
Does Simple Information Provision Lead to More Diverse
Classrooms? Evidence from a Field Experiment on
Undergraduate Economics
ONLINE APPENDIX

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Table 1: Average Treatment Effects (Spring 2017)

	Took Econ - Spring 2017		
	(1)	(2)	(3)
Welcome	-0.00170 (0.0185)	0.000615 (0.0187)	-0.00285 (0.0182)
Welcome+Info	-0.00805 (0.0185)	-0.00576 (0.0187)	-0.00869 (0.0183)
Female		-0.0703*** (0.0264)	-0.0879*** (0.0268)
URM		-0.0549*** (0.0172)	-0.0707*** (0.0182)
Constant	0.193*** (0.0131)	0.271*** (0.0302)	0.204*** (0.0318)
Observations	2710	2605	2605
R^2	0.000	0.004	0.068
School Fixed Effects	No	No	Yes

Notes: This table shows the average treatment effects of the Welcome and Welcome+Info treatment conditions using completion of a Spring 2017 economics course as the outcome variable. These results mirror those in Table 1 in the published paper, but using this different outcome variable. Standard errors are in parentheses. * $p < 0.10$ ** $p < 0.05$ *** $p < 0.01$

Table 2: Average Treatment Effects for Subgroups

	White Women		URM Women		URM Men		First Gen	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Fall 2016	AY 16-17	Fall 2016	AY 16-17	Fall 2016	AY 16-17	Fall 2016	AY 16-17
Welcome	-0.00619 (0.0233)	0.0110 (0.0285)	0.0146 (0.0286)	-0.00110 (0.0395)	0.0497 (0.0540)	0.0401 (0.0639)	-0.0224 (0.0542)	0.0532 (0.0690)
Welcome+Info	0.0184 (0.0240)	0.00985 (0.0285)	0.0337 (0.0303)	-0.000322 (0.0403)	0.0790 (0.0548)	0.0365 (0.0643)	0.114* (0.0635)	0.114 (0.0703)
Female							-0.198*** (0.0634)	-0.221*** (0.0739)
URM							-0.207*** (0.0720)	-0.229*** (0.0803)
Constant	0.0793*** (0.0192)	0.150*** (0.0251)	0.137*** (0.0512)	0.193*** (0.0591)	0.0996 (0.0621)	0.310*** (0.0870)	0.424*** (0.0928)	0.489*** (0.107)
Observations	1411	1411	625	625	336	336	222	222
R^2	0.036	0.082	0.010	0.019	0.039	0.019	0.096	0.068
School Fixed Effects	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Notes: This table shows the average treatment effects of the Welcome and Welcome+Info treatment conditions, for various subgroups (White women, URM women, URM men, and first gen students). Results are shown for each subgroup, for the completion of a Fall 2016 economics course outcome variable ("Fall 2016") and for completion of any economics course at some point in the 2016-17 academic year ("AY 16-17"). All regressions include controls as appropriate. Note that the first gen regressions (columns 7-8) include students from only four schools - those where first gen data was available. Standard errors are in parentheses. * p<0.10 ** p<0.05 *** p<0.01

Figure 1: Welcome Treatment Email Content

Treatment 1 – Welcome

Email #1

Congratulations on your decision to attend [YOUR College]! We in the Economics Department welcome you and would like to get to know you over the next four years. We hope that you start by taking [Econ #, NAME, LINK] in the coming year.

Sincerely,
Professor [NAME], on behalf of the Economics Department

Email #2

Welcome to campus! We are excited you are here! We encourage you to explore courses across campus, and we especially hope to see you in [Econ #, NAME, LINK].

Best wishes for a great semester,
Professor [NAME], on behalf of the Economics Department

Figure 2: Welcome+Info Treatment Email Content

Treatment 2 – Welcome+Info

Email #1

Congratulations on your decision to attend [YOUR College]! We in the Economics Department welcome you and would like to get to know you over the next four years. We hope that you start by taking [Econ #, NAME, LINK] in the coming year. **Please click on the images below to learn a bit about what economists do and the kinds of things you can investigate with the tools you learn in economics courses.**

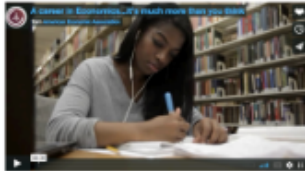
Sincerely,
Professor [NAME], on behalf of the Economics Department

Email #2

Welcome to campus! We are excited you are here! We encourage you to explore courses across campus, and we especially hope to see you in [Econ #, NAME, LINK]. **Please click on the images to learn some more about economists and their research.**

Best wishes for a great semester,
Professor [NAME], on behalf of the Economics Department

Figure 3: Welcome+Info Treatment Email #1 Detailed Content
Welcome+Info treatment – First email info



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[...Es mucho más de lo que piensas](#)

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[What is economics?](#)



Figure 4: Welcome+Info Treatment Email #2 Detailed Content

Welcome+Info treatment – Second email info

Meet Some Economists:



[Lashawn Richburg-Hayes](#), Senior Research Associate, MDRC
"My own neighborhood is always at the back of my mind."



[Mark Hugo Lopez](#), Director of Hispanic Research, Pew Research Center
"I should have had more confidence in myself...Nothing happens unless you make it happen. You aren't sought; you have to seek."



[Janet L. Yellen](#), Chair of the Board of Governors of the Federal Reserve System
"When economics is tested by future challenges, I hope that our profession will be able to say that we have done all we could to attract the best people and the best ideas."

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