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Welcome

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GEM Scotland Report 2013

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Entrepreneurial Attitudes, Activity and Aspirations

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GEM and Entrepreneurship Policy in Scotland
Total Early-stage Entrepreneurial Activity (TEA): How Scotland compared to other innovation-driven economies in 2010, 2011, 2012 and 2013
TEA rates in Scotland, UK and AOP countries 2002 to 2013, for men and women

- Males UK
- Males AOP
- Males Scot
- Females UK
- Females AOP
- Females Scot
Employee Entrepreneurial Activity in Scotland and the UK

Employee Entrepreneurial Activity (% of working age population)

- Unspecified EEA
- Not-for-profit EEA
- Government EEA
- Private for-profit EEA
Female new business owner-managers: Scotland vs UK and AOP

- About half are in consumer services
- Fewer export in Scotland, UK than in AOP
- Fewer business owners employing or expecting to employ in Scotland than in AOP
- Nascent entrepreneurs more likely to self-fund in Scotland than in UK
Male new business owner-managers: Scotland vs UK and AOP

- Evenly spread across many industry sectors
- Fewer export in Scotland, UK than in AOP but similar proportions of significant exporters
- Fewer business owners employing or expecting to employ in Scotland than in AOP; an increase in proportion of self-employed in UK but not in Scotland
- Nascent entrepreneurs seek wide range of funding
High Aspiration Entrepreneurship

- Twice as many early-stage entrepreneurs with high aspirations in Scotland since the start of the recession
- Rise in proportion of entrepreneurs who have high aspirations in Scotland; decline in UK
- No increase in “jobless entrepreneurship” like in UK – but this was already high in Scotland
What distinguishes high aspiration entrepreneurs from other entrepreneurs?

- Co-own the business
- High household income (education)
- Innovation
  - product/service novelty; little competition
- Entrepreneurial networks
- Perceive many opportunities to start a business
- Have start-up skills, knowledge, experience
- Gender
Senior entrepreneurship in Scotland: attitudes by age

<table>
<thead>
<tr>
<th>Age group</th>
<th>Time period</th>
<th>I know someone personally who started a business in the last 2 years</th>
<th>There are good opportunities to start a business in the next six months in my local area</th>
<th>I have the skills, knowledge and experience to start a business</th>
<th>Fear of failure would prevent me from starting a business</th>
</tr>
</thead>
<tbody>
<tr>
<td>age 18-49</td>
<td>2002-06</td>
<td>28</td>
<td>35</td>
<td>46</td>
<td>38</td>
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<tr>
<td></td>
<td>2008-13</td>
<td>32</td>
<td>31</td>
<td>44</td>
<td>43</td>
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<tr>
<td>age 50-64</td>
<td>2002-06</td>
<td>17</td>
<td>25</td>
<td>45</td>
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<td>2008-13</td>
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<td>26</td>
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<td>37</td>
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<tr>
<td>age 65+</td>
<td>2002-06</td>
<td>9</td>
<td>20</td>
<td>31</td>
<td>24</td>
</tr>
<tr>
<td></td>
<td>2008-13</td>
<td>14</td>
<td>21</td>
<td>34</td>
<td>26</td>
</tr>
</tbody>
</table>
Senior entrepreneurship in Scotland: activity by age

Source: Combined 2002-2013 GEM surveys
GEM Scotland 2013 Summary

- For the first time, Scotland matched its benchmark nations in early-stage entrepreneurial activity
- There are big differences between the types of differences started by women and men
- High aspiration early-stage entrepreneurship has doubled since the beginning of the recession
- New business activity falls off sharply as people move from their 50’s into their 60’s
- Major framework policy document published in 2013: “Scotland Can Do: Becoming a world-leading entrepreneurial and innovative nation”