



Productivity in Edinburgh



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Director CPPR

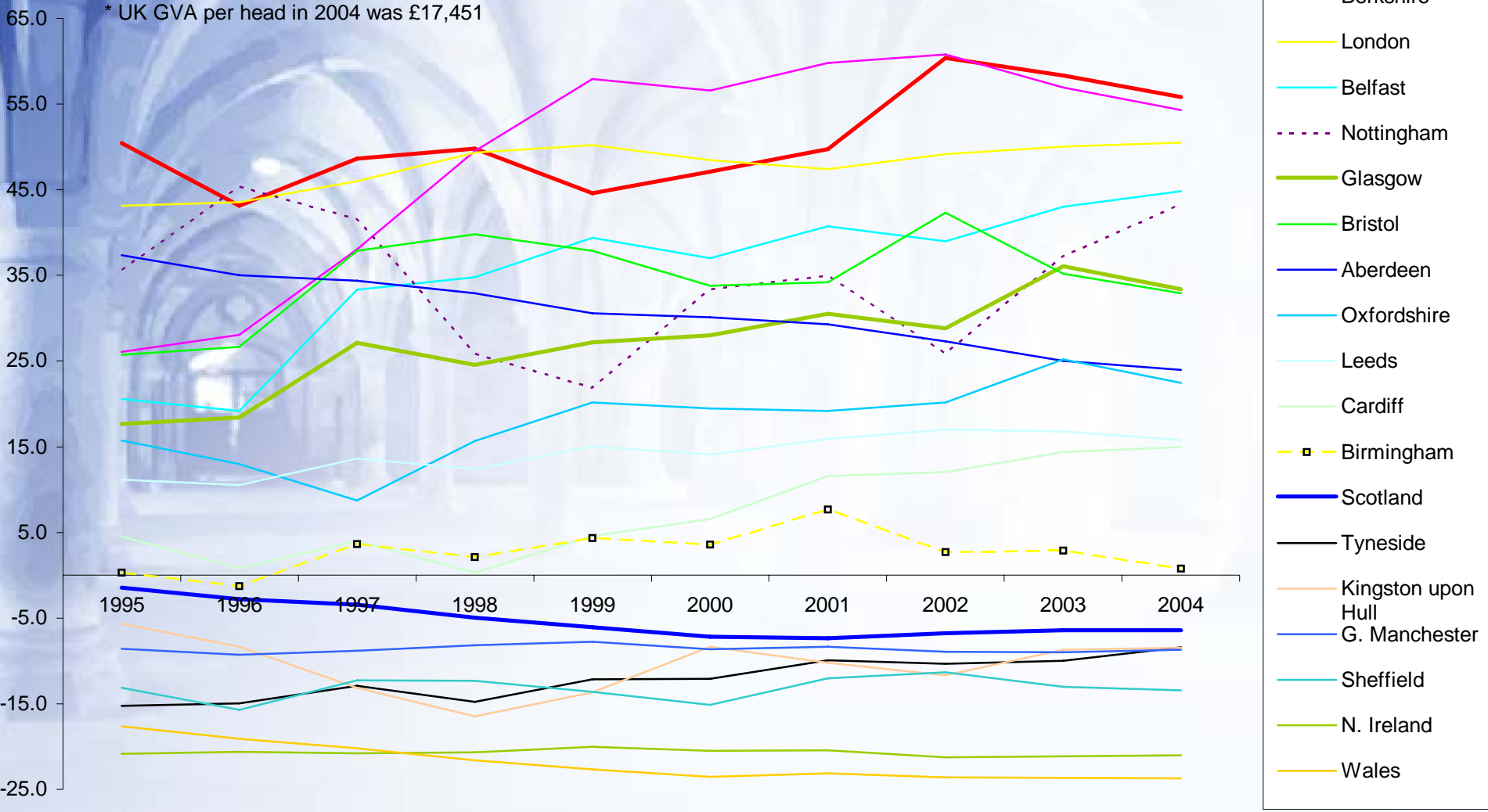
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Topic to be covered

- GVA in Edinburgh compared to other cities in UK
- Differences in labour productivity in GB city-regions
 - Due to ‘industry-mix’
 - Due to ‘place’ effects
- R&D spending & innovations in UK city-regions

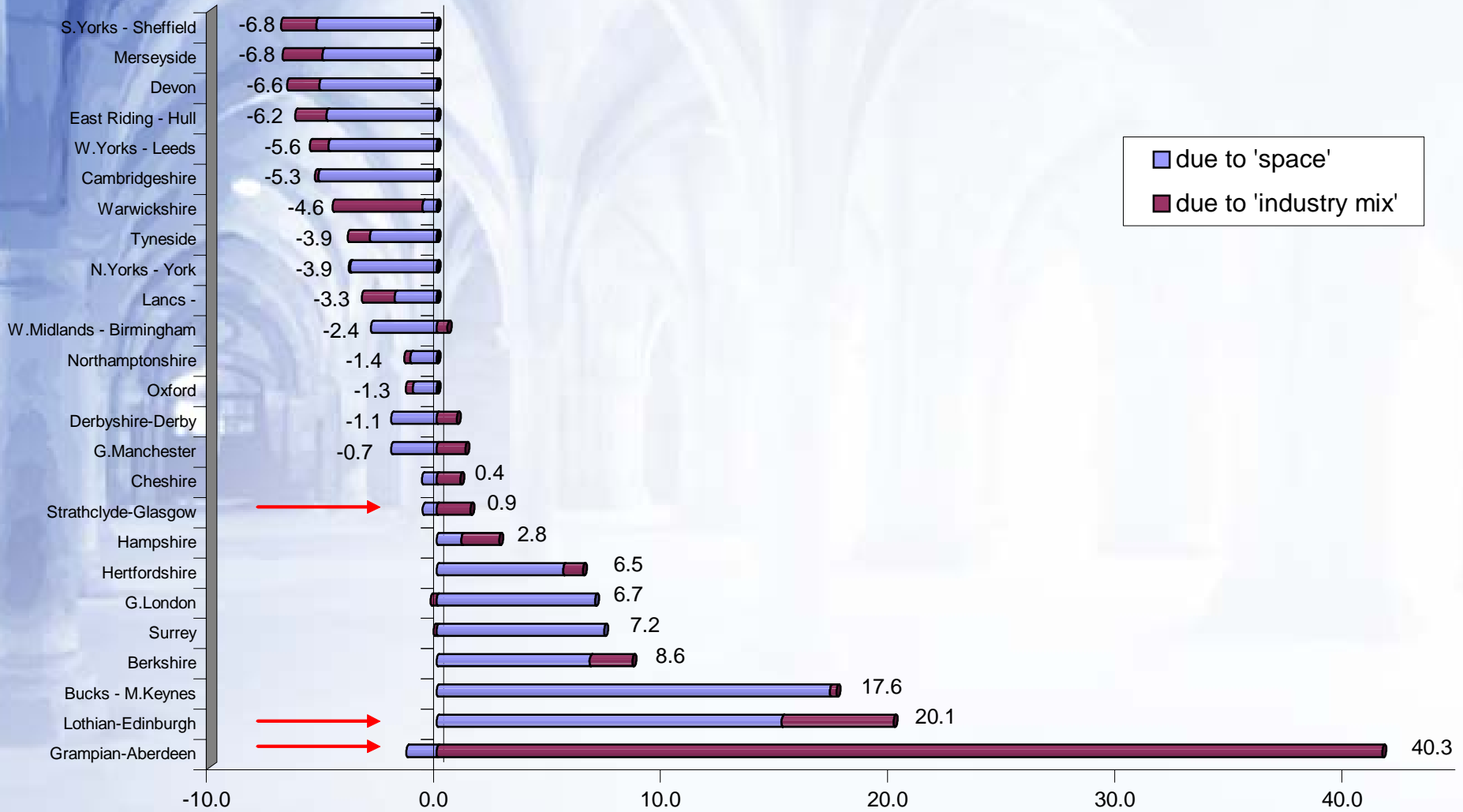
GDP per head: % deviation from UK average*

* UK GVA per head in 2004 was £17,451



Source: ONS Regional Accounts

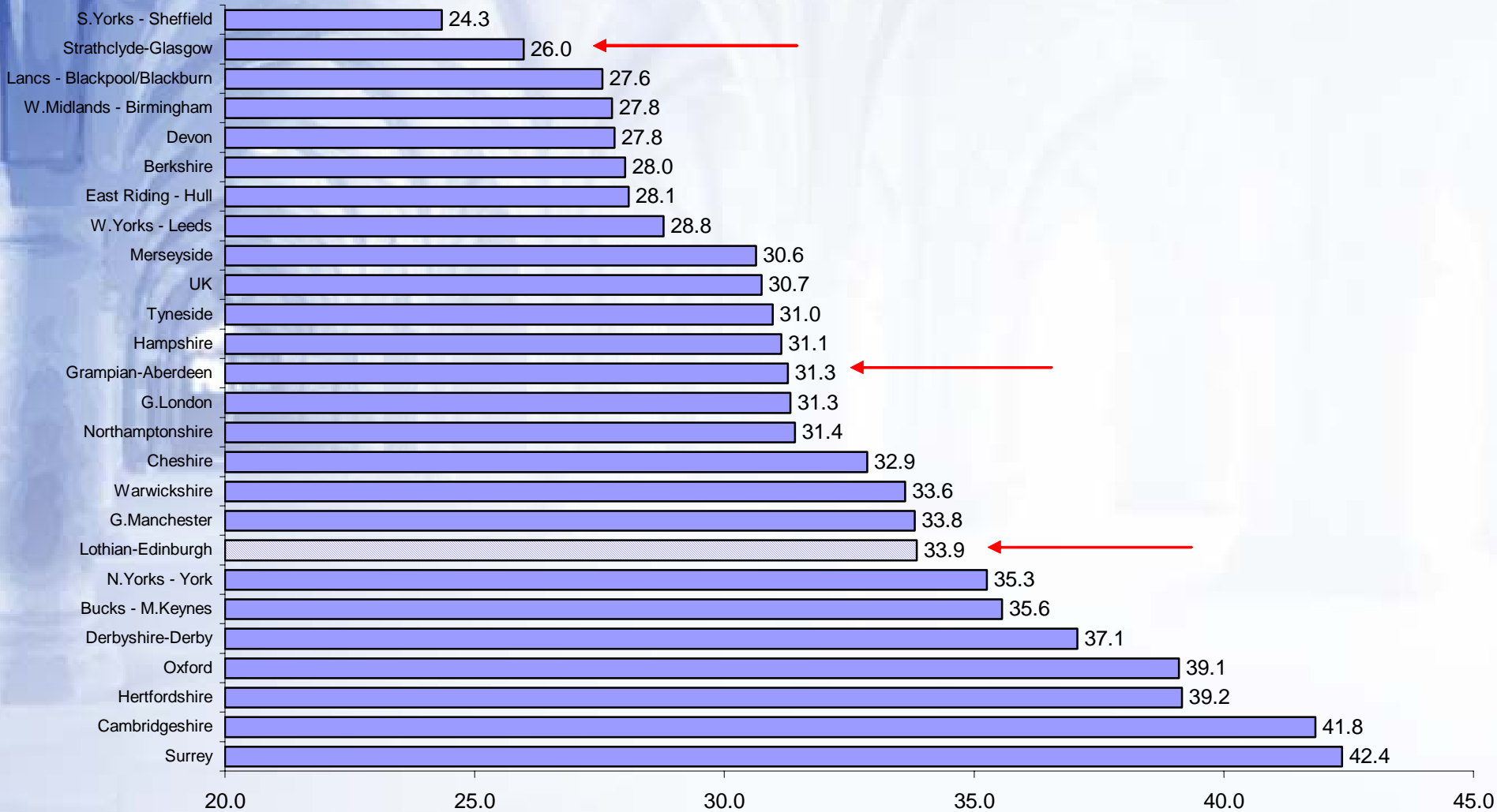
£'000 difference in labour productivity compared to GB*, 2004



* Great Britain GVA per employee in 2004 was £31,750

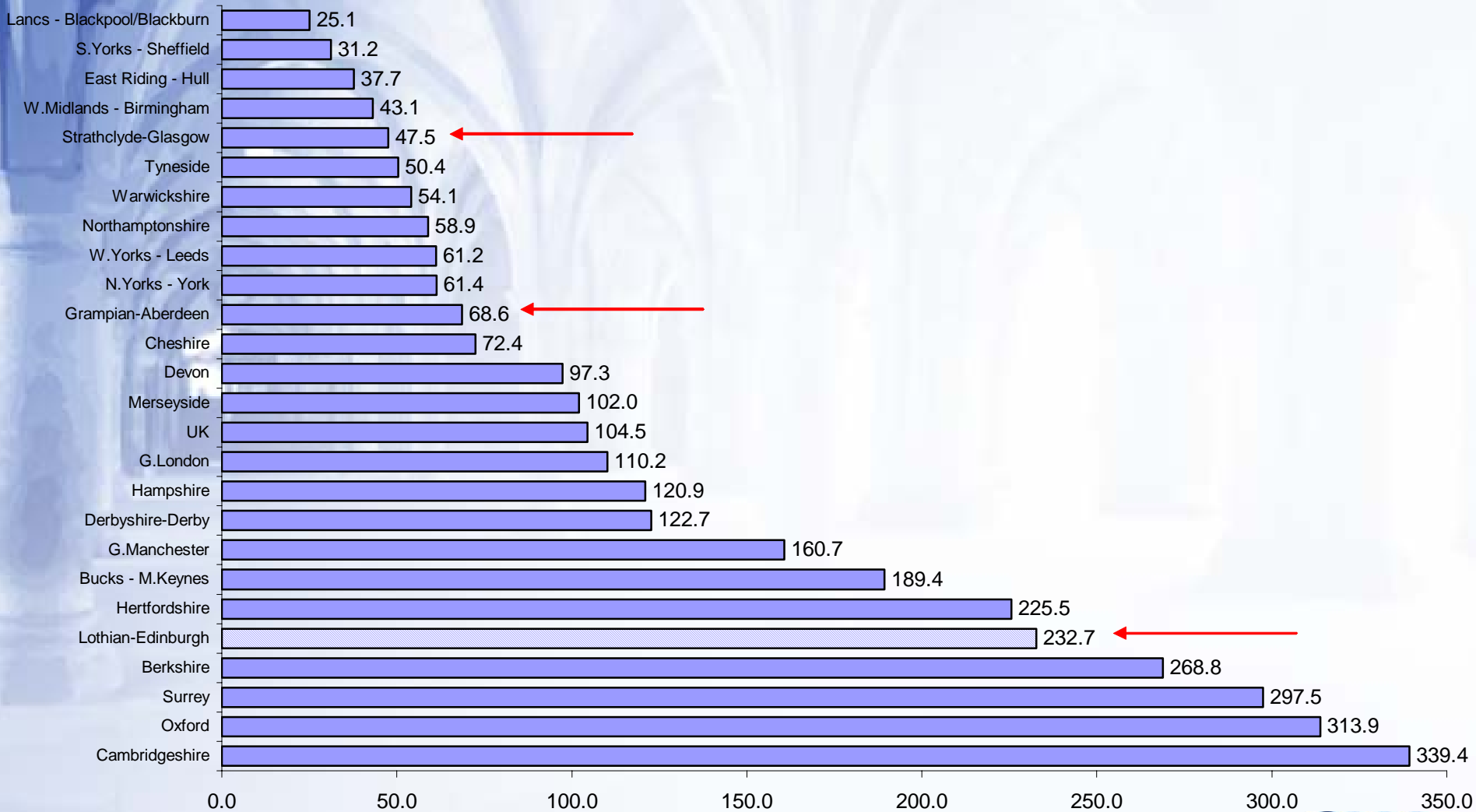
Source: author's own calculations using ONS ARD

% undertaking R&D, 2002-2004



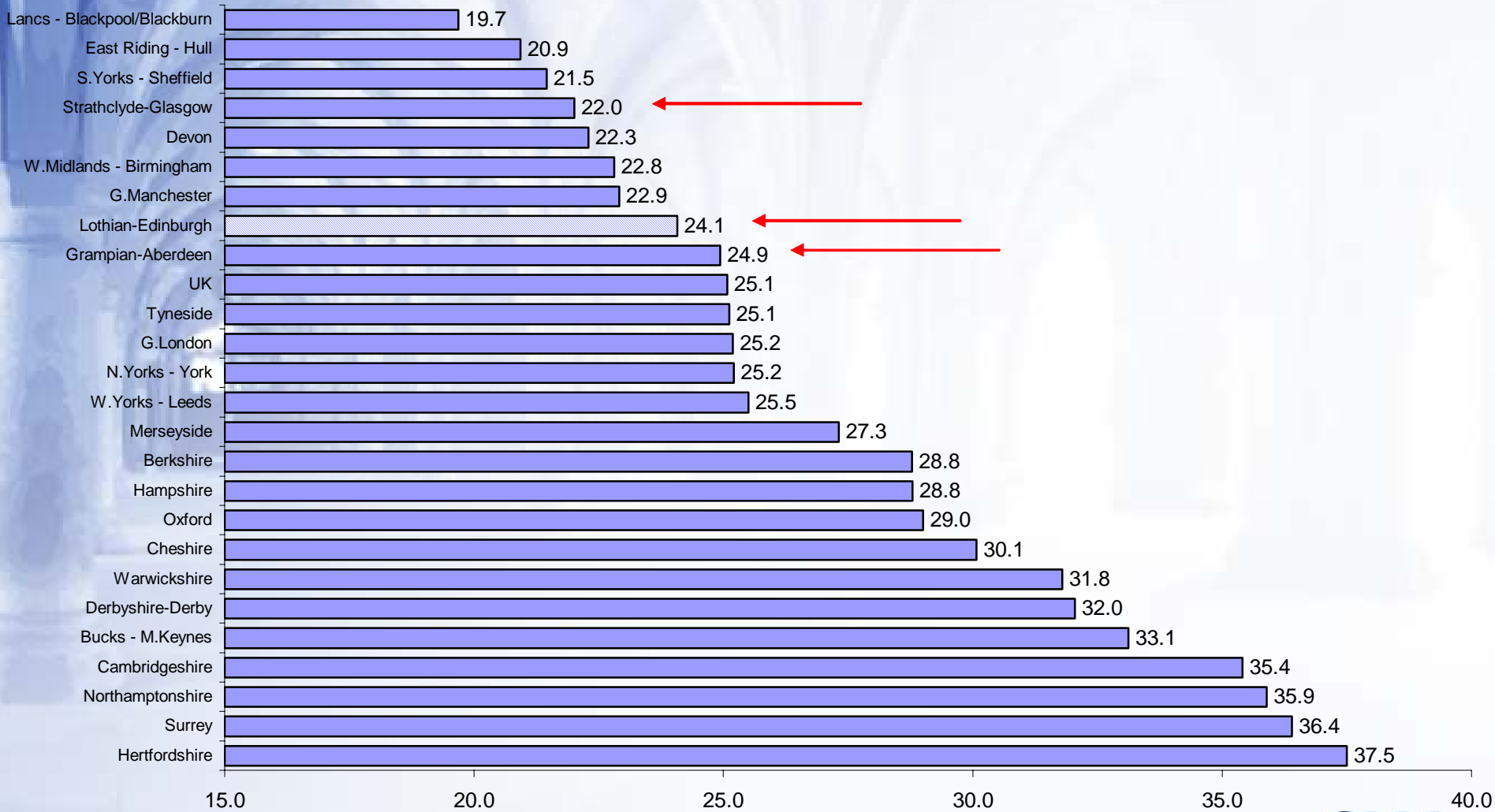
Source: author's own calculations using CIS4

R&D per head £'000 (in 2004)



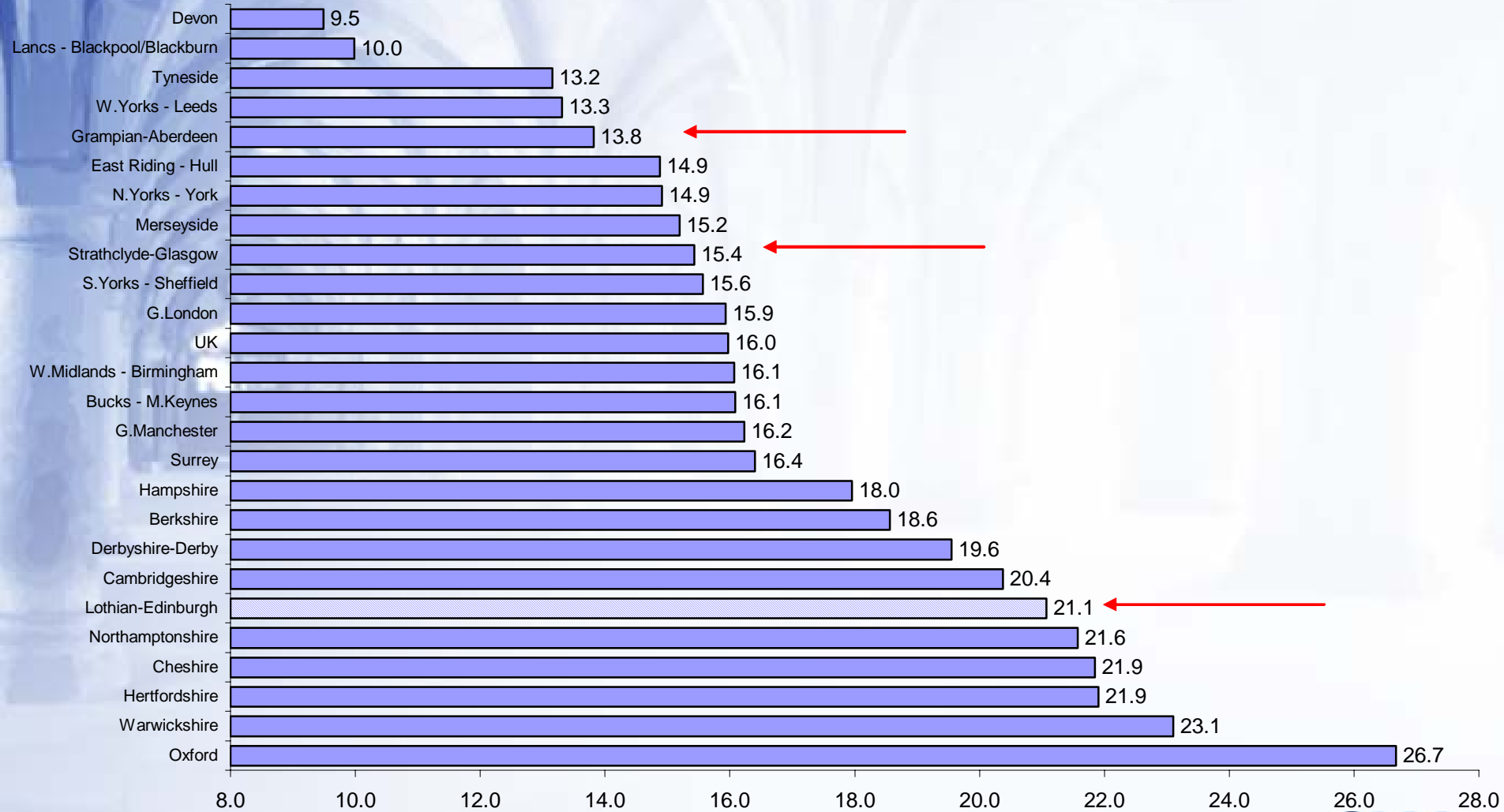
Source: author's own calculations using CIS4

% product innovation 2002-2004



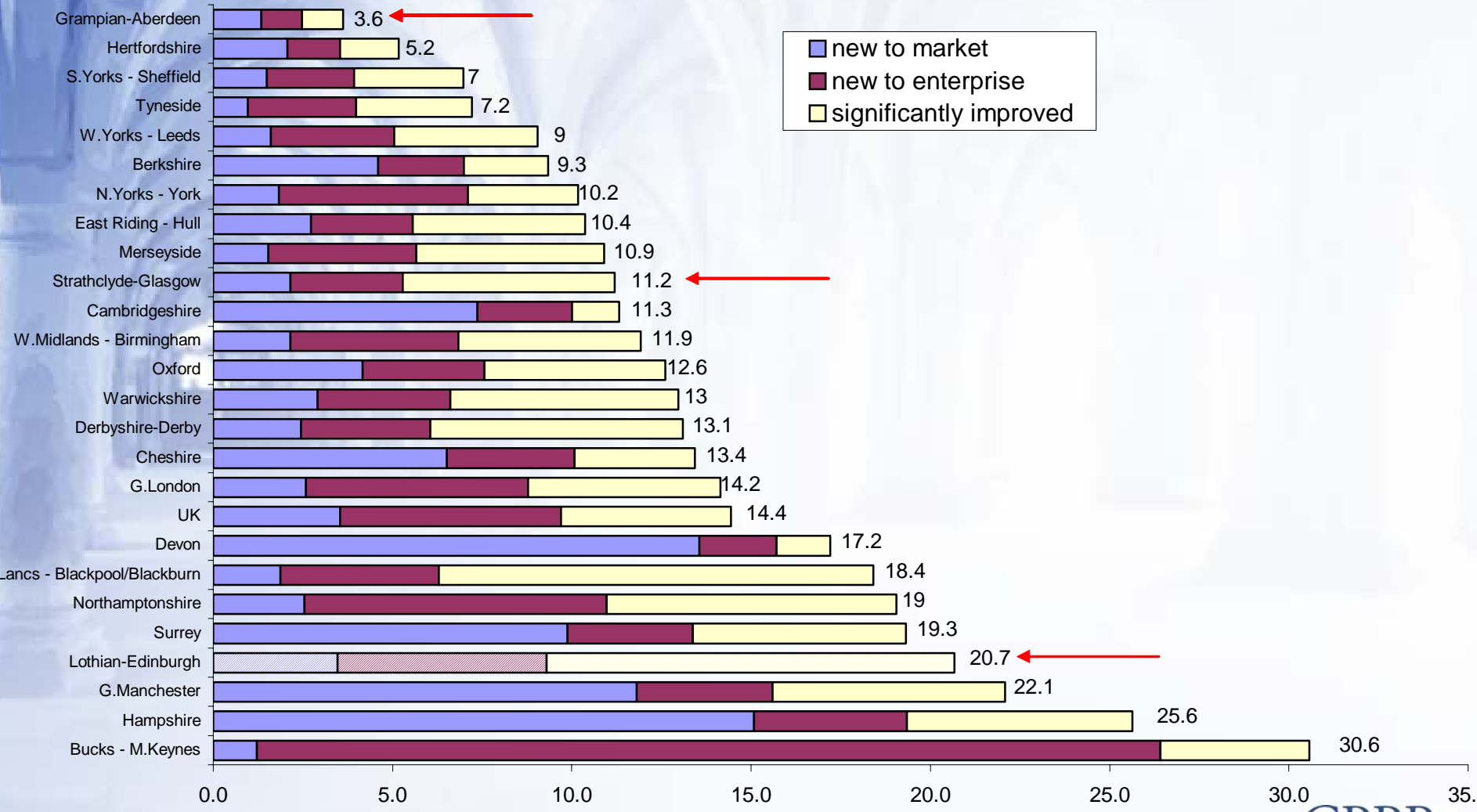
Source: author's own calculations using CIS4

% process innovation, 2002-2004



Source: author's own calculations using CIS4

% 2004 turnover from product innovations



Source: author's own calculations using CIS4