# Skilled Migration from Bangladesh to Australia: Business Opportunities and Partnerships with Government and Non Government Organizations

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#### **Abstract**

Skilled Migration is a global phenomenon which can benefit both sending and destination countries. Australia and other developed countries are having skill shortage in different areas to fulfill this gap. Bangladesh offers tremendous business opportunity as a potential source of skilled human resources. So there is clearly a win-win game for national development. With a huge young and educated population, it has more than around 50 thousand university graduates and 10000 technical graduates entering the labor force per year. Major criteria for skilled migration to Australia are age 15+ and 45-, University level and technical/vocational education, relevant experience and English proficiency. Based on these criteria, different strategic business units can be formed separately or in an integrated manner. Immigration consulting for those who are readily qualified; English language training to all otherwise qualified and future prospects; HR export facilitation to mediate human resources recruitment for the employers in different states of Australia: Professional study centre to prepare different professionals for respective certifications exams required in Australia. Trade Training Institutes (TTI) can be established to provide specialized trade training for different trade category that will meet strategic need of Australia. Collaborative partnerships with government should be built with polytechnic and vocational institutes, with relevant Bangladesh government offices, with donor agencies, with different state governments in Australia and with different employers and recruitment agencies in Australia. In a macro perspective of the business, receiving country benefits from vibrant labor supply and sending country benefits from remittance in the short term and circulation of capital and ideas in the long run.

<u>Keyword:</u> Skilled Migration, Consulting Firm, Collaborative Partnerships, Government, Enabling Environment

#### 1. Introduction

Migration is a global phenomenon. Nearly 3% (IOM report 2005) of the world population is migrant. People migrate for different reasons. But most common is the search for a better life, for better opportunities. Migration has historically contributed significantly to the development of nations that are called developed. There was no such argument over the issue of migration itself. Rather the issue is how to control or manage migration.

The general issues that drive and will drive migration are:

- Population growth in many developed countries remains stagnant, and even negative, in some countries
- Population is ageing
  - o Growing proportion of ageing people needs helping hands
- There are not enough number of citizens in these countries to fill the positions in trade, manufacturing, and services.
- Citizens of the developed countries, in general, are not willing to do the jobs that require a certain degree of physical hardships.

In a word there is a shortage of skilled HR in the developed countries. On the other hand, Bangladesh, like many other developing countries, is burdened with a huge population and limited resources. So there is clearly a win-win game for both the worlds.

Now the issue is: how to capitalize this opportunity, how to develop a successful business out of this phenomenon – a business that benefits the nation from migration. Also different partnerships, among businesses, government organizations (GO) and Non Government Organizations (NGO) – both in sending and receiving countries - are required to benefit from the phenomenon of migration. These will be explored in this report.

#### 1.2. Objectives

The objective of the study is to provide an idea and insights about the following:

- Size of Bangladesh market for skilled migration
- Criteria for qualification for skill migration and condition of Bangladeshi applicants
- Identifying possible business streams around skilled migration
- Exploring partnership with different authorities
- What should be the communication strategy that communicates the benefit to the skeptics of both sides

#### 1.1 Rationale/Implications of the study

This exploratory article, if seen from a practical perspective, will be helpful for both business community and for governments.

**For the Business Community**: It will help potential investors from Bangladesh and Australia or other developed countries to have a first hand understanding of the Bangladesh human resources market. Based on this broad understanding they can proceed further and take specific measures or invest in specific areas of human resource skill based training for skilled migration.

**For Government:** Bangladesh is overpopulated and need continued foreign remittances. There should be an enabling environment to anything that fosters outward migration. This paper outlines all these issues. On the other hand, receiving countries, developed countries like Australia should not be worried, because, net economic impact will be positive for them.

#### 1.3 Scope and Limitations

The scope of the study is limited to depicting a *broad picture of the business* potentials in human export and migration from Bangladesh. Though Australia has been taken as a case, this article is quite applicable to skilled migration to other countries like UK, Canada, etc.

A bit detailed study was intended at first. But formal and structured databases of different professions in Bangladesh are not available. So statistics of different category of professionals could not be found. It would be finer if the analysis would be more specific for different category of skills (i.e., population of different trade personnel).

#### 2. Literature Review

The increasing economic integration of the world system is likely, as we have seen, to accentuate the volatility of local economies, creating both labor shortages and labor abundance as some places stagnate and other prosper. The effects, as Sassen- Koob (1988) notes, are global. There is a demand in the world cities of the core for low-paid labor in the services that, in the absence of a local supply, is met by international migration, whereas the industries "exported" to non- core countries, located in new sites, promote internal migration.

Political boundaries limit these movements, but as Mexican migration to the U.S. attests, these are rarely decisive and have little effect on movement when there is a demand for workers on the other side of the border (Bustamante and Martinez, 1979).

International migration is not necessarily to the economic disadvantage of the sending areas since remittances would revitalize local economies and core always does not attract the best qualified migrants (Massey, 1988; Adelman et al., 1988).

Academic debates about a country's economic gains from immigrants aside, there is near universal agreement that immigrants have played a major role in creating the prosperity of most advanced industrial societies, through both their brawn and their brains. In countries that have recognized the benefits of immigration and tried to create legal and institutional "level playing fields" for them, immigrants have been sources of energy and new ideas. They increase the ranks of entrepreneurs, open up opportunities for culture and commerce, and renew public institutions. In addition, immigrants typically exhibit values—including family values and work habits-that most closely approximate those to which many receiving societies aspire but no longer seem capable of consistently producing. (Papademetriou, 1997)

**Literature/** Research gap: Many other studies are available regarding the broad issue of migration. But there are few studies, particularly in Bangladesh, which sees

the issue from a business perspective – that is, that there is a need for enabling environment that would encourage private sector or businesses in skilled migration process.

#### 3. Methodology

- Direct work experience and observation in an immigration consulting firm formed the basis of research.
- The **research approach** of the study is exploratory in nature
- Background reading has been done from IOM study, local and international newspapers, and Bangladesh government and Australian government websites have been used to draw the scenario of migration prospect from Bangladesh.
- Australian high commission/ immigration office has been contacted for immigration statistics.
- A number of professionals in different category, for example, doctors, pharmacist, accountant, engineers, and consultants, have been **interviewed** in person or over the phone.

#### 4.0 Analysis and Discussion

This section will consolidate the findings relating to the objectives of this article.

#### **Bangladesh Fact sheet:**

• Total population: 137 mn

Literacy: 42% (age 15+)
 GDP: 51 bn US\$
 GDP per capita: 360 USD \$

• GDP per capita: 1720 USD \$ (PPP adjusted)

Source: EU, DFID, ADB, World Bank website Bangladesh fact sheets PPP= purchasing power parity

Bangladesh is one of the most populous nations of the world with so many semi skilled and unskilled people. Comparing with India and China, the absolute number of skilled persons is not significant, but as a percentage of the population Bangladesh is home to a significant number of potential skilled persons. UN population report estimates that the world's population is growing by 1.2% annually, or 77m people, and **six countries** account for half the increase: India, China, Pakistan, Nigeria, **Bangladesh** and Indonesia. [http://www.guardian.co.uk/population/Story/0,,444709,00.html]

Total number of employees and laborers Bangladesh exported last year is 2.73 lac. Employers of Bangladeshi laborers and professionals traditionally are Arab Muslim countries. Saudi Arabia, United Arab Emirates, Kuwait, Bahrain, Jordan and Oman are the six Arab Muslim countries where most Bangladeshi laborers, engineers and doctors get employment. Another country where Bangladeshi employees are sizeable is Singapore. In all these above mentioned seven countries 93 per cent of Bangladeshi laborers are employed.

Bangladesh has a huge young and educated population pool which can be trained or upgraded for migration or HR export. Following table shows at any point of time that almost 73 universities have around 150 thousand students, other post secondary

and university level colleges have around 1.5 million students, and vocational and technical institutes have around 200 thousand students. Only relevant categories have been shown. (Table 1 at appendix)

#### 4.1 Criteria for skilled migration to Australia and Bangladesh scenario

- must be above 18 and under 45 years of age at the time of applying
- bachelor level **education** (only class 8 passed will do for trades persons)
- Experience (3/4 years) in the designated skill category.
- relevant assessing authority must assess the skills as being suitable for nominated occupation
- occupation must be listed on the Skilled Occupation List (SOL)
- must have a **high level of English** (IELTS score of 5/6)

There is a huge **young population** in Bangladesh in the category between 15+ and 45. Bachelor level **education** is provided by many colleges, public universities, private universities. Technical and vocational education is provided by engineering universities and a good number of vocational schools. *Proving the work experience in the relevant field is difficult as formal sector in the economy is small.* Many skill persons are self employed or work for small companies. Also, due to lack of appropriate field of employment, many skilled persons work in areas other than their relevant field. **English** is widely used in the educational institutes but still the standard is not satisfactory. So for HR export of migration, English training is substantially needed.

#### 4.2 Bangladesh-Australia skilled immigration statistics:

According to DIMIA, around 130 thousand immigrants are accepted in recent years. In 2005-06 the Skilled Stream will account for a total of 97,500 of these places, with a total of 76,900 dedicated to the General Skilled Migration program.

Year	No of Bangladeshi *
2005	730
2004	721

<sup>\*</sup> Data source: DIMIA through email.

So the number of skilled persons from Bangladesh is small. Only 0.55% of the total visas granted to Bangladeshi applicants.

One important reason is that not many Bangladeshis apply for skilled immigration. Many potential applicants do not apply because the application process is lengthy, costly, and most of the potential persons lack the information and guidance for applying. And others do not fit into the exact criteria for minor reasons, such as lack of certification of education and/or experience. Here lies the opportunity.

## 4.3 Skills in demand in Australia and Potential areas- category of skills and professions- that can be targeted

Analyzing the detailed list of occupations published by DIMIA in the SOL (skilled

occupation list) and MODL (migration occupation in demand list), it has been found that there is a huge demand for trade/ vocational skilled Persons. So Bangladesh will be well suited to supply skilled HR in trade/ vocational area with a medium and long term planning.

Different studies by different parties have identified the following categories to be targeted for long term supply from Bangladesh: Nurse, Doctor (with specialization), Pharmacist, Healthcare administrators, Computer Professional, Accountant, Civil engineer, Mechanical engineer, Chemical engineer, Poly technique / trades. Already there are initiatives going on to export nurses to different developed countries. All these professionals need some degree of rigorous basic training for certifications in their professions to be applicable in Australia.

**Trade** or **vocational persons are** huge in numbers, highly skilled, underemployed in their home country, poor in English, are scattered and need to be organized by professional firms. There are more than 100 such polytechnic and technical training schools. The standard of education is not high. These can be very lucrative with targeted investment and strategic collaboration.

#### 4.4 Condition of English as a second language

English is one thing that is a real hurdle for Bangladeshi applicant. Even many doctors, engineers, and skilled persons from other discipline simply never start the process fearing this initial obstacle. Obtaining a 5+ band is not a difficult task. But there is a deep rooted fear of English among so many skilled professionals.

However this is possible. Currently there are many IELTS prep center which offer separate prep courses for immigration seekers. It is also mentionable that demand for immigration purpose only English language training center is also strong. This also may be a business stream for the proposed venture with immediate return potential.

#### 4.5 Possible Business Streams

Considering all of the above mentioned phenomena, it can be said that there is good business opportunity around these. Here are some of the potential business streams or strategic business units. They can be operated separately or in an integrated manner:

- 1. **Immigration consulting:** providing step by step counseling and assistance. Potential customers are those who can readily apply for immigration in different skill category
- 2. **English language training**: Potential customers are those who are eligible but needs English language proof of proficiency (IELTS GT general training preparation course) and those who can prepare for English test side by side of their ongoing job, later they can apply.
- 3. **HR export intermediary**: Recruitment intermediary services can be provided for the employers in different states of Australia. For the skill shortage states, this will be a very lucrative business.
- 4. **Professional study centre for certification**: providing tutorial courses in different professional area. Some professions (e.g., accountancy) need certification. It will provide tutoring services in Bangladesh, so that they can prepare for their respective exams here and later, when they move to

Australia, they can appear the exams.

5. **Trade Training Institutes (TTI)**: establishing specialized trade training institutes for different trades category, for example, cooking, nursing, woodwork, metal work, machine technician, electronics, and so on. There is huge population who is in need of quality trade training.

TTI would be the high involvement and long term project. It will require varying degree of capital investment depending on the category of trade.

#### 4.6 Different types of partnership required in Bangladesh or Australia

The skill migration related businesses (popularly called immigration consultancy firm) need an enabling environment. To work better, they will require different types of **strategic partnership** or working relationship with different private and government parties:

#### With polytechnic and vocational institutes in Bangladesh:

Very strong partnerships have to be made with these institutes. Campus visit can be done for awareness building. The students and teachers would be provided detailed guideline, so that they can prepare themselves for skilled employment or immigration within a range of time. Also English training can be offered in their campuses. This will bring a good business definitely and immediately.

#### With government in Bangladesh

Newspaper articles and ongoing events confirm that government is very positive about anything related to human export. Whenever foreign delegates visit Bangladesh, the issue of human export is always on agenda and the importance is high. However bureaucracy is rampant and will cause delay in decision making. So from the beginning of any investment, especially in cases of TTI investment, it is imperative that the firms know the key officials in related area. So that when they start investing they can move fast and smooth.

#### With donor agencies working in Bangladesh:

Nearly all world famous donors are working in Bangladesh and injecting huge money. These are organizations like AUSAID, USAID, DFID, Swiss Contact, NORAD, Danida, IDB, ADB, WB and many others.

#### How these institutions can help? - As stated in the IOM migration report 2005 -

"National and international development agencies are also more actively engaged today in evaluating and harnessing the benefits from migration for the development of countries and regions of origin with remittance management high on everybody's agenda."

Particularly, in case of TTI investment, they may be of help to us in any of the following ways:

- They can provide one time grant to the qualified firms for establishing Trade training institutes (TTI)
- They can pay on per person basis for the students of TTI, which will help the firms to subsidize the tuition and training fee of the students

#### With different state governments in Australia:

It is widely known and DIMIA confirms that some states are having long term shortage in different skill criteria. Those states can be targeted for skilled employee recruitment consulting. Mutually beneficial partnership can be built up with authorities of these states.

#### With different employers and recruitment agencies:

Shortage of people hinders the growth of Australian business in many industries.

Through the offices in Bangladesh and in Australia, a firm can provide employment services to these employers directly or through other recruitment agencies of Australia.

## 4.7 Consequences or Benefits to be Communicated to Australia and other developed country stakeholders

There will always be some skeptics or dissenters of migration. But the process is a natural one and will continue perpetually despite all temporary setbacks. So the pro migration parties need to have a public communication strategy.

**Australia and other developed countries need immigrants** - both skilled and unskilled. IOM report states three reasons.

*First*, many dirty, difficult and dangerous (so-called **3D jobs**) jobs are being increasingly shunned by local workers in industrial countries.

**Second**, the current life-style of many Europeans is sustained by a wide variety of service jobs – childcare, house cleaning, pizza delivery etc. – undertaken by foreigners who cannot easily be replaced by locals.

**Third**, immigrants also respond to another type of unmet, but distorted labor demand – low-skilled jobs in the underground economy, which in the EU countries now engage between 10 and 20 million workers, many of whom are immigrants with irregular status.

There is still **another category** of jobs traditionally filled by immigrants, in sectors such as farming, road repairs and construction, hotel, restaurant and other tourism-related services, which, although not completely shunned by local workers, often suffer from seasonal shortages of labor. In the EU as in the US, lavish export subsidies, domestic support and import protection enhance production and thus labor demand in the farm sector is generally strong. Far from taking away jobs from local workers, immigrants redress labor scarcities and help these businesses to flourish during the high seasons.

Apart from this, Australia and other developed countries are seeking skilled persons in different areas to fulfill the gap in the local economy.

There is some degree of popular resentment about immigration in all receiving countries, but the widely accepted fact is: immigration is not an issue of Yes or No, rather the issue is — how to manage it for optimal benefits and positive consequences in the receiving countries.

### 4.8 Consequences or Benefits to be Communicated to Bangladesh Stakeholders

There are some critics that say, developing countries are loosing from brain drain. It would be true if we see the issue as a one way and stand alone process from country of origin to country of destination.

The Economist magazine states the issue in its survey of Migration (2002) like this - Turning brain drain to brain gain or brain circulation: we should see it as a continuous and long term process and a two way circulating flow rather than one way brain drain.

Following points to be noted to see the issue *positively*:

1. **Immediate benefit from remittance** to home country: any person who will go to a developed country either through employment visa or skilled immigration

- visa will soon start remitting foreign currency to family members and friends in Bangladesh.
- 2. **Skill base will improve at home:** while working there in developed country, migrant worker will learn new technology, business and management processes which will be transferred in some form of circulation of idea and capital.
- 3. **Facilitating more HR export by earlier migrants:** it has been seen migration flow increases to a specific destination with time. Because the former immigrants pull later ones from their home country.
- 4. **Opening up new export possibilities:** many migrant employees will work as a market bridge between receiving country (their current country of living) and sending country (previous country of living). New products and market will be explored.
- 5. **Investment and consumption in home country**: as a part of common human tendency, people will invest in assets back in home country and they or their relatives will consume more. This will create employment and drive demand for other goods also.
- 6. **Return or circulation of migrant worker:** some of the skilled migrant will eventually come back or circulate to and from their home country. They will bring new ideas, capital, business venture and even some will do something only for charity.

So it is clear that already over crowded countries like Bangladesh can be immensely benefited from continued migration. But there should be structural motivation – non resident friendly policy environment- from the part of government of sending country to encourage the migrants to circulate between the receiving and sending countries.

#### 5.0 Conclusion

It is expected that this study will be useful to get an overview of the *business* opportunity prevailing in the field of skilled human resources migration — both for employment and for skilled immigration program. Also Government should have a enabling approach to connect it the economic development strategy

First step would be to provide consulting services and pick the readily applicable cases for skilled migration. Second step can be to export skilled and semi skilled human resources to the Australian employers. Another business opportunity is to provide skill migration based English training through tutorial centers or providing oncampus English training throughout universities and technical schools of Bangladesh.

At a larger scope, Trade Training Institutes to provide technical/ vocational trades training focused on skilled HR export. This will require large investment; pay back period will be long but sustainable. Contribution to the internal economy in terms of capacity building will be very high too. Different donor parties can be of help to subsidize the cost of education.

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#### **Further Information:**

- Ministry of education Bangladesh government (http://www.moedu.gov.bd)
- Department of Immigration and Multicultural and Indigenous Affairs http://www.immi.gov.au/
- Australian high commission Bangladesh (http://www.bangladesh.embassy.gov.au/)
- International Office of Migration (www.iom.int/publicaitons)

Table 1 : snapshot of educational and technical schools of Bangladesh

Type of Institution	No of	Total students
But well and the facility of the state of th	institutions	
Pre university / colleges	47.000	0.10.0000
Total (Secondary Education):	17,386	812,6362
Total (College Education): (higher secondary + degree pass + National University)	2,794	1,449,229
University		
Public University	21	104,736
Private University	52	44,604
Total (University Education):	73	149,340
Technical/ vocational (only relevant institutes has been shown)		
Govt. Polytechnic Institute	20	16,522
Private Polytechnic Institute	87	8,479
Govt. Vocational Training Institute	64	8,440
Govt. Technical Training Centre	13	4,912
Govt. Textile Vocational Centre	28	4,856
Govt. Textile Institute	6	856
Non-Govt. Textile Institute	6	360
Govt. Agricultural Training Institute	12	6,572
Private Agricultural Training Instt.	47	6,845
SSC (Vocational) school (private)	1186	78,772
Govt. Glass & Ceramic Institute	1	225
Total (Technical-vocational) Education:	2317	188,686
Leather Technology College (Govt.)	1	636
Textile Technology College (Govt.)	1	721
Govt. Medical College	13	9,712
Private Medical College	14	4,984
Govt. Dental College	1	356
Private Dental College	6	705
Govt. Nursing College	1	250
Govt. Nursing Training Institute	39	3,416
Private Nursing Training Institute	5	486

Source: ministry of education, Bangladesh government website

#### Appendix 2:

#### Migration Occupations in Demand list

#### **Professionals**

Accountant Civil Engineer

Computing Professional - specializing in Network Security Dental Specialist

Emergency Medicine Specialist Medical Diagnostic Radiographer

Obstetrician and Gynecologist

Pediatrician
Physiotherapist
Radiation Therapist
Registered Midwife

Specialist Medical Practitioners (not

elsewhere classified) Sonographer

**Trades person**Automotive Electrician

Bricklayer Carpenter and Joiner

Electrical Powerline Tradesperson

Fibrous Plasterer Floor Finisher General Electrician

Joiner

Metal Fabricator (Boilermaker)

Panel Beater

Refrigeration and Air-conditioning

Mechanic Solid Plasterer Toolmaker Wall and Floor Tiler Anaesthetist

Computing Professional - specializing

in CISSP

Computing Professional - specializing

in SAP

Dentist

General Medical Practitioner Mining Engineer (excluding

Petroleum)

Occupational Therapist

Pathologist Podiatrist Radiologist Registered Nurse Specialist Physician

Surgeon

Cabinetmaker Carp

Cook Electrician (Special Class)

Baker

Fitter Furniture Upholsterer

General Plumber Lift Mechanic

Metal Machinist (First Class)

Pastry Cook Roof Plumber

Sheetmetal Worker (First Class)

Vehicle Body Maker Welder (First Class) Chemical Engineer

Computing Professional - specializing

in E-commerce Security (non-

programming)

Computing Professional - specializing

in SIEBEL
Dermatologist
Hospital Pharmacist

Nuclear Medicine Technologist

Ophthalmologist Petroleum Engineer Psychiatrist

Registered Mental Health Nurse

Retail Pharmacist Speech Pathologist

Boat Builder and Repairer

Carpenter Drainer

Electronic Equipment Tradesperson

Flat Glass Tradesperson

Gasfitter Hairdresser

Mechanical Services and Airconditioning Plumber Motor Mechanic Pressure Welder Roof Slater and Tiler

Stonemason Vehicle Painter

## Appendix 3: Australian immigration Visa statistics

Country of BIRTH   Total   Country of BIRTH   Total   Country of BIRTH   Total   Total   Total   Country of BIRTH   Total   18	May 2005					
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ALGERIA 2 E CEYPT 393 LEBANON 167 ANGOLA 7 FERTREA 6 IJEPAN 11 ARCENTINA 309 ESTONIA 13 LIPYA 16 ARCENTINA 309 ESTONIA 13 LIPYA 16 ARCENTINA 10 LIPYA 19 LIECHTENSTEIN 1 AUSTRALIA (INCLUDES EXTERNAL TERRITORIES) 495 FLJI 2530 LITHUANIA 7, AUSTRIA 107 FINLAND 2530 LITHUANIA 7, AUSTRIA 107 FINLAND 2530 LITHUANIA 7, AUSTRIA 107 FINLAND 2530 MACAU 46 FAR CZECHOSLOVAKIA.NFD 89 MACAU 46 FAR CZECHOSLOVAKIA	AFGHANISTAN	3	EAST TIMOR	15	KYRGYZ REPUBLIC	19
ANGOLA 7 ERITREA 6 LIBERIA 11 ARGENTINA 39 ESTONIA 13 LIBYA 16 ARRIANIA 1 ETHIOPIA 19 LICENTENSTEIN 1 ARRIANIA 1 ETHIOPIA 19 LICENTENSTEIN 1 ANSTRALA (INCLUDES EXTERNAL TERRITORIES) 465 EXTERNAL TERRITORIES) 465 EXTERNAL TERRITORIES) 467 ALSTRALA (INCLUDES EXTERNAL TERRITORIES) 465 EXTERNAL TERRITORIES) 465 EXTERNAL TERRITORIES) 467 FINAL SISS AND BALTIC BAHRAIN 88 TATES NFD 80 MACAU 46 EMBROUGH 2 STATES NFD 80 MACAU 46 EMBROUGH 2 STATES NFD 80 MACAU 46 EMBROUGH 2 STATES NFD 80 MACAU 90 EMBROUGH 3 STATES NFD 90 EMBROUGH 3 S	ALBANIA	13	ECUADOR	12		12
ARQENTINA 309 ESTONIA 13 LIEYA 16 ARMENIA 1 ETHOPIA 19 LIECHTENSTEIN 1 AUSTRALIA (INCLUDES EXTERNAL TERRITORIES) 495 F.UI 2530 LITHUANIA 7, AUSTRIA 107 F.INLAND 2530 LITHUANIA 7, AUSTRIA 107 F.INLAND 41 LUXEMBOURG 2 AZERBAJAN 6 F. FAR CZECHOSLOVAKIA,NFD 89 MACAU 46 BAHRANN 88 STATES,NFD 293 MADAGASCAR 1 BANGLADESH 730 FRANCE 595 MALAWI 9 BARBADOS 1 FRENCH POLYNESIA 1 MALAYSIA 10814 BELARUS 31 F.YROM 21 MALOVIES 7, FRANCE 595 MALAWI 9 BELGIUM 161 BANG 15 MALOVIES 7, BELGIUM 161 BANG 16 MALOVIES 7, BELGIUM 17 GRECE 33 MOLDOVA 9 BELGIUM 17 GRECE 33 MOLDOVA 9 BERGYSWAN 35 GUAM 1 MOROCCO 108 BERGYSWAN 35 GUAM 1 MOROCCO 17, BERGYSWAN 35 GUAM 1 MOROCCO 17, BERGYSWAN 35 GUAM 1 MOROCCO 17, BERNIEL BURGUS 34 HUNGARY 65 NAURU 68 BERNIEL BARUSALAM 17 CHINA) 2403 NAMIBIA 43 BULGARIA 34 HUNGARY 65 NAURU 68 BURMA (MYANMAR) 65 NAURU 6 NAURU 68 BURMA (MYANMAR) 67 ICELAND 5 NEPALE ALOVIES AND NETHERLANDS 737 CANADA 700 INDONESIA 8243 NATILLES 10 CAYMAN ISLANDS 19 IRAN 366 NEW CALEDONIA 37 CAMBODIA 15 INDONESIA 8243 NATILLES 10 CAYMAN ISLANDS 19 IRAN 366 NEW ZEALAND 25 CHINA (EXCLUDES SARS AND TAMAN PROVINCE) 12424 RELAND 1517 NIGER 4 COLOMBIA 8 JAPAN 1567 OMAN 44 COLOMBIA 8 JAPAN 1567 OMAN 44 COLOMBIA 15 SERAL 428 NOT STATED 290 COROCTIA 8 JAPAN 1567 OMAN 44 DOLOMBIA 17 INDONESIA 823 NOTICER AND NAMIB A 43 BULGARIA 8 JAPAN 1567 OMAN 44 DOLOMBIA 1517 NIGER 4 BURGARIA 1518 NIGER 1	ALGERIA	2	EGYPT	393	LEBANON	167
ARMENIA 1 ETHIOPIA 19 LIECHTENSTEIN 1 AUSTRALI (INCLUDES EXTERNAL TERRITORIES) 495 FLII 2530 LITHUANIA 7 AUSTRAL AUSTR	ANGOLA	7	ERITREA	6	LIBERIA	11
ARMENIA 1 ETHIOPIA 19 LIECHTENSTEIN 1 AUSTRALI (INCLUDES EXTERNAL TERRITORIES) 495 FLII 2530 LITHUANIA 7 AUSTRAL AUSTR	ARGENTINA	309	ESTONIA	13	LIBYA	16
AUSTRALIA (INCLUDES EXTERNAL TERRITORIES) 495 FIJI 2530 LITHUANIA 7 AUSTRIA 107 FINILAND 41 LUXEMBOURG 2, 2 AZERBAJJAN 6 FMR.CZECHOSLOVAKIA.NFD 89 MACAU 46 BAHRAIN 89 STATES.NFD 293 MADAGAS.CAR 1 BANGLADESH 730 FRANCE 596 MALAWI 9 BARBADOS 1 FRANCE 596 MALAWI 9 BARBADOS 31 FRENCH POLYNESIA 1 MALAYSIA 10914 BELARUS 31 FYROM 21 MALDIVES 7 GAZA STRIP AND WEST 5 BELGIUM 616 BANK 5 5 MALTA 26 BERMUDA 3 GERNANY 1409 MAURITIUS 361 BHUTAN 1 GHANA 47 MEXICO 108 BOULVIA 1 GIBRATIAR 1 MOROCIA 9 BOULVIA 1 GUM 1 MOROCIA 9 BRAZI 324 GUATEMALA 1 MOROCIA 9 BRAZI 325 GUANA 3 MOZAMBIQUE 37 BRITISH SUBJECT 14 GUANA 3 MOZAMBIQUE 37 BRAZI 34 HUNGARY 65 NAURU 62 BRAZI 35 NOIA 3 MOZAMBIQUE 37 BRAZI 36 NOIA 3 MOZAMBIQUE 37 BRAZI 37 BRAZI 37 BRAZI 37 BRAZI 38 MOZAMBIQUE 37 BRAZI 38 MOZA		1		19	LIECHTENSTEIN	
EXTERNAL TERRITORIES  495   FIJI						
AUSTRIAL ALZERBALIAN 6 FMR CZECHOSLOVAKIANFD 8 MACAU 8 FMR USSR AND BALTIC BANGLADESH 730 FRANCE 8 MALAWI 9 STATES.NFD 293 MADAGASCAR 1 BANGLADESH 730 FRANCE 8 MALAWI 9 SARBADOS 1 FRECH POLYNESIA 1 MALAYSIA 10814 BELARUS 31 FYROM 21 MALDIVES 7 BELGIUM 161 BANK 5 MALTA 22 MALRITUS 8 BANK 5 MALTA 22 MALRITUS 86 MALTA 23 GERMANY 1409 MAURITUS 361 BHUTAN 1 GIBRALTAR 1 GIBRALTAR 8 GORNIAN 8 GORNIAND 8 GORNIAN		495	FIJI	2530	LITHUANIA	7
AZERBAJIAN 6 FMR CZECHOSLOVAKIA,NFD 89 MACAU 46 BAHRAIN 89 STATES,NFD 200 BARBADOS 1 FRENCH POLYNESIA 1 MALAVSIA 10814 BELGARUS 31 FYROM 21 MALDIVES 7 BELGIUM 161 BANG, AND 161 BANG, A		107	FINLAND		LUXEMBOURG	2
BAHRAIN	AZERBAIJAN	6	FMR.CZECHOSLOVAKIA,NFD	89	MACAU	46
BANGLADESH   730						
BARBADOS	BAHRAIN	89		293	MADAGASCAR	1
BELABUS	BANGLADESH	730	FRANCE	595	MALAWI	9
BELABUS	BARBADOS	1	FRENCH POLYNESIA	1	MALAYSIA	10814
BELGIUM	BELARUS	31		21	MALDIVES	7
BELGIUM			GAZA STRIP AND WEST			
BERMUDA   3 GERMANY   1409   MAURITIUS   361	BELGIUM	161		5	MALTA	26
BHUTAN		3	GERMANY			
BOLIMA	BHUTAN	1		47		108
BOSNIA AND   HERZEGOVINA						
HERZEGOVINA		·	• F			
BOTSWANA   35   GUAM		40	GREECE	33	MOLDOVA	9
BRAZIL   324   GUATEMALA   1   MOROCCO   17   BRITISH SUBJECT   14   GUYANA   3   MOZAMBIQUE   37   BRUNEI DARUSSALAM   171   CHINA)   2403   NAMIBIA   43   BULLGARIA   34   HUNGARY   65   NAURU   6   6   NAURU   6   6   NAURU   6   6   NAURU   6   6   NAURU   6   0   NEPAL   294   CAMBODIA   45   INDIA   13423   NETHERLANDS   737   NETHERLANDS   737   NETHERLANDS   737   NATIONAL   13424						
BRITISH SUBJECT						
BRUNEI DARUSSALAM						
BRUNEI DARUSSALAM	BITTIETT COBOLOT			, and the second	MOLI WIDIQUE	01
BULGARIA   34   HUNGÁRY   65   NAURU   6	BRUNFI DARUSSALAM	171		2403	NAMIRIA	43
BURMA (MYANMAR)						
CAMBODIA						
CANADA						
CANDADA	CAMBODIA	70	INDIA	10420		707
CAYMAN ISLANDS	CANADA	700	INDONESIA	8243		10
CHILE         47         IRAQ         45         NEW ZEALAND         25           CHINA (EXCLUDES SARS AND TAIWAN PROVINCE)         14244         IRELAND         1517         NIGER         4           AND TAIWAN PROVINCE)         14244         IRELAND         1517         NIGERIA         70           COLOMBIA         135         ISRAEL         428         NIGERIA         70           CONGO, DEM. REP. OF         13         ITALY         173         NORWAY         124           COTE D IVOIRE         1         JAMAICA         8         NOT STATED         29           CROATIA         8         JAPAN         1551         OMAN         44           CUBA         5         JORDAN         146         PARISTAN         965           CYPRUS         45         KAZAKHSTAN         22         PANAMA         3           CZECH REPUBLIC         52         KENYA         679         GUINEA         257           DENMARK         150         (SOUTH)         2962         PARAGUAY         4           DOMINICAN REPUBLIC         1         KUWAIT         83           PHILIPPINES         2822         VIRGIN ISLANDS, BRITISH         23         PPOLAND	CAYMAN ISLANDS					
CHINA (EXCLUDES SARS AND TAIWAN PROVINCE)   14244   IRELAND   1517   NIGER   4		-				
AND TAİWAN PROVINCE   14244   IRELAND		71	IIVAQ	73	INEW ZEALAIND	25
COLOMBIA   135   ISRAEL   428   NIGERIA   70		14244	IRELAND	1517	NIGER	4
CONGO, DEM. REP. OF						
COTE D IVOIRE         1         JAMAICA         8         NOT STATED         29           CROATIA         8         JAPAN         1551         OMAN         44           CUBA         5         JORDAN         146         PAKISTAN         965           CYPRUS         45         KAZAKHSTAN         22         PANAMA         3           CZECH REPUBLIC         52         KENYA         679         GUINEA         257           DENMARK         150         (SOUTH)         2962         PARAGUAY         4           DOMINICAN REPUBLIC         1         KUWAIT         83         PAPUA NEW         4           POMINICAN REPUBLIC         1         KUWAIT         83         PARAGUAY         4           POMINICAN REPUBLIC         1         KUWAIT         83         PARAGUAY         4           POMINICAN REPUBLIC         1         KUWAIT         83         PARAGUAY         4           POLIVIDA         163         VIET NAM         386         PARAGUAY         4           POLIVIDA         163         VIET NAM         386         PARAGUAY         4           POLIVIDA         172         ZAMBIA         177         20         1						
CROATIA					_	
CUBA         5         JORDAN         146         PAKISTAN         965           CYPRUS         45         KAZAKHSTAN         22         PANAMA         3           CZECH REPUBLIC         52         KENYA         679         GUINEA         257           DENMARK         150         (SOUTH)         2962         PARAGUAY         4           DOMINICAN REPUBLIC         1         KUWAIT         83         PERU         163         VIET NAM         386         9           PHILIPPINES         2822         VIRGIN ISLANDS, BRITISH         23         9         20						
CYPRUS         45         KAZAKHSTAN         22         PANAMA         3           CZECH REPUBLIC         52         KENYA         679         GUINEA         257           DENMARK         150         (SOUTH)         2962         PARAGUAY         4           DOMINICAN REPUBLIC         1         KUWAIT         83         PPRU         4           DENDAM         386         386         PREU         163         VIET NAM         386         PREU         386         PREU         163         VIET NAM         386         PREU         386         PREU         PREU         163         VIET NAM         386         PREU         PREU         163         VIET NAM         386         PREU         PREU         PREU         186         PREU         PREU         23         PREU         PREU         PREU         23         PREU         PREU         PREU         PREU         24         PREU         PREU <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
CZECH REPUBLIC         52         KENYA         679         PAPUA NEW GUINEA         257           DENMARK         150         (SOUTH)         2962         PARAGUAY         4           DOMINICAN REPUBLIC         1         KUWAIT         83						
CZECH REPUBLIC         52         KENYA         679         GUINEA         257           DENMARK         150         (SOUTH)         2962         PARAGUAY         4           DOMINICAN REPUBLIC         1         KUWAIT         83         —           PERU         163         VIET NAM         386         —           PHILIPPINES         2822         VIRGIN ISLANDS, BRITISH         23         —           POLAND         171         YEMEN         3         —           PORTUGAL         72         ZAMBIA         177         —           QATAR         8         ZIMBABWE         2084         —           ROMANIA         186         Grand Total         130598         —           RUSSIAN FEDERATION         330         —         —         —           SAUDI ARABIA         32         —         —         —         —           SERBIA & MONTENEGRO         108         —         —         —         —         —           SEYCHELLES         34         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —	CITIOS	70	IVAZARIIOTAN	22	DADLIA NEW	3
DENMARK	CZECH REPUBLIC	52	KENIVA	670		257
DENMARK         150         (SOUTH)         2962         PARAGUAY         4           DOMINICAN REPUBLIC         1         KUWAIT         83	OZEGITIKEI OBEIO	52		073	CONTEA	201
DOMINICAN REPUBLIC         1         KUWAIT         83           PERU         163         VIET NAM         386           PHILIPPINES         2822         VIRGIN ISLANDS, BRITISH         23           POLAND         171         YEMEN         3           PORTUGAL         72         ZAMBIA         177           QATAR         8         ZIMBABWE         2084           ROMANIA         186         Grand Total         130598           RUSSIAN FEDERATION         330         SAUDI ARABIA         32           SERBIA & MONTENEGRO         108         SEYCHELLES         34           SEYCHELLES         34         SIERRA LEONE         1           SINGAPORE         8137         SLOVAKIA         14           SLOVENIA         13         SOLOMON ISLANDS         53           SOMALIA         11         SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8         SPAIN         28	DENMARK	150		2062	PAPACHAY	4
PERU         163         VIET NAM         386           PHILIPPINES         2822         VIRGIN ISLANDS, BRITISH         23           POLAND         171         YEMEN         3           PORTUGAL         72         ZAMBIA         177           QATAR         8         ZIMBABWE         2084           ROMANIA         186         Grand Total         130598           RUSSIAN FEDERATION         330         330           SAUDI ARABIA         32         32           SERBIA & MONTENEGRO         108         34           SEYCHELLES         34         34           SIERRA LEONE         1         31           SLOVAKIA         14         32           SLOVAKIA         14         32           SOLOMON ISLANDS         53         33           SOLOMON ISLANDS         53         33           SOMALIA         11         33           SOUTH AFRICA         7627         30           SOUTH AMERICA,NFD         8         38           SPAIN         28         38			,		TANAOUAT	7
PHILIPPINES         2822         VIRGIN ISLANDS, BRITISH         23           POLAND         171         YEMEN         3           PORTUGAL         72         ZAMBIA         177           QATAR         8         ZIMBABWE         2084           ROMANIA         186         Grand Total         130598           RUSSIAN FEDERATION         330         330           SAUDI ARABIA         32         32           SERBIA & MONTENEGRO         108         34           SEYCHELLES         34         34           SIERRA LEONE         1         31           SINGAPORE         8137         8137           SLOVAKIA         14         34           SOLOMON ISLANDS         53         34           SOLOMON ISLANDS         53         34           SOUTH AFRICA         7627         7627           SOUTH AMERICA,NFD         8         8           SPAIN         28         9			_			
POLAND         171         YEMEN         3           PORTUGAL         72         ZAMBIA         177           QATAR         8         ZIMBABWE         2084           ROMANIA         186         Grand Total         130598           RUSSIAN FEDERATION         330         330           SAUDI ARABIA         32         32           SERBIA & MONTENEGRO         108         34           SEYCHELLES         34         34           SIERRA LEONE         1         31           SINGAPORE         8137         31           SLOVAKIA         14         31           SLOVENIA         13         31           SOLOMON ISLANDS         53         3           SOMALIA         11         31           SOUTH AFRICA         7627         7627           SOUTH AMERICA,NFD         8         8           SPAIN         28         3	_					
PORTUGAL         72         ZAMBIA         177           QATAR         8         ZIMBABWE         2084           ROMANIA         186         Grand Total         130598           RUSSIAN FEDERATION         330            SAUDI ARABIA         32            SERBIA & MONTENEGRO         108            SEYCHELLES         34            SIERRA LEONE         1            SINGAPORE         8137            SLOVAKIA         14            SLOVENIA         13            SOLOMON ISLANDS         53            SOMALIA         11            SOUTH AFRICA         7627            SOUTH AMERICA,NFD         8            SPAIN         28	_		,			
QATAR         8         ZIMBABWE         2084           ROMANIA         186         Grand Total         130598           RUSSIAN FEDERATION         330            SAUDI ARABIA         32            SERBIA & MONTENEGRO         108            SEYCHELLES         34            SIERRA LEONE         1            SINGAPORE         8137            SLOVAKIA         14            SLOVENIA         13            SOLOMON ISLANDS         53            SOMALIA         11            SOUTH AFRICA         7627            SOUTH AMERICA,NFD         8            SPAIN         28						
ROMANIA         186         Grand Total         130598           RUSSIAN FEDERATION         330            SAUDI ARABIA         32            SERBIA & MONTENEGRO         108            SEYCHELLES         34            SIERRA LEONE         1            SINGAPORE         8137            SLOVAKIA         14            SLOVENIA         13            SOLOMON ISLANDS         53            SOMALIA         11            SOUTH AFRICA         7627            SOUTH AMERICA,NFD         8            SPAIN         28						
RUSSIAN FEDERATION         330           SAUDI ARABIA         32           SERBIA & MONTENEGRO         108           SEYCHELLES         34           SIERRA LEONE         1           SINGAPORE         8137           SLOVAKIA         14           SLOVENIA         13           SOLOMON ISLANDS         53           SOMALIA         11           SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8           SPAIN         28						
SAUDI ARABIA         32           SERBIA & MONTENEGRO         108           SEYCHELLES         34           SIERRA LEONE         1           SINGAPORE         8137           SLOVAKIA         14           SLOVENIA         13           SOLOMON ISLANDS         53           SOMALIA         11           SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8           SPAIN         28			Grand Total	130330		
SERBIA & MONTENEGRO         108           SEYCHELLES         34           SIERRA LEONE         1           SINGAPORE         8137           SLOVAKIA         14           SLOVENIA         13           SOLOMON ISLANDS         53           SOMALIA         11           SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8           SPAIN         28						
SEYCHELLES         34           SIERRA LEONE         1           SINGAPORE         8137           SLOVAKIA         14           SLOVENIA         13           SOLOMON ISLANDS         53           SOMALIA         11           SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8           SPAIN         28						
SIERRA LEONE         1           SINGAPORE         8137           SLOVAKIA         14           SLOVENIA         13           SOLOMON ISLANDS         53           SOMALIA         11           SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8           SPAIN         28						
SINGAPORE         8137           SLOVAKIA         14           SLOVENIA         13           SOLOMON ISLANDS         53           SOMALIA         11           SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8           SPAIN         28						
SLOVAKIA         14           SLOVENIA         13           SOLOMON ISLANDS         53           SOMALIA         11           SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8           SPAIN         28						
SLOVENIA         13           SOLOMON ISLANDS         53           SOMALIA         11           SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8           SPAIN         28						
SOLOMON ISLANDS         53           SOMALIA         11           SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8           SPAIN         28						
SOMALIA         11           SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8           SPAIN         28						
SOUTH AFRICA         7627           SOUTH AMERICA,NFD         8           SPAIN         28						
SOUTH AMERICA,NFD 8 SPAIN 28						
SPAIN 28						
SRI LANKA 2882						
	SKI LANKA	2882				

ST LUCIA	1	
SUDAN	14	
SURINAME	1	
SWAZILAND	9	
SWEDEN	191	
SWITZERLAND	227	
SYRIA	61	
TAIWAN (PROVINCE OF		
CHINA)	3008	
TAJIKISTAN	1	
TANZANIA	69	
THAILAND	531	
TONGA	15	
TRINIDAD & TOBAGO	8	
TUNISIA	4	
TURKEY	152	
TURKMENISTAN	5	
TUVALU	3	
UGANDA	18	
UKRAINE	172	
UNITED ARAB EMIRATES	254	
UNITED KINGDOM	28468	
URUGUAY	25	
USA	1713	
UZBEKISTAN	30	
VENEZUELA	154	