



# Euro Climate Data Insights

Greenhouse emissions

Country Analysis

Time Series Analysis

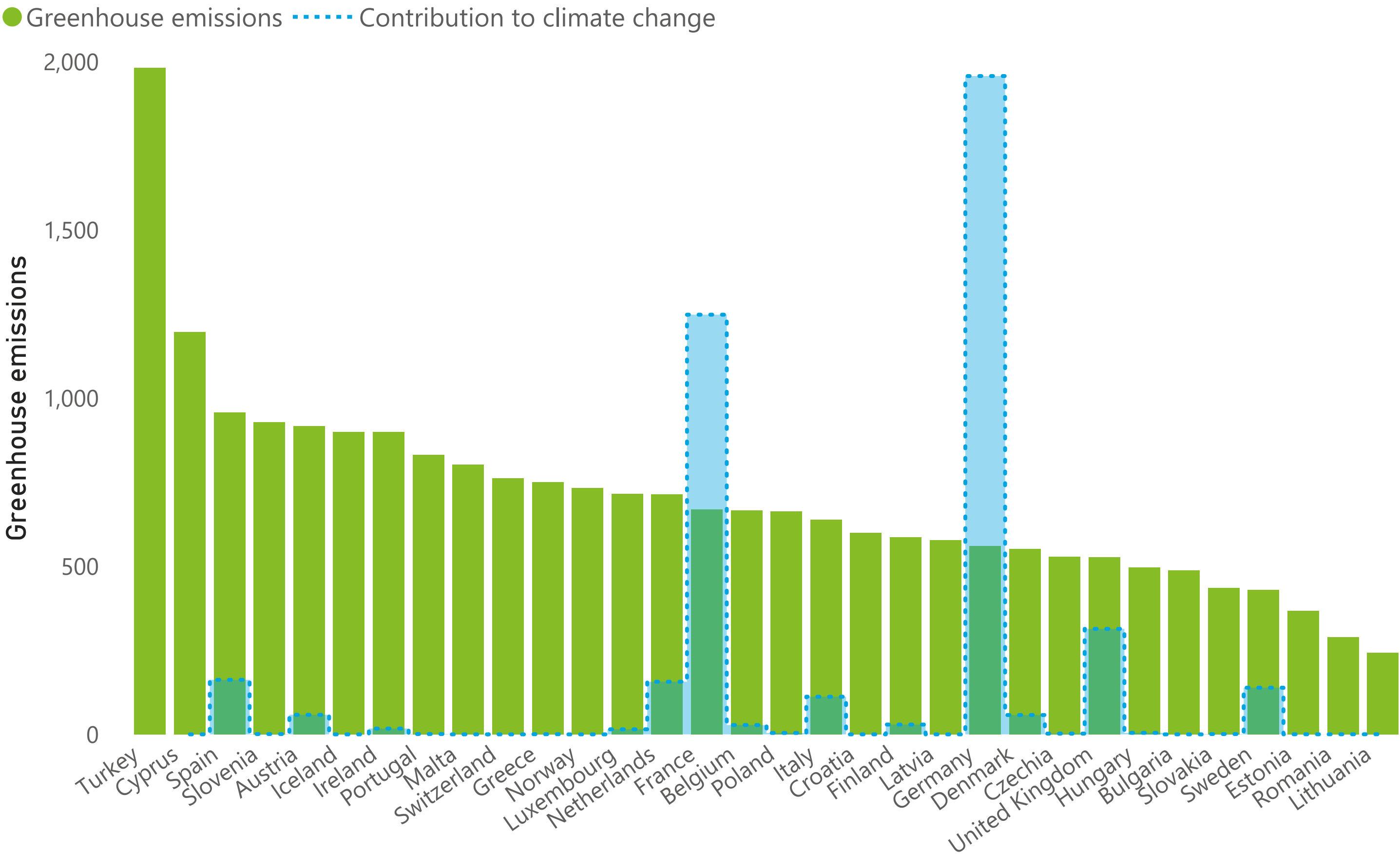
**Turkey** is highest (avg 247.75 tonnes) & **Lithuania** lowest (avg 30.32 tonnes) contributor for greenhouse emission for straight 9 years. **Germany** is a leading country to invest for climate change and France ranks second. Both the countries average greenhouse emission is 70 and 83.56 tonnes per capita

**Cyprus** being ranks second in terms of green house emission has invested **nothing** towards climate change during last 9 yrs. France ranks highest in Bovine population

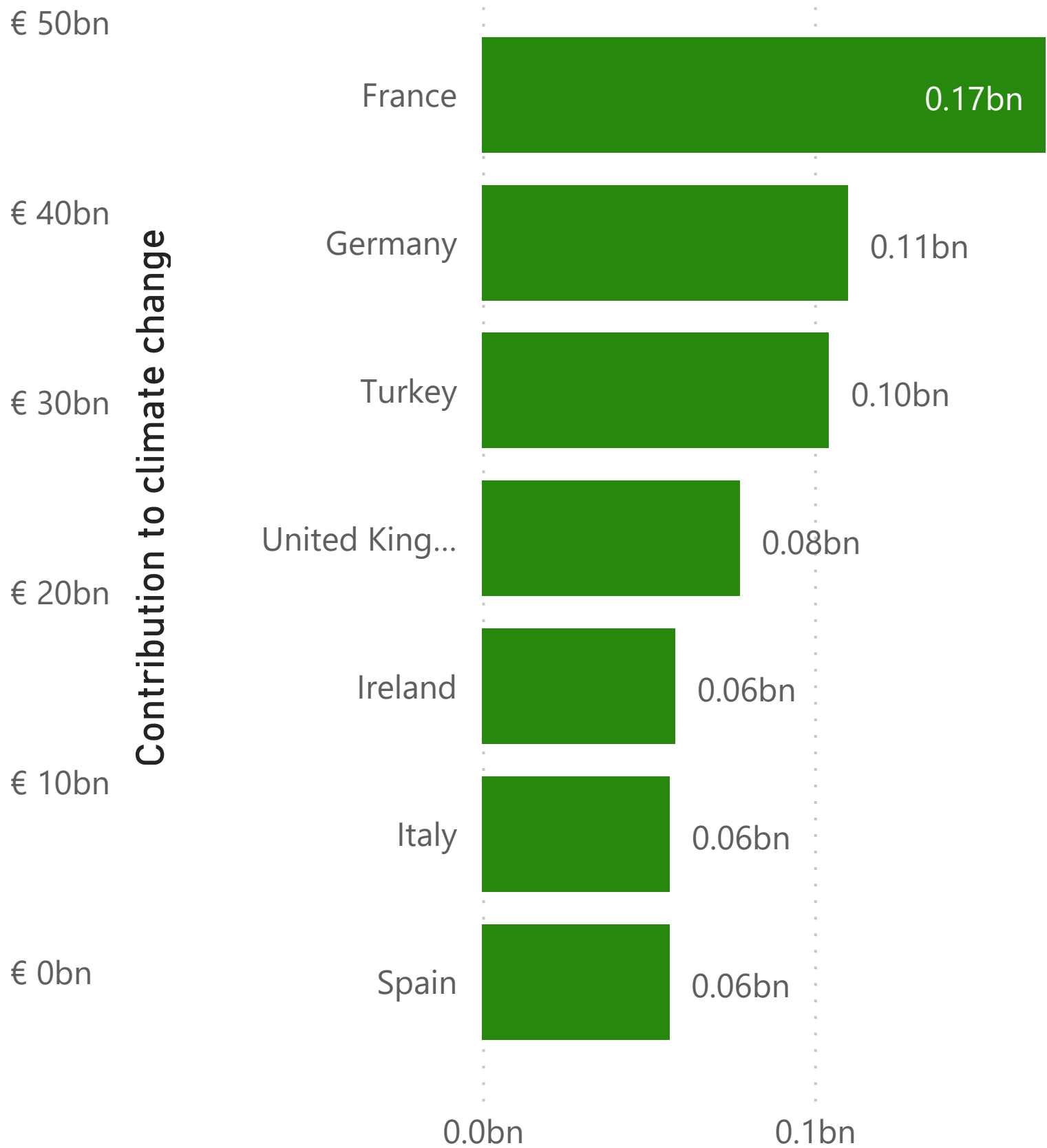
Countries like **Turkey and Cyprus** should take serious steps to invest for climate action and inculcate various government led strategies to reduce green house emission at earliest



Greenhouse emissions Vs Contribution to climate change by Country



Top 7 countries - Bovine population



2012

2013

2014

2015

2016

2017

2018

2019

2020



# Euro Climate Data Insights

Greenhouse  
emissions

Country Analysis

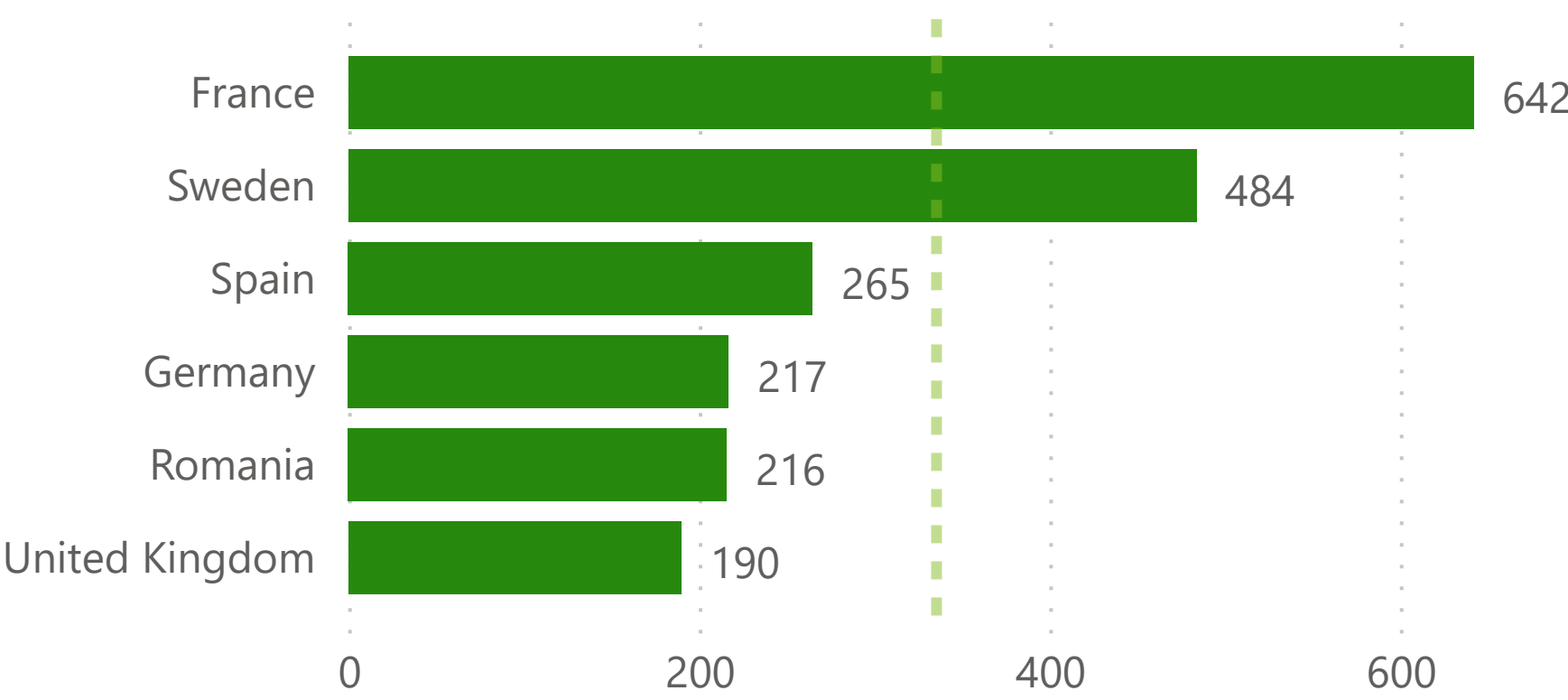
Time Series  
Analysis

**France** leads the nuclear energy generation (avg 663 tonnes of heavy metal), **Malta** has highest share of fossil fuels usage (avg 97%) was 486% (on avg) higher than Iceland. **Ireland** is major contributor (avg 31.45%) to green house produced by agriculture activities. Ireland is also leading in fossil fuels % share too. Above mentioned figures remains consistent for over 9 years and need firm footsteps to reduce the usage and bring forward the climate action.

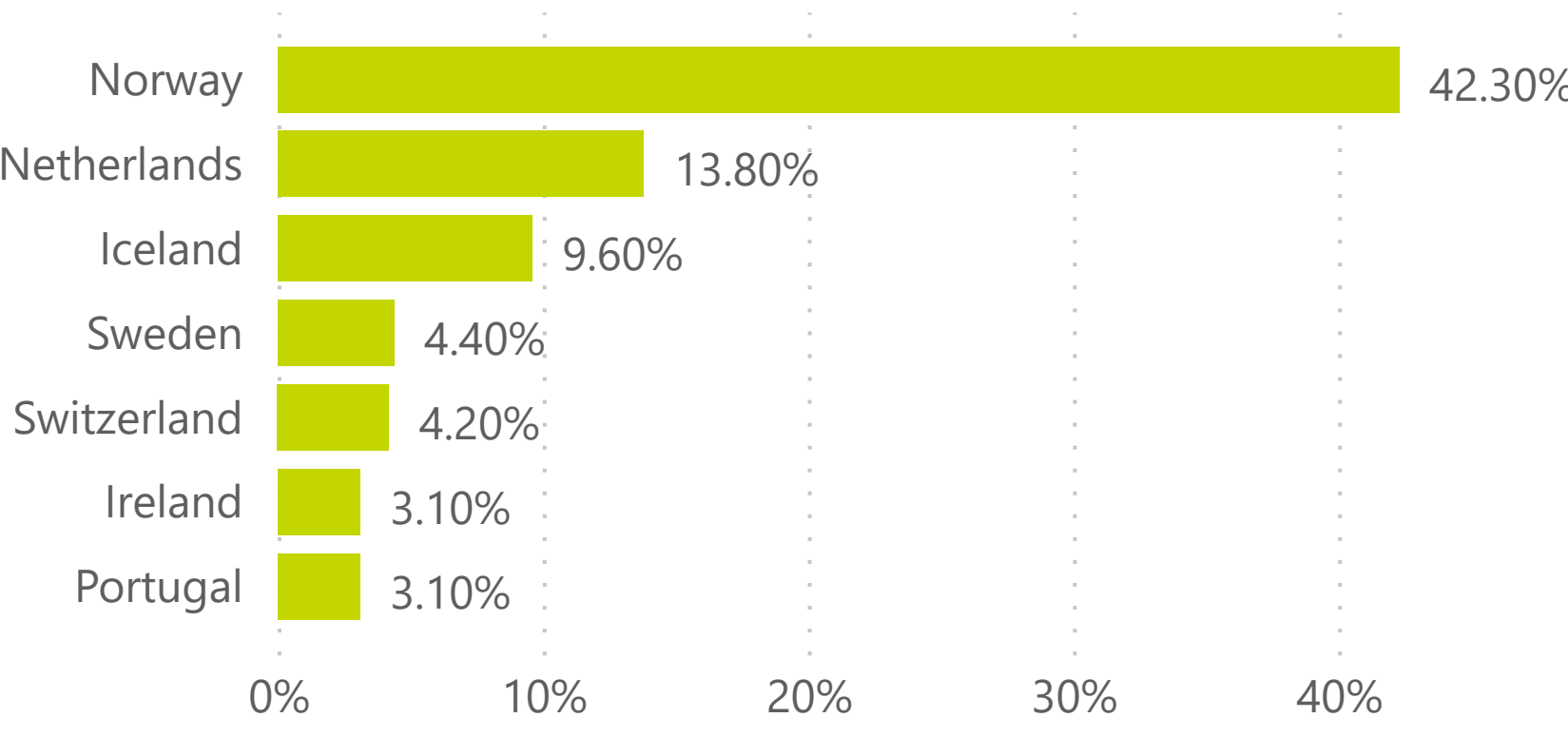
**Norway** is a leading country to have maximum share of zero emission vehicles rolled out and should be followed by other countries



Top 7 countries contributing Nuclear Energy (tonnes)



Top 7 countries for % share of zero emission vehicles



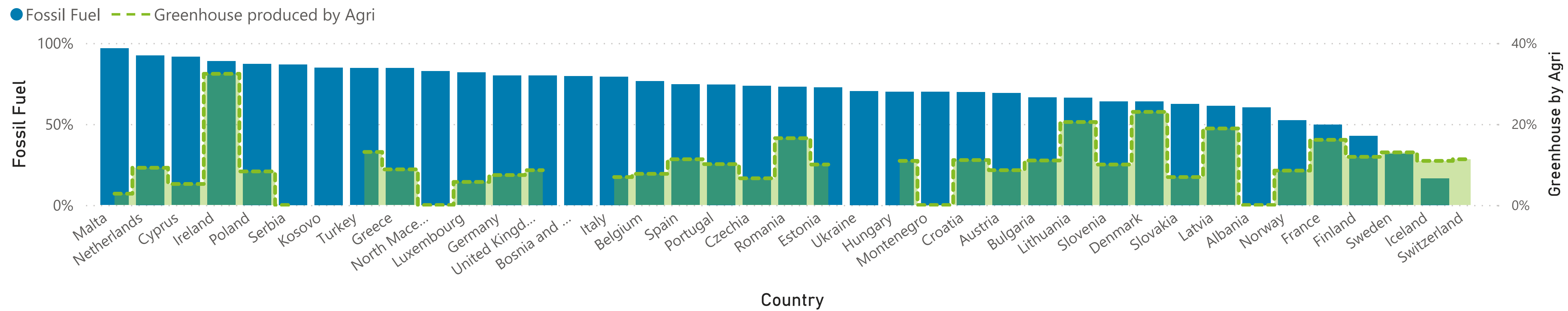
Country

- Albania
- Austria
- Belgium
- Bosnia and Herz...
- Bulgaria
- Croatia
- Cyprus
- Czechia

Year

- 2012
- 2013
- 2014
- 2015
- 2016
- 2017
- 2018
- 2019

Fossil Fuel Vs Greenhouse produced by Agri by Country (%)





# Euro Climate Data Insights

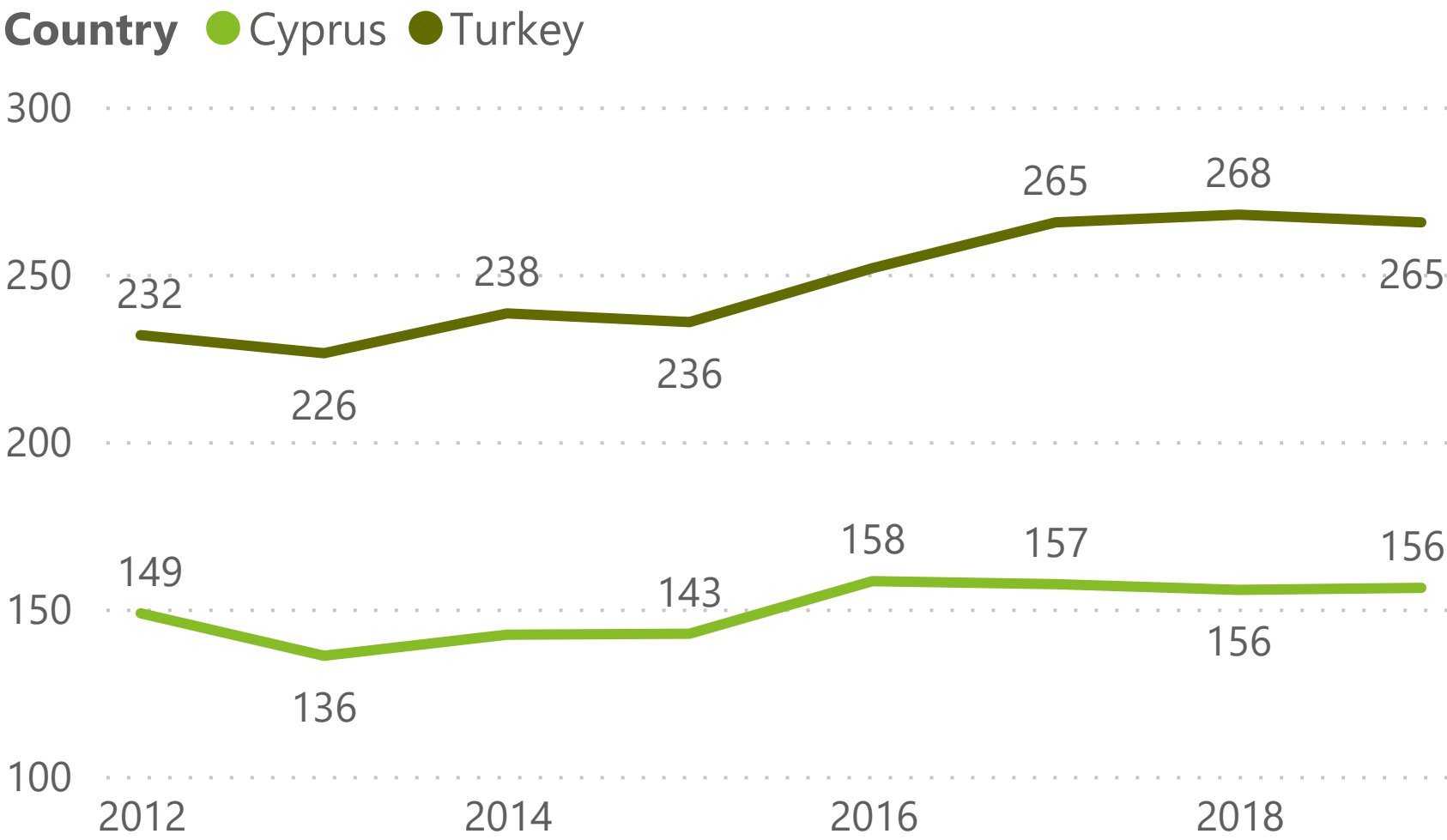
Greenhouse  
emissions

Country Analysis

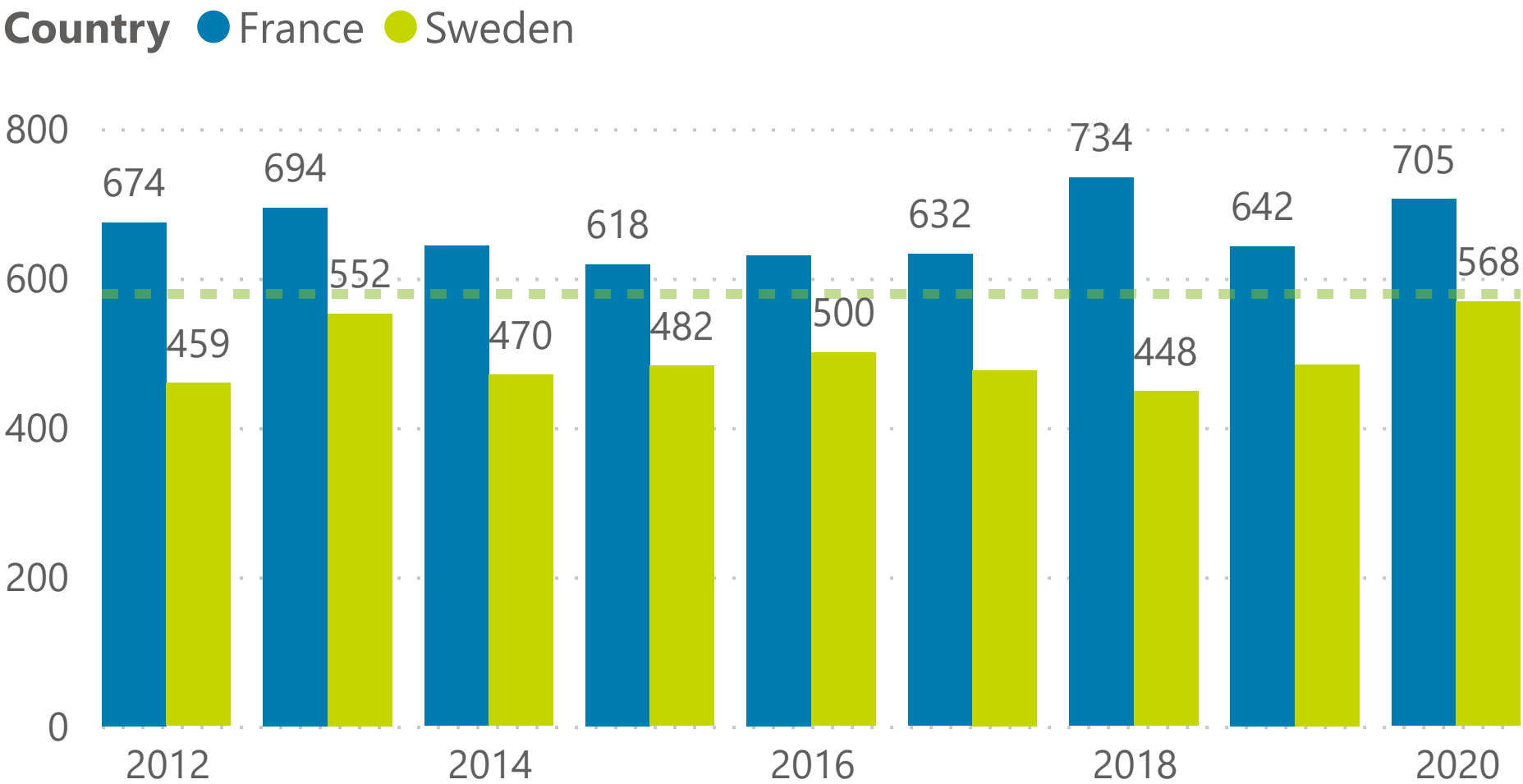
Time Series  
Analysis



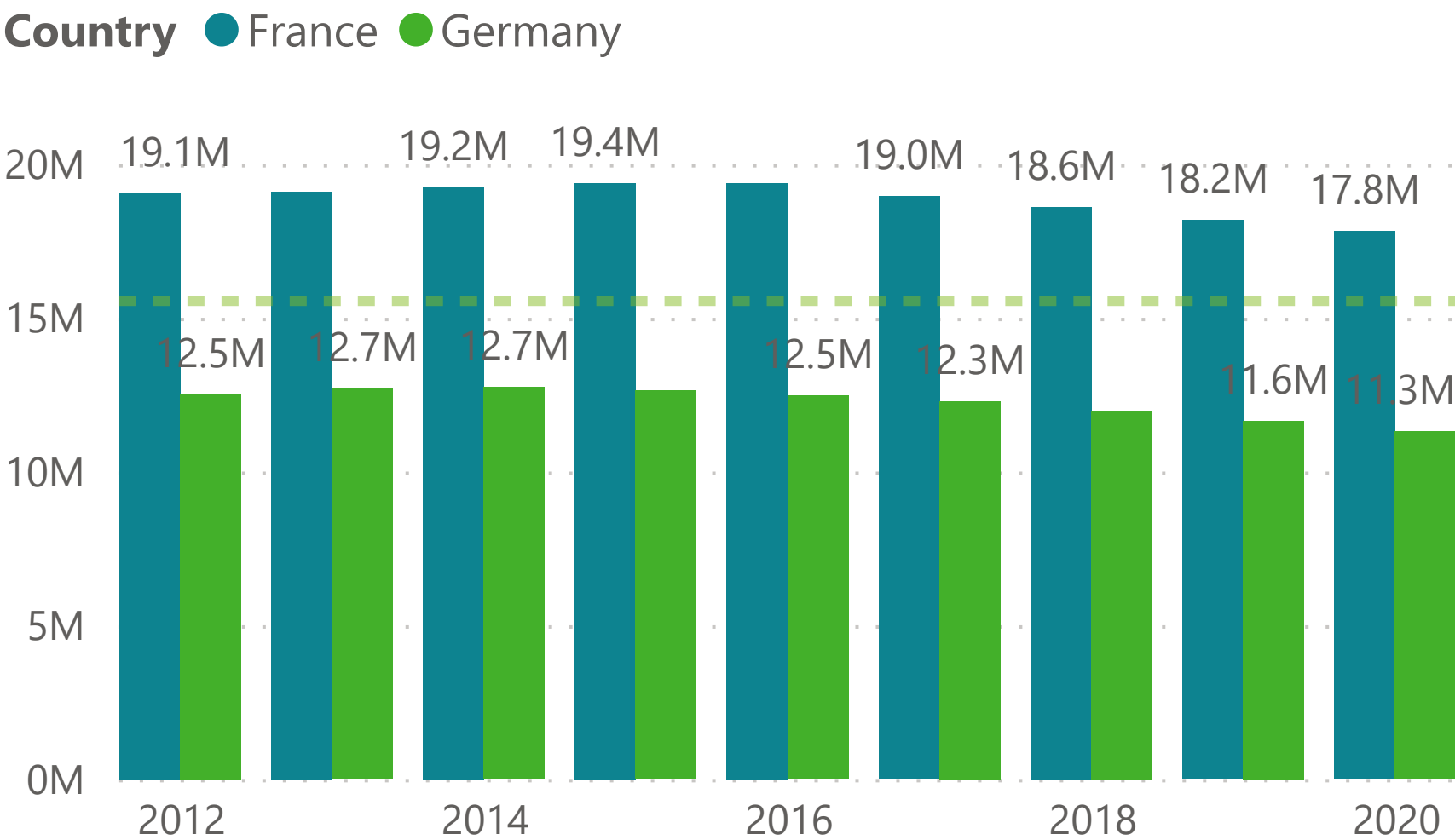
Top 2 countries for Greenhouse emissions over time



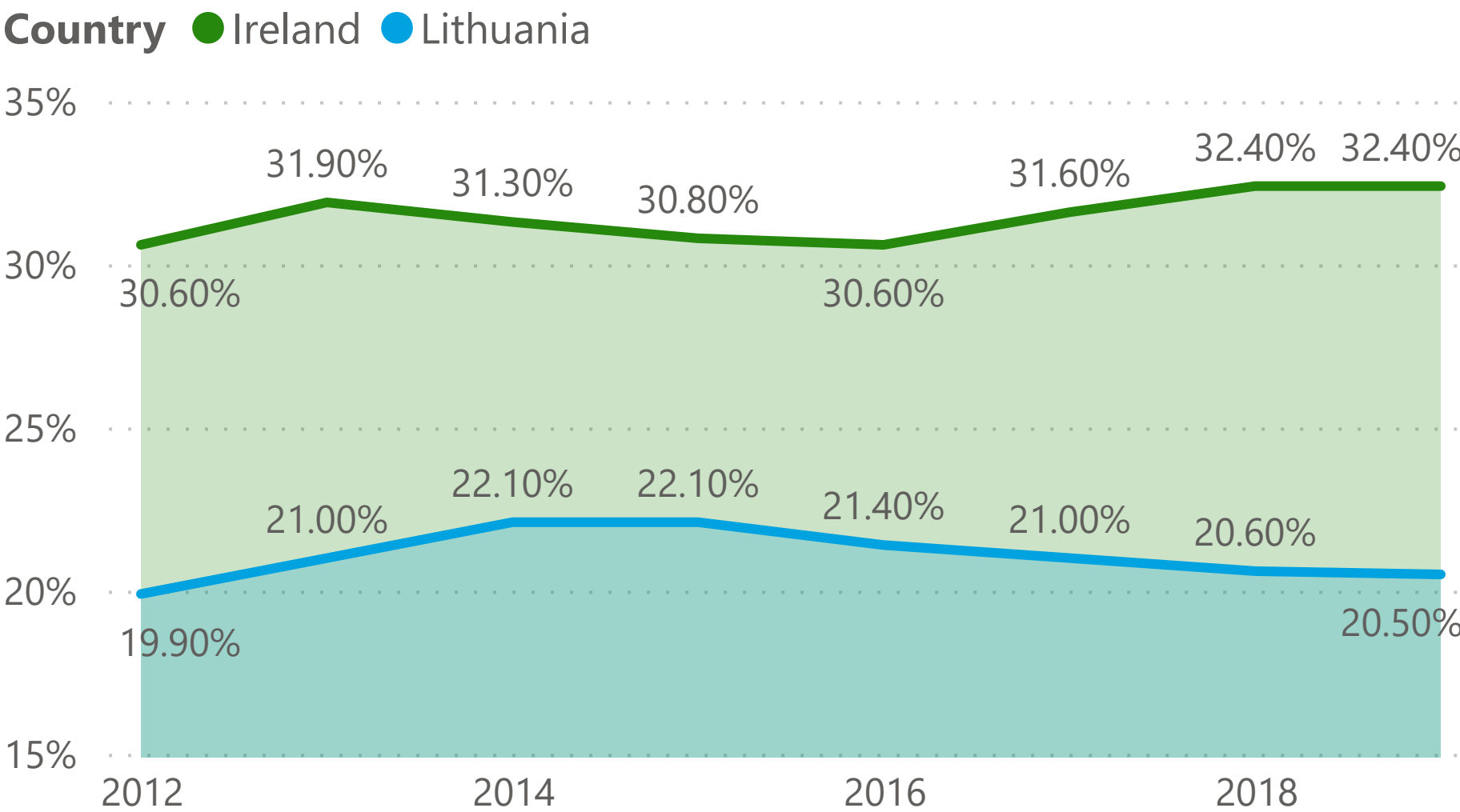
Top 2 Countries Nuclear Energy generation over time(tonnes)



Top 2 countries Bovine Population over time



Top 2 countries Greenhouse produced by Agri over time



## Summary

Greenhouse emissions trended up, resulting in a 14.54% increase between 2012 and 2019.Greenhouse emissions for Turkey started trending up on 2012, rising by 14.54% (33.70) in 7 years.

Bovine Population for Germany dropped from 12506770 to 11301860 during its steepest decline between 2012 and 2020.

Germany experienced the longest period of decline in Bovine Population (-1204910) between 2012 and 2020.

Nuclear Energy for Sweden and France grew 84 and 63 respectively in the last Year.

Between 2012 and 2020, average Nuclear Energy was higher for France (663.56) than Sweden (493.22).Nuclear Energy for France (5972) was higher than Sweden (4439).

Ireland accounted for 59.88% of Greenhouse produced by Agri .



## About dashboard

- The climate data dashboard contains two pages and has two buttons for navigation (a. green house emission vs investment and b. country analysis).
- It has year filter and country filter to slice the data.
- Each page has two text box which provides the summary of the visuals .