Growth of Online Learning
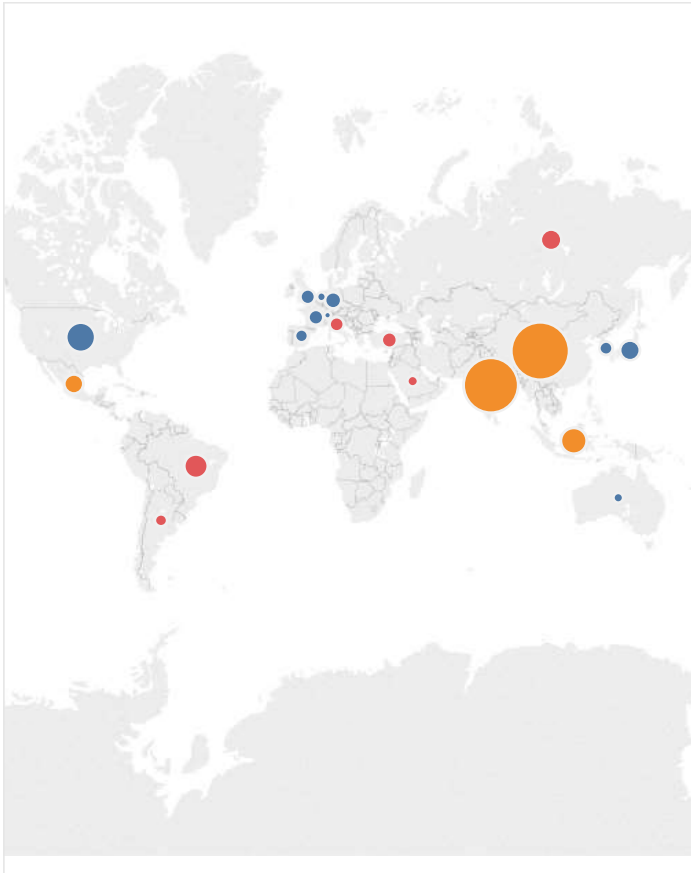
Online learning continues to grow, and in some countries it is growing faster than others. Where might it continue to grow in the future?

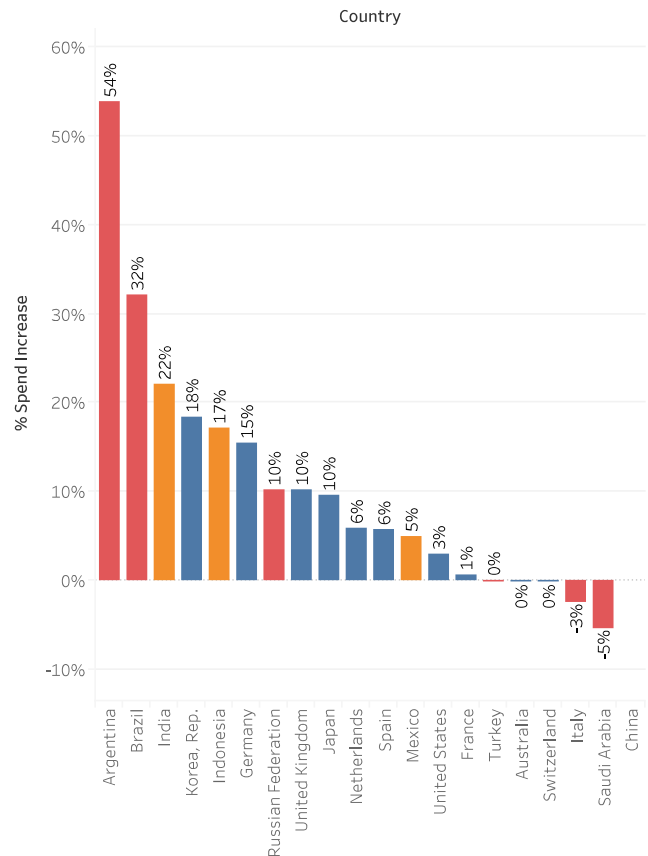| Filters (Select Options Here)	Region All	Country All	Year All

Internet and Education Growth by Country

Internet Usage and Population Size by Country
Internet Usage = Number of Internet Users per 100 people

Internet Usage Group
- High
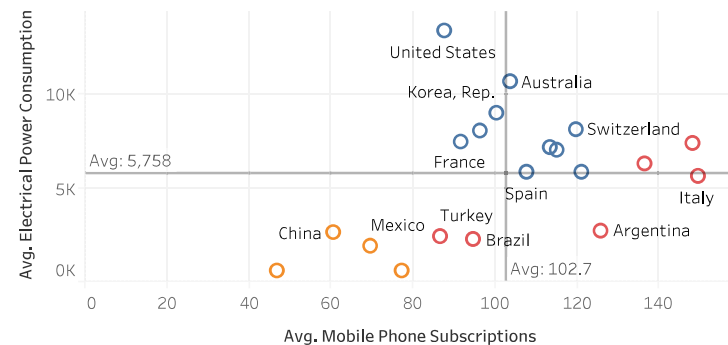- Low
- Mid

Increase in Education Spending
% Increase in Education Spending based on % of GDP Budget for Education

Country:
Argentina 54%, Brazil 32%, India 22%, Korea, Rep. 18%, Indonesia 17%, Germany 15%, Russian Federation 10%, United Kingdom 10%, Japan 10%, Netherlands 6%, Spain 6%, Mexico 5%, United States 3%, France 1%, Turkey 0%, Australia 0%, Switzerland 0%, Italy -3%, Saudi Arabia -5%, China

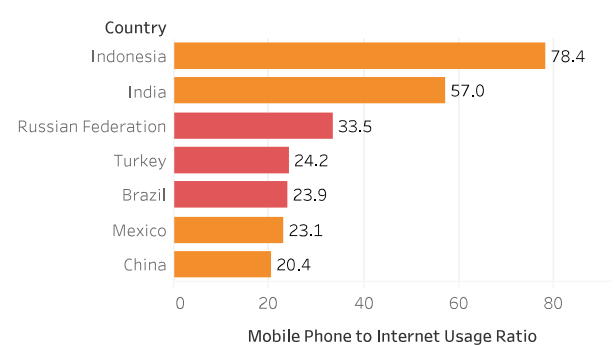## Up and Comers - which countries might see the most growth in online education in the future?

Electrical Usage and Mobile Phones
Highly correlated to internet usage, which countries have the infrastructure to support increasing demand?

Avg: 5,758
Avg: 102.7

United States, Korea, Rep., Australia, Switzerland, France, Spain, Italy, China, Mexico, Turkey, Brazil, Argentina

Top Picks based on Ratio
Strong relationship between mobile phone usage and internet usage growth, provides a leading indicator of up and coming countries
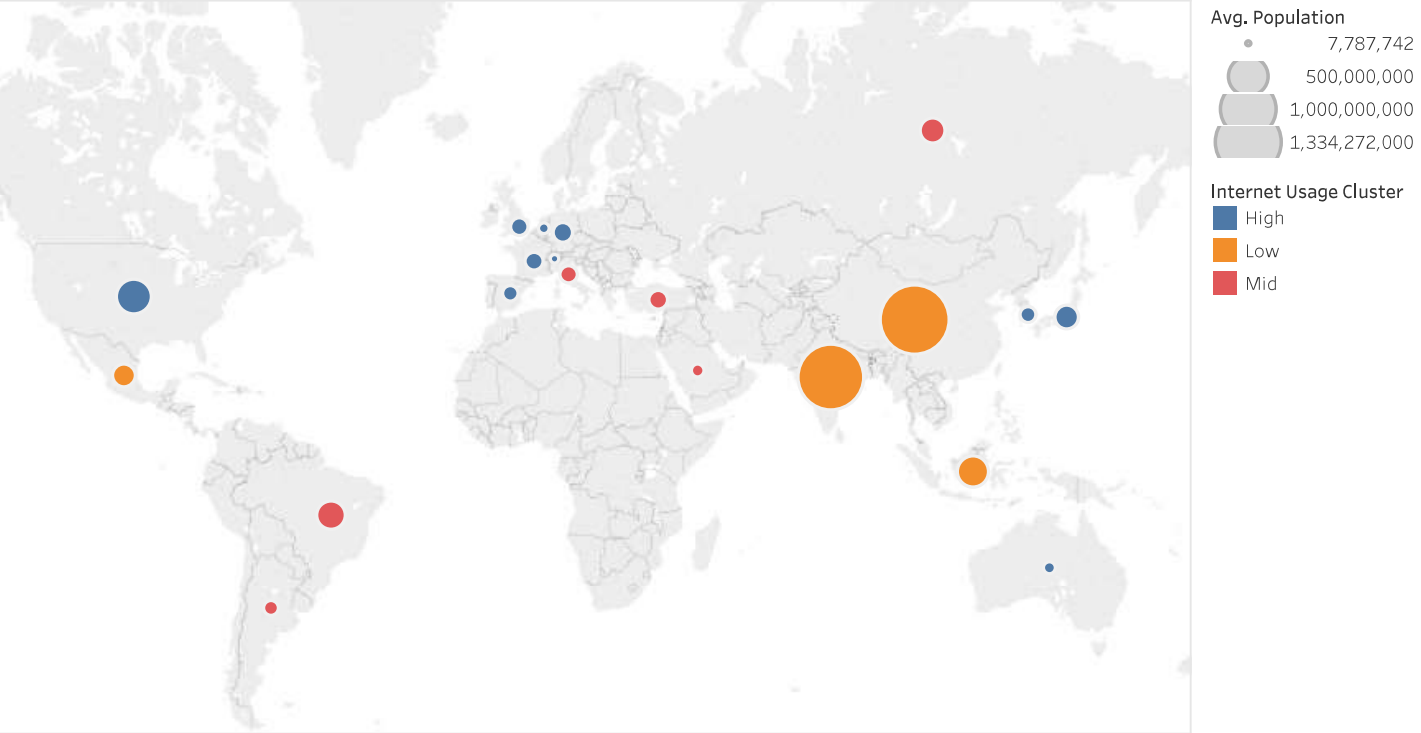

Country	Mobile Phone to Internet Usage Ratio
Indonesia	78.4
India	57.0
Russian Federation	33.5
Turkey	24.2
Brazil	23.9
Mexico	23.1
China	20.4

Data Sources:
World Bank Indicators, http://databank.worldbank.org/data/home.aspx
UN Data Store, http://data.un.org/Explorer.aspx?d=UNESCO

Internet Usage and Population Size by Country

Internet Usage = Number of Internet Users per 100 people

Avg. Population
- · 7,787,742
- 500,000,000
- 1,000,000,000
- 1,334,272,000

Internet Usage Cluster
- ■ High
- ■ Low
- ■ Mid

Map based on Longitude (generated) and Latitude (generated). Color shows details about Country (clusters). Size shows average of Population. Details are shown for Country. The data is filtered on Region, Year, Chart Type and Action (Country (clusters),Country). The Region filter keeps 6 of 6 members. The Year filter keeps 10 of 10 members. The Chart Type filter keeps Map. The Action (Country (clusters),Country) filter keeps 20 members. The view is filtered on Country, which keeps 20 of 20 members.

Increase in Education Spending

% Increase in Education Spending based on % of GDP Budget for Education

Country

Internet Usage Group
- High (blue)
- Low (orange)
- Mid (red)

Country	% Spend Increase
A..	54%
B..	32%
In..	22%
Kor..	18%
In..	17%
G..	15%
Rus..	10%
Unit..	10%
J..	10%
N..	6%
S..	6%
M..	5%
Unit..	3%
Fr..	1%
T..	0%
A..	0%
S..	0%
It..	-3%
Sau..	-5%
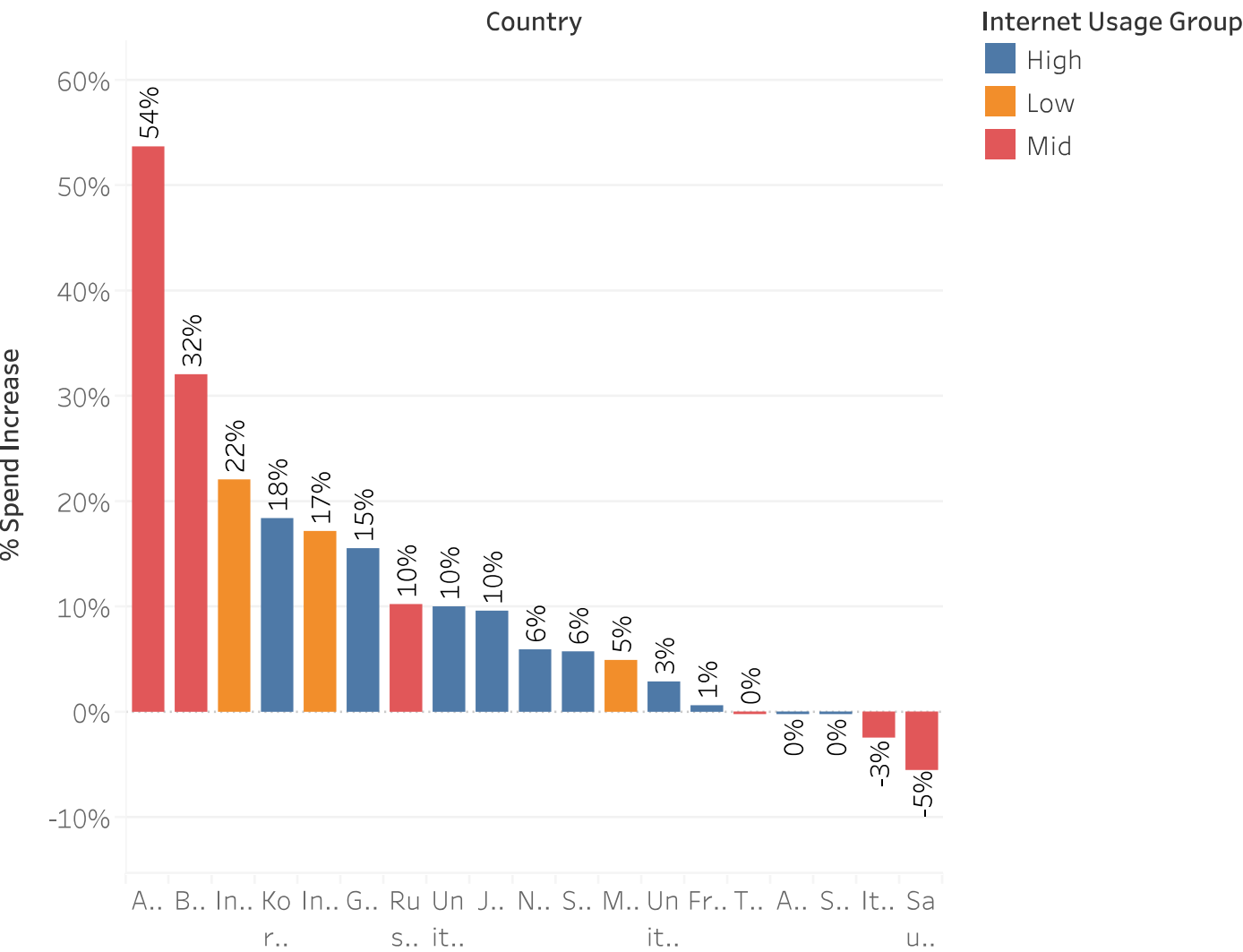
% Spend Increase for each Country. Color shows details about Country (clusters). The marks are labeled by % Spend Increase. The data is filtered on Region, Year and Action (Country (clusters),Country). The Region filter keeps 6 of 6 members. The Year filter keeps 10 of 10 members. The Action (Country (clusters),Country) filter keeps 20 members. The view is filtered on Country, which keeps 20 of 20 members.
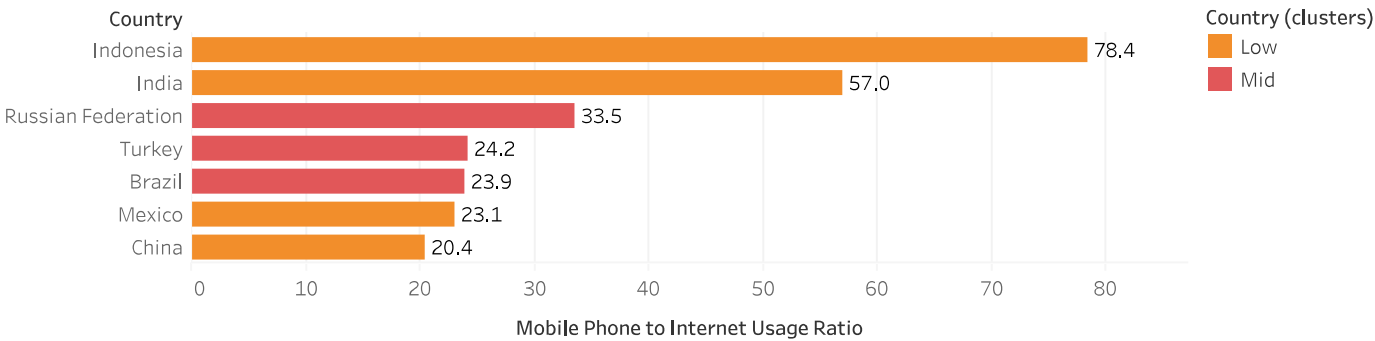
Electrical Usage and Mobile Phones

Highly correlated to internet usage, which countries have the infrastructure to support increasing demand?
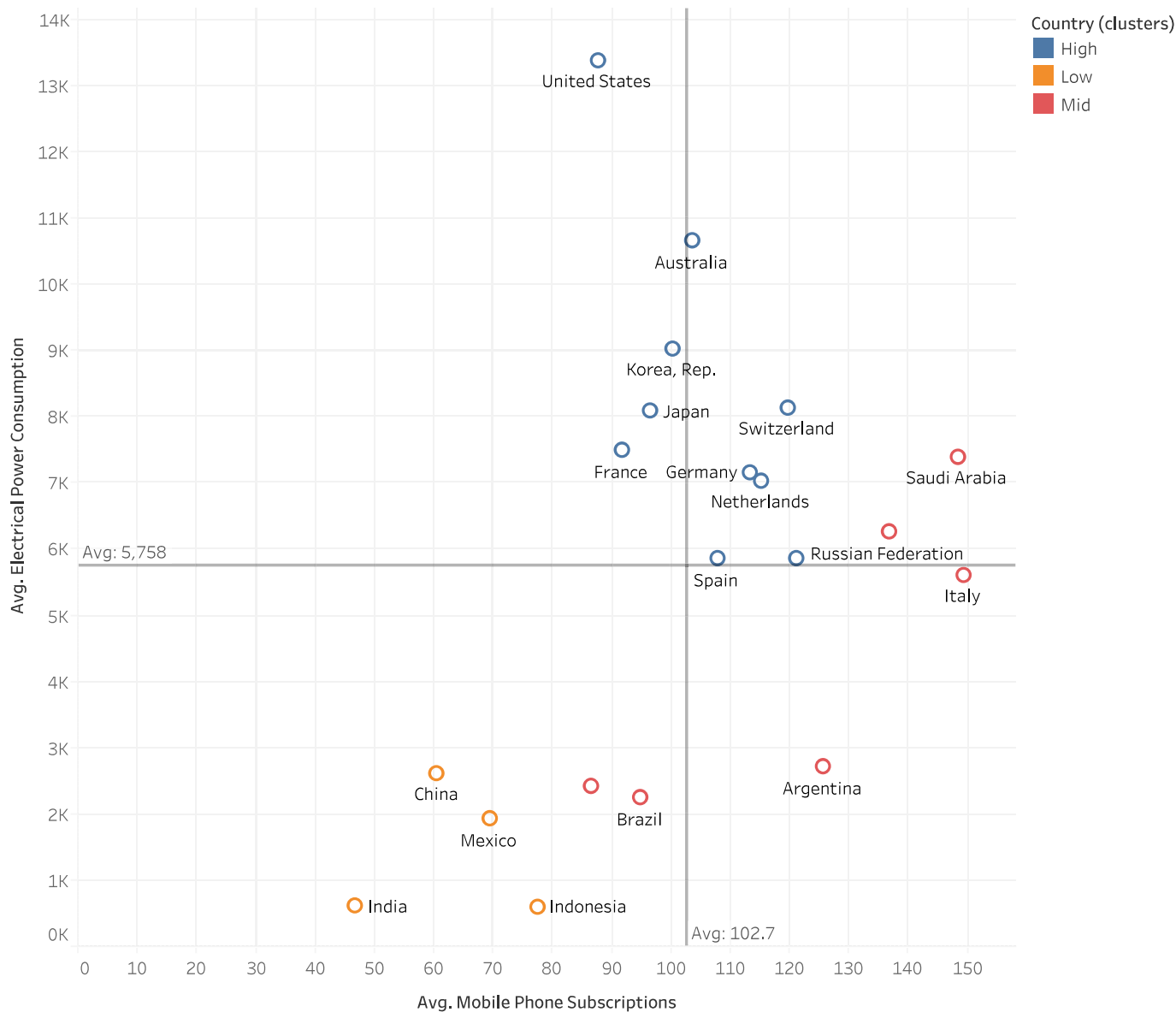
Average of Mobile Phone Subscriptions vs. average of Electrical Power Consumption. Color shows details about Country (clusters). The marks are labeled by Country. Details are shown for Country. The data is filtered on Region, Year and Action (Country (clusters),Country). The Region filter keeps 6 of 6 members. The Year filter keeps 10 of 10 members. The Action (Country (clusters),Country) filter keeps 20 members. The view is filtered on Country, which keeps 20 of 20 members.

Top Picks based on Ratio

Strong relationship between mobile phone usage and internet usage growth, provides a leading indicator of up and coming countries

Country

Country (clusters)
■ Low
■ Mid

Indonesia — 78.4
India — 57.0
Russian Federation — 33.5
Turkey — 24.2
Brazil — 23.9
Mexico — 23.1
China — 20.4

Mobile Phone to Internet Usage Ratio

Ratio for each Country. Color shows details about Country (clusters). The marks are labeled by Ratio. The data is filtered on Set 3, Region, Year and Action (Country (clusters),Country). The Set 3 filter keeps 7 members. The Region filter keeps 6 of 6 members. The Year filter keeps 10 of 10 members. The Action (Country (clusters),Country) filter keeps 20 members. The view is filtered on Country, which keeps 20 of 20 members.