Radius - UNIVERSITÉ DE LIÈGE Anne-Catherine Lange



2019

The PostMaster survey Description



- Annual survey submitted to former students
- At the initiative of the Rector (2010)
- Most advanced assessment tool in this field in French-speaking Belgium

The PostMaster survey Objectives



Implementing a generalized and systematic tool to follow-up graduated students aiming at provide with:

- 1. useful information to improve the teaching programs dispensed at Uliege
- 2. knowledge of support services and advice to future and graduated students in terms of both career paths and opportunities
- 3. indicators requested as part of the rankings



Methodology (1/3)

History

Non-coordinated surveys, not an a regular basis.

→ centralization (institutional image, economies of scale) and recurrence (cumulative cohorts)

Target audience

- Students with Master's degree , 1 year after graduation

 8 cohorts (9 from March)
- Students with Master's degree, 5 years after graduation

 6 cohorts (7 from March)
- Students with advanced Master's degree, 1 year after graduation

 6 cohorts (7 from March)

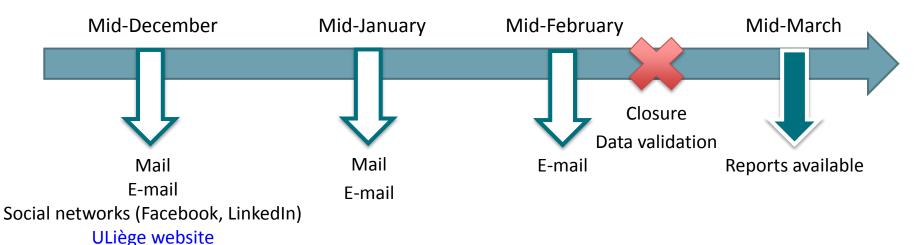


Methodology (2/3)

Tools

- Data collection through online tool <u>myULiege.be</u> (anonymous and dynamic questionnaire)
- Data analysis through Business Object (automated and parametric report)

Planning





Methodology (3/3)

Project steering

- RADIUS steering committee
- Special working group to elaborate the survey (6 months 5 meetings)
- Scientific warranty through CLEO (<u>Centre Liégeois d'Etude de l'Qpinion</u>)



Results (1/4)

Main topics

- Insertion rate
 - → How long does it take to get your first job?
 - → What kind of difficulties did you have to deal with?
- Job on December 1st of the graduation year + 1 (5)
 - → How many languages do you practice at your work place?
 - → Where is your work place located ? (3 choices : Belgium, European Union, Outside EU)
- 1st job (PM 1 year only)
 - → Same questions as "Job on December 1st"
- Evaluation of the education (specific questions for Veterinary Medicine and Engineers)
 - → How would you rate the education you received?
 - → Do you feel that your training has allowed you to develop a critical mind? (3 choices : Yes, No, Irrelevant)
- Life-long learning
 - → Since your graduation, have you attended one or more professional training?
 - → What was it purpose?



Results (2/4)

See pdf report



Results (3/4)

Answer rate PM 1 year

By cohort

Cohort	Nb of graduated students	Nb of answers	Answer rate
20092010	1.380	257	18,62%
20102011	1.993	460	23,08%
20102011	2.164	558	25,79%
20112012	2.108	593	28,13%
20122013	2.157	559	25,92%
20132014	2.340	775	33,12%
20142015	2.462	813	33,02%
20152016	2.350	775	32,98%
Total	16.954	4.790	28,25 %

Cohort 20152016, by faculty

Cohort	Nb of graduated students	Nb of answers	Answer rate
FPHL	333	102	30,63%
FDSPC	215	61	28,37%
FS	163	63	38,65%
FM	260	72	27,69%
FSA	161	59	36,65%
FMV	244	90	36,89%
FPLSE	221	78	35,29%
HEC	420	120	28,57%
FaSS	119	51	42,86%
GxABT	115	56	48,70%
FA	99	23	23,23%
Total	2.350	775	33,98 %

→ over time



Results (4/4)

Answer rate PM 5 years

By cohort

Cohort	Nb of graduated students	Nb of answers	Answer rate
20062007	1671	379	22,68%
20072008	1600	370	23,13%
20082009	1839	397	21,59%
20092010	2072	531	25,63%
20102011	2164	564	26,06%
20112012	2105	483	22,93%
Total	11.452	2.724	23,79%

Cohort 20112012, by faculty

Cohort	Nb of graduated students	Nb of answers	Answer rate
FPHL	280	66	23,57%
FDSPC	222	46	20,72%
FS	189	43	22,75%
FM	226	39	17,26%
FSA	142	43	30,28%
FMV	210	62	29,52%
FPLSE	179	44	24,58%
HEC	330	81	24,55%
FaSS	102	17	16,67%
GxABT	129	28	21,71%
FA	97	14	14,43%
Total	2.106	483	22,93 %



Encountered difficulties

- Questionnaire which encompasses the expectations of each stakeholder
- Agreement on the new process by the faculties already conducting this type of survey
- Up-to-date database (address, e-mail)
- Bias
- Automated report
- Management of students with more than 1 graduation

The PostMaster survey Challenges



- Increasing answer rate
- Review and simplification of the questionnaire (PM 1 year, today :
 173 incomplete vs 495 complete questionnaires)
- Appropriation of results by the stakeholders





What is indispensable if you plan to implement this type of survey?

1	Consolidated database on former students
2	Support by the Authorities (time consuming)
3	Collaboration between faculties and administrative team
4	Appropriate tools (data collection and data analysis)
5	Short questionnaire – Limited number of free-text questions - Test
6	Time

Thank you for your attention

