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EDUCATION

2004 Ph.D., Education, Stanford University, Stanford, California
1996 M.A., Political Science, Tulane University, New Orleans, Louisiana
1992 B.A., Political Science, Indiana University, Bloomington, Indiana

RESEARCH AND TEACHING INTERESTS

Economics and sociology of education, education policy in developing countries, program monitoring and evaluation, national assessment systems, mathematics education, quantitative research methods in education, political economy of developing nations.

POSITIONS

1/04- Consultant, *Sapere Development Solutions*. Co-founder of non-profit organization that provides technical consulting in education for developing countries.

7/97-8/99 Researcher, *External Unit for the Measurement of School Quality (UMCE)*, Tegucigalpa, Honduras. Held dual appointment in Investigation and Information. Project funded by World Bank and Ministry of Education.

8/96-7/97 Researcher, *CAPS/HOPS Project*, Tegucigalpa, Honduras. Conducted two studies of the impact of a teacher-training project in southern Honduras.

PUBLICATIONS

Books

Carnoy, M., with A. Gove and J.H. Marshall (2007). *Cuba's academic advantage: Why students in Cuba do better in school*. Stanford, California: Stanford University Press.

Journal Articles

Marshall, J.H. (in press). School quality and learning gains in rural Guatemala. *Economics of Education Review*.

Marshall, J.H., M.T. Mejia and C. Aguilar (in press). Quality and efficiency in a complementary middle school: The *Educadores* experience in Honduras. *Comparative Education Review*.

Carnoy, M., A. Gove, S. Loeb, J. Marshall and M. Socias (in press). How schools and students respond to school improvement programs: The case of Brazil's PDE. *Economics of Education Review*.

Carnoy, M., and J.H. Marshall (2005). Comparing Cuban academic performance with the rest of Latin America. *Comparative Education Review* 49(2), 230-261.

McEwan, P.J., and J.H. Marshall (2004). Why does academic achievement vary across countries? Evidence from Cuba and Mexico. *Education Economics* 12(3), 205-217.

Marshall, J.H. (2003). Grade repetition in Honduran primary schools. *International Journal of Educational Development* 23(6), 591-605.

Carnoy, M., A. Gove, and J. Marshall (2003). As razões das diferenças de desempenho acadêmico na América Latina: dados qualitativos do Brasil, Chile e Cuba. *Revista Brasileira de Estudo Pedagógicos (RBEP)* 84, 7-32.

Bedi, A.S., and J.H. Marshall (2002). Primary school attendance in Honduras. *Journal of Development Economics* 69(1), 129-153.

Bedi, A.S., and J.H. Marshall (1999). School attendance and student achievement: Evidence from rural Honduras. *Economic Development and Cultural Change* 47(3), 657-682.

Marshall, J.H. (1998). The political viability of free market experimentation in Cuba: Evidence from *Los Mercados Agropecuarios*. *World Development* 26(2), 277-288.

Book Chapters and Special Reports

Marshall, J.H. and V. Calderón (2006). *Social exclusion in education in Latin America and the Caribbean*. Sustainable Development Department, Technical Paper Series EDU-122. Washington, D.C.: Inter-American Development Bank.

DiGropello, E. and J.H. Marshall (2005). Teacher effort and schooling outcomes in rural Honduras. In E. Vega (Editor) *Incentives to improve teaching: Lessons from Latin America*. Washington D.C.: The World Bank.

Carnoy, M., O. Dupriez and J. Marshall (2003). Education for global participation. Special chapter of Asian Development Bank's *Key Indicators 2003* report. Manila, Philippines: Asian Development Bank.

Project Reports

Marshall, J.H., S.Y. Chhun, N. Put, T. Soeu, C. Ung, N.H. Ung and S. Va (2006). *Student achievement and education policy: Results from the grade three survey*. Phnom Penh, Cambodia: CESSP and World Bank.

Marshall, J.H., M.T. Mejia R., and C.R. Aguilar (2005). Quality and efficiency in an alternative education program: Lessons from the *Educatodos* experience in Honduras. Project MIDEH and Academy for Educational Development (in English and Spanish).

Marshall, J.H. (2004). Education indicators in Cambodia: DHS 2000. MoEYS/World Bank, Phnom Penh, Cambodia.

Marshall, J.H. (2004). EQIP school grants program evaluation: Final report. MoEYS/World Bank, Phnom Penh, Cambodia.

Carnoy, M., A. Gove, S. Loeb, J. Marshall and M. Socias (2003). Evaluation of MEC/Fundescola's School Development Plan (PDE) experience: Degree of implementation, student outcomes, selection bias and cost-benefit reports. Fundescola/World Bank, Brazil.

UMCE (2003). Factores asociados al rendimiento académico de los alumnos de la educación primaria en Honduras 2002. (Factors associated with primary school academic achievement in Honduras 2002). Published by UMCE project. Tegucigalpa, Honduras.

Marshall, J.H., K.A. White, and R. Rápalo, (1998). Factores asociados con el rendimiento escolar en la escuela primaria Hondureña: Análisis multivariado. (Factors associated with primary school academic achievement in Honduras: Multivariate analysis). Tegucigalpa, Honduras: UPNFM/MOE.

Marshall, J.H. (1997). Primary school quality in rural Honduras (in English and Spanish). Tegucigalpa, Honduras: United States Agency for International Development/MOE.

UNPUBLISHED PAPERS

Work Under Review

Marshall, J.H. Poverty, policy and schooling in Rural Guatemala. *Close to being submitted*.

Benveniste, L. and J.H. Marshall. School grants and student performance: Evidence from the EQIP project in Cambodia. Under review at *Education Finance and Policy*.

Carnoy, M., J.H. Marshall, and M. Socias. How do school inputs influence math scores? A comparative approach. Under review at *Education Economics*.

Marshall, J.H. and A. Sorto. Teaching what you know or knowing how to teach? The effects of different forms of teacher mathematics knowledge on student achievement in rural Guatemala. Under review at *Journal of Research in Mathematics Education*.

Other Works in Progress

J.H. Marshall. Child labor, academic achievement and school desertion in rural Guatemala.

Marshall, J.H. and R. Rápalo. School attendance, academic achievement and education policy in Honduras.

CONSULTING WORK

- 10/06-1/07 **World Bank, Brasilia, Brazil.** Prepared two background papers focusing on: 1) the links between education, innovation and economic growth; and, 2) a sector overview of basic and secondary education in Brazil, with an emphasis on policy. Both papers are part of a larger, sector wide study focusing on the challenges facing Brazil in the new knowledge economy.
- 1/06-10/06 **CESSP Project, Cambodia.** Technical advisor overseeing new national assessment system charged with creating standardized tests linked with official curriculum, monitoring student learning and analyzing factors associated with achievement during. Project is part of a World Bank grant and is managed by the Ministry of Education, Youth and Sport.
- 1/07-present
- 5/05-10/05 **The World Bank, Washington, D.C.** Prepared two papers on the effects of autonomy and private schooling on student achievement using the PISA international test score data. Study is part of larger comparative study of education in Latin America and South Asia.
- 2/05-8/05 **UMCE Evaluation Project, Tegucigalpa, Honduras.** Responsible for research of various schooling outcomes using data collected in November 2004.
- 11/04-9/05 **Academy for Educational Development, Washington, D.C.** Carried out study of underlying causes of student dropout in Educatodos, an alternative learning program that provides grades 1-9 in predominantly rural and marginal urban areas in Honduras.
- 9/04-11/04 **BESP Project, Cambodia.** Various activities as part of short-term technical consulting contract for Ministry of Education, including: Follow up on national assessment plan written as part of earlier contract, coordination of data collection for evaluation of existing scholarship program, and preparation of school monitoring and evaluation tool and implementation plan.

- 7/04-4/05 **Inter-American Development Bank, Washington, D.C.** Prepared a concept paper on social exclusion in education in the Latin America and Caribbean region.
- 7/04-9/04 **UMCE Evaluation Project, Tegucigalpa, Honduras.** Conducted statistical analysis of various databases and preparing research framework and instruments for longitudinal analysis of student learning in 2004-2005.
- 5/04-7/04 **The World Bank, Washington, D.C.** Worked on regional note on education in the Central American region. Work consisted of follow-up statistical analyses of data sets from Honduras, Guatemala and Nicaragua and working on two chapters about educational decentralization and quality.
- 3/04-5/04 **BEIC Project, Phnom Penh, Cambodia.** Prepared a plan for a national assessment project in Cambodia at primary and lower secondary levels. The plan includes a general discussion of the available options for national assessment together with an implementation schematic.
- 10/03-3/04 **EQIP Schools Project, Phnom Penh, Cambodia.** Conducted an evaluation of impact of EQIP school grants program on various student outcomes in three provinces of Cambodia. Responsibilities included preparing data bases for analysis, bringing in outside data from household surveys, etc., participating in capacity building activities in Ministry of Education, conducting statistical analysis, writing up the final report and giving seminar to present and distribute results. EQIP is a Ministry of Education project funded through a World Bank education loan.
- 11/03-3/04 **The World Bank, Washington, D.C.** Part of World Bank research group investigating effects of incentives on teacher and student performance. For Honduras we (myself and Emanuela DiGropello) analyzed a sample of 200 schools from rural Honduras where the PROHECO community program is in place.
- 9/03-11/03 **UMCE Evaluation Project, Tegucigalpa, Honduras.** Conducted analysis of standardized test score data and school and teacher questionnaires from nationally representative sample of middle schools in Honduras. Responsible for statistical analysis and report writeup.
- 3/03-5/03 **Asian Development Bank, Manila, Philippines.** Prepared two chapters (together with Martin Carnoy and Olivier Dupriez) summarizing regional issues in education for ADB's annual (2002) report.
- 8/01-5/03 **Ministry of Education and World Bank, Brazil.** Member of research team that evaluated the impact of the *Plano de Desenvolvimento da Escola* (PDE) project in Brazilian primary school system. Primarily responsible for preparing report on the degree of implementation of the project, and also worked on analysis of student outcomes and cost-benefit reports.

8/97-2/99 **Educadores Project and United States Agency for International Development (USAID), Tegucigalpa, Honduras.** Conducted statistical analysis and provided assistance with data collection for evaluations of adult education, teacher training and school improvement projects in Honduras.

TEACHING

Universidad Pedagógica Nacional Francisco Morazán, Tegucigalpa, Honduras

3/05-6/05 Visiting Professor, DOE-621, Introduction to Quantitative Research Methods (doctoral level)

Stanford University, Stanford, California

4/03-6/03 Teaching Assistant. Education 222, Resource Allocation in Education (graduate level)

9/01-12/01 Teaching Assistant. Education 306A, Education and Economic Development
1/03-3/03 (graduate level)

12/01-3/01 Teaching Assistant. Education 250A, Statistical Analysis in Educational Research (graduate level)

LANGUAGES

Spanish (fluent)
Portuguese (good)

PROFESSIONAL AFFILIATIONS AND SERVICE

Comparative and International Education Society
Latin American Studies Association
American Economic Association
American Sociological Association

Referee for *Educational Evaluation and Policy Analysis*, *Comparative Education Review*, and PREAL

PRESENTATIONS, CONFERENCES AND INVITED LECTURES

2006 Latin American Studies, Stanford University; Graduate School of Education, Harvard University (job talk).

2004-2005 Educam Workshop, Phnom Penh, Cambodia; Ministry of Education, Youth and Sport, Phnom Penh, Cambodia; Department of Sociology, Purdue University; School of Education, Florida State University.