

Assessment of energy efficiency labelling policy for buildings



6

Comparison countries



13

Policy best-practice
case studies



7

Barriers assessed



2

Key policy
recommendations

SERVICE



Policy

SECTOR



Buildings

REGION



South America

CHALLENGE

- Wanted to improve the energy efficiency of its building stock guided by international best practice policy
- Needed to understand the drivers and barriers to energy efficiency in buildings and understand what policy levers to could be pulled to create change

ACTIONS

- Analysed Brazil's building stock profile and energy cost drivers
- Reviewed the policy approach used by six international comparison countries
- Assessed their potential for overcoming barriers in Brazil
- Determined that building labelling was unlikely to be a cost-effective approach to create change
- Recommended air conditioning standards as the most cost-effective regulatory opportunity

RESULT

- The Brazilian Energy Regulator used the results to divert effort away from building labelling and towards more cost-effective policies