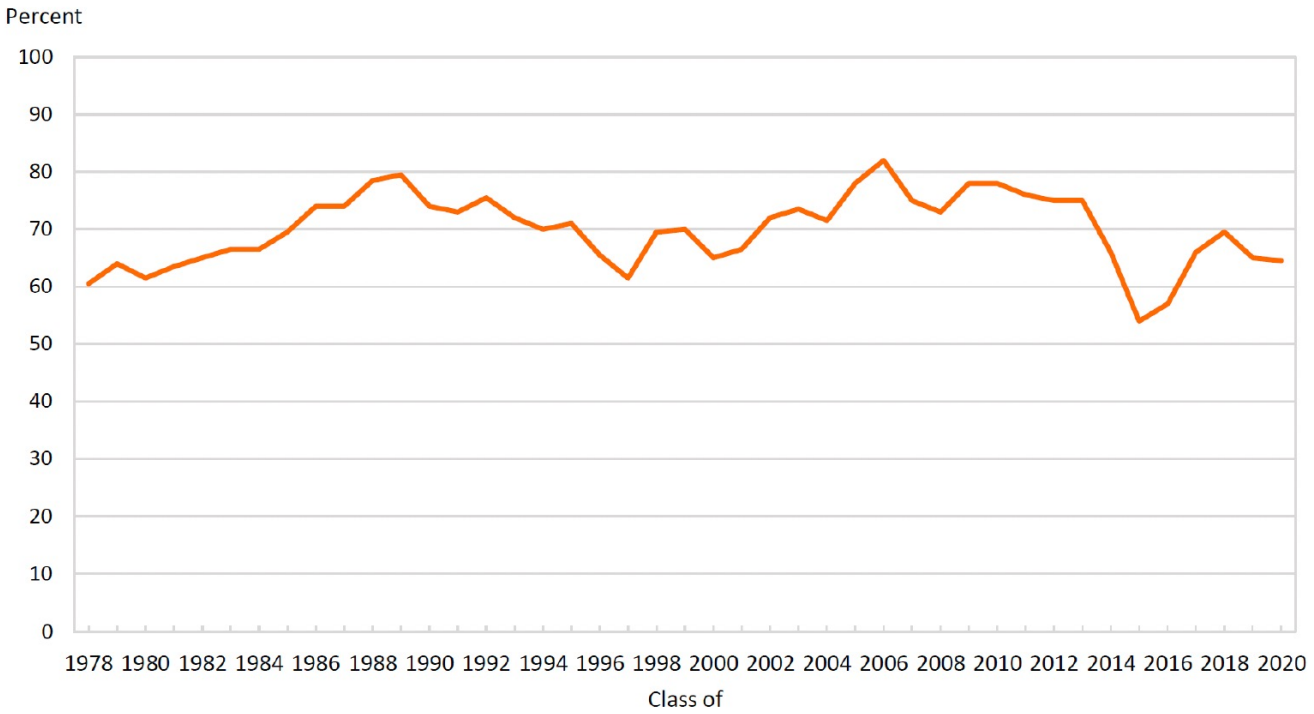
Aligning the Astronomy PhD with the 21st Century?

Vladimír Karas

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Percent of New Astronomy PhDs Accepting Postdoctoral Positions, 1978 through 2020



Data represent two-year average. The "Class of" represents the most recent two years. Data are limited to PhDs who earned their degree at a US university and remained in the US.

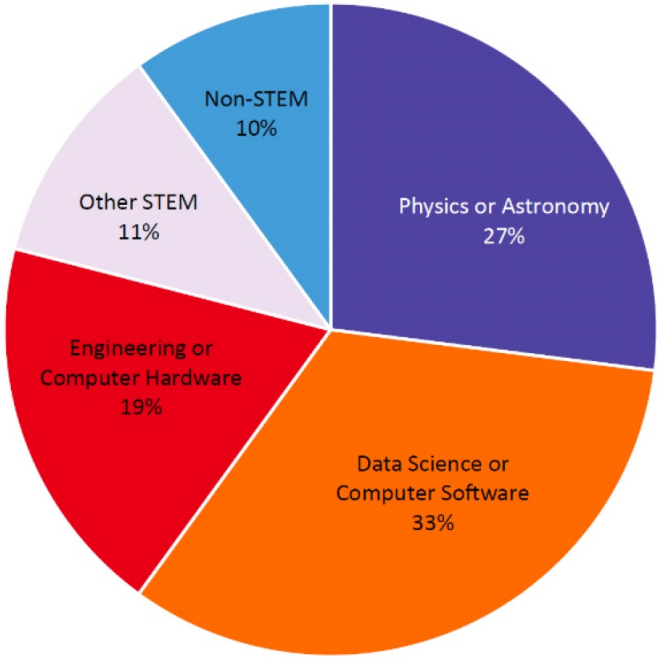
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Type of Employment of New Astronomy PhDs by Employment Sector, Classes of 2018, 2019, and 2020 Combined

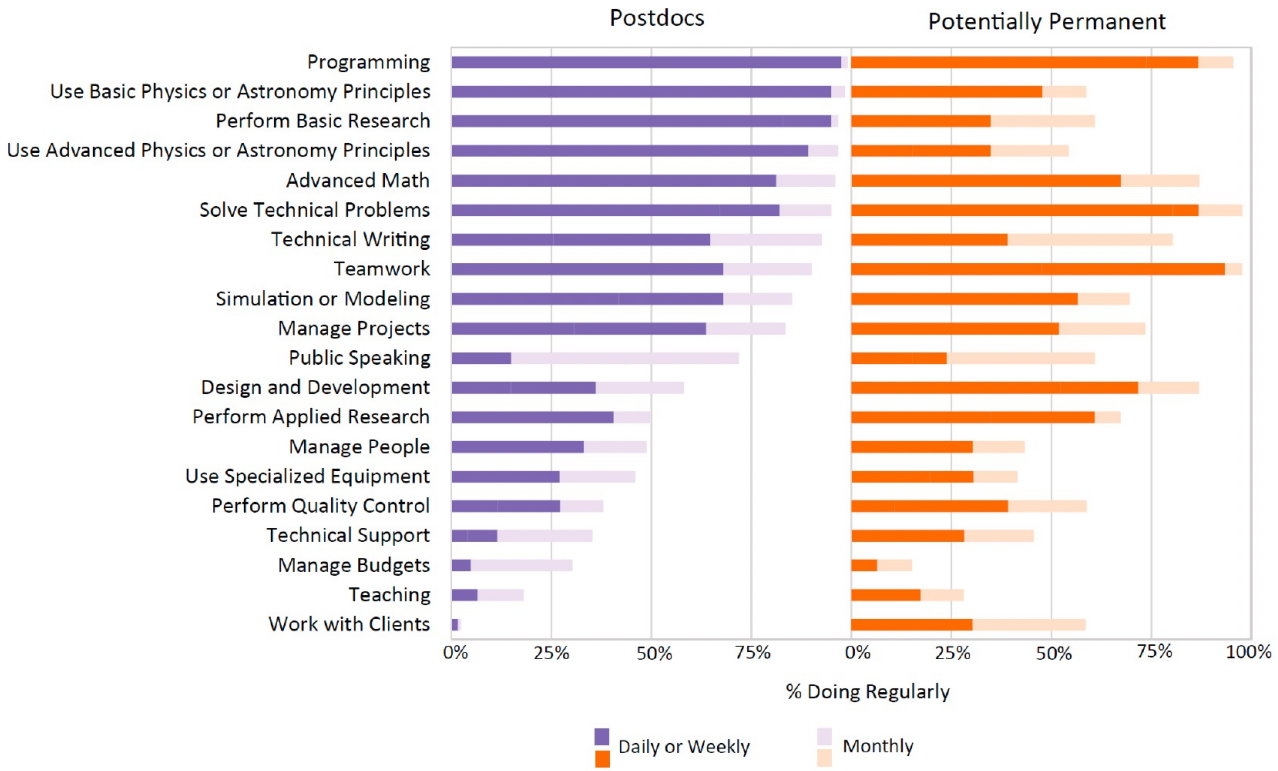
Sector of Employment	Postdoc %	Potentially Permanent %
Academic	79%	21%
Private	0%	63%
Government	12%	10%
Other	9%	6%

Employment Fields for New Astronomy PhDs in Potentially Permanent Positions, Classes of 2018, 2019, and 2020 Combined



STEM refers to positions in science, technology, engineering, and mathematics.

Skills and Knowledge Used by New Astronomy PhDs, Classes of 2018, 2019, and 2020 Combined



Respondents were asked to indicate how regularly they perform or use each skill or type of knowledge on a scale that included "daily," "weekly," "monthly," and "rarely or never."

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Thank you!