

SURVEY ON THE EMPLOYABILITY OF UNIVERSIDAD AUTONOMA DE MADRID DOCTORAL DEGREE HOLDERS

The Employability Observatory of the *Universidad Autónoma de Madrid (UAM)*, attached to the Vice-Rectorate for Students and Employability, has been carrying out, for the last decade, the labor market insertion study of those PhD degree holders who have finished Doctoral Studies at this University.

This study provides UAM with a deeper knowledge of the job placement processes of PhD degree holders, obtaining additional information about the evaluation and satisfaction of their doctoral studies at UAM, which is a key element of improvement of doctoral education at UAM.

Regarding the methodology, approximately 50% of the PhD degree holders that have completed Doctorate programs at the University is contacted every year, 12/18 months after finishing their PhD studies. Fieldwork is carried out for two months (November and December), first by online massive survey, and at a later point by telephone contact to those who have not answered in order to complete the sample observing gender and study program proportionality. In this way significant results are obtained for the general study (sample error +/- 3.9% last PhD degree holders).

The whole process is confidential, safeguarding the anonymity of those surveyed, and the results are presented aggregated by study programs, fields of knowledge, and the university as a whole. These reports can be consulted on the [UAM Employability Observatory website](#), which allows comparing in a longitudinal way the study variables through the different academic years analyzed.

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- 1. How old are you?**
- 2. How many jobs have you had since you completed your studies?**
- 3. How many of these were related to your studies?**
- 4. Why have you never had a job?**
 - a) I have never looked for a job
 - b) I looked for a job, but couldn't find any to my satisfaction
 - c) I looked for a job and found an offer, but it was without a contract
 - d) I looked for a job and found an offer, but it wasn't paid
 - e) I looked for a job, but I couldn't find any offer of any kind
 - f) I have been busy with other things (raising/supporting my family...)
 - g) I have been studying for a competitive examination
 - h) I have been studying other degrees
 - i) I have been taking training courses
 - j) I have been pursuing postgraduate studies
 - k) I have a research fellowship (domestic, abroad)
- 5. Why didn't you accept any job offers?**
 - a) They were not related to my studies
 - b) They were not in alignment with my education level
 - c) They did not pay as much as I wanted to earn
 - d) Other:
- 6. What is your job situation right now?**
 - a) Working with a contract
 - b) Studying
 - c) Unemployed
 - d) Other
- 6. b) What are you currently studying?**
 - a) Competitive examination
 - b) PhD
 - c) Master's degree
 - d) Other awards
 - e) Other courses
 - f) Vocational training
- 6. c) How long have you been unemployed?**

7. How did you get your latest job?

a) Family, friends, acquaintances

b) Advertisement in newspaper, other media

c) Employment portal/Internet

d) Advertisement/opening at Employer

e) Public Employment Service

f) Authorized office of Public Employment Service

g) Private employment agency

h) Expressed my interest/submitted my CV

i) Competitive examination/public exam

j) Firms I had worked for before

k) Internship while at University

l) Internship while pursuing my postgraduate studies

m) Self-employment

n) UAM Employment forum

o) UAM job center

p) Social media

q) Other: presentations at Congresses, Spanish language teaching assistantship program of the Ministry of Foreign Affairs/International Development Cooperation

Agency of Spain, EU's Youth Guarantee program, volunteering, Professional Associations, courses...

8. How long were you/have you been in your latest job?

- a) Under 1 month
- b) 1 - 6 months
- c) 7 - 12 months
- d) 13 - 24 months
- e) 25 - 36 months
- f) Over 36 months
- g) DK/NO

9. What determining factors got you your latest job?

- a) University degree
- b) Postgraduate degree
- c) No special requirement
- d) Other: self-employment, experience, languages, competitive examination, acquaintances...

10. Your current/past Employer is/was:

- a) Government, official institutions, public enterprises
- b) Private company <50 employees
- c) Private company > 50 employees
- d) Self-employed or partner in a small business
- e) Other: NGO, political party, undefined foundation

11. What industry did/does your latest job belong to?

- a) Agriculture, cattle raising, forestry, fisheries
- b) Extractive industries
- c) Manufacturing
- d) Electricity, gas, steam, A/C
- e) Water, sanitation, waste management, decontamination
- f) Construction
- g) Wholesale/retail, motor vehicles, motorcycle repair
- h) Transport, storage
- i) Hospitality
- j) Information, communications
- k) Finance, insurance
- l) Real estate
- m) Professional, scientific, technical areas
- n) Administrative/auxiliary services
- o) Government/defense, mandatory social security
- p) Education

- q) Healthcare, social services
- r) Artistic, recreational, entertainment areas
- s) Other services
- t) Household activities, including housekeeping staff employers, producers of goods and services for private use
- u) Extraterritorial organizations, agencies

12. What type of job did/do you do?

- a) Armed forces
- b) Business management, public administration
- c) Scientific/intellectual technicians and professionals
- d) Support technicians and professionals
- e) Accountants, administrative assistants, other office employees
- f) Catering, personal and protection services, retail assistants
- g) Skilled workers in agriculture, cattle raising, forestry, fisheries
- h) Artisans and skilled workers in manufacturing, construction and mining, except facilities and machinery operators
- i) Facilities and machinery operators, assemblers
- j) Unskilled workers

13. In relation to your latest job, what kind of tasks did you/do you perform?

- a) Administration and management in general
- b) Computer support to administration and management
- c) Teaching, documentation, translation
- d) Analysis and research - social issues
- e) Analysis and research - physics, nature and numerical areas
- f) Assistance to people and social groups
- g) Culture, leisure
- h) Trade, distribution, communication
- i) Hospitality, other personal services
- j) Miscellaneous manual trades
- k) Consultancy, survey and advising - economic, business, legal and social areas
- l) Consultancy, survey and advising - IT, numerical areas
- m) Consultancy, survey and advising - psychology
- n) Consultancy, survey and advising - culture, humanities
- o) Processing of matter and goods, control and management of facilities
- p) Medical consultations
- q) Medical interventions, surgery

14. To what extent was your latest job related to your studies? Use a scale from 1 to 5, where 1 is Not at all and 5 is Definitely.

15. To what extent did you use the knowledge and skills you gained during your studies in your latest job?

- a) Not at all

- b) Slightly
- c) Moderately
- d) Very much so
- e) Definitely

16. In relation to your latest job, to what extent did/does your professional category match your education level?

- a) Not at all
- b) Slightly
- c) Rightly so
- d) Very much so

17. In relation to your latest job, what type of contract did/do you have?

- a) Indefinite, full time
- b) Indefinite, part time
- c) Temporary, full time
- d) Temporary, part time
- e) Self-employed, full time
- f) Self-employed, part time
- g) Internship, full time
- h) Internship, part time
- i) Scholarship, full time
- j) Scholarship, part time

18. In relation to your latest job, what was/is your net salary per month?

- a) Under €600
- b) €601 - €900
- c) €901 - €1200
- d) €1201 - €1500
- e) €1501 - €1800
- f) €1801 - €2100
- g) €2101 - €2400
- h) More than €2401
- i) DK/NO

19. How satisfied or dissatisfied are you with your latest job?

- a) Very dissatisfied
- b) Fairly dissatisfied
- c) Dissatisfied
- d) Satisfied
- e) Fairly satisfied
- f) Very satisfied

20. How satisfied are you with the salary you received/receive in your job?

- a) Very dissatisfied
- b) Fairly dissatisfied
- c) Dissatisfied
- d) Satisfied
- e) Fairly satisfied
- f) Very satisfied

21. What was your final average grade when you completed your postgraduate studies?

- a) Pass
- b) Merit
- c) Outstanding
- d) Outstanding - Cum Laude
- e) DK/NO

22. What foreign language are you best at?

- a) Arabic
- b) Basque
- c) Catalan
- d) Chinese
- e) English
- f) French
- g) Galician
- h) German
- i) Greek
- j) Hebrew
- k) Indonesian
- l) Italian
- m) Korean
- n) Portuguese
- o) Romanian
- p) Slovenian
- q) Spanish
- r) None

23. How proficient are you in it?

- a) Not at all
- b) Slightly
- c) Average
- d) Acceptable
- e) Advanced
- f) Bilingual

24. Please rate your computer skills level:

- a) Fundamental
- b) Basic
- c) Intermediate
- d) Advanced
- e) Proficient

25. Are you currently studying towards a competitive examination?

26. Are you currently enrolled in a PhD program?

27. Are you currently enrolled in other studies?

28. What was your education level before pursuing your postgraduate studies?

29. When did you finish your studies prior to your postgraduate studies?

- a) 1975- 1990
- b) 1991 - 1995
- c) 1996 - 2000
- d) 2001 - 2005
- e) 2006 -2010
- f) 2011
- g) 2012
- h) 2013
- i) 2014
- j) 2015
- k) 2016
- l) DK/NO

30. At what University did you complete your studies prior to your postgraduate education?

31. How long did it take you to finish your postgraduate studies?

- a) 1
- b) 2
- c) 3
- d) 4
- e) 5 - 10
- f) >10
- g) DK/NO

32. What kind of financial support did you have during your postgraduate studies?

- a) Full-time job
- b) Part-time job
- c) Scholarship

d) Did not work

33. What type of postdoctoral fellowship did you have?

34. Do you think the University was effective in providing you with the following during your postgraduate studies? Use a scale from 1 to 5, where 1 is Not at all and 5 is Definitely

- a) Theoretical training
- b) Hands-on training
- c) Soft skills
- d) Hard skills
- e) Cognitive skills

35. How satisfied are you with how the University prepared you for your professional work life during your postgraduate studies?

- a) Very dissatisfied
- b) Fairly dissatisfied
- c) Dissatisfied
- d) Satisfied
- e) Fairly satisfied
- f) Very satisfied
- a) DK/NO

36. How satisfied are you with the administrative management of your postgraduate program?

- a) Very dissatisfied
- b) Fairly dissatisfied
- c) Dissatisfied
- d) Satisfied
- e) Fairly satisfied
- f) Very satisfied
- g) DK/NO

37. How satisfied are you with how the University coordinated your program during your postgraduate studies?

- a) Very dissatisfied
- b) Fairly dissatisfied
- c) Dissatisfied
- d) Satisfied
- e) Fairly satisfied
- f) Very satisfied

g) DK/NO

38. Would you pursue postgraduate studies at UAM again?

39. Would you take the same postgraduate program again?

40. In your opinion, to what extent is it useful to have a postgraduate degree in order to find a good job?

- a) Not at all
- b) Slightly
- c) Moderately
- d) Very much so
- e) Definitely
- f) DK/NO

41. Did you complete an internship as part of your postgraduate studies?

42. To what extent was your internship useful in finding a job afterwards?

- a) Not at all
- b) Slightly
- c) Moderately
- d) Very much so
- e) Definitely
- f) DK/NO

43. Why didn't you do an internship as part of your postgraduate studies?

- a) No internships were offered/included in the program
- b) Master's dissertation
- c) I was working
- d) Lack of interest
- e) Lack of time/schedule clashes
- f) Lack of information
- g) Workload from previous internship recognized
- h) Internship was optional/not mandatory/not necessary
- i) Internship was not interesting/not related to program/poorly managed
- j) Internships were on a first come, first served basis/I didn't find an internship
- k) Research project/thesis
- l) I had already completed an internship/not organized by UAM
- m) I completed an internship abroad
- n) I had a different academic profile/I chose to take more lectures instead
- o) Internship was cancelled
- p) I already had experience in the field
- q) I already had enough credits
- r) Personal reasons
- s) DK/NO

44. Did you spend time abroad as part of your postgraduate studies?

45. How did you pay for your time abroad?

46. Do you use the employment services offered by UAM?

47. What UAM employment services have you used?

- a) UAM job center
- b) Employment forum/UAM Jobs Week
- c) Alumni services
- d) UAMemprende (former CIADE)
- e) Paid internship (Public Employment Service)
- f) Skills training
- g) Other: Fuam, Plan Fomenta

48. How satisfied are you with the UAM employment services you have used?

- a) Very dissatisfied
- b) Fairly dissatisfied
- c) Dissatisfied
- d) Satisfied
- e) Fairly satisfied
- f) Very satisfied

Sociodemographic data

49. What is your father's occupation?

- a) Armed forces
- b) Business management, public administration
- c) Scientific/intellectual technicians and professionals
- d) Support technicians and professionals
- e) Accountants, administrative assistants, other office employees
- f) Catering, personal and protection services, retail assistants
- g) Skilled workers in agriculture, cattle raising, forestry, fisheries
- h) Artisans and skilled workers in manufacturing, construction and mining, except facilities and machinery operators
- i) Facilities and machinery operators, assemblers
- j) Unskilled workers
- k) Stay-at-home husband
- l) Unemployed
- m) Deceased
- n) Other
- o) DK/NO

48. a) Does he work for someone else or is he self-employed?

49. What is your mother's occupation?

- a) **Armed forces**
- b) **Business management, public administration**
- c) **Scientific/intellectual technicians and professionals**
- d) **Support technicians and professionals**
- e) **Accountants, administrative assistants, other office employees**
- f) **Catering, personal and protection services, retail assistants**
- g) **Skilled workers in agriculture, cattle raising, forestry, fisheries**
- h) **Artisans and skilled workers in manufacturing, construction and mining, except facilities and machinery operators**
- i) **Facilities and machinery operators, assemblers**
- j) **Unskilled workers**
- k) **Stay-at-home wife**
- l) **Unemployed**
- m) **Deceased**
- n) **Other**
- o) **DK/NO**

50. a) Does she work for someone else or is she self-employed?