Is there such a thing as migration of poverty in Albania?

Jessica Hagen-Zanker¹, Maastricht Graduate School of Governance

Carlo Azzarri, Worldbank

Abstract

The aims of this paper are two-fold: To investigate whether poverty has moved with migrants from rural to urban areas and to measure the impact of migration in terms of several dimensions

While Albania is more known for its massive international migration, internal migration is also noteworthy and understudied. This paper consequently tries to fill a gap in the literature by assessing the impact of internal migration on poverty. Earlier studies on Albanian migration show that internal and international migration flows show distinctive patterns: internal migrants mainly come from the mountain and North-Eastern districts, migrate to the peripheries of big urban centres, and are generally poorer.

We make use of detailed information on the residence duration of internal migrants, as well as local economic and social conditions they are exposed to, taking advantage of the 2005 Albania LSMS with a focus on the households oversampled in peri-urban Tirana. We assess whether welfare in terms of health, education, consumption, income, and inequality has changed after internal migration. Our descriptive statistics confirm earlier studies on peri-urban Tirana and show that migrant households live in poor dwelling conditions, work in irregular and unstable employment and have low levels of health and schooling. However, their total per-capita income and consumption is higher than for rural households. Recent arrivals are poorer and migrant households are poorer than non-migrant households in peri-urban areas, so to some extent we see that poor households relocate from rural to peri-urban areas.

Further analysis on the impact of internal migration is based on econometric techniques. The propensity-score-matching (PSM) approach and the instrumental variable (IV)

-

¹ Corresponding author: jessica.hagenzanker@governance.unimaas.nl, Universiteit Maastricht, Maastricht Graduate School of Governance, P.O. Box 616, 6200 MD Maastricht, The Netherlands

method are used to compare rural migrant households in the destination communities with their similar counterparts in rural Albania who did not move, taking their premigration wealth into account. The econometric analysis confirms our descriptive statistics and show that migration has had a positive impact on income, but that overall consumption levels are unchanged or reduced.

References:

Agorastakis, M., & Sidiropoulos, G. (2007). Population Change due to Geographic Mobility in Albania, 1989-2001, and the Repercussions of Internal Migration for the

Carletto, C., Davis, B., Stampini, M., Trento, S., & Zezza, A. (2004). Internal Mobility and International MIgration in Albania. *ESA Working Paper*, 04(13).

Cila, J. (2006). Making a Livelihood A study of rural migrants in Bathore, Tirana: Erasmus University Rotterdam.

Deda, L., & Tsenkova, S. (2006). Poverty and inequality in Greater Tirana: The reality of peri-urban areas. In S. Tsenkova & Z. Nedovic-Budic (Eds.), *The Urban Mosaic of Post-Socialist Europe* (pp. 151-170). Heidelberg: Physica Verlag

Dubey, A., Palmer-Jones, R., & Sen, K. (2006). Surplus Labour, Social Structure and Rural to Urban Migration: Evidence from Indian Data. *European Journal of Development Research*, *18*(1), 86-104.

Harris, J., & Todaro, M. (1970). Migration, Unemployment and Development: A Two-Sector Analysis. *The American Economic Review*, 60, 126-142.

IOM. (2005). *Migration, Development and Poverty Reduction in Asia*. Geneva: International Organziation for Migration.

INSTAT. (2002). The Population of Albania in 2001: Main Results of the Population and Housing Census. Tirana: INSTAT.

Knight, J., & Song, L. (1999). Chinese Rural Migrants in Urban Enterprises: Three Perspectives. *Journal of Development Studies*, *35*(3), 73.

Kundu, A., & Sarangi, N. (2007). Migration, Employment Status and Poverty An Analysis across Urban Centres. *Economic and Political Weekly*, 42(4), 299-306.

Lall, S., Selod, H., & Shalizi, Z. (2006). Rural-Urban Migration in Developing Countries: A Survey of Theoretical Predictions and Empirical Findings. *World Bank Policy Research Working Paper*(3915).

Meng, X., & Zhang, J. (2001). The Two-Tier Labor Market in Urban China: Occupational Segregation and Wage Differentials between Urban Residents and Rural Migrants in Shanghai. *Journal of Comparative Economics*, 29(3), 485-504.

Mohtadi, H. (1986). Rural stratification, rural to urban migration, and urban inequality: Evidence from Iran. *World Development*, 14(6), 713-725.

Rye, J. F. (2006). Leaving the Countryside: An Analysis of Rural-to-Urban Migration and Long-Term Capital Accumulation. *Acta Sociologica*, 49(1), 47-65.

Shaokang, Z., Zhenwei, S., & Blas, E. (2002). Economic transition and maternal health care for internal migrants in Shanghai, China. *Health Policy and Planning*, *17*(90001), 47-55.

Tunali, I. (2000). Rationality of Migration. *International Economic Review*, 41(4), 893-920.

Vullnetari, J. (2007). Albanian migration and development: state of the art review. *IMISCOE Working Paper*, 18.

World Bank. (2006). Albania: Trends in Poverty and Inequality 2002-2005.

Wrage, P. (1981). The Effects of Internal Migration on Regional Wage and Unemployment Disparities in Canada. *Journal of Regional Science*, 21(1), 51-63.

Yamauchi, F., & Tanabe, S.(2006). Nonmarket networks among migrants: evidence from metropolitan Bangkok, Thailand. *Journal of Population Economics*, 1-16.

Yap, L. (1977). The Attraction of Cities: A Review of the Migration Literature. *Journal of Development Economics*, 4(3), 239-264.