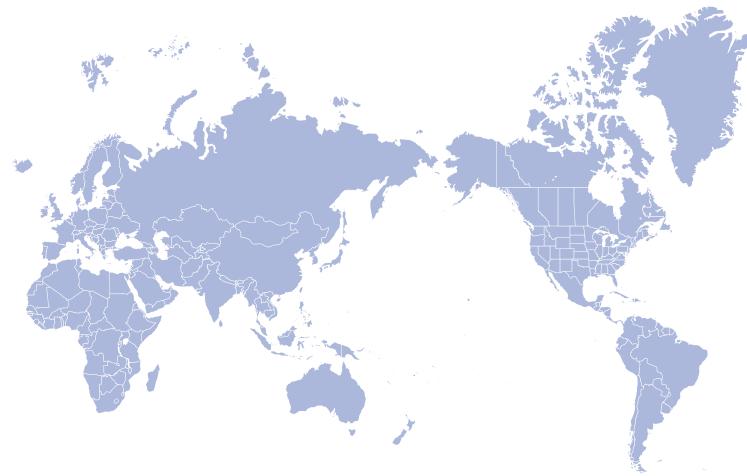


The Health of the Volunteer 2006



Peace Corps · Office of Medical Services

The Health of the Volunteer 2006

Annual Report of Volunteer Health

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Introduction

The Health of the Volunteer 2006, published by the Epidemiology and Surveillance Unit of the Peace Corps Office of Medical Services (OMS), contains information on health conditions experienced by Peace Corps Volunteers and trainees during the 2006 calendar year.

The Health of the Volunteer reflects OMS's mission to monitor and evaluate trends in health conditions of Peace Corps Volunteers and trainees. It provides Peace Corps Medical Officers (PCMOs), Volunteers, and agency staff with information on global and regional health conditions and trends in order to focus prevention efforts.

This report includes 2006 highlights along with details of each reported condition and event. Appendices have enlarged figures, tables detailing complex figures, and country-specific data.

Data

Data sources

Information used to prepare this report came from PCMOs through monthly Epidemiologic Surveillance System (ESS) reports (Appendix A). PCMOs also provided individual case reports detailing in-country hospitalizations and regional medical evacuations (medevacs). Accommodation data were collected by the OMS Screening Unit. Post-service claims data were provided through the OMS Post-Service Unit.

Throughout this document the term "Volunteer" includes both Peace Corps Volunteers and trainees. Although also supported by OMS, data on Crisis Corps Volunteers have not been included.

Data analysis

Incidence Rates

Incidence refers to the number of new cases of a disease or condition. An incidence rate is the proportion of new cases within a population at risk. These rates are usually multiplied by a constant (100, 1,000, or 10,000) to transform them into a number larger than one.

In *The Health of the Volunteer*, incidence rates are expressed as rates per 100 VT years. These rates are calculated by dividing the number of new cases of disease by the total number of Volunteer-trainee years (VT years) served in 2006 and then multiplying by 100.

In these calculations the number of cases is used and not the number of Volunteers. In some instances, such as acute diarrhea, a Volunteer may experience multiple cases of a disease during a year. In these instances each case has been counted separately.

Volunteer-trainee Years

Volunteer-trainee years (VT years) were first used in *The Health of the Volunteer* in 1998. Since arriving and departing Volunteers often serve less than the full calendar year, VT years include only the length of time each Volunteer and trainee actually served.

Incidence rates calculated using VT years are more accurate than incidence rates using the number Volunteers as the denominator because VT years consider both the number of individuals and the length of time they were at risk.

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

Female Volunteer-trainee Years

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

Limitations

This report summarizes trends in conditions experienced by Volunteers and reported to OMS by PCMOs. There are several limitations to the accuracy of this information. Volunteers may not seek healthcare from the PCMO for every condition, so reported cases may be an undercount of the actual burden of disease. Additionally, not all conditions can be precisely confirmed, so some reported cases may be misclassified.

Incidence rates should be interpreted with caution. Rates based on small numbers of cases (20 or less) have poor reliability, and most country-specific rates fall in this category. In figures, counts are provided instead of rates when the number of cases is small.

2006 Changes

Changes to Peace Corps Countries

In 2006, Peace Corps Volunteers served in 68 countries (Appendix B). Peace Corps suspended three Volunteer programs: Bangladesh (March), Chad (April), and East Timor (May). Sri Lanka, which had only Crisis Corps Volunteers, closed in August 2006. Data are provided for those months when countries supported Volunteers or trainees. Volunteer-trainee years for each country are calculated according to the number of ESS reports received by OMS.

Changes to the Epidemiologic Surveillance System

Two ESS report forms were used in 2006: one for January, and one for February–December (Appendix A). In February, OMS discontinued collecting safety and security information. This information is now collected by the Office of Safety and Security and detailed in their report, *The Safety of the Volunteer*.

Other changes to the ESS include:

- Hepatitis E no longer collected separately, and the category of "other hepatitis" expanded to include hepatitis E and presumed hepatitis.
- Medevacs reported by destination location.
- HIV post-exposure prophylaxis (PEP) added.
- Malaria chemoprophylaxis collected for long-term use only (31 days or longer).
- Malaria cases reported by prophylactic regimen.
- Positive schistosomiasis antibody tests reported.
- Sexually transmitted diseases reclassified into Bacterial STD, Presumptive Bacterial STD, Viral STD (non-HIV), Other Gynecological Infections, and HIV (Western Blot Positive).
- Respiratory conditions no longer collected.
- Vaccine and immunobiologic doses no longer collected.

Changes to The Health of the Volunteer

Organization

The Health of the Volunteer 2006 has a new organizational structure. Highlights include demographic trends and the most commonly reported conditions. Reportable heath conditions are classified as infectious or noninfectious and are listed alphabetically.

Graphs, Trends, and Percent Change

Graphs were included to show changes over time. Conditions with small numbers of cases were displayed as bar graphs showing the number of cases reported each year. More frequent conditions were displayed as scatterplots showing incidence rates over time.

Since VT years were first used in 1998, scatterplots show incidence rates from 1998 or the first year data were available. Linear trend lines were created in Excel using the chart trendline feature and were imposed on the scatterplots to approximate the trend over time.

The average percent change per year was included next to each trend line. This number was calculated using the trend line equation. An average percent change of less than 1 percent was labeled as "no change."

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 Christine Korhonen in the Epidemiology and Surveillance Unit at ckorhonen@peacecorps.gov or 202.692.1516.

2006 Highlights

Notable

Malaria rates continue to decline (page 8)

Rates of malaria continue to decline, with low rates of any malaria worldwide and low rates of *P. falciparum* malaria in Africa.

Schistosomiasis rates remain low (page 9)

Rates of schistosomiasis continue to decline with eight clinical cases in 2006.

Environmental concerns remain high (page 12)

Although down from the peak of 2005, environmental concerns continue to be one of the top reportable issues discussed with PCMOs.

Regional medevacs exceed U.S. medevacs (page 14)

2006 was the first year when more Volunteer were medevaced to regional centers than the U.S.

New categories

PEP (page 7)

HIV post-exposure prophylaxis medication was given to 128 Volunteers.

Malaria chemoprophylaxis (page 8)

Among the 194 Volunteers diagnosed with malaria

- 68 percent were taking mefloquine
- 26 percent doxycycline
- 4 percent atovaquone/proguanil
- 2 percent chloroquine

Schistosomiasis antibodies (page 9)

Twenty-five Volunteers tested positive for schistosomiasis antibodies.

Non-HIV sexually transmitted diseases (page 10)

Of the 248 non-HIV sexually transmitted diseases diagnosed

- 57 percent were viral
- 24 percent confirmed bacterial
- 19 percent presumed bacterial

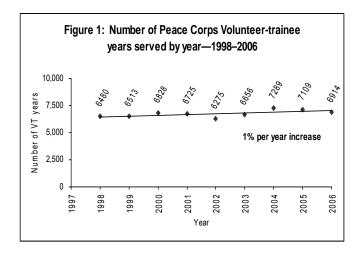
Medical evacuation destinations (page 14)

Among the 363 medevacs

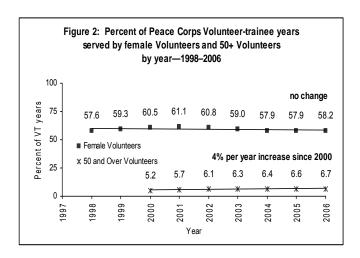
- 57 percent were to regional centers
- 25 percent to Washington D.C.
- 18 percent to home of record

Volunteer demographics

In 2006, Peace Corps Volunteers served a total of 6914 VT years. Female Volunteers served 58.2 percent of these VT years while Volunteers 50+ years of age made up 6.7 percent.

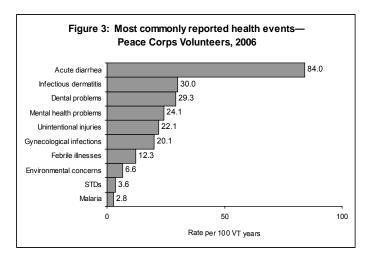


The number of VT years has increased slightly since 1998, an average of 1 percent per year. The percent of VT years served by females has remained constant, while the percent of VT years for 50+ Volunteers, a much smaller fraction of the total Volunteers, has increased by 4 percent per year since 2000.

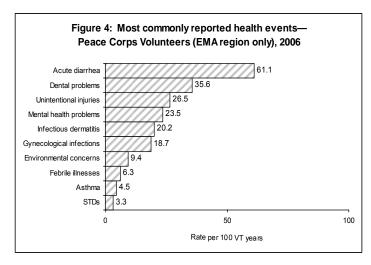


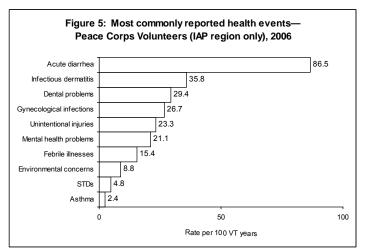
Most commonly reported conditions

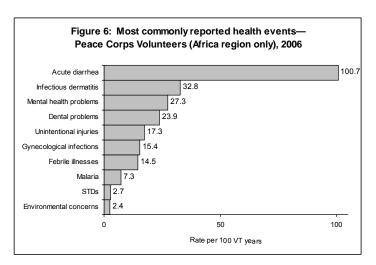
The most commonly reported conditions in 2006 were consistent with past years. Acute diarrhea (gastrointestinal conditions) continues to be the top reported health condition with infectious dermatitis as the second most common condition. Dental, mental health, unintentional injuries, non-STD gynecological issues among females, non-malarial febrile illness, and environmental concerns follow. New to this year's list are STDs and malaria, filling gaps left by the discontinuation of upper and lower respiratory disease reporting.



There were few differences in the most commonly reported conditions between the three Peace Corps regions. The Europe, Mediterranean, and Asia (EMA) region had lower rates of gastrointestinal conditions, infectious dermatitis, and febrile illnesses than the other two regions. Higher rates of gynecological infections were found in the Inter-America and the Pacific (IAP) region. The Africa region had lower rates of dental problems, unintentional injuries, and environmental concerns and higher rates of mental health problems.







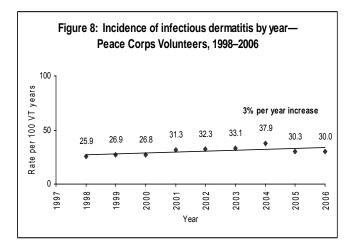
Conditions

Infectious conditions

Dengue

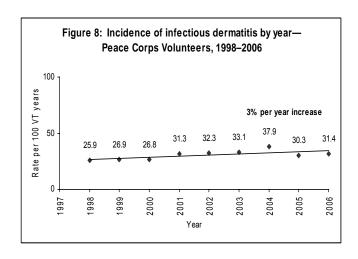
Dengue is a viral febrile illness endemic in most tropical and subtropical countries. Reports of dengue outbreaks have been increasing in recent years.

In 2006 there were 97 cases of dengue among Volunteers for an incidence rate of 1.4 per 100 VT years. Cases were found in all three Peace Corps regions, with 72 percent (70 cases) from IAP. The rates of dengue have remained relatively constant since 2000.



Dermatitis, infectious

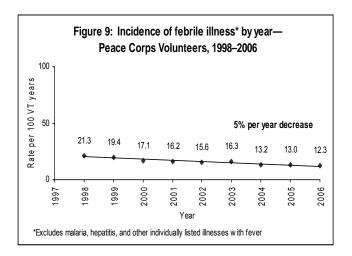
The second most commonly reported condition among Volunteers was infectious dermatitis with a rate of 30.0 per 100 VT years. Reports of infectious dermatitis have increased 3 percent per year since 1998.



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

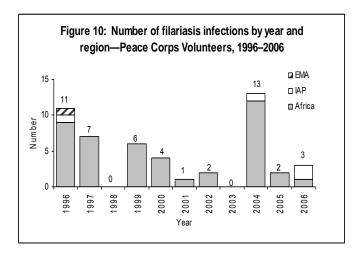
Febrile illness

Febrile illnesses, other than malaria, hepatitis, or illnesses listed elsewhere, had a rate of 12.3 per 100 VT years in 2006. Febrile illness reports have been decreasing 5 percent per year since 1998.



Filariasis

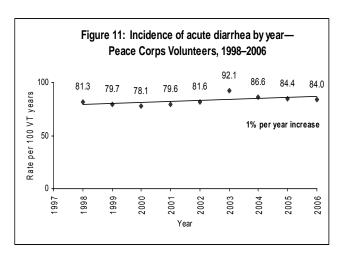
There were three reported cases of filariasis among Volunteers in 2006: two from IAP and one from Africa.



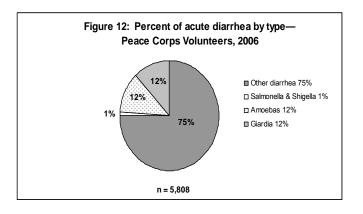
Since 1996, 90 percent of filariasis infections among Volunteers have been reported from African countries. This category includes any filariasis infection including lymphatic filariasis, onchocerciasis, and *Loa loa*.

Gastrointestinal conditions

Gastrointestinal conditions with symptoms of acute diarrhea continue to lead reportable conditions among Volunteers. The rate in 2006 was 85.3 per 100 VT years.



Among the 5,808 acute diarrhea cases reported in 2006, 12 percent were amebiasis, 12 percent giardiasis, 0.5 percent salmonellosis, and 0.3 percent shigellosis. The remaining 75 percent were classified as "other diarrhea."

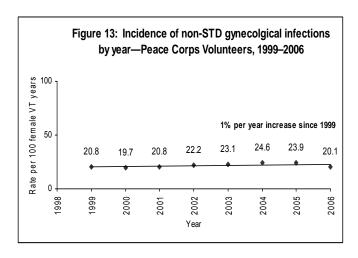


Gastrointestinal conditions include laboratory confirmed and non-laboratory confirmed conditions with four or more liquid or watery stools per day. Cases of intestinal helminths are listed separately.

Gynecological infections, non-STD

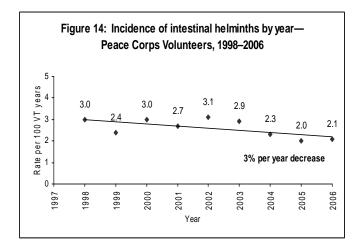
Non-STD gynecological infections include bacterial vaginosis, vaginal yeast infection, and pelvic inflammatory disease.

The rate for non-STD gynecological infections was 20.1 per 100 female VT years in 2006. This rate has increased an average of 1 percent per year since 1999.



Helminths, intestinal

The 2006 rate of intestinal helminth infections among Volunteers was 2.1 per 100 VT years. This rate has decreased an average of 3 percent per year since 1998.



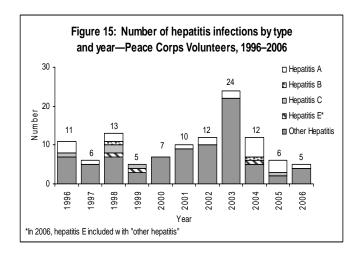
Intestinal helminth infections are listed separately from other gastrointestinal conditions and include ascaris, hookworms, and pinworms.

Hepatitis

In 2006, hepatitis E was no longer collected in its own category but classified under "other and presumed hepatitis."

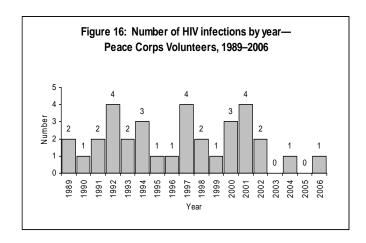
There were five cases of reported hepatitis in 2006: one case of hepatitis A and four cases of "other hepatitis." The number of hepatitis cases has been decreasing from the high of 24 cases in 2003 (Appendix C: Table 1).

In addition to hepatitis E, the "other hepatitis" category includes presumed hepatitis and infectious and non-infectious causes of elevated aminotransferase levels.



HIV & PEP

In 2006, one Volunteer tested positive for HIV.



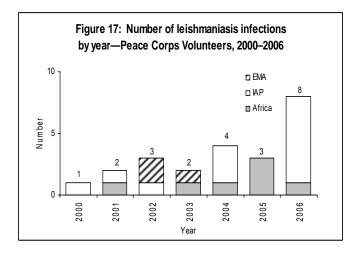
Since 1989, thirty-four Volunteers have tested positive for HIV during their service. Peace Corps initiated HIV screening in 1987. Volunteers have been screened both prior to and at the end of service since 1989.

Post-exposure prophylaxis (PEP) has been available since 1997 to Volunteers exposed to HIV. Data on PEP use was first collected in 2006.

HIV PEP was prescribed to 128 Volunteers in 2006 for a rate of 1.9 per 100 VT years.

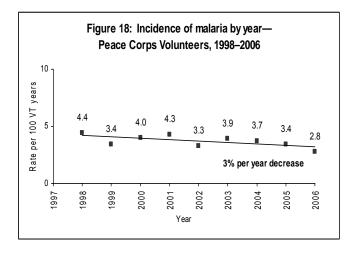
Leishmaniasis

There were eight cases of leishmaniasis reported among Volunteers in 2006. Seven of these cases were reported from the IAP region.



Malaria

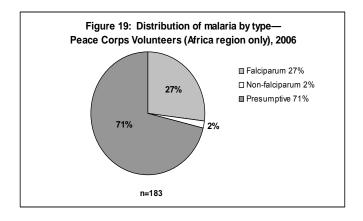
The rate of malaria among all Volunteers, including both confirmed and presumed malaria, was 2.8 per 100 VT years in 2006. This rate has decreased an average of 3 percent per year since 1998.



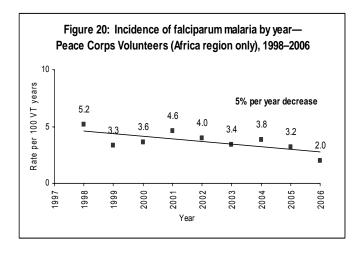
Regionally, the rates of any type of malaria were 7.3 per 100 VT years in Africa, 0.3 per 100 VT years in IAP, and 0.1 per 100 VT years in EMA.

Of the 183 malaria infections among Africa Volunteers, 27 percent were *P. falciparum*,

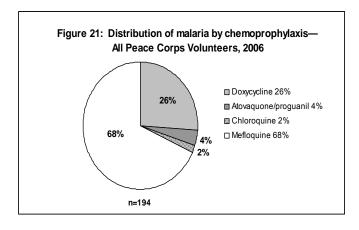
2 percent non-*P. falciparum*, and 71 percent presumptive malaria.



The rate of falciparum malaria in Africa was 2.0 per 100 VT years in 2006. This rate has decreased an average of 5 percent per year since 1998.



Starting in 2006, cases of malaria were reported based on the antimalarial regimen Volunteers were taking at the time of their malaria diagnosis. Worldwide, 68 percent of Volunteers who developed malaria were taking mefloquine, 26 percent were taking doxycycline, 4 percent were taking atovaquone/proguanil, and 2 percent were taking chloroquine.

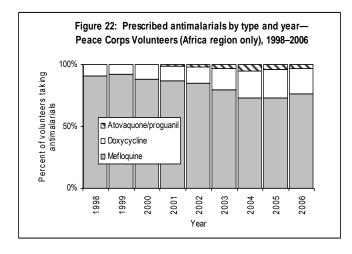


Antimalarial chemoprophylaxis

In 2006, information was collected on prescribed antimalarial chemoprophylaxis for long-term use (over 31 days).

As in previous years, the number of Volunteers taking chemoprophylaxis each month was collected along with the average number of Volunteers in-country that month.

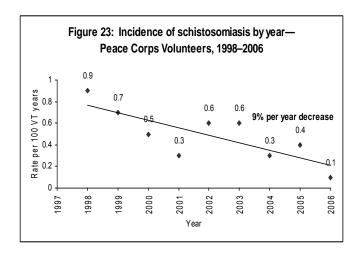
On average, 58 percent of Volunteers took antimalarial chemoprophylaxis each month in 2006; 96 percent of Africa Volunteers took chemoprophylaxis.



For Volunteers in the Africa region who took antimalarial chemoprophylaxis, mefloquine was used by 76 percent, doxycycline was used by 21 percent, atovaquone/proguanil was used by 3 percent, and 0.04 percent used minocycline (a variant of doxycycline, with the same antimalarial properties, used to treat acne) (Appendix C: Table 2).

Schistosomiasis

There were eight cases of schistosomiasis reported in 2006 for a rate of 0.1 per 100 VT years. Since 1998, this rate has deceased an average of 9 percent per year.



Although only countries endemic for schistosomiasis screen all Volunteers at the end of their service, all countries were included in the denominator for calculating schistosomiasis rates.

2006 was the first year schistosomiasis antibody test results were reported.

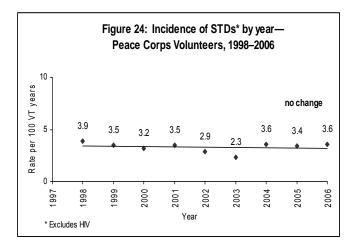
Twenty-five Volunteers tested positive for schistosomiasis antibodies resulting in a rate of 0.4 per 100 VT years.

In 1998, the Peace Corps instituted universal schistosomiasis antibody screening for Volunteers completing service in endemic areas (Technical Guideline 850). National control programs have reduced or eliminated schistosomiasis in much of Asia and South America, but the parasite's range has been expanding in sub-Saharan Africa.

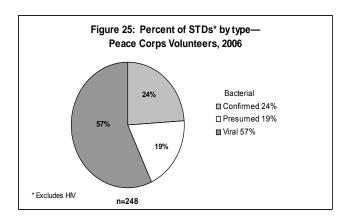
Sexually transmitted diseases, non-HIV

Starting in 2006, STD cases were re-categorized based on viral and bacterial causes of disease.

The overall rate of non-HIV STDs reported among Volunteers was 3.6 per 100 VT years. Since 1998, this rate has remained relatively constant.



Among the 248 STDs diagnosed in 2006, 57 percent were viral and 43 percent bacterial (confirmed and presumed).

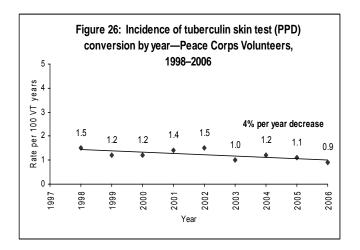


Viral STDs include genital herpes, lymphogranuloma venereum, and human papillomavirus. Bacterial STDs include syphilis, gonorrhea, chlamydia, trichomonas, and chancroid.

Tuberculosis

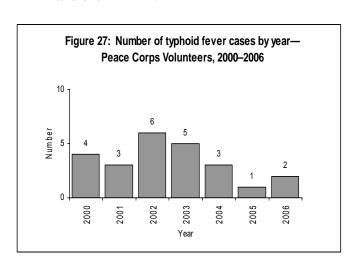
Volunteers are tested for tuberculosis with the purified protein derivative (PPD) tuberculin skin test during the application process, at close of service, and after any significant exposure.

There were no cases of active tuberculosis reported among Volunteers in 2006. Based on the skin test conversion of 61 Volunteers, the rate of conversion was 0.9 per 100 VT years. This rate has decreased an average of 4 percent per year since 1998.



Vaccine-preventable diseases

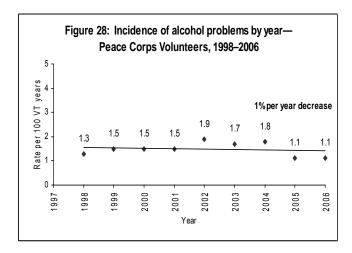
Aside from the one case of hepatitis A reported above, two cases of typhoid fever were reported in 2006: one in IAP and one in EMA.



Non-infectious conditions

Alcohol-related problems

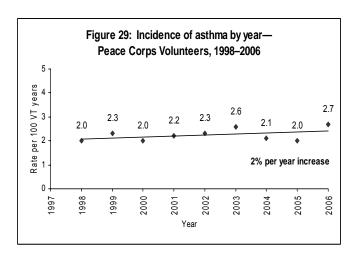
The rate of alcohol problems in 2006 was 1.1 per 100 VT years. This rate has been decreasing.



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

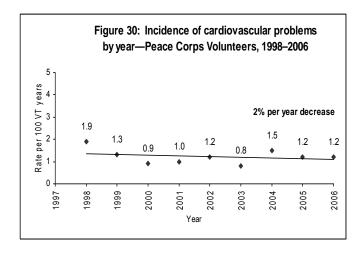
Asthma

The rate of reported asthma (new asthma and asthma exacerbations) was 2.7 per 100 VT years. This rate has increased an average of 2 percent per year since 1998.



Cardiovascular problems

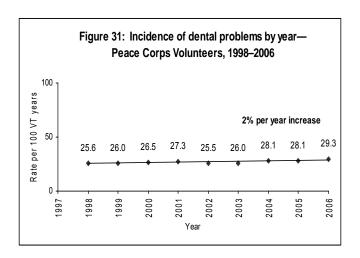
The cardiovascular problems rate among Volunteers was 1.2 per 100 VT years in 2006. This rate has decreased an average of 2 percent per year since 1998.



Cardiovascular problems include conditions related to the heart and blood vessels evaluated by the PCMO or another healthcare professional.

Dental problems

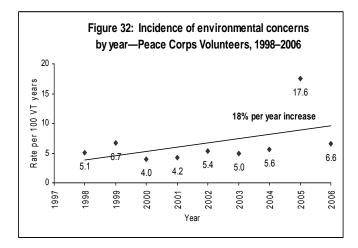
Dental problems were the third most reported condition among Volunteers with an overall rate of 29.3 per 100 VT years. This rate has been increasing by 2 percent per year since 1998.



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

Environmental concerns

Environmental concerns continue to remain a priority among Volunteers, with a rate of 6.6 per 100 VT years. Including the large number of concerns over avian flu in 2005, the rate of environmental concerns has increased an average of 18 percent per year since 1998.

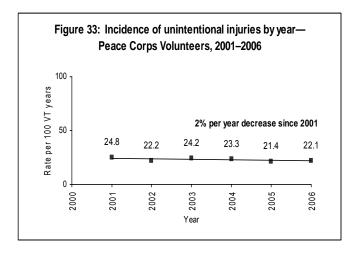


Issues of highest concern in 2006 included avian influenza and tsunamis.

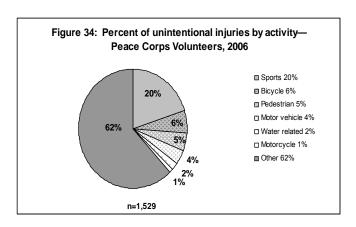
Environmental concerns are one-to-one discussions (in person or by telephone) regarding exposures to environmental threats. Topics may include air pollution, pesticides, food sanitation, natural disasters, and emerging diseases, among others.

Injuries, unintentional

The overall unintentional injury rate was 22.1 per 100 VT years. This rate has decreased an average of 2 percent per year since 2001.



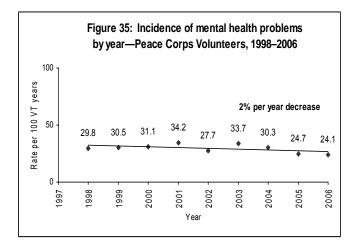
Among the 1,529 unintentional injuries reported in 2006, 62 percent were classified in the "other" category, which includes cuts, burns, falls, and animal bites. Sports-related injuries accounted for 20 percent of the injuries, bicycle accidents 6 percent, and pedestrian accidents 5 percent. The remaining reported injuries consisted of motor vehicle accidents (4 percent), water-related accidents (2 percent) and motorcycle accidents (1 percent).



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

Mental health problems

Mental health problems are the fourth most commonly reported condition among Volunteers with a rate of 24.1 per 100 VT years. This rate has decreased an average of 2 percent per year since 1998.

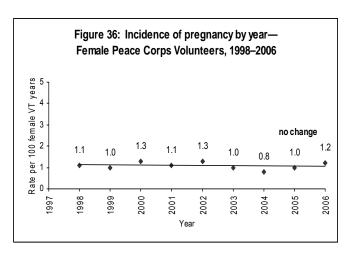


A mental health problem is a one-to-one discussion (in person or by telephone) regarding a mental health issue, such as depression, problems with interpersonal relationships, reactions to stress, or loneliness.

Environmental health and job-related issues are not included unless a mental health problem was also discussed.

Pregnancy

In 2006, there were 49 pregnancies among female Volunteers for a rate of 1.2 per 100 female VT years. This rate has remained relatively constant since 1998.



Contacts

PCMO-Volunteer contacts

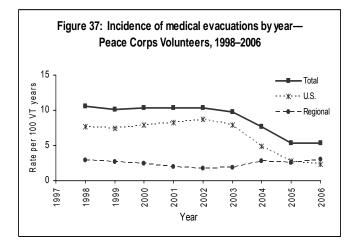
In 2006, there were an average of 15,258 PCMO-Volunteer contacts per month. This is equivalent to 2.1 contacts per Volunteer each month.

A contact is defined as a Volunteer interaction with the health unit for a health-related matter. Contacts include routine immunizations and procurement of medical supplies, but do not include group training sessions. Contacts can be completed in person, by telephone, or through mail systems (electronic or paper).

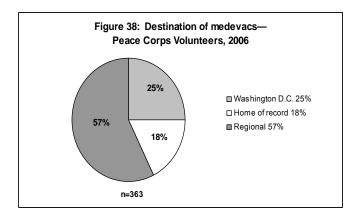
Severe Outcomes

Medevacs

The overall medical evacuation (medevac) rate in 2006 was 5.3 per 100 VT years. Medevacs to regional centers had a rate of 3.0 per 100 VT years, while medevacs to the U.S. had a rate of 2.3 per 100 VT years (Appendix C: Table 3).



2006 was the first year the rate of medevacs to regional centers was higher than the rate of medevacs to the U.S. The rate of U.S. medevacs continues to decline while the rate of regional medevacs has remained relatively constant since 1998.



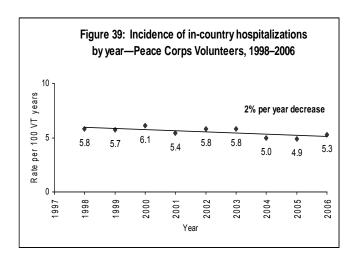
In 2006, the specific destination for each medevac was first reported. Out of 363 medevacs, 57 percent were regional and 43 percent to the U.S. South Africa received the largest percentage of the 207 regional medevacs, 40 percent. A list of all regional medevac sites is in Appendix C: Table 4.

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.

The number of medevacs was reported, not the number of Volunteers medevaced. Volunteers may be medevaced more than once. For example, a Volunteer may be sent to a regional center on two separate occasions or a Volunteer may be sent to a regional center and then continue to the U.S. In both instances two medevacs would be reported.

In-country hospitalizations

In 2006, the rate of in-country hospitalizations for Volunteers was 5.3 per 100 VT years. This rate has decreased an average of 2 percent per year since 1998.



In-service deaths

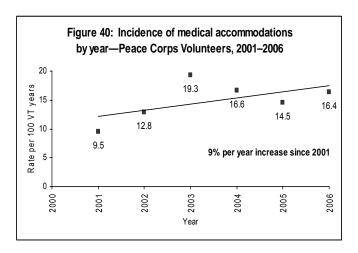
There were three Volunteer deaths in 2006. Each was due to a water-related unintentional injury—one from a shark bite in Tonga and two from a boating accident in Mali.

Pre- and Post-Service

Pre-service accommodations

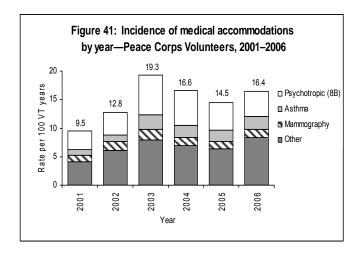
The Office of Medical Services assesses all Peace Corps applicants individually to evaluate their physical and mental capacity to perform the essential functions of a Peace Corps Volunteer. With reasonable accommodation, Volunteers must be able to perform these functions without undue risk of disruption of service or unreasonable risk to their health. 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 facilitates the decision-making process regarding applicants with special medical or site-placement needs. The medical screening team and/or the medical placement coordinator review all applicants who have special medical needs or require special site placement. Applicants with conditions that require special medical monitoring (i.e., beyond routine care) are cleared by the screening team for country-wide service in countries that can support such monitoring. Applicants with conditions that require a specific geographic location or require proximity to an urgentcare medical facility are cleared for site-specific service by the medical placement coordinator. This process includes consultation among the OMS, Volunteer Recruitment and Support, and Peace Corps post staff.



In 2006, the overall rate of pre-service Volunteer accommodations was 16.4 per 100 VT years. This rate has been increasing an average of 9% per year since 2001.

Among the 1,138 accommodations in 2006, the most common were for psychotropic medication monitoring (8B accommodation), asthma, and access to mammography services. Volunteers may be accommodated for more than one condition (Appendix C: Tables 5 & 6).



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 2006, post-service medical claims were filed by 631 returned Volunteers. The most common claims were for dental problems (21 percent), infectious and parasitic diseases (19 percent), and diseases of the musculoskeletal system and connective tissue (13 percent) (Appendix C: Table 7).

In 2006, the Peace Corps paid \$9,733,370 for medical claims accepted by the Department of Labor.

Appendix A: January 2006 EPIDEMIOLOGIC SURVEILLANCE (ESS) REPORT FORM

Country:	Month:	
No. of Volunteers and Trainees:	No. of Contacts:	

ALCOHOL-RELATED PROBLEMS:	
ASTHMA (New & EXACERBATIONS):	
CARDIOVASCULAR PROBLEMS:	
DENGUE:	
DENTAL PROBLEMS:	
DERMATITIS (INFECTIOUS):	
ENVIRONMENTAL HEALTH CONCERNS:	
OTHER FEBRILE ILLNESS:	
FILARIASIS:	
GASTROINTESTINAL CONDITIONS	
Amebiasis:	
Giardiasis:	
Helminths:	
Salmonellosis:	
Shigellosis:	
Other Diarrheal Condition:	
HEPATITIS	
Hepatitis A:	1
Hepatitis B:	1
Hepatitis C:	1
Hepatitis, Other or Presumed:	
In-Country Hospitalization:	
INJURIES (UNINTENTIONAL)	
Pedestrian:	
Bicycle-Related:	
Motorcycle-Related:	
Motor Vehicle (Non-Motorcycle):	
Water-Related Injury/Event:	
Sports-Related:	
Other Unintentional Injury:	
LEISHMANIASIS:	
MEDEVACS	
Medevac to US Home of Record.:	
Medevac to US Washington, DC.:	
Medevac to South Africa:	
Medevac to Senegal:	
Medevac to Kenya:	
Medevac to Thailand:	
Medevac to Panama:	
Medevac to Australia:	
Medevac to Other Country:	
(specify country):	1
SAFETY & SECURITY PROBLEM	
Rape:	
Other Sexual Assault:	<u> </u>
Aggravated Assault:	
Simple Physical Assault:	
Robbery:	
Burglary:	
Theft:	
Vandalism:	1

LONG-TERM ONLY; NOT FOR SHORT-TERM TRAVEL)	
Mefloquine (Lariam):	
Chloroquine (Aralen):	
Doxycycline (Vibramycin):	
Malarone (atovaquone/proguanil):	
Other:	
(State Agent Used):	
FALCIPARUM M ALARIA	
Falciparum on MEFLOQUINE:	
Falciparum on CHLOROQUINE:	
Falciparum on DOXYCYCLINE:	
Falciparum on Malarone:	
NON-FALCIPARUM MALARIA	
Non- <i>Falciparum</i> on MEFLOQUINE:	
Non-Falciparum on CHLOROQUINE:	
Non-Falciparum on DOXYCYCLINE:	
Non-Falciparum on MALARONE:	
PRESUMPTIVE MALARIA	
Presumptive on MEFLOQUINE:	
Presumptive on CHLOROQUINE:	
Presumptive on DOXYCYCLINE:	
Presumptive on MALARONE:	
MENTAL HEALTH PROBLEM:	
PREGNANCY:	
SCHISTOSOMIASIS	
Clinical Symptoms/Visualized Ova & Parasite:	
Positive Antibody Test:	
SEXUALLY TRANSMITTED DISEASE	
Bacterial STD:	_
Presumptive Bacterial STD:	_
Viral STD (non-HIV):	_
Other Gynecologic Infections:	_
HIV (Western Blot Positive):	
HIV POST-EXPOSURE PROPHYLAXIS (PEP):	
TUBERCULOSIS	
PPD Skin Test Conversion:	_
Active Tuberculosis:	
/ACCINE-PREVENTABLE DISEASES:	
SPECIFY):	
Corrections: Add:	
ADD.	
DELETE:	
NOTES AND OTHER MAIOR CONDITIONS	
NOTES AND OTHER MAJOR CONDITIONS:	

February- December 2006 EPIDEMIOLOGIC SURVEILLANCE (ESS) REPORT FORM

Country:	Month:	
No. of Volunteers and Trainees:	No. of Contacts:	

ALCOHOL-RELATED PROBLEMS:
ASTHMA (NEW & EXACERBATIONS):
CARDIOVASCULAR PROBLEMS:
Dengue:
DENTAL PROBLEMS:
DERMATITIS (INFECTIOUS):
ENVIRONMENTAL HEALTH CONCERNS:
OTHER FEBRILE ILLNESS:
FILARIASIS:
GASTROINTESTINAL CONDITIONS
Amebiasis:
Giardiasis:
Helminths:
Salmonellosis:
Shigellosis:
Other Diarrheal Condition:
HEPATITIS
Hepatitis A:
Hepatitis B:
Hepatitis C:
Hepatitis, Other or Presumed:
In-Country Hospitalization:
Injuries (Unintentional)
Pedestrian:
Bicycle-Related:
Motorcycle-Related:
Motor Vehicle (Non-Motorcycle):
Water-Related Injury/Event:
Sports-Related:
Other Unintentional Injury:
LEISHMANIASIS:
MEDEVACS
Medevac to US Home of Record.:
Medevac to US Washington, DC.:
Medevac to South Africa:
Medevac to Senegal:
Medevac to Kenya:
Medevac to Thailand:
Medevac to Panama:
Medevac to Australia:
Medevac to Other Country:
(specify country):
MENTAL HEALTH PROBLEM:
Pregnancy:
HIV Post-Exposure Prophylaxis (PEP):
Tuberculosis
PPD Skin Test Conversion:
Active Tuberculosis:

MALARIA CHEMOPROPHYLAXIS	
(LONG-TERM ONLY; NOT FOR SHORT-TERM TRAVEL)	
,	
Mefloquine (Lariam):	_
Chloroquine (Aralen):	
Doxycycline (Vibramycin):	-
Malarone (atovaquone/proguanil):	
Other:	
(State Agent Used):	
FALCIPARUM MALARIA	
Falciparum on MEFLOQUINE:	-
Falciparum on CHLOROQUINE:	
Falciparum on DOXYCYCLINE:	
Falciparum on Malarone:	
Non-Falciparum Malaria	
Non-Falciparum on MEFLOQUINE:	
Non-Falciparum on CHLOROQUINE:	
Non-Falciparum on DOXYCYCLINE:	
Non-Falciparum on MALARONE:	
PRESUMPTIVE MALARIA	
Presumptive on MEFLOQUINE:	
Presumptive on CHLOROQUINE:	
Presumptive on DOXYCYCLINE:	
Presumptive on MALARONE:	
SCHISTOSOMIASIS	
Clinical Symptoms/Visualized Ova & Parasite:	
Positive Antibody Test:	
SEXUALLY TRANSMITTED DISEASE	
Bacterial STD:	
Presumptive Bacterial STD:	
Viral STD (non-HIV):	
Other Gynecologic Infections:	
HIV (Western Blot Positive):	
VACCINE-PREVENTABLE DISEASES:	
(SPECIFY):	
CORRECTIONS:	
ADD:	
DELETE:	
DELETE.	
NOTES AND OTHER MAJOR CONDITIONS:	

Appendix B: Peace Corps Countries and Regions, 2006

Europe, Mediterranean & Asia (EMA) Inter-America & Pacific (IAP) Africa Benin Albania Belize Botswana Armenia Bolivia Burkina Faso Azerbaijan Costa Rica * Bangladesh Dominican Republic Cameroon Cape Verde Bulgaria Eastern Caribbean * Chad China Ecuador * East Timor Ghana El Salvador Guinea Georgia Fiji Jordan Guatemala Kenva Lesotho Kazakhstan Guyana Madagascar Kyrgyz Republic Honduras Macedonia Malawi Jamaica Kiribati Mali Moldova Mauritania Mexico Mongolia Mozambique Morocco Micronesia and Palau Namibia **Philippines** Nicaragua Niger Romania Panama ** Sri Lanka Senegal Paraguay South Africa Thailand Peru Swaziland Turkmenistan Samoa Tanzania Ukraine Suriname The Gambia Tonga Togo Vanuatu Uganda Zambia

^{*} Suspended in 2006

^{**} Crisis Corps Volunteers only; closed in 2006

Appendix C: Tables

Table 1: Number of hepatitis infections by year and type— Peace Corps Volunteers, 1996–2006

_		Н	epatitis	infecti	ons	
Year	Α	В	С	Е	Other	Total
1996	3	0	1	0	7	11
1997	1	0	0	0	5	6
1998	2	1	2	1	7	13
1999	0	0	1	1	3	5
2000	0	0	0	0	7	7
2001	1	0	0	0	9	10
2002	2	0	0	0	10	12
2003	2	0	0	0	22	24
2004	5	1	0	1	5	12
2005	3	0	1	0	2	6
2006	1	0	0	*	4	5

^{*} Included with "other hepatitis"

Table 2: Number and percent of prescribed antimalarial chemoprophylaxis by year and type—
Peace Corps Volunteers (Africa region only), 1998–2006

Antimalarial chemoprophylaxis

					Atovac	quone/			
Year	Meflo	quine	Doxyc	ycline	prog	uanil	Otl	her	Total
	No.*	%	No.	%	No.	%	No.	%	No.
1998	2175	91	216	9	0	-	7	<1	2398
1999	2059	91	185	8	0	-	7	<1	2251
2000	1978	88	259	12	0	-	7	<1	2244
2001	1994	87	275	12	17	1	7	<1	2293
2002	1811	85	274	13	37	2	3	<1	2125
2003	1900	79	403	17	82	3	6	<1	2391
2004	1849	73	553	22	117	5	6	<1	2525
2005	1766	72	569	23	99	4	3	<1	2437
2006	1834	76	498	21	73	3	1	<1	2406

^{*} Average number of Volunteers per month

Table 3: Number and incidence of medical evacuations by year and type— Peace Corps Volunteers, 1998–2006

		Medical evacuations				
	U	.S.	Reg	ional	To	otal
Year	No.	Rate*	No.	Rate	No.	Rate
1998	501	7.7	188	2.9	689	10.6
1999	479	7.4	176	2.7	655	10.1
2000	541	7.9	170	2.5	711	10.4
2001	558	8.3	135	2.0	693	10.3
2002	545	8.7	107	1.7	652	10.4
2003	526	7.9	129	1.9	655	9.8
2004	341	4.9	201	2.8	542	7.7
2005	196	2.8	183	2.6	379	5.4
2006	160	2.3	213	3.0	373	5.3

^{*} Rate per 100 VT years

Table 4: Number and percent of medical evacuations by destination— Peace Corps Volunteers, 2006

Medical evacuations	Location	No.	%
U.S.	D.C.	91	58
	Home of Record	<u>65</u>	<u>42</u>
U.S. Total		156	100
	0 (1 16)		
Regional	South Africa	82	40
	Senegal	40	19
	Thailand	32	15
	Panama	19	9
	Australia	14	7
	Kenya	5	2
	Greece	5	2
	American Samoa	4	2
	Hawaii	2	1
	Fiji	1	<1
	France	1	<1
	London	1	<1
	Morocco	<u>1</u>	<u><1</u>
Regional Total		207	100

Table 5: Number and percent of medical accommodations by category— Peace Corps Volunteers, 2006

	200	06
Accommodation	No.	%
Psychotropic medication monitoring (8B)	299	26
Asthma	159	14
Mammography	103	9
Shellfish allergy	81	7
Rare conditions	70	6
Nut allergy	64	6
Psychiatrist (8A)	59	5
Non-malarial	52	4
Cardiology	46	4
Ophthalmology	46	4
Ritalin available	31	3
Dermatology	25	2
Gynecology	24	2
Altitude	15	1
Seizure disorder	12	1
Seasonal Affective Disorder (SAD)	10	1
Gluten insensitivity	9	1
Urology	7	1
Prostate screening (PSA)	7	1
Endocrinology	6	<1
Orthopedics	2	<1
Insect sting	5	<1
Gastroenterology	2	<1
Ear, nose, and throat (ENT)	2	<1
Egg allergies	2	<1
Pulmonary	0	-
Periodontal	0	-
Rabies	0	-
Total	1,138	100

Table 6: Number and incidence of medical accommodations by year and type— Peace Corps Volunteers, 2001–2006

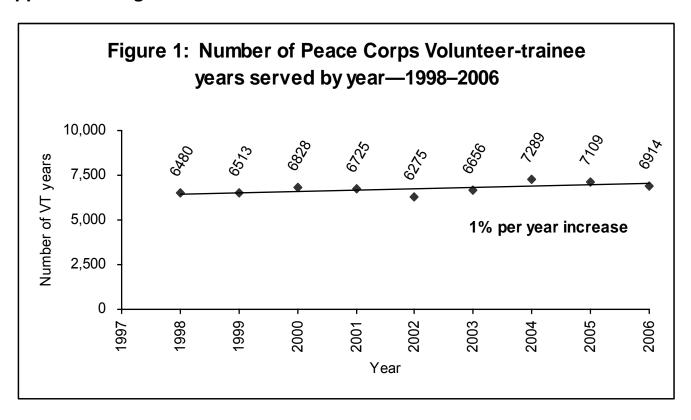
	Accommodation											
	Psychotropic medication monitoring (8B)		Asthma		Mammography		Other Accommodations					
Year	No.	Rate*	No.	Rate	No.	Rate	No.	Rate				
2001	216	3.2	67	1.0	79	1.2	273	4.1				
2002	252	4.0	74	1.2	91	1.5	380	6.1				
2003	458	6.9	175	2.6	125	1.9	526	7.9				
2004	445	6.1	150	2.1	108	1.5	501	6.9				
2005	348	4.9	141	2.0	86	1.2	457	6.4				
2006	299	4.3	159	2.3	103	1.5	577	8.3				

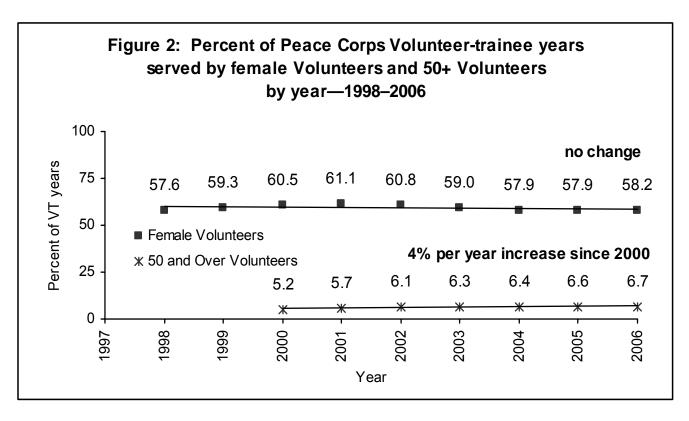
^{*} Rate per 100 VT years

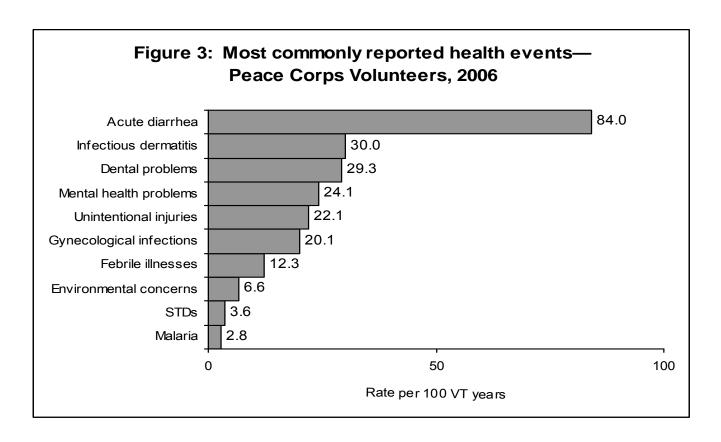
Table 7: Number and percent of post-service medical claims filed by category and year—Peace Corps Volunteers, 2004–2006

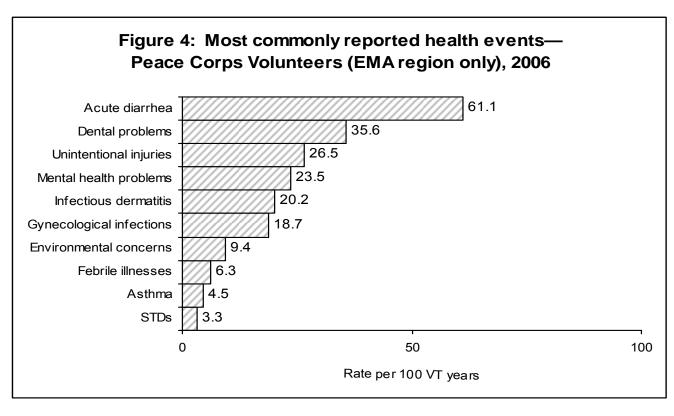
Post-service medical claim		2004		2005		2006	
diagnostic category	No.	%	No.	%	No.	%	
Dental	106	14	99	14	131	21	
Infectious and parasitic diseases	94	12	138	20	118	19	
Diseases of the musculoskeletal system and connective tissue	66	9	90	13	85	13	
Injury	0	-	78	11	69	11	
Diseases of the skin and subcutaneous system	48	6	79	11	41	6	
Mental disorders	104	14	53	8	33	5	
Diseases of the genitourinary system	46	6	31	4	32	5	
Pregnancy	20	3	11	2	32	5	
Diseases of the nervous system and sense organs	26	3	51	7	22	3	
Diseases of the digestive system	27	4	11	2	20	3	
Neoplasms	18	2	7	1	15	2	
Diseases of the respiratory system	9	1	15	2	12	2	
Symptoms, signs, and ill-defined conditions	160	21	16	2	7	1	
Diseases of the circulatory system	6	1	7	1	7	1	
Complication of pregnancy	0	-	6	1	3	<1	
Endocrine, nutritional, and metabolic diseases and immunity disorders	6	1	7	1	3	<1	
Diseases of the blood and blood-forming organs	2	0	7	1	1	<1	
Conditions originating in the prenatal period	18	2	0	-	0	-	
Congenital anomalies	1	<1	0	-	0	-	
Total	757	100	706	100	631	100	

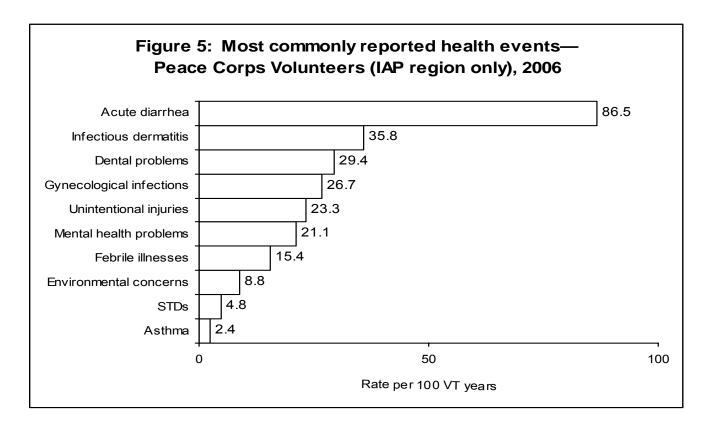
Appendix D: Figures

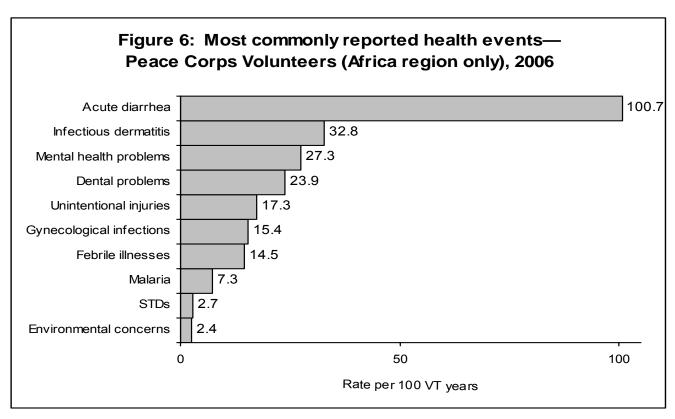


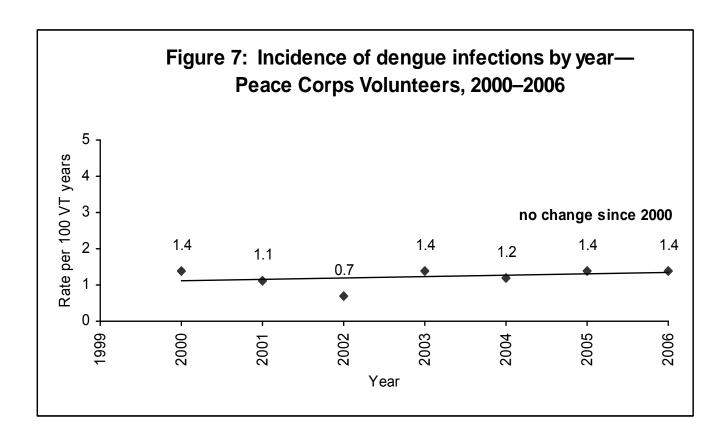


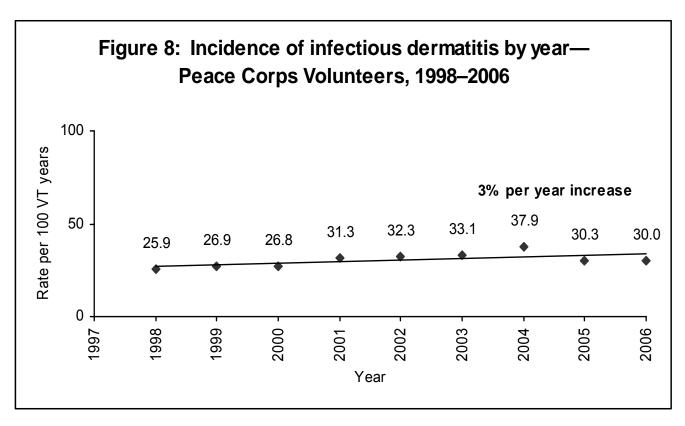


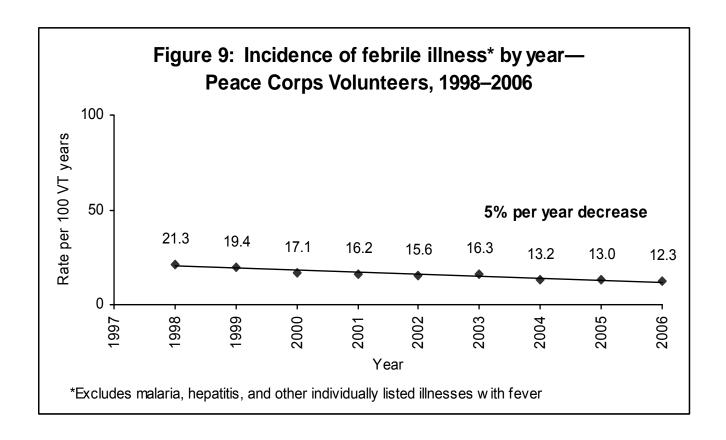


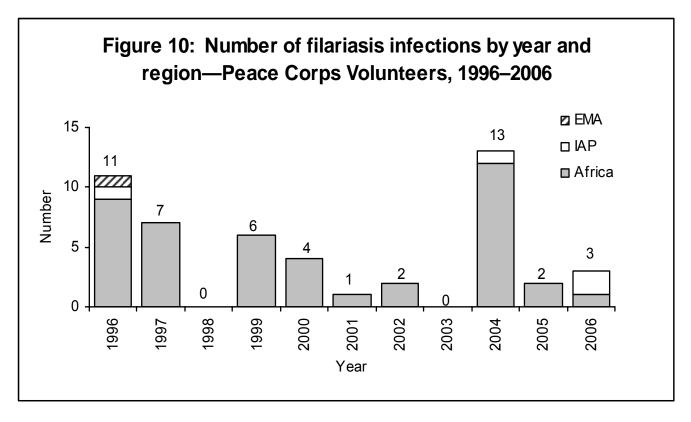


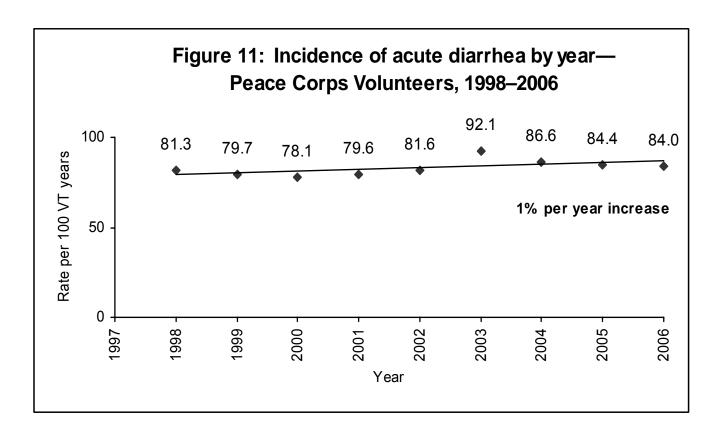


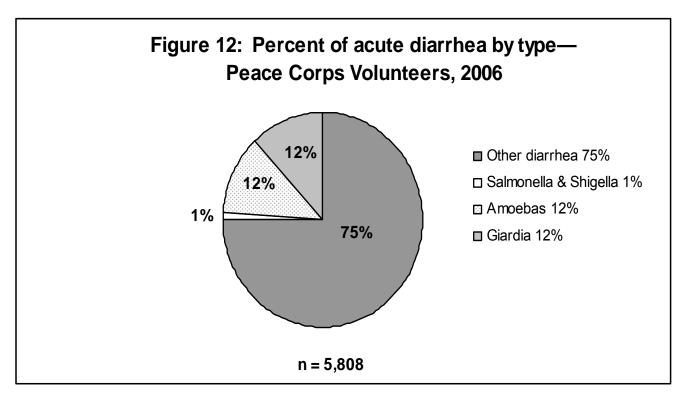


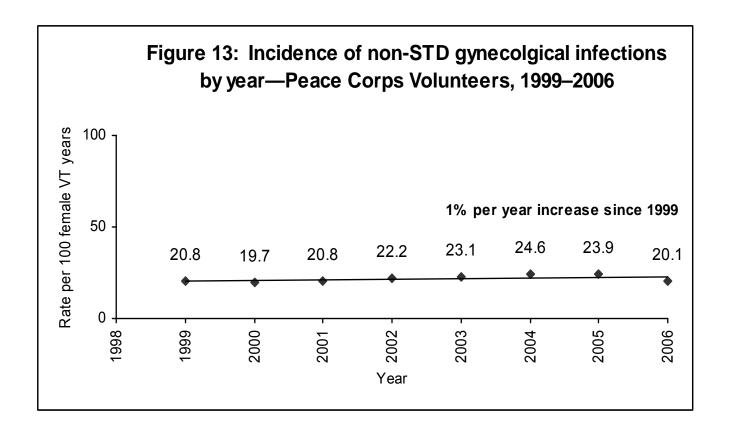


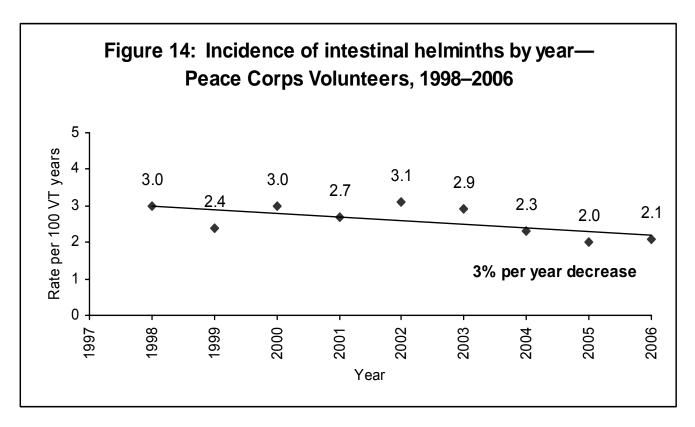


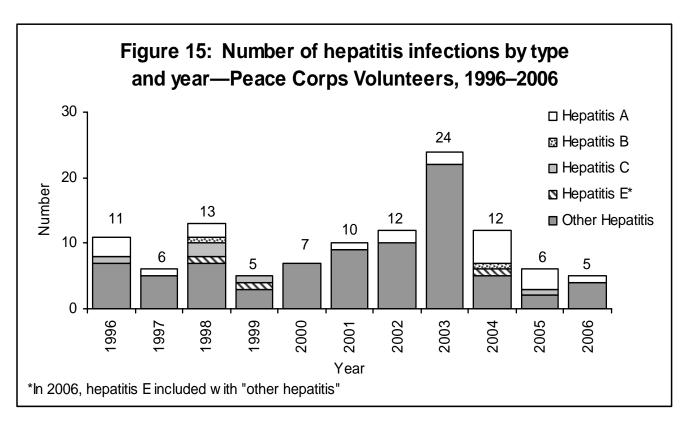


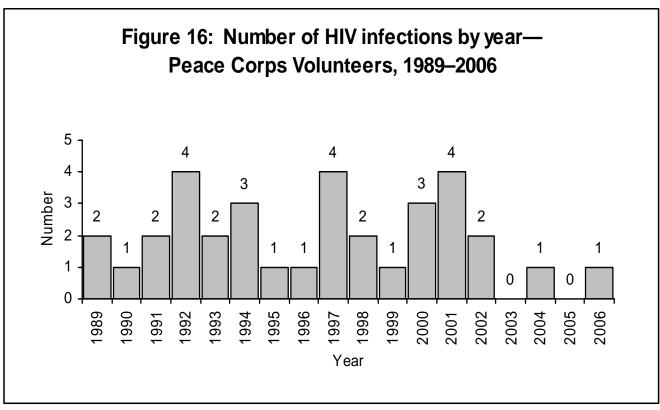


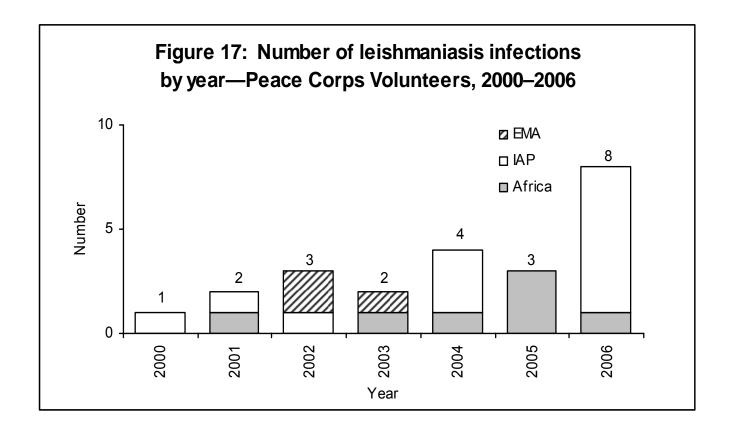


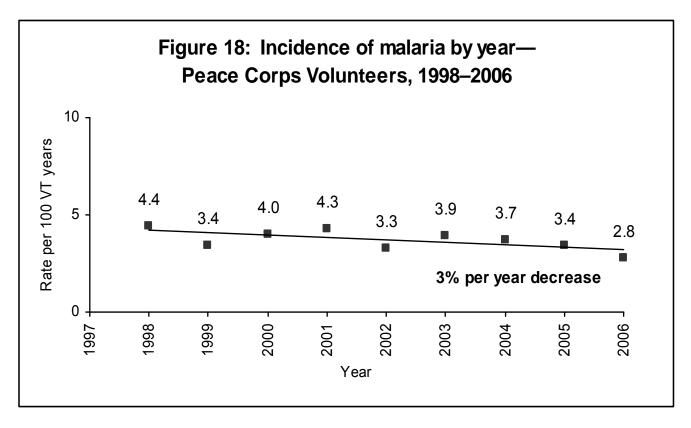


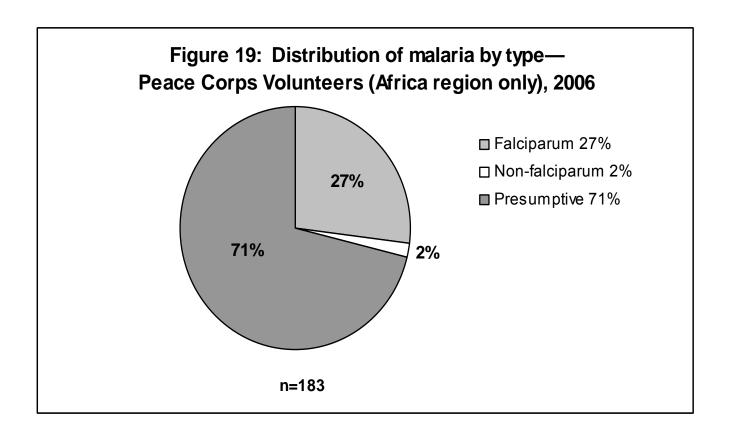


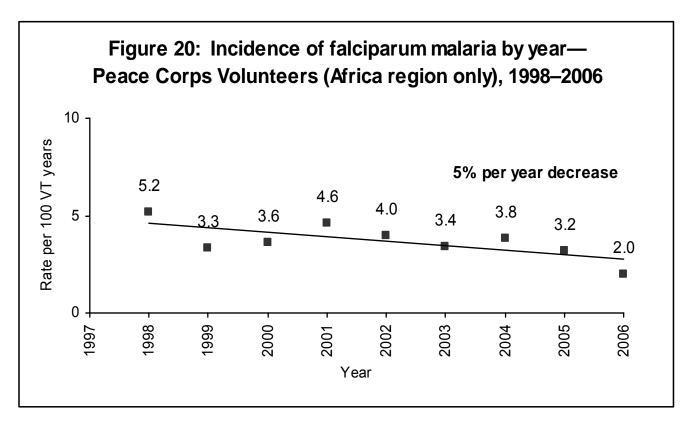


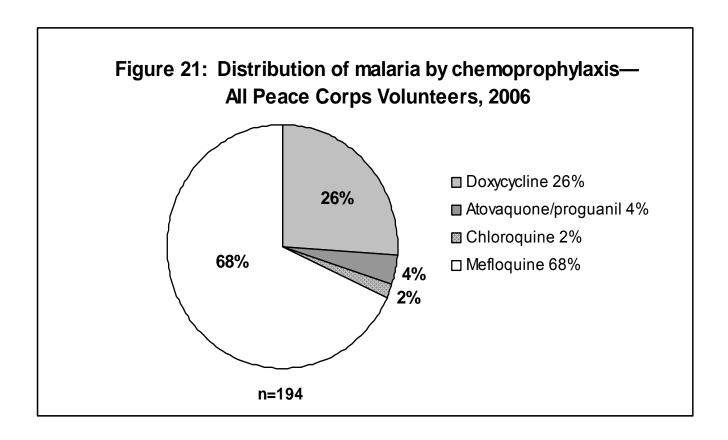


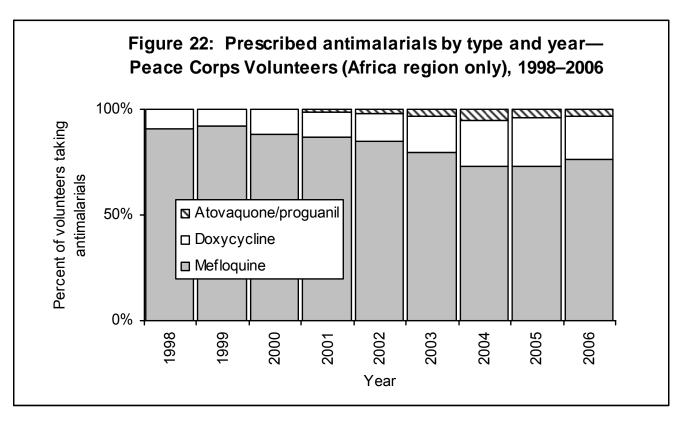


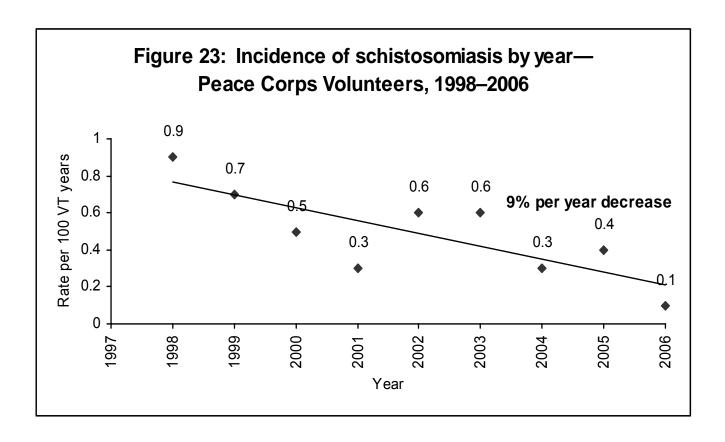


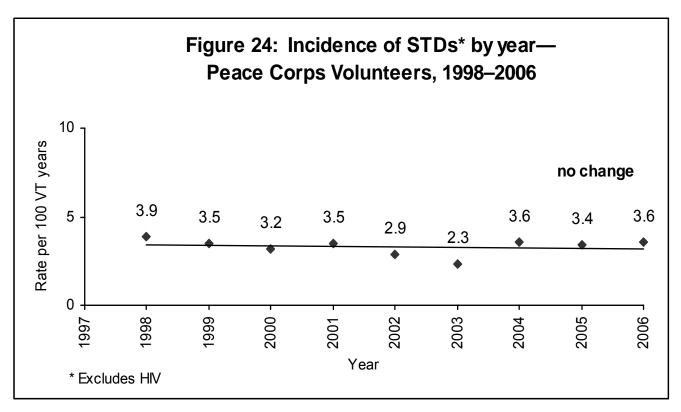


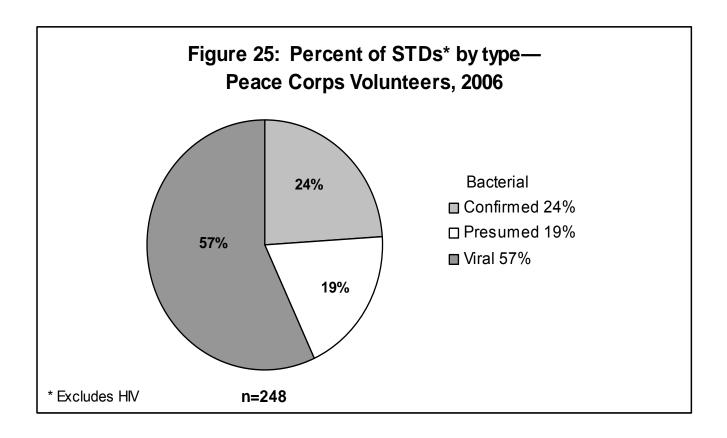


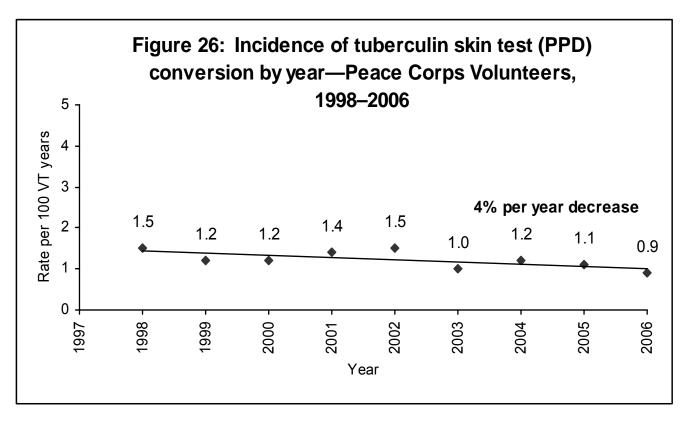


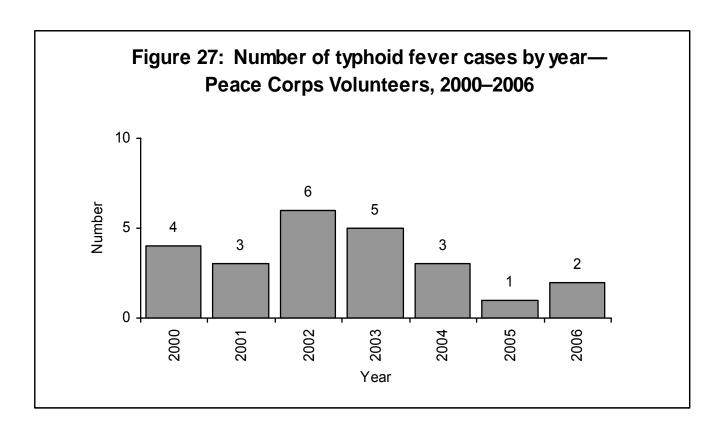


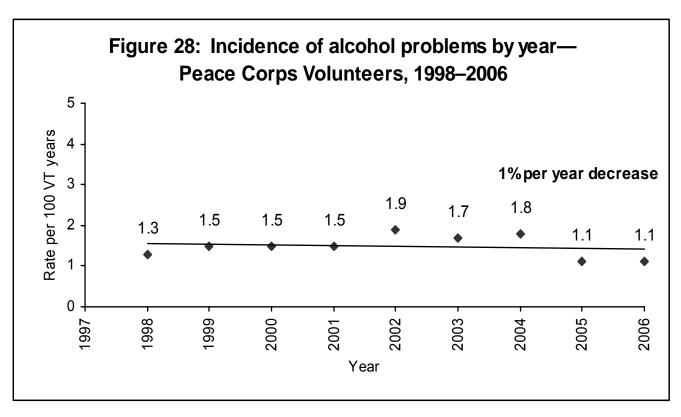


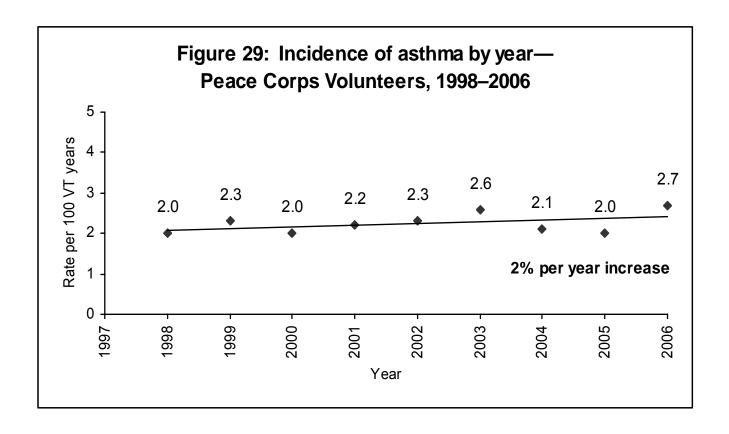


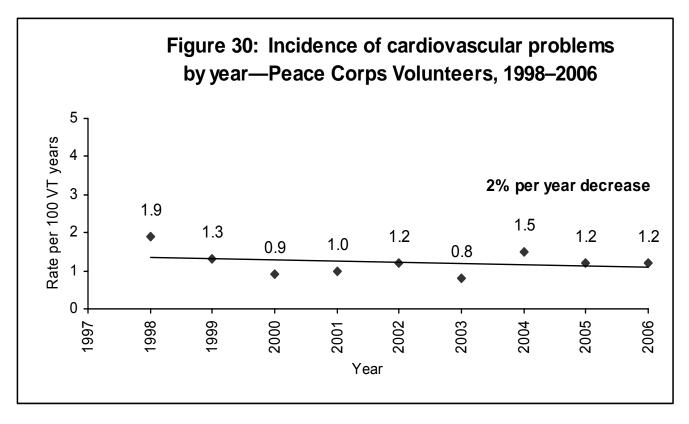


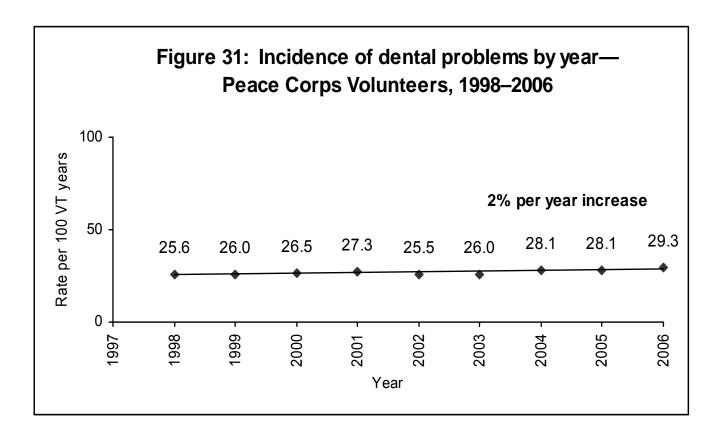


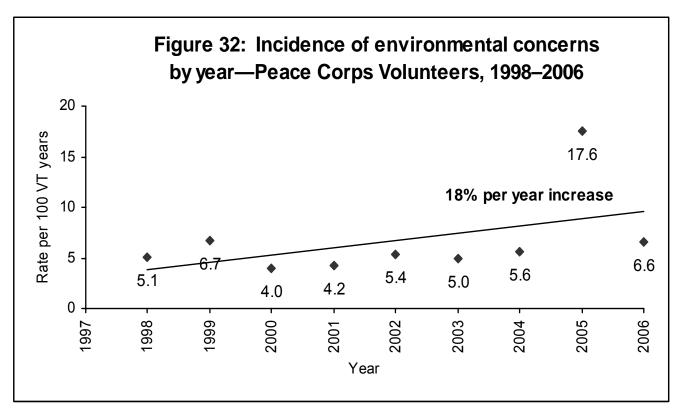


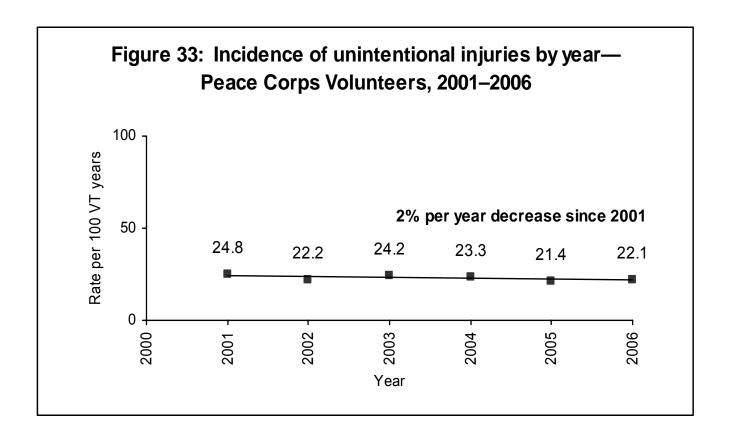


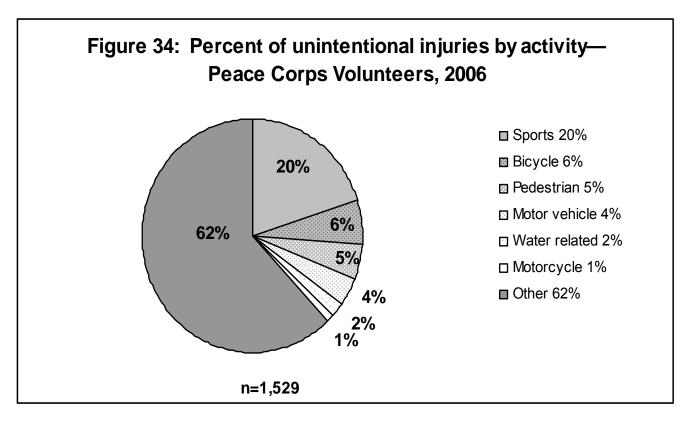


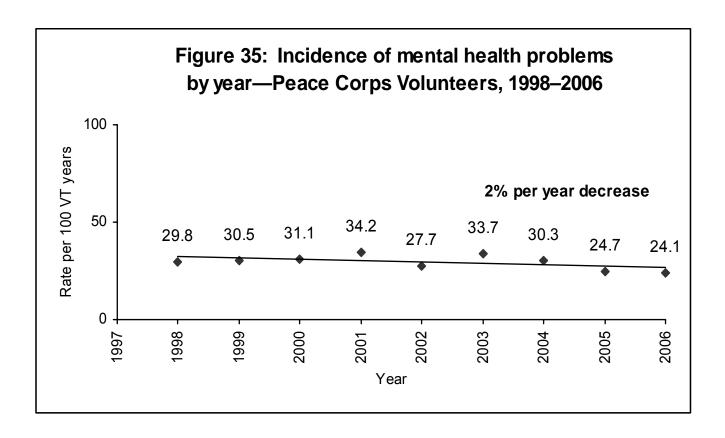


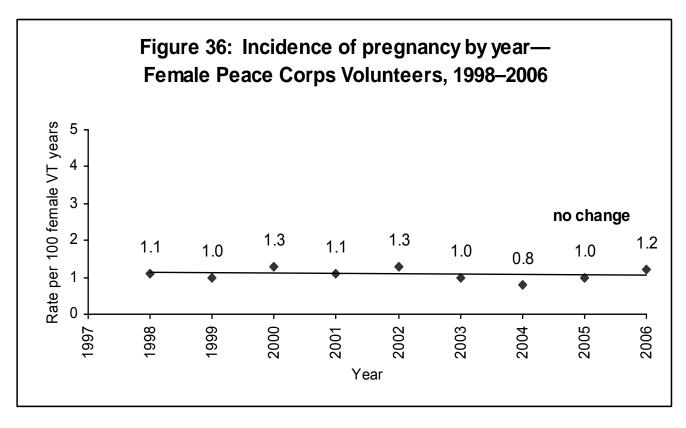


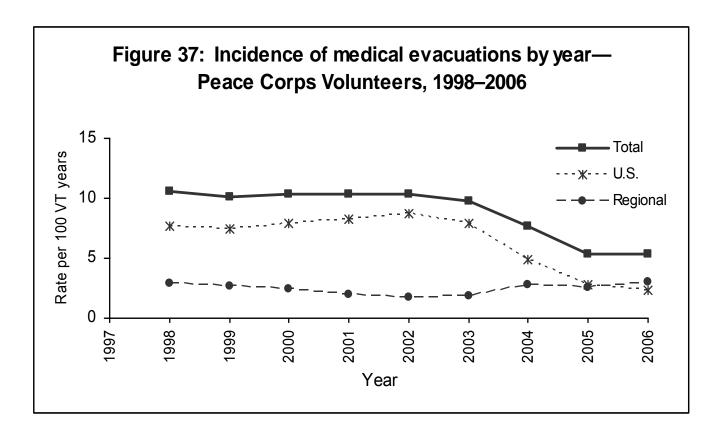


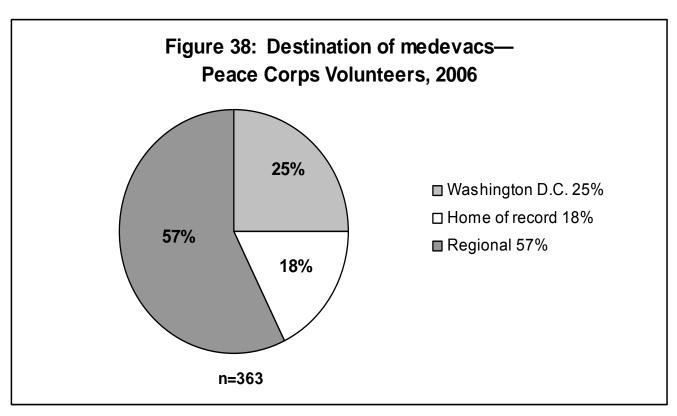


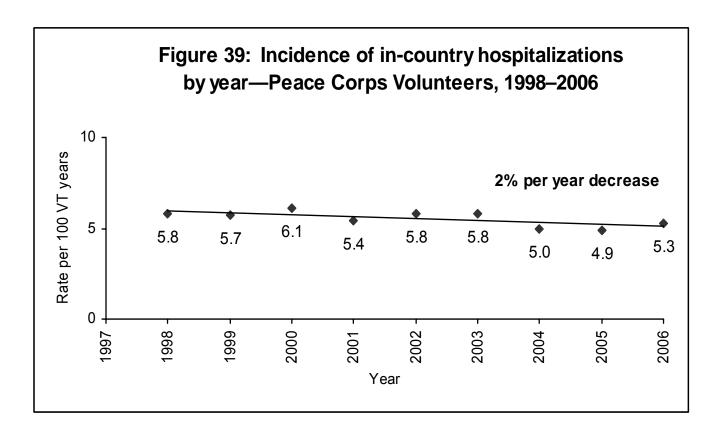


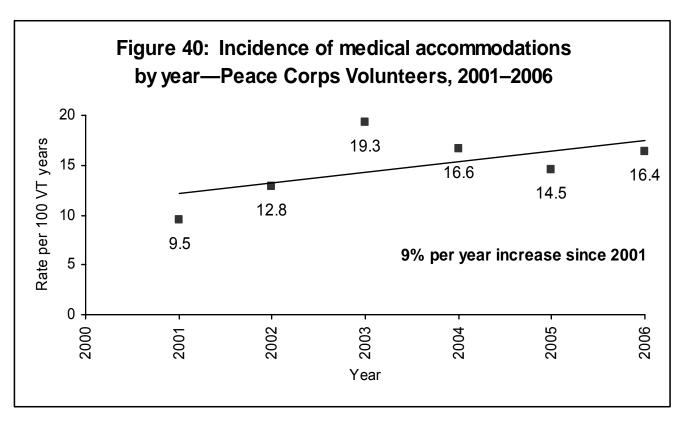


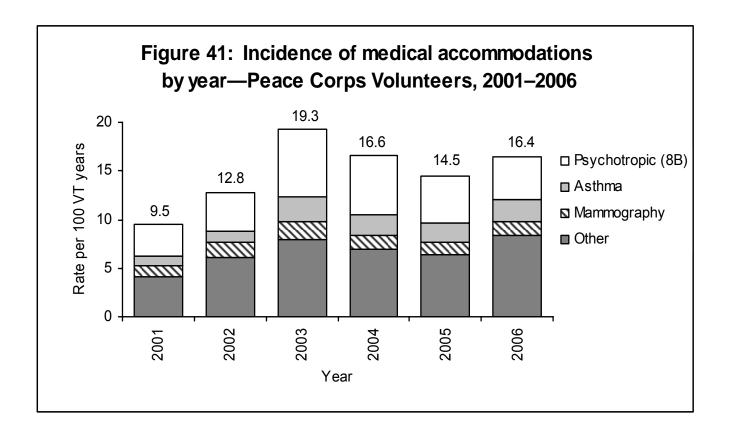












Country	No. Reports	VT Years	Alco Prob		Asti	nma	Cardiov Prob	ascular lems	Den	gue	Der Prob	ntal Iems
			No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
ALBANIA	12	58.6	0	-	1	1.7	2	3.4	0	-	7	11.9
ARMENIA	12	85.7	0	-	0	-	0	- 2.0	0	-	84	98.0
AZERBAIJAN BANGLADESH	12 2	69.6 15.3	0	-	0	-	2	2.9	0	-	36 0	51.7
BULGARIA	12	177.5	2	1.1	16	9.0	1	0.6	0	-	118	66.5
CHINA	12	103.0	0	-	1	1.0	2	1.9	0	-	50	48.5
EAST TIMOR	4	17.3	0	-	2	11.6	0	-	6	34.7	6	34.7
GEORGIA	12	69.6	1	1.4	0	-	0	-	1	1.4	15	21.6
JORDAN	12	52.2	0	-	1	1.9	1	1.9	0	-	3	5.7
KAZAKHSTAN	12	96.0	4	4.2	5	5.2	2	2.1	0	-	24	25.0
KYRGYZ REPUBLIC	12	120.6	2	1.7	2	1.7	0	-	0	-	100	82.9
MACEDONIA	12	70.5	0	-	1	1.4	4	5.7	0	-	10	14.2
MOLDOVA	12	130.1 99.2	5 1	3.8	27	20.8	6	4.6	0	-	51	39.2
MONGOLIA MOROCCO	12 12	99.2 172.9	0	1.0	0 2	1.2	3	3.0	0	2.0	16 32	16.1 18.5
PHILIPPINES	12	136.9	1	0.7	4	2.9	3	2.2	3	2.2	68	49.7
ROMANIA	12	130.9	1	0.7	22	16.6	8	6.0	0	- 2.2	48	36.2
THAILAND	12	107.3	0	-	5	4.7	6	5.6	0	-	30	28.0
TURKMENISTAN	12	60.8	1	1.6	1	1.6	0	-	0	-	20	32.9
UKRAINE	12	306.7	1	0.3	3	1.0	7	2.3	0	-	23	7.5
EMA TOTAL	-	2082.5	19	0.9	93	4.5	47	2.3	12	0.6	741	35.6
BELIZE	12	63.6	0	-	1	1.6	0	_	0	-	10	15.7
BOLIVIA	12	139.7	1	0.7	1	0.7	1	0.7	2	1.4	19	13.6
COSTA RICA	12	83.4	0	-	0	-	0	-	1	1.2	13	15.6
DOMINICAN REPUBLIC	12	152.1	1	0.7	7	4.6	2	1.3	24	15.8	34	22.4
EASTERN CARIBBEAN	12	104.4	4	3.8	2	1.9	1	1.0	2	1.9	73	69.9
ECUADOR	12	150.7	4	2.7	6	4.0	1	0.7	0	-	44	29.2
EL SALVADOR	12	129.4	0	-	1	8.0	2	1.5	20	15.5	18	13.9
FIJI	12	54.1	0	4.7	0 4	-	0	-	0	-	33	61.0
GUATEMALA GUYANA	12 12	172.3 53.8	3	1.7	0	2.3	0	1.9	0	1.9	45 6	26.1 11.2
HONDURAS	12	207.9	3	1.4	4	1.9	3	1.9	2	1.9	64	30.8
JAMAICA	12	101.8	0	1.4	2	2.0	0	1.4	1	1.0	23	22.6
KIRIBATI	12	42.4	7	16.5	2	4.7	1	2.4	0	-	35	82.5
MEXICO	12	25.8	0	-	0	-	0	-	0	-	11	42.6
MICRONESIA	12	48.1	0	-	0	-	0	-	0	-	2	4.2
NICARAGUA	12	147.1	1	0.7	8	5.4	1	0.7	4	2.7	42	28.6
PANAMA	12	130.8	1	0.8	2	1.5	0	-	2	1.5	19	14.5
PARAGUAY	12	168.7	2	1.2	15	8.9	6	3.6	0	-	61	36.2
PERU	12	132.5	1	0.8	0	-	0	-	4	3.0	67	50.6
SAMOA SURINAME	12 12	51.7 37.4	2	3.9	2	3.9	0	-	3	5.8 10.7	9 15	17.4 40.1
TONGA	40	54.0	•	-	•	-	•	-	•	10.7	00	53.7
VANUATU	12 12	81.8	0	-	0		0		0	-	14	17.1
IAP TOTAL		2333.5	30	1.3	57	2.4	19	0.8	70	3.0	686	29.4
BENIN	10		0	1.5	0	2.7	2			3.0	20	21.5
BOTSWANA	12 12	93.0 69.0	0	-	0	-	0	2.2	0	-	20 17	21.5
BURKINA FASO	12	93.5	0		0	-	0	_	0	-	16	17.1
CAMEROON	12	98.9	0	_	0	_	0	_	0	_	7	7.1
CAPE VERDE	12	44.4	1	2.3	1	2.3	0	-	0	-	12	27.0
CHAD	3	9.4	0	-	0	-	0	-	0	-	4	42.6
GHANA	12	139.2	1	0.7	1	0.7	0	-	0	-	19	13.6
GUINEA	12	113.6	1	0.9	3	2.6	0		0	-	61	53.7
KENYA	12	136.0	3	2.2	4	2.9	8	5.9	0	-	25	18.4
LESOTHO MADAGASCAR	12 12	84.5 120.0	2 2	2.4 1.7	3 2	3.6 1.7	0	0.8	3	3.6 7.5	20 20	23.7 16.7
MADAGASCAR	12 12	120.0 99.3	1	1.7	0	1.7	0	0.8	2	7.5 2.0	20 15	16.7
MALI	12	120.4	1	0.8	2	1.7	0		0	2.0	19	15.1
MAURITANIA	12	90.7	0	-	2	2.2	4	4.4	0	_	27	29.8
MOZAMBIQUE	12	94.8	0	-	2	2.1	0	-	0	-	37	39.0
NAMIBIA	12	105.2	0	-	4	3.8	0	-	0	-	27	25.7
NIGER	12	113.5	4	3.5	2	1.8	0	-	0	-	43	37.9
SENEGAL	12	136.6	0	-	0	-	0	-	1	0.7	59	43.2
SOUTH AFRICA	12	139.1	3	2.2	2	1.4	1	0.7	0	-	39	28.0
SWAZILAND	12 12	52.2 129.5	3 1	5.7 0.8	6 1	11.5 0.8	0 2	1.5	0	-	20 19	38.3 14.7
TANZANIA THE GAMBIA	12 12	129.5 98.8	0	0.8	0	0.8	0	1.5	0	-	19	14.7
TOGO	12	105.6	2	1.9	0		0		0	_	14	13.3
UGANDA	12	62.4	1	1.6	0	_	0		0	_	17	27.2
ZAMBIA	12	148.6	0	-	0	-	0	-	0	-	20	13.5
AFRICA TOTAL	-	2498.2	26	1.0	35	1.4	18	0.7	15	0.6	596	23.9
PEACE CORPS TOTAL	-	6914.2	75	1.1	185	2.7	84	1.2	97	1.4	2023	29.3

Country	VT Years	Dermatitis, Infectious		Environ Cond		Feb Iline	-	Filari	iasis	Intes Helm	tional inths
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
ALBANIA	58.6	1	1.7	2	3.4	0		0		0	-
ARMENIA	85.7	4	4.7	1	1.2	46	53.7	0	-	1	1.2
AZERBAIJAN	69.6	1	1.4	0	- 0.5	1	1.4	0	-	0	40.4
BANGLADESH BULGARIA	15.3 177.5	2 38	13.1 21.4	1 5	6.5 2.8	1	6.5 5.1	0	-	2	13.1
CHINA	103.0	30	1.0	65	63.1	0	5.1	0	-	0	-
EAST TIMOR	17.3	6	34.7	0	-	10	57.8	0	_	0	-
GEORGIA	69.6	3	4.3	0	-	0	-	0	-	0	-
JORDAN	52.2	8	15.3	1	1.9	0	-	0	-	0	-
KAZAKHSTAN	96.0	19	19.8	0	-	0	-	0	-	0	-
KYRGYZ REPUBLIC	120.6	16	13.3	2	1.7	2	1.7	0	-	1	0.8
MACEDONIA	70.5	5	7.1	3	4.3	0	-	0	-	0	-
MOLDOVA MONGOLIA	130.1 99.2	61 1	46.9 1.0	0	-	18 0	13.8	0	-	1 0	0.8
MOROCCO	172.9	31	17.9	0	-	1	0.6	0	-	5	2.9
PHILIPPINES	136.9	95	69.4	22	16.1	8	5.8	0	-	11	8.0
ROMANIA	132.7	35	26.4	78	58.8	11	8.3	0	-	0	-
THAILAND	107.3	14	13.0	0	-	10	9.3	0	-	1	0.9
TURKMENISTAN	60.8	0	-	1	1.6	14	23.0	0	-	2	3.3
UKRAINE	306.7	80	26.1	14	4.6	0	-	0	-	0	-
EMA TOTAL	2082.5	421	20.2	195	9.4	131	6.3	0	-	24	1.2
BELIZE	63.6	25	39.3	0	-	0	-	0	-	1	1.6
BOLIVIA	139.7	5	3.6	4	2.9	4	2.9	0	-	1	0.7
COSTA RICA	83.4	12	14.4	0	-	4	4.8	0	-	0	-
DOMINICAN REPUBLIC	152.1	100	65.7	15	9.9	37	24.3	0	-	6	3.9
EASTERN CARIBBEAN ECUADOR	104.4 150.7	57 58	54.6 38.5	4 14	3.8 9.3	60 8	57.5 5.3	0	-	0	2.7
EL SALVADOR	129.4	26	20.1	0	9.3	10	7.7	0	-	2	1.5
FIJI	54.1	49	90.6	2	3.7	6	11.1	0	-	0	1.5
GUATEMALA	172.3	38	22.1	0	-	6	3.5	0	-	2	1.2
GUYANA	172.3	10	18.6	0	-	4	7.4	0	-	0	-
HONDURAS	53.8	58	27.9	45	21.6	4	1.9	0	-	7	3.4
JAMAICA	207.9	15	14.7	0	-	8	7.9	0	-	1	1.0
KIRIBATI	101.8	52	122.6	22	51.9	44	103.8	0	-	4	9.4
MEXICO MICRONESIA	42.4 25.8	5 13	19.4 27.0	0	-	6	23.3	0	-	0	-
NICARAGUA	48.1	47	32.0	6	4.1	25	17.0	1	0.7	4	2.7
PANAMA	147.1	59	45.1	0	-	0	-	0	-	6	4.6
PARAGUAY	130.8	41	24.3	32	19.0	42	24.9	1	0.6	3	1.8
PERU	168.7	23	17.4	25	18.9	6	4.5	0	-	5	3.8
SAMOA	132.5	43	83.2	10	19.3	2	3.9	0	-	0	-
SURINAME	51.7	26	69.5	7	18.7	8	21.4	0	-	20	53.5
TONGA	37.4	9	16.7	0	-	18	33.3	0	-	0	-
VANUATU	81.8	64	78.2	19	23.2	56	68.5	0	-	0	-
IAP TOTAL	2333.5	835	35.8	205	8.8	359	15.4	2	0.1	66	2.8
BENIN	93.0	36	38.7	0	-	13	14.0	0	-	0	-
BOTSWANA BURKINA FASO	69.0 93.5	0	4.3	0	-	1 16	1.4 17.1	0	-	0 2	2.1
CAMEROON	93.5	8	4.3 8.1	0	-	21	21.2	0	-	2	2.1
CAPE VERDE	44.4	20	45.0	16	36.0	18	40.5	0	-	1	2.3
CHAD	9.4	9	95.7	0	-	2	21.3	0	-	0	
GHANA	139.2	15	10.8	0	-	7	5.0	1	0.7	0	-
GUINEA	113.6	72	63.4	0	-	40	35.2	0	-	15	13.2
KENYA	136.0	44	32.4	18	13.2	33	24.3	0	-	0	-
LESOTHO	84.5	6	7.1	4	4.7	0	-	0	-	0	
MADAGASCAR MALAWI	120.0 99.3	56 34	46.7 34.2	0	-	28 14	23.3 14.1	0	-	5 0	4.2
MALI	120.4	56	34.2 46.5	2	1.7	8	14.1 6.6	0	-	7	5.8
MAURITANIA	90.7	47	51.8	0	1.7	39	43.0	0	_	0	5.6
MOZAMBIQUE	94.8	66	69.6	8	8.4	18	19.0	0	-	6	6.3
NAMIBIA	105.2	7	6.7	0	-	4	3.8	0	-	2	1.9
NIGER	113.5	63	55.5	0	-	20	17.6	0	-	1	0.9
SENEGAL	136.6	116	84.9	4	2.9	21	15.4	0	-	4	2.9
SOUTH AFRICA	139.1	2	1.4	0	-	1	0.7	0	-	0	-
SWAZILAND	52.2	6	11.5	2	3.8	1	1.9	0	-	0	4 -
TANZANIA THE GAMBIA	129.5 98.8	35 47	27.0 47.6	1	0.8	38 10	29.3 10.1	0	-	2	1.5 4.0
TOGO	105.6	31	29.4	0	_	10	0.9	0	-	0	4.0
UGANDA	62.4	21	33.7	0	_	8	12.8	0		1	1.6
ZAMBIA	148.6	19	12.8	4	2.7	1	0.7	0	-	0	
AFRICA TOTAL	2498.2	820	32.8	59	2.4	363	14.5	1	0.04	52	2.1
PEACE CORPS TOTAL	6914.2	2076	30.0	459	6.6	853	12.3	3	0.04	142	2.1

		Gastrointestional Conditons											
Country	VT Years	Ameb	iasis	Giard	liasis	Salmor	nellosis	Sigel	losis	Other D	Diarrhea	Tota	al GI
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
ALBANIA ARMENIA	58.6 85.7	0	- 1.2	0 30	35.0	0	-	0	-	19 79	32.4 92.2	19 110	32.4 128.4
AZERBAIJAN	69.6	2	2.9	0	-	0	-	0	-	47	67.5	49	70.4
BANGLADESH	15.3	1	6.5	2	13.1	0	-	0	-	9	58.8	12	78.4
BULGARIA CHINA	177.5 103.0	0	-	4 25	2.3 24.3	0	-	0	-	53 43	29.9 41.7	57 68	32.1 66.0
EAST TIMOR	17.3	0	-	0	-	0	-	0	-	14	80.9	14	80.9
GEORGIA	69.6	2	2.9	18	25.9	0	-	0	-	55	79.0	75	107.8
JORDAN KAZAKHSTAN	52.2 96.0	0	-	1 13	1.9 13.5	0	-	0	-	25 38	47.9 39.6	26 51	49.8 53.1
KYRGYZ REPUBLIC	120.6	0	-	1	0.8	0	-	0	-	101	83.7	102	84.6
MACEDONIA	70.5	0	-	0	-	0	-	0	-	4	5.7	4	5.7
MOLDOVA MONGOLIA	130.1 99.2	0	- 1.0	41 2	31.5 2.0	0	-	0	-	73 43	56.1 43.3	114 46	87.6 46.4
MOROCCO	172.9	7	4.0	3	1.7	0	-	0	-	123	71.1	133	76.9
PHILIPPINES	136.9	21	15.3	3	2.2	0	-	0	-	76	55.5	100	73.0
ROMANIA THAILAND	132.7 107.3	0	-	0	0.9	0	0.9	0	0.9	98 22	73.9 20.5	98 25	73.9 23.3
TURKMENISTAN	60.8	0	-	6	9.9	0	0.9	0	0.9	80	131.6	25 86	23.3 141.4
UKRAINE	306.7	1	0.3	16	5.2	0	-	0	-	67	21.8	84	27.4
EMA TOTAL	2082.5	36	1.7	166	8.0	1	0.05	1	0.05	1069	51.3	1273	61.1
BELIZE	63.6	19	29.9	4	6.3	1	1.6	0	-	25	39.3	49	77.0
BOLIVIA COSTA RICA	139.7 83.4	27 0	19.3	39 1	27.9 1.2	1 0	0.7	1 0	0.7	278 30	199.0 36.0	346 31	247.7 37.2
DOMINICAN REPUBLIC	152.1	14	9.2	6	3.9	1	0.7	0	-	100	65.7	121	79.6
EASTERN CARIBBEAN	104.4	0	-	3	2.9	0	-	0	-	40	38.3	43	41.2
ECUADOR	150.7	70	46.4	3	2.0	0	-	0	-	108	71.7	181	120.1
EL SALVADOR FIJI	129.4 54.1	60 0	46.4	3	2.3	0	-	0	-	126 65	97.4 120.1	189 65	146.1 120.1
GUATEMALA	172.3	8	4.6	6	3.5	0	-	1	0.6	83	48.2	98	56.9
GUYANA	53.8	0	-	0	-	0	-	0	-	15	27.9	15	27.9
HONDURAS JAMAICA	207.9 101.8	6 0	2.9	10 0	4.8	0	-	0	-	67 8	32.2 7.9	83 8	39.9 7.9
KIRIBATI	42.4	0	-	41	96.7	3	7.1	0	-	58	136.8	102	240.6
MEXICO	25.8	1	3.9	0	-	0	-	0	-	6	23.3	7	27.1
MICRONESIA NICARAGUA	48.1 147.1	2 53	4.2 36.0	1	2.1 45.5	0	-	0	-	14	29.1 78.9	17 236	35.3 160.4
PANAMA	130.8	7	5.4	67 4	3.1	0	-	0	-	116 31	23.7	42	32.1
PARAGUAY	168.7	1	0.6	26	15.4	2	1.2	3	1.8	55	32.6	87	51.6
PERU	132.5	1	0.8	27	20.4	0	-	0	-	112	84.5	140	105.7
SAMOA SURINAME	51.7 37.4	0	-	1 5	1.9 13.4	0	-	0	-	41 18	79.3 48.1	42 23	81.2 61.5
TONGA	54.0	0	-	0	-	0	-	0	-	52	96.3	52	96.3
VANUATU	81.8	0	-	0	-	0	-	0	-	42	51.3	42	51.3
IAP TOTAL	2333.5	269	11.5	247	10.6	8	0.3	5	0.2	1490	63.9	2019	86.5
BENIN BOTSWANA	93.0 69.0	39 0	41.9	21 1	22.6 1.4	0	-	0	-	99 24	106.5 34.8	159 25	171.0 36.2
BURKINA FASO	93.5	10	10.7	46	49.2	0	-	1	1.1	162	173.3	219	234.2
CAMEROON	98.9	17	17.2	6	6.1	0	-	0	-	64	64.7	87	88.0
CAPE VERDE CHAD	44.4 9.4	7	15.8 31.9	1	2.3 31.9	0	-	0	-	18	40.5 31.9	26 9	58.6 95.7
GHANA	139.2	5	31.9	3	2.2	1	0.7	0	-	3 79	56.8	88	95.7 63.2
GUINEA	113.6	33	29.0	11	9.7	9	7.9	0	-	102	89.8	155	136.4
KENYA	136.0	13	9.6	2	1.5	3	2.2	1	0.7	98	72.1	117	86.0
LESOTHO MADAGASCAR	84.5 120.0	5 2	5.9 1.7	1 6	1.2 5.0	0 2	1.7	0	-	13 113	15.4 94.2	19 123	22.5 102.5
MALAWI	99.3	1	1.0	16	16.1	0	-	3	3.0	45	45.3	65	65.5
MALI	120.4	71	59.0	37	30.7	0	-	0	-	127	105.5	235	195.2
MAURITANIA MOZAMBIQUE	90.7 94.8	17 0	18.7	40 0	44.1	4 0	4.4	2	2.2	73 77	80.5 81.2	136 77	149.9 81.2
NAMIBIA	105.2	0	-	1	1.0	0	-	0	-	29	27.6	30	28.5
NIGER	113.5	87	76.7	29	25.6	0	-	0	-	176	155.1	292	257.3
SENEGAL SOUTH AFRICA	136.6 139.1	51 2	37.3 1.4	10 1	7.3 0.7	0	-	0		146 40	106.9 28.8	207 43	151.5 30.9
SWAZILAND	52.2	0	1.4	1	1.9	1	1.9	0	-	13	24.9	15	28.7
TANZANIA	129.5	4	3.1	16	12.4	0	-	4	3.1	52	40.2	76	58.7
THE GAMBIA TOGO	98.8	1 19	1.0 18.0	13 15	13.2 14.2	0	-	0	-	47 66	47.6 62.5	61 100	61.7 94.7
UGANDA	105.6 62.4	19	8.0	15	24.0	0	-	0	-	79	126.6	99	94.7 158.7
ZAMBIA	148.6	3	2.0	5	3.4	0	-	0	-	45	30.3	53	35.7
AFRICA TOTAL	2498.2	395	15.8	300	12.0	20	0.8	11	0.4	1790	71.7	2516	100.7
PEACE CORPS TOTAL	6914.2	700	10.1	713	10.3	29	0.4	17	0.2	4349	62.9	5808	84.0

					Нера	atitis				In-co	untry
Country	VT Years	А	1	E	3	C	;	Other & F	Presumed	Hospita	-
	•	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
ALBANIA	58.6	0		0		0	-	0	-	0	-
ARMENIA	85.7	0	-	0	-	0	-	0	-	1	1.2
AZERBAIJAN BANGLADESH	69.6 15.3	0	-	0	-	0	-	0	-	0	6.5
BULGARIA	177.5	0	-	0		0	-	0	-	5	2.8
CHINA	103.0	0	-	0	-	0	-	0	-	2	1.9
EAST TIMOR	17.3	0	-	0	-	0	-	0	-	0	-
GEORGIA	69.6	0	-	0	-	0	-	0	-	1	1.4
JORDAN	52.2	0	-	0	-	0	-	0	-	5	9.6
KAZAKHSTAN KYRGYZ REPUBLIC	96.0 120.6	0	-	0	-	0	-	0	-	1	1.0
MACEDONIA	70.5	0	-	0	-	0	-	0	_	0	-
MOLDOVA	130.1	0	-	0	-	0	-	0	-	0	
MONGOLIA	99.2	0	-	0	-	0	-	0	-	1	1.0
MOROCCO	172.9	0	-	0	-	0	-	0	-	3	1.7
PHILIPPINES	136.9	0	-	0	-	0	-	0	-	33	24.1
ROMANIA THAILAND	132.7 107.3	0	-	0	-	0	-	1 0	0.8	2	1.5 10.3
TURKMENISTAN	60.8	0	-	0	_	0	-	0	-	11	10.3
UKRAINE	306.7	0	-	0	-	0	-	0	_	2	0.7
EMA TOTAL	2082.5	0	_	0	-	0		1	0.05	68	3.3
BELIZE	63.6	0		0		0		0	0.00	7	11.0
BOLIVIA	139.7	0	_	0	-	0	-	0	_	33	23.6
COSTA RICA	83.4	0	-	0	-	0	-	0	-	2	2.4
DOMINICAN REPUBLIC	152.1	0	-	0	-	0	-	0	-	15	9.9
EASTERN CARIBBEAN	104.4	0	-	0	-	0	-	0	-	1	1.0
ECUADOR	150.7	0	-	0	-	0	-	0	-	2	1.3
EL SALVADOR FIJI	129.4 54.1	0	-	0	-	0	-	0	-	44	34.0 5.5
GUATEMALA	172.3	0	-	0		0	-	0	-	18	10.4
GUYANA	53.8	0	-	0	-	0	-	0	-	4	7.4
HONDURAS	207.9	0	-	0	-	0	-	0	-	29	13.9
JAMAICA	101.8	0	-	0	-	0	-	0	-	1	1.0
KIRIBATI	42.4	0	-	0	-	0	-	0	-	2	4.7
MEXICO MICRONESIA	25.8 48.1	0	-	0	-	0	-	0	-	2	7.8
NICARAGUA	147.1	0	-	0	-	0	-	0	-	16	10.9
PANAMA	130.8	0	-	0	-	0	-	0	-	11	8.4
PARAGUAY	168.7	0	-	0	-	0	-	1	0.6	9	5.3
PERU	132.5	0	-	0	-	0	-	0	-	3	2.3
SAMOA	51.7	0	-	0	-	0	-	0	-	2	3.9
SURINAME	37.4	0	-	0	-	0	-	0	-	0	1.0
TONGA VANUATU	54.0 81.8	0	-	0	-	0	-	0	-	1	1.9 1.2
IAP TOTAL	2333.5	0	_	0	_	0		1	0.04	206	8.8
BENIN	93.0	0		0		0		0	0.04	3	3.2
BOTSWANA	93.0 69.0	0	-	0	-	0	-	0	-	4	5.8
BURKINA FASO	93.5	0	-	0	-	0	-	0	-	0	- 5.0
CAMEROON	98.9	0	-	0	-	0	-	0	-	1	1.0
CAPE VERDE	44.4	0	-	0	-	0	-	0	-	0	-
CHAD	9.4	0	-	0	-	0	-	0	-	0	-
GHANA	139.2	0	-	0	-	0	-	0	-	5	3.6
GUINEA KENYA	113.6 136.0	0	-	0	-	0	-	0	-	5 25	4.4 18.4
LESOTHO	84.5	0	-	0		0		0	-	25 1	1.2
MADAGASCAR	120.0	0	-	0	-	0	-	0	-	3	2.5
MALAWI	99.3	0	-	0	-	0	-	0	-	5	5.0
MALI	120.4	0	-	0	-	0	-	0	-	12	10.0
MAURITANIA	90.7	0	-	0	-	0	-	0	-	3	3.3
MOZAMBIQUE	94.8 105.2	0	-	0	-	0	-	0	-	1	1.1
NAMIBIA NIGER	105.2	0	-	0	-	0	-	0	-	7 4	6.7 3.5
SENEGAL	136.6	0	_	0	_	0	_	0	_	3	2.2
SOUTH AFRICA	139.1	0	-	0	-	0	-	0	-	1	0.7
SWAZILAND	52.2	0	-	0	-	0	-	0	-	2	3.8
TANZANIA	129.5	0	-	0	-	0	-	0	-	1	0.8
THE GAMBIA	98.8	0	-	0	-	0	-	0	-	0	-
TOGO UGANDA	105.6 62.4	0	1.6	0	-	0	-	0	-	0	1.0
ZAMBIA	148.6	0	1.0	0	-	0	-	0 2	1.3	1	1.6 2.0
AFRICA TOTAL	2498.2	1	0.04	0		0		2	0.08	90	3.6
A RION TOTAL	100.2		0.04								0.0
PEACE CORPS TOTAL	6914.2	1	0.01	0	-	0	-	4	0.06	364	5.3

					U	nintentio	onal Injur	у			
Country	VT Years	Pedes	strian	Bicy	ycle	Motor '	Vehicle	Motor	rcycle	Water	Related
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
ALBANIA	58.6	0	-	0	-	0		0	-	1	1.7
ARMENIA	85.7	0	2.9	0	-	0	-	0	-	0	-
AZERBAIJAN BANGLADESH	69.6 15.3	2	2.9	0	1.4	0	-	0	-	0	-
BULGARIA	177.5	0	-	1	0.6	1	0.6	0	-	0	_
CHINA	103.0	0	-	0	-	0	-	0	-	0	-
EAST TIMOR	17.3	0	-	0	-	0	-	0	-	0	-
GEORGIA	69.6	0	-	0	-	0	-	0	-	0	-
JORDAN	52.2	0	-	0	-	1	1.9	0	-	0	-
KAZAKHSTAN KYRGYZ REPUBLIC	96.0 120.6	0	6.6	0	-	2	2.1 1.7	0	-	0	-
MACEDONIA	70.5	0	-	0	_	0	-	0	_	0	_
MOLDOVA	130.1	1	0.8	0	-	0	-	0	-	0	-
MONGOLIA	99.2	0	-	0	-	0	-	0	-	0	-
MOROCCO	172.9	0	-	2	1.2	0	-	0	-	0	-
PHILIPPINES	136.9	1	0.7	1	0.7	3	2.2	0	-	2	1.5
ROMANIA THAILAND	132.7 107.3	0	-	0 5	- 4.7	0	-	0	-	1	0.8
TURKMENISTAN	60.8	1	1.6	0	4.7	0	-	0	-	0	-
UKRAINE	306.7	1	0.3	0	-	0	-	0	-	0	-
EMA TOTAL	2082.5	14	0.7	10	0.5	9	0.4	0	-	4	0.2
BELIZE	63.6	0		3	4.7	0		0	_	0	-
BOLIVIA	139.7	0	-	3	2.1	0	-	0	-	0	-
COSTA RICA	83.4	4	4.8	1	1.2	0	-	0	-	0	-
DOMINICAN REPUBLIC	152.1	2	1.3	0	-	3	2.0	1	0.7	1	0.7
EASTERN CARIBBEAN	104.4	2	1.9	1	1.0	3	2.9	0	-	0	-
ECUADOR EL SALVADOR	150.7 129.4	0	-	1	0.7	0	0.8	0	-	3	2.0
EL SALVADOR FIJI	54.1	3	5.5	0	-	0	0.6	0	-	0	-
GUATEMALA	172.3	3	1.7	0	-	4	2.3	0	-	3	1.7
GUYANA	53.8	0	-	0	-	0	-	0	-	0	-
HONDURAS	207.9	6	2.9	0	-	4	1.9	0	-	0	-
JAMAICA	101.8	2	2.0	0	-	3	2.9	0	-	0	-
KIRIBATI MEXICO	42.4 25.8	0	-	2	4.7	0	-	0	-	5 0	11.8
MICRONESIA	48.1	0	-	1	2.1	0	-	0	-	0	-
NICARAGUA	147.1	1	0.7	0		0	_	2	1.4	0	-
PANAMA	130.8	3	2.3	0	-	0	-	0	-	1	0.8
PARAGUAY	168.7	11	6.5	14	8.3	0	-	0	-	0	-
PERU	132.5	0	-	0	-	0	-	0	-	0	-
SAMOA SURINAME	51.7 37.4	0	2.7	4	7.7 2.7	0	-	0	-	3	5.8
TONGA	54.0	0	2.1	2	3.7	0	-	0	-	1	1.9
VANUATU	81.8	0	-	0	-	2	2.4	0	-	2	2.4
IAP TOTAL	2333.5	38	1.6	33	1.4	20	0.9	3	0.1	19	0.8
BENIN	93.0	2	2.2	2	2.2	0	-	6	6.5	0	-
BOTSWANA	69.0	0	-	1	1.4	1	1.4	0	-	4	5.8
BURKINA FASO	93.5	1	1.1	16	17.1	1	1.1	0	-	0	-
CAMEROON	98.9	0	-	3	3.0	1	1.0	4	4.0	1	1.0
CAPE VERDE CHAD	44.4 9.4	0	-	0	-	0	-	0	-	0	-
GHANA	139.2	0	-	1	0.7	1		0	-	0	-
GUINEA	113.6	2	1.8	2	1.8	7	6.2	1	0.9	0	-
KENYA	136.0	1	0.7	2	1.5	1	0.7	0	-	0	-
LESOTHO	84.5	1	1.2	0	-	1	1.2	0	-	0	-
MADAGASCAR	120.0	2	1.7	0	-	1		0	-	0	-
MALAWI MALI	99.3 120.4	1	1.0 0.8	0 5	4.2	1 0	1.0	0	-	0 4	3.3
MAURITANIA	90.7	0	-	0	→.∠	1	1.1	0		0	3.3
MOZAMBIQUE	94.8	0	-	1	1.1	1		0	-	0	-
NAMIBIA	105.2	2	1.9	1	1.0	6	5.7	0	-	1	1.0
NIGER	113.5	0	-	2	1.8	1	0.9	0	-	0	-
SENEGAL SOUTH AFRICA	136.6	1	0.7	3	-	0	-	0	-	3	2.2
SOUTH AFRICA SWAZILAND	139.1 52.2	0	-	0	-	0	-	0		0	_
TANZANIA	129.5	3	2.3	2	1.5	0	-	0	-	0	-
THE GAMBIA	98.8	0	-	2	2.0	1	1.0	0	-	0	-
TOGO	105.6	2	1.9	2	1.9	8	7.6	0	-	0	-
UGANDA	62.4	1	1.6	3	4.8	0		0	-	0	
ZAMBIA	148.6	0	-	2	1.3	1	0.7	0	-	2	1.3
AFRICA TOTAL	2498.2	20	8.0	50	2.0	34	1.4	11	0.4	15	0.6
PEACE CORPS TOTAL	6914.2	72	1.0	93	1.3	63	0.9	14	0.2	38	0.5

	,		Unin	tentiona	l Injury, c	ont.				Mer	
Country	VT Years	Spo	orts	Other	Injury	То	tal	Leishm	anıasis	Hea Prob	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	Mental	Rate
ALBANIA	58.6	7 4	11.9	14	23.9	22	37.5	0	-	4	6.8
ARMENIA AZERBAIJAN	85.7 69.6	0	4.7	13 6	15.2 8.6	17 9	19.8 12.9	0	-	0 14	20.1
BANGLADESH	15.3	0	-	2	13.1	2	13.1	0	-	10	65.4
BULGARIA	177.5	19	10.7	37	20.8	58	32.7	0	-	29	16.3
CHINA	103.0	3	2.9	13	12.6	16	15.5	0	-	24	23.3
EAST TIMOR	17.3	1	5.8	7	40.5	8	46.2	0	-	9	52.0
GEORGIA JORDAN	69.6 52.2	3	4.3	13 1	18.7 1.9	16 2	23.0 3.8	0	-	14 8	20.1 15.3
KAZAKHSTAN	96.0	0	-	23	24.0	25	26.0	0	-	10	10.4
KYRGYZ REPUBLIC	120.6	4	3.3	17	14.1	31	25.7	0	-	18	14.9
MACEDONIA	70.5	6	8.5	4	5.7	10	14.2	0	-	13	18.4
MOLDOVA	130.1	5	3.8	69	53.0	75	57.6	0	-	67	51.5
MONGOLIA MOROCCO	99.2 172.9	8	8.1 1.2	11 27	11.1 15.6	19 31	19.2 17.9	0	-	37 47	37.3 27.2
PHILIPPINES	172.9	14	10.2	27	19.7	48	35.1	0	-	75	54.8
ROMANIA	132.7	41	30.9	51	38.4	93	70.1	0	-	19	14.3
THAILAND	107.3	4	3.7	11	10.3	20	18.6	0	-	26	24.2
TURKMENISTAN	60.8	0	-	2	3.3	3	4.9	0	-	16	26.3
UKRAINE	306.7	8	2.6	38	12.4	47	15.3	0	-	50	16.3
EMA TOTAL	2082.5	129	6.2	386	18.5	552	26.5	0	-	490	23.5
BELIZE	63.6	0	-	8	12.6	11	17.3	0	-	4	6.3
BOLIVIA COSTA RICA	139.7 83.4	2	1.4 2.4	20 3	14.3 3.6	25 10	17.9 12.0	0	-	14 7	10.0 8.4
DOMINICAN REPUBLIC	152.1	1	0.7	9	5.9	17	11.2	0	-	28	18.4
EASTERN CARIBBEAN	104.4	1	1.0	11	10.5	18	17.2	0	-	21	20.1
ECUADOR	150.7	12	8.0	36	23.9	52	34.5	1	0.7	58	38.5
EL SALVADOR	129.4	15	11.6	32	24.7	48	37.1	0	-	37	28.6
FIJI	54.1	0	-	11	20.3	14	25.9	0	-	1	1.8
GUATEMALA	172.3	20 2	11.6	44	25.5	74	42.9	0	-	54	31.3 11.2
GUYANA HONDURAS	53.8 207.9	3	3.7 1.4	3 21	5.6 10.1	5 34	9.3 16.4	0	-	6 46	22.1
JAMAICA	101.8	2	2.0	6	5.9	13	12.8	0	-	26	25.5
KIRIBATI	42.4	2	4.7	6	14.2	15	35.4	0	-	16	37.7
MEXICO	25.8	2	7.8	2	7.8	4	15.5	0	-	15	58.1
MICRONESIA	48.1	0	-	8	16.6	9	18.7	0	-	6	12.5
NICARAGUA PANAMA	147.1 130.8	4 2	2.7 1.5	10 6	6.8 4.6	17 12	11.6 9.2	0	4.6	27 6	18.4 4.6
PANAMA	168.7	22	13.0	20	11.9	67	39.7	0	4.0	55	32.6
PERU	132.5	6	4.5	6	4.5	12	9.1	0		7	5.3
SAMOA	51.7	2	3.9	15	29.0	24	46.4	0	-	17	32.9
SURINAME	37.4	2	5.3	7	18.7	11	29.4	0	-	4	10.7
TONGA	54.0	0	-	8	14.8	11	20.4	0	-	1	1.9
VANUATU	81.8	10	12.2	27	33.0	41	50.1	0		37	45.2
IAP TOTAL	2333.5	112	4.8	319	13.7	544	23.3	7	0.3	493	21.1
BENIN BOTSWANA	93.0 69.0	0	-	5 10	5.4 14.5	15 16	16.1 23.2	0	-	9 7	9.7 10.1
BURKINA FASO	93.5	3	3.2	13	13.9	34	36.4	0	-	18	19.3
CAMEROON	98.9	1	1.0	8	8.1	18	18.2	0	-	20	20.2
CAPE VERDE	44.4	7	15.8	1	2.3	8	18.0	0	-	15	33.8
CHAD	9.4	0	-	1	10.6	1	10.6	0	-	9	95.7
GHANA	139.2	0	- 4.0	0	-	2	1.4	0	-	29	20.8
GUINEA KENYA	113.6 136.0	2	1.8 2.9	27 20	23.8 14.7	41 28	36.1 20.6	0	-	24 70	21.1 51.5
LESOTHO	84.5	0	2.9	12	14.7	14	16.6	0	_	61	72.2
MADAGASCAR	120.0	0	-	5	4.2	8	6.7	0	-	24	20.0
MALAWI	99.3	3	3.0	8	8.1	13	13.1	0	-	14	14.1
MALI	120.4	6	5.0	23	19.1	39	32.4	0	-	29	24.1
MAURITANIA	90.7	0	-	4	4.4	5	5.5	0	-	12	13.2
MOZAMBIQUE NAMIBIA	94.8 105.2	0	-	9 19	9.5 18.1	11 29	11.6 27.6	0	-	14 14	14.8 13.3
NIGER	113.5	6	5.3	21	18.5	30	26.4	0		37	32.6
SENEGAL	136.6	15	11.0	23	16.8	45	32.9	0	-	69	50.5
SOUTH AFRICA	139.1	4	2.9	5	3.6	9	6.5	0	-	23	16.5
SWAZILAND	52.2	2	3.8	3	5.7	5	9.6	0	-	35	67.0
TANZANIA THE CAMBIA	129.5	0	- 1.0	9	6.9	14	10.8	0	-	18	13.9
THE GAMBIA TOGO	98.8 105.6	1	1.0 0.9	8 5	8.1 4.7	12 18	12.1 17.0	0	-	57 45	57.7 42.6
UGANDA	62.4	0	5.5	2	3.2	6	9.6	1	1.6	1	1.6
ZAMBIA	148.6	7	4.7	0		12	8.1	0		27	18.2
AFRICA TOTAL	2498.2	62	2.5	241	9.6	433	17.3	1	0.04	681	27.3
PEACE CORPS TOTAL	6914.2	303	4.4	946	13.7	1529	22.1	8	0.1	1664	24.1

					Malaı	ria (1)			
Country	VT Years	Falcip	arum	Non-Fal	ciparum	Presur	nptive		tal aria
		No.	Rate	No.	Rate	No.	Rate	No.	Rate
ALBANIA	58.6	0	-	0	-	0	-	0	
ARMENIA AZERBAIJAN	85.7 69.6	0	-	0	-	0	-	0	
BANGLADESH	15.3	0	-	0	-	0	-	0	
BULGARIA	177.5	0	-	0	-	0	-	0	
CHINA	103.0	0	-	0	-	0	-	0	
EAST TIMOR	17.3	0	-	0	-	3	17.3	3	17.3
GEORGIA	69.6	0	-	0	-	0	-	0	
JORDAN	52.2	0	-	0	-	0	-	0	
KAZAKHSTAN	96.0 120.6	0	-	0	-	0	-	0	
KYRGYZ REPUBLIC MACEDONIA	70.5	0	-	0	-	0	-	0	
MOLDOVA	130.1	0	-	0	-	0	-	0	
MONGOLIA	99.2	0	-	0	-	0	-	0	
MOROCCO	172.9	0	-	0	-	0	-	0	
PHILIPPINES	136.9	0	-	0	-	0	-	0	
ROMANIA	132.7	0	-	0	-	0	-	0	
THAILAND	107.3	0	-	0	-	0	-	0	
TURKMENISTAN UKRAINE	60.8 306.7	0	-	0	-	0	-	0	
			-		-		- 0.4	-	0.4
EMA TOTAL	2082.5	0	-	0	-	3	0.1	3	0.1
BELIZE	63.6	0	-	0	- 0.7	0	-	0	0.7
BOLIVIA COSTA RICA	139.7 83.4	0	-	1 0	0.7	0	-	0	0.7
DOMINICAN REPUBLIC	152.1	0	-	0	-	0	-	0	
EASTERN CARIBBEAN	104.4	0		0	-	0	-	0	
ECUADOR	150.7	0	-	0	-	0	-	0	
EL SALVADOR	129.4	0	-	0	-	0	-	0	
FIJI	54.1	0	-	0	-	0	-	0	
GUATEMALA	172.3	0	-	0	-	2	1.2	2	1.2
GUYANA HONDURAS	53.8 207.9	0	-	0	0.5	0	-	0	0.5
JAMAICA	101.8	0	-	0	0.5	0	-	0	0.8
KIRIBATI	42.4	0	-	0		0	-	0	
MEXICO	25.8	0	-	0	-	0	-	0	
MICRONESIA	48.1	0	-	0	-	0	-	0	
NICARAGUA	147.1	0	-	0	-	0	-	0	
PANAMA	130.8	0	-	0	-	0	-	0	
PARAGUAY	168.7	0	-	0	-	0	-	0	
PERU	132.5	0	-	0	-	0	-	0	
SAMOA SURINAME	51.7 37.4	0	-	0	-	0	-	0	
TONGA	54.0	0	-	0	-	0	-	0	
VANUATU	81.8	1	1.2	3	3.7	0	-	4	4.9
IAP TOTAL	2333.5	1	0.04	5	0.2	2	0.1	8	0.3
BENIN	93.0	2	2.2	0		9	9.7	11	11.8
BOTSWANA	69.0	0	-	0	-	6	8.7	6	8.7
BURKINA FASO	93.5	0	-	0	-	0	-	0	3.7
CAMEROON	98.9	4	4.0	2	2.0	14	14.2	20	20.2
CAPE VERDE	44.4	0	-	0	-	0	-	0	
CHAD	9.4	0	-	0	-	1	10.6	1	10.6
GHANA	139.2	1	0.7	1	0.7	14	10.1	16	11.5
GUINEA KENYA	113.6	8 2	7.0 1.5	0	-	14 5	12.3 3.7	22 7	19.4
LESOTHO	136.0 84.5	0	1.5	0	-	0	3.7	0	5.1
MADAGASCAR	120.0	2	1.7	0	-	14	11.7	16	13.3
MALAWI	99.3	1	1.0	0	_	0	-	1	1.0
MALI	120.4	3	2.5	0	-	21	17.4	24	19.9
MAURITANIA	90.7	0	-	0	-	1	1.1	1	1.1
MOZAMBIQUE	94.8	13	13.7	0	-	1	1.1	14	14.8
NAMIBIA	105.2	1	-	0	-	3	2.9	4	3.8
NIGER SENEGAL	113.5 136.6	0	-	0	-	0 5	3.7	0 5	3.7
SOUTH AFRICA	130.6	0	-	0	-	0	3.7	0	3.1
SWAZILAND	52.2	0		0		0		0	
TANZANIA	129.5	0	-	0	-	12	9.3	12	9.3
THE GAMBIA	98.8	0	-	0	-	0	-	0	3.0
TOGO	105.6	1	0.9	0	-	1	0.9	2	1.9
UGANDA	62.4	1	1.6	0	-	0	-	1	1.0
ZAMBIA	148.6	10	6.7	0	-	10	6.7	20	13.
AFRICA TOTAL	2498.2	49	2.0	3	0.1	131	5.2	183	7.3
PEACE CORPS TOTAL	6914.2	50	0.7	8	0.1	136	2.0	194	2.8

		Malaria (2)									
Country	VT Years	on Mefl	oquine	on Doxy	cycline	on Ma	larone	on Chlo	roquine		tal aria
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
ALBANIA	58.6	0	-	0	-	0		0		0	
ARMENIA	85.7	0	-	0	-	0	-	0	-	0	-
AZERBAIJAN BANCI ADECH	69.6 15.3	0	-	0	-	0	-	0	-	0	-
BANGLADESH BULGARIA	177.5	0	-	0	-	0	-	0	-	0	-
CHINA	103.0	0	-	0	-	0	-	0	-	0	-
EAST TIMOR	17.3	3	17.3	0	-	0	-	0	-	3	17.3
GEORGIA	69.6	0	-	0	-	0	-	0	-	0	-
JORDAN	52.2	0	-	0	-	0	-	0	-	0	-
KAZAKHSTAN KYRGYZ REPUBLIC	96.0	0	-	0	-	0	-	0	-	0	-
MACEDONIA	120.6 70.5	0	-	0	-	0	-	0	-	0	-
MOLDOVA	130.1	0	-	0	-	0	-	0	-	0	-
MONGOLIA	99.2	0	-	0	-	0	-	0	-	0	-
MOROCCO	172.9	0	-	0	-	0	-	0	-	0	-
PHILIPPINES	136.9	0	-	0	-	0	-	0	-	0	-
ROMANIA THAILAND	132.7 107.3	0	-	0	-	0	-	0	-	0	-
TURKMENISTAN	60.8	0	-	0	-	0	_	0	_	0	_
UKRAINE	306.7	0	-	0	-	0	_	0	_	0	_
EMA TOTAL	2082.5	3	0.1	0	_	0	_	0	-	3	0.1
BELIZE	63.6	0	۷.۱	0		0		0		0	V.1
BOLIVIA	139.7	0	-	0	-	0	-	1	0.7	1	0.7
COSTA RICA	83.4	0	-	0	-	0	-	0	-	0	-
DOMINICAN REPUBLIC	152.1	0	-	0	-	0	-	0	-	0	-
EASTERN CARIBBEAN	104.4	0	-	0	-	0	-	0	-	0	-
ECUADOR	150.7	0	-	0	-	0	-	0	-	0	-
EL SALVADOR FIJI	129.4 54.1	0	-	0	-	0	-	0	-	0	-
GUATEMALA	172.3	0	-	0	-	0	-	2	1.2	2	1.2
GUYANA	53.8	0	-	0	-	0	-	0	-	0	-
HONDURAS	207.9	0	-	0	-	0	-	1	0.5	1	0.5
JAMAICA	101.8	0	-	0	-	0	-	0	-	0	-
KIRIBATI	42.4	0	-	0	-	0	-	0	-	0	-
MEXICO MICRONESIA	25.8 48.1	0	-	0	-	0	-	0	-	0	-
NICARAGUA	147.1	0	-	0	-	0	-	0	-	0	-
PANAMA	130.8	0	-	0	-	0	-	0		0	-
PARAGUAY	168.7	0	-	0	-	0	-	0	-	0	-
PERU	132.5	0	-	0	-	0	-	0	-	0	-
SAMOA	51.7	0	-	0	-	0	-	0	-	0	-
SURINAME TONGA	37.4 54.0	0	-	0	-	0	-	0	-	0	-
VANUATU	81.8	0	1.2	3	3.7	0	-	0	-	4	4.9
IAP TOTAL	2333.5	1	0.04	3	0.1	0	0.0	4	0.2	8	0.3
BENIN	93.0	3	3.2	8	8.6	0	0.0	0	0.2	11	11.8
BOTSWANA	69.0	3	4.3	2	2.9	1	1.4	0	-	6	8.7
BURKINA FASO	93.5	0	-	0	-	0	-	0	-	0	-
CAMEROON	98.9	14	14.2	6	6.1	0	-	0	-	20	20.2
CAPE VERDE	44.4	0	-	0	-	0	-	0	-	0	-
CHAD	9.4	1	10.6	0	-	0	-	0	-	1	10.6
GHANA GUINEA	139.2 113.6	9 19	6.5 16.7	7 3	5.0 2.6	0	-	0	-	16 22	11.5 19.4
KENYA	136.0	4	2.9	3	2.0	0	-	0	-	7	5.1
LESOTHO	84.5	0		0		0	-	0	_	0	-
MADAGASCAR	120.0	13	10.8	1	0.8	2	1.7	0	-	16	13.3
MALAWI	99.3	1	1.0	0	-	0	-	0	-	1	1.0
MALI	120.4	19	15.8	2	1.7	3	2.5	0	-	24	19.9
MAURITANIA MOZAMBIQUE	90.7 94.8	1 10	1.1 10.5	0	- 4.2	0	-	0	-	1 14	1.1 14.8
NAMIBIA	105.2	4	3.8	0	4.2	0		0	-	4	3.8
NIGER	113.5	0	-	0	-	0	-	0	-	0	-
SENEGAL	136.6	5	3.7	0	-	0	-	0	-	5	3.7
SOUTH AFRICA	139.1	0	-	0	-	0	-	0	-	0	-
SWAZILAND	52.2	0	-	0	-	0	-	0	-	0	-
TANZANIA THE GAMBIA	129.5 98.8	7 0	5.4	3	2.3	2	1.5	0	-	12 0	9.3
TOGO	105.6	0	-	2	1.9	0	-	0	-	2	1.9
UGANDA	62.4	0	-	1	1.6	0	-	0	-	1	1.6
ZAMBIA	148.6	15	10.1	5	3.4	0	-	0	-	20	13.5
AFRICA TOTAL	2498.2	128	5.12	47	1.9	8	0.3	0		183	7.3
PEACE CORPS TOTAL	6914.2	132	1.9	50	0.7	8	0.1	4	0.1	194	2.8

						Monthly	/ Malaria	Chemopro	phylaxis				
Country	Avg. no. PCVs	Mefloq	uine	Chloro	quine	Doxyc	/cline	Malar	one	Othe (Minocy		To Chemopre	
		Avg. no.	%	Avg. no.	%	Avg. no.	%	Avg. no.	%	Avg. no.	%	Avg. no.	%
ALBANIA	62	0	-	0		0		0	-	0		0	-
ARMENIA	84	0	-	0	-	0	-	0	-	0	-	0	- 00.5
AZERBAIJAN BANGLADESH	68 12	0 8	66.7	15 0	22.1	1	1.5 33.3	0	-	0	-	16 12	23.5 100
BULGARIA	170	0	00.7	0	-	0	33.3	0	-	0	-	0	100
CHINA	104	0	-	0	-	0	-	0	-	0	-	0	
EAST TIMOR	16	14	87.5	0	-	3	18.8	0	0.5	0	-	17	100
GEORGIA	67	0	-	0	-	0	-	0	-	0	-	0	-
JORDAN	52	0	-	0	-	0	-	0	-	0	-	0	-
KAZAKHSTAN KYRGYZ REPUBLIC	99 123	0	-	0 16	13.0	0	-	0 <1	0.3	0	-	0 13	- 11.2
MACEDONIA	72	0	-	0	-	0	-	0	-	0	-	0	11.2
MOLDOVA	134	0	-	0	-	<1	0.1	0	-	0	-	<1	0.1
MONGOLIA	99	0	-	0	-	0	-	0	-	0	-	0	-
MOROCCO	173	0	-	0	-	0	-	0	-	0	-	0	-
PHILIPPINES ROMANIA	139 129	6	4.3	126 0	90.6	3	2.2	4 0	2.9	0	-	139 0	100
THAILAND	106	0	-	0	-	0	-	0	-	0	-	0	
TURKMENISTAN	60	0		0	-	0		0		0	-	0	
UKRAINE	305	0	-	0	-	0	-	0	-	0	-	0	-
EMA TOTAL	2,074	28	1.4%	157	7.6%	11	0.5%	4	0.2%	0	-	197	9.5%
BELIZE	63	0		48	76.2	<1	0.7	0		0	-	49	77.8
BOLIVIA	139	<1	0.1	84	60.4	0	-	0	-	0	-	84	60.4
COSTA RICA	83	0	-	73	88.0	5	6.0	0	-	0	-	78	94.0
DOMINICAN REPUBLIC EASTERN CARIBBEAN	150 99	0	-	161 0	107.3	4	2.7	0	-	0	-	165 0	100
ECUADOR	150	55	36.7	0	-	18	12.0	2	1.3	0	-	75	50.0
EL SALVADOR	134	0	-	131	97.8	2	1.5	0	-	0	-	133	99
FIJI	54	0	-	0	-	0	-	0	-	0	-	0	-
GUATEMALA	186	3	1.6	181	97.3	4	2.2	0	-	0	-	188	101
GUYANA HONDURAS	52 205	36 0	69.2	0 198	96.6	12 7	23.1 3.4	4 0	7.7	0	-	52 205	100 100
JAMAICA	105	0	-	0	-	0	-	0	-	0	-	203	-
KIRIBATI	42	0	-	0	-	0	-	0	-	0	-	0	-
MEXICO	27	0	-	0	-	0	-	0	-	0	-	0	-
MICRONESIA	49	0	-	0	-	0	-	0	-	0	-	0	-
NICARAGUA PANAMA	147 131	0 18	13.7	143 109	97.3 83.2	4	2.7 3.1	0	-	0	-	147 131	100 100
PARAGUAY	165	0	13.7	0	03.2	0	3.1	0	-	0	-	0	100
PERU	135	4	3.0	0	-	1	0.7	0	-	0	-	5	3.7
SAMOA	53	0	-	0	-	0		0	-	0	-	0	-
SURINAME	40	10	25.0	0	-	3	7.5	2	5.0	0	-	15	37.5
TONGA VANUATU	55 85	0 56	65.9	0	-	29	34.1	0	-	0	1.2	0 86	101
IAP TOTAL	2,349	182	7.7%	1,128	48.0%	93	4.0%	8	0.3%	1	0.04%	1,411	57.6%
BENIN	94	51	54.3	0	40.0 /6	31	33.0	6	6.4	0	0.04 /0	88	93.6
BOTSWANA	71	47	66.2	0	-	25	35.2	1	1.4	0	-	73	100
BURKINA FASO	96	70	72.9	0	-	23	24.0	3	3.1	0	-	96	100
CAMEROON	99	73	73.7	0	-	26	26.3	0	-	0	-	99	100
CAPE VERDE	44	15	34.1	0	-	2	4.5	0	-	0	-	17	38.6
CHAD GHANA	8 139	7 110	87.5 79.1	0	-	1 22	12.5 15.8	0	2.2	0	-	8 135	100 97.1
GHANA	116	88	75.9	0	-	28	24.1	<1	0.1	0	-	116	100
KENYA	136	89	65.4	0	-	40	29.4	7	5.1	0	-	136	100
LESOTHO	85	0	-	0	-	0	-	0	-	0	-	0	-
MADAGASCAR	120	87	72.5	0	-	23	19.2	11	9.2	0	-	121	101
MALAWI MALI	100 115	78 86	78.0 74.8	0	-	19 25	19.0 21.7	2 11	2.0 9.6	0	-	99 122	99 100
MAURITANIA	91	78	85.7	0	-	25 12	13.2	11	1.1	0	-	91	100
MOZAMBIQUE	94	73	77.7	0	-	19	20.2	3	3.2	0	-	95	101
NAMIBIA	106	88	83.0	0	-	16	15.1	1	0.9	1	0.9	106	100
NIGER	115	87	75.7	0	-	21	18.3	6	5.2	0	-	114	99.1
SENEGAL SOUTH AFRICA	132 142	110 117	83.3 82.4	0	-	21 23	15.9 16.2	1	0.8	0	-	132 141	100 99
SWAZILAND	50	39	78.0	0	-	23	16.2	3	6.0	0	-	50	100
TANZANIA	134	98	73.1	0	-	30	22.4	6	4.5	0	-	134	100
THE GAMBIA	103	80	77.7	0	-	23	22.3	1	1.0	0	-	104	100
TOGO	109	87	79.8	0	-	17	15.6	3	2.8	0	-	107	98
UGANDA ZAMBIA	64 157	49 127	76.6 80.9	0	-	14 29	21.9 18.5	1 2	1.6 1.3	0	-	64 158	100 101
AFRICA TOTAL	2,520	1,834	72.8%	0	-	498	19.8%	73	2.9%	1	0.04%	2,406	95.5%
		,								-		•	
PEACE CORPS TOTAL	6,943	2,044	29.4%	1,285	18.5%	602	8.7%	85	1.2%	2	0.03%	4,014	57.8%

	\/ T	Medevac									
Country	VT Years	Home of	Record	D	С	US T	otal	Region	al Total	Total Mo	edevacs
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
ALBANIA	58.6	0	-	1	1.7	1	1.7	1	1.7	2	3.4
ARMENIA	85.7	4	4.7	1	1.2	5	5.8	0	-	5	5.8
AZERBAIJAN BANGLADESH	69.6 15.3	0	-	0	-	0	-	0	19.6	0	19.6
BULGARIA	177.5	3	1.7	4	2.3	7	3.9	4	2.3	11	6.2
CHINA	103.0	1	1.0	0	-	1	1.0	1	1.0	2	1.9
EAST TIMOR	17.3	1	5.8	0	-	1	5.8	3	17.3	4	23.1
GEORGIA	69.6	0	-	0	-	0	-	0	-	0	-
JORDAN	52.2	0	-	0	-	0	- 0.4	0	-	0	- 0.4
KAZAKHSTAN KYRGYZ REPUBLIC	96.0 120.6	0	0.8	2	2.1 0.8	2	2.1 1.7	0 5	4.1	2 7	2.1 5.8
MACEDONIA	70.5	2	2.8	1	1.4	3	4.3	0	7.1	3	4.3
MOLDOVA	130.1	6	4.6	2	1.5	8	6.1	0	-	8	6.1
MONGOLIA	99.2	1	1.0	1	1.0	2	2.0	5	5.0	7	7.1
MOROCCO	172.9	3	1.7	4	2.3	7	4.0	0	-	7	4.0
PHILIPPINES ROMANIA	136.9 132.7	1	0.7 0.8	0	2.3	1	0.7 3.0	0	-	1 4	0.7 3.0
THAILAND	107.3	0	0.6	0	2.3	0	3.0	0	-	0	3.0
TURKMENISTAN	60.8	0	-	0	-	0	-	16	26.3	16	26.3
UKRAINE	306.7	4	1.3	6	2.0	10	3.3	0	-	10	3.3
EMA TOTAL	2082.5	28	1.3	26	1.2	54	2.6	38	1.8	92	4.4
BELIZE	63.6	0	-	0	-	0	-	0	-	0	-
BOLIVIA	139.7	0	-	3	2.1	3	2.1	4	2.9	7	5.0
COSTA RICA	83.4	1	1.2	4	4.8	5	6.0	0	-	5	6.0
DOMINICAN REPUBLIC	152.1	2	1.3 1.9	4	2.6	6	3.9	0	-	6	3.9
EASTERN CARIBBEAN ECUADOR	104.4 150.7	0	1.9	1	1.0 0.7	3	2.9 0.7	0	-	3	2.9 0.7
EL SALVADOR	129.4	0	-	1	0.8	1	0.8	2	1.5	3	2.3
FIJI	54.1	0	-	1	1.8	1	1.8	1	1.8	2	3.7
GUATEMALA	172.3	1	0.6	0	-	1	0.6	0	-	1	0.6
GUYANA	53.8	1	1.9	0	-	1	1.9	3	5.6	4	7.4
HONDURAS JAMAICA	207.9	2	1.0	7 0	3.4	9	4.3	1 0	0.5	10	4.8
KIRIBATI	42.4	3	7.1	1	2.4	4	9.4	9	21.2	13	30.7
MEXICO	25.8	0	7.1	0	-	0	-	0	-	0	30.7
MICRONESIA	48.1	0	-	1	2.1	1	2.1	0	-	1	2.1
NICARAGUA	147.1	1	0.7	3	2.0	4	2.7	8	5.4	12	8.2
PANAMA	130.8	1	0.8	0	-	1	0.8	0	-	1	0.8
PARAGUAY PERU	168.7 132.5	2	1.2 0.8	0	0.8	2	1.2 1.5	1	0.6	3 2	1.8 1.5
SAMOA	51.7	0	0.6	1	1.9	1	1.9	5	9.7	6	11.6
SURINAME	37.4	0	-	0	-	0	-	0	-	0	-
TONGA	54.0	2	3.7	2	3.7	4	7.4	2	3.7	6	11.1
VANUATU	81.8	1	1.2	2	2.4	3	3.7	3	3.7	6	7.3
IAP TOTAL	2333.5	20	0.9	33	1.4	53	2.3	39	1.7	92	3.9
BENIN	93.0	0	-	1	1.1	1	1.1	13	14.0	14	15.1
BOTSWANA BURKINA FASO	69.0 93.5	0	-	0	-	0	-	24	34.8	24	34.8
CAMEROON	98.9	1	1.1	1	1.1 1.0	2	2.1 1.0	2	2.1 1.0	4	4.3 2.0
CAPE VERDE	44.4	0	-	1	2.3	1	2.3	4	9.0	5	11.3
CHAD	9.4	0	-	0	-	0	-	0	-	0	-
GHANA	139.2	0	-	4	2.9	4	2.9	3	2.2	7	5.0
GUINEA	113.6	3	2.6	3	2.6	6	5.3	6	5.3	12	10.6
KENYA LESOTHO	136.0 84.5	3	2.2	1	0.7 1.2	4	2.9 1.2	1	0.7 3.6	5 4	3.7 4.7
MADAGASCAR	120.0	0	-	0	1.2	0	1.2	3	2.5	3	2.5
MALAWI	99.3	0	_	2	2.0	2	2.0	7	7.0	9	9.1
MALI	120.4	0	-	4	3.3	4	3.3	2	1.7	6	5.0
MAURITANIA	90.7	0	-	2	2.2	2	2.2	4	4.4	6	6.6
MOZAMBIQUE	94.8	0	- 1.0	0	- 1.0	0	1.0	4	4.2 5.7	4	4.2
NAMIBIA NIGER	105.2 113.5	1 2	1.0 1.8	1 2	1.0 1.8	2	1.9 3.5	6 6	5.7 5.3	8 10	7.6 8.8
SENEGAL	136.6	1	0.7	2	1.5	3	2.2	0	-	3	2.2
SOUTH AFRICA	139.1	0	-	0	-	0	-	0	-	0	-
SWAZILAND	52.2	0	-	0	-	0	-	16	30.7	16	30.7
TANZANIA	129.5	1	0.8	2	1.5	3	2.3	3	2.3	6	4.6
THE GAMBIA	98.8	0	-	0	-	0	-	5 7	5.1	5	5.1
TOGO UGANDA	105.6 62.4	1	0.9 1.6	0	0.9	2	1.9 1.6	4	6.6 6.4	9	8.5 8.0
ZAMBIA	148.6	3	2.0	3	2.0	6	4.0	6	4.0	12	8.1
AFRICA TOTAL	2498.2	17	0.7	32	1.3	49	2.0	130	5.2	179	7.2
			-								
PEACE CORPS TOTAL	6914.2	65	0.9	91	1.3	156	2.3	207	3.0	363	5.3

	Female	Danasa		Gyneco		VT		Schistos	somiasis	
Country	VT Years	Pregi	nancy	Infection ST	•	VT Years	Symp Para		Positive	Antibody
		No.	Rate	No.	Rate		No.	Rate	No.	Rate
ALBANIA	23.5	0	-	1	4.3	58.6	0	-	0	-
ARMENIA	45.3	1	1.2	3	6.6	85.7	0	-	0	-
AZERBAIJAN	33.1	0	-	2	6.0	69.6	0	-	0	-
BANGLADESH BULGARIA	7.1 88.7	0	-	1 25	14.1 28.2	15.3 177.5	0	-	0	-
CHINA	52.2	1	1.0	25	20.2	103.0	0	-	0	-
EAST TIMOR	9.2	0	1.0	3	32.6	17.3	0	-	0	_
GEORGIA	34.3	0	-	5	14.6	69.6	0	-	0	-
JORDAN	33.5	0	-	1	3.0	52.2	0	-	0	-
KAZAKHSTAN	50.1	0	-	8	16.0	96.0	0	-	0	-
KYRGYZ REPUBLIC	69.8	0	-	6	8.6	120.6	0	-	0	-
MACEDONIA	47.7	1 0	1.4	11	23.1 53.5	70.5	0	-	0	-
MOLDOVA MONGOLIA	69.1 45.5	0	-	37 5	11.0	130.1 99.2	0	-	0	-
MOROCCO	110.2	2	1.2	50	45.4	172.9	0		0	
PHILIPPINES	71.2	0	-	2	2.8	136.9	0	-	0	
ROMANIA	59.3	3	2.3	28	47.2	132.7	0	-	0	
THAILAND	60.9	0	-	8	13.1	107.3	0	-	0	-
TURKMENISTAN	38.0	1	1.6	2	5.3	60.8	0	-	0	-
UKRAINE	172.9	0	-	12	6.9	306.7	0	-	0	-
EMA TOTAL	1121.6	9	0.8	210	18.7	2082.5	0	-	0	-
BELIZE	39.0	1	1.6	17	43.6	63.6	0	-	0	
BOLIVIA	72.3	0	-	25	34.6	139.7	0	-	0	-
COSTA RICA	49.4	2	2.4	13	26.3 36.8	83.4	0	-	0	-
DOMINICAN REPUBLIC EASTERN CARIBBEAN	103.4 69.7	1	1.0	38 65	93.3	152.1 104.4	0	-	0	
ECUADOR	83.0	1	0.7	15	18.1	150.7	0	-	0	
EL SALVADOR	83.9	1	0.8	7	8.3	129.4	0	-	0	
FIJI	33.9	0	-	6	17.7	54.1	1	1.8	0	-
GUATEMALA	94.9	2	1.2	25	26.3	172.3	0	-	0	
GUYANA	34.8	1	1.9	2	5.7	53.8	0	-	0	-
HONDURAS	111.5	2	1.0	5	4.5	207.9	0	-	0	-
JAMAICA	60.5	0	4.7	21	34.7	101.8	0	-	0	-
KIRIBATI MEXICO	29.7 7.4	2	4.7	14 0	47.1 0.0	42.4 25.8	0	-	0	
MICRONESIA	22.2	0	-	1	4.5	48.1	0	-	0	
NICARAGUA	94.8	3	2.0	20	21.1	147.1	0	-	0	-
PANAMA	72.1	0	-	5	6.9	130.8	0	-	0	
PARAGUAY	99.1	1	0.6	42	42.4	168.7	0	-	0	
PERU	75.7	0	-	15	19.8	132.5	0	-	0	-
SAMOA	25.4	0	-	2	7.9	51.7	0	-	0	-
SURINAME TONGA	19.3 32.2	0	1.9	12	62.2 21.7	37.4 54.0	0	-	0	-
VANUATU	38.1	1	1.9	4	10.5	81.8	0	-	0	
IAP TOTAL	1352.3	22	1.6	361	26.7	2333.5	1	0.04	0	_
			1.0					0.04		-
BENIN BOTSWANA	68.8 50.4	0 2	2.9	16 12	23.3 23.8	93.0 69.0	0	1.4	0	-
BURKINA FASO	61.7	0	2.5	6	9.7	93.5	0	1.4	0	
CAMEROON	59.1	1	1.0	2	3.4	98.9	0	-	1	1.0
CAPE VERDE	24.5	1	2.3	13	53.1	44.4	0	-	0	-
CHAD	5.0	0	-	0	-	9.4	0	-	0	-
GHANA	74.0	0	-	0	-	139.2	0	-	0	
GUINEA	71.6	1	0.9	19	26.5	113.6	3	2.6	4	3.5
KENYA LESOTHO	82.5 59.2	1 0	0.7	6 18	7.3 30.4	136.0 84.5	0	-	1	0.7
MADAGASCAR	59.2 79.5	1	0.8	18	30.4 17.6	120.0	0	-	0	
MALAWI	60.2	3	3.0	4	6.6	99.3	0	-	1	1.0
MALI	74.8	0	-	11	14.7	120.4	1	0.8	0	
MAURITANIA	54.2	2	2.2	17	31.4	90.7	0	-	0	
MOZAMBIQUE	60.2	0	-	18	29.9	94.8	0	-	8	8.4
NAMIBIA	64.6	2	1.9	0	-	105.2	0	-	0	
NIGER	70.2	0	-	20	28.5	113.5	1	0.9	1	0.9
SENEGAL SOUTH AERICA	85.0	1	0.7	13	15.3	136.6	0	-	1	0.7
SOUTH AFRICA SWAZILAND	92.2 40.9	2	1.4	7 15	7.6 36.7	139.1 52.2	0	-	3	2.2 5.7
TANZANIA	40.9 66.6	0	-	9	13.5	129.5	0	-	0	5.7
THE GAMBIA	59.4	0	_	9	15.2	98.8	0	_	0	
TOGO	65.6	0	-	0	-	105.6	0	-	0	
UGANDA	41.5	1	1.6	10	24.1	62.4	0	-	0	
ZAMBIA	80.5	0	-	0	-	148.6	1	0.7	2	1.3
AFRICA TOTAL	1552.2	18	1.2	239	15.4	2498.2	7	0.3	25	1.0
PEACE CORPS TOTAL	4026.1	49	1.2	810	20.1	6914.2	8	0.1	25	0.4

			S	exually Tr	ansmitted	d Disease	e (non-HIV	')				HIV F	
Country	VT Years	Confi		Presu Bacte		Vi	ral	To		Н	IV	Expo Proph	
		Bact No.	Rate	No.	Rate	No.	Rate	ST No.	Ds Rate	No.	Rate	No.	Rate
ALBANIA	58.6	0	-	0	-	0	-	0	-	0		0	-
ARMENIA AZERBAIJAN	85.7 69.6	0	-	2	2.9	0	-	0	2.9	0	-	0	-
BANGLADESH	15.3	1	6.5	2	13.1	0	-	3	19.6	0	-	0	-
BULGARIA	177.5	1	0.6	2	1.1	11	6.2	14	7.9	0	-	1	0.6
CHINA	103.0	1 0	1.0	1	1.0	1	1.0	3	2.9	0	-	0	-
EAST TIMOR GEORGIA	17.3 69.6	4	5.7	0	-	5	7.2	9	12.9	0	-	0	-
JORDAN	52.2	0	-	0	-	0	-	0	-	0	-	0	-
KAZAKHSTAN	96.0	0	-	0	-	0	-	0	-	0	-	1	1.0
KYRGYZ REPUBLIC	120.6 70.5	0	4.3	0	-	0	-	0	4.3	0	-	1	0.8
MACEDONIA MOLDOVA	130.1	3	4.3	4	3.1	10	7.7	14	10.8	0	-	0	0.8
MONGOLIA	99.2	1	1.0	1	1.0	0	-	2	2.0	0	-	0	-
MOROCCO	172.9	3	1.7	1	0.6	1	0.6	5	2.9	0	-	9	5.2
PHILIPPINES ROMANIA	136.9 132.7	1	0.7	0	-	2	1.5	3	2.2	0	-	0	-
THAILAND	107.3	1	0.9	0	-	1	0.9	2	1.9	0	-	0	-
TURKMENISTAN	60.8	0	-	1	1.6	6	9.9	7	11.5	0	-	0	-
UKRAINE	306.7	0	-	1	0.3	1	0.3	2	0.7	0	-	5	1.6
EMA TOTAL	2082.5	16	0.8	15	0.7	38	1.8	69	3.3	0		18	0.9
BELIZE	63.6	0	-	0	-	3	4.7	3	4.7	0	-	1	1.6
BOLIVIA COSTA RICA	139.7 83.4	0	- 1.2	0	-	6 5	4.3 6.0	6 6	4.3 7.2	0	-	7	5.0
DOMINICAN REPUBLIC	152.1	7	4.6	1	0.7	4	2.6	12	7.2	0	-	4	2.6
EASTERN CARIBBEAN	104.4	0	-	0	-	4	3.8	4	3.8	0	-	1	1.0
ECUADOR	150.7	1	0.7	1	0.7	7	4.6	9	6.0	0	-	1	0.7
EL SALVADOR FIJI	129.4 54.1	0	3.7	0	-	5 0	3.9	5 2	3.9 3.7	0	-	0	1.8
GUATEMALA	172.3	1	0.6	0	-	2	1.2	3	1.7	0	-	3	1.7
GUYANA	53.8	0	-	0	-	1	1.9	1	1.9	0	-	2	3.7
HONDURAS	207.9	3	1.4	0	-	2	1.0	5	2.4	0	-	2	1.0
JAMAICA KIRIBATI	101.8 42.4	2	2.0	1	1.0 21.2	2	2.0 2.4	5 10	4.9 23.6	0	-	1	1.0
MEXICO	25.8	1	3.9	0	21.2	1	3.9	2	7.8	0	-	0	-
MICRONESIA	48.1	2	4.2	0	-	0	-	2	4.2	0	-	0	-
NICARAGUA	147.1	2	1.4	3	2.0	2	1.4	7	4.8	0	-	3	2.0
PANAMA PARAGUAY	130.8 168.7	0	1.8	0	1.2	5 2	3.8 1.2	5 7	3.8 4.1	0	-	0	-
PERU	132.5	0	1.0	1	0.8	2	1.5	3	2.3	0	-	1	0.8
SAMOA	51.7	0	-	0	-	0	-	0	-	0	-	0	-
SURINAME	37.4	0	-	0	-	3	8.0	3	8.0	0	-	0	-
TONGA VANUATU	54.0 81.8	0	- 1.2	1	1.9	0 10	- 12.2	11	1.9 13.4	0		0	1.2
IAP TOTAL	2333.5	26	1.1	19	0.8	67	2.9	112	4.8	0	_	28	1.2
BENIN	93.0	1	1.1	0	0.0	0	2.5	1	1.1	0	_	2	2.2
BOTSWANA	69.0	0	-	0	-	0	-	0	-	0		3	4.3
BURKINA FASO	93.5	1	1.1	0	-	1	1.1	2	2.1	0	-	2	2.1
CAMEROON	98.9	1	1.0	1	-	3	3.0	5	5.1	0	-	5	5.1
CAPE VERDE CHAD	44.4 9.4	1	2.3	0	-	0	10.6	1 1	2.3 10.6	0	-	4	9.0
GHANA	139.2	1	0.7	0	-	2	1.4	3	2.2	0	-	3	2.2
GUINEA	113.6	1	0.9	4	-	2	1.8	7	6.2	0	-	4	3.5
KENYA LESOTHO	136.0 84.5	0	-	0	-	0	-	0	-	0	-	2	1.5 4.7
MADAGASCAR	120.0	0	-	0	-	2	1.7	2	1.7	0	-	6	5.0
MALAWI	99.3	0	-	0	-	0	-	0	-	0	-	6	6.0
MALI	120.4	1	0.8	0	-	0	-	1	0.8	0	-	1	0.8
MAURITANIA MOZAMBIQUE	90.7 94.8	3 2	3.3 2.1	0	-	8	8.8 6.3	11 9	12.1 9.5	0	-	1 7	1.1 7.4
NAMIBIA	105.2	0	Z. I	0	-	2	1.9	2	1.9	1	1.0	9	8.6
NIGER	113.5	0	-	3	-	4	3.5	7	6.2	0	-	3	2.6
SENEGAL SOUTH AFRICA	136.6	0	-	3	-	1	0.7	4	2.9	0	-	2	1.5
SOUTH AFRICA SWAZILAND	139.1 52.2	0	1.9	0	-	0	1.9	0 2	3.8	0	-	3	2.2 1.9
TANZANIA	129.5	2	1.5	0	-	0	-	2	1.5	0	-	1	0.8
THE GAMBIA	98.8	0	-	2	-	1	1.0	3	3.0	0	-	2	2.0
TOGO	105.6	0	-	0	-	0	-	0	- 4.6	0	-	4	3.8
UGANDA ZAMBIA	62.4 148.6	0 2	1.3	0	-	1	1.6 0.7	1	1.6 2.0	0		0 7	4.7
AFRICA TOTAL	2498.2	17	0.7	14	0.6	36	1.4	67	2.7	1	0.04	82	3.3
PEACE CORPS TOTAL	6914.2	59	0.9	48	0.7	141	2.0	248	3.6	1	0.01	128	1.9

	VT Years	Tuberculosis				Vaccine- Preventable		Avg.	PCMO contacts per month	
Country		Positive PPD		Active Disease		Disease (Typhoid)		no. PCVs	Avg. per	
		No.	Rate	No.	Rate	No.	Rate		no.	PCV
ALBANIA	58.6	1	1.7	0	-	0	-	62	61	1.0
ARMENIA AZERBAIJAN	85.7 69.6	0	-	0	-	0	-	84 68	213 168	2.5 2.5
BANGLADESH	15.3	0	-	0	-	0	-	12	34	2.8
BULGARIA	177.5	1	0.6	0	-	0	-	170	419	2.5
CHINA	103.0	1	1.0	0	-	0	-	104	143	1.4
EAST TIMOR	17.3	0	-	0	-	0	-	16	29	1.8
GEORGIA JORDAN	69.6 52.2	1	1.4	0	-	0	-	67 52	177 105	2.6 2.0
KAZAKHSTAN	96.0	1	1.0	0	-	0	_	99	270	2.7
KYRGYZ REPUBLIC	120.6	1	0.8	0	-	0	-	123	282	2.3
MACEDONIA	70.5	0	-	0	-	0	-	72	115	1.6
MOLDOVA MONGOLIA	130.1 99.2	2	1.5	0	-	0	-	134 99	296 157	2.2 1.6
MOROCCO	172.9	4	2.3	0	-	0	-	173	297	1.7
PHILIPPINES	136.9	0	-	0	-	1	0.7	139	291	2.1
ROMANIA	132.7	1	0.8	0	-	0	-	129	374	2.9
THAILAND	107.3	0	-	0	-	0	-	106	155	1.5
TURKMENISTAN UKRAINE	60.8 306.7	1	1.6 1.3	0	-	0	-	60 305	95 438	1.6 1.4
EMA TOTAL	2082.5	18	0.9	0	-	1	0.05	2,074	4,117	2.0
BELIZE	63.6	0	0.9	0	-	0	0.03	2,074	4,117 112	1.8
BOLIVIA	139.7	0	-	0	-	0	-	139	427	3.1
COSTA RICA	83.4	0	-	0	-	0	-	83	89	1.1
DOMINICAN REPUBLIC	152.1	2	1.3	0	-	0	-	150	383	2.6
EASTERN CARIBBEAN	104.4 150.7	0	-	0	-	0	-	99	196 293	2.0
ECUADOR EL SALVADOR	129.4	0	0.8	0	-	0	_	150 134	293 466	2.0 3.5
FIJI	54.1	1	1.8	0	-	0	-	54	302	5.6
GUATEMALA	172.3	3	1.7	0	-	0	-	186	286	1.5
GUYANA	53.8	2	3.7	0	-	0	-	52	34	0.7
HONDURAS JAMAICA	207.9 101.8	0	-	0	-	1 0	0.5	205 105	671 200	3.3 1.9
KIRIBATI	42.4	0	-	0	-	0	-	42	95	2.3
MEXICO	25.8	0	-	0	-	0	-	27	31	1.1
MICRONESIA	48.1	0	-	0	-	0	-	49	67	1.4
NICARAGUA	147.1	0	-	0	-	0	-	147	307	2.1
PANAMA PARAGUAY	130.8 168.7	1	0.8	0	-	0	-	131 165	348 180	2.7 1.1
PERU	132.5	3	2.3	0	-	0	-	135	778	5.8
SAMOA	51.7	0	-	0	-	0	-	53	110	2.1
SURINAME	37.4	0	-	0	-	0	-	40	114	2.8
TONGA VANUATU	54.0 81.8	0	-	0	-	0	-	55 85	259 220	4.7 2.6
IAP TOTAL	2333.5	13	0.6	0		1	0.04	2,349	5,965	2.5
BENIN	93.0	1	1.1	0		0	0.04	94	187	2.0
BOTSWANA	69.0	1	1.4	0	-	0	-	71	159	2.2
BURKINA FASO	93.5	2	2.1	0	-	0	-	96	291	3.0
CAMEROON	98.9	0	-	0	-	0	-	99	127	1.3
CAPE VERDE CHAD	44.4 9.4	3	6.8	0	-	0	-	44 8	92 13	2.1 1.6
GHANA	139.2	0	-	0	-	0	-	139	136	1.0
GUINEA	113.6	0	-	0	-	0	-	116	136	1.2
KENYA	136.0	2	1.5	0	-	0	-	136	323	2.4
LESOTHO MADAGASCAR	84.5 120.0	1	1.2	0	-	0	-	85 120	114 197	1.3 1.6
MADAGASCAR	120.0 99.3	0	-	0	-	0		120	301	3.0
MALI	120.4	3	2.5	0	-	0	-	115	257	2.2
MAURITANIA	90.7	3	3.3	0	-	0	-	91	185	2.0
MOZAMBIQUE	94.8	0	-	0	-	0	-	94	308	3.3
NAMIBIA NIGER	105.2 113.5	3	2.6	0	-	0	-	106 115	138 100	1.3 0.9
SENEGAL	136.6	4	2.9	0	-	0	-	132	481	3.6
SOUTH AFRICA	139.1	3	2.2	0	-	0	-	142	237	1.7
SWAZILAND	52.2	0	-	0	-	0	-	50	113	2.3
TANZANIA THE GAMBIA	129.5 98.8	1	0.8	0	-	0	-	134 103	267 170	2.0 1.6
TOGO	105.6	0	-	0	-	0	-	109	207	1.9
UGANDA	62.4	1	1.6	0	-	0	-	64	180	2.8
ZAMBIA	148.6	2	1.3	0	-	0	-	157	99	0.6
AFRICA TOTAL	2498.2	30	1.2	0	-	0	-	2,520	4,817	1.9
PEACE CORPS TOTAL	6914.2	61	0.9	0	-	2	0.03	6,943	14,899	2.1

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