

# Understanding the dynamics of the medical workforce. An update on the MABEL longitudinal survey of doctors

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- Participating doctors
- Australian Government Department of Health & Ageing
- 38 endorsing organisations
- Policy Reference Group

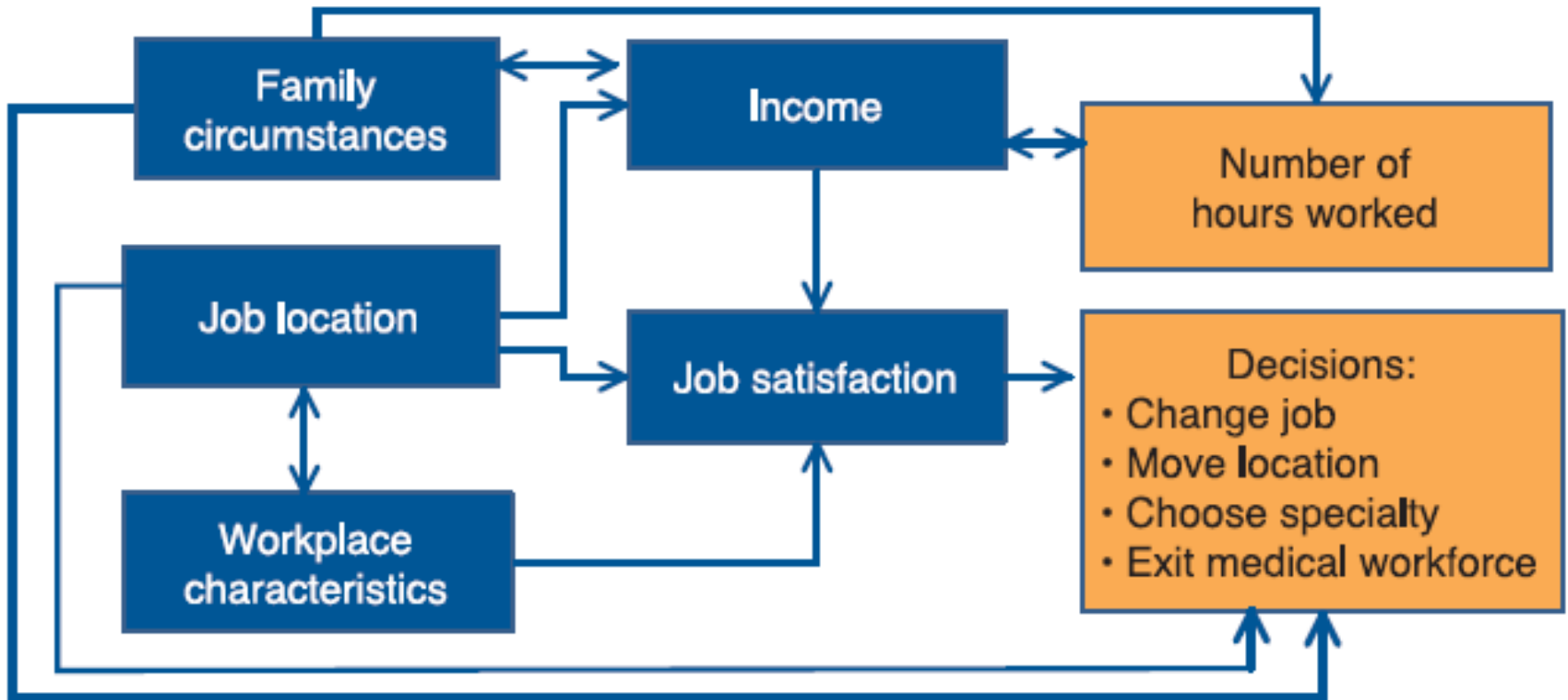
# Aims

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- To provide an update on the MABEL longitudinal survey of doctors
  - Wave 1 and Wave 2 response rates
  - Current research in progress

# Areas of research

## Workforce participation outcomes and key determinants



# Wave 1 (2008)

	<i>Doctor type</i>				
	<i>All doctors</i>	<i>GP</i>	<i>Specialists</i>	<i>Hospital Non-specialist</i>	<i>Specialists in training</i>
a) Total	54,750	22,137	19,579	8,820	4,214
b) Useable responses (with at least one question answered)	10,498	3,873	4,310	1,451	864
f) Not eligible (i.e. retired, no longer in clinical practice)	527	196	283	36	12
Response rate	19.36%	17.65%	22.34%	16.52%	20.56%

- Wave 1 respondents were broadly representative in terms of age, gender, geographic location, and hours worked, compared to all doctors in Australia.
- Further details are in Joyce et al (2010).

# Wave 2 (2009)

- 15,871
  - 10,498 plus top up sample
- Returners
  - 80.4% (8,254)
- Top up sample
  - 38.2% (2,138)
- Overall
  - 65.5% (10,392)

# Selection of papers in progress

- Online, paper or mixed? A randomised trial and economic evaluation of the effect of response mode on response rate, response bias, and item non response in a survey of doctors.
- Are doctors satisfied with their work? Results from the MABEL longitudinal survey of doctors.
- Getting doctors into the bush: preferences for rural location of General Practitioners.
- What influences the choice of specialty of young doctors? A discrete choice experiment.
- What factors influence the earnings of GPs and medical specialists in Australia?

# Summary

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- Largest longitudinal survey of doctors in Australia
- Wave 1 – important baseline data
- Data now available for others to use