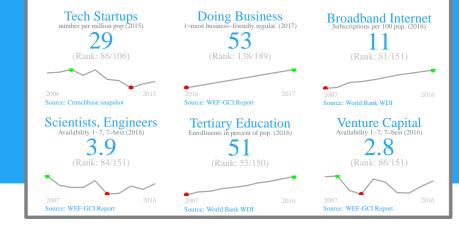
Digital Entrepreneurship 360

Colombia

Country Snapshot



POLICY Laws, regulations, and government initiatives

GOVERNMENT INDEXES



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

INVESTMENT FRIENDLINESS

| Time needed to setup a foreign business number of days (2012) | 27 | (Rank: 49/87) |
|--|-----|----------------|
| FDI Regulation Index (aggrega across telecoms, media, electric 100=full ownership allowed (2012) | 100 | (Rank: 14/84) |
| Procedures to set up a foreign business number of procedures (2012) | 13 | (Rank: 18/87) |
| Efficiency of legal framework i settling disputes | 3.3 | (Rank: 97/151) |

SOURCE: INVESTING ACROSS BORDERS

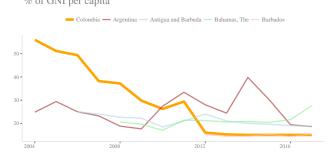
DOING BUSINESS 2017

| | | DTF | | | Rank | |
|-----------------------------------|-------|-------|--------|------|------|--------|
| | 2016 | 2017 | Change | 2016 | 2017 | Change |
| Ease of doing business index | 70.45 | 70.92 | 0.47 | 51 | 53 | -2 |
| Dealing with Construction Permits | 75.99 | 76.54 | 0.55 | 35 | 34 | 1 |
| Enforcing Contracts | 32.43 | 34.29 | 1.86 | 177 | 174 | 3 |
| Getting Credit | 95 | 95 | 0 | 2 | 2 | 0 |
| Getting Electricity | 74.06 | 73.73 | -0.33 | 69 | 74 | -5 |
| Paying Taxes | 59.36 | 58.91 | -0.45 | 133 | 139 | -6 |
| Protecting Minority Investors | 73.33 | 73.33 | 0 | 10 | 13 | -3 |
| Registering Property | 73.27 | 73.29 | 0.02 | 53 | 53 | 0 |
| Resolving Insolvency | 70 | 69.4 | -0.6 | 31 | 33 | -2 |
| Starting a Business | 86.13 | 89.57 | 3.44 | 80 | 61 | 19 |
| Trading Across Borders | 62.83 | 62.83 | 0 | 118 | 121 | -3 |

SOURCE: DOING BUSINESS

SOURCE: WEF-GCI REPORT

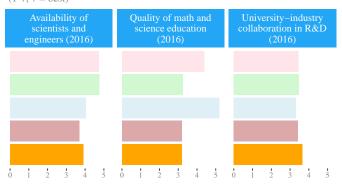
COST OF BUSINESS STARTUP PROCEDURES % of GNI per capita



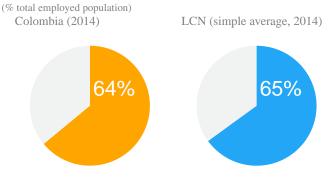
SOURCE: WORLD BANK WDI

HUMAN CAPITAL State of educational institutions and access to skilled labor

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



POPULATION EMPLOYED IN SERVICES SECTOR



SOURCE: WORLD BANK WDI

Colombia

Chile Costa Rica

FINANCING

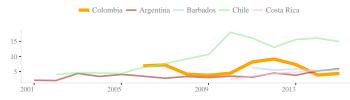
Sources of capital available for digital entrepreneurs, including debt, equity, grants, blended financing, etc

FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL



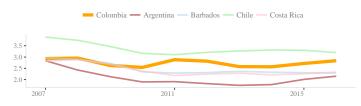
SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

INFORMAL INVESTORS RATE (% of 18-64 population)



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

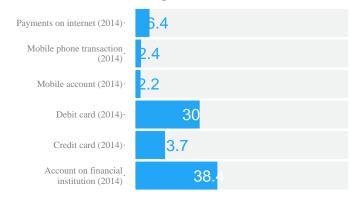
VENTURE CAPITAL AVAILABILITY (1-7, best)



SOURCE: WEF-GCI REPORT

MARKETS Existence of early customers and distribution channels

FINANCIAL INCLUSION (% age 15+)



SOURCE: WORLD BANK - FINDEX

DIGITAL COMMERCE & INTERNET ACCESS

| New business density new registrations per 1,000 people ages 15–64 (2009) | 1.5 | (Rank: 68/137) |
|--|------|-----------------|
| Ratio of online/in store purchases Percentage (2016) | | (Rank: /54) |
| Firms using email to interact with clients/suppliers (%) % of firms (2010) | 99.1 | (Rank: 4/146) |
| Firms with their own Website % of firms (2014) | 48.2 | (Rank: 55/143) |
| ICT service exports % of service exports, BoP (2014) | 14.1 | (Rank: 100/178) |

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

CULTURE Societal attitudes toward entrepreneurship

| | Avg 2003-2011 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2011 |
|---|---------------|------|------|------|------|------|------|------|
| ompany spending on R&D, 1-7 = best | 3.0 | 3.0 | 3.1 | 3.1 | 3.0 | 2.9 | 2.9 | |
| sted domestic companies, total, Number | 93.0 | 79.0 | 76.0 | 72.0 | 70.0 | 69.0 | _ | • |
| erceived Capabilities, % of 18-64 population | 65.5 | 61.3 | 56.6 | 57.8 | 57.4 | 59.5 | _ | |
| ear of Failure Rate, % of 18-64 population | 28.4 | 29.4 | 32.0 | 31.8 | 30.7 | 33.2 | _ | |
| umber of tech startups, number per million pop | 37.5 | 31.4 | 30.0 | 22.9 | 26.8 | 29.1 | _ | |
| gh Status Successful Entrepreneurship, % of 18-64 population | 75.0 | 78.7 | 75.5 | 71.4 | 67.1 | 69.8 | _ | • |
| edia Attention for Entrepreneurship, % of 18-64 population | 75.6 | 67.4 | 68.8 | 67.5 | 74.4 | 71.7 | _ | |
| stal early-stage Entrepr. Activity (TEA), % of 18-64 population | 22.4 | 21.4 | 20.1 | 23.7 | 18.6 | 22.7 | _ | |
| nprovement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA | 40.6 | 30.1 | 47.8 | 26.6 | 51.5 | 56.5 | _ | |
| ew Product early-stage Entrepr. Activity, % of TEA | 53.9 | 71.6 | 80.1 | 83.3 | 59.1 | 60.0 | _ | |

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

SUPPORTS Infrastructure and support services available through incubators, accelerators and other NGOs

| | Avg 2003-2011 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2011 2016 |
|--|---------------|------|------|------|------|------|-------|-----------|
| % firms identifying transportation as major constraint, % of firms | 26.0 | NA | NA | NA | NA | NA | _ | |
| % of firms with an annual fin. Statem. reviewed by ext. audit., % of firms | 53.5 | NA | NA | NA | NA | NA | _ | |
| Quality of electricity supply, 1-7 = best | 5.0 | 5.2 | 5.1 | 5.2 | 5.1 | 5.0 | 4.8 | |
| Broadband Internet subscriptions, per 100 population | 3.3 | 5.7 | 6.9 | 8.4 | 9.3 | 10.3 | 11.2 | • |
| Internet bandwidth, kb/s/capita | 5.8 | 5.8 | 16.8 | 12.2 | 76.0 | 35.0 | 105.0 | |
| Access to electricity, % population | 96.7 | NA | 97.0 | NA | NA | NA | _ | • |
| ICT goods imports, % total goods imports | 10.4 | 8.5 | 9.0 | 9.9 | 10.2 | NA | _ | |
| Internet users, per 100 population | 21.9 | 40.4 | 49.0 | 51.7 | 52.6 | 55.9 | _ | |

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

