



GEM Scotland Report 2011

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Mission

To provide excellent teaching that motivates and equips students to engage in entrepreneurial behaviours and to be influential in the development of best practices in entrepreneurship education

To produce research of high academic quality that is influential and relevant to policy and practice

To engage in useful knowledge exchange with enterprises whereby best practices can be both shared with and informed by industry partners







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Contents

Entrepreneurial Attitudes, Activity and Aspirations

Entrepreneurial Employee Activity

Entrepreneurship and Multiple Deprivation

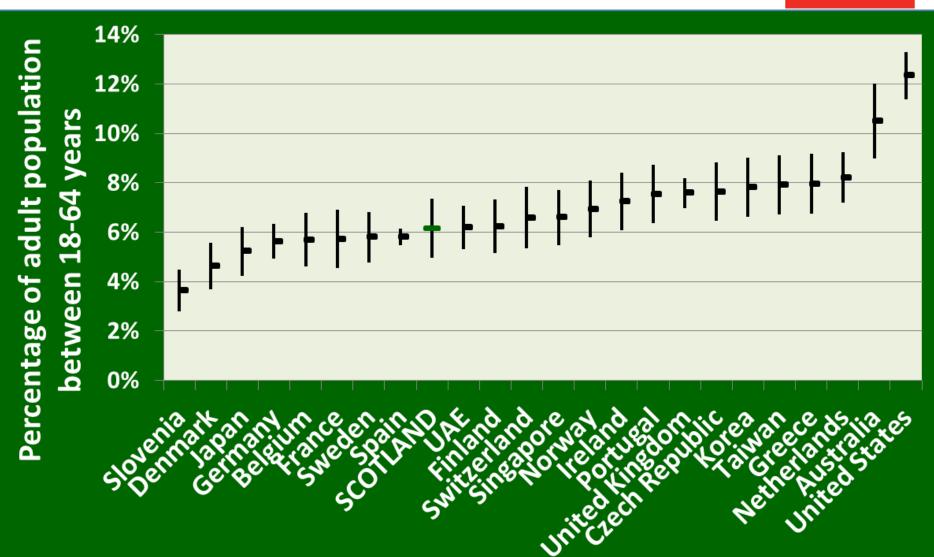
Start-up Challenges and Rewards

Entrepreneurship Policy and Programmes Review

GEM and Entrepreneurship Policy in Scotland

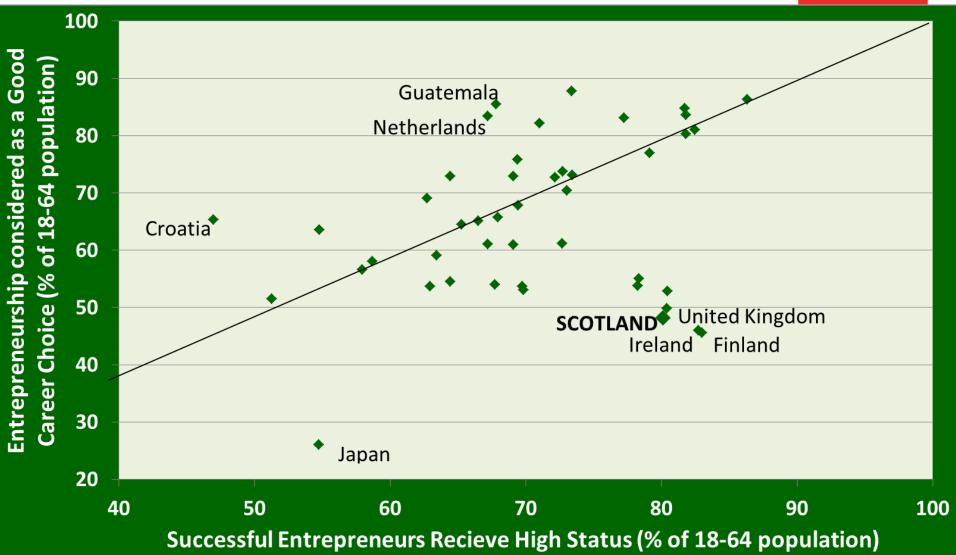
Total Early-stage Entrepreneurial Activity (TEA): How Scotland compared to other innovation-driven economies in 2011





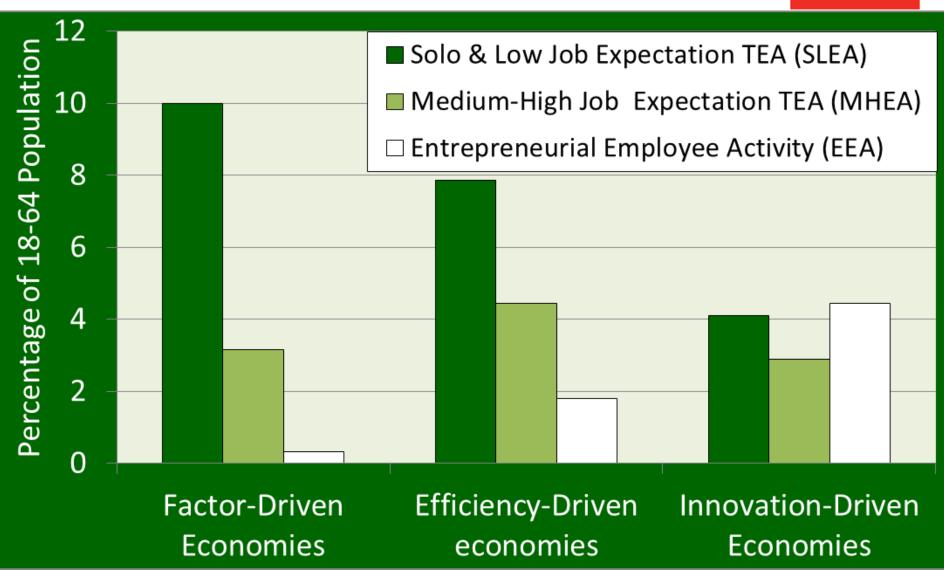
Perception of entrepreneurship as a good career choice and the status of successful entrepreneurs, 2011





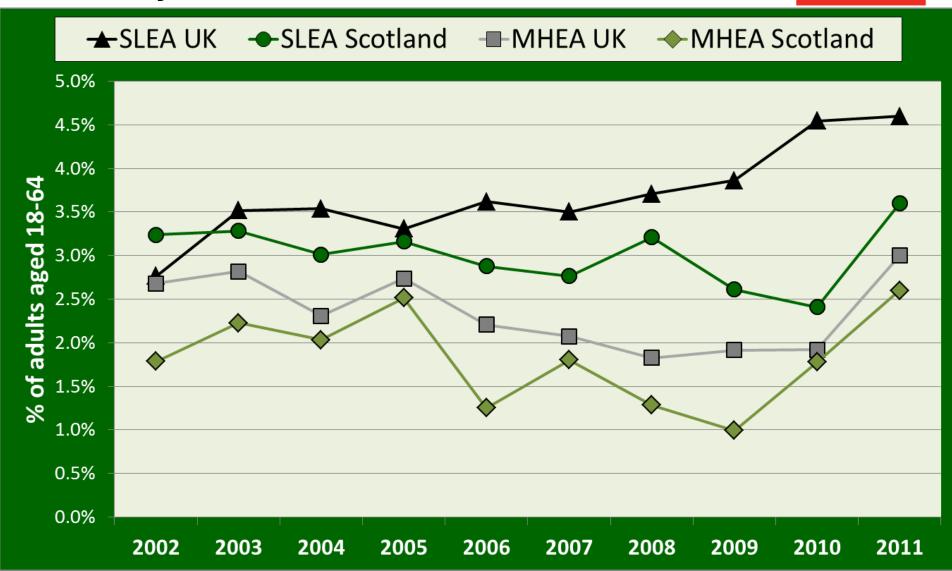
Many Different forms of Entrepreneurial Activity....





Solo/Low versus Medium/High Job Expectation early-stage Entrepreneurial Activity in the UK and Scotland





Private sector entrepreneurial employee activity (PEEA) versus TEA rates in innovation-driven economies in 2011

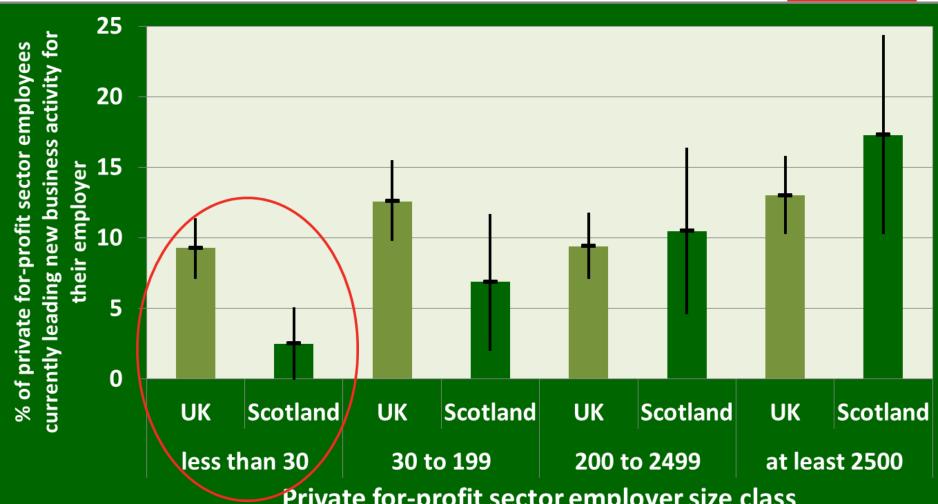




TEA rate (% of adults aged 18 - 64)

PEEA rates by employment size class in the UK and Scotland

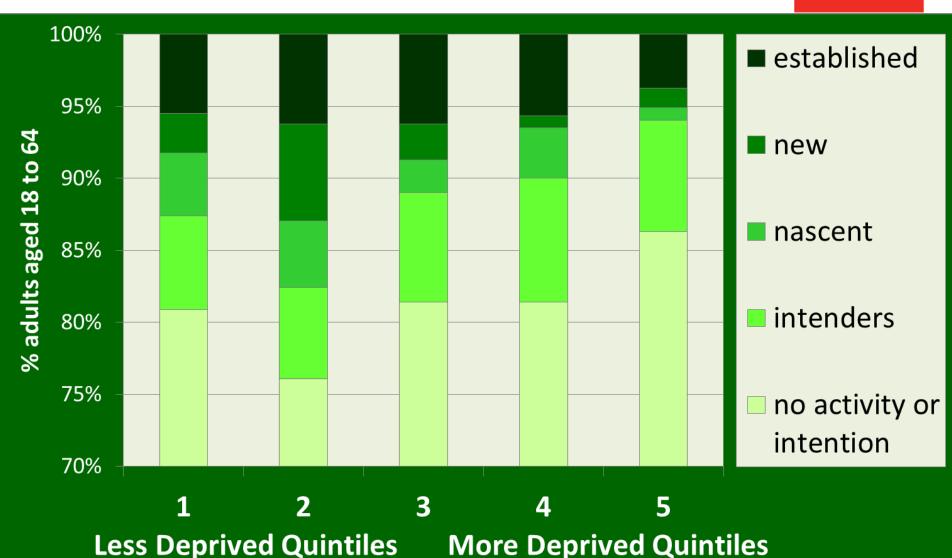




Private for-profit sector employer size class (divided into four equal sized groups of employees)

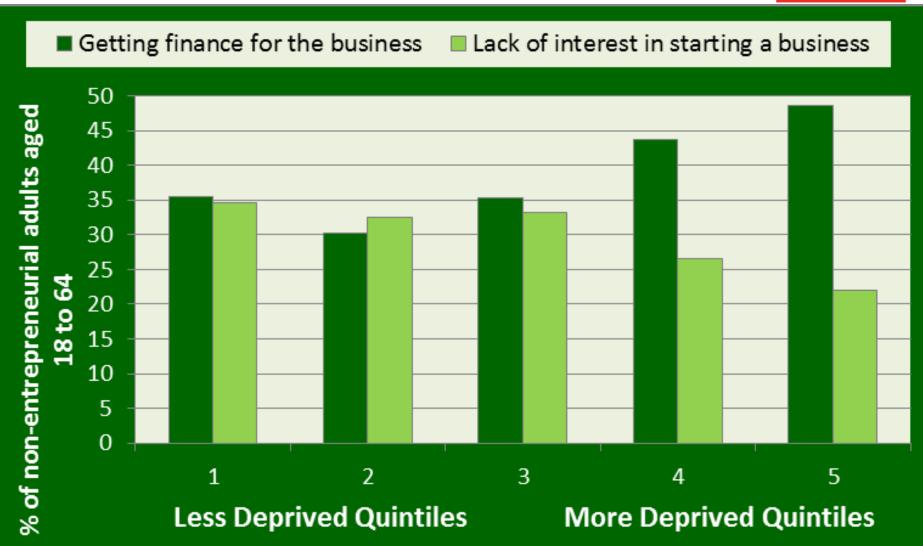
Levels of entrepreneurial activity by multiple deprivation in Scotland, 2011





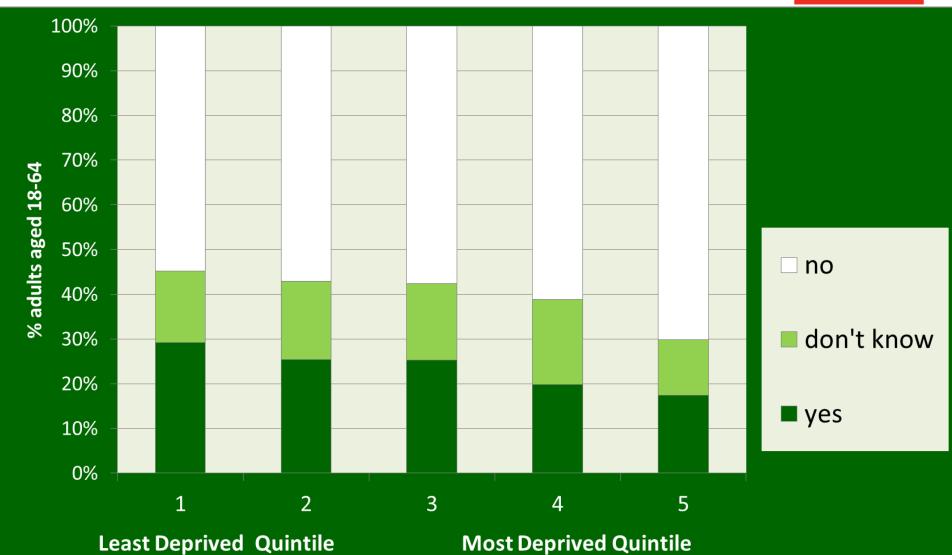
Biggest barriers to starting a business cited by non-entrepreneurial adults in Scotland, 2010





% who agree there are good opportunities for starting a business in their local area, Scotland, 2011





Biggest barriers to starting a business perceived by non-entrepreneurs and difficulties in starting a business reported by entrepreneurs



Barrier/Difficulty	Biggest barrier (non- entrepreneurs)		Biggest difficulty (entrepreneurs in 2011)	
	UK	Scotland	UK	Scotland
Getting finance for the business (2005 to 2010)	51	50	46	43
Lack of interest in starting a business (2004 to 2010)	17	19	2	0
Loss of security/income from current job (2008 to 2010)	14	15	4	2
Lack of skills/knowledge (2004 to 2010)	13	12	28	14
Age (2004 to 2010)	9	10	0	1
Not having an idea for a business (2004 to 2010)	10	10	3	4
The time commitment it would require (2004 to 2010)	11	10	8	6
The economic climate at the moment (2010 only)	6	9	10	9
The chance that the business might fail (2004 to 2010)	8	7	4	2
Fear of debt (2008 to 2010)	4	5	6	1
The complexity of regulations (2004 to 2010)	3	3	16	13
Getting customers	0	0	8	12
Getting staff	0	0	6	25

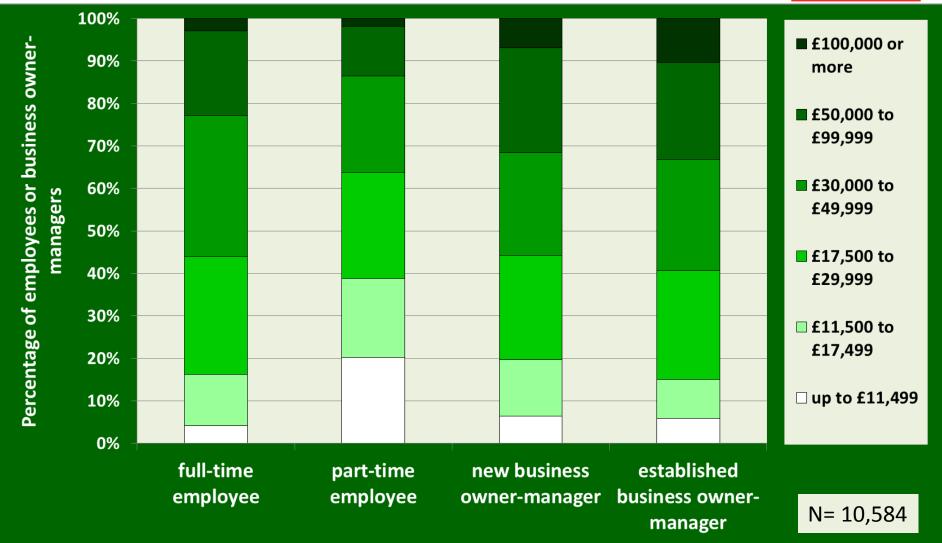
Perception of working conditions and satisfaction with work among employees and the self-employed, Scotland, 2011



Percentage agreeing strongly versus all other opinions	Full time employee	Part time employee	Self- employed
I can decide on my own how I go about doing my work	46	27	87
The work I do is meaningful to me	67	49	87
At my work, I am not exposed to excessive stress	13	33	45
Percentage very satisfied versus all other opinions			
Overall, how satisfied are you with your current work?	31	32	68
Overall, how satisfied are you with your current work income?	14	11	46

Distribution of household income among employees and business owner-managers, Scotland, combined 2002-2011 GEM database





GEM Scotland 2011 Summary



- The long slow decline in Scotland's early-stage entrepreneurial activity rate was arrested in 2011.
- Entrepreneurial employees are relatively scarce in Scotland's smaller businesses.
- Multiple deprivation adversely affects local business start-up rates in Scotland.
- The biggest difficulties that Scotland's entrepreneurs face are access to finance, staff and start-up skills.
- In Scotland, entrepreneurs are more empowered at work and are more satisfied with their work and work income than employees.

