



**Asia-Pacific
Economic Cooperation**

EWG Expert Group on Energy Efficiency & Conservation (EGEE&C)

APEC EGEE&C Priorities

Common interest with EGNRET

October 2009

SURVEY AIM

- Determine common priorities in EE&C among APEC economies
- Guide decision-making, activities, and project choices for the group
- Temperature check: are we on track?
- Clarify group's strategic direction and objectives



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Eight economy responses

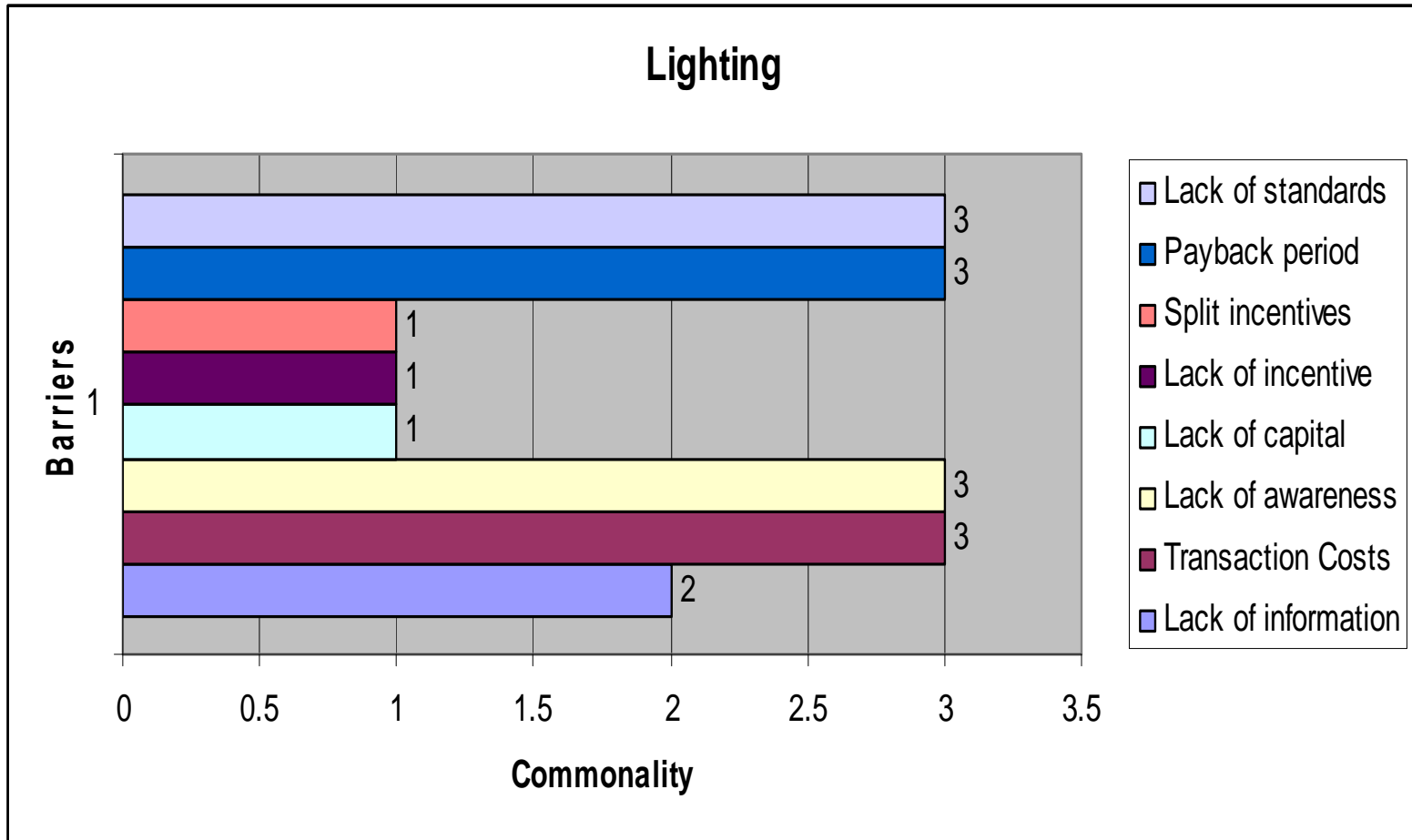
1. New Zealand
2. Korea
3. Chinese Taipei
4. Singapore
5. USA
6. Hong Kong China
7. Australia
8. Japan

Linkage with EGNRET

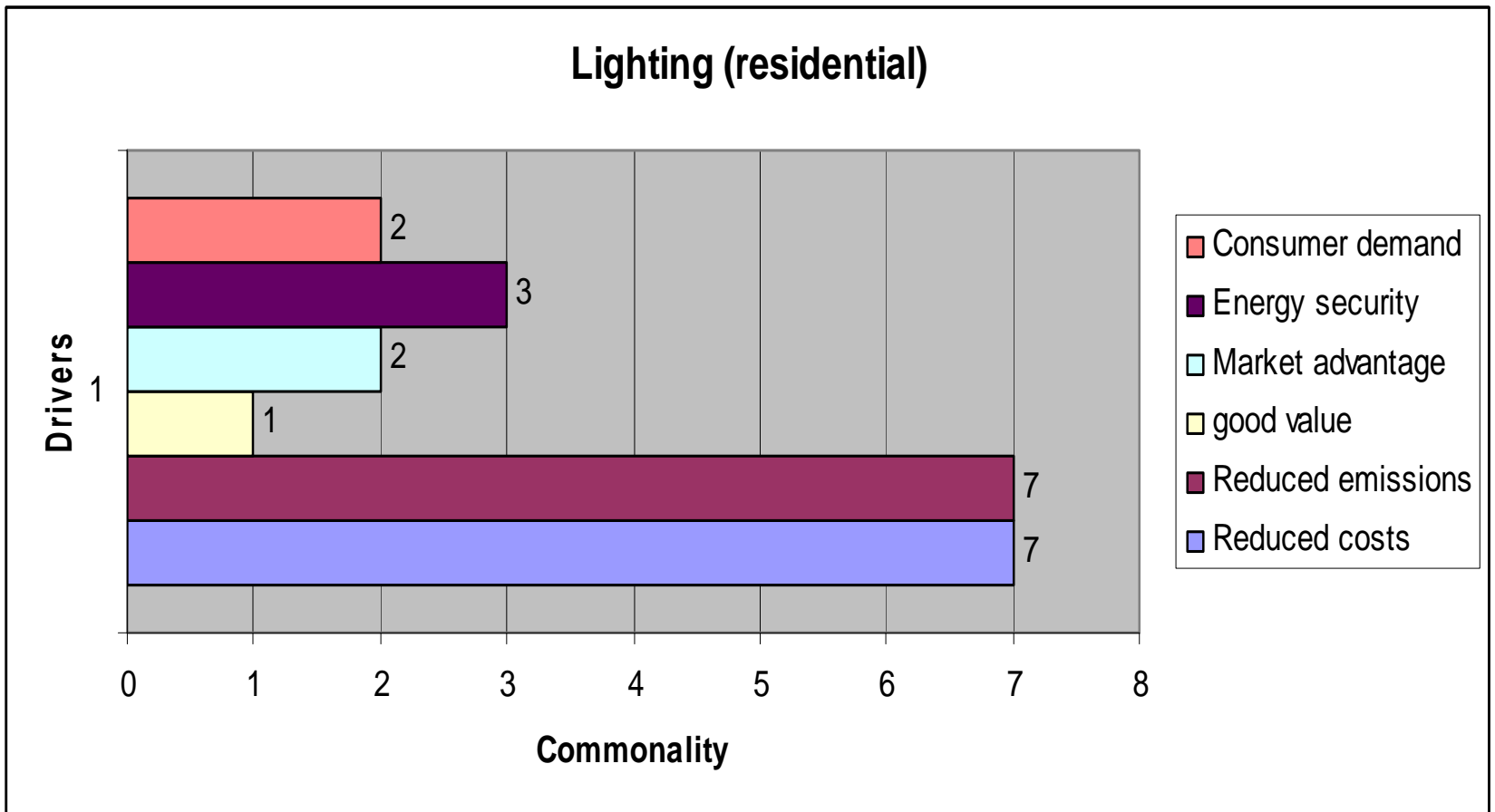
Which priorities identified in the survey relate to common areas of interest between EGEE&C and EGNRET?

Zero Energy Buildings: Residential

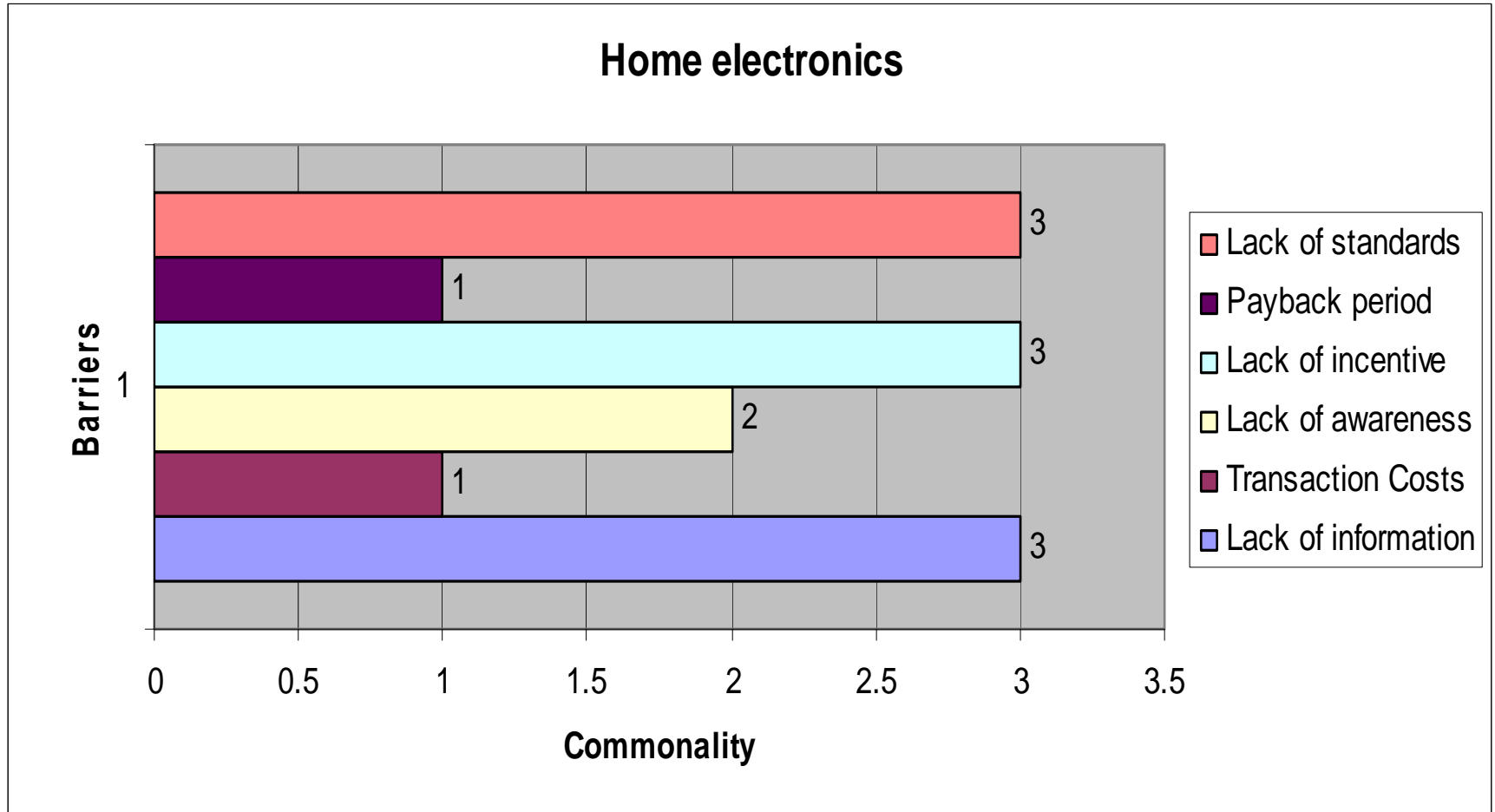
Residential lighting – Barriers



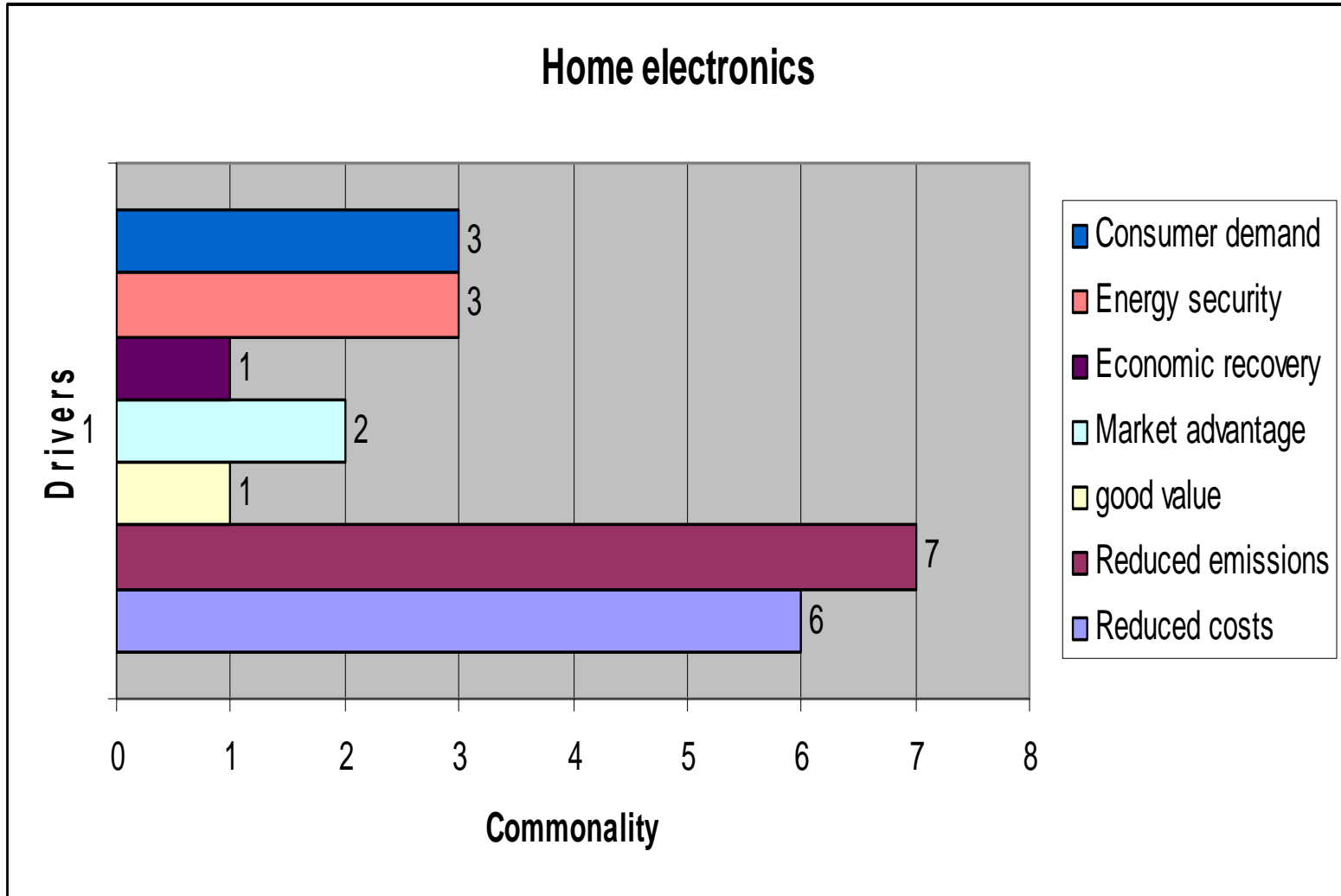
Residential lighting – Drivers



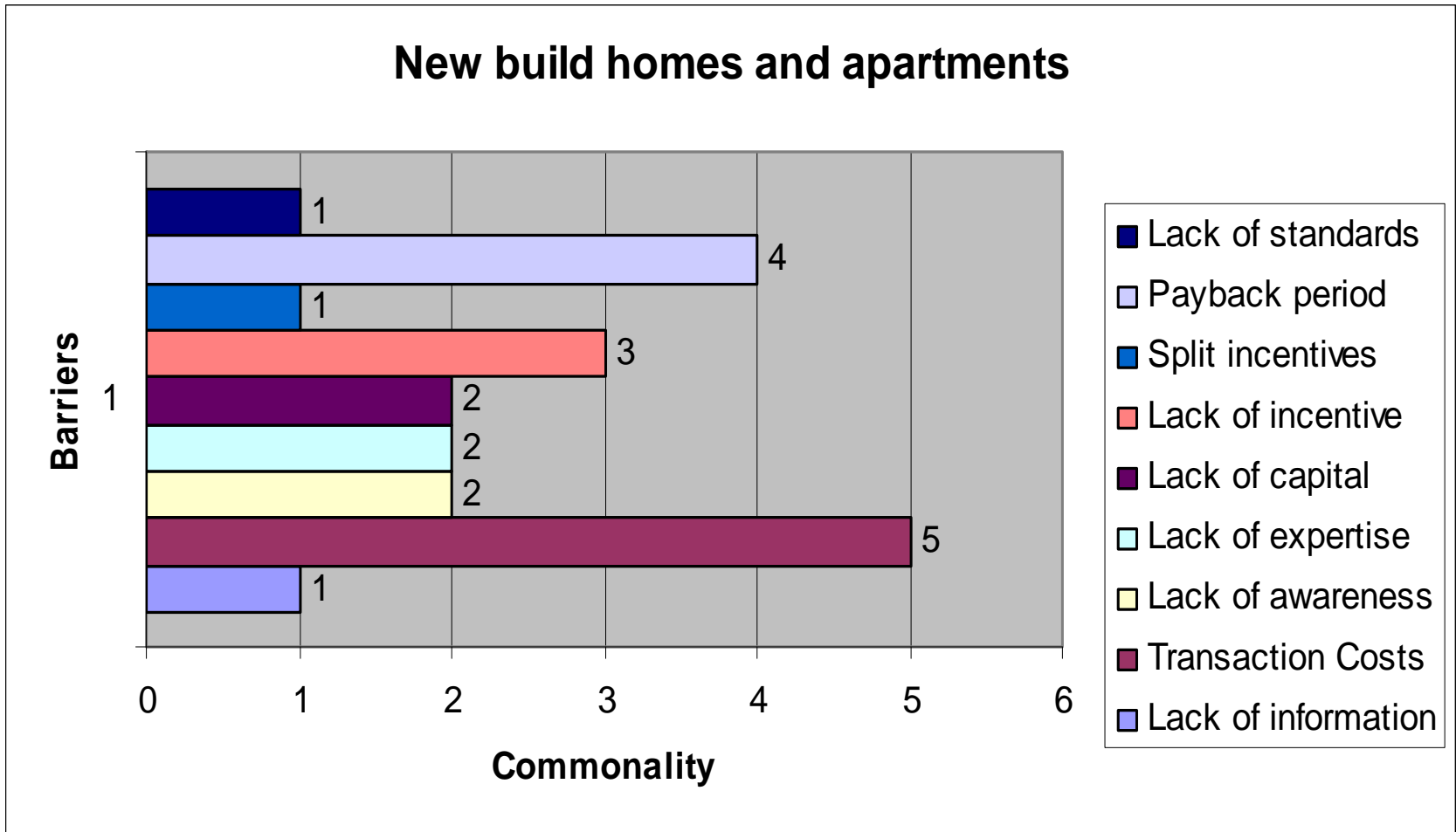
Home electronics – Barriers



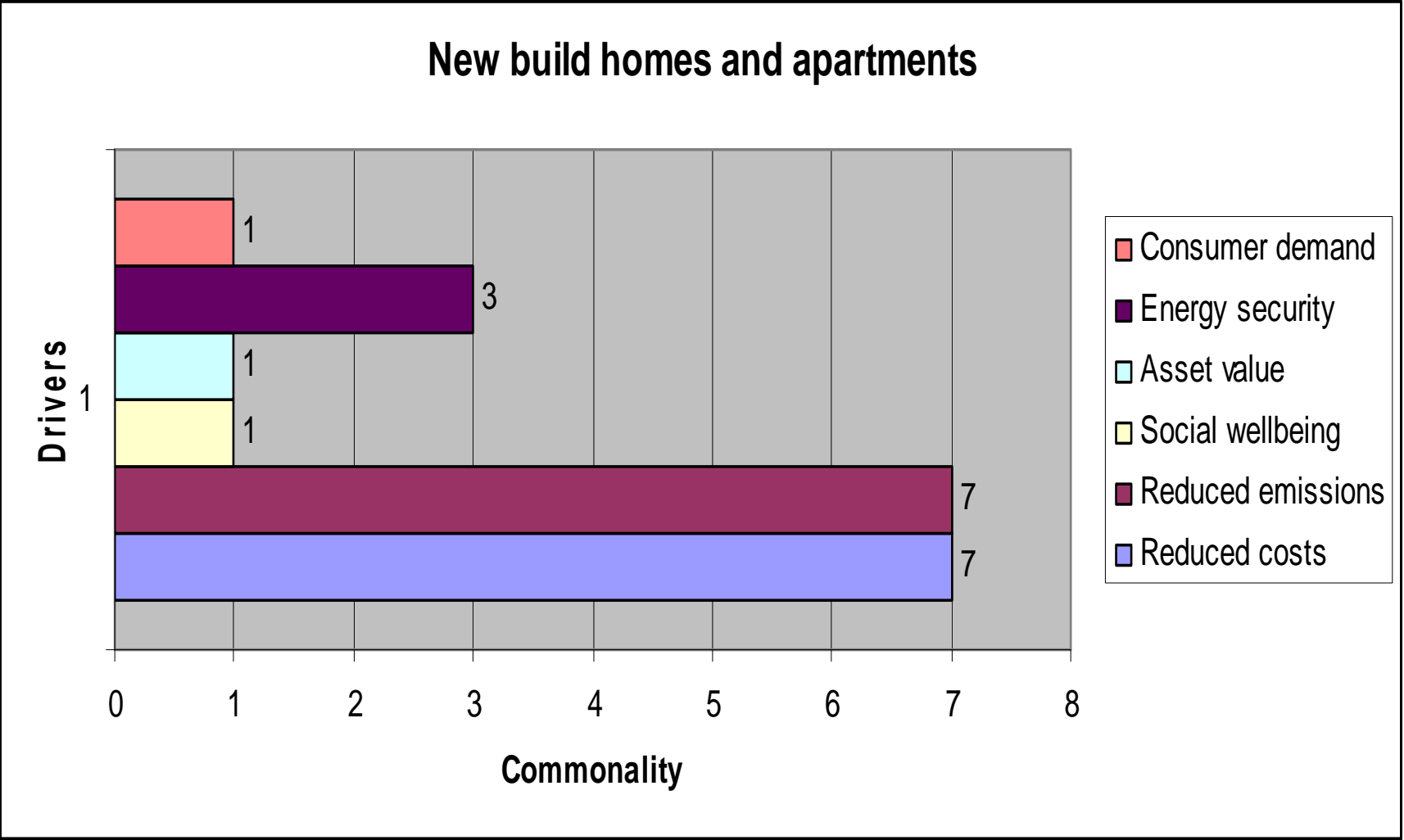
Home electronics – Drivers



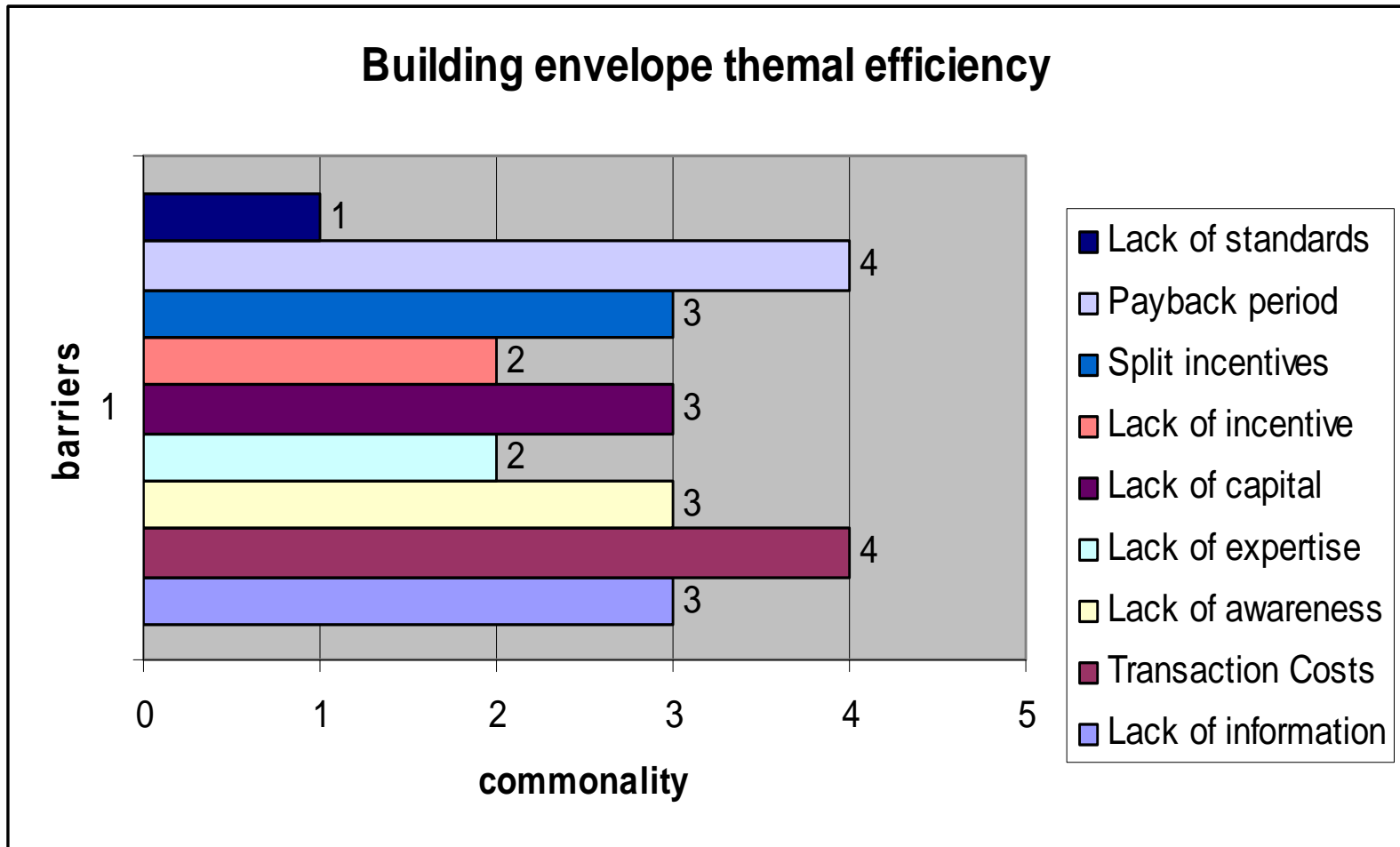
New homes/apartments – barriers



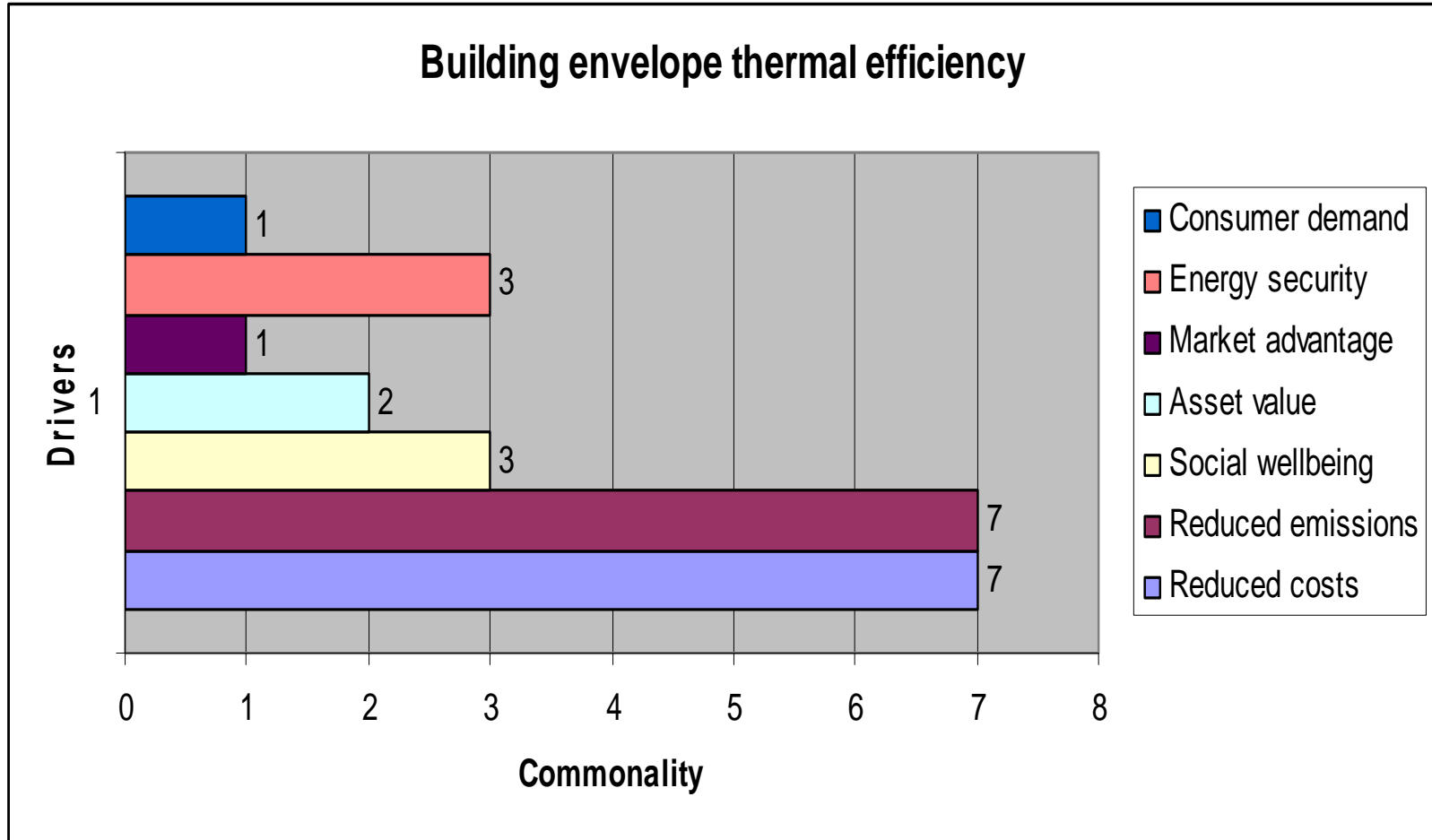
New homes/apartments – Drivers



Building envelope efficiency – Barriers

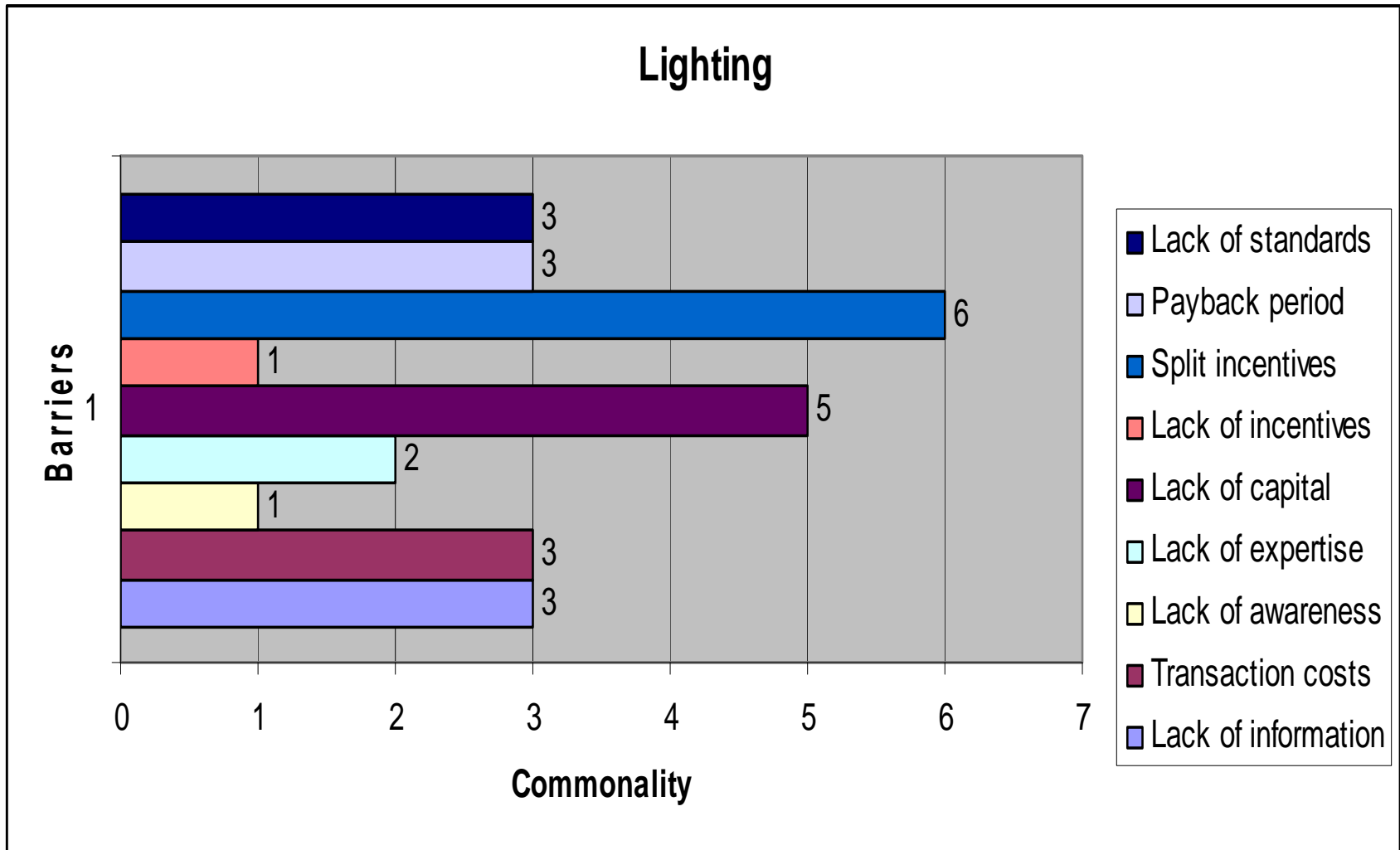


Building envelope efficiency – Drivers

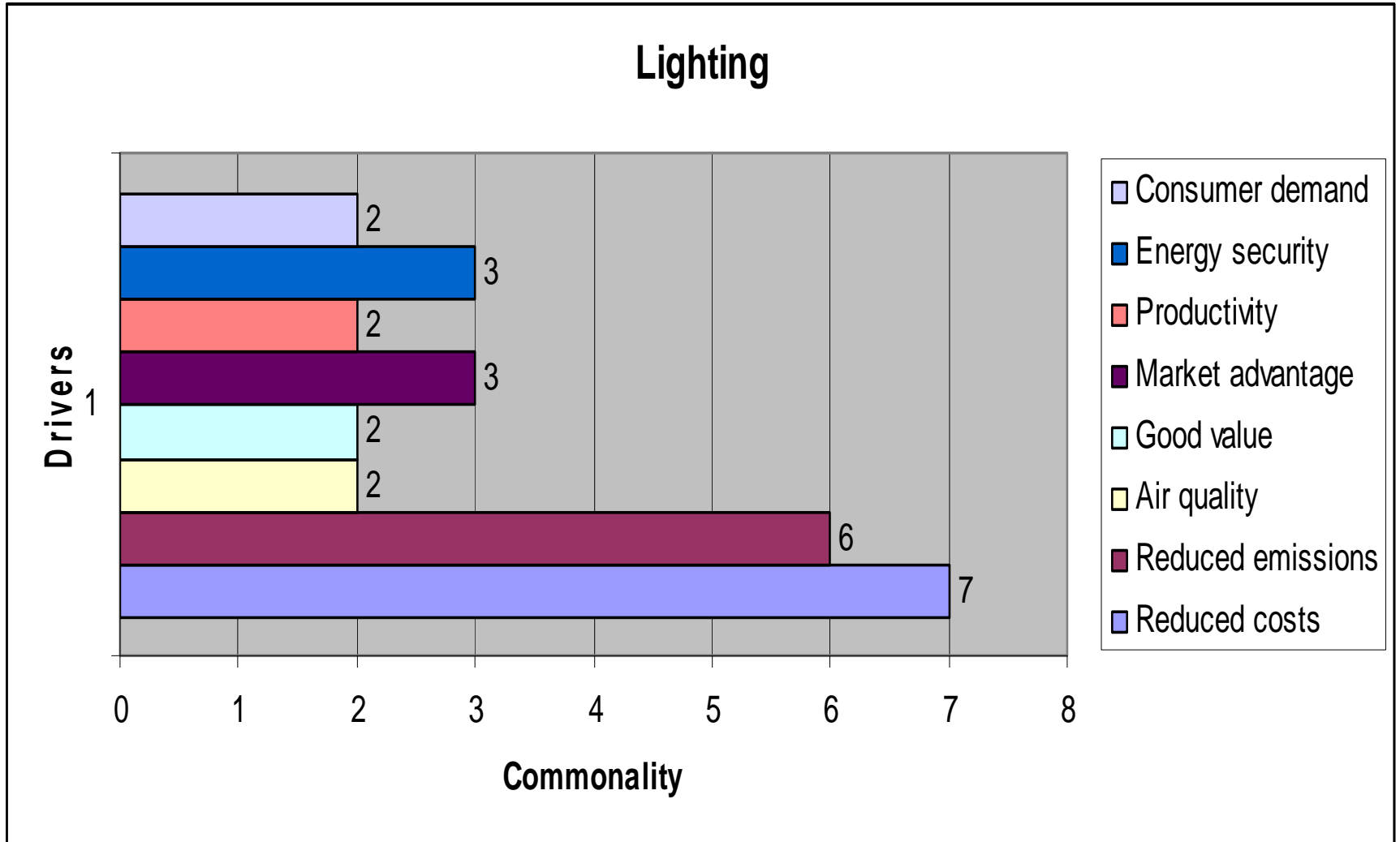


Zero Energy Buildings: Commercial

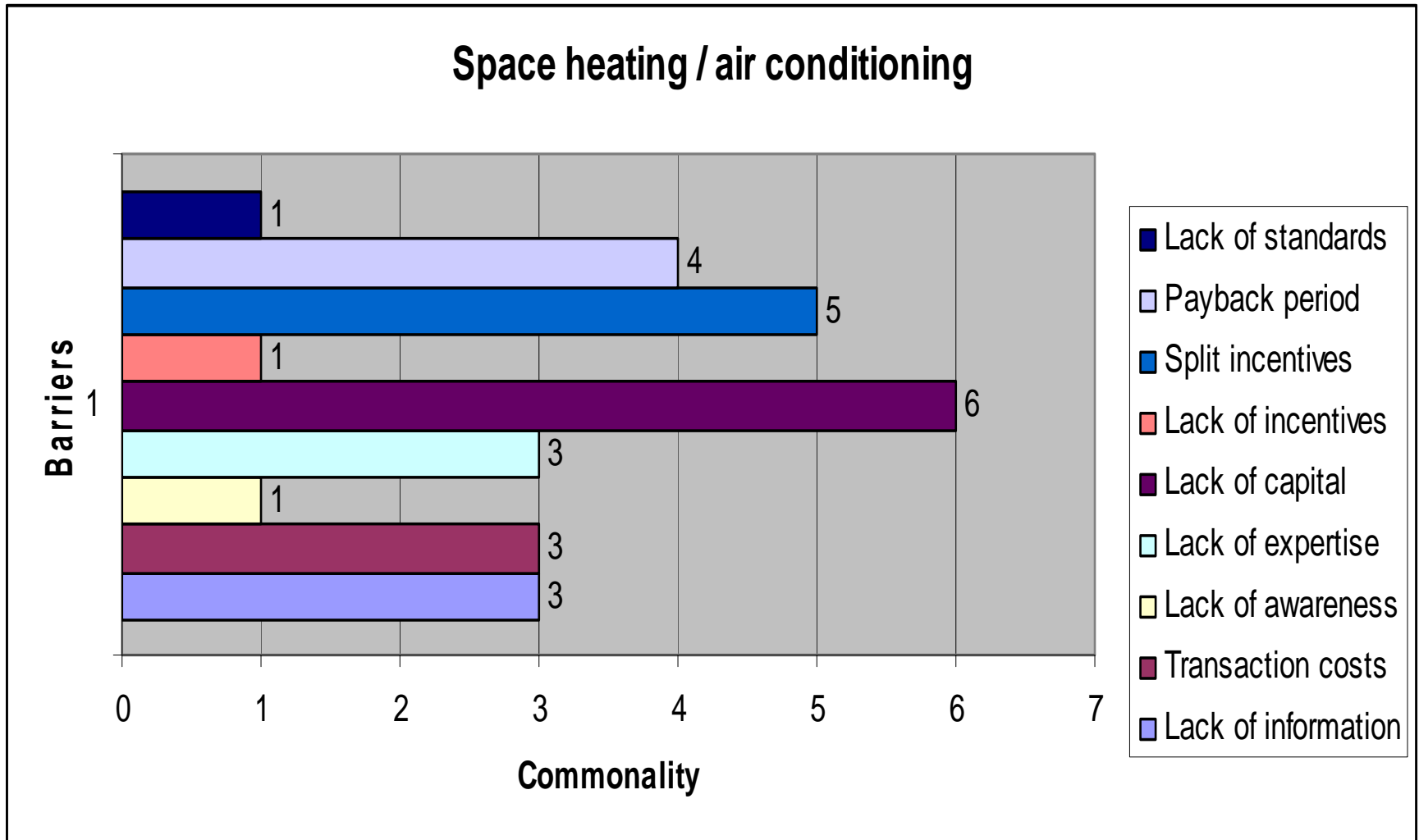
Commercial lighting – Barriers



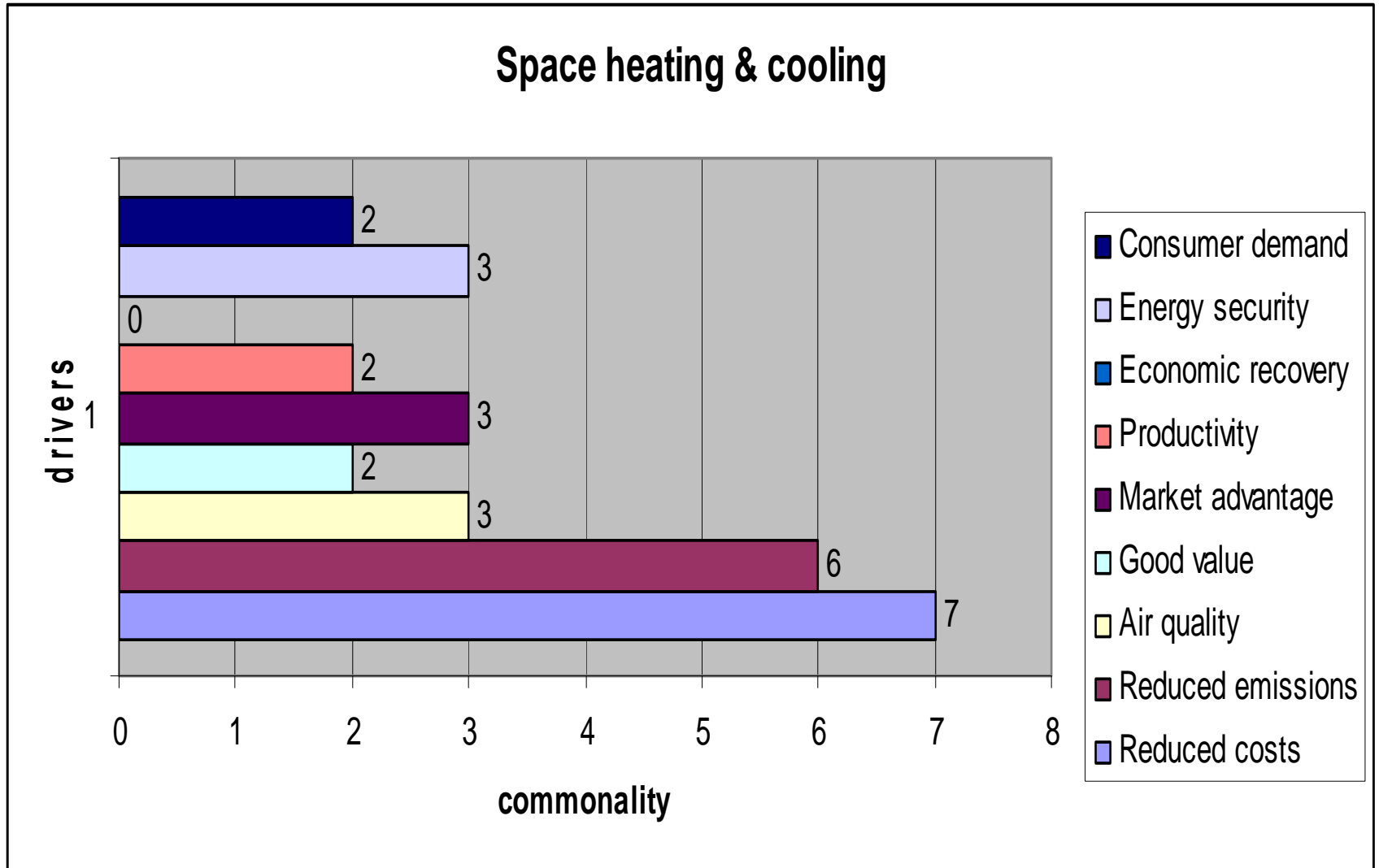
Commercial lighting – Drivers



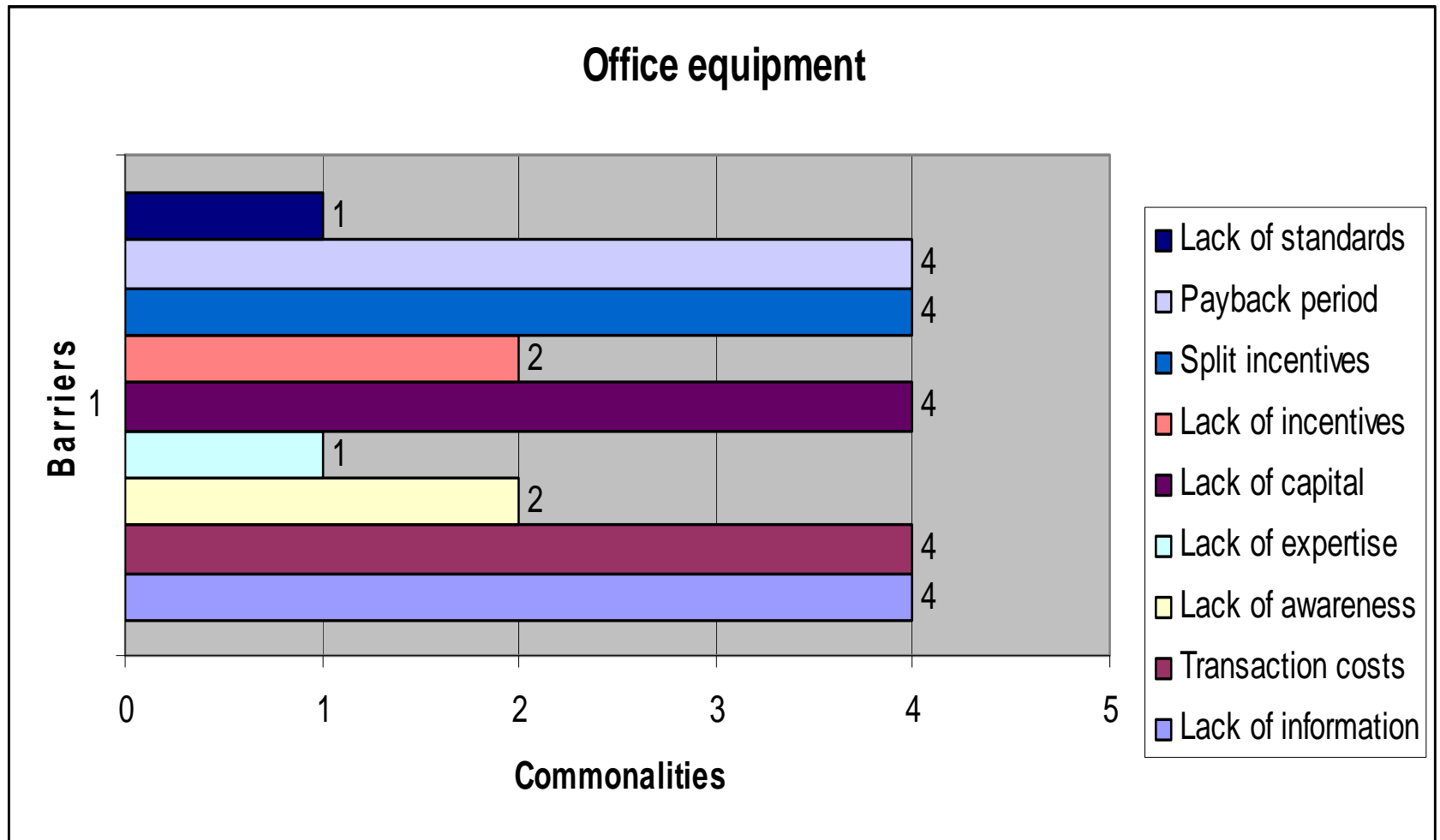
Space heating/air con – Barriers



Space heating/air con –

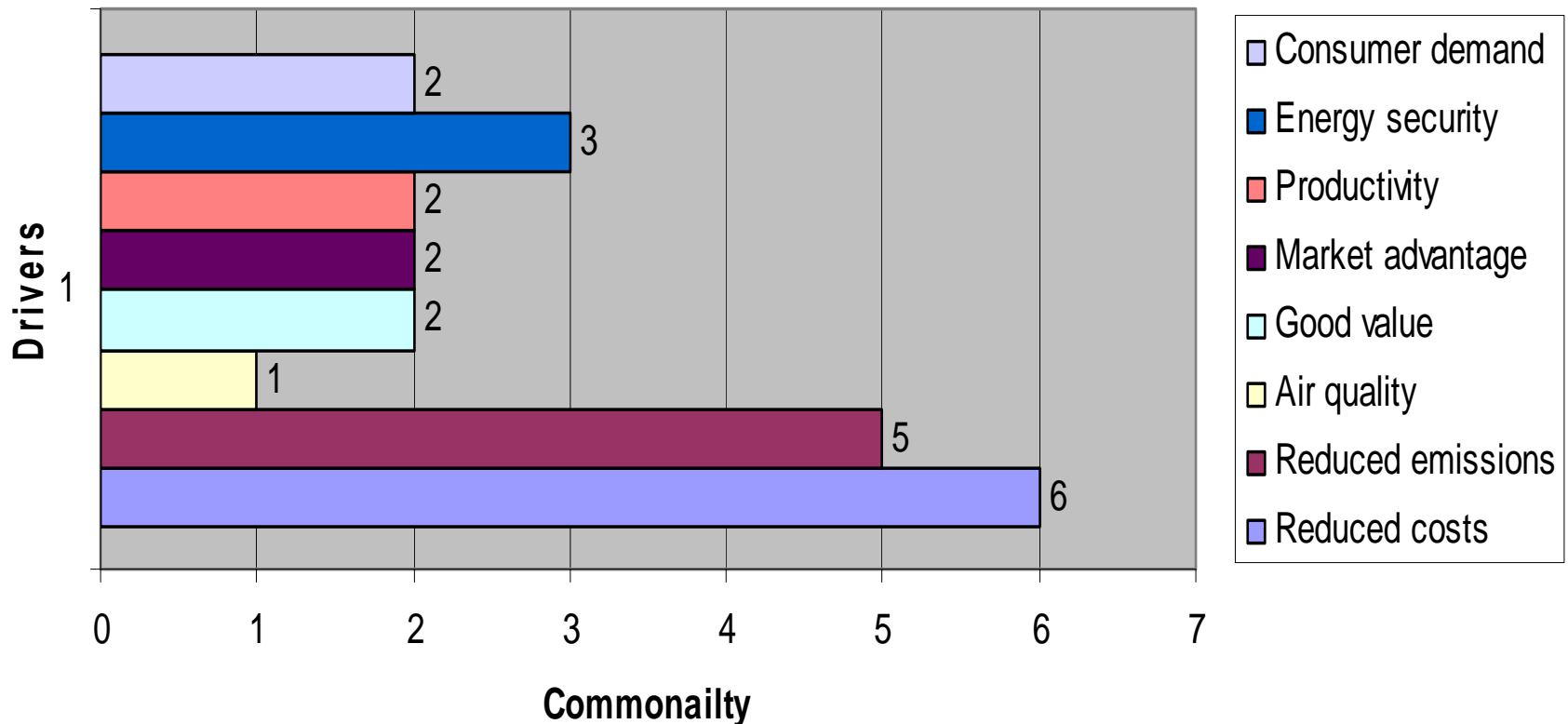


Office equipment efficiency – Barriers



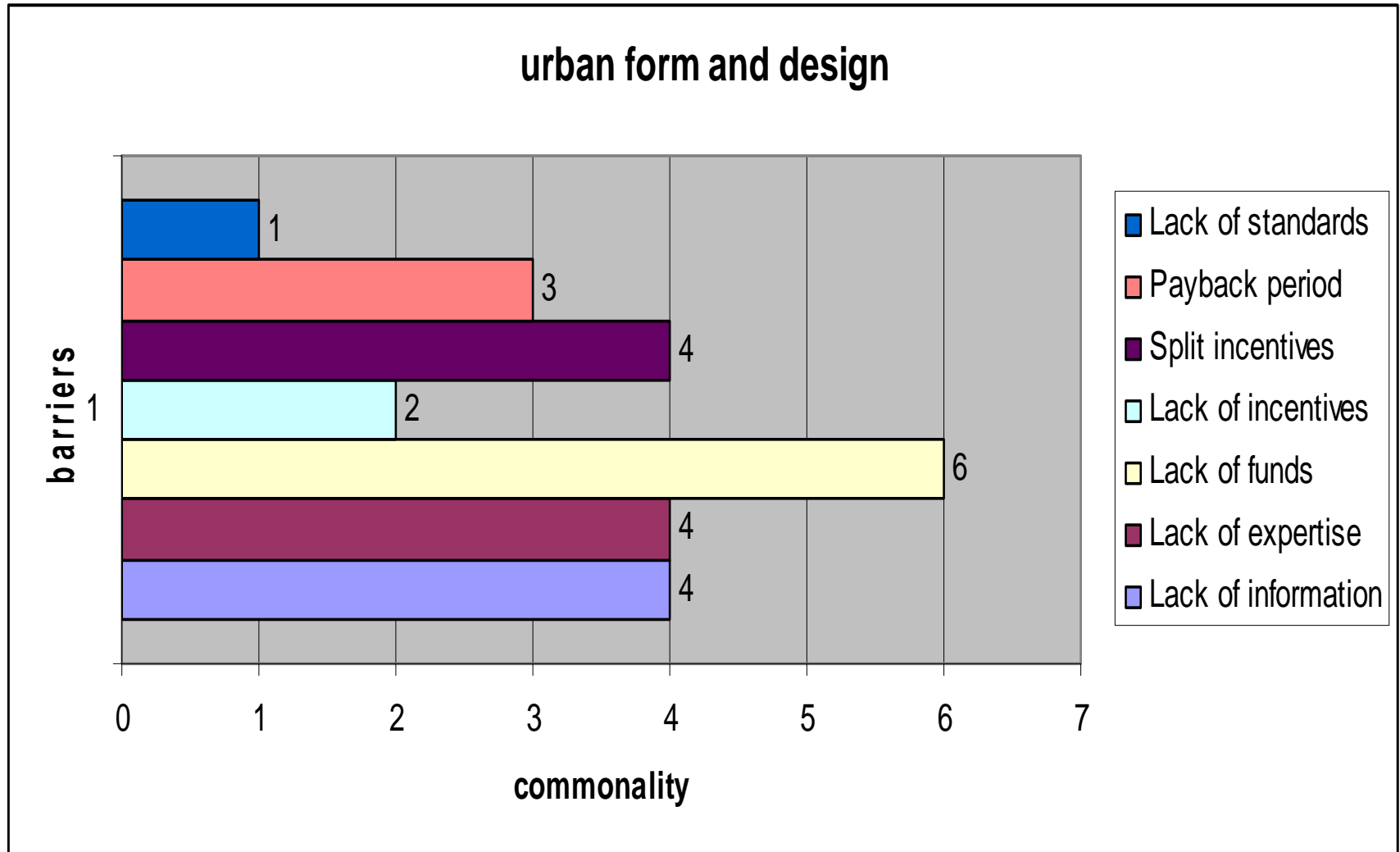
Office equipment efficiency – Drivers

Office equipment

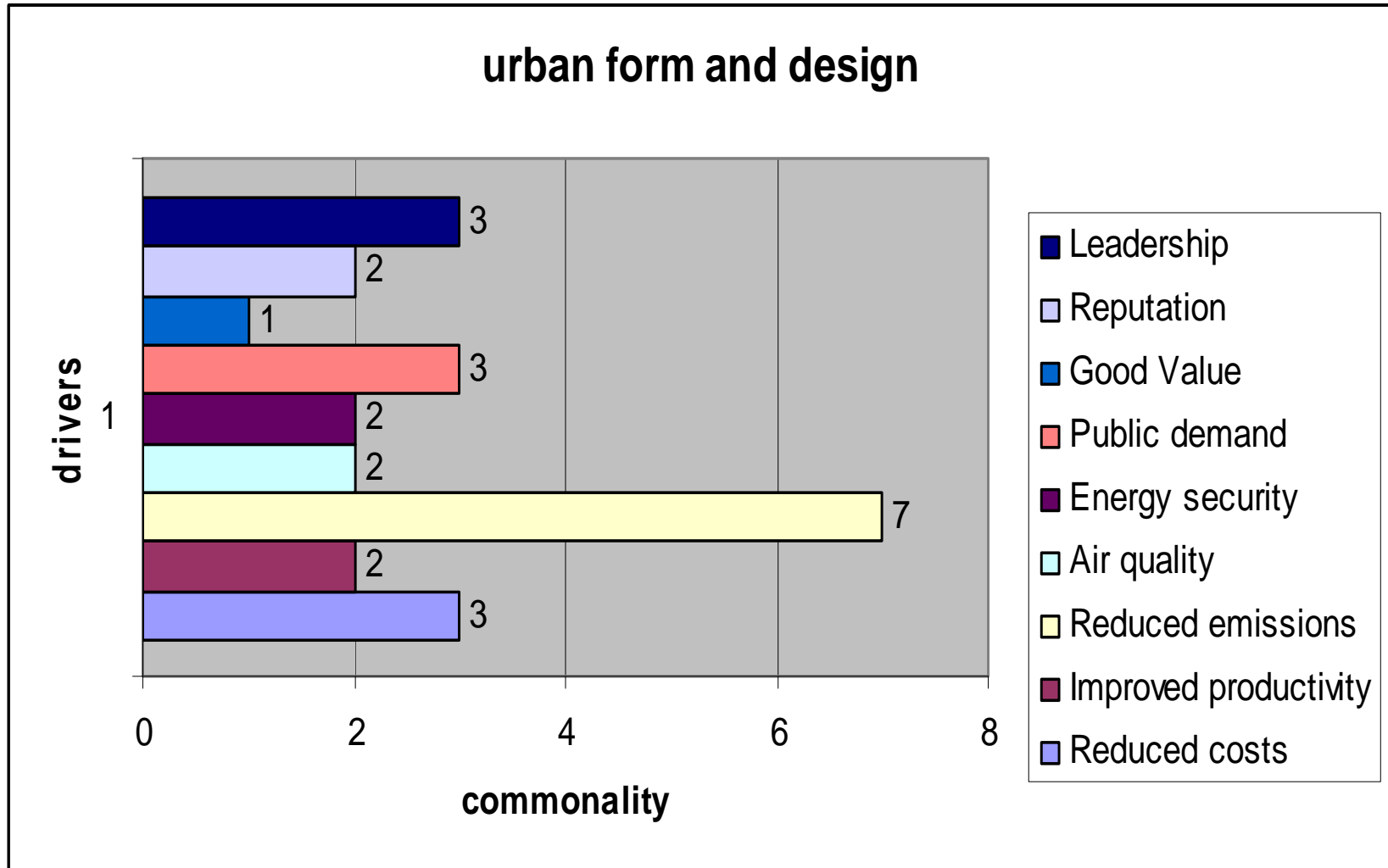


Sustainable cities

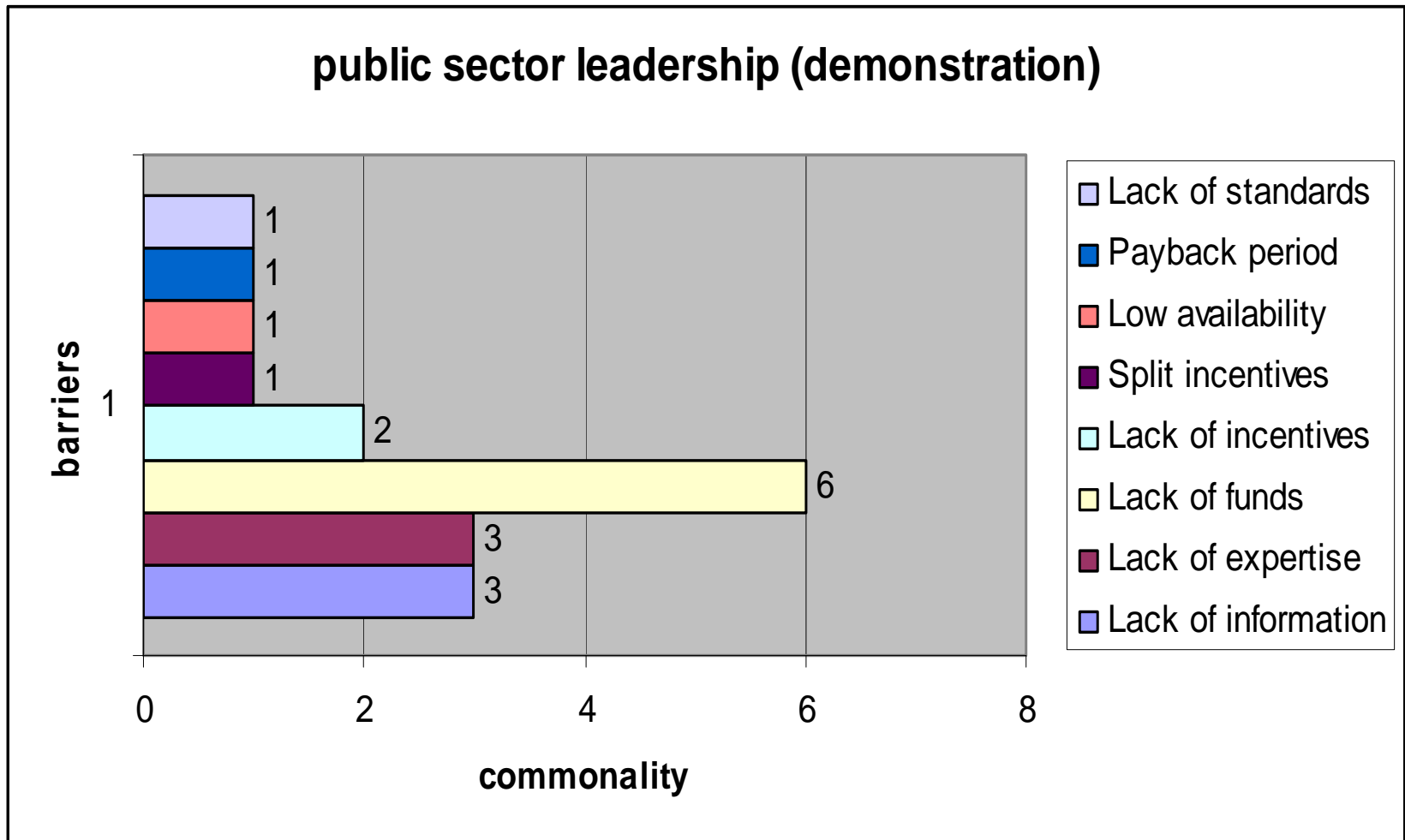
Urban Form and Design – Barriers



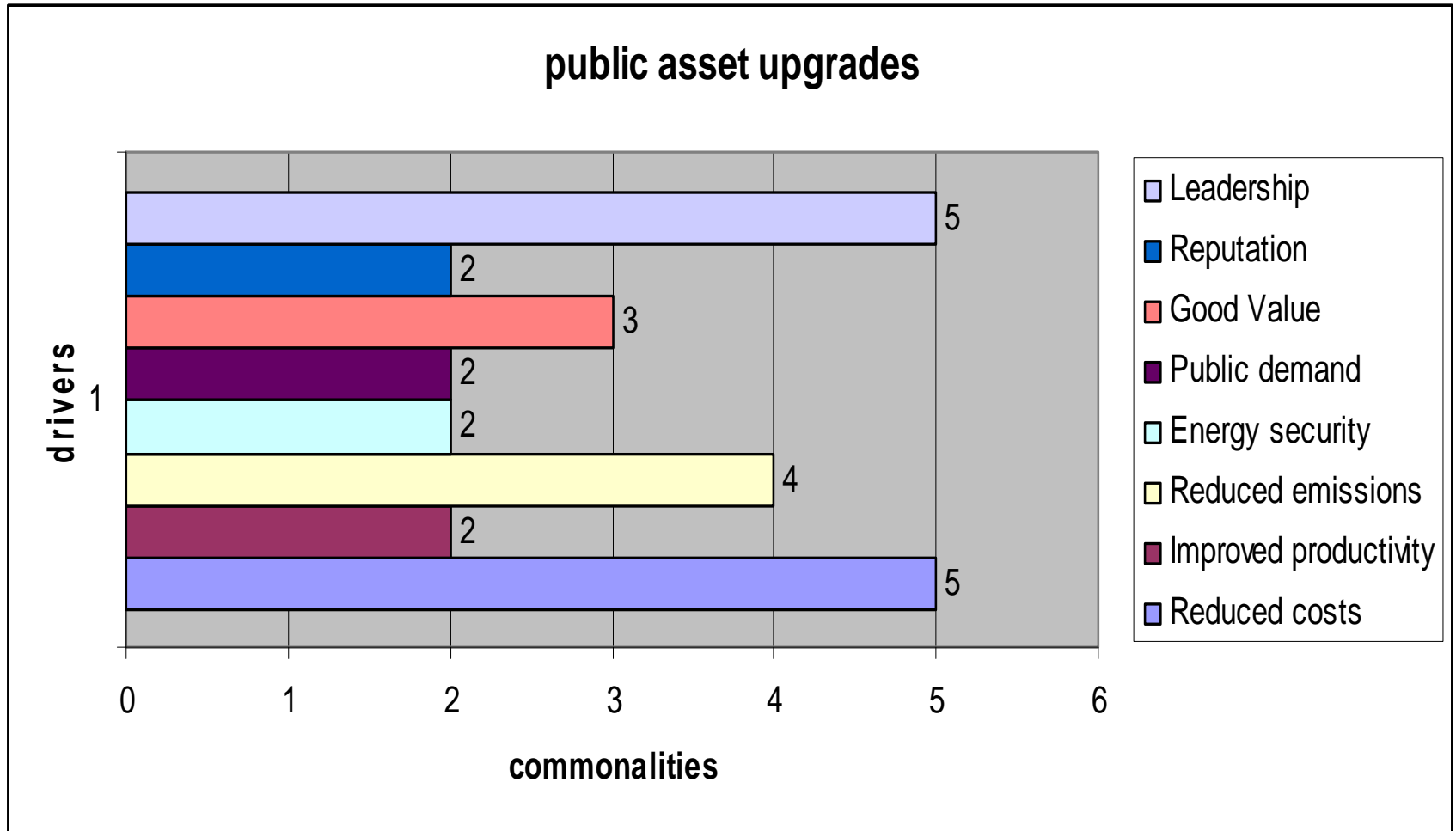
Urban Form and Design – Drivers



Trialling new technology in public sector – barriers

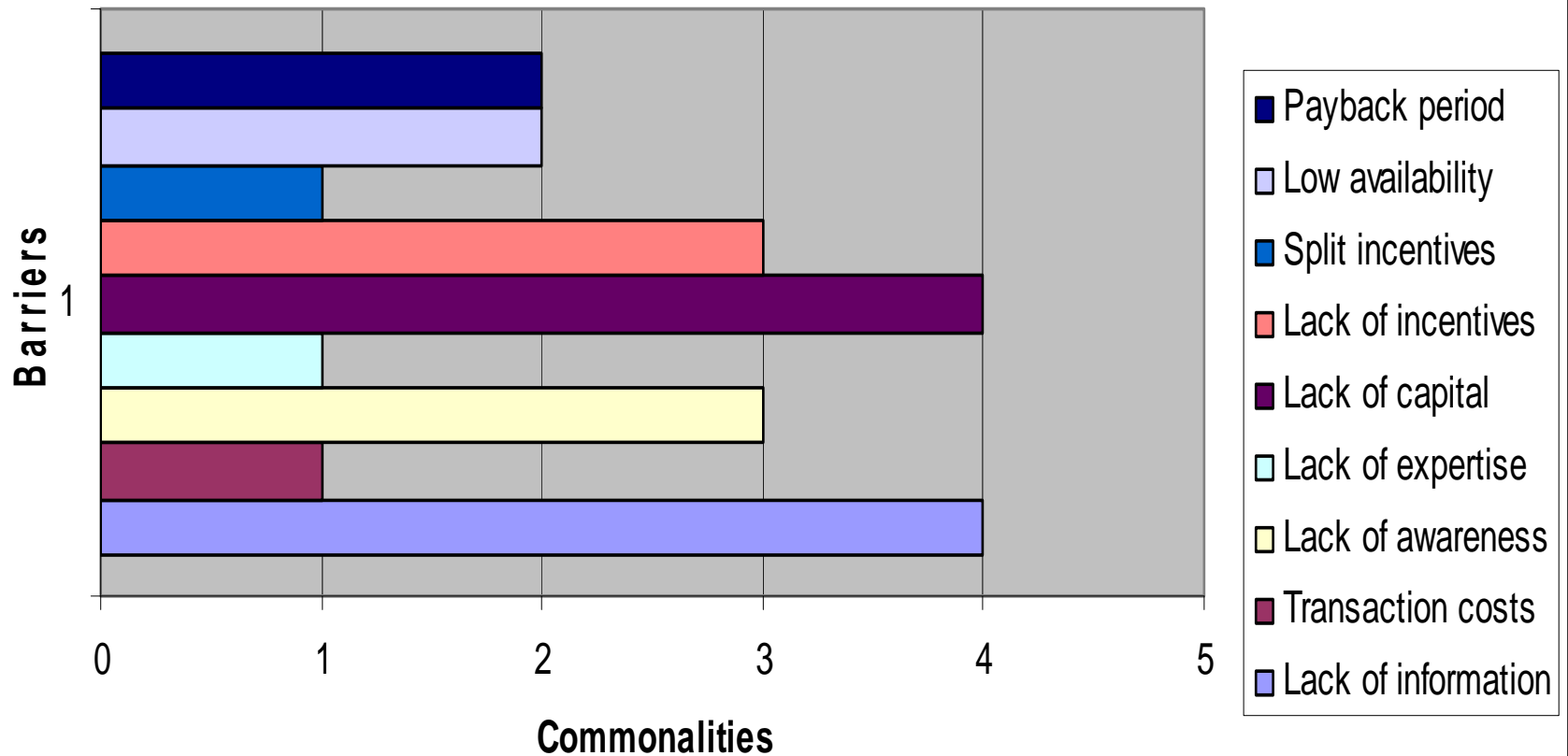


Trialling new technology in public sector – Drivers



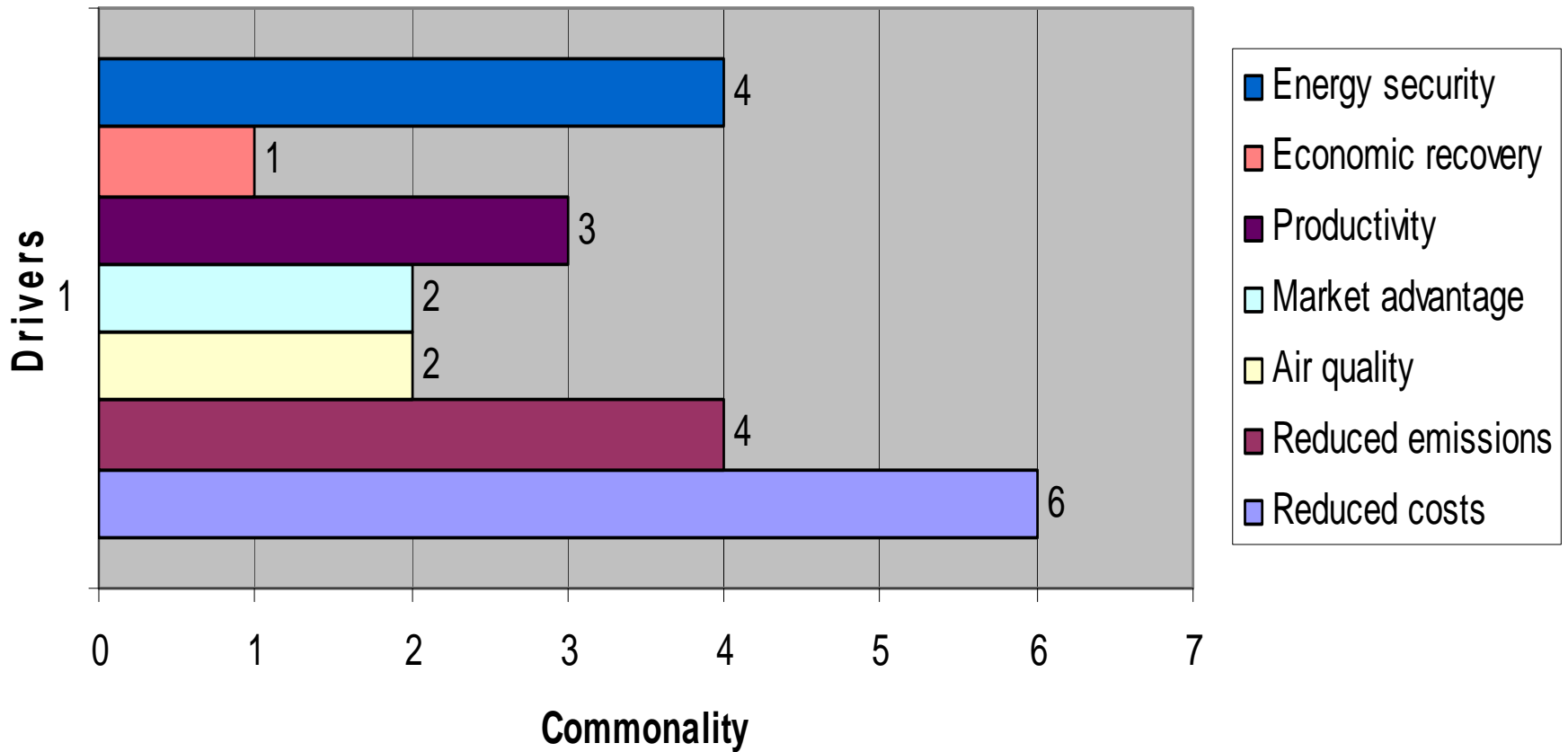
Agriculture Barriers

Agriculture

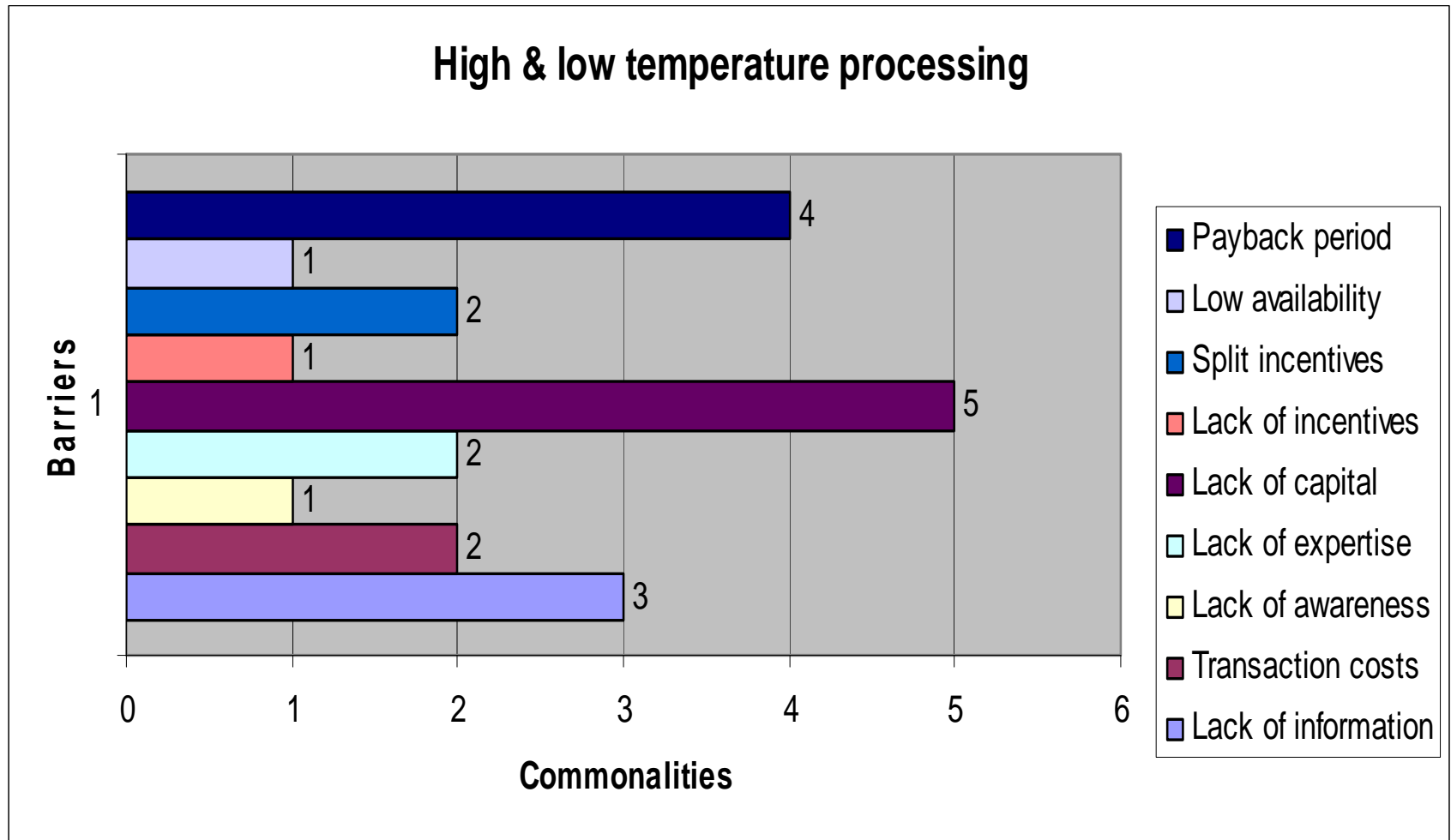


Agriculture Drivers

Agriculture

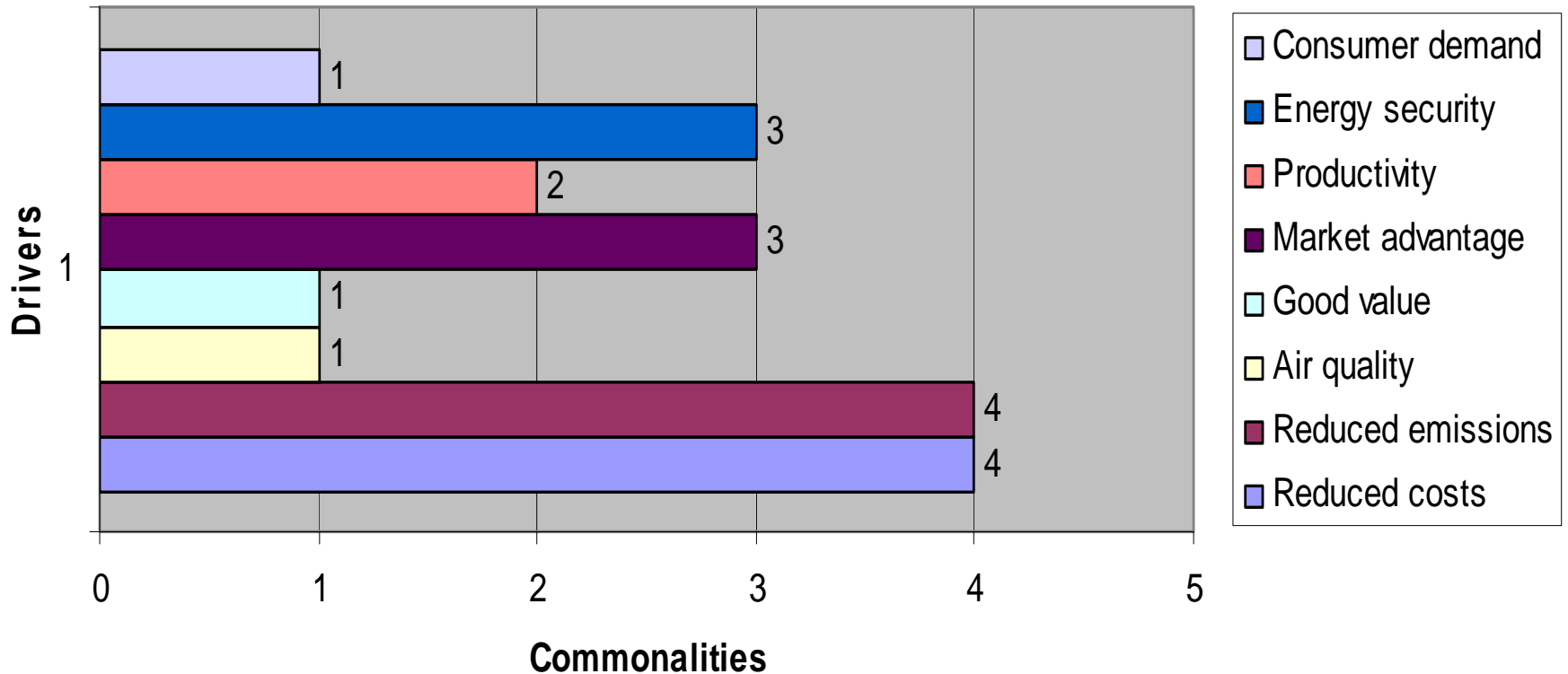


High and low temperature processing – Drivers



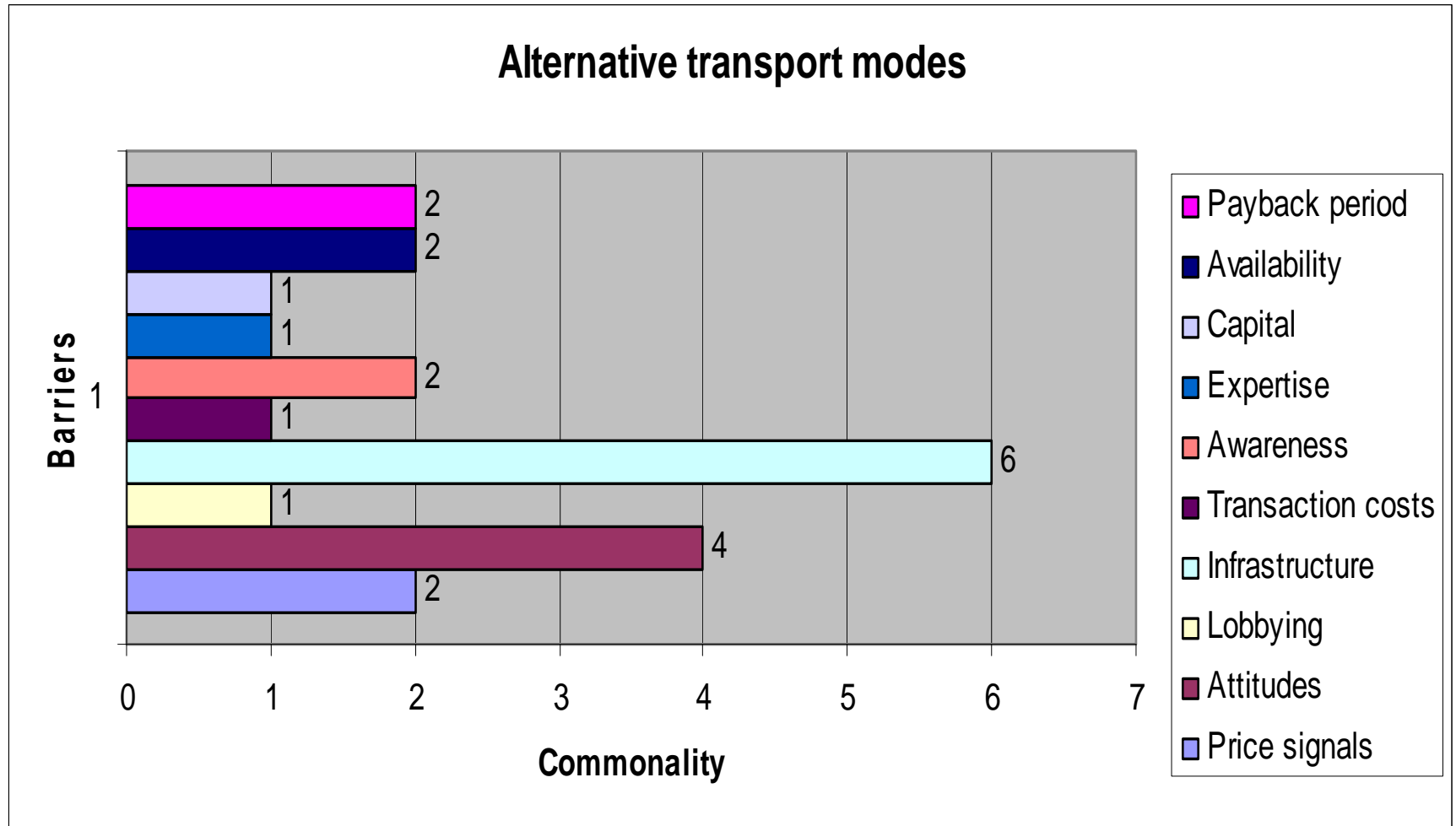
High and low temperature processing - Drivers

High and low temperature processing

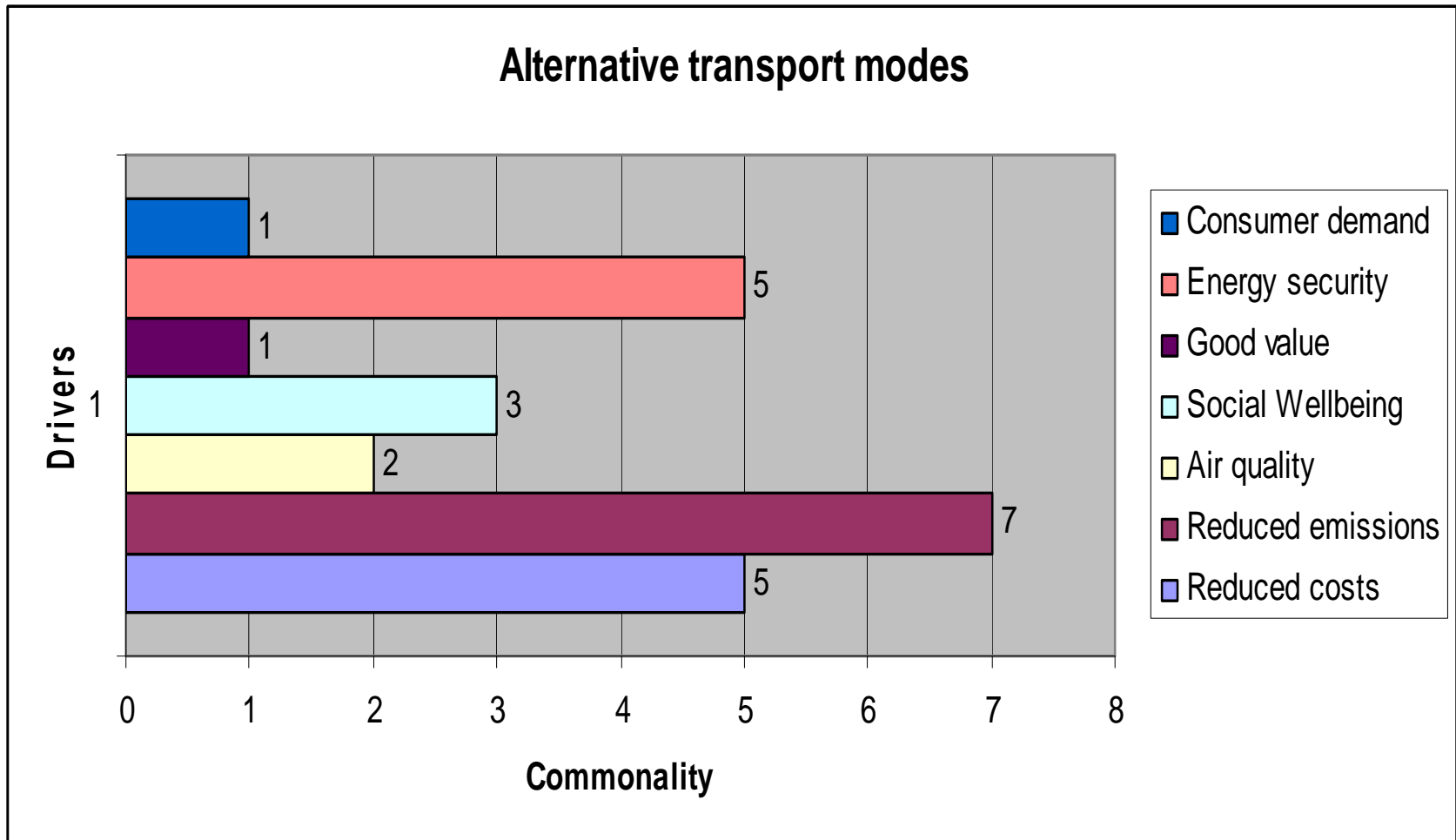


Energy efficiency & renewable energy in transport

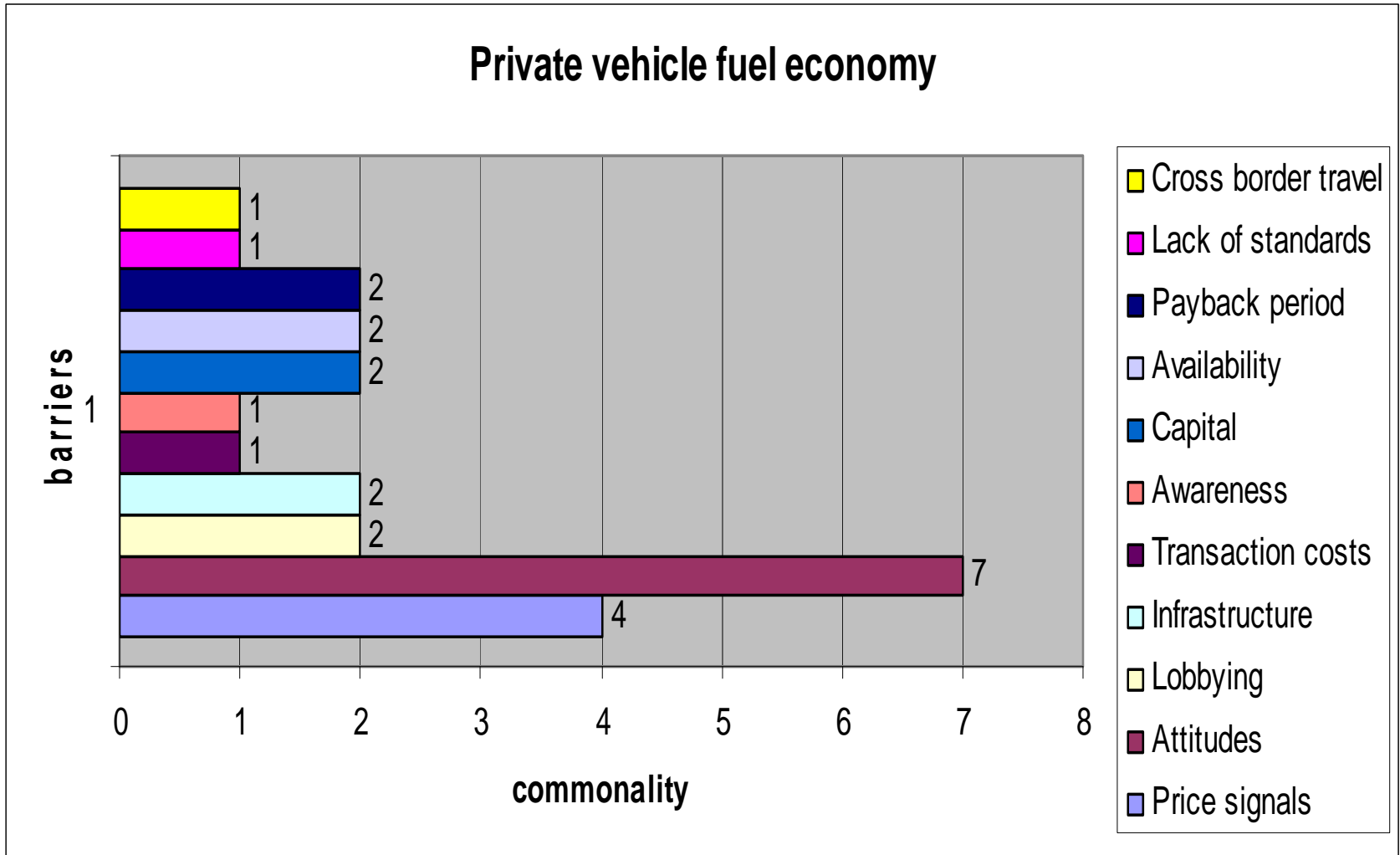
Alternative transport modes – Barriers



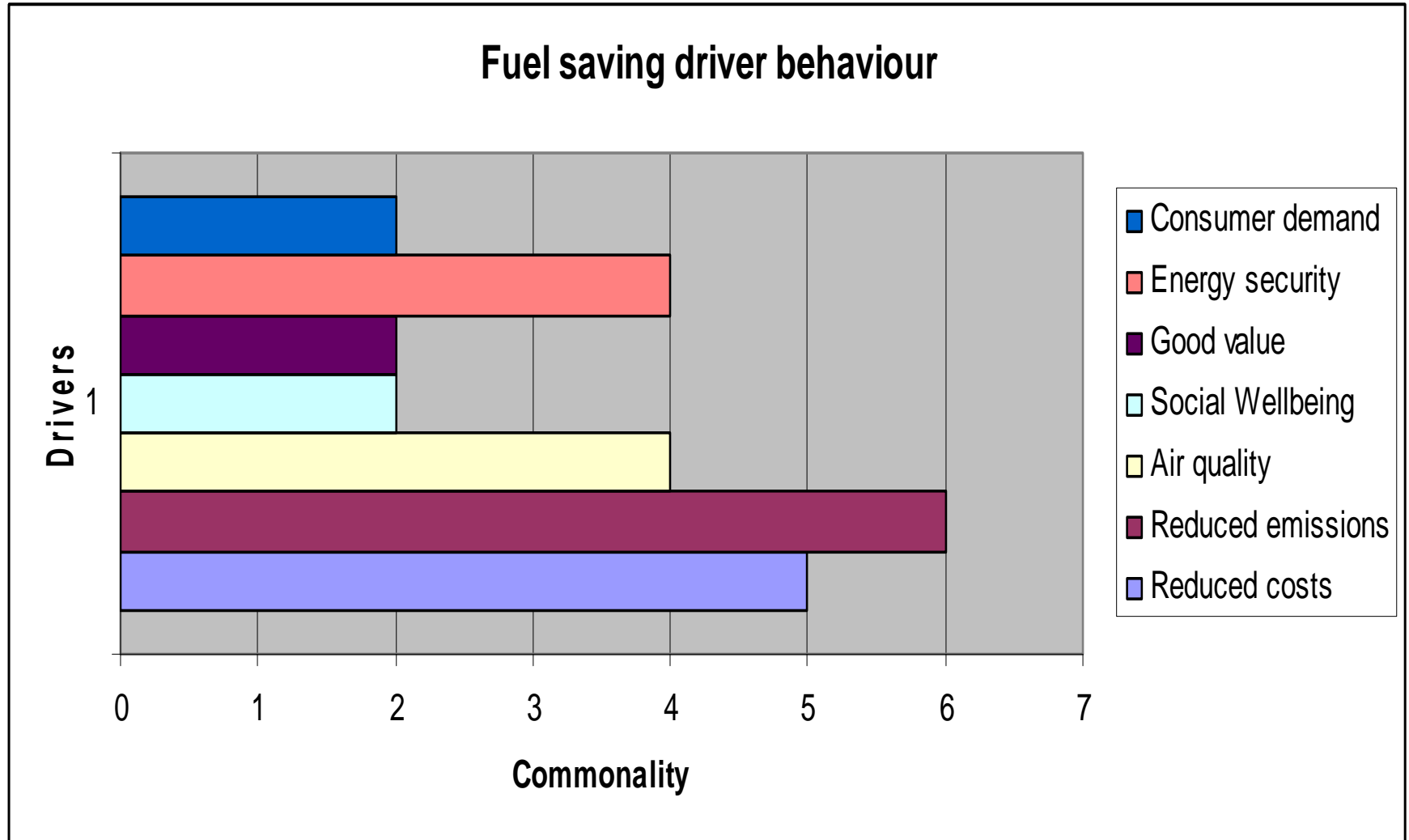
Alternative transport modes – Drivers



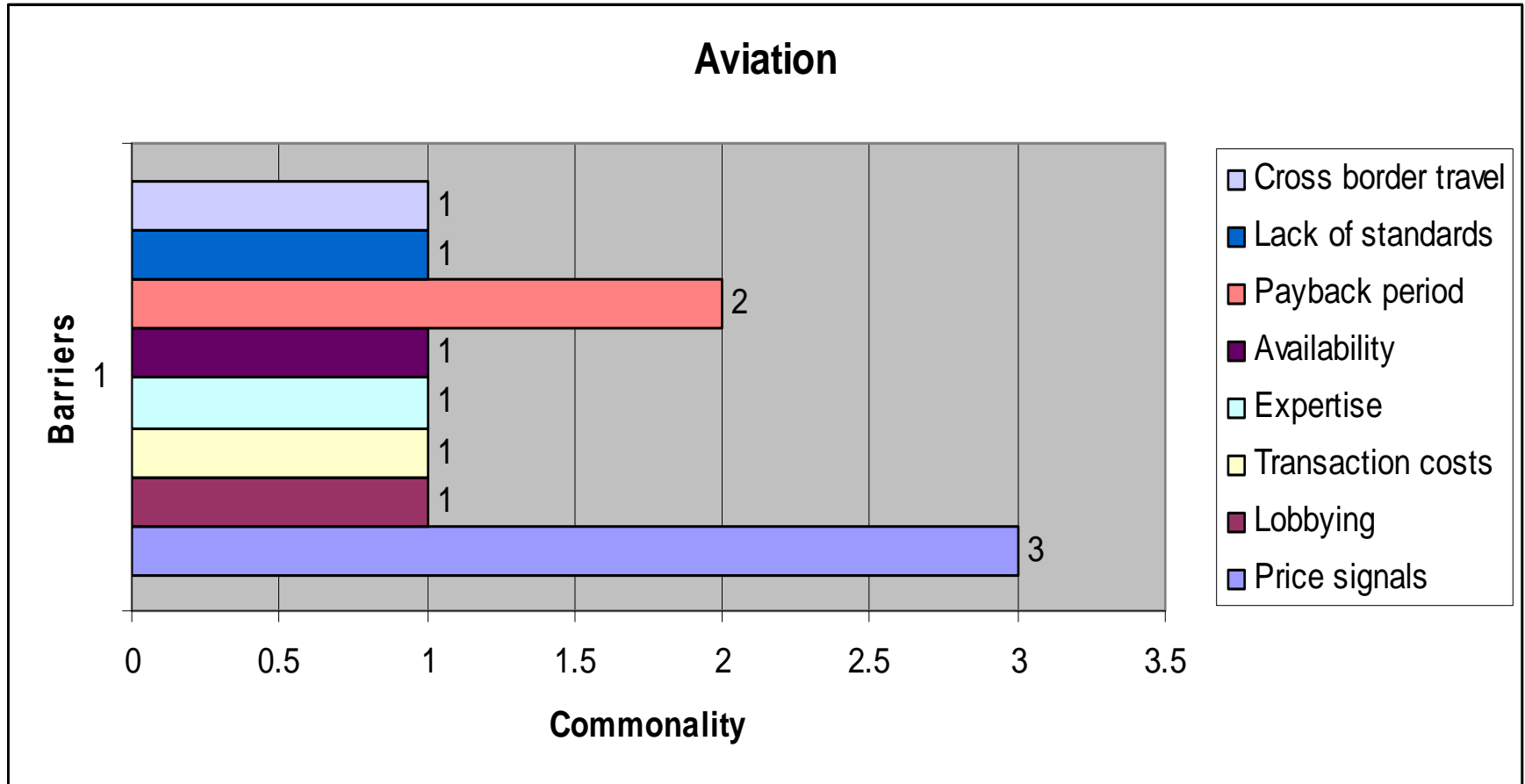
Private vehicle efficiency – Barriers



Private vehicle efficiency – Drivers

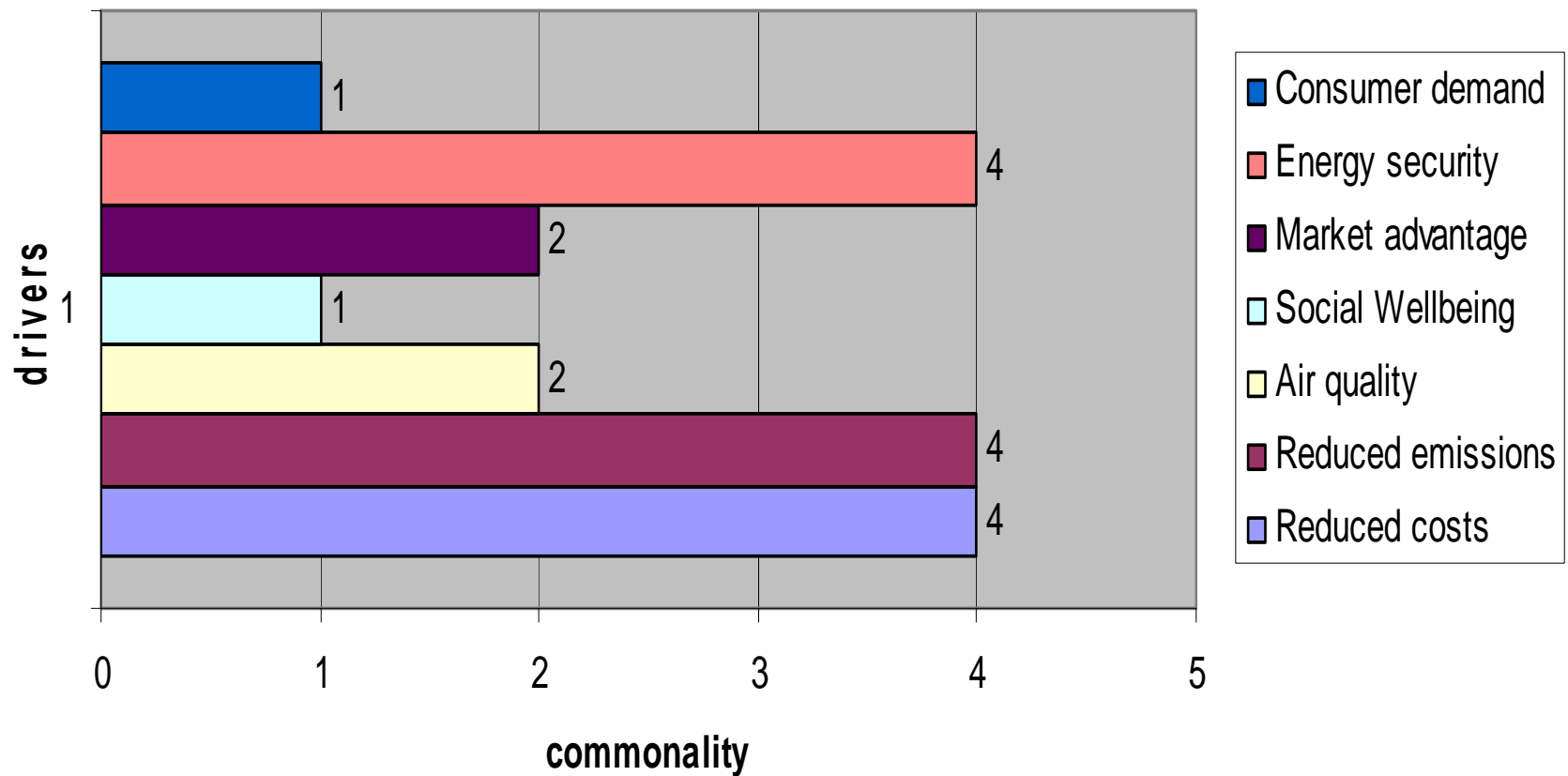


Aviation efficiency – Barriers



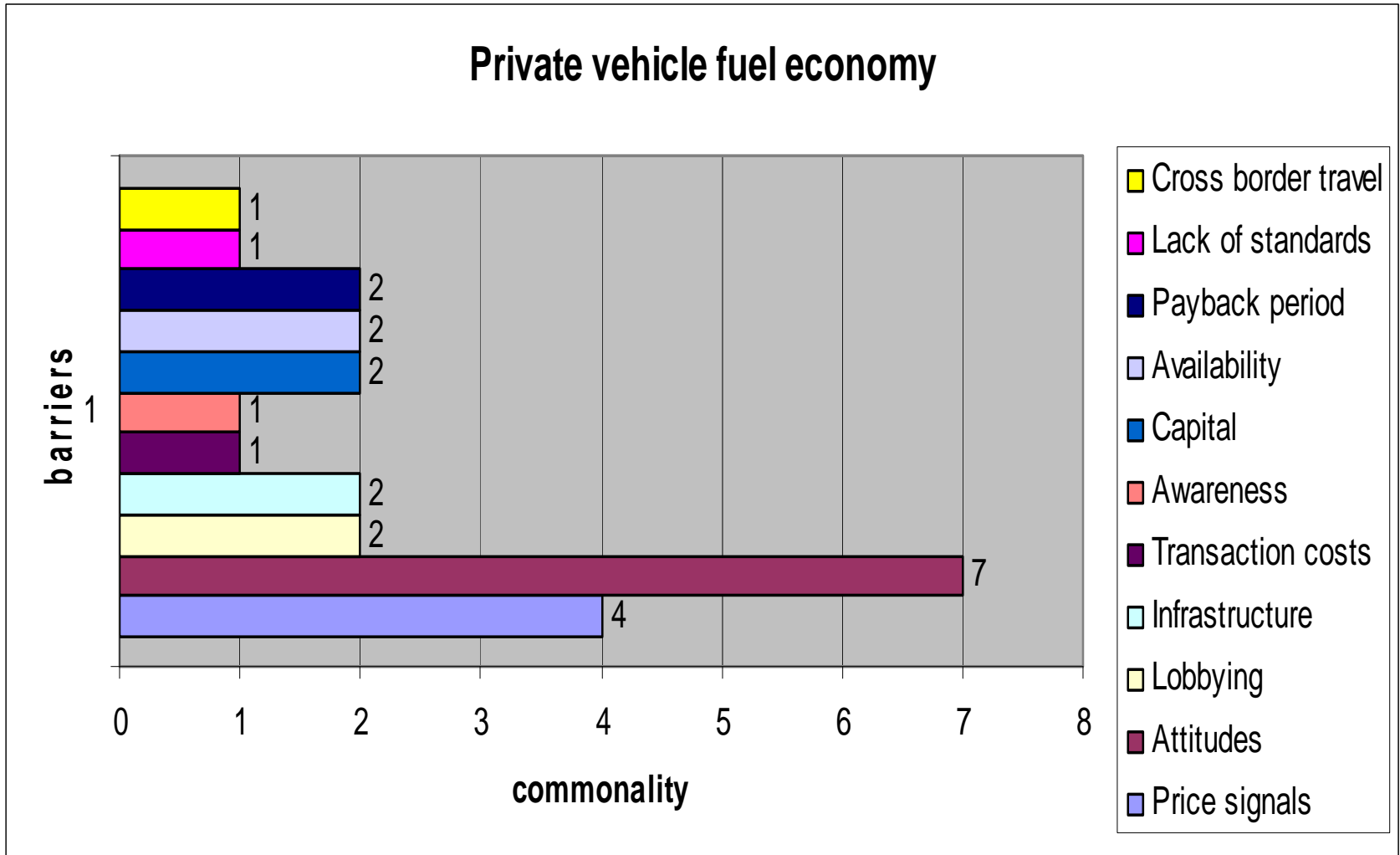
Aviation efficiency – Drivers

Aviation

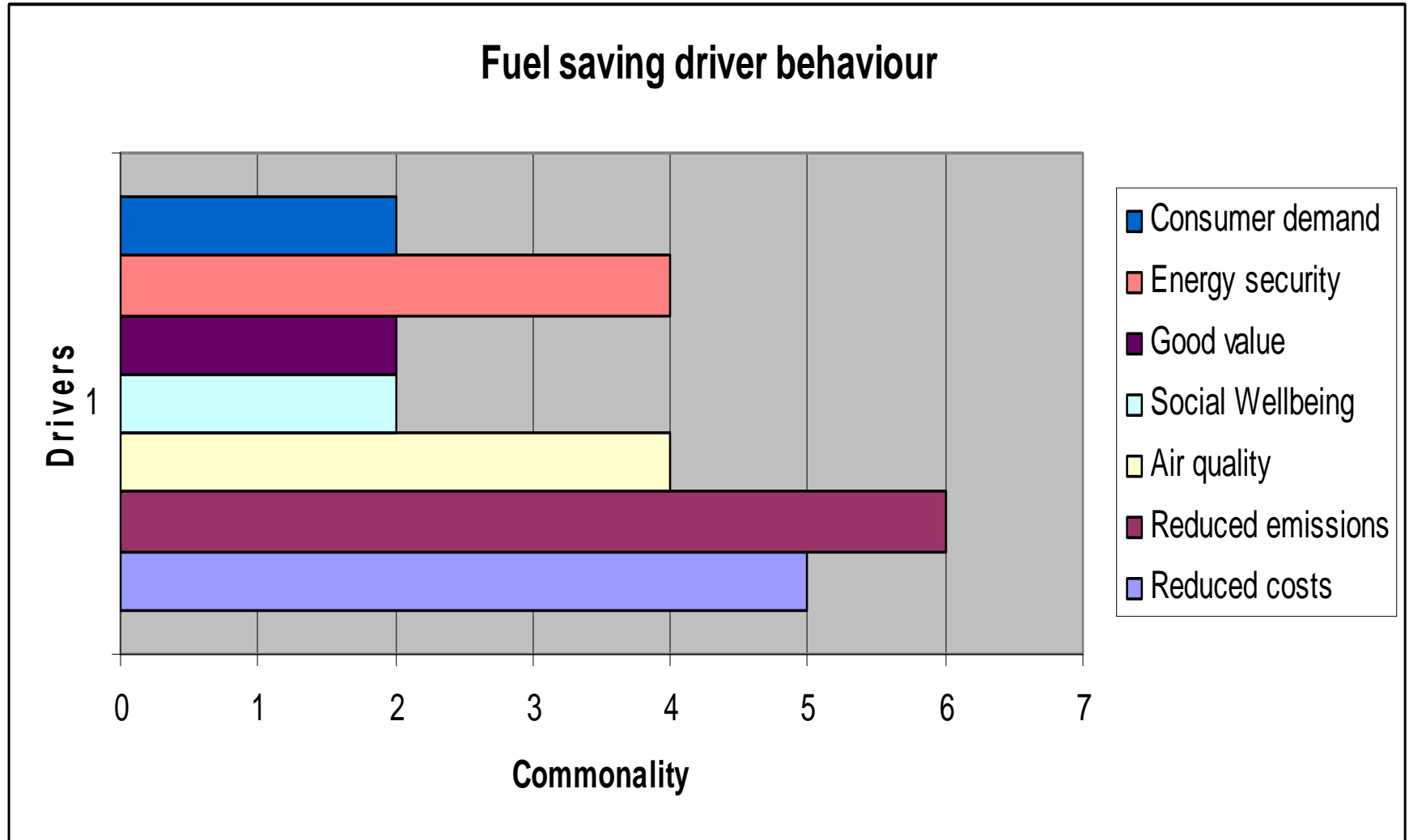


Smart Grids

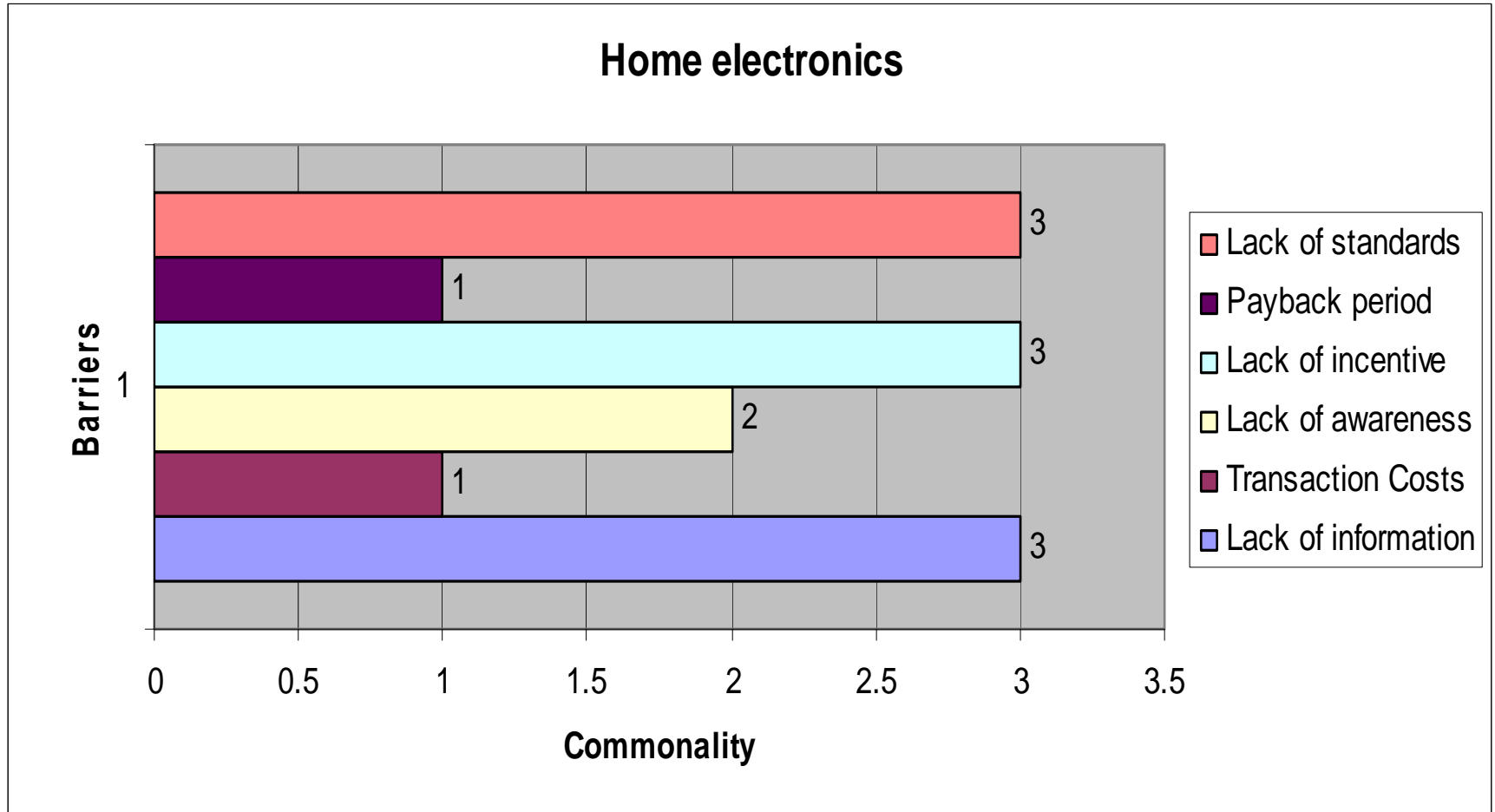
Private vehicle efficiency – Barriers



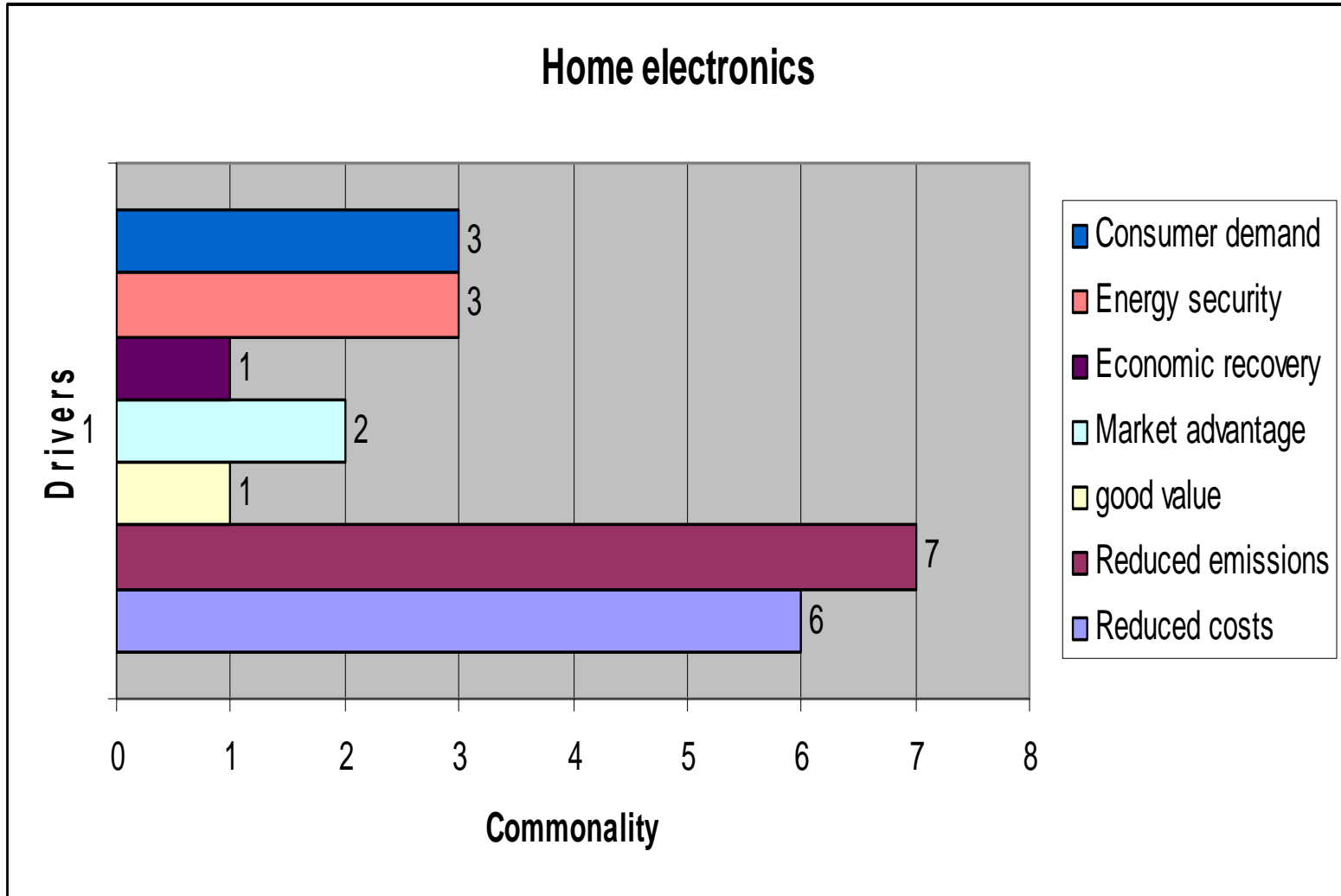
Private vehicle efficiency – Drivers



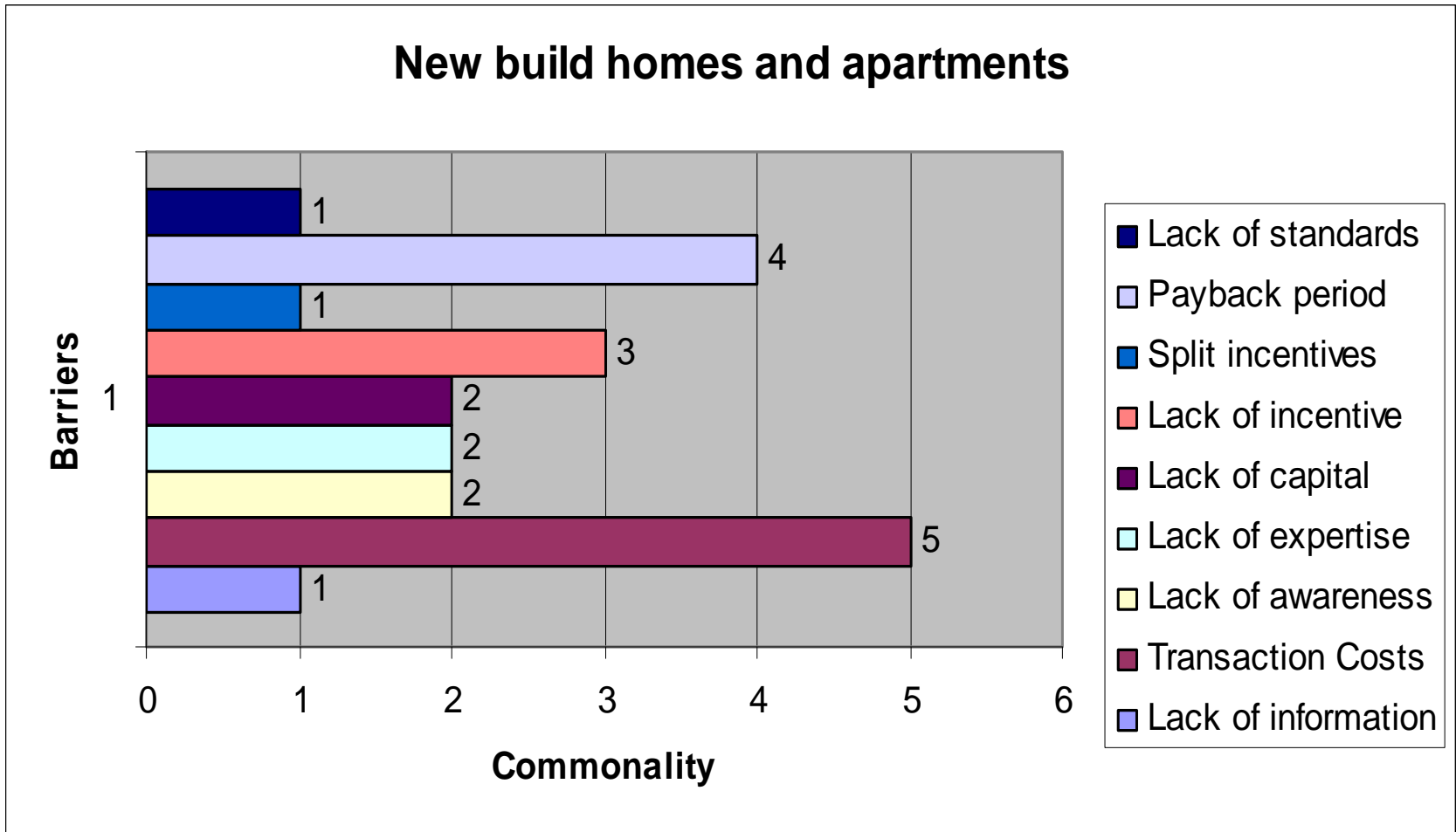
Home electronics – Barriers



Home electronics – Drivers



New homes/apartments – barriers



New homes/apartments – Drivers

