	-	1	0.7				-
Morocco	242.5	8	3.3	6 6	4.3 2.5	0	-	18	7.4	16	6.6	8		0	-
Philippines	210.2	4	1.9	10	4.8	0	-	13	6.2	0	-	1	0.5	0	-
Romania Thalland	89.7	28 7	31.2 5.9	19	21.2 6.8	0	-	0	-	0	0.8	0	0.8	0	0.8
Turkmenistan	117.9 29.2	ó	0.9	8	3.4	0		0		3	10.3	ò	0.0	ò	0.8
Ukraine	460.1	8	1.7	1	0.2	Ö	-	2	0.4	2	0.4	2	0.4	Ö	-
EMA	2594.1	82	3.2	125	4.8	0	-	41	1.6	111	4.3	22	0.8	1	
Belize Colombia	83.0 23.4	4	4.8	0	0.0	0	-	0	4.3	0	-	2	2.4	2	2.4
Costa Rica	143.6	1	0.7	9	38.5 2.8	0		0	4.3	0	-	0		0	-
Dominican Republic	208.1	0	-	20	9.6	0		4	1.9	5	2.4			Ö	-
Eastern Carlbbean	119.7	3	2.5	5	4.2	0	-	0	-	- 1	0.8	0	-	- 1	0.8
Ecuador	209.4	10	4.8	16	7.6	0	-	50	23.9	10	4.8	6	2.9	0	
El Salvador Fiji	134.5 58.6	0 5	8.5	18 8	13.4 13.7	0	-	45 0	33.5	7 0	5.2	2	1.5	0	0.7
Guatemala	245.2	16	6.5	12	4.9	Ö		3	1.2	22	9.0	1	0.4	ö	-
Guyana	68.6	0	-	8	11.7	0	-	0	-	0 15	-	Ö		0	-
Honduras	176.2	Ō	-		4.5		-	16	9.1		8.5	11	6.2		-
Jamaica Mexico	60.6	0	-	1	1.6	0		0	42.7	0	2.6	5	6.5	0	-
Mexico Micronesia	76.5 42.4	0	-	61 1	79.7 2.4	0	1.3	10 6	13.1 14.1	2	2.6	5 7		3	3.9
Nicaragua	228.8	2	0.9	9	3.9	Ö	-	51	22.3	27	11.8	5	2.2	ŏ	-
Panama	216.7	0	-	10	4.6	0	-	25	11.5	16	7.4	8	3.7	0	-
Paraguay	232.0	0	-	32	13.8	0	-	0	-	38	16.4	3	1.3	1	0.4
Peru Samoa	249.2 36.6	7	2.8	34 0	13.6	0	-	0	-	35 7	14.0 19.1	- 1	0.4	0	-
Suriname	49.8		2.0					0			20.1				-
Tonga	44.2	1 0	-	17 15	34.1 33.9	0	-	ŏ	-	10 0	-	2 0	-	0	-
Vanuatu	72.5	48	66.2	37	51.0	0		0	-	0	-	0		0	-
IAP	2779.7	97	3.5	325	11.7	1		211	7.6	196	7.1	53	1.9	8	0.3
PEACE CORPS TOTAL	8671.2	220	2.5	845	9.7	1	0.0	492	5.7	494	5.7	103	1.2	18	0.2

_	VT		Gastrointestinal Conditions (continued)										Hepatitis			
Country	Years	Shige		Bacterial		Viral D		Other D		Tota			Α	E		
Benin	109.8	No.	Rate	No. 19	Rate 17.3	No.	Rate	No. 29	Rate 25.4	No. 115	Rate 104.7	No.	Rate	No.	Rate	
Botswana	113.0	Ö	-	18	15.9	1	0.9	6	5.3	25	22.1	0	_	0		
Burkina Faso	163.1	ŏ		58	35.6	16	9.8	14	8.6	133	81.5	Ö		ō		
Cameroon	177.4	0	-	10	5.6	1	0.6	37	20.9	57	32.1	0	-	0	-	
Cape Verde	53.7	0	-	9	16.7	7	13.0	2	3.7	22	40.9	0	-	0		
Ethlopla	112.3	0	-	66	58.8	13	11.6	0	0.0	104	92.6	0	-	0		
Ghana	152.0	0	-	12	7.9	16	10.5	2	1.3	49	32.2	0	-	0	_	
Guinea	25.0 129.8	0	0.8	13 36	52.1 27.7	5 27	20.0 20.8	26	104.2 3.1	47 98	188.4 75.5	0	-	0		
Kenya Lesotho	67.9	Ó	U.0	0	21.1		20.6	4		16			-	0		
Liberia	33.8	ŏ		14	41.4	14	8.9	2 43	2.9 127.3	61	23.6 180.6	0		ŏ		
Madagascar	133.9	0	-	38	28.4	4	3.0	44	32.9	99	74.0	0	-	0		
Malawi	135.6	0	-	41	30.2	21	15.5	9	6.6	74	54.6	0	-	0		
Mail	186.5	0	-	40	21.5	2	1.1	78	41.8	170	91.2	0	-	0		
Mozambique	163.7	0	-	4	2.4	2	1.2	57	34.8	63	38.5	0	-	0		
Namibia	124.6	0	•	1 5	0.8 77.1	7	5.6	11	8.8 0.0	20 19	16.1 292.9	0		0		
Niger Rwanda	6.5 137.3	0	-	60	43.7	36	26.2	0 13	9.5	121	88.1	0	-	0		
Senegal	224.3	1	0.4	86	38.3	62	27.6	10	4.5	235	104.8	Ö		Ö		
Sierra Leone		Ó	0.4	20			27.0		58.1		135.5					
South Africa	62.0 172.2	0	-	18	32.3 10.4	3	1.7	36 21	12.2	84 45	26.1	0	-	0		
Swaziland	69.2	0	-	13	18.8	0	-	4	5.8	18	26.0	0	-	0		
Tanzania	154.1	0	-	28	18.2	9	5.8	3	1.9	45	29.2	0	-	0		
The Gambia	95.3	0	-	74	77.7	4	4.2	16	16.8	103	108.1	1	1.0	0		
Togo	102.9	0	-	15	14.6	25	24.3	18	17.5	93	90.4	0	-	0	_	
Uganda	165.3	0		63	38.1	50	30.2	61	36.9	181	109.5	0	-	0	-	
Zambia	226.1	0	-	32	14.2	29	12.8	26	11.5	91	40.2	0	-	0	-	
AFRICA	3297.4	2	0.1	793	24.0	357	10.8	572	17.3	2188	66.4	1	-	0	-	
Albania	88.6	0	-	3	3.4	0	-	5	5.6	9	10.2	0	-	0	-	
Armenia	103.5	1	1.0	1	1.0	28	27.0	0	0.0	31	29.9	0	-	0	-	
Azerbaljan	120.6	0	-	20	16.6	23	19.1	8	6.6	54	44.8	0	-	0	-	
Bulgarla	147.7	0	-	0	-	12	8.1	9	6.1	22	14.9	0	-	0	-	
Cambodia	90.7	0	-	29	32.0	13	14.3	10	11.0	83	91.5	0	-	0	-	
China	146.0	0	-	34	23.3	0	-	2	1.4	45	30.8	0	-	0		
Georgia	72.8	0	-	16	22.0	0	-	21	28.8	60	82.4	0	-	0	-	
Indonesia	37.5	0		6	16.0	36	95.9	5	13.3	48	127.9	0		0		
Jordan	73.9	ō	-	ō	-	0	-	34	46.0	35	47.4	0	-	ō		
Kazakhatan	131.8	0		0		0	-	32	24.3	33	25.0	0		0		
Kyrgyz Republic	89.9	0		32	35.6	5	5.6	10	11.1	50	55.6	0		0		
Macedonia	79.6	0		0	-	9	11.3	3	3.8	12	15.1	0		0		
Moldova	122.9	0		27	22.0	11	8.9	7	5.7	76	61.8	0		0		
Mongolia	138.9	Ö			10.1		5.8	5	3.6					0		
Morocco	242.5	ŏ	-	14 28	11.5	8 37	15.3	111	45.8	28 218	20.2 89.9	0	-	ŏ		
Philippines	210.2	0	-	5	2.4	21	10.0	5	2.4	45	21.4	1	0.5	0	-	
Romania	89.7	0	-	7	7.8	29	32.3	36	40.1	72	80.3	0	-	0	-	
Thalland	117.9	0		7	5.9	14	11.9	9	7.6	33	28.0	0	-	0		
Turkmenistan	29.2	0	-	0	- 25	5 30	17.1	3	10.3	11	37.7	0	-	0	-	
Ukraine EMA	460.1	1	•	16 245	3.5 9.4		6.5 10.8	46	10.0	98	21.3 41.0	0	•	0		
EMA Belize	2594.1 83.0	- 1	- :	245	9.4 8.4	281	10.8	361 23	13.9 27.7	1063 35	41.0 42.2	- 1	- :	0		
Colombia	23.4	0		2	8.6	14	59.9	6	25.7	23	98.4	0		0		
Costa Rica	143.6	ŏ		2	1.4	10	7.0	6	4.2	18	12.5	ŏ		Ö		
Dominican Republic	208.1	Ō	-	30	14.4	15	7.2	40	19.2	94	45.2	0	-	0		
Eastern Caribbean	119.7	0	-	1	0.8	8	6.7	1	0.8	12	10.0	0	-	0	-	
Ecuador	209.4	0	-	40	19.1	28	13.4	29	13.8	163	77.8	0	-	0	-	
El Salvador	134.5	0	-	75	55.8	18	13.4	12	8.9	160	119.0			0	-	
Fiji	58.6 245.2	0		10 80	17.1 32.6	16 76	27.3 31.0	35 61	59.7 24.9	61 243	104.1 99.1	0		0		
Guatemala Guvana	245.2 68.6	0			32.6	/6	2.9	13	18.9		21.9			0		
Honduras	176.2	ŏ		0 90	51.1	2 15	8.5	83	47.1	15 230	130.6	0		ŏ		
Jamaica	60.6	Ö		0	-	0	-	4	6.6	4	6.6	0		Ō		
Mexico	76.5	0	-	34	44.4	1	1.3	8	10.5	63	82.3	0	-	0		
Micronesia	42.4	0	-	5	11.8	16	37.7	0	0.0	35	82.5	0	-	0	-	
Nicaragua	228.8	0	-	154	67.3	45 0	19.7	11	4.8	293	128.1	0	-	0		
Panama	216.7	0		14	6.5			101	46.6	164	75.7	0	-	0		
Paraguay Peru	232.0 249.2	0		22 79	9.5 31.7	50 74	21.5 29.7	12 0	5.2 0.0	126 189	54.3 75.8	0		0	_	
Samoa	36.6	Ö		3	8.2	74	13.7	Ö	0.0	15	41.0	Ö		0		
Suriname	49.8			16	32.1	0	10.7		8.0		64.3					
Tonga	44.2	0	-	ő	-	16	36.2	4	0.0	32 16	36.2	0	-	0		
Vanuatu	72.5	0	-	12	16.5	27	37.2	19	26.2	58	80.0	0	-	0		
IAP	2779.7	0		676	24.3	437	15.7	468	16.8	2049	73.7	0		0		
PEACE CORPS TOTAL	8671.2	3	0.0	1714	19.8	1075	12.4	1401	16.2	5300	61.1	2	0.0	0	0.0	

Ot	VT	Hepatitis (continued) Other or				Hospita	llzetlen	Injury (Unintentional)							
Country	Years	С	.	Presu		(In-co		Pedes	strian	Blcy	cle	Motor	cycle	Motor Vehicle	
Basis	400.0	No.	Rate	No.	Rate	No.	Rate	No.	Rate 0.9	No.	Rate 0.9	No.	Rate	No.	Rate
Benin Botswana	109.8 113.0	0	-	0	-	3	2.7	Ö	0.9	ò	0.9	0	5.5	1	0.9
Burkina Faso	163.1	0	-	Ō	-	35	21.5	2	1.2	11	6.7	ō	-	1	0.6
Cameroon	177.4	0	-	0	-	3	1.7	0	-	1	0.6	1	0.6	2	1.1
Cape Verde	53.7 112.3	0	-	0	-	0	-	0	8.0	0	0.0	0	-	0	1.8
Ethiopia Ghana	152.0	0		Ö	- 1	0	-	1	0.0	ò	0.0	Ö		2	1.0
Guinea	25.0	0	-	Ö	-	Ö	-	3	12.0	1	4.0	ŏ	-	Ö	
Kenya	129.8	0	-	0	-	10	7.7	6	4.6	3	2.3	0	-	0	-
Lesotho	67.9	0	-	0	-	2	2.9 3.0	0	-	0	0.0	0	-	1	1.5 5.9
Liberia Madagascar	33.8 133.9	0	-	0	-	4	3.0	5	3.7	0	0.0	0	-	2	5.9
Malawi	135.6	ŏ	-	ŏ	- 1	3	2.2	4	3.0	5	3.7	ŏ	- 1	1	0.7
Mail	186.5	0	-	Ö	-	2	1.1	6	3.2	6	3.2	Ö	-	1	0.5
Mozambique	163.7	0	-	0	-	4	2.4	0	-	2 0	1.2	0	-	10	6.1
Namibia	124.6	Ö O	-	0	-	1	0.8	0	-	0	0.0	0	-	1	0.8
Niger Rwanda	6.5 137.3	0	-	0	-	0	-	4	2.9	0	0.0 0.7	2	1.5	0	0.7
Senegal	224.3	ŏ		Ö		7	3.1	8	3.6	3	1.3	ő	1.0	5	2.2
Sierra Leone	62.0 172.2	0	-	0	-	2	3.2 2.3		3.2	1	1.6	0	-		
South Africa		0	-	0	-			0	-	Ó			-	0	-
Swaziland	69.2	0	-	0	-	6 5	8.7	0	-	0	0.0	0	-	0	1.9
Tanzania The Gambia	154.1 95.3	0	-	0	3.1	5	3.2	0	-	1	0.6 1.0	0		3 0	
Togo	102.9	ŏ	-	0	3.1	2	1.9	ŏ	-	3	2.9	1	1.0	ŏ	
Uganda	165.3	0	-	0	-	1	0.6	7	4.2	0	0.0	o	-	0	-
Zambla	226.1	0	-	0	-	- 11	4.9	0	-	6	2.7	0	-	9	4.0
AFRICA	3297.4	0	-	3	0.1	106	3.2	58	1.8	48	1.5	10	0.3	40	1.2
Albania	88.6	0	-	0	-	- 1	1.1	1	1.1	0	0.0	0	-	1	1.1
Armenia	103.5	0	-	0	-	1	1.0	0	-	0	0.0	0	-	1	1.0
Azerbaljan	120.6	0	-	0	-	0	-	3	2.5	0	0.0	0	-	0	-
Bulgarla	147.7	0	-	0	-	1	0.7	5	3.4	0	0.0	0	-	0	-
Cambodia	90.7	0	-	0	-	2	2.2	0	-	8	8.8	0	-	0	-
China	146.0	0	-	0	-	0	-	6	4.1	0	0.0	0	-	0	-
Georgia	72.8	0	-	0	-	0	-	0	-	0	0.0	0	-	0	-
Indonesia	37.5	0	-	0	-	1	2.7	0	-	0	0.0	0	-	0	-
Jordan	73.9	0	-	0	-	5	6.8	0	-	0	0.0	0	-	0	-
Kazakhstan	131.8	0	-	0	-	3	2.3	2	1.5	0	0.0	0	-	0	-
Kyrgyz Republic	89.9	0	-	0	-	0	-	1	1.1	0	0.0	0	-	2	2.2
Macedonia	79.6	0	-	0	-	0	-	3	3.8	0	0.0	0	-	0	-
Moldova	122.9	0	-	0	-	2	1.6	3	2.4	0	0.0	0	-	0	-
Mongolia Morocco	138.9 242.5	0	-	0	-	0	0.8	2	1.4	0	0.0	0		3	1.2
Philippines	210.2	0	-	Ö	-	34	16.2	Ö	-	2	1.0	Ö	-	Ö	
Romania	89.7	0	-	0	-	- 1	1.1	1	1.1	1	1.1	0	-	0	-
Thalland	117.9	0	-	0	-	12	10.2	1	0.8	3	2.5	0	-	0	-
Turkmenistan Ukraine	29.2	0	-	0	-	0	0.7	1	3.4	0	0.0	0	-	0	0.2
EMA	460.1 2594.1	0	-	0	-	68 68	2.6	0 29	1.1	14	0.0	0		8	0.3
Bellze	83.0	ŏ	-	ŏ		8	9.6	4	4.8	1	1.2	ŏ		ő	-
Colombia	23.4	0	-	0	-	0	-	1	4.3	0	0.0	0	-	2	8.6
Costa Rica	143.6	0	-	0	-	6	4.2	0	-	0	0.0	0	-	0	-
Dominican Republic Eastern Caribbean	208.1 119.7	0	-	0	-	7	3.4 2.5	3	1.4	- 1	0.5 0.8	3	1.4	0	
Ecuador	209.4	ŏ	-	Ö	-	3	1.4	3	1.4	ó	0.0	ŏ	-	1	0.5
El Salvador	134.5	0	-	0	-	27	20.1	0	-	0	0.0	0	-	2	1.5
FIJI	58.6	0	-	0	-	2 25	3.4 10.2	0 6		0	0.0	0	-	0	
Guatemala	245.2	0	-		-	25	10.2		2.4	0	0.0		-	1	0.4
Guyana Honduras	68.6 176.2	0	-	0	-	3 22	4.4 12.5	0 2	1.1	0	0.0	0		0 5	2.8
Jamaica	60.6	0	-	0	-	3	4.9	0	-	Ö	0.0	0	-	1	1.6
Mexico	76.5	0	-	0	-	3	11.8	5	6.5	0	0.0	0	-	5	6.5
Micronesia	42.4	0	-	0	-	2 11	4.7	0		0	0.0	0	-	0	-
Nicaragua Panama	228.8 216.7	0	-	0	-	11 15	4.8 6.9	5 15	2.2 6.9	0	0.0	0	-	0	1.4
Paraguay	232.0	0	-	Ö		17	7.3	15	6.5	ŏ	0.0	Ö		2	0.9
Peru	249.2	0	-	0	-	Ö	-	0	-	Ö	0.0	0	-	0	
Samoa	36.6	0	-	0	-	1	2.7	0	-	1	2.7	0	-	0	-
Suriname	49.8	0	-	0	-	0	-	0	-	0 3	0.0	0	-	0	-
Tonga Vanuatu	44.2 72.5	0	-	0	-	0	-	0	1.4	3	6.8	0	-	0	1.4
Vanuatu IAP	2779.7	0	-	0		164	5.9	60	2.2	8	1.4 0.3	3	0.1	23	0.8
	8671.2	0	_	3	0.0	338	3.9	147	1.7	70	0.8	13	0.1	71	0.8

	VT				ļ	njury (Uni:	ntentional)				,	
Country	Years	Water i	Related Rate 0.9	Spo No.	orts Rate	Other No.	njury Rate 17.3	Alcohol- No.	Related Rate	No.	Injury Rate 25.5	Leishm No.	aniasis Rate
Benin Botswana	109.8 113.0	1	0.9	0	0.9	19 18	17.3 15.9	0	-	28 21	25.5 18.6	0	-
Burkina Faso	163.1	ò	U.5	ö	0.5	2	1.2	Ö		16	9.8	Ö	
Cameroon	177.4	Ö	-	2	1.1	5	2.8	Ö	-	11	6.2	Ö	-
Cape Verde	53.7	2	3.7	ō	-	8	14.9	2	3.7	10	18.6	ō	-
Ethiopia	112.3	0		2	1.8	0	-	0	-	14	12.5	0	-
Ghana	152.0	0	-	1	0.7	2	1.3	0	-	4	2.6	0	-
Guinea	25.0	0		2	8.0	3	12.0	0	-	9	36.1	0	-
Kenya	129.8	1	0.8	4	3.1	7	5.4 5.9	0	-	21	16.2	0	-
Lesotho Liberia	67.9 33.8	0		2 7	2.9 20.7	4 5	14.8	0	3.0	7 14	10.3 41.4	0	-
Madagascar	133.9	1	0.7	5	3.7	2	1.5	Ö	0.0	14	10.5	Ö	-
Malawi	135.6	Ó	-	Ō	-	20	14.8	Ō	-	30	22.1	Ō	-
Mall	186.5	1	0.5	3	1.6	15	8.0	0	-	32	17.2	0	-
Mozambique	163.7	0	-	2	1.2	13	7.9	0	-	27	16.5	0	-
Namibla	124.6	1	0.8	0	-	25	20.1	0	-	27	21.7	0	-
Niger	6.5	0	-	0	2.2	0	8.0	0		0 22	0.0	0	-
Rwanda	137.3 224.3	0	0.4	3	1.8	11 18	8.0	1	0.7	39	16.0 17.4	0	-
Senegal Sierra Leone	62.0						0.0	Ö	0.4		8.1	0	-
South Africa	172.2	0	-	12 12	3.2 7.0	3	1.7	0	-	5 15	8.7	ŏ	-
Swaziland	69.2	0		0	-	12	17.3	0	-	12	17.3	0	-
Tanzania	154.1	0	-	3	1.9	8	5.2	0	-	15	9.7	0	-
The Gambia	95.3	0	-	3	3.1	16	16.8	1	1.0	20	21.0	0	-
Togo	102.9	0	-	3	2.9	6	5.8	1	1.0	13	12.6	0	-
Uganda	165.3	0	-	1	0.6	1	0.6	0	-	9	5.4	0	-
Zambia	226.1	0	-	2	0.9	6	2.7	0	-	23	10.2	0	-
AFRICA	3297.4	9	0.3	64	1.9	229	6.9	7	0.2	458	13.9	0	-
Albania	88.6	2	2.3	0	-	7	7.9	0	-	11	12.4	0	-
Armenia	103.5	0	-	1	1.0	4	3.9	0	-	6	5.8	0	-
Azerbaljan	120.6	0	-	6	5.0	21	17.4	0	-	30	24.9	0	-
Bulgarla	147.7	0	-	6	4.1	22	14.9	0	-	33	22.3	0	-
Cambodia	90.7	1	1.1	8	8.8	4	4.4	0	-	21	23.2	0	-
China	146.0	2	1.4	10	6.8	11	7.5	0	-	29	19.9	0	-
Georgia	72.8	0	-	2	2.7	17	23.3	0	-	19	26.1	0	-
Indonesia	37.5	1	2.7	5	13.3	1	2.7	0	-	7	18.7	0	-
Jordan	73.9	ò		3	4.1	4	5.4	ō		7	9.5	ō	
Kazakhatan	131.8	0	-	3	2.3	29	22.0	0	-	34	25.8	0	-
Kyrgyz Republic	89.9	0	-	2	2.2	9	10.0	0		14	15.6	0	_
Macedonia	79.6	0	-	1	1.3	1	1.3	0		5	6.3	0	
Moldova	122.9	0	_	8	6.5	9	7.3	2	1.6	20	16.3	0	
Mongolia	138.9		-	12	8.6	23	16.6		4.3	37	26.6	0	-
Morocco	242.5	0	-	· 9	3.7	23 35	14.4	6 0	4.0	47	19.4	ŏ	-
Philippines	210.2	2		0	0.0	13	6.2	0	-	17	8.1	0	-
Romania	89.7	0	-	4	4.5	15	16.7	0	-	21	23.4	0	-
Thalland	117.9	0	-	3	2.5	12	10.2	0	-	19	16.1	0	-
Turkmenistan	29.2	0	-	. 1	3.4	2	6.9	0	- 0.0	4	13.7	0	-
Ukraine	460.1	0	-	13	2.8	43	9.3	1	0.2	57	12.4	0	-
EMA Belize	2594.1 83.0	8	0.3	97 0	3.7	282 15	10.9 18.1	9	0.3	438 20	16.9 24.1	0	-
Colombia	23.4	Ö	-	2	8.6		12.8	Ö	-	8	34.2	Ö	-
Costa Rica	143.6	ō	-	2 11	7.7	3 4	2.8	Ō	-	15	10.4	ō	-
Dominican Republic	208.1	2	1.0	7	3.4	8	3.8	0	-	24	11.5	0	-
Eastern Caribbean	119.7	0	-	4	3.3	2 20	1.7	0	-	_7	5.8	0	-
Ecuador	209.4	0		12	5.7	20	9.5	0	-	36	17.2	0	-
El Salvador	134.5 58.6	2	1.5	14	10.4	32	23.8 15.4	0	-	50 10	37.2	0	-
FIJI Guatemala	245.2	3	1.2	22	1.7 9.0	9 63	15.4 25.7	2	0.8	95	17.1 38.7	Ö	•
Guyana	68.6			0	5.0		8.7	0	0.0		8.7	0	
Honduras	176.2	0		5	2.8	6 43	24.4	1	0.6	6 55	31.2	ŏ	-
Jamaica	60.6	2		2	3.3	9	14.8	0	-	14	23.1	0	-
Mexico	76.5	0	-	5	6.5	9	11.8	0	-	24	31.4	0	-
Micronesia	42.4	0	-	1	2.4	5 15	11.8	0	-	6	14.1	0	-
Nicaragua	228.8	0	-	7	3.1	15	6.6	0	-	27	11.8	0	-
Panama	216.7 232.0	0	-	10 5	4.6 2.2	11 11	5.1 4.7	1	0.5	39 33	18.0 14.2	2	0.9
Paraguay Peru	249.2	0	-	5 6	2.2	0	4./	0	0.4	33 6	14.2	0	-
Samoa	36.6	ŏ		ő	2.4	4	10.9	2	5.5	5	13.7	Ö	
Suriname	49.8		-		12.1	0	-	0	0.0	6	12.1	0	-
Tonga	44.2	0 2	4.5	6 6	13.6	11	24.9	0	-	22	49.8	0	-
Vanuatu	72.5	5	6.9	10	13.8	24	33.1	0	-	42	57.9	0	-
IAP	2779.7	16		136	4.9	304	10.9	7	0.3	550	19.8	2	0.1
PEACE CORPS TOTAL	8671.2	33	0.4	297	3.4	815	9.4	23	0.3	1446	16.7	2	0.0

	Malaria-	Maiaria (by type)							Malaria (by prophylaxis)									
Country	Years		parum	Non-Fale	_		mptive	on Mefi			oroquine	on Doxy			larone	Mala	ırla	
Benin	109.8	No. 6	Rate 5.5	No.	Rate	No. 13	Rate 11.8	No. 10	Rate 9.1	No.	Rate	No.	Rate 8.2	No.	Rate	No. 19	Rate 17.3	
Botswana	113.0	0		Ō	-	0	-	0	-	Ō	-	0	-	Ō	-	0	-	
Burkina Faso	163.1	1	0.6	0	-	0	-	1	0.6	0		0	-	0	-	1	0.6	
Cameroon	177.4	8		0	-	12	6.8	13	7.3	0		6	3.4	1	0.6	20	11.3	
Cape Verde	53.7	0		0	-	0	-	0	-	0		0	-	0	-	0		
Ethlopia Ghana	112.3 152.0	3		0	0.7	0 10	6.6	0 10	6.6	0		0	2.6	0		14	9.2	
Guinea	25.0	0		ò	u.r	0	0.0	0	0.0	0		0	2.0	Ö			3.2	
Kenya	129.8	2	1.5	ō	-	4	3.1	2	1.5	ō		3	2.3	1	0.8	6	4.6	
Lesotho	-	-	-	0	-	0		0	-	0	-	0	-	0	-	0 3	8.9	
Liberia	33.8	1	3.0		-	2	5.9		5.9	Ō		0	-	1	3.0	3		
Madagascar Malawi	133.9 135.6	3 2	2.2 1.5	3	2.2	0	-	3	2.2 1.5	0		0	2.2	0	-	3 5	2.2 3.7	
Mall	186.5	15		0	2.2	7	3.8	13	7.0	0		9	4.8	0	-	22	11.8	
Mozambique	163.7	7	4.3	ŏ		2	1.2	5	3.1	ŏ		4	2.4	ŏ		9	5.5	
Namibla	124.6	0		0	-	3	2.4	3	2.4	0		0	-	0	-	3	2.4	
Niger	6.5	0		0	-	0	-	0	-	0		0	-	0	-	0	-	
Rwanda	137.3	0		0	-	0	-	0 5	-	0		0		0	-	6		
Senegal Sierra Leone	224.3 62.0	4	1.8 3.2	0	-	2	0.9 3.2		2.2 4.8	0		1	0.4 1.6	0	-		2.7 6.5	
South Africa	172.2	2	5.2	0	-	ő	5.2	3	4.0	Ö		Ö	1.0	0		4	0.5	
Swaziland	69.2	Ō		Ö	-	Ö	-	Ō	-	Ö		Ö	-	Ö	-	0	-	
Tanzania	154.1	4	2.6	0	-	0	-	4	2.6	0	-	0	-	0	-	4	2.6	
The Gambia	95.3	0		0	-	3	3.1	0		0		3	3.1	0		3 16	3.1	
Togo	102.9	6		0	-	10	9.7	7	6.8	0		8	7.8	1	1.0		15.5	
Uganda	165.3	6		0	-	9	5.4	2	1.2	0		11	6.7	2		15	9.1	
Zambia	226.1	12		3	1.3	43	19.0	33	14.6	0		18	8.0		3.1	58	25.7	
AFRICA	3229.5	82	2.5	7	0.2	122	3.8	118	3.7	0		80	2.5	13	0.4	211	6.5	
Albania	-	-	-	0	-	0	-	0	-	0		0	-	0	-	0	-	
Armenia		-	-	0	-	0	-	0	-	0		0	-	0	-	0	-	
Azerbaljan	120.6	0	-	0	-	0	-	0	-	0		0	-	0	-	0	-	
Bulgaria	-	-	-	0	-	0	-	0	-	0		0	-	0	-	0	-	
Cambodia	90.7	0		0	-	0	-	0	-	0		0	-	0	-	0	-	
China	146.0	0		0	-	0	-	0	-	0		0	-	0	-	0	-	
Georgia	72.8	0		0	-	0	-	0	-	0		0	-	0	-	0	-	
Indonesia	37.5	0	-	0	-	0	-	0	-	0		0	-	0	-	0	-	
Jordan	-	-	-	0	-	0	-	0	-	0		0	-	0	-	0	-	
Kazakhstan	-	-	-	0	-	0	-	0	-	0		0	-	0	-	0	-	
Kyrgyz Republic	-	-	-	0	-	0	-	0	-			0	-	0		0	-	
Macedonia	-	-	-	0	-	0	-	0	-	0		0	-	0	-	0		
Moldova	-	-	-	0	-	0	-	0	-	0		0	-	0	-	0	-	
Mongolia Morocco		-	-	0	-	0		0	-	0		0	-	0		0		
Philippines	210.2	0	-	0	-	0	-	0	-	0		0	-	0	-	0		
Romania			-	ō	-	ō	-	ō	-	ō		ō	-	ō	-	ō		
Thalland	117.9	0	-	0	-	0	-	0	-	0	-	0	-	0		0	-	
Turkmenistan	-	-	-	0	-	0		0	-	0	-	0	-	0		0		
Ukraine EMA	795.8	-	-	0	-	0	-	0	•	0		0	-	0	-	0	-	
EMA Belize	795.8 83.0	0		0	-	0		0		0		0		0		0	-	
Colombia	23.4			0	-	0	-	0	-	0		0	-	0		0	-	
Costa Rica	143.6	ō	-	Ö	-	ō	-	ō	-	ō		Ö	-	ō	-	0	-	
Dominican Republic	208.1	0	-	0	-	0	-	0	-	0		0	-	0	-	0	-	
Eastern Caribbean	000.4		-	0	-	0	-	0	-	0		0	-	0		0	-	
Ecuador El Salvador	209.4 134.5	0	•	0	•	0	•	0	•	0		0	•	0		0	•	
FIJI	134.3	-	-	0	-	0		0	-	0		0	-	0		0	-	
Guatemala	245.2	0	-	ŏ	-	ŏ	-	ŏ		ŏ		ŏ	-	ŏ	-	ŏ		
Guyana	68.6	0		o O	-	Ō	-	0	-	Ō		0	-	0	-	0	-	
Honduras	176.2	0	-		-	0	-	0	-	0		0	-				-	
Jamaica Mexico	60.6 76.5	0		0	-	0	-	0	-	0		0	-	0		0	-	
Micronesia	/6.5	0	-	0	-	0		0	-	0		0	-	0		0	-	
Nicaragua	228.8	0	-	ŏ		Ö		Ö		0		ŏ		ŏ		ö		
Panama	216.7	Ō		0	-	Ö	-	Ö	-	Ö		Ō	-	Ō	-	0	-	
Paraguay	232.0	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	
Peru	249.2	0	-	0	-	0	-	0	-	0		0	-	0	-	0		
Samoa	- 10.0	-	-	0	-	0	-	0	-	0		0	-	0		0		
Suriname Tonga	49.8	0	-	0	-	0		0	-	0		0	-	0		0	-	
Vanuatu	72.5	0	-	0		3	4.1	1	1.4	0		2	2.8	0		3	4.1	
IAP	2478.1	0		ŏ	-	3	0.1	1	1.4	- 0		2	0.1	Ö		3	0.1	
PEACE CORPS TOTAL	6503.4			7	0.1	125		119	1.8	0		82	0.9	13	0.1	214	2.5	

	W.T.	VT Average Monthly Antimalaria Chemoprophylaxis Other													
Country	Years	Meflo	quine	Chlore		Doxyc		Mala				Any Proj	phylaxia		
		Ave No.	% 54.9		%	Ave No.	% 43.4	Ave No.	% 1.8	Ave No.	%	Ave No.	Rate 102.3		
Benin Botswana	109.8 113.0	62 67	54.9 62.6	0	-	49 40	43.4 37.0	2	1.8 0.4	0	-	112 108	102.3 95.2		
Burkina Faso	163.1	120	73.0	0		38	22.9	7	4.1	Ö		164	100.5		
Cameroon	177.4	117	65.3	0	-	55	31.0	7	3.7		-	179	100.8		
Cape Verde	53.7	17	75.7	0	-	5	24.3	0	-	0	-	22	40.8		
Ethlopia	112.3	65	54.6	0	-	46	38.5	7	5.6	2	1.4	118	105.4		
Ghana Guinea	152.0 25.0	113 23	74.2 84.3	0	-	36 4	23.7 13.9	3	2.1 1.8		-	153 28	100.5 110.9		
Kenya	129.8	74	55.8	Ö		27	20.3	32	23.9	0		132	101.4		
Lesotho		31	-		-		-	0			-	0	_		
Liberia	67.9 33.8		92.8	0	-	0 2	5.7	1	1.5	0	-	34	99.7		
Madagascar	133.9	93	70.5	0	-	34	25.9	5	3.6	0	-	132	98.9		
Malawi Mali	135.6 186.5	76 128	56.0 67.4	0		52 56	38.4 29.7	8 5	5.7 2.8	0	-	136 189	100.1 101.6		
Mozambique	163.7	134	77.8	Ö		37	21.2	2	1.0	ŏ		172	105.2		
Namibia *	124.6	82	65.3	Ŏ	-	39	31.2	2 4 5	3.5	0	-	125	100.1		
Niger	6.5	70	75.3	0	-	18	19.4		5.4	0	-	93	1433.9		
Rwanda	137.3	94	67.7	0	-	36	26.1	9	6.2	0	-	139	101.1		
Senegal Sierra Leone	224.3	151	65.6 86.5	0	-	69 8	30.2 12.6	10	4.2 0.9	0	-	230 62	102.4 99.6		
South Africa	62.0 172.2	53 14	32.2	0		22	49.0	1 8	18.8	0	-	44	25.7		
Swaziland	69.2	54	77.4	0	-	7	9.7	9	12.8	0	-	69	100.3		
Tanzania	154.1	106	66.2	0	-	52	32.7	2	1.0	0	-	159	103.3		
The Gambia	95.3	67	70.1	0	-	27	28.0	2	1.9	0	-	95	99.9		
Togo	102.9	59	55.0	0	-	46	42.5	3	2.5	0	-	108	104.8		
Uganda	165.3	75	45.5	0	-	69	41.7	21	12.9	0	•	165	99.5		
Zambia AFRICA	226.1	134 2077	61.6	0	-	64	29.2	20	9.2	0	-	218	96.3		
Albania	3297.4 88.6		65.2	0		936	29.4	170 0	5.3	0	0.1	3185	96.6		
	103.5	0		0	-	0	-	0	-	0	-	0	-		
Armenia	120.6	0	-	9	-	0	•	0	-	0	•	9	7.1		
Azerbaljan		0	-		-	0	-	0	-		-		7.1		
Bulgaria Cambodia	147.7 90.7	0	-	0	-	92	100.0	0	-	0	-	92	101.9		
China	146.0	0	-	0	-	0	100.0	0		0	-	0	101.9		
Georgia	72.8	0	-	0		0	•	0	-	0	-	0	-		
Indonesia	37.5	34	88.6	0	-	4	11.4	0	_	0	_	38	101.5		
Jordan	73.9	0	00.0	0	-	ō	11.4	0		0		0	101.5		
Kazakhatan	131.8	0		0		0		0		0		0	-		
Kyrgyz Republic	89.9	o		0		0		0		0		0			
Macedonia	79.6	0		0		0		0		0		0			
Moldova	122.9	0		0		0		0		0		0			
Mongolia	138.9			0	-	0			-		-	Ö	-		
Morocco	242.5	0	-		-		-	0	-	0	-	0	-		
Philippines	210.2	4	1.7	193	93.4	10	4.9	0	-	0	-	207	98.2		
Romania Thailand	89.7 117.9	0	-	0	-	0	-	0	-	0	-	0	-		
Turkmenistan	29.2	0		0		Ö		0		0		0	-		
Ukraine	460.1	ŏ	-	Ö	-	Ö	-	Ö	-	Ö	-	Ö	-		
EMA	2594.1	37	10.8		58.3		30.9		-	0	-	346	13.3		
Belize	83.0	0	-	56	94.8	3	5.2	0	-	0	-	59	71.2		
Colombia Costa Rica	23.4 143.6	0	-	10	95.9	0	4.1	0	-	0	•	10	7.1		
Dominican Republic	208.1	0	-	184	93.1	14	6.9		-	0	-	197	94.9		
Eastern Carlbbean	119.7	0	-	0	-	0		0	-	0	-	0	-		
Ecuador	209.4	85	74.5	0		29	25.5	0	-	0	-	115	54.7		
El Salvador	134.5	0	-	135	99.7	0	0.3	0	-	0	-	135	100.4		
FIJI Guatemala	58.6 245.2	0	•	229	94.8	0 13	5.2	0	•	0	•	242	98.7		
Guyana	68.6		60.4	229	34.0	15	21.9		17.7		-	66			
Honduras	176.2	40 0	-	172	97.9	4	2.1	12 0	-	0	-	176	96.5 99.7		
Jamaica	60.6	0	-	0	-	0	-	0	-	0	-	0	-		
Mexico	76.5	0	-	0	100.0	0	-	0	-	0	-	0	0.1		
Micronesia Nicaragua	42.4 228.8	0	-	218	94.5	0 13	5.5	0	-	0	•	230	100.6		
Panama	216.7	20	9.2	176	79.5	25	11.2	0	-	0	0.1	230	102.0		
Paraguay	232.0	0	-		-	0	-	ŏ	-	ŏ	-	0	-		
Peru	249.2	2	16.7	11	83.3	0	-	0	-	0	-	13	5.2		
Samoa	36.6		-	0	-	0	-	0	-	0	-	0	-		
Suriname Tonga	49.8 44.2	18	56.9	0	-	7	22.4	6 0	20.8	0	-	31 0	62.1		
Vanuatu	72.5	48	64.7	0	-	24	32.2	1	1.1	2	2.0	74	101.8		
IAP	2779.7	213	13.6		75.8	146	9.3	19	1.2	2	0.1	1569	56.5		
PEACE CORPS TOTAL	8671.2	2327	45.6	1391	27.3	1188	23.3	189	3.7	3	0.1	5099	58.8		

	VT					Med	evac							alth Issues	
Country	Years	Home of	Record	DC		US T	ofal	Region	al Total	Total Me	devaca	Accomm		Adjustme	ent lesue
Barata .	400.0	No.	Rate	No.	Rate	No.	Rate 2.7	No.	Rate 5.5	No.	Rate 8.2	No.	Rate	No.	Rate 0.9
Benin Botswana	109.8 113.0	0	2.7	0	0.9	1	0.9	5	4.4	9	5.3	0 5	4.4	28	24.8
Burkina Faso	163.1	1	0.6	3	1.8	4	2.5	5 8	4.9	12	7.4	5 2	1.2	11	6.7
Cameroon	177.4	1	0.6	3	1.7	4	2.3	9	5.1	13	7.3	0	-	5	2.8
Cape Verde	53.7	0	-	0		0		3	5.6	3	5.6	0	-	0	- :
Ethiopia	112.3	0	0.7	1	0.9	1	0.9	1	0.9	2 5	1.8	0		8	7.1
Ghana Guinea	152.0 25.0	1	4.0	2	1.3 4.0		8.0	2	1.3		3.3 8.0	0	1.3	2	0.7 8.0
Kenya	129.8	2	1.5	4	3.1	2	4.6	1	0.8	2 7	5.4	18	13.9	40	30.8
Lesotho	67.9	1	1.5 3.0		1.5		2.9 8.9	4	5.9		8.8		-		_
Liberia	33.8	1	3.0	1 2	5.9	2 3		4 5	14.8	6 8	23.7	0	-	0 7	20.7
Madagascar	133.9	0		1	0.7		0.7	2 6	1.5	3	2.2	4	3.0	3	2.2
Malawi Mali	135.6 186.5	3 0	2.2	3	1.6	3	2.2 1.6	7	4.4 3.8	9 10	6.6 5.4	4	3.0	22 8	16.2 4.3
Mozambique	163.7		1.8	0	1.0	3	1.8	3	1.8	6	3.7			8	4.9
Namibia	124.6	3 0	-	2	1.6	2	1.6	3	2.4	5	4.0	0	-	Ö	7.5
Niger	6.5	0	-	0	-	0	-	0	-	0	0.0	0	-	0	-
Rwanda	137.3	0	-	4	2.9	4	2.9	13	9.5	17	12.4	0	-	2	1.5
Senegal	224.3	3	1.3	1	0.4	4	1.8	2	0.9	6	2.7	1	0.4	9	4.0
Sierra Leone South Africa	62.0 172.2	0	-	4 2	6.5 1.2	4 2	6.5 1.2	0	-	4 2	6.5 1.2	0 10	5.8	2 17	3.2 9.9
Swaziland	69.2	0	-	0	1.2	0	1.2	4	5.8	4	5.8	2	2.9	11	15.9
Tanzania	154.1	3	1.9	4	2.6	0 7	4.5	1	0.6	8	5.2	1	0.6	9	5.8
The Gambia	95.3	1	1.0	1	1.0	2 8	2.1	6	6.3	8	8.4	1	1.0	11	11.5
Togo	102.9	2	1.9	6	5.8		7.8	5 5	4.9	13	12.6	3	2.9	5	4.9
Uganda	165.3	0	-	1	0.6	1	0.6	8	4.8	9	5.4	4	2.4	6	3.6
Zambia	226.1	2	0.9	3	1.3	5	2.2	13	5.7	18	8.0	2	0.9	5	2.2
AFRICA	3297.4	28	0.8	50	1.5	78	2.4	117	3.5	195	5.9	59	1.8	221	6.7
Albania	88.6	6	6.8	0	-	6	6.8	3	3.4	9	10.2	5	5.6	24	27.1
Armenia	103.5	3	2.9	3	2.9	6	5.8	3	2.9	9	8.7	6	5.8	2	1.9
Azerbaljan	120.6	1	0.8	0	-	1	0.8	0	-	1	0.8	5	4.1	7	5.8
Bulgaria	147.7	3	2.0	3	2.0	6	4.1	4	2.7	10	6.8	3	2.0	14	9.5
Cambodia	90.7	1	1.1	0	-	1	1.1	5	5.5	6	6.6	0	-	2	2.2
China	146.0	3	2.1	2	1.4	5	3.4	7	4.8	12	8.2	2	1.4	8	5.5
Georgia	72.8	1	1.4	0	-	1	1.4	2	2.7	3	4.1	0	-	0	-
Indonesia	37.5	0	-	0	-	0	-	0	-	0	0.0	0	-	23	61.3
Jordan	73.9	2	2.7	0	-	2	2.7	1	1.4	3	4.1	4	5.4	2	2.7
Kazakhstan	131.8	2	1.5	0	-	2	1.5	2	1.5	4	3.0	5	3.8	13	9.9
Kyrgyz Republic	89.9	0	-	0	-	0	-	4	4.4	4	4.4	0	-	0	-
Macedonia	79.6	3	3.8	0	-	3	3.8	1	1.3	4	5.0	2	2.5	3	3.8
Moldova	122.9	1	0.8	2	1.6	3	2.4	0	-	3	2.4	2	1.6	1	0.8
Mongolia	138.9 242.5	0 6	2.5	0	0.4	0 7	2.9	3 1	2.2 0.4	8	2.2 3.3	2 6	1.4 2.5	3 40	2.2 16.5
Morocco Philippines	210.2	5	2.4	Ó	0.4	5	2.4	Ó	0.4	5	2.4	13	6.2	22	10.5
Romania	89.7	1	1.1	2	2.2	3	3.3	ŏ	-	3	3.3	2	2.2	2	2.2
Thalland	117.9	1	0.8	0	-	1	0.8	0	-	1	0.8	13	11.0	3	2.5
Turkmenistan	29.2	1	3.4	0	-		3.4	2	6.9	3	10.3	0	-	6	20.6
Ukraine	460.1	3	0.7	2	0.4	5	1.1	4	0.9	9	2.0	3	0.7	23	5.0
EMA Belize	2594.1 83.0	43	1.7 1.2	15	0.6 2.4	58 3	2.2 3.6	42	1.6 1.2	100	3.9 4.8	73 0	2.8	198 3	7.6 3.6
Colombia	23.4	Ó	1.2	2	2.4	0	3.0	Ó	1.2	0	0.0	0		5	21.4
Costa Rica	143.6	0	-	5	3.5	5	3.5	0	-	5	3.5	1	0.7	6	4.2
Dominican Republic	208.1	2	1.0	2 5	1.0	4 9	1.9	0	-	4 9	1.9	13	6.2	19	9.1
Eastern Caribbean	119.7	4	3.3	5	4.2	9	7.5	0	-		7.5	3	2.5	. 7	5.8 6.2
Ecuador El Salvador	209.4 134.5	4	1.9 1.5	2	1.0 0.7	6	2.9 2.2	1	0.5 1.5	7 5	3.3 3.7	11	5.3 2.2	13	6.2 3.0
FIJI	134.5	2 2 8	3.4	0	U.7	3	3.4	2 7	11.9	9	15.4	0	2.2	0	3.0
Guatemala	245.2	8	3.3	2	0.8	2 10	4.1	ó	-	10	4.1	1	0.4	Ö	
Guyana	68.6 176.2	1 3	1.5	10	1.5	13	2.9 7.4	6	8.7	8 15	11.7	10	-	3	4.4 5.1
Honduras									1.1		8.5	10	5.7		
Jamaica	60.6	2 5	3.3	1	1.6	3 6	4.9	1	1.6	4 6	6.6	1	1.6	2	3.3
Mexico Micronesia	76.5 42.4	5	6.5 2.4	0	1.3	1	7.8 2.4	0	16.5	8	7.8 18.9	0	-	0	9.4
Nicaragua	228.8	2	0.9	3	1.3	5	2.2	7 8	3.5	13	5.7	25	10.9	58	25.4
Panama	216.7	1	0.5	ĭ	0.5	2	0.9	Ö	-	2	0.9	25 0	10.5	1	0.5
Paraguay	232.0	0	-	1	0.4	- 1	0.4	1	0.4	2	0.9	1	0.4	24	10.3
Peru	249.2	2	0.8	3	1.2	5	2.0	2	0.8	7	2.8	5	2.0	4	1.6
Samoa	36.6		- 0.0	0	-	0	- 0.0	1	2.7	1	2.7		-	7	19.1
Suriname Tonga	49.8 44.2	1	2.0	8	-	1 0	2.0	0 8	18.1	8	2.0 18.1	0	-	1	2.0
Vanuatu	72.5	0	-	2	2.8	2	2.8	4	5.5	6	8.3	2	2.8	2	2.8
IAP	2779.7	41	1.5	42	1.5	83	3.0	51	1.8	134	4.8	76	2.7	172	6.2
PEACE CORPS TOTAL	8671.2	112	1.3	107	1.2	219	2.5	210	2.4	429	4.9	208	2.4	591	6.8

	VT		Mental Hea				ew .	Pre-Service Accommodations										
Country	Years	Other I Health			Mental Issues		modated dition		otal nodations		В		BA		.Cs			
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate			
Benin	109.8	13	11.8	14	12.7	0		13	11.8	8		0		0	0.0			
Botswana Burkina Faso	113.0 163.1	25 26	22.1 15.9	58 39	51.3 23.9	0	0.9	62 12	54.8 7.4	13 5		0	0.0	ó	6.2 0.0			
Cameroon	177.4	5	2.8	10	5.6			16	9.0		7.3			1	0.6			
Cape Verde	53.7	ŏ	2.0	0	0.0	0		6	11.2	3	5.6		0.0	ò	0.0			
Ethiopia	112.3	1	0.9	9	8.0	0	-	0	0.0					Ŏ	0.0			
Ghana	152.0	2	1.3		3.3			38	25.0	14	9.2		0.0	3	2.0			
Guinea	25.0	0		2 76	8.0	0		2	8.0					0	0.0			
Kenya	129.8	18	13.9	76	58.5	0		49	37.7	9	6.9		0.0	3	2.3			
Lesotho Liberia	67.9 33.8	9 16	13.3 47.4	9 23	13.3 68.1	0		33	48.6 8.9	8	11.8	0	0.0	2	2.9 3.0			
Madagascar	133.9	3	2.2	10	7.5	0		8	6.0					0	0.0			
Malawi	135.6	10	7.4	36	26.6	Ö		16	11.8	10	7.4		0.0	2	1.5			
Mail	186.5	3	1.6	11	5.9	0		26	13.9		5.9			1	0.5			
Mozambique	163.7	8	4.9	16	9.8	0	-	- 6	3.7	0	0.0		0.0	2	1.2			
Namibla	124.6	9	7.2	9	7.2	0	-	6	4.8					1	0.8			
Niger	6.5	1	15.4	1	15.4	0		0	0.0	0	0.0		0.0	0	0.0			
Rwanda	137.3	56	40.8	58	42.2	0	-	3	2.2					0	0.0			
Senegal	224.3	6	2.7	16	7.1	0		31	13.8	3	1.3			5	2.2			
Sierra Leone South Africa	62.0 172.2	12 15	19.4 8.7	14 42	22.6 24.4	0	-	0 86	0.0 49.9	0 17	0.0 9.9	5	0.0 2.9	11	0.0 6.4			
Swaziland	69.2		13.0	22	31.8	1			27.5					3	4.3			
Tanzania	154.1	9 7	4.5	22 17	11.0	Ö		32	20.8	12	7.8		0.0	A	2.6			
The Gambia	95.3	15	15.7	27	28.3	0		1	1.0					0	0.0			
Togo	102.9	12	11.7	20	19.4	Ö		10	9.7	9			0.0	ō	0.0			
Uganda	165.3	13	7.9	23	13.9	0		27	16.3	13	7.9			1	0.6			
Zambla	226.1	31	13.7	38	16.8	7		23	10.2	16	7.1	1	0.4	1	0.4			
AFRICA	3297.4	325	9.9	605	18.3	9		528	16.0	172	5.2			48	1.5			
Albania	88.6	1	1.1	30	33.9	0		11	12.4	- 6				- 1	1.1			
Armenia	103.5	3	2.9	11	10.6	6			29.9	10	9.7			2	1.9			
	120.6	8	6.6	20	16.6				19.1		3.3			3	2.5			
Azerbaljan		_				0		23		4				_				
Bulgaria	147.7	5	3.4	22	14.9	0		22	14.9	9				5	3.4			
Cambodia	90.7	1	1.1	3	3.3	0		0	0.0	0				0	0.0			
China	146.0	9	6.2	19	13.0	0		34	23.3	15				1	0.7			
Georgia	72.8	9	12.4	9	12.4	0		11	15.1	0	0.0	0	0.0	2	2.7			
Indonesia	37.5	3	8.0	26	69.3	0	-	0	0.0	0	0.0	0	0.0	0	0.0			
Jordan	73.9	10	13.5	16	21.7	2	2.7	17	23.0	4	5.4	1	1.4	1	1.4			
Kazakhatan	131.8	4	3.0	22	16.7	0	-	10	7.6	9	6.8	0	0.0	0	0.0			
Kyrgyz Republic	89.9	14	15.6	14	15.6	0		- 6	6.7	0	0.0	0	0.0	0	0.0			
Macedonia	79.6	6	7.5	11	13.8	0		14	17.6	3	3.8	0	0.0	3	3.8			
Moldova	122.9	25	20.3	28	22.8	0		23	18.7	13				Δ	3.3			
Mongolia	138.9		3.6	10				9						Ö				
Morocco	242.5	5 5	2.1	10 51	7.2 21.0	1	-	9 67	27.6	8 17	5.8 7.0	0	0.0	7	0.0 2.9			
Philippines	210.2	8	3.8	43	20.5	0	-	38	18.1	7	3.3			6	2.9			
Romania	89.7	12	13.4	16	17.8	0		40	44.6	6			4.5	8	8.9			
Thalland	117.9	6	5.1	22 6	18.7	0		57	48.3	13	11.0		2.5	4	3.4			
Turkmenistan	29.2	0	7.0	- 6	20.6	0	0.2	0	0.0	0	0.0		0.0	0	0.0			
Ukraine	460.1	32		58	12.6	1									2.4			
EMA Belize	2594.1 83.0	166	6.4 4.8	437 7	16.8 8.4	10		523 23	20.2 27.7	156 2	6.0 2.4			58	2.2 4.8			
Colombia	23.4		8.6	7	29.9	1			77.0					3	12.8			
Costa Rica	143.6	2 6	4.2	13	9.1	Ċ		9	6.3	6			0.0	1	0.7			
Dominican Republic	208.1	31	14.9	63	30.3				19.7	14				5	2.4			
Eastern Carlbbean	119.7	5	4.2	15	12.5	0	-	36	30.1	8	6.7	0	0.0	5	4.2			
Ecuador	209.4	29	13.8	53	25.3			30	14.3					3	1.4			
El Salvador	134.5	83	61.7	90	66.9	4			17.8	10			0.0	3	2.2			
Fiji	58.6	26	44.4	26	44.4	0		8	13.7		1.7			1	1.7			
Guatemala	245.2	100	40.8	101	41.2 14.6	0		51	20.8	21	8.6		0.0	4	1.6			
Guyana Honduras	68.6 176.2	7 10	10.2 5.7	10 29	14.6	0		19	27.7 5.1	5	7.3 2.3	0	0.0	2	2.9 0.0			
Jamaica	60.6	9	14.8	12	19.8	0		27	44.5	-				4	6.6			
Mexico	76.5	14	18.3	14	18.3	1	1.3	18	23.5	1	1.3		1.3	4	5.2			
Micronesia	42.4	0	-	4	9.4	0		. 0			0.0	0	0.0	Ö	0.0			
Nicaragua	228.8	14	6.1	97	42.4	0	-	33	14.4	10	4.4	0	0.0	5	2.2			
Panama	216.7	0	-	1	0.5	0	-	38		10	4.6	0	0.0	7	3.2			
Paraguay	232.0	3	1.3	28	12.1			59	25.4	9			0.0	16	6.9			
Peru	249.2	3	1.2	12	4.8	0	-	24						1	0.4			
Samoa	36.6	5	13.7	12	32.8	0	-	0	0.0	0			0.0	0	0.0			
Suriname	49.8 44.2	6 0	12.1	7 0	14.1	0		15	30.1		6.0 0.0		0.0	5	10.0			
Tonga Vanuatu	72.5	8	11.0	12	16.5	0		5	0.0 6.9		5.5			0	0.0			
IAP	2779.7	365	13.1	613	22.1	8		_	17.5		5.0		0.0	73	2.6			
PEACE CORPS TOTAL	8671.2	856	9.9	1655	19.1	27			17.7	466				179	2.1			
PEROE GONFO TOTAL	00/1.2	036	0.0	1600	19.1	21	0.3	1000	11.1	466	0.4	23	0.3	113	2.1			

VT Female					Oth			Schletos	somlasis		Sexually Transmitted Disease (non HIV) Confirmed Presumed							
Country	Years	VT	Descri	ana:	Gyneco Infect		Sympti		Doothus	Anithada		med	Presu	imed			-	fol
		Years	Pregr	nancy Rate	No		Paras No.	ites Rate	Positive /	Antibody	No.	Rate	No.	enai Rate	No.		No.	
Benin	109.8	71.5	0	-	13	Rate 18.2	0	- 1010	0	-	0	-	0	-	2	Rate 1.8	2	Rate 1.8
Botswana Burkina Faso	113.0 163.1	79.4 107.1	2	2.5 0.9	12	15.1 4.7	0	•	4	3.5	3	2.7	0	-	1	0.9	4	3.5
Cameroon	177.4	117.4	Ó	0.9	5	4.7	0		1	0.6	3	1.7	0	-	1	0.6	4	2.3
Cape Verde	53.7	23.1	ŏ		7	30.3	ŏ		ò	-	ŏ		ŏ		i	1.9	1	1.9
Ethiopia	112.3	59.6	0	-	0		0	•	0		1	0.9	0	-	1	0.9	2	1.8
Ghana	152.0	71.3	0	-	4	5.6	0		4	2.6	1	0.7	0	10.0	2	1.3	3	2.0
Guinea Kenya	25.0 129.8	16.5 79.4	0	1.3	- 1	6.1	0	1.5	0 21	16.2	0	-	3	12.0 1.5	0		3	12.0 1.5
Lesotho	67.9	43.1	1	2.3	4	9.3	0	1.0	1		0	-	0	1.0	1	1.5	1	1.5
Liberia	33.8	18.7	1	2.3 5.3	1	9.3 5.3	Ō		1	1.5 3.0	Ō	-	Ō	-	1	3.0	1	1.5 3.0
Madagascar	133.9	89.3	0	-	6	6.7	0		0		1	0.7	1	0.7	6	4.5	8	6.0
Malawi Mali	135.6 186.5	75.7 111.2	0		11	10.6 9.9	1	0.7 0.5	5 2	3.7 1.1	0	-	0	-	3	1.6	3	1.6
Mozambique	163.7	117.1	1	0.9	15	12.8	2	1.2	7	4.3	0	-	ŏ	-	9	5.5	9	5.5
Namibia	124.6	83.0	Ö	-	6	7.2	0		Ö		1	0.8	0	-	1	0.8	2	1.6
Niger	6.5	4.8	0	-	0		0		6	92.5	0	-	0		0		0	
Rwanda	137.3 224.3	92.2 140.5	0	0.7	6	6.5 2.1	0	•	0	0.9	0	-	- 1	0.7 0.4	11	8.0 0.9	12	8.7
Senegal Sierra Leone	62.0	31.0	0	U.7	10		0		0	U.9	1	1.6	0	0.4	5	8.1	6	1.3 9.7
South Africa	172.2	107.9	0	-	8	32.3 7.4	ŏ		0		6	1.6 3.5	0	-	4	2.3	10	9.7 5.8
Swaziland	69.2	45.1	0	-	2	4.4	1	1.4	0	•	0		0		0	-	0	
Tanzania The Gambia	154.1 95.3	91.0 59.0	0	-	5 16	5.5 27.1	0		0		2	1.3	2	1.3 1.0	0	1.0	4	2.6 2.1
Togo	102.9	59.0 67.4	0		0	21.1	0		Ö		0		Ö	1.0	ó	1.0	0	2.1
Uganda	165.3	93.7	1	1.1	6	6.4	0		13	7.9	1	0.6	0	-	6	3.6	7	4.2
Zambia	226.1	137.2	0	-	2	1.5	0		9	4.0	3	1.3	0	-	1	0.4	4	1.8
AFRICA	3297.4	2033.5	9	0.4	156	7.7	7	0.2	76	2.3	23	0.7	11	0.3	59	1.8	93	2.8
Albania	88.6	51.3	0	-	0	-	0		0	-	0	-	1	1.1	3	3.4	4	4.5
Armenia	103.5	52.1	0	-	0	-	0		0	-	0	-	1	1.0	1	1.0	2	1.9
Azerbaljan	120.6	77.8	0	-	9	11.6	0		0	-	2	1.7	0	-	3	2.5	5	4.1
Bulgaria	147.7	84.9	0	-	6	7.1	0		0	-	3	2.0	2	1.4	3	2.0	8	5.4
Cambodia	90.7	50.0	2	4.0	13	26.0	0		0	-	0	-	0	-	1	1.1	1	1.1
China	146.0	83.7	1	1.2	0	-	0		0	-	3	2.1	0	-	2	1.4	5	3.4
Georgia	72.8	42.1	0	-	3	7.1	0		0	-	4	5.5	0	-	0	-	4	5.5
Indonesia	37.5	21.8	0	-	0	-	0		0	-	0	-	1	2.7	0	-	1	2.7
Jordan	73.9	44.4	1	2.3	3	6.8	0		0	-	0	-	0	-	0		0	
Kazakhatan	131.8	78.2	2	2.6	6	7.7	0	•	0		0	-	0	-	2	1.5	2	1.5
Kyrgyz Republic	89.9	46.8	0	-	9	19.2	0		0		1	1.1	1	1.1	0	-	2	2.2
Macedonia	79.6	50.4	0		10	19.8	0	•	0	•	1	1.3	2	2.5	0	•	3	3.8
Moldova Mongolia	122.9 138.9	66.5 66.2	1	1.5 1.5	- 6	10.5	0		0		3 16	2.4 11.5	6	4.9 0.7	0		9 17	7.3
Morocco	242.5	150.3	1	0.7	6 33	9.1 22.0	ŏ		ŏ		0	11.0	i	0.4	14	5.8	17 15	12.2 6.2
Philippines	210.2	127.4	0	-	7	5.5	0		0	-	12	5.7	1	0.5	3	1.4	16	7.6
Romania	89.7	56.3	0	-	13	23.1	0		0		4	4.5	0	-	2	2.2	6	6.7
Thalland Turkmenistan	117.9 29.2	70.1 14.3	0		12	17.1	0	•	0	•	0	•	U	3.4	1	0.8	1	0.8 3.4
Ukraine	460.1	279.6	1	0.4	30	10.7	0		Ö		4	0.9	1	0.2	Ö		5	1.1
EMA	2594.1	1514.2	10	0.7	167	11.0	0		0		53	2.0	19	0.7	35	1.3	107	4.1
Belize	83.0	56.5	0	-	12	21.2	0		0		0	-	0	-	3	3.6	3	3.6
Colombia Costa Rica	23.4 143.6	14.9 91.8	0	-	8	8.7	0	•	0	•	18	12.5	0	-	0	0.7	0 19	13.2
Dominican Republic	208.1	125.4	1	0.8	34	27.1	0		0		10	0.5	2	1.0	7	3.4	10	
Eastern Caribbean	119.7	82.4	4	4.9	4	4.9	0		0		3	2.5	Ō	-	ò		3	2.5
Ecuador	209.4	140.5	0	-	23	16.4	0		0		2	1.0	1	0.5	10	4.8	13	4.8 2.5 6.2 7.4
El Salvador Fiji	134.5 58.6	81.8 29.1	0	-	14 12	17.1 41.3	0		0		1	0.7 1.7	1	0.7	8	5.9 3.4	10 3	7.4
Guatemala	245.2	179.1	2	1.1	41	22.9	Ö		Ö		0	1.7	0	-	8	3.3	8	5.1 3.3
Guyana	68.6	46.7	2	4.3 3.1	0 17	-	0		0		0		0	-	Ö		0	
Honduras	176.2	97.8	3			17.4	0		0		1	0.6	2	1.1	3	1.7	6	3.4
Jamaica Mexico	60.6	34.8 37.1	1 0	2.9	6	17.2 13.5	0		0		1	1.6 6.5	0	-	0	-	1 5	1.6 6.5
Micronesia	76.5 42.4	26.0	0	-	11	13.5 42.3	0		0		3	2.4	0	-	0	-	1	2.4
Nicaragua	228.8	147.1	3	2.0		29.9	ŏ		ŏ		ó	2.4	11	4.8	2	0.9	13	2.4 5.7
Panama	216.7	123.8	Ö	-	44 24	19.4	Ō		0		Ō	-	0	-	0	-	0	
Paraguay	232.0	142.5	0		4	2.8	0		0		6	2.6	0	-	10	4.3	16	6.9
Peru Samoa	249.2 36.6	153.2 25.6	1 0	0.7	29	18.9 19.5	0	•	0	•	0	2.7	1	0.4	9	3.6	10	4.0 2.7
Suriname	49.8	29.6	0		21	71.0	0		0		0	2.1	0	-	0		0	
Tonga	44.2	27.8	ŏ	-	Ö	- 1.0	ŏ		ŏ		1	2.3	1	2.3	ŏ	-	2	4.5
Vanuatu	72.5	43.7	17	-	0		0	•	0	-	1	1.4	0	-	0	-	1	1.4
IAP	2779.7	1/3/.3		1.0	314	18.1	0		0		43	1.5	19	0.7	63	2.3	125	4.5

	VT	Sexu	-	smittea D HV)			Tubero	ulosis		Vaco		
Country	Years]		Post-	Pos				Preventable Disease		
		No.	Rate	No.	Bure Rate	No.	Rate	Active D	Naease Rate	No.	ase Rate	
Benin	109.8	0	-	1	Rate 0.9	0	-	0	-	0	-	
Botswana	113.0	0	-	7 2	6.2	0	-	0	-	0	-	
Burkina Faso Cameroon	163.1 177.4	0	-	6	1.2 3.4	0	-	0	-	0	1.1	
Cape Verde	53.7	ŏ	-	2	3.7	1	1.9	ŏ	-	ő	1.1	
Ethiopia	112.3	0	-	2	-	Ó	1.5	ŏ	-	ŏ	-	
Ghana	152.0	0	-	3	2.0	0	-	0	-	0	-	
Gulnea	25.0	0	-	0	-	0		0	-	0	-	
Kenya Lesotho	129.8 67.9	0	-	5	3.9 2.9	2	1.5	0	-	0	-	
Liberia	33.8	0	-	2	2.5	ŏ	-	ŏ	-	ŏ	-	
Madagascar	133.9	0	-	2	1.5	1	0.7	0	-	0	-	
Malawi	135.6	0	-		4.4	0	-	0	-	0	-	
Mall	186.5	0	-	1	0.5	0	0.6	0	-	0	-	
Mozambique Namibia	163.7 124.6	0	-	7	4.3 0.8	1	0.6	0	-	0		
Niger	6.5	ŏ	-	ò	0.0	ŏ	-	ŏ	-	ŏ	-	
Rwanda	137.3	0	-	4	2.9	Ō	-	0	-	0	-	
Senegal	224.3	0	-	1	0.4	1	0.4	0	-	0	-	
Sierra Leone	62.0	0	-	6	9.7	2	3.2 0.6	Ö	-	1	1.6	
South Africa Swaziland	172.2 69.2	0	-	0	-	1	1.4	0	-	0	-	
Tanzania	154.1	Ö	-	2	1.3	Ö	1.4	Ö	-	ö		
The Gambia	95.3	Ö	-	0	-	Ö	-	Ö	-	1	1.0	
Togo	102.9	0	-	0	-	2	1.9	0	-	0	-	
Uganda	165.3	0	-	2	1.2	1	0.6	0	-	0	-	
Zambia	226.1	1	0.4	10	4.4	0	-	0	_	0	-	
AFRICA	3297.4	1	-	70	2.1	13	0.4	0	-	4	0.1	
Albania	88.6	0	-	0	-	0	-	0	-	0	-	
Armenia	103.5	0	-	0	-	1	1.0	0	-	0	-	
Azerbaljan	120.6	0	-	1	0.8	3	2.5	0	-	0	-	
Bulgaria	147.7	0	-	0	-	4	2.7	0	-	0	-	
Cambodia	90.7	0	-	0	-	0	-	0	-	0	-	
China	146.0	0	-	2	1.4	0	-	0	-	0	-	
Georgia	72.8	0	-	0	-	2	2.7	0	-	0	-	
Indonesia	37.5	0	-	0	-	0	-	0	-	0	-	
Jordan	73.9	0	-	0	-	0	-	0	-	0	-	
Kazakhstan	131.8	0	-	0	-	1	0.8	0	-	0	-	
Kyrgyz Republic	89.9	0	-	0	-	1	1.1	0	-	0	-	
Macedonia	79.6	0	-	1	1.3	0	-	0	-	0	-	
Moldova	122.9	0	-	0	-	2	1.6	0	-	0	-	
Mongolia Morocco	138.9 242.5	0	-	0	0.4	1 2	0.7 0.8	0	-	0	-	
Philippines	210.2	0	-	1	0.4	0	0.0	1	0.5	1	0.5	
Romania	89.7	ō	-	ō	-	ō	-	ó	-	ó	-	
Thalland	117.9	0	-	0	-	0	-	0	-	0	-	
Turkmenistan	29.2	0	-	0	-	.0	-	0	-	0	-	
Ukraine	460.1	0	-	2	0.4	12	2.6	0	-	0	-	
EMA Belize	2594.1 83.0	0	-	8	0.3	29 0	1.1	1 0	-	1 0		
Colombia	23.4	0	-	1	4.3	0	-	Ö	-	ŏ	-	
Costa Rica	143.6	0	-	0	-	0	-	0	-	0	-	
Dominican Republic	208.1	0	-	1	0.5	8	3.8	0	-	0	-	
Eastern Caribbean Ecuador	119.7 209.4	0	-	1	0.8 0.5	3	2.5	0	-	0	-	
El Salvador	134.5	Ö		5	3.7	Ö		ŏ		1	0.7	
FIJI	58.6	0	-		-	0	-	0	-	ó	-	
Guatemala	245.2	0	-	3	1.2	7	2.9	0	-	1	0.4	
Guyana	68.6	0	-	0 2	-	1 0	1.5	8	-	8	-	
Honduras Jamaica	176.2 60.6		-	2 1	1.1 1.6	0	1.6	0	-	0	-	
Mexico	76.5	0	-	Ö	1.0	10	13.1	Ö	-	2	2.6	
Micronesia	42.4	0	-	Ö	-	0	-	Ö	-	1	2.4	
Nicaragua	228.8	0	-	1	0.4	2	0.9	0	-	0	-	
Panama	216.7	0	-	3 2	1.4	0	-	0	-	0	-	
Paraguay	232.0	0	-		0.9	0	-	0	-	0	-	
Peru Samoa	249.2 36.6	0	-	1 0	0.4	0	2.7	0	-	0	•	
Suriname	49.8		-		-	0	2.1	Ö	-	ŏ		
Tonga	44.2	0	-	0	-	1	2.3	0	-	0	-	
Vanuatu	72.5	0	-	0	-	0	-	0	-	0	-	
IAP	2779.7	0	-	22	0.8	34	1.2	0		5	0.2	
PEACE CORPS TOTAL	8671.2	1	0.0	100	1.2	76	0.9	1	0.0	10	0.1	

Common Acronyms and Definitions

8A Pre-service accommodation for in-country psychiatrist

8B Pre-service accommodation for psychotropic medication monitoring

Avg. Average

Colposcopy..... Procedure used to diagnose cause of an abnormal pap smear in women

COU..... Counseling and Outreach Unit

Washington, D.C.

D.C.

Dengue Viral disease transmitted by mosquitoes

EMA..... Europe, Mediterranean, and Asia region
ESS Epidemiologic Surveillance System

FECA Federal Employees' Compensation Act

Febrile illness Illness with a temperature of at least 38 degrees Celsius (100.4 degrees Fahrenheit)

Filariasis Diseases caused by microscopic, threadlike worms

HIV Human Immunodeficiency Virus

HOV The Health of the Volunteer annual report

HQ Peace Corps headquarters

IAP Inter-America and the Pacific region

Leishmaniasis ... Parasitic disease transmitted by sand flies

Medevac Medical evacuation

No. Number

OMS Office of Medical Services

PCMO Peace Corps Medical Officer PCV Peace Corps Volunteer

PEP Post exposure prophylaxis for HIV

PPD Purified protein derivative tuberculosis test

PSA Prostate specific antigen
PTSD Post-traumatic stress disorder

SAD Seasonal affective disorder STD Sexually transmitted disease

Schistosomiasis Parasitic disease caused by flatworms that penetrate skin submerged in contaminated water

TB Tuberculosis

TG Technical guideline

U.S. United States

VT years Volunteer-trainee years

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