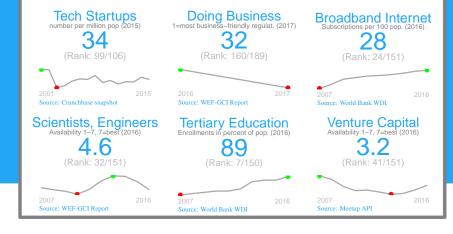
Digital Entrepreneurship At a Glance

Spain

Country Snapshot



POLICY

GOVERNMENT INDEXES



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

INVESTMENT CLIMATE

| Time needed to setup a foreign business number of days (2012) | 61 | (Rank: 19/87) |
|---|-----|---------------|
| FDI Regulation Index (aggregate across telecoms, media, electricity) 100=full ownership allowed (2012) | 100 | (Rank: 19/84) |
| Procedures to set up a foreign business number of procedures (2012) | 13 | (Rank: 19/87) |

SOURCE: INVESTING ACROSS BORDERS

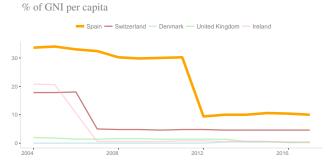
DOING BUSINESS 2017

| | | DTF | | | Rank | |
|-----------------------------------|-------|-------|--------|------|------|--------|
| | 2016 | 2017 | Change | 2016 | 2017 | Change |
| Ease of doing business index | 75.02 | 75.73 | 0.71 | 33 | 32 | 1 |
| Dealing with Construction Permits | 65.89 | 65.95 | 0.06 | 111 | 113 | -2 |
| Enforcing Contracts | 67.63 | 69.48 | 1.85 | 36 | 29 | 7 |
| Getting Credit | 60 | 60 | 0 | 60 | 62 | -2 |
| Getting Electricity | 72.96 | 72.99 | 0.03 | 71 | 78 | -7 |
| Paying Taxes | 82.74 | 83.8 | 1.06 | 45 | 37 | 8 |
| Protecting Minority Investors | 65 | 65 | 0 | 30 | 32 | -2 |
| Registering Property | 73.88 | 73.88 | 0 | 50 | 50 | 0 |
| Resolving Insolvency | 71.2 | 78.3 | 7.1 | 25 | 18 | 7 |
| Starting a Business | 86.3 | 86.61 | 0.31 | 79 | 85 | -6 |
| Trading Across Borders | 100 | 100 | 0 | 1 | 1 | 0 |

SOURCE: DOING BUSINESS

SOURCE: WEF-GCI REPORT

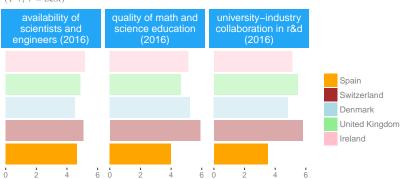
COST OF BUSINESS STARTUP PROCEDURES



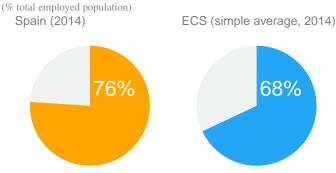
SOURCE: WORLD BANK WDI

HUMAN CAPITAL

AVAILABILITY OF SKILLED LABOR AND EDUCATION (1-7, 7 = best)



POPULATION EMPLOYED IN SERVICES SECTOR



SOURCE: WORLD BANK WDI

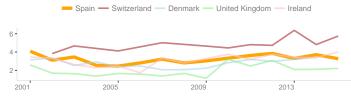
FINANCE

FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL



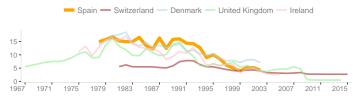
SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

INFORMAL INVESTORS RATE (% of 18-64 population)



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

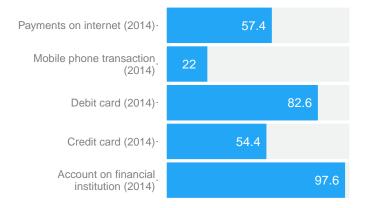
LENDING INTEREST RATES (% of interest rate)



WORLD BANK - WDI

MARKETS

FINANCIAL INCLUSION (% age 15+)



SOURCE: WORLD BANK - FINDEX

DIGITAL COMMERCE & INTERNET ACCESS

| Internet bandwidth kb/s/capita (2016) | 102.4(Rank: 22/151) |
|---|----------------------------|
| Firms using email to interact wit clients/suppliers (%) % of firms (2010) | 75.6 (Rank: 74/146) |
| Internet users per 100 population (2015) | 7.1 (Rank: 105/211) |
| Firms with their own Website % of firms (2014) | 75.6 (Rank: 10/143) |
| Broadband Internet subscription per 100 population (2016) | 23 (Rank: 24/151) |

SOURCES: ENTERPRISE SURVEYS; WEF-GCI REPORT; WORLD BANK - WDI

CULTURE

| | Avg 2003-2011 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2011 20 |
|--|---------------|------|------|------|------|------|------|--------------|
| Company spending on R&D, 1-7, best | 3.4 | 3.3 | 3.3 | 3.4 | 3.3 | 3.3 | 3.5 | |
| ICT service exports, % of service exports, BoP | NaN | NA | NA | 25.0 | 26.7 | 27.1 | _ | |
| New business density, new registrations per 1,000 people ages 15-64 | 3.6 | 2.6 | 2.7 | NA | 3.0 | NA | _ | |
| Perceived Capabilities, % of 18-64 population | 45.2 | 50.9 | 50.4 | 48.4 | 48.1 | 45.3 | _ | |
| Fear of Failure Rate, % of 18-64 population | 43.0 | 38.9 | 41.8 | 36.3 | 38.0 | 39.1 | _ | |
| Number of tech startups, number per million pop | 31.1 | 28.7 | 31.1 | 30.8 | 35.7 | 33.7 | _ | |
| High Status Successful Entrepreneurship, % of 18-64 population | 58.4 | 66.5 | 63.7 | 52.3 | 49.0 | 48.4 | _ | |
| Media Attention for Entrepreneurship, % of 18-64 population | 40.0 | 44.6 | 47.3 | 45.6 | 46.3 | 46.9 | _ | |
| Total early-stage Entrepr. Activity (TEA), % of 18-64 population | 6.1 | 5.8 | 5.7 | 5.2 | 5.5 | 5.7 | _ | |
| Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA | 47.4 | 39.3 | 32.5 | 33.2 | 33.5 | 44.5 | _ | |
| New Product early-stage Entrepr. Activity, % of TEA | 40.4 | 35.5 | 41.7 | 33.6 | 39.3 | 34.4 | _ | |
| COVERGES OF OR A PARTICIPATIVE STATE OF THE POPULATION OF THE POPU | IMPONITION DE | | | | | | | - |

 $SOURCES: GLOBAL\ ENTREPRENEURSHIP\ MONITOR\ -\ ADULT\ POPULATION;\ WORLD\ BANK\ -\ WDI$

SUPPORTS

| | Avg 2003-2011 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2011 | 2016 |
|--|---------------|------|-------|------|------|------|------|------|------|
| % firms identifying transportation as major constraint, % of firms | 10.8 | NA | NA | NA | NA | NA | _ | | |
| % of firms with an annual fin. Statem. reviewed by ext. audit., % of firms | 58.3 | NA | NA | NA | NA | NA | _ | | |
| Quality of electricity supply, 1-7, best | 5.8 | 6.0 | 6.1 | 6.4 | 6.3 | 6.2 | 6.2 | | |
| Efficiency of legal framework in settling disputes, 1-7, best | 3.6 | 3.5 | 3.7 | 3.7 | 3.4 | 3.3 | 3.5 | | |
| Access to electricity, % population | 100.0 | NA | 100.0 | NA | NA | NA | _ | • | |
| ICT goods imports, % total goods imports | 7.0 | 5.2 | 4.6 | 4.5 | 4.6 | NA | _ | • | |
| | | | | | | | | _ | |

SOURCES: ENTERPRISE SURVEYS; WEF-GCI REPORT; WORLD BANK - WDI

