



#### **GEM Scotland Report 2013**

28 May 2014

Welcome

**Professor Eleanor Shaw** 

Hunter Centre for Entrepreneurship
University of Strathclyde Business School





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**Sir Tom Hunter** 







# Professor Jonathan Levie Hunter Centre for Entrepreneurship University of Strathclyde



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# University of Strathclyde Business School

#### **Contents**

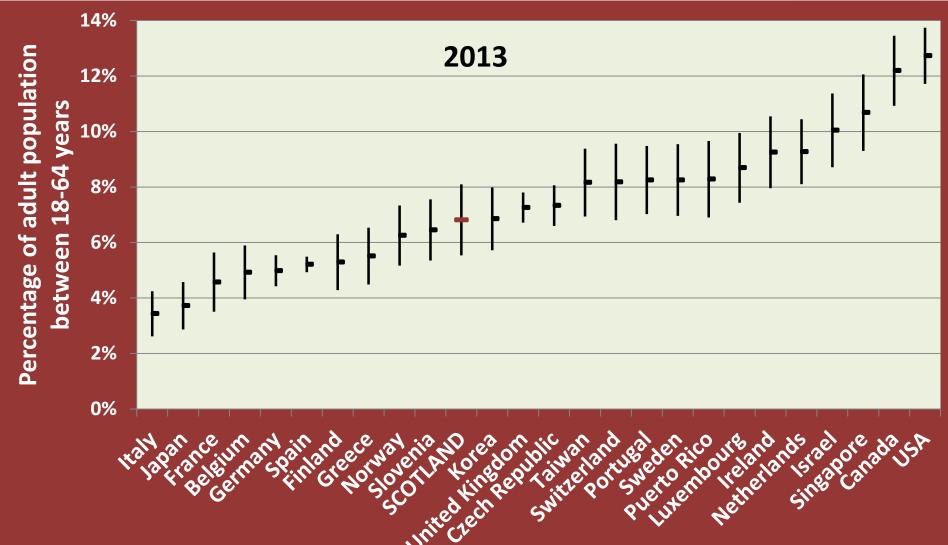
**Entrepreneurial Attitudes, Activity and Aspirations** 

Entrepreneurship among Men and Women High Aspiration Entrepreneurship Senior Entrepreneurship

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 2010, 2011, 2012 and 2013



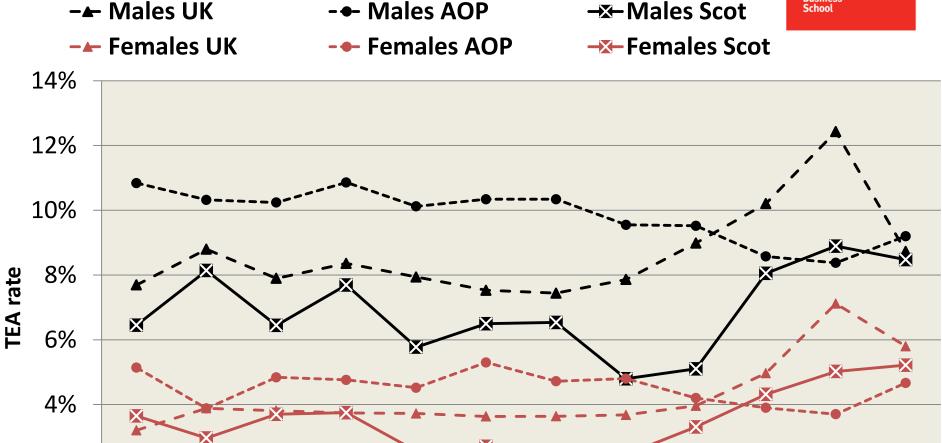


### TEA rates in Scotland, UK and AOP countries 2002 to 2013, for men and women

2%

0%

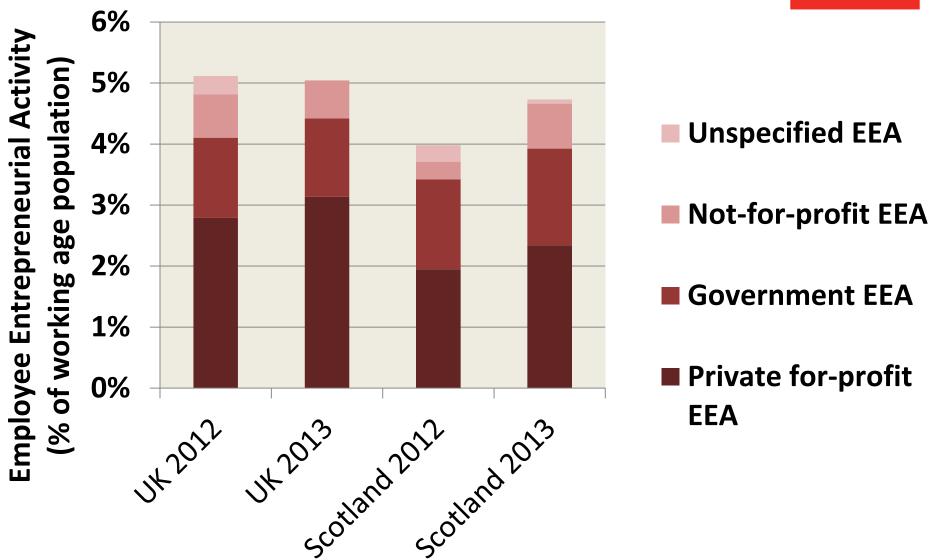




2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013

### **Employee Entrepreneurial Activity** in Scotland and the UK





### Female new business ownermanagers: 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 selffund in Scotland than in UK

### Male new business ownermanagers: 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

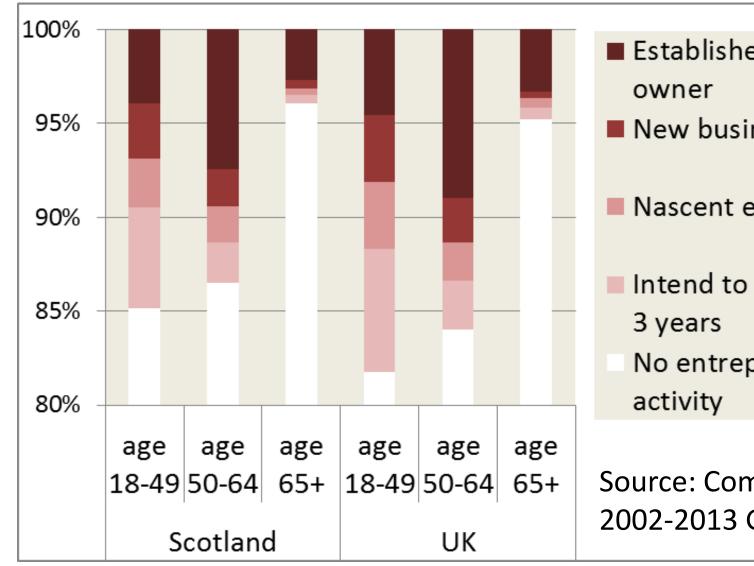
## Senior entrepreneurship in Scotland: attitudes by age



		business in	There are good opportunities to start a business in the next six	experience to	Fear of failure would prevent me from
Age	Time	the last 2	months in my	start a	starting a
group	period	years	local area	business	business
age 18-49	2002-06	28	35	46	38
	2008-13	32	31	44	43
age 50-64	2002-06	17	25	45	31
	2008-13	23	26	46	37
age 65+	2002-06	9	20	31	24
	2008-13	14	21	34	26

### Senior entrepreneurship in Scotland: activity by age





- Established business
- New business owner
- Nascent entrepreneur
- Intend to start within
- No entrepreneurial

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"

