The global economic crisis and migrant workers: Impact and response

Ibrahim Awad
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Preface

The global financial and economic crisis that broke out in the third quarter of 2008 has had devastating consequences for national economies, enterprises and workers in industrialized and developing countries. The International Labour Organization (ILO) has promptly reacted by studying its consequences for employment and conditions of work. It estimated that 50 million jobs could be lost by the end of 2009. With its tripartite constituents, the ILO has paid particular attention to policies that would permit them to weather these consequences and continue on the path towards growth and decent work. It proposed a declaration of a global Jobs Pact that would enable enterprises and workers to use the full potential of their productive resources.

In times of economic downturns migrant workers are among the most vulnerable. Their movements across national borders are an expression and a consequence of the historical process of ever progressive globalization of the world economy. Naturally, therefore, their vulnerability increases when the downturn is global in nature. Since the ILO has the constitutional objective of protecting migrant workers, it is obligated to assess the impact of the crisis on them and to suggest measures that would reinforce their protection.

The tripartite constituents of the ILO have defined the protection of migrant workers at the 92nd session of the International Labour Conference (ILC) in 2004. The concept of protection found in the resolution “Towards a fair deal for migrant workers in the global economy” adopted by the ILC in 2004 includes dimensions of rights of migrant workers, their employment, their social protection and social dialogue in respect of the issues their migration raises. These are all elements of the decent work agenda.

Since the first decade of its existence, the ILO included issues of migrant workers in its international labour conventions. In the 1940s, constituents decided to adopt the first international labour convention specifically dedicated to migrant workers, the Migration for Employment (Revised) Convention, 1949 (No. 97). In the 1970s, they proceeded with the international legal construct by adopting the Migrant Workers (Supplementary provisions) Convention, 1975 (No. 143). In 2004, they decided to offer to the members of the Organization principles and guidelines that would serve them in formulating labour migration policies. This is the 2005 ILO Multilateral Framework on Labour Migration: non-binding principles and guidelines for a rights-based approach to labour migration. The ILC resolution in 2004 and the ILO Multilateral Framework emphasize the contributions of labour migration to employment, economic growth, development and poverty alleviation in countries of destination and origin. Preserving these contributions is, therefore, part and parcel of the protection of migrant workers.

This research paper, prepared by the ILO International Migration Programme, assesses the impact of the global crisis on migrant workers and reviews policy responses. It addresses the impact on the employment of migrant workers in their countries of destination, on the volume of their financial contributions to the livelihood of their families and to the economies of their countries of origin and on their living and working conditions, which may deteriorate due to an increase in hostility and xenophobia. The paper also addresses the policies put in place by countries of destination and origin to face up to the crisis as it relates to migrant workers and labour migration. The
conclusions include suggested policy measures for reinforcing the protection of migrant workers, while preserving the interests of both countries of destination and origin. The suggested measures find their sources in the rights-based approach to labour migration defined by the ILC in 2004 and in the decent work agenda that supports it.

The ILO hopes that the paper will contribute to efforts at assessing the impact the crisis has produced on migrant workers to the date of its publication. The ILO also wishes that it will serve efforts of tripartite constituents to get out of the crisis with policy measures in line with the principles and objectives of the ILO Constitution.

Assane Diop
Executive Director
Social Protection Sector
Acknowledgements

The author would like to acknowledge the efforts made by a number of colleagues, of which the research and writing greatly benefited. Several of ILO field offices provided material on impact and policies in countries they cover. At the International Migration Programme, Oana Ciobanu, Olga Correa, Katerina Liakopoulou and Ester Salis provided valuable research assistance. Senior Migration Specialists Azfar Khan, Christiane Kuptsch, Gloria Moreno-Fontes Chammartin and Piyasiri Wickramasekara, and Migration Specialist Céline Peyron Bista made contributions. Christiane Kuptsch commented on an early version of the paper’s analytical framework. Azfar Khan, Gloria Moreno-Fontes Chammartin and Céline Peyron-Bista provided inputs. Piyasiri Wickramasekara commented on the analytical framework and gave appreciable advice on technical issues and on drafting. The paper has most particularly benefited at all stages of research and drafting from the assistance and insights of Rola Abimourched. In expressing his gratitude to all, the author takes exclusive responsibility for the views expressed in the paper.
Executive Summary

The global financial and economic crisis has had severe consequences for the world of work. The global economy slowed down and contraction was announced in a number of national economies. Unemployment is on the rise. According to the International Labour Organization’s (ILO) 2009 Global Employment Trends report (GET) there could be a dramatic increase in the number of people joining the ranks of the unemployed, working poor and those in vulnerable employment. Depending on the timeliness and effectiveness of recovery efforts, the GET envisages an increase in global unemployment in 2009 compared to 2007 by a range of 18 million to 30 million workers, and more than 50 million if the situation continues to deteriorate. Migrant workers may be especially vulnerable to these economic and labour market turbulences, since they often do not enjoy the same rights and protection as nationals of destination countries.

This paper aims to analyse the actual and potential impact of the global crisis on international migrant workers through a focus on four issue-areas. These are the employment and migration opportunities available to migrant workers, including changes in the demand for migrant labour and possible return to countries of origin; the volume of financial remittances sent by migrant workers to their families; situations of discrimination and xenophobia that may confront migrant workers along with their conditions of work; and the policies that both countries of destination and origin have put in place to deal with the impact of the crisis.

Impacts in these issue-areas reinforce each other. Reduced overall demand for labour affects the employment and migration opportunities of migrant workers as well as their terms and conditions of work. These, in turn, have repercussions on the volume of remittances migrants send home. At the same time, reduced demand for labour results in perceived or actual competition with nationals, which can be seized upon to spur xenophobia and discrimination against migrant workers and their families. Contraction of the economy and rising unemployment may prompt destination countries to introduce more restrictive labour migration policies. Origin countries, which often heavily depend upon the remittances sent by their migrant workers, respond to the impact of the crisis by exploring new labour markets and introducing reintegration and employment packages. After analyzing the impact of the crisis in the four issue areas, the paper reviews its consequences on migrant workers from a gender perspective. Finally, the conclusions include a set of suggested policy measures to protect migrant workers and preserve the interests of both countries of origin and destination.

Several observations emerge from the analysis. First, the impact of the global crisis on migrant workers is differentiated. The impact is not the same in all countries: Regional and national economies have not slowed down to the same extent. A few economies have not slowed down at all. The degree of slowdown greatly differs among sectors, with some registering growth within a general context of contraction. The destination country and the sector of employment are the essential factors determining impact. Other factors include time-frame of the migrants’ presence in the country of destination, regularity vs. irregularity of status, occupational distribution of migrant workers, the sectoral and occupational distribution of the native labour force and trade performance.
Depending on countries of destination, migrant workers are known to be noticeably present in such sectors as construction, manufacturing, hotels and restaurants, manufacturing, health care, education, domestic service and agriculture. Construction, manufacturing, and hotels and restaurants, have been particularly hit, both in terms of growth and employment. In the United States, Ireland, and Spain, migrant workers were particularly affected in construction, which is the sector hardest hit by the crisis. While in Malaysia, Japan, and the Republic of Korea, they were affected in manufacturing, which witnessed the largest job losses. In contrast, a number of sectors (e.g., health care, domestic service, and education), in some countries, have witnessed growth in employment. This is the case of the United States and Ireland, where health care and education witnessed a growth in jobs. This positively impacts migrant workers’ employment opportunities. From the above analysis it would seem that men migrant workers bear the burnt of the crisis, since their share of employment in construction and manufacturing is greater than women, while women are concentrated in health, education and domestic services. However, women migrants form a significant proportion of workers employed in manufacturing and are almost equally represented in hotels and restaurants. Additionally, more women migrant workers tend to be in irregular status and tend to be employed in the informal economy, increasing their vulnerability.

Second, to date, no mass returns of migrant workers have been observed, but new outflows from some countries of origin have slowed down. For example, in Mexico, according to the National Statistics, Geography and Information Institute the net outflow of Mexicans has dropped by over 50 per cent between August 2007 and August 2008. Potential migrants, considering the high costs of migrating and reduced employment opportunities in the destination, have chosen not to migrate. In contrast, the number of returning migrant workers in 2008 remained similar to the previous two years. Voluntary return programmes implemented by destination countries have fallen far short of the targeted numbers. This situation can be explained by a number of factors. Migrant workers often choose to remain despite deteriorating labour market conditions in order to preserve social security benefits. The adverse economic and employment situation in the origin country also discourages them from returning.

Third, while remittances remain “resilient” in relation to other forms of financial transfers – Official Development Aid (ODA) and Foreign Direct Investment (FDI) – the World Bank forecasts a sharper decline in remittances than previously predicted, which will adversely affect many developing countries dependent upon these flows. In late 2008, the World Bank had forecast a general decline of five per cent in remittance flows worldwide in 2009. The forecast was revised in March 2009 to slightly more than eight per cent. The decline is likely to be pervasive and not confined to any one region. In Latin America and the Caribbean – the region receiving the highest level of remittances per capita – the data highlights a slowdown in remittance growth in the third-quarter of 2008 in all countries, but with only Mexico and Ecuador showing negative growth. In South and Southeast Asia, forecasts also suggest a negative growth rate for 2009. The situation is likely to be even more worrying in the case of countries of the Commonwealth of Independent States (CIS) such as Kyrgyzstan, Tajikistan and Uzbekistan, which rely heavily on remittances of their workers employed in the Russian Federation and Kazakhstan. In sub-Saharan Africa after two decades of growth in remittance flows there is likely to be a significant decline in these financial flows in 2009. The Middle East and North Africa, which registered the highest growth in remittances in 2008, will
have a lower negative growth rate in 2009 compared to other regions. Interestingly, remittances registered growth in Pakistan and Egypt in the fourth quarter 2008, which suggests they acted as countercyclical measures.

Fourth, in times of crisis slack demand for labour increases the likelihood of precarious and irregular employment. While little evidence exists, it is likely that migrant workers will be forced to take on jobs in poor working conditions and/or in the informal economy. Perceived competition for scarce jobs spurs xenophobic and discriminatory reactions of nationals against migrant workers. Certain groups and individuals seize upon these fears to demand more protectionist measures and show aggressiveness towards migrants. Examples of such reactions exist in different regions. However, it is important to emphasize that violence and xenophobia against migrant workers are far from widespread.

Policies encouraging voluntary return put in place by some countries of destination have not realized their objectives up to now. It is still too early to assess the impact of more restrictive admission measures on the operation of labour markets and on the migration status of foreign workers. Too restrictive policies that do not account for differential sectoral demand for labour might result in more irregular migration. The employment situations in countries of origin and the remittances they receive will have to be monitored to examine the effectiveness of their adopted policy measures. This also applies to the protection of the rights of migrant workers.

The future may harbour more adverse consequences for migrant workers than observed to date, if the crisis becomes long-drawn. Therefore, policy measures are necessary to protect them and preserve the interest of countries at both ends of the migration process. A number of the measures suggested in the conclusions are summarized below:

- New admission and voluntary return policies in destination countries of destination need to take in consideration labour demand in specific sectors and occupations. Ignoring sectoral and occupational demand may lead to stimulating irregular migration.

- Economic stimulus packages put in place by countries of destination should equally, and without discrimination, benefit regular migrant workers. Financial resources should be transferred to countries whose economies, labour markets and standards of living have been especially hit by the drop in workers’ remittances.

- Hostility towards migrant workers and xenophobia undermine social cohesion and stability. Destination countries, their governments, social partners and civil society organizations should step up their efforts to combat such situations.

- In times of crisis, the application of labour laws to migrant workers should be closely monitored so as to ensure that legal conditions of work are respected and rights to the fruits of work already undertaken are protected. Labour laws and labour migration policies should incorporate provisions of international labour standards ratified by the concerned countries. If standards have not been ratified, their principles may guide policies. ILO Convention on Migration for Employment (Revised), 1949 (No. 97) and ILO Convention on Migrant Workers (Supplementary provisions), 1975 (No. 143) are of particular importance as much for those States that have
ratified them as for those that have not. The ILO Multilateral Framework on Labour Migration sets forth principles and provides guidelines that can be of great value in the formulation of policies.

- In efforts to curb irregular migration, migrant workers’ civil, economic, social and cultural rights provided for in instruments of international human rights law should be strictly observed.

- Countries of origin should put in place effective policies for the reintegration of returning migrant workers; enhanced and expanded employment policies can assist in their reintegration. Those still wishing to promote labour migration should monitor the evolution of external demand for labour in years to come.
1. Introduction

The global financial and economic crisis has hit hard the world of work. According to the ILO’s 2009 Global Employment Trends report (GET) there could be a dramatic increase in the number of people joining the ranks of the unemployed, working poor and those in vulnerable employment. Depending on the timeliness and effectiveness of recovery efforts, the GET envisages an increase in global unemployment in 2009 compared to 2007 by a range of 18 million to 30 million workers, and more than 50 million if the situation continues to deteriorate.¹ This bleak labour market situation affects certain groups disproportionately – notably women, migrant workers and youth.²

The objective of this paper is to analyse the impact of the global financial and economic crisis on international migrant workers. “Workers employed in countries other than their own”, in words of the ILO Constitution, are especially vulnerable to economic and labour market turbulences. International labour law provides for equality of opportunity and non-discrimination at work for all workers, including migrant workers. However, in the international state system, citizenship confers exclusive rights to nationals of each State. Deprived of these rights and alien to different extents to societies and cultures in their countries of employment, migrant workers are at a disadvantage.

The actual and potential impact on migrant workers can be assessed in terms of four issue areas. First are the employment and migration opportunities available to migrant workers, including changes in demand for migrant labour and possible return to countries of origin.³ Second is the volume of financial remittances sent by migrant workers to their families. Remittances are the most tangible and evident benefit of labour migration for workers and their countries of origin. The third set of issues covers discrimination and xenophobia to which migrant workers may be subjected, their conditions of work and those under which their employment may be terminated. Fourth are the policies that both countries of destination and origin have put in place to deal with the impact of the crisis.

The linkages between the above four sets of issues are evident. Consequences observed in each issue area reinforce each other. Reduced overall demand for labour is bound to affect employment and migration opportunities. This in turn has repercussions on migrant workers’ earnings and the remittances they send home. But reduced overall demand for labour may also lead to resentment and possible discrimination and xenophobia against migrant workers. Countries of destination may put in place policies primarily aimed at preserving available jobs for national workers. Policies of countries of origin may seek to protect their workers and provide them with alternative employment opportunities at home.

Economic performance and labour market situations are the major determinants of the impact of the global crisis on migrant workers. But there are

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³ “Migration opportunities” in this paper refer to access to, or continued presence in, an external labour market to exercise or seek employment.
other subsidiary factors that affect the overall impact. The most important is the situation in sectors which employ migrant workers predominantly. A combined destination country and sectoral approach is therefore useful in analyzing the impact of the crisis on the employment and migration opportunities available for migrant workers. In other words, the assumption in the paper that the impact will be different according to regions and countries where migrant workers are employed as well as to their sectors of employment. The different impact is because regional and national economies have not slowed down to the same extent, and some may have not slowed down at all, at least up to now. Additionally, the degree of slowdown has markedly differed between sectors, with some registering growth within a general context of contraction. Migrant workers are represented in varying degrees in the concerned sectors in different countries. This increases the complexity of the impact, and should caution against blanket or sweeping generalizations. The analytical framework for assessing the impact of the crisis sketched out here will be elaborated upon in the following sections. Comments will be made on other subsidiary factors pertaining to each issue area.

In the light of the above considerations, this paper starts by reviewing the impact of the crisis on the employment and migration opportunities of migrant workers in selected countries in major regions of destination. The resulting consequences for countries of origin will also be addressed. It will examine the overall impact and also undertake a sectoral analysis. The next two sections will focus on the impact in terms of migrant workers’ remittances to countries of origin and of discrimination, xenophobia and conditions of work. A review of the differential impact of the crisis from a gender perspective will then be undertaken. In the final section policies adopted by countries of destination and origin to deal with the impact of the crisis will be examined. The conclusions will include suggested policy measures to protect migrant workers consistent with the interests of both countries of origin and destination.

The paper does not mean to be exhaustive given the lack of systematic and solid data on the issues reviewed. In using the available information, the objective is to validate its analytical approach. The ILO hopes that this approach will be useful in refining the analysis when more and better data become available. It is meant as a contribution to the valuable efforts undertaken by a number of researchers, institutions and international organizations to analyze the consequences of the crisis on labour migration. The ultimate objective of the paper is for its assessment to prove useful for ILO constituents in drawing up policy responses to the impact of the global crisis on migrant workers.

The paper draws upon a variety of sources: official government sources, ILO sources, including both headquarters and field office material, press and media reports, reports and papers of other agencies, and academic research.
2. Economic performance, employment and migration opportunities

The outlook for economic activity weakened through 2008 and became evident through declines in GDP. In October 2007, the IMF had projected global economic growth for 2008 at 4.8 per cent, but by October 2008 this rate had been adjusted downward to 3.9 per cent, which was further adjusted to 3.8 per cent in November 2008. Current IMF forecasts predict an annual growth rate of -1.3 per cent in 2009. This contrasted with growth rates of 5.1 per cent and 5.0 per cent in 2005 and 2006.

The weakening economic activity was manifested regionally. In the Developed economies and the European Union (EU), the growth rate was around 1.4 per cent, the lowest since 2002. The growth rate is projected to be negative, at -0.3 per cent in 2009. In Central and Eastern Europe (non-EU) and the Commonwealth of Independent States (CIS) the economic growth rates of 7 per cent or higher since 2003 declined to 6 per cent in 2008. A sharp drop to 3.3 per cent is projected for 2009. In Sub-Saharan Africa, economic growth slowed down from 6.6 per cent in 2007 to 5.3 per cent in 2008, with a more limited slowdown to 5.0 per cent projected for 2009. In Latin America and the Caribbean, economic growth slowed down from 5.6 per cent in 2007 to 4.5 per cent in 2008. It is projected to sharply decline to 2.5 per cent in 2009. In East Asia economic growth slowed down by two percentage points to 8.4 per cent in 2008 and is projected to decline further to 7.0 per cent in 2009.4

However, these rates are still the highest among all regions. In South East Asia and the Pacific, growth declined to a rate of 5.1 per cent in 2008, and is projected to further decline to 4.2 per cent in 2009. In South Asia, from 9.2 per cent in 2006 and 8.8 per cent in 2007, the growth rate decreased to 7.5 per cent in 2008. It is projected to noticeably decrease to 5.8 per cent in 2009. The region of the Middle East and North Africa was the only exception to the economic slowdown in 2008. It registered an increase in the growth rate from 5.7 per cent in 2007 to 6.0 per cent in 2008. Vast revenues deriving from high oil prices explain this differential performance. However, the growth rate is expected to decline to 5.1 per cent in 2009.5

Economic performance at the country level explains regional performances. Table 1 shows growth rates in selected important countries of destination of migrant workers. With the exception of Cote d’Ivoire, in Sub-Saharan Africa, and Kuwait, Qatar, Saudi Arabia and the United Arab Emirates (UAE) in the Gulf Cooperation Council (GCC) sub-region, they all registered slowdown in 2008. For 2009, further sharp drops in growth rates are expected, except in Cote d’Ivoire.

### Table 1: GDP growth rates by major region and selected countries

<table>
<thead>
<tr>
<th>Region</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
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<tr>
<td>Developed Economies and EU</td>
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<tr>
<td>United States (a)</td>
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<td>-8.0</td>
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<td>United Arab Emirates (b)</td>
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</table>

Source of GDP growth rates: International Monetary Fund, World Economic Outlook Database, April 2009 and the ILO, Global Employment Trends update, May 2009. For Bangladesh, India, Pakistan, Sri Lanka, the Philippines, and Indonesia the source is the Asian Development Bank. (a) Figures for 2008, 2009 and 2010 are IMF staff estimates; (b) Figures for 2008, 2009 and 2010 are IMF staff estimates; (c) Estimates based on Fiscal Year.
Because resorting to labour migration is a pro-cyclical measure, which aims at keeping wages under control and maximizing growth in times of economic expansion, migrant workers should be expected to be the first to lose their jobs in periods of contraction. This section will seek to verify the validity of this proposition. In doing so the assumption is that the proposition is overall valid but that it does not apply to all migrant workers, in all sectors and in all forms of employment relationships.

The analysis will proceed by groups of countries. A combined destination country and sectoral approach will be attempted in the analysis. After referring to the employment situation in selected countries, a review by sector will be undertaken for the whole region. Along with economic performance, the sectoral distribution of migrant workers is a major determinant of their employment situation. Depending on countries of destination, migrant workers are known to be noticeably present in such sectors as construction, manufacturing, hotels and restaurants, manufacturing, health care, education, domestic service and agriculture. Drops in economic growth and in employment in these sectors have not been equivalent. Construction, manufacturing, and hotels and restaurants, have particularly suffered, both in terms of growth and employment. In contrast, a number of sectors, in some countries, have witnessed growth in employment. Therefore, in the same country, an overall reduction can coexist with preservation, or even increases, of employment and migration opportunities available for migrant workers. Growth and employment seem to have resisted so far, or increased, in health care, education, domestic service and agriculture. The relatively smaller volumes of migrant employment in these sectors, than in construction, manufacturing and hotels and restaurants, explain the negative overall outcomes. Logically, the sectors that have witnessed the widest expansion in demand for migrant labour in times of economic growth are the same that now experience the largest destruction of migrant workers’ jobs. This is particularly true, depending on countries, of the construction and manufacturing sectors. In a gender perspective, the impact of the crisis will be proportionate to the presence of women and men migrant workers in different sectors. Because the construction sector, the first and most heavily hit sector, is male dominated, the negative impact of the crisis will be essentially felt among men migrant workers.

However, a number of subsidiary factors are also at play. The first such factor is the time of arrival. Recently arrived workers will have developed little social capital, such as language abilities and networks, which allow them to keep their jobs or to stay under conditions of shrinking employment opportunities.

A second factor is that of regularity versus irregularity of migration. Even if they lose their jobs, migrant workers in regular situations might stay in countries of destination. They are entitled to unemployment benefits, which they might not receive if they were to leave. Migrant workers in irregular situations are more likely to return to their countries of origin. But they can also stay for one of three reasons, or for all taken together. As they are irregular, their informal employment is less costly to employers who might hire them faced as they are with tighter credit and lower revenues. In addition, the employment market in their countries of origin may very well be contracting and may thus dissuade them from returning. The cost and difficulty of re-entering the country of destination when economic situations improve may also persuade them to stay where they are.

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6 The identification of sub-regions follows the categories in the ILO Global Employment Trends report.
The sectoral and occupational distribution of the native labour force is the third factor, which could also determine impact on migrant workers. Their employment and migration opportunities mostly likely will not be affected in those sectors that national workers have deserted. However, when sectoral desertion is recent, under crisis conditions national workers can be tempted to return to the jobs they shunned in the past. This has been witnessed in the agricultural sector of one destination country. Return to other sectors, such as health care, is more problematic, at least in the short term because of the cost and time needed for retraining. All the same, the hypothesis has been put forward that a number of workers who have been trained in health occupations but abandoned them for others in different sectors might now return if their jobs are destroyed by the economic slowdown. If this proves true, growth in labour demand in the health sector might not essentially benefit migrant workers.

Trade performance is the last subsidiary determinant. Whereas world trade growth had registered 6 per cent in 2007, this rate dropped to just 2.0 per cent in 2008.\(^7\) World trade growth is even projected to be negative in 2009, decreasing by 13.2 per cent.\(^8\) Trade performance is important in cases of countries where migrant workers are employed in export industries. Migrant workers in manufacturing will be the most affected. But trade growth or contraction can also transmit the impact of the crisis through its effect on transportation. Seafarers in the shipping industry will be the most affected in this perspective.

Whereas the major determinants of economic performance and sectors of employment are always operational, the subsidiary factors, which have an explanatory role, are not all at play in all countries of destination. Ideally, in verifying the validity of the assumptions made in the section, information on all determinants and subsidiary factors should be reviewed. However, systematic information is lacking. Therefore, the review will have to manage with available evidence. Postponing analysis until systematic information is at hand is not acceptable. Analysis is essential to comprehend what has happened and to formulate appropriate policy responses.

A number of the regions or sub-regions that will be reviewed are important in international labour migration as countries of origin. In these cases, the impact on migrant workers will be examined from their perspective. Two factors are important in determining impact for countries of origin. First is the sectoral concentration of migrant workers. Concentration in especially affected sectors will increase the impact on countries of origin. The concentration or distribution of migrant workers in different destinations will affect countries of origin proportionately to the impact of the crisis on these destinations. This is the second factor.

2.1 The Developed Economies and the European Union (EU)

The unemployment rate in this group of economies increased by 0.4 percentage points, to 6.1 per cent, between 2007 and 2008.\(^9\) This increase is a sharp divergence from the downward trend witnessed since 2002. In major countries of destination where the crisis began earlier, such as the United States,


the United Kingdom, Spain and Ireland, unemployment has increased significantly between 2007 and 2009, as shown in Table 2.
Table 2: Unemployment rates by major regions and in selected countries of destination (%)

<table>
<thead>
<tr>
<th>Region</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010 (b)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developed Economies and EU (h)</td>
<td>5.7</td>
<td>6.1</td>
<td>7.8</td>
<td>...</td>
</tr>
<tr>
<td>United States</td>
<td>4.6</td>
<td>4.8 (c)</td>
<td>8.1 (c)</td>
<td>10.3</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>5.4</td>
<td>5.2 (a)</td>
<td>6.5 (a)</td>
<td>9.5</td>
</tr>
<tr>
<td>France</td>
<td>8.0</td>
<td>7.4</td>
<td>7.0</td>
<td>10.9</td>
</tr>
<tr>
<td>Germany</td>
<td>8.3</td>
<td>7.3</td>
<td>7.1</td>
<td>11.6</td>
</tr>
<tr>
<td>Ireland</td>
<td>4.6</td>
<td>7.4 (d)</td>
<td>5.2</td>
<td>...</td>
</tr>
<tr>
<td>Spain</td>
<td>8.3</td>
<td>11.3</td>
<td>17.4 (f)</td>
<td>...</td>
</tr>
<tr>
<td>Czech Republic</td>
<td>5.3</td>
<td>4.4</td>
<td>4.2</td>
<td>...</td>
</tr>
<tr>
<td>Central &amp; South Eastern Europe &amp; CIS (h)</td>
<td>8.4</td>
<td>9.0</td>
<td>10.5</td>
<td>...</td>
</tr>
<tr>
<td>Russian Federation</td>
<td>6.1 (e)</td>
<td>6.3 (e)</td>
<td>8.5 (e)</td>
<td>...</td>
</tr>
<tr>
<td>Kazakhstan</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latin America &amp; the Caribbean (h)</td>
<td>7.1</td>
<td>7.2</td>
<td>9.2</td>
<td>...</td>
</tr>
<tr>
<td>Sub-Saharan Africa (h)</td>
<td>7.7</td>
<td>7.6</td>
<td>8.4</td>
<td>...</td>
</tr>
<tr>
<td>South Africa</td>
<td>24.3</td>
<td>22.9</td>
<td>23.1</td>
<td>...</td>
</tr>
<tr>
<td>Côte d’Ivoire</td>
<td>...</td>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
<tr>
<td>Middle East (h)</td>
<td>9.5</td>
<td>9.0</td>
<td>9.3</td>
<td>...</td>
</tr>
<tr>
<td>Kuwait</td>
<td>...</td>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
<tr>
<td>Qatar</td>
<td>...</td>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>...</td>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
<tr>
<td>United Arab Emirates</td>
<td>...</td>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
<tr>
<td>North Africa (h)</td>
<td>10.6</td>
<td>10.0</td>
<td>10.9</td>
<td>...</td>
</tr>
<tr>
<td>East Asia (h)</td>
<td>3.9</td>
<td>4.3</td>
<td>4.6</td>
<td>...</td>
</tr>
<tr>
<td>Japan</td>
<td>3.9</td>
<td>4.0</td>
<td>4.0</td>
<td>5.6</td>
</tr>
<tr>
<td>Korea</td>
<td>3.3</td>
<td>3.4 (g)</td>
<td>4.0 (g)</td>
<td>...</td>
</tr>
<tr>
<td>South East Asia &amp; the Pacific (h)</td>
<td>5.4</td>
<td>5.4</td>
<td>6</td>
<td>...</td>
</tr>
<tr>
<td>Malaysia</td>
<td>3.3</td>
<td>3.4 (b)</td>
<td>3.5</td>
<td>...</td>
</tr>
<tr>
<td>South Asia (h)</td>
<td>5.0</td>
<td>5.0</td>
<td>5.4</td>
<td>...</td>
</tr>
</tbody>
</table>


Note: Unless otherwise indicated, 2007 and 2008 unemployment rate is an annual average and 2009 are ar from May 2009.

(b) average rate of the first three quarters 2008
(h) 2008 rates are preliminary estimates. 2009 rates are based on the ILO Global Employment Report's Scenario 2 predictions.
Interestingly, unemployment and unemployment growth of migrant workers as compared to those of the total labour forces are not similar in the four countries. This may be explained by differences in labour market regulations and labour migration policies. Whereas the unemployment rate is consistently lower for foreign born workers in the United States before and after the crisis, it is higher than for the total labour forces in the three European countries, as shown in Table 3. But when it comes to unemployment growth after the crisis broke out, the United Kingdom joins the United States in registering lower rates for migrant workers than for total labour forces. In contrast, in Ireland and Spain, the rates are much higher. In Ireland, unemployment for migrant workers stood at 9.5 per cent in the third quarter of 2008. In the latter country, between the fourth quarter 2008 and the first quarter 2009, unemployment grew by 2.7 per cent of native workers but by 7.1 per cent for migrant workers. More targeted migrant workers admission policies, but also more widespread informal employment relationships of both regular and irregular migrant workers may account for the relatively better labour market outcomes in the United States and the United Kingdom. In the latter, statistics from the Home Office indicated a dramatic fall in work applications from nationals of the eight accession states, which joined the EU in 2004. Numbers decreased from 53,000 over a three-month period in 2007 to 29,000 over the same period in 2008. The drop in approved applications for Polish nationals mainly accounted for the decrease. Applications from Bulgaria and Romania also fell.

Table 3: Unemployment rates for total labour forces and for migrant workers (foreign born workers in the United States) (%)

<table>
<thead>
<tr>
<th>Country</th>
<th>Unemployment rate total labour force</th>
<th>Unemployment rate for migrant workers</th>
<th>Unemployment rate total labour force</th>
<th>Unemployment rate for migrant workers</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>Feb. 08 4.8</td>
<td>Feb. 08 4.6</td>
<td>Feb. 09 8.1</td>
<td>Feb. 09 6.7</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>Third Q 07 5.2</td>
<td>Third Q 07 6.9</td>
<td>Third Q 08 6.5</td>
<td>Third Q 08 7.3</td>
</tr>
<tr>
<td>Ireland</td>
<td>Third Q 08 6.4</td>
<td>Third Q 08 7.4</td>
<td>Fourth Q 08 7.4</td>
<td>Fourth Q 08 9.5</td>
</tr>
<tr>
<td>Spain</td>
<td>Third Q 07 8.3</td>
<td>Third Q 07 11.3</td>
<td>Third Q 08 13.4</td>
<td>Third Q 08 17.0</td>
</tr>
</tbody>
</table>


The sectoral distribution of migrant workers provides an essential explanation of the differential employment situations of migrant workers in the four countries after the crisis broke. Unemployment rates by sectors and for migrant workers are not available. Therefore, we will rely on concentration of migrant workers in sectors as a first stage in the analysis. In the second stage, change in employment in sectors with high concentration of migrant workers will be examined. From the two stages taken together, it can be safely inferred that the unemployment of migrant workers will rise more significantly in countries where employment changes have affected sectors where they are heavily concentrated.


11 Ibid.
Table 4 shows the concentration of migrant workers by sectors of economic activity in the four countries and a number of other developed economies in 2007. In the United States, the sectors employing the highest percentages of migrant workers were construction, wholesale retail and trade, hotels and restaurants, real estate, manufacturing, computer research, and health and social work. Percentages in these sectors were in a close range. In the United Kingdom, migrant workers were concentrated in wholesale and retail trade, hotels and restaurants, real estate, computer research and development, and health and social work. Migrants’ employment in transport and education also accounted for a fair representation. Construction, however, only accounted for 5.7 per cent of migrant workers. In contrast, in Spain construction employed more than 20 per cent of migrant workers, followed at a distance by hotels and restaurants, wholesale retail and trade and private households. Computer research and development, education, and health and social work accounted for very small proportion of their employment.

12 The table includes sectors and branches of economic activity. They are all called sectors here.
Table 4: Employment of foreign-born in selected OECD countries, by sector, age 15-64, 2007 (for source see next page)

<table>
<thead>
<tr>
<th>Sector</th>
<th>CZ</th>
<th>DE</th>
<th>DK</th>
<th>ES</th>
<th>IR*</th>
<th>IT</th>
<th>NL</th>
<th>NOR</th>
<th>SWE</th>
<th>UK</th>
<th>US</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, hunting, forestry and fishing</td>
<td>3.63</td>
<td>1.06</td>
<td>..</td>
<td>4.47</td>
<td>8.02</td>
<td>3.37</td>
<td>1.36</td>
<td>..</td>
<td>0.56</td>
<td>0.62</td>
<td>1.69</td>
</tr>
<tr>
<td>Mining and quarrying</td>
<td>1.29</td>
<td>..</td>
<td>..</td>
<td>0.15</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>0.44</td>
<td>..</td>
</tr>
<tr>
<td>Manufacturing non-durable food products</td>
<td>2.79</td>
<td>3.65</td>
<td>3.91</td>
<td>2.42</td>
<td>..</td>
<td>1.91</td>
<td>3.04</td>
<td>2.72</td>
<td>1.43</td>
<td>2.94</td>
<td>1.72</td>
</tr>
<tr>
<td>Manufacturing non-durable other products</td>
<td>8.14</td>
<td>6.67</td>
<td>3.95</td>
<td>3.72</td>
<td>18.79(a)</td>
<td>7.29</td>
<td>4.73</td>
<td>3.56</td>
<td>4.05</td>
<td>3.89</td>
<td>3.55</td>
</tr>
<tr>
<td>Manufacturing durable</td>
<td>23.17</td>
<td>19.86</td>
<td>8.31</td>
<td>5.10</td>
<td>..</td>
<td>13.36</td>
<td>9.76</td>
<td>5.20</td>
<td>10.61</td>
<td>5.82</td>
<td>7.20</td>
</tr>
<tr>
<td>Electricity, gas and water supply</td>
<td>..</td>
<td>0.33</td>
<td>..</td>
<td>0.10</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>0</td>
<td>..</td>
<td>0.35</td>
</tr>
<tr>
<td>Hotels and restaurants</td>
<td>6.13</td>
<td>8.36</td>
<td>7.77</td>
<td>14.74</td>
<td>34.40</td>
<td>8.06</td>
<td>6.82</td>
<td>5.87</td>
<td>7.75</td>
<td>8.59</td>
<td>9.96</td>
</tr>
<tr>
<td>Transport, storage, communication</td>
<td>4.60</td>
<td>5.39</td>
<td>7.72</td>
<td>4.46</td>
<td>12.96</td>
<td>4.64</td>
<td>6.85</td>
<td>8.04</td>
<td>7.04</td>
<td>7.75</td>
<td>6.15</td>
</tr>
<tr>
<td>Financial intermediation</td>
<td>1.40</td>
<td>1.48</td>
<td>1.67</td>
<td>0.97</td>
<td>16.08(b)</td>
<td>0.67</td>
<td>2.73</td>
<td>0.67</td>
<td>1.13</td>
<td>4.93</td>
<td>3.56</td>
</tr>
<tr>
<td>Real estate</td>
<td>7.91</td>
<td>10.06</td>
<td>11.59</td>
<td>7.68</td>
<td>..</td>
<td>9.05</td>
<td>16.06</td>
<td>12.72</td>
<td>14.11</td>
<td>15.23</td>
<td>13.57</td>
</tr>
<tr>
<td>Real estate and renting</td>
<td>1.30</td>
<td>0.51</td>
<td>..</td>
<td>1.08</td>
<td>..</td>
<td>0.66</td>
<td>0.84</td>
<td>0.58</td>
<td>1.17</td>
<td>1.37</td>
<td>1.92</td>
</tr>
<tr>
<td>Computer research and development, other business activities</td>
<td>4.79</td>
<td>5.16</td>
<td>10.78</td>
<td>2.96</td>
<td>..</td>
<td>4.77</td>
<td>10.83</td>
<td>8.91</td>
<td>9.84</td>
<td>13.86</td>
<td>9.12</td>
</tr>
<tr>
<td>Security activities and industrial cleaning</td>
<td>1.81</td>
<td>4.09</td>
<td>..</td>
<td>3.63</td>
<td>..</td>
<td>3.63</td>
<td>4.39</td>
<td>3.23</td>
<td>3.10</td>
<td>..</td>
<td>2.52</td>
</tr>
<tr>
<td>Public administration and extra-territorial organizations</td>
<td>2.68</td>
<td>2.51</td>
<td>3.41</td>
<td>1.20</td>
<td>2.65</td>
<td>1.45</td>
<td>5.98</td>
<td>3.84</td>
<td>4.18</td>
<td>4.97</td>
<td>2.23</td>
</tr>
<tr>
<td>Education</td>
<td>4.15</td>
<td>4.25</td>
<td>8.04</td>
<td>2.01</td>
<td>6.95</td>
<td>2.34</td>
<td>5.44</td>
<td>10.11</td>
<td>11.37</td>
<td>7.14</td>
<td>5.72</td>
</tr>
<tr>
<td>Other community</td>
<td>4.95</td>
<td>5.69</td>
<td>4.88</td>
<td>2.72</td>
<td>15.19 (d)</td>
<td>5.66</td>
<td>4.40</td>
<td>4.32</td>
<td>4.26</td>
<td>4.94</td>
<td>6.04</td>
</tr>
<tr>
<td>Private households</td>
<td>..</td>
<td>1.04</td>
<td>..</td>
<td>12.19</td>
<td>..</td>
<td>11.38</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>0.60</td>
<td>1.45</td>
</tr>
<tr>
<td>Total</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
</tbody>
</table>

*Distribution of foreign-born for Ireland calculated by the author
(a) Classified as Other production industries, includes mining and quarrying, manufacturing, and electricity, gas and water supply.
(b) Includes real estate, renting and other business activities.
(c) Excludes social work.
(d) Includes social and personal services, private households and extra-territorial organizations and bodies.
In the **United States**, economic growth significantly decreased during 2008. While the annual growth rate for 2008 was 1.1 per cent, the third and fourth quarters witnessed negative growth rates of -0.5 per cent and -6.2 per cent, respectively. Growth is expected to register a negative rate of -2.8 in 2009. In February 2009, the overall unemployment rate for the United States was 8.1 per cent, rising by 3.3 percentage points over the previous 12 months from 4.8 per cent in February 2008, and 651,000 jobs were lost that same month. Over the previous four months, non-agricultural employment declined by 2.6 million and was widespread across sectors. Most importantly, as a result, the unemployment rate of foreign born workers was 6.7 per cent in November 2008, a rise of a little over two percentage points over November 2007 when it registered 4.6 per cent. The labour market outcomes of migrant workers have deteriorated, but to a lesser extent than for the total labour force. These slightly less adverse effects may be explained by a combination of factors dealt with above: the sectoral distribution of migrant workers, irregularity vs. irregularity of migration and their concomitant informal employment, and the sectoral and occupational distribution of the native labour force. A supplementary explanation may be that migration policy in the United States results in better matching demand with foreign, than with native, supply of labour.

Considered sectorally, the impact of the financial crisis was particularly noticeable in the construction sector. By the beginning of 2009, 1.1 million jobs were lost since employment in the sector had peaked, in January 2007. Job losses in construction continued into 2009. In February 104,000 jobs were lost in both the residential and non-residential components of the sector. The high share of migrant workers in construction clearly means that they have been severely hit by job losses. According to the OECD, 13 per cent of migrant workers were active in construction in 2007. Manufacturing registered in January 2009 the largest one-month decline since October 1982 with 207,000 jobs lost. Job losses in the hospitality sector, which includes hotels and restaurants, amounted to 32,000 from January to February 2009, a slight increase from the previous month (28,000). In contrast, health and social work, a sector with a high concentration of migrant workers, registered a gain in employment. Health care employment increased by 27,000 in February and 19,000 in January 2009, which are slightly lower than the 30,000 a month average of 2008. The pace of job growth in the health sector appears to have slowed down in the first three months of 2009, with an average of 17,000 added per month. This means there still are migration opportunities for health care workers, even though less in number than in 2008. The situation is not all bright in the sector though, since

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14 Ibid.
16 Ibid.
19 Ibid.
21 “Hospitality” in the terminology used by the US Bureau of Labour Statistics
23 Ibid.
according to a study by the American Hospital Association, hospitals were seeing fewer patients and thus cutting on costs, including staffing. According to November 2008 data, around 53 per cent of hospitals were considering reductions in staffing. This would especially impact temporary nurses. The possible return of native trained health workers to occupations they had fled, under the pressure of reduced demand for labour in other sectors, will be to the detriment of employment opportunities for migrant workers.

Length of stay in the United States seems to affect the employment situation of migrant workers. In January 2009, 88 per cent of those recently arrived reportedly had difficulties in finding jobs, as opposed to 79 per cent of migrant workers having lived for more than ten years in the country.

As for trade, import growth dramatically decreased, registering a negative growth of four per cent in 2008, down from one per cent (positive) in 2007. The United States is a major export market for many countries, including some that have purposefully entered into free trade agreements with it. One such country is Jordan, which has attracted migrant workers from South Asia for employment in its textile industry located in free zones for export to the United States. Other countries are those in East and South-East Asia, which, having adopted export-oriented models of development, bring in migrant workers to work in their manufacturing industries. The employment and migration opportunities of these workers are most likely to be affected.

In the United Kingdom economic growth dropped to 0.7 per cent in 2008, down from three per cent in 2007. The rate is projected to be negative, at -4.1 per cent in 2009. From November 2008 to January 2009, the unemployment rate increased by 1.3 percentage points to 6.5 per cent. For foreign workers the unemployment rate was higher than for nationals, at 7.3 per cent in the third quarter of 2008. It also was higher than in the same quarter during the previous year when it had registered a rate of 6.9 per cent. Statistics from the Home Office indicated a dramatic fall in work applications from nationals of the eight accession states, which joined the EU in 2004. Numbers decreased from 53,000 over a three-month period in 2007 to 29,000 over the same period in 2008. The drop in approved applications for Polish nationals mainly accounted for the decrease. Applications from Bulgaria and Romania also fell.

Sectorally, In December 2008, job losses in distribution, hotels and restaurants in the United Kingdom amounted 159,000 over the last year. Manufacturing employment fell by 128,000 in December 2008 in comparison to

26 Ibid.
29 OECD, Economic Outlook, op. cit.
30 National Statistics Office, United Kingdom, Latest Indicators (18 March 2009).
33 Ibid.
34 UK Office for National Statistics, First release: Labour Market, March 2009 (2009), Table 5(2).
December 2007. These are two sectors with high concentration of migrant workers. In contrast, some 102,000 new jobs were created in education, health and public administration, the former two also being sectors with a high concentration of migrant workers. It is noteworthy that 14.4 per cent of foreign-born workers in the United Kingdom are employed in the health sector.

In Ireland, between the third and fourth quarters in 2008, the unemployment rate increased from 6.4 per cent to 7.4 per cent. But the unemployment rate for non-Irish nationals was significantly higher, at 9.5 per cent. Over this period, the greatest job losses for non-Irish nationals were registered in construction (-10,000), hotels and restaurants (-7,400) and wholesale and retail trade (-5,000). Over the entire year 2008, the construction sector experienced the largest decline in employment (-45,900 jobs). In the previous decade, this is the sector which has witnessed the higher growth in the volume of labour migration. Production industries, wholesale and retail trade, hotels and restaurants also lost heavily in 2008. Their losses amounted to 12,400, 18,200 and 10,500 jobs. In contrast, health, education and a number of other services registered gains over the year of 3,500, 6,300 and 3,100 jobs respectively. The impact of the crisis on migrant workers in Ireland seems to perfectly fit the analytical assumptions. The impact of the crisis is undeniable. But it is indeed clearly differentiated according to sector. Losses are significant in sectors with heavy concentration of migrant workers. But gains also are sizeable in other sectors where migrant workers are equally present.

In Spain, in the fourth quarter of 2008 the economy registered a negative growth rate of -0.7 per cent. In comparison, the fourth quarter of 2007 had registered a 3.3 per cent growth rate. The overall unemployment rate hit 13.4 per cent, accounting for 3,128,963 persons in December 2008, the highest figure in more than 12 years. By March 2009, the unemployment rate had further jumped to 17.36 per cent. The unemployment volume expanded by 802,800 to 4,010,700. These are huge leaps in unemployment. From March 2008 to March 2009, unemployment increased by 1.8 million workers, meaning that almost half of the unemployment generated was in 12 months. The unemployment rate of migrants is even higher, reaching 17 per cent in the third quarter of 2008. This is a dramatic increase of six percentage points from the same quarter in the previous year when the rate had registered 11.3 per cent. Between the fourth quarter 2008 and the first in 2009, unemployment grew 2.7 per cent for natives, but 7.1 per cent for migrants.

Considered sectorally, over the course of 2008, 485,300 jobs were lost in construction, where 21 per cent of all migrant workers in Spain were employed in 2007. It is noteworthy that since 2002, over 50 per cent of new jobs in

35 Ibid.
36 Ibid.
37 Production industries refer to mining and quarrying, manufacturing, and electricity, gas and water supply. The Central Statistics Office of Ireland uses the NACE Rev.1 classifications.
40 El País, “Depresion social” (9 January 2009).
41 OECD, International migration, op. cit., pp. 7.
43 Ministerio de Trabajo e Inmigración. Ocupados, Ambos Sexos, Sector Construccion. [accessed 2 April 2009]
construction had been occupied by migrant workers. 44 278,900 jobs were lost in industry. 45 Services registered a decrease of 107,700 jobs in the fourth quarter of 2008, despite gains in employment in the previous three quarters. 46 Not much employment left for destruction in the construction sector, in the first quarter of 2009, it is in the services sector, responsible for 60 per cent of Spanish wealth, that the majority of jobs were lost. 47 More than 50 per cent of migrant workers were employed in the different branches of economic activity in the services sector in 2007. Even in economic sectors where they have been for a considerable period the bulk of the labour force, such as in agriculture, migrant workers are currently experiencing uncertainty. The drop in agricultural employment is not dramatic. Between 2006 and 2008 it declined by 6.3 per cent, from 921,800 to 863,400 jobs. 48 But due to scarce employment opportunities in other sectors, anecdotal evidence suggests that nationals have started to return to agriculture to look for jobs. Some local land owners hired Spaniards for olive-picking, instead of migrants. Jaén, Spain’s region producing one-fifth of the world’s production of olives, used to hire mainly foreigners. Nowadays, “Spaniards are lining up to pick olives.” 49 Table 5 provides a comparison of job losses in the above mentioned developed countries by sector.

44 Ibid.
45 Ministerio de Trabajo e Inmigración. Ocupados, Ambos Sexos, Sector Industria. [accessed 6 April 2009]
46 Ministerio de Trabajo e Inmigración. Ocupados, Ambos Sexos, Sector Servicios. [accessed 6 April 2009]
48 Ministerio de Trabajo e Inmigración. Ocupados, Ambos Sexos, Sector Agrario. [accessed 2 April 2009]
## Table 5: Changes in employment by selected sector and country of destination

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<th>Q1 2009</th>
<th>Change</th>
<th>%</th>
<th>Q1 2007</th>
<th>Q1 2008</th>
<th>Change</th>
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Note: Manufacturing includes mining and quarry and utility services. Wholesale and retail trade includes hotels and restaurants. Production industries refer to mining and quarrying, manufacturing, and electricity, gas and water supply. NACE Rev.1 classifications. Sectors divided into four categories: Agriculture, Industry (includes manufacturing), Construction, and Services (includes hotels & restaurants and Education and Health). (c) Hotels and Restaurants includes Wholesale and retail trade. Education and Health includes Public administration. (f) Not seasonally adjusted. Hotels & Restaurants classified as Accommodation and Food. Wholesale and retail trade includes utilities.

**Sources**

As can be seen from Table 5, construction, manufacturing and hotels and restaurants registered the largest drops in employment in the selected countries. In the United States, Spain, and Ireland, the change in job losses in construction is particularly striking.

In other member States of the EU, the employment of migrant workers in manufacturing of durable goods, including the automobile industry, is considerable. In the Czech Republic 23.3 per cent, in Germany 19.9 per cent and in Italy 13.4 of migrant workers are employed in this sector. Decrease in global demand for cars and other manufactured goods means large job losses for workers in general, and for migrants in particular.

The health and social work sector in the Nordic countries and the Netherlands also employs many migrant workers. The shares of these sectors among migrant workers amount to 21.6 per cent in Norway, 19.5 per cent in Denmark, 19.3 per cent in Sweden and 15.2 per cent in the Netherlands. To date there has been few reports of labour shedding in these sectors. This conforms to the analytical assumption.

2.2 Central and Eastern Europe (non-EU) and the Commonwealth of Independent States (CIS)

In Central and Eastern Europe (non-EU) and the Commonwealth of Independent States (CIS) the economic growth rates of seven per cent or higher since 2003 declined to six per cent in 2008. A sharp drop to 3.3 per cent is projected for 2009. In 2008, the unemployment rate increased to 8.8 per cent from an already high level of 8.5 per cent in 2007. In 2009, it should further be affected by the drop in the growth rate. This is a sub-region of sizeable intra-regional migration.

Economic growth rates in the Russian Federation also witnessed negative growth in the beginning of 2009. Estimates register -8.8 per cent growth in January and -7.3 per cent growth in February 2009, down from 1.1 per cent growth in the fourth quarter of 2008. Unemployment also grew in 2009, reaching 8.5 per cent in February, an increase over the same month in 2008 of 6.3 per cent and in 2007 of 6.1 per cent. The estimated 1.7 million migrant workers in the Russian Federation (RF) in 2007, registered with the Federal Migration Service (FMS) mostly low or medium-skilled, were employed in construction (40 per cent), manufacturing (7 per cent), agriculture (4 per cent) and various branches of the services sector such as transport (4 per cent), utilities and maintenance of municipal buildings (5 per cent), and commerce (19 per cent). Massive lay-offs have affected all workers, including the migrant among them. Many construction firms have gone bankrupt or “frozen” their activities, migrant workers losing their jobs. Estimates of irregular labour migration in the RF, especially from Uzbekistan, Tajikistan and Kyrgyzstan, vary widely. Reports are that as work dries up irregular migrant workers return to their Central Asian origin countries.

50 See Table 1.
52 Ibid., pp. 3.
53 Sergey Ryazantsev, How the financial crisis has affected the migration of foreign workers in Russia (n.d, n.p.) (unpublished paper).
In Kazakhstan, growth dropped sharply from 8.9 per cent in 2007 to 3.2 per cent in 2008. The country hosted 54,204 regular migrant workers in 2008. They were highly to medium-skilled, with only 3.2 per cent employed as seasonal agricultural workers. During that year, the Ministry of Labour and Social Protection predicted that some 900,000 workers, mainly in mining and manufacturing, would lose their jobs in 2009.

Seen from the perspective of origin countries in the sub-region, the impact of the crisis may be severe. Labour migration is significant for Kyrgyzstan, Moldova, Tajikistan, Ukraine and Uzbekistan. Workers from these three Central Asia countries are employed mainly in the Russian Federation, as well as in Kazakhstan. Those from Moldova and Ukraine have migrated to the Russian Federation, but also in great numbers to West European countries. The consequences for remittances, a major component of GDP in these countries, will be discussed later. But many returns resulting from job losses in the Russian Federation have been reported. One case in point is Uzbekistan. Multiple, alternative, destinations to the Russian Federation and Kazakhstan have also been allegedly sought. Thus, Uzbek migrant workers are said to have found jobs in the Czech Republic, the Republic of Korea and Turkey. This report should be treated with circumspection, however, since we know that at least two of these countries, as will be reviewed later, have taken measures to reduce labour migration. It may not be entirely discarded, however, that a number of workers have migrated in irregular situations to these countries. If this were the case, the crisis would have reduced regular migration in one country and created irregular migration in another.

2.3 Sub-Saharan Africa

In sub-Saharan Africa, economic growth slowed down from 6.6 per cent in 2007 to 5.3 per cent in 2008, with a more limited slowdown to five per cent projected for 2009. Controlled impact, because of reduced linkages with the global financial system, may only hold in the short-run. Many countries in sub-Saharan Africa are dependent on commodity and energy markets, and may suffer as result of declining demand and prices in both. In all cases, the slowdown is worrisome in view of the harsh labour market conditions in sub-Saharan Africa, where almost three-fifths of the employed are classified as extreme working poor, and vulnerable employment accounted for more than three quarters of the employed in 2007. Considering the growth and labour market situations in sub-Saharan Africa is important because most of African labour migration is intra-regional. It is all the more so since it may be the only available determinant of impact, statistics on the characteristics of labour migration being even more seriously lacking in this region than in others.

There are some 15.2 million migrants in the region. Major countries of destination are Cote d’Ivoire and South Africa. Despite the global slowdown, the former has grown at a 1.6 per cent rate in 2007 and at a 2.3 per cent rate in 2008. Its growth is even projected at 3.7 per cent in 2009. In contrast, South Africa has

54 IMF. World Economic Outlook Database, April 2009.
55 ILO internal report.
Estimate includes refugees.
59 IMF. World Economic Outlook Database, April 2009.
experienced a decline in growth, from 5.1 per cent in 2007 to 3.1 per cent in 2008. It is expected to register a negative growth rate of -0.3 per cent in 2009.60

Because there is no clear concentration of migrant workers in specific sectors in sub-Saharan African countries, the impact of the crisis on them should not be greatly different from that on native workers.

2.4 The Middle East and North Africa (MENA)

In the Middle East, economic growth rate registered a 5.7 per cent rate in 2007. For 2008, the rate was revised upwards to 6.0 per cent. It is expected to only decline to 5.1 per cent in 2009. The revision upward of the growth rate for 2008 and the modest decline in 2009 can be explained by the large financial reserves accumulated in recent years by oil-exporting member countries of the Gulf Cooperation Council (GCC), which enable them to intervene to sustain economic activity.

Unemployment rates in the Middle East and North Africa (MENA) region are among the highest in the world. However, progress was made in these two sub-regions, the unemployment rate having been reduced in recent years from a peak of 14.2 per cent in 2000 to 10.3 per cent in 2008. Obviously, high unemployment rates only apply to native workers in member countries of the GCC, which host some 14 per cent of international migrant workers. Despite the sharp drop in oil prices, financial reserves accumulated in recent years have allowed these countries to sustain their economic growth. Despite the absence of statistical information, this should mean that the volume of migrant workers has not decreased. This conclusion is additionally justified by the slightly decreased unemployment rate of national workers and by the clear segmentation of labour markets, where some sectors and occupations are closed on migrant workers. The exception to this situation is Dubai. It is not an oil exporting country and its openness to the global economy has made it vulnerable to the effects of recession in industrialized countries.61 The impact of the economic crisis in Dubai is felt on both high and low-skilled foreign workers. Reports indicate an increase in redundancies among skilled expatriates.62 The press also reported that a number of construction companies have cut jobs because of the slowdown in the housing market.63

Representatives of both Bangladesh and India suggested that despite the crisis, the Gulf countries have secured employment for large numbers of their workers. According to UAE government officials, the recruitment of South Asian workers has even increased in March and April 2009. For Bangladesh, 50,000 workers were reported to have gained jobs in the UAE, with the vast majority working in the construction sector.64 In the UAE, shedding of jobs in construction in Dubai has been more than compensated for in other parts of the country. Because nationals are not present in low-skilled occupations in this sector, any growth benefits migrant workers.

Libya, like other important oil-exporting countries, has accumulated financial reserves in recent years, which allow it to continue with large infrastructure projects.

60 Ibid.
63 The Straits Times, “Dubai dream”, op. cit.
This may explain the announcement that it would increase the number of visas issued to Bangladeshi workers to be recruited for employment in construction. The number currently amounts to 300 a day.\textsuperscript{65} An additional explanation may be the structure of the Libyan labour force, where national workers most likely shun jobs at low-skill levels in the sector.

Jordan as a country of destination may transmit the impact of the crisis to migrant workers employed in its apparel industry destined to the United States market under their free trade area and qualified economic zones agreements. This is the trade mechanism in operation. The drop in demand for apparel in the United States should be reflected in a reduced volume of migrant workers employed in the industry. These workers originate in South Asia. The Jordanian Department of Statistics (JDS) reported a 19.5 per cent reduction in the value of apparel exports in the first quarter of 2009 compared to the same period in 2008. The drop had even been more severe in February. The JDS also announced a 17.5 per cent drop in exports to the area of the North America Free Trade Agreement (NAFTA). In reality, the retreat in exports concerned the United States, not Mexico or Canada, which saw its imports from Jordan increase. The drop in Jordanian exports also applied to the EU countries, including in particular Spain.\textsuperscript{66}

The Middle East and North Africa is obviously also a major sub-region of origin. Its migrant workers – depending on country of origin – are essentially present in the Gulf countries, Jordan, and Libya as well as in Europe. No massive returns from any of these destinations have been witnessed to date. It can be presumed, however, that from the perspective of origin countries the impact should be felt in two ways. Some returns, in a limited scale, are bound to happen. This will apply to workers employed in countries that link employment contracts to residence permits. If they lose their jobs as a result of the crisis, workers will have to return to their home countries. This is the case of workers employed in the Gulf countries. Migrant workers whose employment contracts and residence permits are not linked are likely to sit out the crisis in their countries of destination. This applies to most migrant workers in Europe. Second, outflows of fresh migrant workers are quite likely to decline. Some recruitment agencies in Egypt and Jordan have pointed out a drop in demand for, especially skilled, labour in the Gulf region. For one agency in Jordan, job opportunities for skilled workers have dropped by half since the beginning of 2008.\textsuperscript{67}

2.5 East Asia

In East Asia economic growth slowed down by two percentage points in 2008 and is projected to decline further to seven per cent in 2009. However, these rates are still the highest among all regions. East Asia witnessed an increase in the unemployment rate by 0.3 percentage points, in 2008 but it remains low at 3.8 per cent.

Japan registered a growth rate of -0.6 per cent in 2008, down from 2.4 per cent in 2007.\textsuperscript{68} The rate is expected to drop further to -6.2 per cent in 2009. The unemployment rate reached four per cent in May 2009, a slight increase from 2008

\textsuperscript{65} Reuters, “Libya to recruit thousands of Bangladeshi workers” (22 March 2009).
\textsuperscript{67} Slackman, M. and M. El Naggar, “Slowdown in Persian Gulf reverberates in Middle East”, New York Times (29 October 2008), Section A.
\textsuperscript{68} OECD, Main Economic Indicators, op. cit.
Japan is host to highly-skilled workers who are only on temporary migration visas. The low-skilled workers that it admits are of Japanese ancestry. In the fourth quarter of 2008, 5,530 such migrant workers registered as jobseekers. This was a six-fold increase in comparison with the same quarter in 2007. A system of reporting on foreign employees by firm was established in 2007. Its first report was published in 2008, which does not allow for comparisons. This should be possible after the publication of the 2009 report. The Japanese unemployment rate reached a three-year high of 4.4 per cent in March 2009. Mounting unemployment of Japanese and migrant workers might be explained by the 45.6 per cent plunge of exports in March from a year earlier, and industrial production at its lowest level in 25 years.

In the Republic of Korea, economic growth slowed down in 2008. Korea witnessed a decline in growth from 5.1 per cent in 2007 to 2.2 per cent in 2008, which is expected to further decline in 2009 to negative four per cent. December 2008 witnessed a decline in total employment for the first time in more than five years. The unemployment rate reached four per cent in March 2009, up from 3.4 per cent in March 2008. Migrant workers, including 200,000 ethnic Korean Chinese and 400,000 of different nationalities, are essentially employed in small and medium-sizes enterprises (SMEs), unable to compete with large ones for Korean workers. Many SMEs have stopped their activities because of the crisis. The consequence was an 84 per cent increase, from 3,642 to 6,707, between January and November 2008, in the number of foreign workers seeking relocation to new jobs. The Government went so far as to decide to stop issuing visas even to ethnic Koreans seeking employment in construction.

2.6 South-East Asia

South-East Asia and the Pacific profited in recent years from the economic boom in China and India. The slowdown in these two countries will have negative effects in the region. Reliance in many countries in South-East Asia on manufacturing exports to industrialized economies, foreign direct investment, tourism revenues and remittances makes this region highly vulnerable to a prolonged recession in the developed world. Economic growth in the region slowed down to 5.1 per cent in 2008, and is currently projected to further decline to 4.2 per cent in 2009. The unemployment rate in 2008 increased to 5.7 per cent, from 5.5 per cent in 2007. Like Latin America, South-East Asia is a scene of increased intra-regional migration. Among its countries, some are also major sources of outflows.

The growth rate in Malaysia is expected to slow down to -3.5 per cent in 2009, from 6.3 per cent in 2007. Unemployment is projected to increase to 3.7 per cent
in 2009 from 3.3 per cent in 2007.\textsuperscript{77} In Malaysia, host to 2.1 million registered migrant workers, it was reported in September 2008, that about 6,000 among them had lost their jobs, an obvious under-estimate. The retrenched workers were mainly employed in manufacturing, which along with services, is expected to be the sector hardest by the crisis.\textsuperscript{78} Early in 2009, the Malaysia government cancelled the visas of 55,000 Bangladeshi workers who had received approval in 2007.\textsuperscript{79} Employers are still allowed to hire foreign workers for work on plantations and in the construction and services sectors.\textsuperscript{80} This is a clear departure from the sharp drop in migrant worker employment in construction in other countries. Like for Libya, it may be explained by the structure of the labour force, national workers, shunning jobs in the sector, especially at low-skill levels. It may be recalled that like in other destination countries in East Asia, the majority of migrant workers in Malaysia are employed in manufacturing. In fact, as of July 2008, 752,000 migrant workers were registered in manufacturing, with less than half that volume, 313,000, in construction, 301,000 in domestic service, and 212,000 in services.\textsuperscript{81} Decline in demand for manufactured goods in export markets under effects of the crisis will produce its consequences for migrant workers and their countries of origin.

In Thailand, some 1.8 million migrant workers, mostly from neighbouring Cambodia, Laos and Myanmar, are employed in low-skilled jobs in the agricultural sector, including fishing, and in manufacturing, construction, and services. Like in the case of Malaysia, the most vulnerable to the crisis, according to the Thailand Development Research Institute (TDRI), are migrant workers employed in manufacturing, especially those in factories and food processing, and in agriculture, particularly in crop farming and animal husbandry.\textsuperscript{82}

In Singapore, there are 900,000 migrant workers, equivalent to 30 per cent of the labour force. Of these, 143,000 are professionals from different parts of the world and the rest are low-skilled workers from ASEAN countries, China, India and Sri Lanka. At the beginning of 2009, projections were that some 100,000 jobs would be lost during the year in the manufacturing and services sectors. Expectations also were that more jobs would be lost in 2010 in the maritime and construction industries, both heavily dependent on migrant workers.

It is clear that, contrary to countries such as Spain or the United States, the impact of the crisis in South-East Asia is first and foremost felt in manufacturing, not in construction. Migrant workers who have contributed to sectors that were the engines of growth in either group of countries are now the first to suffer the sting of the crisis.

South-East Asia also is an important sub-region of origin whose migrant workers are spread. They are present in North America, in the Gulf and in the same sub-region. It may be recalled that 2.2 million out of the 5.1 Filipino migrant workers work in the Gulf. But substantial numbers are also present in North America, Europe and in other South-East Asian countries where one million workers are employed. Indonesia’s labour migration is evenly divided between Malaysia and the Gulf. Vietnam’s half a million migrant workers are employed in some 40 countries, notably in the sub-region, in Korea and in the Gulf. In the cases

\textsuperscript{77} World Bank, Navigating the Perfect Storm: East Asia and Pacific Update (December 2008), Key Indicators.  
\textsuperscript{78} ILO, “Session on Global Economic Crisis”, Migration Information System in Asia, Manila, 21-22 January 2009.  
\textsuperscript{79} The Daily Star, “Malaysia cancels 55,000 visas for Bangladeshis” (12 March 2009).  
\textsuperscript{80} Ibid.  
\textsuperscript{81} Abella and Ducanes, op. cit.  
\textsuperscript{82} Ibid.
of Cambodia, Lao People’s Democratic Republic and Myanmar, their migrant workers are mostly employed in neighbouring Thailand.

The impact of the crisis on South-East Asian migrant workers depends on its consequences in the regions of destination. All the same, it is noteworthy that for the Philippines, outflows increased by 28 per cent in 2008 over the previous year, reaching a total of 1.38 million. According to the Department of Labor (DOLE), reported displacements up to 20 January 2009 had only reached four thousand Filipino workers mainly in Taiwan (Province of China) (3,494), the UAE (297), Brunei (69), and Macau (45). The relatively large displacements in Taiwan (Province of China) can only be explained by the drop in manufacturing, pursuant to global recession and decline in international trade. The effect of decline in trade is also seen in forecasts by DOLE of “a decrease of about 30,000 in the number of Filipino maritime officers and seafarers by 2009 until 2011”.

2.7 South Asia

In South Asia, economic growth in recent years has resulted in impressive reductions in working poverty. However, poverty levels in South Asia remain much higher than in South-East and East Asia. South Asian countries are an important source of migrant workers, especially, even though not exclusively, of low-skill levels. From 9.2 per cent in 2006 and 8.8 per cent in 2007, the growth rate of the sub-region decreased to 7.5 per cent in 2008. It is projected to further decrease to 5.8 per cent in 2009. Having decreased to 5.3 per cent in 2006 and 2007, the unemployment rate returned in 2008 to its 2005 level of 5.4 per cent. South Asia is an important region of origin rather than one of destination. Slide in regional growth and deterioration of labour market outcomes may signal increased outward migration pressures.

Estimates are that economic growth in countries of the sub-region will be severely affected by the crisis in 2009. The Asian Development Bank (ADB) forecasts the growth rates dropping for all countries in the sub-region in 2009. (See Table 1.)

Sri Lanka was said to be worried, when the crisis first erupted, about reports from the Gulf and Middle East that estimated a 15-20 per cent drop in demand for women domestic workers, a main component in Sri Lankan labour migration. Half of the estimated annual outflows of 200,000 migrants in recent years were domestic workers. In all fairness, however, no massive returns have been witnessed so far. The employers of domestic workers are high and middle-income households whose incomes have not been affected by the crisis for the reasons already discussed. The main consequences may be felt in the drop or mere decline in rates of growth of new outflows. Concern with migration and employment opportunities may exist with regard to Sri Lankan workers employed in manufacturing in a country such as Jordan, as mentioned above.

This is the case of Bangladesh. The Bureau of Manpower, Employment and Training reported that some 13,000 Bangladeshi workers only were repatriated in

the first two months of 2009.\textsuperscript{86} The evolution of outflows, however, sheds a different light on the potential impact of the crisis. The volume of outflows in 2008 reached 875,000 workers, 5 per cent higher than in 2007. But between 2006 and 2007 outflows had grown by 118 per cent. The relative decline is unquestionable. “More importantly, month on month the number of migrant workers has started to decelerate from January 2008 (when the volume grew by 140 per cent); in December, growth had become negative (- 40 per cent)”\textsuperscript{87} Concern was expressed by the president of the Bangladesh Association of International Recruiting Agencies; he forecast a reduction in outflows in 2009, compared to 2008, by nearly a half to less than 500,000.\textsuperscript{88}

In fact, South Asia migrant workers are largely concentrated in the GCC member States where public expenditures are expected to spur economic activities despite the crisis and the drop in oil prices. Oman and Kuwait, for example, announced surpluses in their Government budgets for the fiscal year ending 31 March 2009.\textsuperscript{89} Heavy concentration of their migrant workers in the Gulf sub-region has been considered in the past by authorities in South Asian countries as cause for concern. In view of the sub-region’s relative financial stability, this concentration is now an advantage. Reminders of the concentration of South Asian migrant workers in the Gulf are their percentages that the sub-region hosts: 90 per cent of Kerala’s 1.85 million; 80 per cent of Sri Lanka’s 1.5 million; 80 per cent of Bangladesh’s; 65 per cent of Nepal’s 700,000; and a substantial proportion of Pakistan’s.\textsuperscript{90}

2.8 Latin America and the Caribbean

In Latin America and the Caribbean, economic growth slowed down from a 5.6 per cent in 2007 to a 4.5 per cent rate in 2008. It is projected to sharply decline to 2.5 per cent in 2009. Preliminary estimates for 2008 show a slight increase in the unemployment rate to 7.3 per cent, from 7.2 per cent a year before. In 2009, fall in growth should be accompanied by a proportionate reduction in employment. This development has importance for labour migration. The region is the scene of intra-regional migration but also is a source of outflows to North America, Europe and Japan.

Latin America and the Caribbean is a major region of origin of net labour migration. Its migrant workers are employed in destinations that vary according as to country of origin, history, language and occupation.

There is no data indicating a massive return of Latin American and Caribbean migrant workers to their home countries after the eruption of the crisis.

The number of Mexicans returning home from the United States in 2008 is comparable to that of the two previous years. Experts say that new data confirm that so far there has been no large-scale return to Mexico. In 2008, about the same number of migrants (450,000) returned to Mexico as in 2007. But new migration opportunities have declined. Emigration from Mexico to the United States has been

\textsuperscript{86} Centre for Policy Dialogue, “Updates on the Impact of Global Financial Crisis” (18 March 2009).
\textsuperscript{87} “Bangladesh: Fears for social stability as migrant workers return”, IRIN News (26 March 2009).
\textsuperscript{90} Abella and Ducanes, op. cit.
The president of the board of Mexico’s National Statistics, Geography and Information Institute declared that the net outflow of Mexicans has dropped by over 50 per cent between August 2007 and August 2008, to 204,000. The findings of this survey are interesting in respect of Mexican labour migration specifically, but also with regard to the behaviour of migrant workers from other countries and regions more generally. They provide an explanation of the drop in workers planning to emigrate. The argument is as follows: “In the case of workers from Mexico, 56 per cent of those interviewed in the US did not have full time employment before migrating. Due to the high costs and risks associated with migration to the United States, many migrate only when they know a job is waiting for them across the border. When economic growth is rapid, labor force conditions tighten and wages rise, creating demand for foreign labor”. The argument is corroborated by reports about “the significant reduction in the number of would be crossers apprehended” at the US-Mexican border. It shows the rationality of decisions to migrate. The argument also underlines the responsibility of pull factors in generating migration both in regular and irregular situations.

The survey showed that the economic situation has also caused some immigrants to rethink whether they wish to ‘tough it out' in their host nation, or return home. “Despite reporting on individual cases, the overwhelming majority of migrants have not been inclined to do so, however. This could be the result of the high cost of going home, the high cost of a potential future return, issues related to immigration status, or a general belief that difficulties in host countries are less severe than the alternatives in home countries. Migrants who have been in host countries for longer periods of time will have formed attachments to their communities and may have locally born children or other family that has joined them abroad. This is especially the case of Latin Americans in the US, as their migration has a longer history, but also in Spain where migration is more recent.”

From the perspective of Mexican migrants, in one academic view, “Mexicans in the United States that have experienced a loss of employment, before taking the decision to return, will try to seek another job, either in the same industry or in another, either in the same occupation or in another activity, either in the same region or elsewhere. One of the main reasons for this is that the costs of return are high. They also mention that in the past, Mexican migrants that have taken the decision to return either temporarily or permanently, are those having the facility to re-enter the United States with immigration documents and do not risk another undocumented dangerous crossing.”

Spain’s plan of voluntary return for foreign workers from countries outside the European Union will be reviewed later. However, it is noteworthy here that 767 applications only were submitted to benefit from it during its first month of implementation. Nationals of Ecuador presented the highest number of requests.

93 Ibid.
95 Ibid.
96 El Colegio de la Frontera Norte. La crisis financiera en Estados Unidos y su impacto en la migración mexicana. December, 2008.
with 318, followed by Colombia, with 129 applications, and Argentina, with 105 applications. Of the total number received, 300 have already been processed. Reviewing the number of applicants by sector reveals that 37 per cent were employed in construction, 31 per cent in real estate and rental business services, nine per cent in trade and eight per cent in catering. The number of beneficiaries is very small, if it is seen in the light of the target of 87,000 migrant workers and, especially, when it is compared with the 679,561 migrant workers from Latin American who contributed to the Spanish social security system in March 2009. The reaction to Spain’s plan seems to corroborate the arguments of the survey above reviewed.

Intra-regional migration is not likely to abate. In Central America, for example, foreign labour will most probably continue to be needed for traditional export products such as coffee, sugar and bananas. Coffee is the largest agribusiness in the sub-region, where thousands of small, medium and large producers, and industrial exporters, act as major source of demand for migrant workers. The production of sugar remains strong in terms of job creation for nationals and migrant workers. Nicaraguans migrate to Costa Rica and Costa Ricans to Panama during the harvest season. Movements of labour in border areas are not expected to be significantly affected either.98

3. Remittances of migrant workers

Remittances are the most visible and tangible benefits of labour migration. At the macro level they bring in needed foreign exchange and contribute to correcting balances on current accounts in countries of origin. In many countries, remittances represent a high proportion of GDP. Through their direct and multiplier effects, they sustain demand and thus stimulate economic activity. Employment is generated as a result. At the household level, remittances can contribute to poverty reduction and to human capital development through expenditures on education and health care. This is significant for development in countries of origin of migrant workers. Reduction in remittances is therefore worrisome for migrant workers, their families and their countries. It also bears emphasizing that even though their total global value is smaller than Foreign Direct Assistance (FDI), remittances are better distributed. While most FDI is concentrated in a few middle income, emerging, developing countries, remittances are spread. They are the first source of external financing for a great number of developing countries.

Migration opportunities, employment and levels of earnings are the factors determining the volume of remittances. Little is known so far about the consequences of the global crisis on levels of earning. The review undertaken under section 3 reveals a differentiated impact on migration opportunities and employment. However, the impact is real and particularly substantial in some regions and countries. At the aggregate level therefore, the decline in remittances is unquestionable. Before reviewing the dimensions of this decline, however, it is noteworthy that in two cases at least, in parts of the period since the crisis broke out, the behaviour of remittances conformed to theory. In other words, they responded to economic slowdown and reduced incomes by increasing volumes and carrying out the function of countercyclical measures. In such a situation, the positive roles of remittances become all the more apparent.

The World Bank brought out the “resilience” of remittances. Noting their decline worldwide, it nevertheless forecast that it would be smaller than the drop in Foreign Direct Investment (FDI) and Official Development Assistance (ODA), the two other main sources of external financing for developing countries.

According to the World Bank, the exceptional growth rates in migrant workers remittances in recent years, evidenced in Table 6 are unlikely to be sustained in the future.

Table 6: Growth rates of remittances received in developing countries, 2005-2007

<table>
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<tr>
<th></th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
</tr>
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<tbody>
<tr>
<td>All Developing Countries</td>
<td>18.5</td>
<td>17.4</td>
<td>22.7</td>
</tr>
<tr>
<td>Low-income countries</td>
<td>21.8</td>
<td>29.5</td>
<td>29.1</td>
</tr>
<tr>
<td>Middle-income</td>
<td>18.0</td>
<td>15.7</td>
<td>21.7</td>
</tr>
<tr>
<td>East Asia and Pacific</td>
<td>19.2</td>
<td>13.4</td>
<td>23.2</td>
</tr>
<tr>
<td>Europe and Central Asia</td>
<td>40.8</td>
<td>22.7</td>
<td>31.5</td>
</tr>
<tr>
<td>Latin America and Caribbean</td>
<td>15.7</td>
<td>18.1</td>
<td>6.6</td>
</tr>
<tr>
<td>Middle-East and North Africa</td>
<td>5.3</td>
<td>6.1</td>
<td>21.6</td>
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<tr>
<td>South Asia</td>
<td>15.3</td>
<td>19.7</td>
<td>31.5</td>
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Even if no massive returns to countries of origin have been registered to date, shrinking migration opportunities and higher unemployment among migrant workers reviewed above do not portend well for the evolution of remittances in the near- to medium-term future. In late 2008, the World Bank had forecast a general decline of 5 per cent in remittance flows worldwide in 2009, with a caveat that this should not be considered a ‘precise’ estimate. In March 2009, the estimated decline in these cash transfers was revised upward to slightly more than 8 per cent (see Table 7).
From the available data on global trends, the decline in remittance growth is likely to be pervasive and not confined to any one region. In Latin America and the Caribbean – the region receiving the highest level of remittances per capita – the data from the central banks of the top remittance receiving countries highlights a slowdown in remittance growth in the third-quarter of 2008 in all countries, but with only Mexico and Ecuador showing negative growth. This reflects the economic downturn in major countries of destination for migrant workers from these two countries and from Latin America in general. The United States and Spain stand out among the destinations. They are among the most seriously affected countries by the global crisis. With the uncertainties surrounding the way out of the crisis and the
resumption of robust growth, it seems that the suggestion of remittances registering greater declines in growth rates than predicted in 2008 is not out of place.100

In South and Southeast Asia, remittances have played a major role in enabling people to tackle problems of poverty and providing access to essential services. From the IMF Balance of Payments Yearbook data, the World Bank has prepared forecasts which suggest a negative growth rate for 2009, followed by positive rates in 2010 and 2011 that are either insignificant or far lower than those registered in the years 2005-2008 (see Table 7). In the Philippines, Citicorp feels that there would be a tapering off of remittances staring in March 2009, and these “…could easily record a cumulative decline of 10 per cent by end-June 2009”.101 Although in Pakistan and Sri Lanka the long-term decline in remittances is expected, remittances of Pakistani and Sri Lankan workers have increased in recent months, in conformity with theoretical assumptions about these financial transfers. The Chairman of the Sri Lankan Foreign Employment Bureau stated that remittance flows up to November 2008 showed an increase over last year, from $2500 million to $2683 million.102 However, more recently flows have lessened. The State Bank of Pakistan figures show that Pakistanis working overseas sent 5.66 billion dollars home during the first nine months to 31 March 2009, which was 20 per cent up on the same period of the previous year. Remittances from the United Arab Emirates (UAE) in March 2009 were around $175 million, up from $112 million in March 2008, and $151 million from Saudi Arabia compared to $120 million in the same month of 2008.103

Concerns over remittances were expressed in India, Vietnam, Sri Lanka and Bangladesh with the recession hitting the fast-growing East and South-East Asian economies that host varying percentages of their migrant workers.104

The situation is likely to be even more worrying in the case of countries of the Commonwealth of Independent States (CIS) such as Kyrgyzstan, Tajikistan and Uzbekistan, which have relied heavily on remittances of their workers employed in the Russian Federation and Kazakhstan. A third of the labour force in Tajikistan is employed abroad and the remittances they send back constitute 45 per cent of the GDP. These are an important source of foreign exchange for the country and of income for many households at home, reducing poverty and supporting consumption. The remittances grew by almost 50 per cent in early 2008 but they declined considerably with the slowdown in economic activity in the Russian Federation and Kazakhstan. The Asian Development Bank predicts a 30 per cent, or more, decline in remittances in 2009, further noting that they had already fallen by 22 per cent in January 2009.105 The Russian Federation’s Central Bank data show that remittance outflows to Uzbekistan in 2008 were around $3.3 billion (13 per cent of Uzbekistan’s GDP) which were more than double than the previous year’s level. However, with the downturn in the Russian Federation and Kazakhstan, a significant return migration of Uzbek workers was being observed. Under the circumstances, given the nature of these Central Asian economies and their dependence on remittances, many experts warn against the economic and social

103 See “Record Gulf remittances bleak comfort for Pakistan”, http://www.google.com/hostednews/afp/article/ALeqM5hgt2G-llIAxNxsJ9mH5emHNFneQ.
104 This is significantly important given that south-south remittance flows range from 10% to 30% of developing countries remittance receipts according to the World Bank. Migration and Development Brief No. 8, November 11, 2008. See also D. Ratha and W. Shaw, South-South Migration and Remittances, World Bank Working Paper No. 102, Washington D.C., 2007
consequences of the serious decline in these financial flows.\textsuperscript{106} In some Eastern European countries, particularly in Moldova and Ukraine, authorities have expressed concern over the weakening of remittance inflows.

The World Bank sketches a similar scenario for sub-Saharan Africa, where after two decades of growth in remittance flows there is likely to be a significant decline in these financial flows in 2009. The World Bank data show that in 2005, 2006 and 2007, remittances received in sub-Saharan countries grew by 17 per cent, 37.2 per cent and 44.4 per cent respectively. Recession in countries of destination of African migrant workers, inside as well as outside the continent suggests that the decline will be a serious. The low-case prediction for 2009 is that remittances to sub-Saharan Africa will decline by 8 per cent (see Table 6).

The Middle East and North Africa, according to World Bank estimates, is the region that registered the highest growth in remittances in 2008. In 2009, its negative rate of growth should be lower than those of other regions. This may reflect the relatively resistant economies of the GCC to the consequences of the crisis. The countries of the Gulf Cooperation Council are a source of some US$25 billion\textsuperscript{107} of remittances worldwide. If migrant workers from Morocco and other Maghreb countries are in Europe, the vast majority of Egyptians, Jordanians and workers from other Middle East countries are employed in the GCC countries. Their migration opportunities and jobs have been so far preserved. Egyptians’ remittances even followed a pattern similar to the Pakistanis and Sri Lankans described above. In the second quarter of the fiscal year 2008-09, that is from October to December 2008, these remittances increased by 7.45 per cent relative to the same period a year earlier, from $2,126.7 million dollars to $2285.3 million.\textsuperscript{108}

From the perspective of countries of origin, the importance of remittances for their economies cannot be overstated. In recent years, in many low and middle-income developing countries remittance inflows have clearly outstripped FDI and ODA flows. They also have a more direct impact on poverty reduction. In the Latin American and Caribbean region, the Inter-American Development Bank (IDB) data show that migrant workers’ cash transfers to their home countries in 2007 were a third more than FDI and 10 times more than ODA, making this the fifth year in a row in which the remittance inflows had surpassed the combined sum of FDI and ODA to the region.\textsuperscript{109}

The manner in which countries of origin cope with reduction in remittances is a matter of debate. Figure I provides information on the countries receiving remittances and the importance of these to their economies. However, it may be noted that the countries which are the major recipient of remittances (Figure 1) do not feature prominently when it comes to assessing the significance of the flows for the economy. In the former countries, although remittance decline would lead to some untoward effects on the general well-being (including poverty reduction) of households receiving funds, the more significant economic implications are with regard to the functioning of the national labour markets; with a predicted decline in growth envisioned, there would also be a significant contraction in labour markets and growing unemployment.

\textsuperscript{107} Calculation based on the World Bank, Remittances Data Release, March 2009.
In those countries of origin where remittances constitute a comparatively high proportion of the Gross Domestic Product (GDP) the impact of the decline should be more far reaching. These are, in the main, countries with a relatively low population base, when compared with the countries in the first box figure, and with less diversified production structures. The reliance of these countries on remittance transfers suggests that the decline would create external financing gaps, which would be hard to fill. Export earnings are also expected to wane, and so too private flows, such as foreign investments, which are forecast to decline significantly. 110 Further, as remittances provide a safety net to a significant number of poor families, the regression in flows would adversely affect standards of living and poverty and create the conditions of social instability. Moreover, the cutbacks in consumption expenditures at the local and meso levels would have a negative impact, through the multiplier effects, on policies and efforts to get out of the crisis. Migrant workers have contributed in the past to growth in countries of destination. They and their countries now deserve that measures of financial support be taken in their favour at the global level. They should not be left to pay the price of dysfunctions in the international system that the crisis revealed.

110 The impact on some countries, such as Tajikistan, is likely to be dreadful. One learned observer notes that “The Tajik economy is not sustainable without migration. It is not diversified. People are the most important resource they have”, Dilip Ratha quoted in “Bad times stall cash flow from Tajik migrants”, The New York Times, 25 December 2008.
4. Cases of discrimination, violence and xenophobia against migrant workers

In times of crisis, slack demand for labour creates the conditions of perceived competition for scarce jobs. The perception may be right or mistaken as in the case of migrant workers. Research has repeatedly brought out that the segmentation of labour markets makes the vast majority of migrant workers take up jobs that natives in destination countries spurn or make themselves unavailable for.111 These are low-skilled, low-paying, jobs, including in the informal economy. There are also highly-skilled jobs in sectors where native labour supply cannot keep up with demand, such as health and education. Uncertainty and threats to livelihoods can make the most perceptive individuals and organizations blind to reality.

In addition to perceived competition for jobs, times of crisis are fertile grounds to publicize identitive ideas and dogmas. Groups always exist who seize upon these opportunities. Concerns with self-preservation and instincts of defence of self can be turned into aggressiveness against the other. Migrant workers and their families thus become victims of discrimination and fall prey to violence and xenophobia. In reality, the interests of the host societies and populations to promote social stability and the integration of migrants also become victims of such heinous acts.

The importance of equality, non-discrimination, labour and human rights of migrant workers makes it necessary to point out examples of discrimination, violence and xenophobia to which migrant workers are subjected. These examples can be useful for the formulation of remedial policies. It is of the essence, however, to emphasize that violence and xenophobia against migrant workers are far from being widespread. They are unknown in many countries and where they have existed, they are the exception rather than the rule.

Before the global crisis was ultimately recognized in the third quarter of 2008, its symptoms existed in some countries. Thus, in May 2008, the increasing number of Zimbabweans in South Africa was met with animosity and expressions of xenophobia from South African workers who considered they were taking their jobs. Twenty-two Zimbabwean migrants were killed and more than 6,000 were left homeless. "If you listen to the reasons given by the people who have participated in the violence, you hear about how foreigners have taken their jobs, foreigners have taken their houses, foreigners are committing crimes, so you see there are socioeconomic concerns in the communities where the violence is taking place," said most interestingly Prince Mashele, head of the crime and justice program at the Institute for Security Studies (ISS) in Pretoria.112

A website dedicated to Eastern Europe, referring to the impact of the financial crisis on the Russian Federation, stated that the increase in unemployment resulted in hostile manifestations towards the millions of migrant workers originating in Central Asia and the Southern Caucasus. Aggressiveness was equally strong against ethnically different internal migrants coming from the Republics of Dagestan, Ingushetia and Chechnya.113 Human-rights groups feared that racist attacks might intensify and become more brutal as the economy went deeper through the slowdown. According to news reports in December 2008, a group of teenage skinheads killed 20 migrants in Moscow. The Moscow Human-

Rights Bureau, a Russian NGO, reported 113 migrants murdered between January and October 2008, double the number of the previous year.\textsuperscript{114}

Xenophobic protests emerged in the United Kingdom where Scottish energy workers demonstrated against employing foreign labour in January 2009.\textsuperscript{115} Walkouts took place after managers at an oil refinery hired Italian and Portuguese contractors, which protesters said should have gone to British workers. Similar protests were staged in shipyards in Northern Spain by workers who objected to hiring lower paid labourers from Portugal and Romania. In Italy, in Italy 2009, it was announced that a plan was being prepared to discourage irregular migration by criminalizing irregular migrant workers and those helping them integrate in the Italian society.\textsuperscript{116}

Some trade unions in Poland called for restrictions on the entry of non-EU foreign workers, mainly from Ukraine, Belarus, and China.\textsuperscript{117} They felt that this was necessary in order to make room for returning Polish workers, expected to lose their jobs in other countries of the EU.\textsuperscript{118} In contrast, other unions, such as in Spain, denounced reported quotas of forced monthly repatriations of migrants in irregular situations.\textsuperscript{119}

The uncertainty and anxiety felt by public opinion is revealed by a Financial Times/Harris poll, which highlighted wide support among EU citizens for return programmes for unemployed migrant workers. Among those polled 79 per cent of Italians, 78 per cent of Britons, 71 per cent of Spaniards, 67 per cent of Germans, and 51 per cent of French supported this type of programme.\textsuperscript{120} It is significant that over 50 per cent of UK nationals wanted to apply restrictions on access to the British labour market to workers from fellow EU Member States.\textsuperscript{121}

Governments of destination countries denounced discrimination and abuse of migrant workers. In one case, the Russian Deputy Minister of the Interior condemned the dismissal of irregular migrant workers without payment of wages, adding that regular migrant workers faced similar situations.\textsuperscript{122}

Instances of discrimination resulting from the crisis also exist in Asia. In Thailand, the registration of 700,000 foreign workers was delayed in a bid to keep jobs for Thai workers.\textsuperscript{123} A list of exclusive occupations available for foreign workers, because undesired by Thai workers, was also being reportedly drawn up.\textsuperscript{124} Fears of competition over jobs between local and foreign workers spurred the Malaysian Trades Union Congress to call for the cancellation of the visas of 70,000 Bangladeshi workers.\textsuperscript{125}

\begin{footnotesize}
\textsuperscript{114} The Economist, “Global Migration and the Downturn” (15 January 2009).
\textsuperscript{115} BBC News, “Wildcat walkout action continues. Scottish energy workers are continuing with wildcat strike action over the use of foreign labour despite call from the UK Government for it to stop” (2 February 2009); Yorkshire Post, “Strike action over foreign workers spread” (3 February 2009); Belfast Telegraph, “Sammy Wilson: Give UK Citizens Jobs before Migrants”.
\textsuperscript{116} BBC News, “Italy MPs have backed up a plan to fine illegal immigrants up to 10,000 Euros, as the government continues to tighten immigration controls” (13 May 2009).
\textsuperscript{117} Reuters News, “Poland frets over foreign workers as economy slows” (16 March 2009).
\textsuperscript{118} Ibid.
\textsuperscript{119} Le Temps (Suisse), “Madrid durcit sa traque des sans-papiers”, February 23, 2009
\textsuperscript{120} T. Barber, “Jobless migrants should leave, say many in EU”, Financial Times (16 March 2009), pp. 5.
\textsuperscript{121} Tony Barber, “Jobless migrants leave, say many in EU”, Financial Times (16 March 2009).
\textsuperscript{122} Al-Ahram [in Arabic], 25 December 2008, pp. 4.
\textsuperscript{124} Ibid.
\textsuperscript{125} Press Trust of India, “Malaysia cancels visas of 70,000 Bangladeshi workers” (10 March 2009).
\end{footnotesize}
Crackdowns on irregular migrants have intensified. Since November 2008, about 8,000 undocumented migrants were deported from Korea.\textsuperscript{126} In Malaysia, a policy of “fast-track” deportation of irregular migrants has been instituted. It resulted in the deportation of 65,000 foreigners who paid fees in order to avoid imprisonment and judicial review.\textsuperscript{127} Malaysian employers were encouraged not to hire foreigners and to dismiss non-nationals first if necessary.\textsuperscript{128} In the Gulf, complaints were lodged concerning a rising number of withheld wages and unpaid severance pay in Dubai.\textsuperscript{129}

Discrimination, violence and xenophobia, coupled with reduced demand for labour in times of crisis, result in migrant workers carrying out jobs at poor terms and conditions of employment. Unfortunately, information does not exist that provides evidence of such a situation.

\textsuperscript{126} Abella and Ducanes, op.cit.
\textsuperscript{127} Ibid.
\textsuperscript{128} BBC News, “Malaysia bans foreign recruitment” (22 January 2009).
\textsuperscript{129} S. Kerr, “Good times end for Dubai’s expats”, Financial Times (17 March 2009), pp. 10.
5. The crisis in a gender perspective

The factors determining the impact of the crisis are the same for men and women, all other considerations remaining equal. With this in mind, the International Research and Training Institute for the Advancement of Women (UN-INSTRAW) published a short paper summarizing discussions of a virtual community on the impact of the financial crisis on women migrant workers. The paper discussed the assumptions made at the onset of the crisis in the light of actual developments. Because the approaches of the two papers are comparable, this section draws on the INSTRAW findings, adding some information and comments of its own. The statement made by INSTRAW that “migrant sending countries are not seeing a massive return of migrant workers as was predicted last fall, at least not from advanced economies. Migrants working and residing in developed countries are in no hurry to return home” reveals a convergence with findings of previous sections of this paper.

INSTRAW posits that “expected implications of the economic downturn were based more on myths about the possible effects of the financial crisis on migration than on the reality of the situation”. Thus, it points out that it was predicted that women might be harder hit than men as they are even less protected in the labour market than their male colleagues; “however, it has turned out that the crisis has affected contracted employees more than it has undocumented labourers (of whom women make up the majority)”. From an ILO perspective this assessment might well be true in terms of the employment opportunities of women migrant workers. In contrast, it does not take account of terms and conditions of employment, which also are significant labour market outcomes. Women migrant workers may be forced to accept inadequate terms and conditions of employment. This applies as much to formally employed regular migrants as to irregular migrant workers employed in the informal economy. It raises a question of exploitation. Lower wages and income would result in lesser remittances to families and therefore to negative consequences for poverty reduction. Additionally, in the informal economy, the capabilities of many women migrant workers are likely to be underemployed. This raises the important question of deskilling, which is a waste of resources and a loss to those women migrant workers as well as to countries of origin and destination.

Sectors of employment are another factor determining the impact of the crisis on women migrant workers. The analysis can be undertaken in respect of regular women migrant workers, employed in OECD countries. Table 8 shows their sectoral distribution.

Table 8: Women migrant workers in OECD countries by sector and region of birth

<table>
<thead>
<tr>
<th>Country of birth</th>
<th>Africa</th>
<th></th>
<th>Asia</th>
<th></th>
<th>South and Central America and Caribbean</th>
<th></th>
<th>Other and unknown places of birth</th>
<th></th>
<th>All countries of birth</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total</td>
<td>%</td>
<td>Total</td>
<td>%</td>
<td>Total</td>
<td>%</td>
<td>Total</td>
<td>%</td>
<td>Total</td>
<td>%</td>
</tr>
<tr>
<td>1 Health and social work</td>
<td>175,944</td>
<td>20</td>
<td>601,847</td>
<td>17</td>
<td>738,468</td>
<td>18</td>
<td>12,867</td>
<td>9</td>
<td>2,394,757</td>
<td>17</td>
</tr>
<tr>
<td>2 Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods</td>
<td>111,771</td>
<td>13</td>
<td>521,007</td>
<td>15</td>
<td>540,533</td>
<td>13</td>
<td>19,602</td>
<td>14</td>
<td>1,947,069</td>
<td>14</td>
</tr>
<tr>
<td>3 Manufacturing</td>
<td>74,147</td>
<td>9</td>
<td>524,334</td>
<td>15</td>
<td>601,899</td>
<td>14</td>
<td>19,566</td>
<td>14</td>
<td>1,870,091</td>
<td>13</td>
</tr>
<tr>
<td>4 Other community, social and personal service activities</td>
<td>56,787</td>
<td>7</td>
<td>336,169</td>
<td>10</td>
<td>619,311</td>
<td>15</td>
<td>9,797</td>
<td>7</td>
<td>1,506,731</td>
<td>11</td>
</tr>
<tr>
<td>5 Real estate, renting and business activities</td>
<td>90,975</td>
<td>11</td>
<td>319,415</td>
<td>9</td>
<td>232,800</td>
<td>6</td>
<td>15,489</td>
<td>11</td>
<td>1,262,755</td>
<td>9</td>
</tr>
<tr>
<td>6 Hotels and restaurants</td>
<td>58,851</td>
<td>7</td>
<td>328,811</td>
<td>9</td>
<td>446,635</td>
<td>11</td>
<td>8,534</td>
<td>6</td>
<td>1,236,896</td>
<td>9</td>
</tr>
<tr>
<td>7 Education</td>
<td>84,331</td>
<td>10</td>
<td>250,624</td>
<td>7</td>
<td>305,403</td>
<td>7</td>
<td>7,351</td>
<td>5</td>
<td>1,199,501</td>
<td>8</td>
</tr>
<tr>
<td>8 Financial intermediation</td>
<td>39,801</td>
<td>5</td>
<td>211,946</td>
<td>6</td>
<td>178,056</td>
<td>4</td>
<td>7,642</td>
<td>5</td>
<td>681,752</td>
<td>5</td>
</tr>
<tr>
<td>9 Public administration and defence; compulsory social security</td>
<td>43,550</td>
<td>5</td>
<td>103,218</td>
<td>3</td>
<td>120,971</td>
<td>3</td>
<td>6,482</td>
<td>5</td>
<td>474,476</td>
<td>3</td>
</tr>
<tr>
<td>10 Transport, storage and communications</td>
<td>27,528</td>
<td>3</td>
<td>98,275</td>
<td>3</td>
<td>99,989</td>
<td>2</td>
<td>7,511</td>
<td>5</td>
<td>400,579</td>
<td>3</td>
</tr>
<tr>
<td>11 Agriculture and fishing</td>
<td>8,715</td>
<td>1</td>
<td>23,679</td>
<td>1</td>
<td>70,561</td>
<td>2</td>
<td>2,638</td>
<td>2</td>
<td>245,275</td>
<td>2</td>
</tr>
<tr>
<td>12 Private households with employed persons</td>
<td>26,901</td>
<td>3</td>
<td>40,857</td>
<td>1</td>
<td>83,844</td>
<td>2</td>
<td>1,567</td>
<td>1</td>
<td>244,136</td>
<td>2</td>
</tr>
<tr>
<td>13 Construction</td>
<td>9,386</td>
<td>1</td>
<td>23,406</td>
<td>1</td>
<td>42,581</td>
<td>1</td>
<td>1,555</td>
<td>1</td>
<td>155,622</td>
<td>1</td>
</tr>
<tr>
<td>14 Electricity, gas and water supply</td>
<td>2,095</td>
<td>0</td>
<td>8,642</td>
<td>0</td>
<td>7,796</td>
<td>0</td>
<td>516</td>
<td>0</td>
<td>33,159</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>6</td>
<td></td>
<td>75,079</td>
<td>2</td>
<td>71,513</td>
<td>2</td>
<td>18,136</td>
<td>13</td>
<td>494,857</td>
<td>3</td>
</tr>
<tr>
<td>Total</td>
<td>51,270</td>
<td>100</td>
<td>3,467,309</td>
<td>100</td>
<td>4,160,360</td>
<td>100</td>
<td>139,253</td>
<td>100</td>
<td>14,147,656</td>
<td>100</td>
</tr>
</tbody>
</table>


The table reveals that a comprehensive indiscriminate assessment of the impact of the crisis on these women migrant workers is neither possible nor advisable. Women are well represented in sectors hit by the crisis such as manufacturing, real estate, hotels and
restaurants and financial intermediation. But they are even more concentrated in sectors that have not been affected by the crisis or even expanded in its context. This is the case of sectors such as health and social work, the highest employer of women migrant workers, social and personal services, and education. Together the three sectors account for 36 per cent of female labour migration in OECD countries. The former four sectors also account for 36 per cent.

At the aggregate level, women labour migration may have been affected less than men’s. All the same, their presence in small percentages but non negligible absolute numbers, such as in the construction sector, should not be overlooked. The deteriorating working terms and conditions of women employed in the informal economy also require monitoring, as mentioned above. The plight of domestic workers not benefiting from the protection of labour laws in most countries deserve particular attention in times of crisis, even if their volume of employment has not changed so far.
6. Policies of countries of destination

A number of countries of destination responded to the crisis with changes in attitudes towards labour migration. This was obviously prompted by economic slowdown, reduced overall labour demand and the grim employment situation they faced. The changes affected their general admission policies in addition to the introduction of polices to encourage return to countries of origin. A number of countries intensified their efforts to curb irregular migration. Some did so by resorting to heavier crackdown on irregular migrant workers. Others reinforced their applicable legal provisions. According to one author, the crisis was seized upon as an opportunity to make changes that were considered anyway. He likened it to the 1973-74 crisis that was an occasion for some countries in Western Europe to reverse the policies they had put in place in the 1950s and 1960s.131 The changes took the form of new formal policies or, in most cases, individual measures. It is therefore, difficult to predict whether the latter changes in particular will be permanent or reversed when the crisis is over.

For most countries, changes affected the entire labour market. For a minority, sectoral specificities were taken into account. A great number of countries adopted stimulus packages to spur their economies and sustain employment. They were migration-neutral, in the sense that they did not include specific provisions on migrant workers. However, there was one exception, as will be seen below. It is striking that in times where the operation of labour markets excludes migrant workers from work places, policies have not comprised measures actively favouring their integration. Likewise, with competition, real or perceived, for jobs and some varieties of hostile political discourse, it is surprising that new policies have not envisaged measures to combat xenophobia and ensure social stability.

The sovereignty of States over their migration policies is recognized. Nevertheless, a number of observations are in order with regard to the consequences of the adopted policy measures on the operation of labour markets and their long-term efficiency as well as on the status of migrant workers in countries of destination. Sooner or later, the global and national economies will recover. Demand for labour now in a slump will reverse its current trend. Admission policy measures of a permanent nature, tightening the conditions for enterprises to meet their labour demand with foreign workers, can then prove an impediment to resumed economic growth. This particularly applies to countries with long standing labour shortages, in both high and low-skilled occupations. Encouraging voluntary return programmes, per se, cannot be contested. However, when the beneficiaries are workers who have become familiar with work environments and societies in countries of destination, the absolute wisdom of such programmes needs to be questioned. This will especially be the case when, with recovery, tightening labour markets command the admission of fresh foreign workers. The socialization of these new migrant workers will occasion new costs that have already been borne for voluntary returnees. A response to the crisis that only takes account of the decline in overall demand for labour, without regard to differential sectoral demands may end up generating irregular migration. Even in times of crisis, demand in some sectors and occupations have been maintained or even grown. With recovery, this argument will apply more forcefully. With regard to curbing irregular migration, the need to respect the human rights of all migrants cannot be overemphasized.

In Spain, it was announced that a new immigration law (Ley de extranjería) would be adopted, to replace the current one adopted in 2000. Faced with expressed concerns of civil society, the Minister of Labour and Immigration declared, in April 2009, that the new law

would neither punish humanitarian assistance to “illegal” migrants nor reduce their rights. It would only organize flows, he said, adding that rights would be expanded. In matter of organization, the Minister gave the example of the current law that allows “practically cascading family reunification”. One person, he said, can bring in 10 to 12 persons but these would not be given work permits that would allow them to add to family income.\(^{132}\) The draft of the law has not been made public so far. It is clear, though, that compared with the situation under the current law, family reunification would be curtailed. When the text of the law is published, it will be useful to identify whether it has made specific arrangements according to sector of activity, occupations or skill levels. It is noteworthy that, well before the crisis broke out, several European countries had made distinctions on some of these bases in their migration policies. This is in line with the EU approach to labour migration, which provides for different policies for low and highly-skilled workers. There has been no link established between the crisis and the change in the immigration law. A question can be raised, however, as to whether the crisis was not seized as an opportunity to at least justify some of the new provisions it will introduce.

Spain, however, has already enacted a law, adopted by royal decree in September 2008, encouraging the return of migrant workers to their countries of origin. The law is intended for unemployed migrant workers from States that are not members of the European Union (EU), with which Spain has signed bilateral social security agreements. These are 20 countries, from which the vast majority of migrant workers in Spain originate. The law provides that those unemployed workers who wish to return to their home countries will be paid in advance the totality of unemployment benefits to which they are entitled. Forty per cent of the amount would be paid in Spain and 60 per cent in the country of origin, 30 to 90 days after the first payment is made. Further, their contributions to the social security system in Spain would be accumulated with those made in the country of origin, for purposes of calculating their future pensions. Finally, if they wish to do so, beneficiaries can return to Spain to reside or exercise an economic activity, but only after three years. Additional assistance is also possible to facilitate return trips.\(^{133}\) Despite its generosity, the obstacle to the success of the policy may be the deteriorated economic and labour market situations in origin countries. Unemployed migrant workers in Spain, might consider it harder to find jobs in their home countries. They may decide sit the crisis out or settle for lower pay and harsher working conditions.

The target of the voluntary return law is that 87,000 foreign workers benefit from it and go back to their countries of origin.\(^{134}\) Despite some reports of migrants leaving Spain, returnees are still small in number. If less than 800 migrant workers had applied for the plan in its first month of application, as has been pointed out above, the total number of beneficiaries did not reach 4,000 after four months.\(^{135}\)

It is also worth mentioning that allocations for the integration of migrants, disbursed by the Ministry of Labour and Immigration, were reduced by 29.5 per cent, from 200 million Euros in 2008 to 141 million Euros in 2009. This is part of the savings in public expenditures decided by the Government, as a measure of response to the crisis. The savings are shared by all Ministries except one. It is noteworthy, however, that the 59 million Euro reduction in allocations to integration represent 84 per cent of the savings that correspond to the Ministry.\(^{136}\)

\(^{132}\) http://www.tt.mtas.es/periodico/ministro/MIN20090407.htm
\(^{133}\) Boletín Oficial del Estado, número 228, Sábado 20 septiembre 2008.
\(^{134}\) The Economist, “Global Migration and the Downturn” (15 January 2009).
\(^{135}\) S. Del Arco, “Casi 4.000 immigrantes parados se han ido a sus países con ayudas”, El País (24 March 2009).
\(^{136}\) El País, 6 March 2009.
In the Czech Republic, the declared greater vulnerability of migrant workers to unemployment prompted the authorities to launch a voluntary return programme in February 2009, the intended beneficiaries of which are non-EU nationals. Applicants to benefit from the programme must hold a valid residence permit and not be subject to deportation. Applications must be filed at the Aliens Police offices. Just one-page information on the programme is available in a foreign language. Interested migrant workers need to be accompanied to the Aliens Police offices by translators. Successful applicants would be entitled to free transportation to their countries of origin and a repatriation bonus of 500 Euros per adult and 250 Euros per child. In exchange they need to surrender their Czech documents. Beneficiaries can come back to the Czech Republic in the future. But time previously spent in the country and the documents necessary to apply for permanent residence would be lost. Under these conditions, beneficiaries from the programme may end up being more integrated workers who know the Czech language and who had decided to return anyway irrespective of the programme.

Two other considerations can be advanced in considering the possible success of the programme. A large number of potential beneficiaries are Vietnamese workers, who rank second in number after workers from Ukraine in the migrant labour force in the Czech Republic. First, as mentioned in the case of Spain, the crisis has also affected Vietnam. Second, many Vietnamese workers are self-employed or work in ethnic labour market niches, such as restaurants, beauty parlours or “corner shops”. These are more resilient to the financial crisis than the automotive or construction industries, which are more sensitive to global economic slowdown. For one researcher therefore, rather than being more vulnerable, Vietnamese workers are more resilient to the impact of the crisis. This would be the problem for the success of the Czech voluntary return programme. Finally, the resilience also lies in the disposition of Vietnamese or comparable workers to take up jobs in domestic service, health care or agriculture which native workers avoid. The crisis is considered to have been an opportunity to introduce desired changes anyway in the Czech labour migration policy.137

In the United Kingdom, no comprehensive new policies or programmes were introduced but removals and voluntary returns were up, with 13,950 non-asylum seekers removed or voluntarily departing between October and December 2008.138 Changes to the points-based system (PBS) of admission of foreign workers were introduced. Designed to reduce the number of non-EU migrant workers, they strengthened labour market tests for tier 2 skilled jobs and raised the qualifications and salary requirements for tier 1 foreign workers to a Master’s degree and a minimum salary of £20,000.139 The Government suspended employment of non-EU workers for low-skilled occupations.140 Stating the goal of the changes, the Home Secretary said, “It is right in a downturn to be more selective about the skill levels of those migrants and to do more to put British workers first”.141 The tougher entry requirements are estimated to decrease the number of non-EU highly skilled workers by half.142

Return of migrant workers to their home countries and tougher entry requirements for new flows are bound to affect small businesses that face labour shortages. In 2006, 21 per cent of the Small and Medium Enterprises (SMEs) had non-UK workers in their books. In 2008 the proportion had risen to 48 per cent. Among employers, whereas 29 per cent were worried that foreign employees would return home, 40 per cent said that in 2009 they

137 Plewa, op.cit.
138 Ibid.
139 UK Border Agency, “Migrant workers face tougher test to work in the United Kingdom”, (22 February 2009).
140 Ibid.
141 Ibid.
142 R. Pohle, “Highly-skilled foreign migrants entering Britain to halve, Jacqui Smith says”, The Times (23 February 2009).
would have to shed labour. In this situation, the statement by a Home Office spokesman that “Government and independent research continue to find no significant evidence of negative employment effects from migration” is most significant. It simply means that encouraged return to home countries and tougher admission conditions do not improve labour market prospects for native labour.

In Italy, legal provisions adopted or discussed in parallel with the crisis were toughened. Admission of new migrant workers was seriously restricted. A decree was issued in March 2009 whereby a quota of 80,000 non-EU seasonal workers was established. For the first time, no quota for non-seasonal workers was envisaged. In addition, in May 2009, the National Parliament was discussing a draft “security package” law that restricted possibilities of economic and social integration of regular migrant workers and strengthened repressive measures of irregular migration. One measure proposed in the new draft makes irregular stay on Italian soil a criminal offence. So far, it is only an administrative offence. Other provisions restrict possibilities of family reunion and impose a new fee of up to 200 Euros for issuing or renewing residence permits. An important provision requires migrant workers to present their residence permits in all dealings with public administration, including registry offices. This provision may have consequences such as limiting the rights to marriage or to registry of children at birth. It is noteworthy that the most recent version of the draft dropped the obligation of presenting residence permits in respect of health services and schools. This should enable all migrant workers exercise of their human rights to health and education.

In the Russian Federation, a decree adopted in December 2008 reduced quotas of foreign workers in the country in order to save jobs for Russian workers. One senior official voiced the prevailing attitude in a statement that, “only when positions are not filled by citizens of the Russian Federation will foreigners be accepted”. In Kazakhstan, the quota for foreign workers was reduced by half in January 2009 and a prohibition of employing migrant workers in occupations with sufficient numbers of native workers was envisaged. Quotas at the beginning of 2009 were set at 0.35 per cent of the economically active population (EAP) for managers and highly-skilled workers and at 0.05 per cent for low-skilled workers. In 2008, 54,204 migrant workers in a regular situation had been employed in the country, of which 51.2 per cent were highly-skilled workers, 32.1 per cent were managers and specialists, 13 per cent were Chief Executive Officers (CEOs) and only 3.2 per cent were seasonal agricultural workers.

In Japan, a programme to encourage migrant workers of Japanese descent to return to their Latin American countries of origin was put in place in April 2009. An estimated 366,000 Brazilians and Peruvians of Japanese origin are in now in Japan, benefiting from a policy instituted in 1990 to face up to growing labour shortages. Under the programme, migrant workers are offered US$ 3,000 toward airfare, plus US$ 2,000 for each dependent. Beneficiaries would not be allowed to reapply for a work visa in Japan. They would only be able to return to Japan on three-month tourist visas. In one researcher’s view, the programme is counterproductive, since the chronic labour shortages in Japan command that it admits foreign workers. Labour demand should grow after the crisis is over. Beneficiaries of the return programme should be in a better position to meet this demand

144 Ibid.
147 ILO Internal report.
than fresh migrant workers yet to get familiar with the labour and social environment of Japan.

In the Republic of Korea, the Ministry of Labour stopped issuing visas through its Employment Permit System. It also announced the reduction of the 2009 quota of work permits to be issued to ethnic Koreans and to foreign nationals seeking employment in the country. The Korean government offered wage subsidies to companies which replaced migrant workers with nationals. Few companies are reported to have applied for the subsidy. This could reflect the persistent difficulty of SMEs, the main employers of foreign labour in Korea, to attract native workers to the jobs it offers, even under conditions of crisis. Authorities also intensified the crackdown on migrants in irregular situations.

Destination countries in South-East Asia have also introduced measures to limit and/or reduce the volume of migrant workers. The Malaysian government decided to double the levy for bringing foreign workers and to reduce their volume by half a million by the following year. A Malaysian official noted that up to March 2009 some 300,000 foreign workers had been sent back to their countries of origin. In a move to protect jobs for nationals in highly-skilled occupations, the Indonesian government adopted measures making it more difficult for foreign workers to acquire jobs at the managerial level. Foreign workers need the written approval of the Ministry of Labour to work in the country. In Thailand, the Government announced that no new work permits would be issued and that the registration of irregular migrant workers it had planned would be put off until after 2009. It also said that the permits of some 500,000 foreign workers would not be renewed in 2010. Threats of deporting irregular migrant workers were reported.

The exception to the neutrality towards migration of stimulus packages is the programme adopted by the United States. Its stimulus bill passed in February 2009 banned financial and business institutions receiving relief from applying for H1-B visas for highly-skilled migrants, if US citizens were made redundant. The American Recovery and Reinvestment Act of 2009 includes a provision, titled “Employ American Workers Act” (Section 1611), which requires companies receiving funding under the Troubled Assets Relief Programme (TARP) to hire national workers before recruiting foreign workers with H-1B status. This provision will mainly impact financial institutions and will expire in 2011. In one Chief Executive’s view the provision is counterproductive as it amounts to depriving the economy of “individuals who will help companies to grow and innovate – ultimately creating more jobs”.

149 Si-soo, op. cit.
151 Asia Pulse, “Overseas labour levy hiked to reduce foreign workers: Malaysia” (13 March 2009).
152 Ibid.
153 Asia Pulse, “Restrictive rule slapped on expatriates in Indonesia” (20 February 2009).
154 Ibid.
155 D. Bradshaw, “Job Offers to Foreign MBAs withdrawn”, Financial Times (9 March 2009).
7. Policies of countries of origin

Countries of origin have resorted to three types of policy measures in responding to the crisis. They have formulated programmes to facilitate the reinsertion of returnees in their labour markets, or expanded existing ones. They have ensured the protection of the rights of their migrant workers. And finally, some have explored new labour markets for their workers, probably looking for the economies the least affected by the crisis. The three types of measures were not all applied by countries of origin that have formulated policy responses.

Diplomatic missions in countries of destination intervened in the implementation of some policies. Most interestingly, by formulating or expanding programmes for the reinsertion of returnees, the crisis was an opportunity to develop return migration policies that are needed in all circumstances. Countries should look at the adopted return migration measures not as *ad hoc* programmes but as long-term stable but flexible policies destined to successfully close labour migration cycles.

The Philippines announced the establishment by the Overseas Workers’ Welfare Association (OWWA) of an Expatriate Livelihood Support Fund to provide loans to returnees to start businesses or other livelihood activities. The government also committed to assist returnees in finding lucrative employment in the Philippines through the creation of jobs or in new external labour markets. Creation of jobs in the Philippines brings out the importance of employment policy measures for return migration. This applies at all times and, not just in periods of crisis. The Philippines also announced the generation of more employment for Filipino job seekers to make up for “possible slack that may be caused by constricting market in the traditional host countries”. This statement shows that the Philippines government is aware that the most serious consequence of the crisis may be a decline in annual outflows, which require that expanded and targeted employment policies be put in place.

The Philippines’ Department of Labor (DOLE) also provided economic assistance packages and announced it would set up retraining programmes and opened up existing entrepreneurship programmes for return migrant workers. Spending on rural infrastructure was increased. And retraining was provided for returnees so that they could go back to rural areas to take advantage of a better infrastructure. Programmes of micro-credit and cooperative development were also expanded. DOLE also announced it was providing legal services to Filipino migrant workers who had lost their jobs in claiming unpaid salaries and other benefits.

The Philippines sent special reintegration teams to Taiwan (Province of China) and Dubai to assist workers who had lost their jobs or were expected to lose them. It also carried out missions for exploring new markets. These missions are reported to have resulted in a Memorandum of Agreement (MOA) with Qatar in October 2008 and a Memorandum of Understanding (MOU) with Japan’s International Corporation of Welfare Services (JICWS) in January 2009. This latter MOU provided for the recruitment of Filipino caregivers by Japan.

Sri Lanka asked its ambassadors to follow developments affecting its workers and to explore possibilities of avoiding repatriation of workers who lost their jobs by finding them alternative employment. Bangladesh took similar measures. Sri Lanka’s Ministry of

159 The Philippine Star, 18 December 2008, pp. 35-37
160 Manila Bulletin, 12 January 2009, pp.20
Expatriates’ Welfare and Overseas Employment set up a special task force comprised of different Ministries, civil society groups and migrant workers’ associations to monitor developments and propose action. In India, given that all states are not equally affected by migration, the responses have been formulated at the particular states’ level.

In Uzbekistan, authorities actively sought alternative destinations for their migrant workers. Kyrgyzstan and Tajikistan focused on the creation of domestic employment. Kyrgyz authorities looked for large infrastructure public works, such as hydroelectric projects, to provide jobs to returnees. The Tajik Labour Ministry looked at entrepreneurship as a possible remedy and adopted measures to provide loans to return migrant workers wishing to set up small enterprises. Training was provided to returnees to strengthen their skills and thus increase their potential for new employment. A number of returnees were given the opportunity to rent plots of arable land and trained for employment in rural areas. A list of available jobs was drawn up and by February 2009, 150,000 jobs were reportedly offered to returning migrant workers, including 20,000 in the construction sector.161 Ironically, the construction sector was at the origin of the loss of jobs in the country of destination, the Russian Federation, but a solution for returning workers in their homeland.

New labour migration policies formulated independently from the crisis can now prove of great use in facing up to the consequences of the economic downturn. This is the case of Sri Lanka, where the policy-making process had started a good two years before the third quarter of 2008. It culminated in April 2009, at the height of the global crisis, with the adoption of the policy by the Council of Ministers. Sri Lanka has not had to pay a heavy cost for the crisis in terms of labour migration so far. However, the new inclusive policy jointly formulated by all stakeholders envisages measures and procedures that allow it to devise remedial action if the need arises. This is all the more so since the policy encompasses the three major areas of governance of the migration process, protection and empowerment of migrant workers and their families, and linking migration and development processes. Exploration of alternative labour markets can be attempted under the first policy area, protection of migrant workers under the second and reinsertion of returnees under the third.162

Simple reinsertion policies formulated before the crisis can also prove useful in countries facing return of their migrant workers. In 2007, Ecuador had started implementing a plan called Welcome Home in line with the National Plan for Human Development and Migration. With these initiatives and in coordination with other ministries and agencies at the national, regional and local level, authorities have sought to promote a number of facilities and measures that contribute to successful return such as an aid package for social reintegration. Recent steps taken by Ecuador include an agreement with a university in Madrid to launch a training programme for Ecuadorian nationals returning to jobs in the agricultural sector where there is a clear shortage of labour.163

Agreements between social partners for the protection of migrant workers and their exercise of the right to freedom of association can also serve as frameworks for the formulation of appropriate policy measures in crisis situations. Examples are the

161 F. Najibullah, op. cit.
162 Ministry for Foreign Employment Promotion and Welfare, Sri Lanka, National labour migration policy for Sri Lanka (Colombo, 2008), http://www.iolo.org/public/english/region/asro/colombo/downloads/pdf/migrationpolicyenglish.pdf. The policy seeks to articulate a long-term vision of labour migration in the context of the 10-year development plan 2006-2016. It was produced through an extensive consultative process among the government and employer’s, workers’ and civil society organizations plus. The ILO accompanied and supported the process, which benefited from the principles and guidelines of the ILO Multilateral Framework on Labour Migration.
agreements signed by Sri Lankan trade unions with their counterparts in Bahrain, Jordan, and Kuwait, with support from the ILO, in May 2009.\textsuperscript{164}

8. Conclusions and suggested policy measures

In the first few months following the onset of the global financial and economic crisis in the third quarter of 2008, some observers assumed a pessimistic scenario of massive returns of migrant workers to their countries of origin. They also articulated justified fears about worsening conditions of work and living for migrant workers and their families, and rising xenophobia against them. At the same time a number of researchers had made the contrasting point that there would not be massive returns unless conditions became very severe.

Given that about eight months have now elapsed since the onset of the crisis, a more considered assessment of its impact is possible. This paper has attempted to do so by reviewing the experiences of a number of countries. The selection of countries was guided by the level of impact of the crisis on labour migration, the extent of related policy interventions, and the availability of information.

The paper assumes that the consequences of the crisis on migrant workers depend on its impact on economies of destination in general as well as on specific sectors of activity. In the body of the paper, a number of propositions were made as to subsidiary factors that interacted with the major factors.

The picture that emerges from the review is one of differentiated impact of the crisis on migrant workers. As expected, consequences of the crisis on migrant workers have been harshest in the countries most severely affected by the crisis. In countries where construction had been the engine of growth in recent years such as Spain and the United States, migrant workers employed in the sector have paid the highest price in terms of loss of employment. But in other countries, in East and South-East Asia, the engine of growth has been manufacturing, with migrant workers contributing to its expansion. With the crisis, it is mainly the migrant workers in this sector who have been the victims of reduced employment. With the contraction of trade in manufactured goods, migrant workers in the shipping have been affected.

Besides the differential impact across countries, there are differences in the impact between economic sectors within countries. Some sectors with high concentrations of migrant workers – construction, manufacturing and hotels and restaurants – have been seriously affected by the crisis with migrant workers experiencing the major shocks. But some other sectors with an equally high concentration of migrant workers have maintained, or even expanded, their levels of employment. Foreign workers stand to benefit from this mostly although some crisis-affected native workers would possibly be seeking employment in these stable or growing sectors.

Faced with reduced overall demand for labour and rising unemployment among migrant workers, countries of destination have responded by encouraging voluntary return, tightening conditions for new admissions and stepping up efforts to address irregular migration. The crisis can also be seen as an opportunity for reformulation of policy. Voluntary return policies have not been very successful up to now. Two factors may explain the reserved reaction by migrant workers. First, regular migrants, covered by social security systems might lose their benefit entitlements if they left. Second the much poorer labour market opportunities in countries of origin compared to destination countries may act as a deterrent against return. This may partly explain why plans which allow migrants to fully cash the benefits due to them on return have not taken off. In fact, the adverse labour market conditions in countries of origin may be seen as a factor that pushes workers towards migration, in regular or irregular situations, rather than pulling them back in. A contrasting argument exists, however. Because of the relatively high cost of migration, workers do not cross borders in the face of limited demand for labour in the country of
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destination. This was brought out by a survey carried out in Mexico; a finding which underscores the rationality of migration decisions. The cost of migration and the difficulty of re-entering the country of destination when economic performance improves may also explain the decision of workers not to return to their origin countries. It is too early to assess the effects of the other policy measures on the operation of labour markets and on the regularity of migration status.

The available evidence indicates that the demand for migrant workers in some major regions of destination, such as the GCC countries, has not significantly diminished. This may be due to their healthy financial situations, in turn made possible by reserves accumulated in recent years because of high oil prices. Their solid public finances have allowed them to apply expansionary policies that fuel economic activity and preserve employment. Coupled with the segmentation of labour markets, this has resulted in job creation even in sectors that are severely hit globally, such as construction.

No massive returns to countries of origin have been observed. In contrast to armed conflict or natural disaster situations, the effects of an economic crisis are not apparent at once. They unfold gradually and progressively. Additionally, and most importantly, economic activity in the afflicted country or area may not decline drastically. Demand for labour persists and native workers may not be available or may not want to take up the jobs carried out by migrant workers. Localized returns have been registered, however. Countries of origin have responded by devising or expanding policies on return migration and the reinsertion of returnees in national labour markets. They have explored new markets for their workers. Countries of origin have also focused on the protection of the rights of returnees and of their migrant workers remaining in countries of destination from discrimination and xenophobia.

Cases of abusive termination of employment have been reported. Manifestations of hostility and xenophobia have been registered. Some are particularly deplorable. Nevertheless, it is important to underline that this has not been the norm. Despite the downturn and competition for scarcer jobs, societies of destination have not turned against migrant workers. This may be considered a result of increased awareness of the important role of labour migration in their economies.

The impact on migrants’ remittances to their families in countries of origin is one important consequence of the crisis. Rates of growth of remittances have declined, and in a few cases even their absolute volumes have contracted. A number of countries from Latin America, Sub-Saharan Africa, and especially Central Asia, have been seriously affected. Thus poverty reduction and the sustenance of economic activity and employment in these countries are at risk. International cooperation and the transfer of resources to these countries seem necessary on economic and social grounds. In some countries, such as Egypt and Pakistan, remittances have increased in the economic downturn, thereby confirming the theoretical proposition of countercyclical flows of remittances.

Important developments have taken place in parallel with the crisis, even if not triggered by it. These include the elaboration of comprehensive labour migration policies and the conclusion of agreements between trade unions in countries of origin and destination for the protection and promotion of foreign worker rights. Sri Lanka is an example of the former. Again Sri Lanka and Bahrain, Jordan and Kuwait provide instances of the latter. These policies and agreements represent good frameworks for the elaboration of measures to counter the effects of economic downturns and other crises on migrant workers.

Despite the overall limited effects of the global crisis on migrant workers, the adoption of a number of policy measures is advisable for two reasons. First, a number of migrant workers and their countries have already been seriously affected. Second, the
future may still harbour more adverse consequences, in the event of a prolongation of the crisis. In what follows, examples of these policy measures are put forth for consideration.

a. Modified labour migration policies in countries of destination, on encouraging voluntary return and on new admissions need to take account of labour demand in specific sectors and occupations. This is to ensure that labour needs of enterprises are met in conditions of regularity. Ignoring sectoral and occupational demand may result in inducing irregular migration. The involvement of social partners in the definition of policy will greatly ensure its effectiveness.

b. Economic stimulus packages put in place by countries of destination should equally and without discrimination benefit regular migrant workers. This would ensure the most efficient operation of labour markets and the best utilization of available labour. It would also alleviate pressures on social security systems.

c. Countries of destination should pay particular attention to the integration of migrant workers and their families. The workplace is the most effective integration mechanism. In absence of work, the unemployed migrant workers may find themselves totally excluded leading to erosion of social cohesion. Special concerted action may be necessary to ensure this.

d. Hostility towards migrant workers and xenophobia undermine social cohesion and stability. Destination countries, their governments, social partners and civil society organizations should step up their efforts to combat them.

e. The application of labour laws to migrant workers should be closely monitored so as to ensure that legal conditions of work are respected and rights to the fruits of work already undertaken are protected. At all times, labour laws and labour migration policies should incorporate provisions of international labour standards ratified by the concerned countries. If standards have not been ratified, their principles may be drawn upon to guide policies.

f. In efforts to curb irregular migration, the human rights provided for in instruments of international human rights law should be strictly observed. This should apply to civil as well as to economic, social and cultural rights.

g. The crisis has brought out the importance of creating decent work where people live. Countries of origin should therefore put in place effective policies for the reinsertion of returning migrant workers in their labour markets. Active labour market and employment policies should be used to this end. Social dialogue will be particularly relevant and useful in this respect.

h. Countries of origin should step up and expand their support to the protection of their migrant workers in the countries of destination.

i. The crisis may be an opportunity to improve labour migration policy. The new policy should envisage procedures for the elaboration of special measures to be adopted in times of crises. International cooperation, including with countries of destination, should be a major pillar among these procedures. The involvement of social partners will increase the effectiveness of policy.

j. In formulating improved labour migration policies that can respond to the crisis or capitalize on the opportunities ushered by it, countries of origin and destination may benefit from the guidance of relevant international labour standards. The ILO Convention on Migration for Employment (Revised), 1949 (No. 97) and the ILO Convention on Migrant Workers (Supplementary provisions), 1975 (No. 143) are of
particular importance for both those States that have ratified them and those that have not yet. The ILO Multilateral Framework on Labour Migration sets forth principles and provides guidelines that can be of great value in the formulation of policies.

k. Financial resources should be transferred to countries whose economies and standards of living have been especially hit by the drop in workers’ remittances. Stimulus packages put in place by industrialized destination countries and programmes to be drawn up by international financial institutions should allocate resources to this end.

l. Countries of origin still wishing to promote labour migration should monitor the evolution of external demand for labour in years to come. This is to formulate and implement appropriate human resources development policies. It is highly unlikely that some patterns of demand for migrant labour will persist. Demand for labour in a non-tradable sector such as construction cannot return to the pre-crisis levels. In contrast, demand for labour in manufacturing can go back to its levels before the crisis. Demand may grow in unprecedented rates in other sectors, industries and occupations. Demand to fill green jobs may be a case in point. In other words, countries of origin should take account of the changed structure of demand for migrant labour, which should depend on new growth patterns in countries of destination. Therefore, countries of origin should follow closely policies put in place by countries of destination to overcome the crisis situation.

m. In formulating education and training policies adapted to the new pattern of demand for migrant labour, countries of origin should ensure that sufficient skills are also available for their own development. Otherwise, the migration of highly skilled labour may be a drain on their development efforts.

Migrant workers have participated in promoting economic growth and prosperity and the creation of wealth in countries of destination. They have contributed to poverty reduction and development in their countries of origin. With the crisis however, some have expressed reservations on their role in the national and global economies. But the vast majority of stakeholders recognize their valuable role. It is therefore important to adopt appropriate policy measures to reinforce the protection and recognition of the crucial role of migrant workers so that their contributions to both countries of origin and destination could be maximised.
Bibliography


Ananthalakshmi, A. “Analysis-Fewer patients at hospitals dent healthcare staffing”, Reuters (12 February).


Asia Pulse. 2009. “Restrictive rule slapped on expatriates in Indonesia” (20 February).

—. “Overseas labour levy hiked to reduce foreign workers: Malaysia” (13 March).


BBC News. 2009. “Italy MPs have backed up a plan to fine illegal immigrants up to 10,000 Euros, as the government continues to tighten immigration controls” (May 13).


Boletín Oficial del Estado, número 228, Sábado 20 septiembre 2008.


The Daily Star. 2009. “Malaysia cancels 55,000 visas for Bangladeshis” (12 March).

The Daily Tribune. 2008. “Arroyo says she will not abandon displaced OFWs” (12 December).


El Colegio de la Frontera Norte. 2008. La crisis financiera en Estados Unidos y su impacto en la migración mexicana (December).


—. 6 March 2009.


Available at: http://www.migranteecuatoriano.gov.ec/component/option,com_frontpage/Itemid,35/.


The global economic crisis and migrant workers: Impact and response


—. 2009. “Japan pays foreign workers to go home” (23 April).


—. 2009c. *International Migration and the Economic Crisis*.

—. 2009d. *Main Economic Indicators* (March).

—. 2009e. *Harmonised unemployment rates* (updated May). Available at: [http://www.oecd.org/document/60/0,3343,en_2649_34251_42721084_1_1_1_1,00.html](http://www.oecd.org/document/60/0,3343,en_2649_34251_42721084_1_1_1_1,00.html).


*Press Trust of India*. 2009. “Malaysia cancels visas of 70,000 Bangladeshi workers” (10 March).


“Record Gulf remittances bleak comfort for Pakistan”,

[http://www.google.com/hostednews/afp/article/ALeqM5hgt2G-IllAxbILNx1R9mH5mHFNeQ](http://www.google.com/hostednews/afp/article/ALeqM5hgt2G-IllAxbILNx1R9mH5mHFNeQ).

—. 2009b. “Poland frets over foreign workers as economy slows” (16 March).

—. 2009c. “Libya to recruit thousands of Bangladeshi workers”, Reuters (22 March).


Ryazantsev, S. n.d. How the financial crisis has affected the migration of foreign workers in Russia (unpublished paper).


Synovitz, R. “Global Financial Crisis Costs Many Migrant Workers Their Jobs”, Radio Free Europe (18 December).


—. 2009b. “Migrant workers face tougher test to work in the United Kingdom”, (22 February).


