

PROMOTION RECOMMENDATION
The University of Michigan
College of Literature, Science, and the Arts

Martha J. Bailey, assistant professor of economics, College of Literature, Science, and the Arts, is recommended for promotion to associate professor of economics, with tenure, College of Literature, Science, and the Arts.

Academic Degrees:

Ph.D.	2005	Vanderbilt University, Department of Economics
M.A.	2003	Vanderbilt University, Department of Economics
B.A.	1997	Agnes Scott College, Economics-Mathematics and German Literature

Professional Record:

2007 – present	Assistant Professor, Department of Economics, and Faculty Associate, Population Studies Center, University of Michigan
2010 – 2011	Visiting Scholar, Department of Demography, University of California, Berkeley
2008 – present	Faculty Research Fellow, National Bureau of Economic Research

Summary of Evaluation:

Teaching – Professor Bailey is a strong and innovative teacher. She has taught two undergraduate courses and one graduate level course, and in all cases has delivered excellent student evaluations and made major contributions to the curriculum. She has served or is serving as a member of several dissertation committees in Economics and one in the School of Public Health. She has also served as an advisor for several undergraduate economic theses and informal advisor to a number of other undergraduates.

Research – Professor Bailey has a first-rate record of empirical research and has successfully seen this work through to publication in the very best journals in economics. She has also co-authored several papers with five different Ph.D. students. Professor Bailey works at the intersection of labor economics, demography, and economic history. A major focus of her research is the determinants of child-bearing. She asks important questions, devises imaginative strategies for answering them, and pursues these strategies with great care and energy. She has produced a number of important historical data sets that she has made publicly available as a resource for the larger social science community. Professor Bailey's research is well-funded and includes a \$1.8 million grant from the National Institutes of Health.

Recent and Significant Publications:

“The opt-in revolution? Contraception, fertility timing and the gender gap in wages,” with B. J. Hershbein and A. Miller, *American Economic Journal: Applied Economics*, 4(3), 2012, pp. 225-254.

“Did improvements in household technology cause the Baby Boom? Evidence from electrification, appliance diffusion, and the Amish,” with W. J. Collins, *American Economic Journal: Macroeconomics*, 3(2), 2011, pp. 189-217 (co-winner of the 2011 Best Published Work using IPUMS-USA data).

“‘Momma’s got the pill’: How Anthony Comstock and *Griswold v. Connecticut* Shaped U.S. Childbearing,” *American Economic Review*, 100(1), 2010, pp. 98-129 (winner of the CESifo Distinguished Research Affiliate Award for Best Paper by an Economist under 35, May 2009).

“More power to the pill: The impact of contraceptive freedom on women’s lifecycle labor supply,” *Quarterly Journal of Economics*, 121(1), 2006, pp. 289-320 (update: “Erratum and Addendum,” posted September 2009).

Service – Professor Bailey contributes valuable service to the economics department, the university community, and the broader economics profession. Outside of the normal departmental service she was a member of the constitutional review committee and serves as program faculty for the Robert Wood Johnson Scholars program. She is an editorial board member for the *Journal of Economic History* and is currently a book review editor covering the Americas. She is also on the editorial board of *Essays in Economic and Business History*. She has served as a referee for all of the top general-interest journals in economics and the most important journals in economic history, demography, labor, health, development, and public economics.

External Reviewers:

Reviewer (A)

“Bailey is off to a very fast start and her trajectory is rising. ...[she] has done important work, addressing real issues and reaching persuasive conclusions. You should certainly promote Bailey to tenured associate professor.”

Reviewer (B)

“Professor Bailey is a highly productive scholar [in her cohort] doing extremely important work at the intersection of labor economics and economic history. ... I find the case for Professor Bailey to be extremely compelling and I have not the slightest hesitation in strongly and enthusiastically recommending her to you for promotion.”

Reviewer (C)

“...she ranks among the very top of her peer group among economic historians and demographers. She has made several major contributions that have been widely cited, and her promise of future work should mean continuation of that pace. The quality of her published work and the work in progress is unusually high for the stage of her career.”

Reviewer (D)

“This record of research, writing and publication makes a strong case for promotion to tenure. ...Bailey is a dynamo of a researcher. She asks important questions, ferrets out the necessary data and institutional details, and ploughs through to obtain the most convincing estimates of the impact of a program, a historically significant event, or a policy change.”

Reviewer (E)

“Martha has made important contributions to the study of changes in women's fertility and labor-force performance in the United States during the second half of the twentieth century. ...[she]

has won several important grants, including a huge new one from the National Institutes of Health, and her work is gaining in recognition throughout the profession.”

Reviewer (F)

“By any reasonable standard, Martha's publication record is outstanding. ... I am impressed by the depth and care of the research enterprise... ... I strongly support promotion.”

Reviewer (G)

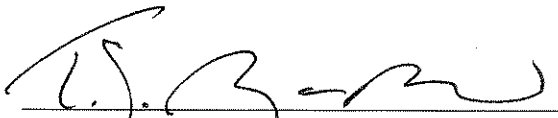
“Martha is a very careful and creative researcher who has written fundamental papers at the intersection of economic history, economic demography, and labor economics. ... What distinguishes Martha from other...economic historians is her painstaking collection of new data and her ability to use the tools of modern labor economics to answer questions of extremely broad interest to the entire social science community and to the general public.”

Reviewer (H)

“Martha Bailey is a first-rate economic historian and applied microeconomist who has rapidly emerged as leader in research on U.S. economic history of the second half of the twentieth century and on important and policy-relevant topics in economic demography.”

Summary of Recommendation:

Professor Bailey is a nationally recognized scholar, a very successful teacher and mentor, and a valuable citizen to her department and her profession. The Executive Committee of the College of Literature, Science, and the Arts and I recommend that Assistant Professor Martha J. Bailey be promoted to the rank of associate professor of economics, with tenure, College of Literature, Science, and the Arts.



Terrence J. McDonald
Arthur F. Thurnau Professor,
Professor of History and Dean
College of Literature, Science, and the Arts

May 2013