

APPENDIX TO CHAPTER VIII

Appendix 8-1: Data Sources for Table 8-3

All of the population and GDP data, with the exception of those for Eastern Europe, come from Maddison (1995, 2001) and the data files of the Groningen Growth and Development Centre (2003), which is based on Maddison's work. Maddison started with the level of GDP in 1990, calculated according to a purchasing power parity approach and using the Geary-Khamis technique (Khamis, 1984), to derive the levels of a constant currency ("international dollars"). Then using national data on GDP growth (or data suitably adjusted to provide comparable GDP coverage), he calculated series in 1990 Geary-Khamis dollars for the other years. For this essay, the currency units were irrelevant, but his careful standardization of the GDP accounts of different nations was crucial.

For Eastern Europe (excluding East Germany), I use unpublished data provided by Maddison. For East Germany I encountered a number of conflicting calculations both of the growth of GDP and its level relative to other countries. Therefore, I used the most recent estimates, which were made by Jaap Sleifer (2003) and which he generously supplied to me.

For the Guyana GDP I use benchmark data from Maddison (2001) and data from the World Bank (2002) for interpolating between these benchmarks; the population data come from the World Bank (2002).

BIBLIOGRAPHY OF APPENDIX TO CHAPTER VIII

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