# THE GLOBAL ENTREPRENEURIAL DE DONG WEALTH 2014



# **FOREWORD**



**Martin Graham Chairman of Oracle Capital Group** 

Oracle Capital Group, the independent international multi-family office, is delighted to present its factors which enable entrepreneurialism to thrive Global Entrepreneurial Report. Amid a growing and operate successfully within a particular market appreciation of the contribution of entrepreneurs to and, critically, which countries are responding best economic growth, we have analysed a broad range to these factors, enabling them to unleash their of quantitative and qualitative data across more than thirty key markets to produce a nuanced and multifaceted analysis of the world's entrepreneurial hotspots.

We could not have predicted the resultant ranking. The emerging markets dominated the top ten, with India taking first place. Iceland and Ireland – two high profile victims of the financial crisis – also performed strongly, placing 6th and 7th respectively. By contrast, the bottom ten is dominated by European countries including five of the G7, with the UK lagging in 28th and Japan bringing up the rear.

Perhaps the most intriguing aspect, however, is the story lying behind the numbers; why is it that Brazil, Russia and Austria are so much more accommodating

Denmark? The report goes on to analyse those entrepreneurial spirit.

Moreover, Oracle Capital Group was itself founded by entrepreneurs; as such, we understand the issues and challenges faced by a new generation of global entrepreneurs, many of whom are from emerging markets. Combined with our absolute focus on unparalleled client service, this gives us a unique understanding of what has driven this generation of wealthy entrepreneurs and their needs for the future. It is also important, particularly in the aftermath of the financial crisis, to acknowledge fully the contribution of entrepreneurs to fuelling local economies. Governments should be doing everything they can to support entrepreneurial ventures, which, when successful, grow into some of the world's leading companies. Oracle Capital Group is here to to entrepreneurial activity than Spain, France and help those entrepreneurs across all aspects of their personal and professional endeavours.



# **CONTENTS**

- **EXECUTIVE SUMMARY**
- THE ENTREPRENEURISM MEASURE
- **HEADLINE DATA FOR SELECTED COUNTRIES**
- **KEY RESULTS**

Standard of Living
Credit and Investment
Home Ownership

National Support for Entrepreneurship

# **ECONOMIC BENEFITS**

Personal Wealth

National Economic Growth

Regulation and Red Tape

# WEALTHY ENTREPRENEURS

High Net Worth Populations
The World's Wealthiest
Stay Put or Move?

# APPENDIX

The Entrepreneurism Measure Image of Entrepreneurs

Attitude to Risk

Fear of Failure

Is it Feasible?

Prior Experience of Starting a Business

Desire to Succeed

Self-Funded Entrepreneurship

Success and Failure

**Entrepreneurial Activity** 

Driven by Necessity

Driven by Desire to Improve

Early Stage Entrepreneurship

Sources



information@orcap.co.uk | www.orcap.co.uk

|iii|

# **EXECUTIVE SUMMARY**

The importance of entrepreneurs in the world economy and in the development of nations is receiving ever more attention. The time when entrepreneurs were viewed as solely self-serving is a thing of the past and these individuals are now recognised as an important part of any country's future social and economic fortunes.

In order to understand the potential of an economy to grow through entrepreneurial activity it is important to measure the opinions, attitudes, experiences and activity that contribute to entrepreneurism. This report presents a ranking measure of entrepreneurism based on survey and activity data from several sources collected from major developed industrial nations and emerging economies. The results reveal that the countries which rank best for entrepreneurism are mainly developing economies, although the USA and some smaller European states also appear in the top ten.

## Emerging markets versus established markets

Whilst established economies score well in areas such as image of entrepreneurs and experience of starting businesses, the emerging economies generally score far better for lack of fear, desire, willingness to invest their own funds and self-belief. This is reflected in the motivations of individuals in developing nations to become entrepreneurs.

#### ▶ The Winners and Losers

India tops the list of the most entrepreneurial counties. Here, proportionally more people start their own ventures because they believe that there is no alternative for them, whereas individuals from the established, economically developed nations are more motivated by the opportunity to earn more or 'be their own boss'. Nevertheless this desire is clearly not as prevalent with key European counties such as UK and Germany at the bottom of the table, and Asia pacific counties such as Japan.

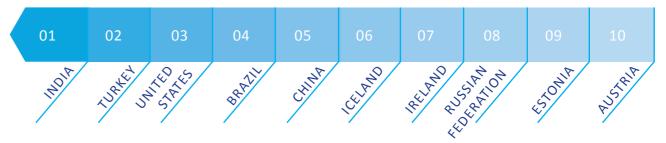
There is a strong correlation between the growth of personal and national wealth in countries where entrepreneurism is high, reflecting the importance of entrepreneurial values in today's economies. Individuals in the economies which rank well for entrepreneurism often face relatively greater

obstacles to doing business compared to their counterparts from more established industrial nations, although many governments are taking steps to improve this situation.

## ➤ Entrepreneurial countries and HNWIs

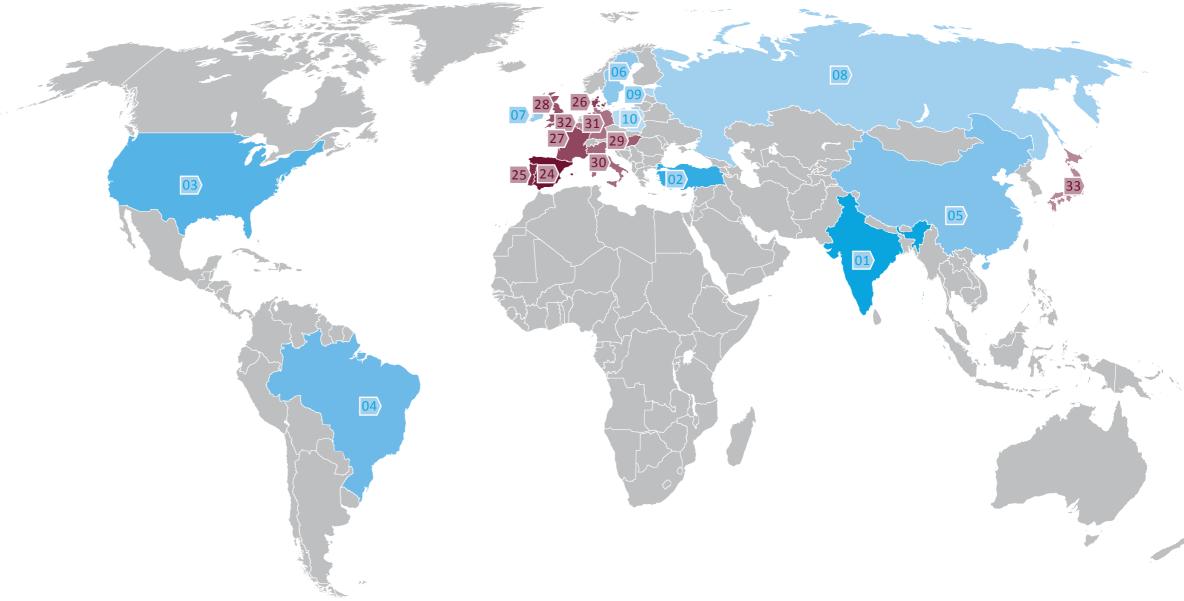
The number of High Net Worth Individuals from the most entrepreneurial countries continues to grow and represents an increasing proportion of the world's wealthy, although many still originate from the more established economies. More than half of the world's richest 1,000 individuals now come from the top ten most entrepreneurial countries. Whilst most prefer to remain in their homeland, these countries are nonetheless implementing measures to support new business ventures and retain the social and economic value that successful entrepreneurs bring.

# TOP 10 ENTREPRENEURIAL COUNTRIES



# **BOTTOM 10 ENTREPRENEURIAL COUNTRIES**







information@orcap.co.uk | www.orcap.co.uk

|2|

# THE ENTREPRENEURISM MEASURE

## Methodology

The measure presented in this report utilises data from the European Commission "Flash Eurobarometer 354: ENTREPRENEURSHIP IN THE EU AND BEYOND" publication and the Global Entrepreneurship Monitor (GEM) programme. These sources gather together data concerning business activity, opinions and attitudes related to entrepreneurism using largescale surveys of national populations (however, they do not provide a unified comparative measure across countries).

The Entrepreneurism Measure presented here groups the data from these sources under nine themes, representing different aspects of entrepreneurism. Countries are ranked on each theme and the overall Entrepreneurism Score is represented by the sum of the individual theme rankings for each country. More information on the Entrepreneurism themes and how countries score for each theme is available in the APPENDIX section of this report.



# **HEADLINE DATA FOR SELECTED COUNTRIES**

Table 3 shows the Entrepreneurism Score for the top 
The key points from this study are: ten most entrepreneurial countries as well as the UK > The top ten countries have generally experienced (provided for comparison).

#### The table also presents data related to:

- Personal and national economic wealth measures
- The ease of doing business with respect to regulation and 'red tape'
- Demographics of wealthy individuals from these countries

- higher than average increases in personal and national wealth in recent years
- Entrepreneurial activity varies in its makeup when comparing mature and emerging economies
- ➤ In emerging economies, there is a higher proportion of entrepreneurial activity driven by necessity, although improvement-driven activity dominates in most economies
- > It is generally harder to do business in most of the developing countries that score well for en trepreneurism. Among the more established economies in the top 10, the reverse is true
- The emerging economies which feature in the top ten most entrepreneurial countries have growing populations of High Net Worth Individuals
- Individuals from the top ten most entrepreneurial countries now comprise more than one half of the world's 1,000 wealthiest people
- On the whole, wealthy individuals from the most entrepreneurial countries tend to remain in their homelands.

# HEADLINE DATA FOR THE TOP TEN COUNTRIES ON THE ENTREPRENEURISM SCORE

(UK DATA PROVIDED FOR COMPARISON)

	01 INDIA	02 TURKEY	03 USA	04 BRAZIL	05 CHINA	06 ICELAND	07 IRELAND	08 RUSSIAN FEDERATION	09 ESTONIA	10 AUSTRIA	28 UK	
			NTRE	RENEU	RISM N	<b>MEASUR</b>	E					
Entrepreneurism Score (lowest=best)	74	79.3	82.3	94	109.3	111.7	119.7	120.3	128	132	186.7	Sca 9-2

	01 INDIA	02 TURKEY	03 USA	04 BRAZIL	05 CHINA	06 ICELAND	07 IRELAND	08 RUSSIAN FEDERATION	09 ESTONIA	10 AUSTRIA	28 UK	
			ECC	NOMIC	MEAS	URES						
Personal Wealth Creation (%)	129	87	27	209	354	0	-1	262	114	37	7	Scale:
National Wealth Growth (%)	5.2	5.1	2.2	2.0	8.2	2.3	0.7	3.0	4.8	1.4	1.0	Scale: N/A

	01 INDIA	02 TURKEY	03 USA	04 BRAZIL	05 CHINA	06 ICELAND	07 IRELAND	08 RUSSIAN FEDERATION	09 ESTONIA	10 AUSTRIA	28 UK	
TAXATION AND REGULATION												
Ease of Doing Business Index (lowest=best)	134	69	4	116	96	13	15	92	22	30	10	Scale: 1-189

	01 INDIA	02 TURKEY	03 USA	04 BRAZIL	05 CHINA	06 ICELAND	07 IRELAND	08 RUSSIAN FEDERATION	09 ESTONIA	10 AUSTRIA	28 UK	
		HIGH	NET W	ORTH I	NDIVID	JUALS (	HNWI)					
HNWI as % of total national population	0.012	0.127	1.095	0.083	0.048	N/A	N/A	0.111	N/A	N/A	0.731	Scale: 0-100
Number of UHNWI in the global top 1000	31	9	342	35	61	0	5	53	0	6	32	Scale: 0-1000
% UHNWI Holding Citizenship and Residence in Different Countries	6	N/A	3	11	6	N/A	N/A	7	N/A	N/A	17	Scale: 0-100



# **KEY RESULTS**

Figure 1 shows the top ten and bottom three ranking > Standard of Living countries for the Entrepreneurism Score. The top ten countries include the larger emerging economies, some of the smaller developed economies and the USA.

according to the measure. It scores particularly highly on feasibility, experience, desirability, willingness to self-fund, low failure rates and high early stage business activity. It scores less highly on image, fear of failure and attitude to risk. The attitude to risk score is particularly affected by a fear of the risk of Credit and Investment irregular income.

Turkey, in common with most of the other developing economies, scores low on image. It also scores fairly lowly for failure rate, but well on attitude to risk, low fear of failure, desire, willingness to self-fund and early stage business activity.

USA is unusual in that it is the only large developed economy to appear in the top ten. It scores particularly highly on experience, early stage business activity and (lack of) fear of failure, but only moderately well for image, willingness to self-fund and failure rate.

China scores towards the very bottom for image but scores consistently highly across the board for the other entrepreneurial themes, particularly attitude to risk, feasibility and early stage entrepreneurial activity.

Iceland is one of the few of the top entrepreneurial countries to score well for image of entrepreneurs. It also scores well for prior experience and for early stage business activity but in common with other developed countries it doesn't score as highly for willingness to self-fund, desirability or failure rate.

Ireland scores similarly to Iceland for themes such as image and experience. It scores somewhat lower in the rankings however for fear of failure and perception of risk and close to the average for willingness to selffund.

UK scores towards the lower end of the Entrepreneurism Measure along with Japan and other developed European economies such as Germany and Belgium. In common with these other countries, it scores towards the lower end for attitude to risk, desire and willingness to self-fund. It does however score near to the average for failure rate and experience.

Analysing the responses within each theme it appears that higher standard of living in the developed economies when compared to emerging economies has led to a reduced desire to pursue individual ventures (see Error! Reference source not found. India tops the list of most Entrepreneurial countries and Table 1). The obvious exception to this is the USA, which has a long tradition of individualism and entrepreneurship whilst maintaining a high standard of living and positive regard for those who make their own fortunes.

It is also interesting to note that there is a far greater willingness to self-fund a new venture in the emerging economies when compared to the developed economies. The reason for this is unclear however it is perhaps due to a combination of factors including the relative lack of availability of credit and scarcity of external investors in emerging economies.

#### Home Ownership

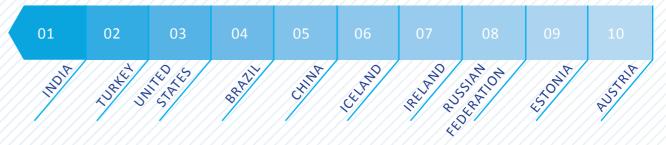
The developed economies score generally quite low for attitude to risk. It is interesting to note that within this particular theme, developed nations where home ownership and property values are higher (e.g. UK) score particularly poorly for their attitude to the risk of losing their property or home. The reverse is generally true for the emerging economies where it is either less common to own a home or where average property values are quite low.



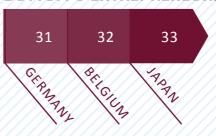
# ENTREPRENEURISM HOTSPOT RANKINGS

The top ten and bottom three countries as measured by the Entrepreneurism Score

# TOP 10 ENTREPRENEURIAL COUNTRIES

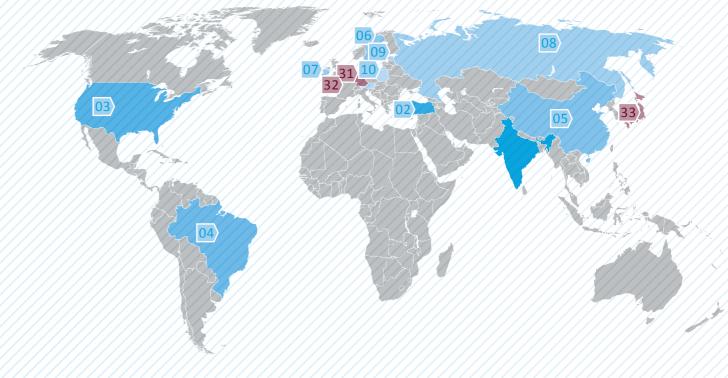


# BOTTOM 3 ENTREPRENEURIAL COUNTRIES



[6]

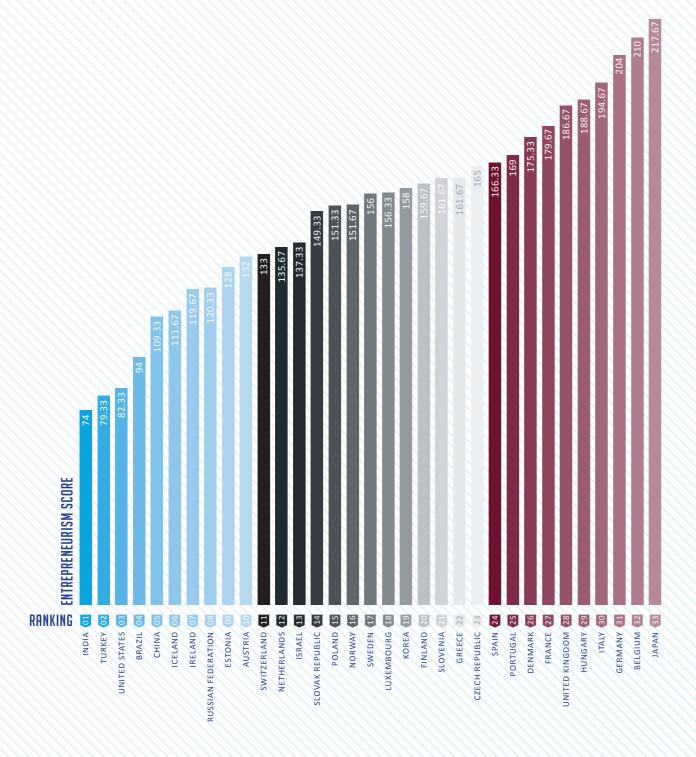
|5|



information@orcap.co.uk | www.orcap.co.uk

# ENTREPRENEURISM HOTSPOT RANKINGS

Results in full





#### National Support for Entrepreneurship

India has a number of measures and initiatives aimed at supporting young businesses. The government is expanding the role of banks to provide consulting services to SMEs in areas such as finance, cash-flow management and taxation. It has also provided a collateral-free Credit Guarantee Fund since 2000, which supports new and existing small firms by providing access to funding which would otherwise be difficult or impossible for them to obtain. There are currently plans to expand the size and scale of the guarantee scheme by setting higher credit limits. The government also funds Mini Tools Rooms and Training Centres to help new and small ventures. These are aimed at manufacturing companies that specialise in skilled work, design and engineering. It also sponsors a national awards scheme for SMEs, which provides both financial reward and publicity for the best small firms in India.

In Ireland the government places emphasis on supporting new businesses with export potential since this has been the traditional mainstay of the Irish economy. There are a number of government schemes aimed at supporting business innovation by directly funding research and development efforts that allow new ventures to explore innovative ideas with minimum financial risk. Regional enterprise boards provide business expansion support with grants to subsidise both capital and employment costs for local firms. Government support is also offered to key sectors including fisheries, food and drink, tourism and the economically underdeveloped western region of the country. Funding obtained from EU is also directed towards social initiatives aimed at local and rural development.

The UK focuses much of its support effort for new ventures on providing alternative lending sources and reducing costs. The government recently set up the independent British Business Bank, which aims to provide £10 billion of funding to businesses over the next five years. It also offers tax breaks and other financial incentives to new businesses via enterprise investment schemes and a venture capital trust scheme, aimed at providing another investment source for new ventures. To help small firms reduce their costs, the government has recently reduced the corporation tax rate for small profits and extended business rates relief for many small firms. It has also reduced employment overheads by providing relief on National Insurance to small ventures as well as funding new apprenticeship grants.

In Russia new federal laws were introduced in January of this year that are targeted at assisting small and new businesses. These laws are aimed at reducing corruption particularly in public procurement by providing a more formal framework, prohibiting family ties between supplier and customer and introducing bank-supported contracts. This will allow smaller businesses to compete on a more equal footing. The government is also providing a three year public procurement program, allowing entrepreneurs and small businesses to better plan ahead for business development, calculate demand of their products within a three-year time-frame, and prepare to participate in tenders and auctions. A new national competition has also been initiated, which is targeted at small firms with complicated or innovative offerings, such as scientific or creative products.

ORACLE
information@orcap.co.uk | www.orcap.co.uk

# **ECONOMIC BENEFITS**

The economic and social benefits of entrepreneurship are increasingly recognised by governments and international organisations. It is generally accepted that entrepreneurial activity can provide boosts to both personal and national prosperity. Whilst not every new entrepreneurial venture is guaranteed to provide appreciable benefits to the wider community, it is generally accepted that higher national levels of entrepreneurship are directly responsible for creating new jobs, intensifying competition, introducing innovation, and increasing productivity.

#### Personal Wealth

It is clear that the countries in the top ten that have experienced large population growth have nevertheless also witnessed large growth in personal wealth. Figure 2 shows the increase in GDP per capita for the top ten most entrepreneurial countries, along with the bottom three for comparison.

Some of the developed economies such as USA, Iceland, Ireland and Austria fall below the average growth rate of 67 per cent although this is probably due to dips in the standard of living within the last ten years due to the global financial crisis. Overall, the top ten most entrepreneurial countries have experienced over six times the rate of increase in personal wealth compared to that of the bottom ten.

#### National Economic Growth

The average GDP growth (for the years 2011-2013) for the top ten and bottom three most entrepreneurial countries is illustrated in Figure 3. With the exception of some European countries in the top ten, the most entrepreneurial countries have experienced enviable growth (above the average of 1.41 per cent for the 33 countries included in the study), despite the economic turbulence of recent years.

#### Regulation and Red Tape

One of the biggest inhibitors of business activity is regulation and 'red tape'. This has long been recognised in the developed economies and lead to widespread deregulation in the last 20-30 years in developed economies. Table 3 includes an 'Ease of Doing Business Index' (a ranking of 189 countries in the order of how easy laws and regulations make it to run a business; the lowest ranking being the easiest).

It is interesting to note that the developed economies score better than the emerging economies, where the understanding of new ventures and the obstacles they face is beginning to receive greater recognition. With that in mind, countries such as Brazil , the Russian Federation and India are actively taking steps to introduce initiatives and change laws in order to support new businesses and ease the regulatory burden.

|9|

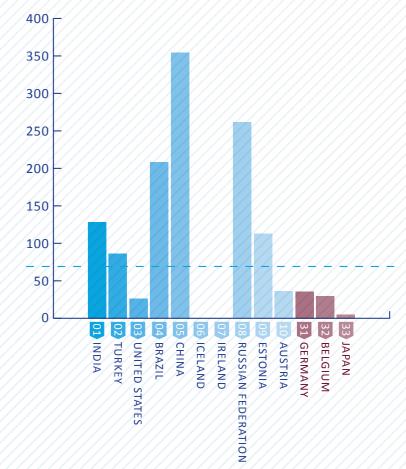


# INCREASE IN WEALTH PER CAPITA

Figure 2: Ten year Increase in GDP per capita for the top ten and bottom three most entrepreneurial countries (dashed line indicates the mean for the 33 countries)

Average across 33 countries:

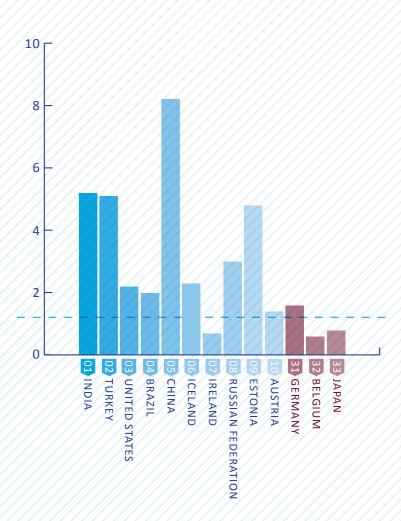
67%



# **AVERAGE GDP GROWTH**

Figure 3: Three year average GDP growth for top ten and bottom three most entrepreneurial countries (dashed line indicates the mean for the 33 countries)

Average across 33 countries: 1,4%



| 10 | information@orcap.co.uk | www.orcap.co.uk

# WEALTHY ENTREPRENEURS

For most individuals, wealth creation is the main driver for becoming an entrepreneur. One would therefore expect that more entrepreneurial nations should have large or growing populations of wealthy individuals.

## **▶** High Net Worth Populations

The population of High Net Worth Individuals (HNWI) for the most entrepreneurial countries is shown in Figure 4. It is clear that most High Net Worth Individuals remain in the developed economies Nonetheless among the more entrepreneurial where the entrepreneurism score is not necessarily high (with the exception of the USA which scores well HNWI population of any nation).

individuals in countries such as the UK and Germany may well have inherited their wealth as evidenced by the abundance of older family businesses in these countries.

Nonetheless, the number of HNWIs in the most entrepreneurial countries is growing. A recent report cites expected growth in these countries in Asia to exceed that of other regions

#### ➤ The World's Wealthiest

The influence of entrepreneurism on the population of the world's most wealthy individuals is clearly evident. Figure 5 illustrates the proportion by country of the world's wealthiest 1,000 individuals. Whilst a significant proportion still resides in countries such as UK and Germany, individuals from the more entrepreneurial countries make up a substantial proportion of the total (just over one half in fact).

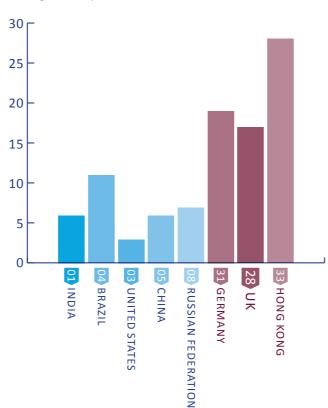
#### Stay Put or Move?

One significant issue for all governments is how to encourage wealthier individuals to remain in their home country, where they can contribute greatly both economically and socially. UHNWIs in particular are likely to maintain multiple residences and have geographically diversified businesses with the accompanying danger that the wealth they generate is lost to other countries.

countries, it appears that the majority maintain citizenship and residence in the same place (see for entrepreneurism and still has by far the highest Figure 6). Among the countries where there is a high proportion of dual citizenship, Hong Kong has traditionally attracted wealth from other parts of This should not be surprising, since many wealthy the globe, whilst the UK has long been the home to a high proportion of wealthy individuals from other commonwealth countries.

# UHNWI HOLDING CITIZENSHIP AND **RESIDENCE IN DIFFERENT COUNTRIES**

Figure 6: Percentage of Ultra High Net Worth Individuals (UHNWI) holding citizenship and residence in different countries.

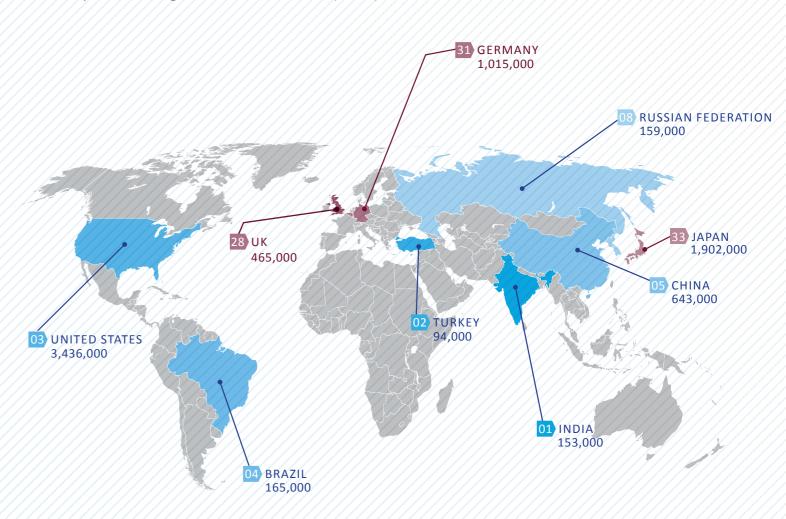


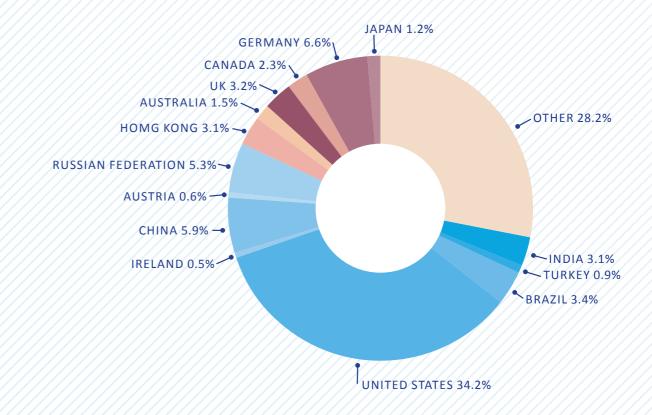
|11|

# ORACLE

# ENTREPRENEURISM HOTSPOT & HNWI POPULATION

Population of High Net Worth Individuals (HNWI)





Percentage of Ultra High Net Worth Individuals (UHNWI) by country in the 1,000 world's wealthiest

[12] information@orcap.co.uk | www.orcap.co.uk

# **APPFNNIX**

#### **▶** The Entrepreneurism Measure

The data used for the Entrepreneurism Score was Participants were asked about the things they would obtained from the European Commission "Flash Eurobarometer 354: ENTREPRENEURSHIP IN THE EU AND BEYOND" publication and the Global The top three fears (in no particular order) were: Entrepreneurship Monitor (GEM) programme. The > The possibility of going bankrupt original data used in the measure is the most up to 
The risk of losing one's home date available, collected in 33 countries and included Dirregular or lack of guaranteed income 42,000 respondents for the Eurobarometer study and over 66,000 respondents for GEM.

It should be noted that whilst the results cover most of the prominent established and emerging economies, it does not include all of the G20 countries. G20 countries not included are Canada, Australia, Mexico, Saudi Arabia, Indonesia, South Africa and Argentina.

The data for each theme falls into two types:

- 1 Questions answered with agree, disagree or don't know
- 2 Questions/measures where a percentage is reported

For data of the first type, a balanced normalisation was calculated by subtracting the disagreement count from the agreement count and dividing by the sample size. The balanced normalisation was then ranked from best (1) to worst (33) for all of the countries. For the second type of data, the percentage reported for **Is it Feasible?** each country was ranked directly (or reverse ranked where appropriate).

comprised of responses from more than one question. For multi-questioned themes, the ranking score for The balance of response for each country was that theme is comprised of the mean of the individual question rankings.

sum of the rankings for the nine individual themes. As such, the lowest achievable score is 9 and the highest possible score is 297. The mean Entrepreneurism Score for the 33 countries surveyed is 149.

#### Image of Entrepreneurs

Participants in the original survey were asked whether or not they viewed entrepreneurs positively (see Table 4). The best scoring countries are a mixture start-up funding. of one emerging economic nation (Brazil) and some of the Nordic countries along with Ireland; the latter Prior Experience of Starting a Business having experienced remarkable growth prior to the global economic downturn. Interestingly perhaps, China features in the bottom five, despite scoring well overall for entrepreneurism.

#### Attitude to Risk

fear most if they were starting a business today.

The countries were ranked according to the percentage of responses to these fears (with the lowest percentage ranked best). Overall, the least risk-averse countries include China and Turkey (see Table 4, whilst the most conservative countries all come from Western Europe (where it seems probable that factors such as property prices and higher cost of living discourage individuals from taking too much

#### **▶** Fear of Failure

The original survey asked individuals whether or not they would be prevented from starting their own business by a fear of failure.

The top five countries include several of those who score highly overall for entrepreneurism, whilst the lowest five scoring are predominantly from Europe.

Participants in the original survey in each country were asked, "Regardless of whether or not you would like to become self-employed, would it be feasible for Some of the themes such as Attitude to Risk are you to become self-employed in the next five years?"

ranked and once again, the top five countries include countries scoring among the highest for entrepreneurism (China and Brazil). The bottom five The overall Entrepreneurism Score consists of the countries are drawn from Europe with the exception of Japan.

> There is a clear pattern of greater willingness from the most entrepreneurial countries. Similarly to the Risk Appetite responses, the countries where individuals are least willing to use personal funds are European. This may again reflect cost of living concerns or perhaps be related to easier access to

Participants were asked if they had ever been involved in starting or acquiring a business in the past. Positive response rates were quite low with Korea scoring highest with 38 per cent indicating prior experience.

Lowest response rates again came primarily from European states.

#### Desire to Succeed

Those surveyed were asked, "How desirable is it for you to become self-employed within the next 5 years?"

Strikingly, the ranked balance of responses shows that desire is far greater in the developing economies (Table 4) than those living in established European economies.

## Self-Funded Entrepreneurship

Responses were ranked according to the percentage who expressed the opinion that they would be prepared to start a business using their own funding.

#### Success and Failure

Those who indicated that they had been involved in starting a business were asked about the fate of the venture. The percentage who indicated that it had failed were ranked and the result shows that the failure rates are lowest in India and perhaps surprisingly high China (Table 4). This may perhaps indicate that individuals in China are prepared to take more risk and are not put off by failure.





information@orcap.co.uk | www.orcap.co.uk

|14|

RANK	COUNTRY						
II.	NAGE OF ENTREPRENEURS						
1	Iceland						
2	Denmark						
3	Brazil						
4	Ireland						
5	Finland						
	ATTITUDE TO RISK						
1	China						
2	Slovak Republic						
3	Italy						
4	Turkey						
5	Slovenia						
FEAR OF FAILURE							
1	Switzerland						
2	Russian Federation						
3	Turkey						
4	Slovenia						
5	USA						
	FEASIBILITY						
1	Brazil						
2	China						
3	Sweden						
4	Poland						
5	Norway						
	DESIRE						
1	China						
2	Turkey						
3	Brazil						
4	India						
5	Korea						

RANK	COUNTRY	
II.	NAGE OF ENTREPRENEURS	
29	Slovak Republic	
30	Korea	
31	China	
32	Japan	
33	Hungary	
	ATTITUDE TO RISK	
29	Belgium	
30	Ireland	
31	Portugal	
32	Spain	
33	United Kingdom	
	FEAR OF FAILURE	
29	Belgium	
30	Italy	
31	Japan	
32	Greece	
33	Israel	
	FEASIBILITY	
29	Belgium	
30	Hungary	
31	Spain	
32	Czech Republic	
33	Japan	
	DESIRE	
29	Slovak Republic	
30	Norway	
31	Netherlands	
32	Germany	
33	Sweden	

30	Korea	
31	China	
32	Japan	
33	Hungary	
	ATTITUDE TO RISK	
29	Belgium	
30	Ireland	
31	Portugal	
32	Spain	
33	United Kingdom	
	FEAR OF FAILURE	
29	Belgium	
30	Italy	
31	Japan	
32	Greece	
33	Israel	
	FEASIBILITY	
29	Belgium	
30	Hungary	
31	Spain	
32	Czech Republic	
33	Japan	
	DESIRE	
29	Slovak Republic	
30	Norway	
31	Netherlands	
32	Germany	
33	Sweden	

RANK ATTITUDE TO SELF FUNDING 1 2 China 4 PRIOR EXPERIENCE 2 PRIOR SUCCESS/FAILURE 2 **ENTREPRENEURIAL ACTIVITY** 1 3

RANK		
A1	TITUDE TO SELF FUNDING	Ī
29	Denmark	
30	Germany	
31	Finland	
32	Norway	
33	Sweden	
	PRIOR EXPERIENCE	
29	Italy	
30	Luxembourg	
31	Slovenia	
32	Belgium	
33	France	
P	RIOR SUCCESS/FAILURE	
29	Hungary	
30	Korea	
31	Portugal	
32	China	
33	Italy	
EN	TREPRENEURIAL ACTIVITY	
29	Germany	
30	Belgium	
31	France	
32	Japan	
33	Italy	K

Table 4: Top and bottom five countries for each theme



|16|

# **APPENDIX**

## Entrepreneurial Activity

It should come as no surprise that entrepreneurs in different countries are motivated by different needs and ambitions. In countries where there is a tradition of full employment, it is more likely to be difficult to find people who would start their own venture because they don't believe they can find a job. Conversely, in countries where jobs have always been scarce, it is far more likely that people might believe that starting their own business is the only way forward. Individuals are therefore likely to be motivated either by necessity or by a desire for self-improvement. Figure 7 shows data from the top ten most entrepreneurial countries for these two motivational drivers.

## Driven by Necessity

In most of the top scoring entrepreneurial countries there are higher proportions of individuals who are driven by necessity rather than self-improvement, particularly among the developing economies. India for example scores 39 per cent compared to the Iceland score of seven per cent (see Figure 7). India is also one of the few countries where there is a higher proportion of entrepreneurs driven by necessity than by improvement.

#### Driven by Desire to Improve

With the exception of India, the top ten most entrepreneurial countries have a higher proportion of activity driven by the desire to improve (see Figure 7). This is in fact the trend for nearly all countries however it is proportionately higher in the more established economies where there is a longer tradition of significant wealth creation and self-betterment through entrepreneurship.

## **➤** Early Stage Entrepreneurship

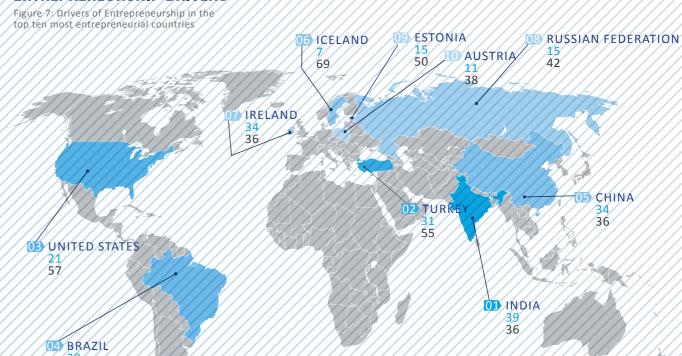
Figure 8 shows two measures of early stage entrepreneurial activity:

- ➤ Early stage entrepreneurship (percentage of individuals who are involved with a new business or are about to start one)
- New business ownership (percentage of individuals who own a business which has been paying wages for between 3 and 42 months)

In general the emerging economies show higher levels of early stage activity with Brazil in particular scoring much higher than economies such as Ireland (see Figure 8).



# ENTRÉPRENEURSHIP DRIVERS



# ENTREPRENEURSHIP ACTIVITY

Improvement-driven entrepreneurship

KEY:



KEY: Early Stage entrepreneurshi New business ownership



The input data for the Entrepreneurism Score comes from the most up to date data available from the "Flash Eurobarometer 354: ENTREPRENEURSHIP IN THE EU AND BEYOND", 2013 and the Global Entrepreneurship Monitor (GEM) research programme.

Based on data from IMF

Data from World Development Indicators, World Bank Unless otherwise stated, Cap Gemini and RBC "Wealth Management World Health Report", 2013. Population totals taken from World Development Indicators, World Bank

http://timesofindia.indiatimes.com/india/Indiassuper-rich-club-grows-second-fastest-in-world/ articleshow/23127367.cms

http://www.efinancialnews.com/story/2013-02-07/turkish-millionaires-benefit-from-economic-expansion?ea9c8a2de0ee111045601ab04d673622
As of 2011:"The Future of HNWIs to 2016: The Land of Oil and Gas"

Forbes Rich List

Forbes Insights and Societe Generale Private Banking "Driving Global Wealth: Mapping ultra high net worth individuals around the globe", 2011

http://www.entrepreneurship.org/policy-forum/brazils-entrepreneurship-boom.aspx

http://www.thinkrussia.com/policy-initiatives/supporting-small-business-russia

http://smallbusinessindia.intuit.in/starting-business/sme-friendly-initiatives

Cap Gemini and RBC "Wealth Management World Health Report", 2013



| 19| | 20| information@orcap.co.uk | www.orcap.co.uk



# **LONDON OFFICE**

ORACLE CAPITAL GROUP
ORACLE HOUSE
8-12 WELBECK WAY
LONDON, UNITED KINGDOM, W1G 9YL
TEL: +44 (0) 207 725 6900

FAX: +44 (0) 207 725 6979

E-MAIL: INFORMATION@ORCAP.CO.UK

WWW.ORCAP.CO.UK