

Master's programme Plant Sciences



Wageningen plant scientists in the labour market (situation in 2022)

Wageningen University & Research has been conducting labour market surveys among its alumni since 1973. Employment data collected from graduates of the Master's programme in Plant Sciences (MPS) are presented below. Previous surveys (from 1973 onwards) are also included.

(Source: Career Monitor 2022. English summary on pages 5 and 6)

Alumni are divided into three groups:

- 1 Graduated between 2016 and 2019 (● graduated less than 5 years ago)
- 2 Graduated between 2005 and 2016 (● graduated between 5 and 15 years ago)
- 3 Graduated between 1980 and 2005 (● graduated more than 15 years ago)

Characteristics of MPS alumni



5,036
MPS alumni



23%
of all graduates
have a PhD



Dutch people Non-Dutch people

	Dutch people	Non-Dutch people
<5 years ago	388	711
5-15 years ago	296	725
>15 years ago	2,645	271
Total	3,329	1,707



76%
of non-Dutch graduates
live or work outside the
Netherlands.

62%
Male



38%
Female

8%
are pursuing a
PhD



16%
of Dutch graduates
live or work outside
the Netherlands.

Sectors in which MPS alumni work



Education and Research



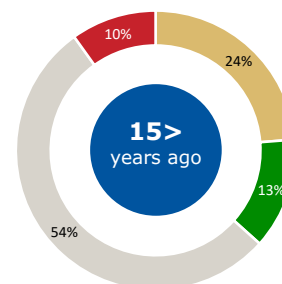
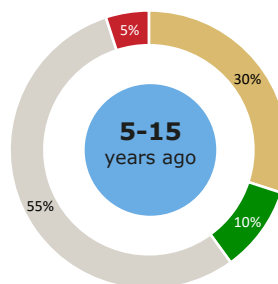
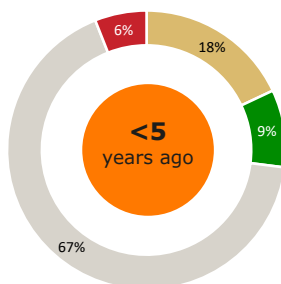
Government



Business



Social-cultural organisations



Positions held by MPS alumni

Recent graduates often have different jobs to those who graduated some time ago. For example, recent MPS graduates are more likely to work as researchers. Those who have been in employment longer are more likely to be advisors/consultants.



Researcher, academic employee



Advisor, consultant



Project leader, programme coordinator



Technologist, technical specialist



Other

	Researcher, academic employee	Advisor, consultant	Project leader, programme coordinator	Technologist, technical specialist	Other
<5 years ago	37%	10%	10%	9%	6%
5-15 years ago	28%	7%	10%	10%	6%
>15 years ago	8%	16%	9%	6%	4%

Organisations in which MPS alumni work

Recent graduates often work in different organisations to those who graduated some time ago. MPS alumni often work in agriculture and horticulture.



Agriculture and horticulture, plant breeding & breeding



Universities excluding teaching hospitals



Other industries



Research institutions



National government

	Agriculture and horticulture, plant breeding & breeding	Universities excluding teaching hospitals	Other industries	Research institutions	National government
<5 years ago	48%	10%	7%	6%	6%
5-15 years ago	40%	17%	6%	11%	6%
>15 years ago	32%	8%	5%	9%	6%