General overview of market Job Market in Economics

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Roadmap

- 1. What is the job market?
- 2. Timeline.
- 3. EJME and US job market.
- 4. On which basis do employers select?
- 5. How do you select where to apply?
- 6. Two-body problems.
- 7. How to stay healthy and sane,
- 8. Platforms are through which one can apply.

1. What is the job market?

- Quite unique Social Science institution (Physics co-author: "Econ publication culture is crazy, but the job market is actually cool").
- Centralized system to place PhD in Econ.
- About 1000 US PhD to place. No good figures in EU.

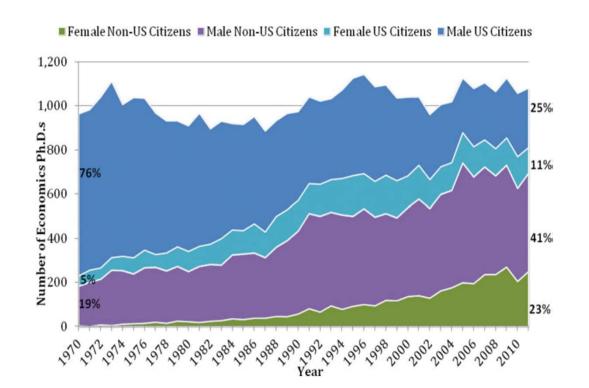


TABLE 1—JOB LISTINGS FOR 2017

Issue	New listings	New jobs	
Academic			
December 11, 2016-July 2017	453	532	
August-December 10, 2017*	1,152	2,422	
Subtotal	1,605	2,954	
Nonacademic			
December 11, 2016-July 2017	126	193	
August-December 10, 2017*	292	749	
Subtotal	418	942	
Total	2,023	3,896	

^{*}Paid and/or published as of December 10, 2017.

1. What is the job market?

TABLE 3
Employment Outcomes for Economics PhDs

	1997	2002	2008	2011
Percent employed after doctorate ^a	83.7	80.2	63.2	58.4
Percent of employed in academe	63.7	55.7	59.3	56.3
Percent of employed in business/industry	13.6	18.3	18.1	16.8
Percent of employed in government	8.7	16.0	12.5	14.9
Business/industry/higher education salary ratio	1.16	1.15	1.40	1.22
Government/higher education salary ratio	0.87	1.10	1.27	1.17

TABLE 4
Mean Number and Success Rates by Job Market Stage

	Applications	Interviews	Fly-Outs	Job offers
Number	107.0 (2.3)	16.8 (0.4)	5.7 (0.2)	2.9 (0.1)
Observations (N)	905	905	905	905
	Applications	Interviews	Fly-outs	Job offers
Proportion resulting in interview	0.194 (0.006)			
Proportion resulting in fly-out	0.076 (0.004)	0.366 (0.009)		
Proportion resulting in job offer	0.040 (0.002)	0.200 (0.006)	0.573 (0.011)	
Observations	904	898	863	

2. Timeline

- 1. October/November JMP is sent out/uploaded.
- 2. End of November/early December Interviews Scheduled.
- 3. Mid December (EJME)/early January (US) Interviews.
- 4. Mid January/Early March Flyouts (US VISA!!!).
- 5. March/June Offers, scramble, other job markets.

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
New jobs New PhDs													

Note: New PhDs from Digest of Education Statistics (2016, Table 325.92).

3. EEA and US interviews and markets

- 1. Up to 2018, ASSA & Spanish/UK centralized interviews.
- 2. Some (EU and other) institutions were in neither.
- 3. From 2018, the Spain and UK JMkt fold into an EJME job market. Two in-person (Naples 2018, Rotterdam 2019) version and two online ones.
- 4. Reason for decision: to get European candidates more visibility, and to allow non European candidates to show more interest in Europe.
- 5. EJME interviews, mid December. US interviews early January.
- 6. Flyouts Equal. Offers as well.

4. On which basis do employers select?

- An "average" good department will receive on the order of 600 applications.
- The first phase is quite homogeneous:
 - Each paper looked at by one or two profs.
 - Papers assigned by broad area: micro theory, macro, applied and econometrics.
 - Good department: 30 to 40 active researchers.
 - 600 or 600×2 referees are needed: <u>each professor</u> will evaluate 10 to 30 candidates.
 - People can request particular files.
 - Up to three days of interviews: <u>between 20 and 30 interviews</u>, so 1 in 20 to 30 candidates are chosen.

4. On which basis do employers select?

- Shortlisting varies a bit by departments.
 - Some departments ask all referees to evaluate their papers numerically and/or qualitatively and a committee narrows down.
 - In others, fields have a "quota" of interviews and the field, either via a subcomittee or in its entirety, proposes candidates and has a final say.

4. On which basis do employers select?

- Policy implications of this first phase.
 - Field experts need to like your work.
 - But "field" is broad, so you may get a labor person even if you are public or development, a behavioral theorists even if you work in social choice. So broad subfield appeal.
 - The needs to stand out, people are looking at many files. *It needs to be different*. But not weird.
 - <u>Senior people (usually) have more influence in</u> hiring decisions. And their preferences may be systematically different (e.g. more based on theory or theoretical econometrics).

5. Where to apply?

- Almost everywhere, really.
 - Most likely you will do well, but there is no guarantee. Applying widely keeps options open.
 - You may find that prejudices about places are just not true.
 - And multiple offers are the only way to improve conditions.
 - Only avoid places where you really, really, will not go.

6. Two-body problems

- They are real problems. But.
 - First things first. Questions about partners are really NOT OK. Often they are illegal.
 - Usually, it is best to figure out if the job market of the place is good from secondary sources.
 - If two economists, figure out if Department can hire two (look at ads).
 - Some places realize this is the only option to get some people and will act. This can work out well. But reveal only if interest is clear.
 - If partner not economist, other departments can sometimes help, but not often.

7. Staying healthy and sane

- The market is NOT (quite) a meritocracy. There is definitely a lot of noise.
- All jobs are OK. You are looking for a place to thrive in many dimensions.
- It is your job, your preferences (and partners') are the only ones that matter.
- Evidence says: sleeping, eating well, and exercising makes you happier, more productive. No shortcuts.
- If you feel badly, seek help. You are not alone.
- Use finishing (other) projects as diversion.

 Refreshing email every 20 seconds does not cause more offers to arrive.

8. Platforms to apply/seek

- Econjobmarket https://econjobmarket.org/
- AEA Job Opportunities for Economists <u>https://www.aeaweb.org/joe/listings</u>
- EJME Candidate directory (for visibility)
 https://ejme-candidatedirectory.org/
- Inomics. https://inomics.com/es
- Akadeus (business schools).
 https://www.akadeus.com/
- There are others, and some places want you to apply directly through their systems.

9. References

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What to do?

- The process you are embarking in can be frustrating, but the activity is one of the nicest there is. You will not get this much attention in a long time.
- Try to concentrate on the activity, not the evaluation.
- Be ready to explore new ideas and build coalitions.

THANKS FOR YOUR ATTENTION

