The Child Migration Network (CMN) has had a productive year on several fronts. Building on a July visit to the Spanish hub, the Institute for Economic Analysis (IAE) in Barcelona, and capitalizing on the opportunity to convene at the biennial meeting of the European Population Association in Vienna, we developed plans to host an international research conference at IAE in June 2011 focused specifically on child migration. All of the papers to be presented are by CMN hub-affiliated researchers and represent collaboration among individuals who first met through activities sponsored by the CMN! Importantly, several of the authors and discussants are early career researchers, either postdoctoral fellows or assistant professors whose career trajectories can be influenced by the CMN research agenda (Appendix A reports the conference agenda).

The value of collaborative research partnerships has begun to pay off in another important respect; namely, access to data (including census data) that are not in the public domain. Following up on their three-week visit to New Zealand and Australia, postdoctoral fellow Kate Choi and Marta Tienda have secured access to restricted use Australian surveys and have formalized relationships with researchers at the Melbourne Institute, University of Melbourne and ANU (Australia) and Motu Institute (New Zealand) who have access to the Australian and New Zealand censuses. Postdoctoral fellows Kate Choi and Melissa Martinson also are analyzing the Australian longitudinal surveys in research co-authored with Sara McLanahan and Marta Tienda. Alicia Adsera’s collaboration with Ana Ferrer (U of Calgary) also has permitted access to the restricted use Canadian census, which is the basis of
several papers currently under development. Adsera (and Ferrer) are now collaborating with Professor Wendy Sigel-Rushton and graduate student Ben Wilson (LSE) analyzing restricted-use files that link individuals across several censuses for England and Wales. This collaboration arose because of the CMN and is essential for Princeton researchers to gain access to restricted data.

**Visitors**

During the year, the CMN hosted several international exchanges of faculty, students, and postdoctoral fellows. These visits have advanced the CMN research agenda in myriad ways.

1. **Faculty**

Luis Ayuso (University of Malaga) visited Princeton during the summer months with funding from his university and began collaborating with Ana Goldani, who subsequently was invited to a conference on family change in Europe. Marta Tienda was invited to the University of Malaga in April, where she presented findings from research in progress about child migration.

Miles Corak (University of Ottawa) has been in residence at Princeton since January and is collaborating with former postdoctoral fellow Audrey Beck and Marta Tienda. Corak is supported by a sabbatical grant supplemented by Canadian Studies at Princeton University and the CMN.

Kathleen Kiernan (York University) spent the month of February at the Center for Research on Child Wellbeing (CRCW) and was a regular participant in our workshop series during her visit. Kiernan is working with McLanahan and Margot Jackson (Brown University) on several papers that compare the wellbeing of immigrant children in the US and UK.

Mathias Sinning (Australian National University) will spend two weeks at Princeton in September; he is currently collaborating with postdoctoral fellow Kate Choi and Marta Tienda on a paper about intermarriage in Australia and the United States using census data from the two countries.

2. **Students and postdoctoral fellows**

Davide Azzolini, Ph.D. candidate at the University of Trento, visited Princeton during the fall semester and is currently working on a collaborative project with John Palmer, Ph.D. candidate in the WWS, and Philipp Schnell, PhD candidate at the University of Amsterdam, that examines educational achievement gaps between immigrant and native students in Ireland, Italy, and Spain. They are presenting the only paper entirely authored by students at the Barcelona conference.
In October, postdoctoral fellow Kate Choi, presented a co-authored (with Marta Tienda) paper at the Juan March Institute. Subsequently, she participated in a joint presentation about the child-centric perspective of migration at the Institute for Economic Research (IGIER) at Bocconi University. As a result of their visit, IGIER became a new hub; several of Bocconi’s researchers will participate in the June conference. Choi also traveled to New Zealand and Australia, where she presented on her research at the Motu Institute (NZ) and the University of Melbourne.

Postdoctoral fellow Melissa Martinson attended the Millennium Cohort Study Data Training in December sponsored by the Institute of Education (IOE) in London, UK. She met with network researchers and doctoral students from the LSE, IOE, and Bristol University to learn about other UK-based research on immigrant children. The training and meetings with fellow researchers were important for learning about data availability to study immigrant children within the UK, but also led to a proposal for a session about the health of children of immigrants at the British Society of Population Studies annual conference.

Ph.D. candidate John Palmer has been researching immigrants’ rights and child migrants in Spain. He has focused particularly on educational outcomes using data from the OECD’s Programme for International Student Assessment (PISA), and he is collaborating with Davide Azzolini and Philipp Schnell on a paper (noted above) about immigrant-native achievement gaps in schools in Ireland, Italy, and Spain. During the summer, Palmer will collaborate with Adsera on research that investigates whether migration flows are mediated by access to welfare programs.

Graduate student Jessica Yiu has collaborated with two professors from Spain, Sonia Rubio Parella (Universitat Autonoma de Barcelona) and Amado Alarcón (Universitat Rovira i Virgili de Tarragona), on a paper that examines the educational expectations and aspirations of the children of immigrants in Spain. As a result of this collaboration, Jessica’s second year paper will address the weak academic orientations of Chinese youths in Spain.

Princeton Faculty Research Activities

1. Research Themes

The CMN research agenda focuses on three themes, namely (i) the social and economic consequences of age at migration; (ii) the health and wellbeing of youth with migration backgrounds; and (iii) the living arrangements and fertility of first- and second-generation migrants, which also provide the organizing framework for the Barcelona conference. We summarize progress in each of the three domains. A list of working papers is provided in Appendix C.

i. Age at Migration

Former postdoctoral fellow Audrey Beck and visiting professor Miles Corak are developing a comparative analysis of the adult consequences of child migration in
Canada and the United States. This paper will be presented at the Barcelona conference. Current postdoctoral fellow Kate Choi and Marta Tienda have prepared two manuscripts that examine how the lifecycle timing of migration is associated with marriage behavior. One study focuses on ethno-racial endogamy in the United States and another uses census data from Australia and the United States to evaluate whether age at migration is associated with marital sorting by education. This paper will be reviewed for a special issue of *Research in Social Stratification and Mobility*.

**ii. Health and wellbeing of migrant youth**

For the second theme, McLanahan, Jackson and Kiernan have completed two papers comparing the health and wellbeing of immigrant children in the US and the UK. One paper is forthcoming in a special issue of *Child Development*, and a second is under review at *Social Science and Medicine*. Margot Jackson, our junior colleague at Brown University, is also working on a paper comparing black immigrants in the US and UK for the Migration Policy Institute. In addition to the work with Jackson and Kiernan, McLanahan has completed two papers with Princeton postdoctoral fellows, one comparing children’s cognitive development in the US and Australia (with Kate Choi) and another comparing childhood obesity in the US and the UK (with Melissa Martinson and Jeanne Brooks-Gunn).

**iii. Fertility and living arrangements**

Adsera and Ferrer have produced a paper that analyzes the fertility behavior of Canadian migrants who arrived to Canada as children. They show the relevance of the age at migration for explaining how close fertility patterns of migrants are to those of natives, once country of origin and other demographic controls are taken into account. They also study the impact of mother tongue. In separate ongoing research joint with Wendy Sigle-Rushton and Ben Wilson, they extend their analysis to include migrants to France and to England and Wales. Amparo Gonzalez-Ferrer, from the Spanish hub, is conducting a comparative analysis of the living arrangements of Senegalese children in France, Spain and Italy. Additional presentations at the Barcelona conference look at similar issues in the US, and Spanish context. Tienda (with Melissa Martinson) is preparing a manuscript for presentation at the Barcelona conference that examines the post-partum depression of native and immigrant women in Australia and the United States.

2. **Conference Presentations**

In addition to participating in the CMN research workshop, Adsera, McLanahan and Tienda have presented their child-centric research at several national and international research conferences. These include the European Population Conference, Vienna (Adsera, Jackson, McLanahan and Kiernan), the Population Association of America, Washington DC (McLanahan, Adsera, Tienda, Choi, Martinson), the Juan March Institute, Barcelona (Choi and Tienda), the Motu Institute, New Zealand (Choi and Tienda), the New Zealand Department of Education (Tienda), the Melbourne Institute, (Choi and Tienda); IZA-Annual Migration Meeting, Washington DC (Adsera), the European and International Forum
for Immigration Research, Turin (Tienda), and the Conference on Reproductive Decision-making at the Macro-Micro level, Vienna (Adsera).

**CMN Research in Progress Workshop**

The Child Migration Network has launched a highly successful workshop for research in progress. All resident and visiting collaborators have presented work in progress, and, without exception, all have benefitted enormously from the feedback. What adds to the success of the workshop is that all participants (see Appendix B) are genuinely engaged in the child-centric migration perspective and all face similar issues of measurement comparability across data sets as well as other thorny issues of cross-context comparisons.

**Website**

An important resource developed over the year is a website dedicated to the Child Migration Network. In addition to assembling links to all the hubs and affiliated researchers, the site includes a calendar of past (archive) and pending activities. Even more important is the website’s value as a research tool; relevant literature is coded according to the network themes, countries analyzed, youth age groups and substantive focus. The site includes a data hub that identifies existing survey data germane to the study of child migration. [http://globalnetwork.princeton.edu](http://globalnetwork.princeton.edu)

**Future Plans**

One of the major lessons and challenges to date revolves around the difficulties of conducting comparative research with existing data. Accordingly, we plan to host a workshop on comparison and comparability next year to discuss this issue and to consider strategies for enhancing comparability of child wellbeing measures across data sources.

Second, during summer and fall, 2011 Adsera and Tienda will devote effort to finalizing the edited volume based on the Barcelona conference; the manuscript is due in February 2012.

Third, we plan to add France to the global network, establishing a hub at INED and/or Sciences Po. Adsera and Ferrer have been analyzing French survey data about the second generation, and we anticipate developing a collaborative project to submit to AXA (which requires submission from European institutions).

Finally, we will host Professor Amparo Gonzalez, from the Spanish hub, and Steve Sinning, from the Australian hub, for short visits. In addition, Dr. Xiana Bueno, from the Center for Demographic Studies in Barcelona, has applied for funding from European sources in order to spend a year at Princeton beginning fall, 2011. Decisions are not expected until June or July. Krista Pereira (UNC) will spend a semester at CRCW starting in January of 2012 and Kathleen Kiernan (UK hub) will visit for a month in early 2012.
Appendix A

V INSIDE WORKSHOP:
June 27-28, 2011

Institute for Economic Analysis, Barcelona, Spain
In cooperation with Princeton University Global Network on Child Migration

June 27, 2011:

9.30 to 11.00: Life Cycle Timing of Migration I
- Deborah Cobb-Clark, Steve Stillman, and Mathias Sinning, “Age at Migration and Educational Achievement across the OECD: Insights from PISA”
  Discussant: Francesc Ortega, Universitat Pompeu Fabra (UPF), Barcelona.
- Audrey Beck, Miles Corak, and Marta Tienda, “Age at Immigration, Social Identity and the Adult Attainments of Child Migrants in the United States and Canada.”
  Discussant: Lucinda Platt, Centre for Longitudinal Studies, UK

11.00 - 11.30 - coffee break

11.30 - 1pm: Fertility and Living Arrangements I
- Melissa Martinson and Marta Tienda: “Birthing, Nativity, and Maternal Depression in Australia and the United States”
  Discussant: Margot Jackson, Brown University
- Amparo Gonzalez, “Senegalese Children’s Migration to France, Spain and Italy: Comparative Perspectives on Motives and Living Arrangements”
  Discussant: Marcelo Soto, Institut for Economic analysis (IAE-CSIC), Bellaterra (Barcelona)

1pm – 2.15pm – Lunch

2.15pm – 3.45pm: Fertility and Living Arrangements II
  Discussant: Libertad Gonzalez, Unievrsitat Pompeu Fabra (UPF), Barcelona.
  Discussant: Núria Rodríguez, Universtiat Autònoma de Barcelona (UAB), Bellaterra (Barcelona)

3.45pm -4.15 pm – coffee break

4.15 pm - 5:45 pm: Fertility and Living Arrangements III
- Xiana Bueno and Daniel Devolder, “Age at Migration and Fertility Patterns in Spain: Differences by Origin and Length of Stay.”
  Discussant: Lidia Farré, Institut for Economic analysis (IAE-CSIC), Bellaterra (Barcelona)
- C. Avitabile, Irma Clot-Figueras & Paolo Masella, “Citizenship, Fertility and Parental Investments”
Discussant: Francesco Fasani, Institut for Economic analysis (IAE-CSIC), Bellaterra (Barcelona)

VI INSIDE WORKSHOP

June 28, 2011:

9.30 to 11.00: Child Well-Being I

  Discussant: Kate Choi, Princeton University

- Kate Choi and Sara McLanahan: “Variation in the Trajectories of Cognitive Development between Immigrants and Native Born Children: Comparisons of Australia, United Kingdom, and the United States”
  Discussant: Alessandra Minello, Bocconi University (Milan)

11.00 - 11.30 – coffee break

11.30 – 1pm: Child Well-Being II

- Melissa Martinson, Sara McLanahan and Jeanne Brooks-Gunn, “Nativity Differences in Childhood Obesity”
  Discussant: Amparo Gonzalez, CSIC (Madrid)

- Alessandra Minello and Nicola Barban, “The Educational Aspirations of Children of Immigrants in Italy.”
  Discussant: Wendy Sigle-Rushton, Centre for Study of Social Exclusion, London School of Economics, UK

1pm – 2pm – Lunch

2pm – 4:45pm: Child Well-Being III

- Davide Azzolini, Philipp Schnell and John Palmer, “Educational Achievement Gaps between Immigrant and Native Students in Three ‘New Immigration Countries.’”
  Discussant: Tommaso Frattini, University of Milan (Italy)

- Margot Jackson, “The immigrant paradox in Mothers’ Health behavior at Birth and Age 5”
  Discussant: Steve Stillman, MOTU Institute (NZ)

- Marcelo Soto, “Child mortality and foreign aid”
  Discussant: Jesús Fernandez-Huertas, Institut for Economic analysis (IAE-CSIC), Bellaterra (Barcelona)

4:45 – 5:00pm, Conclusion & Next Steps

Alicia Adsera, Ada Ferrer, Marta Tienda
Appendix B
Global Child Migration Seminars
Spring, 2011

Monday, January 31
Margot Jackson, Kathleen Kiernan
Sara McLanahan
The Development of Young Children of Immigrants in Australia, Canada, the United Kingdom and the United States.

Tuesday, February 8:
Elizabeth Washbrook, Jane Waldfogel,
Bruce Bradbury, Miles Corak,
Ali Akbar Ghanghro
Development of Young Children of in Australia, Canada, the United Kingdom and the United States

Thursday, February 24:
Kate Choi and Marta Tienda
Age at Migration and Status Exchange

Thursday, March 10:
Kate Choi and Marta Tienda
Age at Migration – Race/Ethnic Marriage

Monday, March 21
Alicia Adsera
Migrant Fertility: Canada, UK & France

Thursday, March 24
Melissa Martinson and Sara McLanahan
Parent Nativity Status and Child Obesity

Wednesday, April 27
Kate Choi and Sara McLanahan
Trajectories of Cognitive Ability

Thursday, April 28
Sonia Parella and Jessica Yiu
Educational Aspirations and Expectations of Children of Immigrants in Spain

Wednesday, May 18
Albert Sabater
New Transnational Biographies of Britons in the EU

Wednesday, May 25
Melissa Martinson and Marta Tienda
Age at Migration and Mothers’ Emotional Wellbeing
Appendix C
Research Papers by Child Migration Researchers


Margot Jackson, Kathleen Kiernan and Sara McLanahan. "Immigrant-Native Differences in Child Health: Does Maternal Education Narrow or Widen the Gap?" Forthcoming in Child Development


Alicia Adsera and Ana Ferrer. “Age at Migration, Language and Fertility Patterns among Migrants to Canada” IZA Working paper # 5552

