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## Explaining regional variation in home care use by demand and supply variables

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### Highlights

- Supply factors additionally explain cost variation in home care services
- Competition, organizational type and related services are relevant supply factors
- The number of clients is better explained than costs per client
- Purchasers and policy makers should rethink competition in home care

### Abstract

In the Netherlands, home care services like district nursing and personal assistance are provided by private service provider organizations and covered by private health insurance companies which bear legal responsibility for purchasing these services. To improve value for money, their procurement increasingly replaces fee-for-service payments with population based budgets. Setting appropriate population budgets requires adaptation to the legitimate needs of the population, whereas historical costs are likely to be influenced by supply factors as well, not all of which are necessarily legitimate. Our purpose is to explain home care costs in terms of demand and supply factors. This allows for adjusting historical cost patterns when setting population based budgets.

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