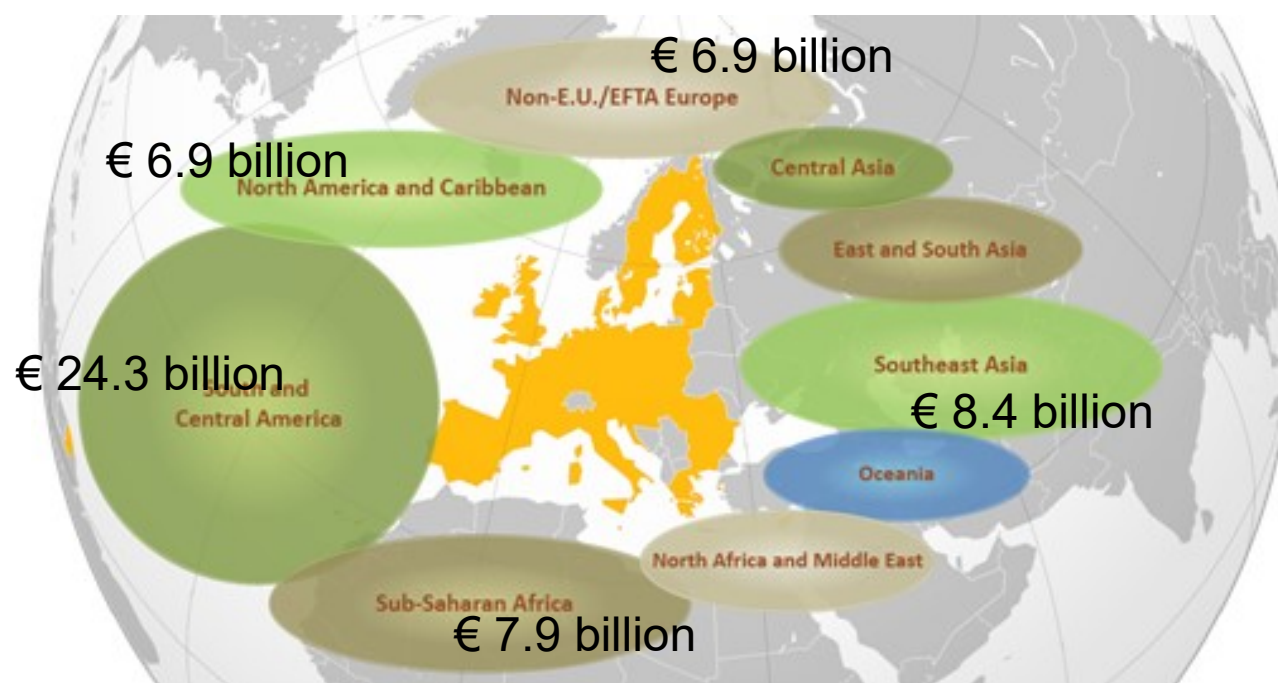


# Potential Trade Effects on World Agricultural Exporters of European Union Regulations on Endocrine Disruptors

Prepared by Kyd D. Brenner LLC for CropLife International,  
February 2014

# Impact on Trade

Globally, **€65 billion** of EU imports potentially affected by ED cut-off criteria

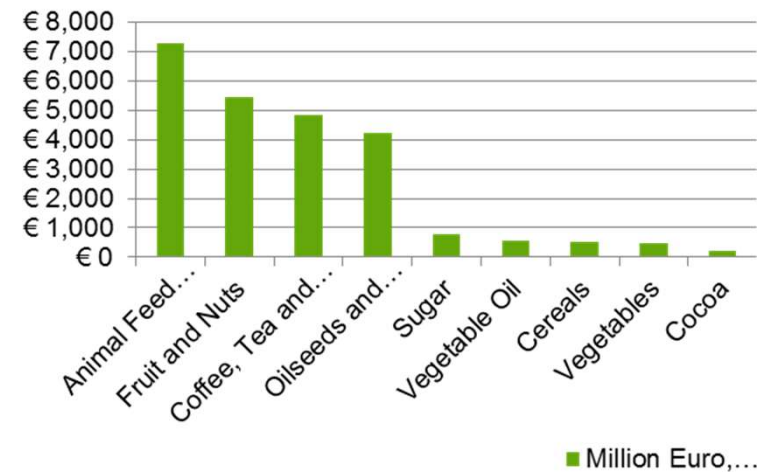


| Category                | €m (2012)       |
|-------------------------|-----------------|
| Fruit and Nuts          | € 13,795        |
| Animal Feed Ingredients | € 9,780         |
| Oilseeds and Groundnuts | € 9,574         |
| Coffee, Tea and Spices  | € 9,470         |
| Vegetable Oil           | € 8,222         |
| Cereals                 | € 4,613         |
| Cocoa                   | € 4,336         |
| Vegetables              | € 3,525         |
| Sugar                   | € 2,046         |
| <b>Total</b>            | <b>€ 65,362</b> |

## E.U. Imports of Covered Commodities and Three Largest Products by Country (€ 24,324 Mil)



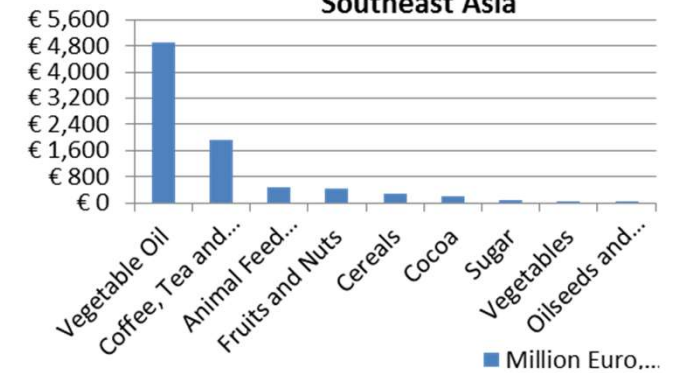
## Major Affected Commodity Groups Central and South America



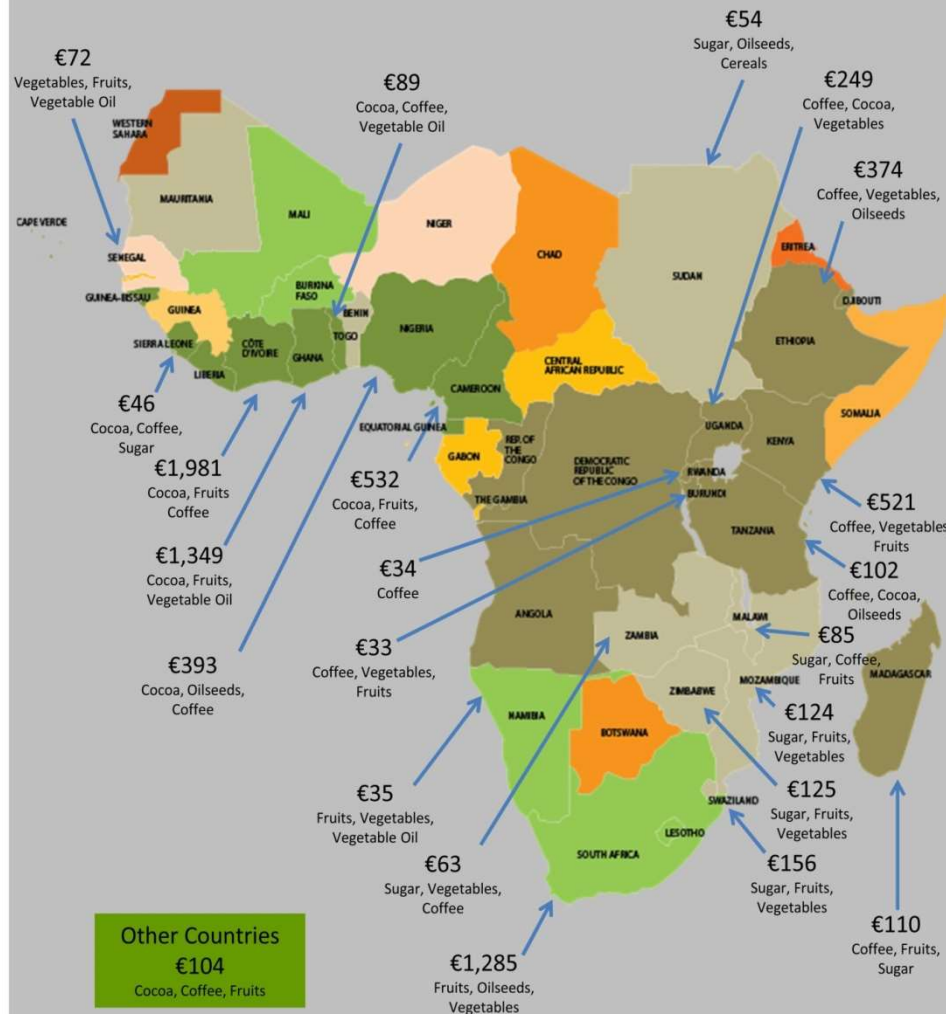
## E.U. Imports of Covered Commodities and Three Largest Products by Country (€ 8,432 Mil)



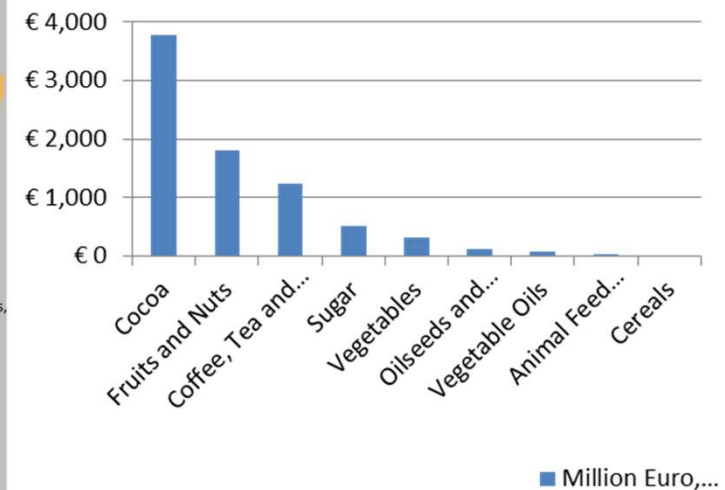
## Major Affected Commodity Groups Southeast Asia



## E.U. Imports of Covered Commodities and Three Largest Products by Country (€ 7,915 Mil)

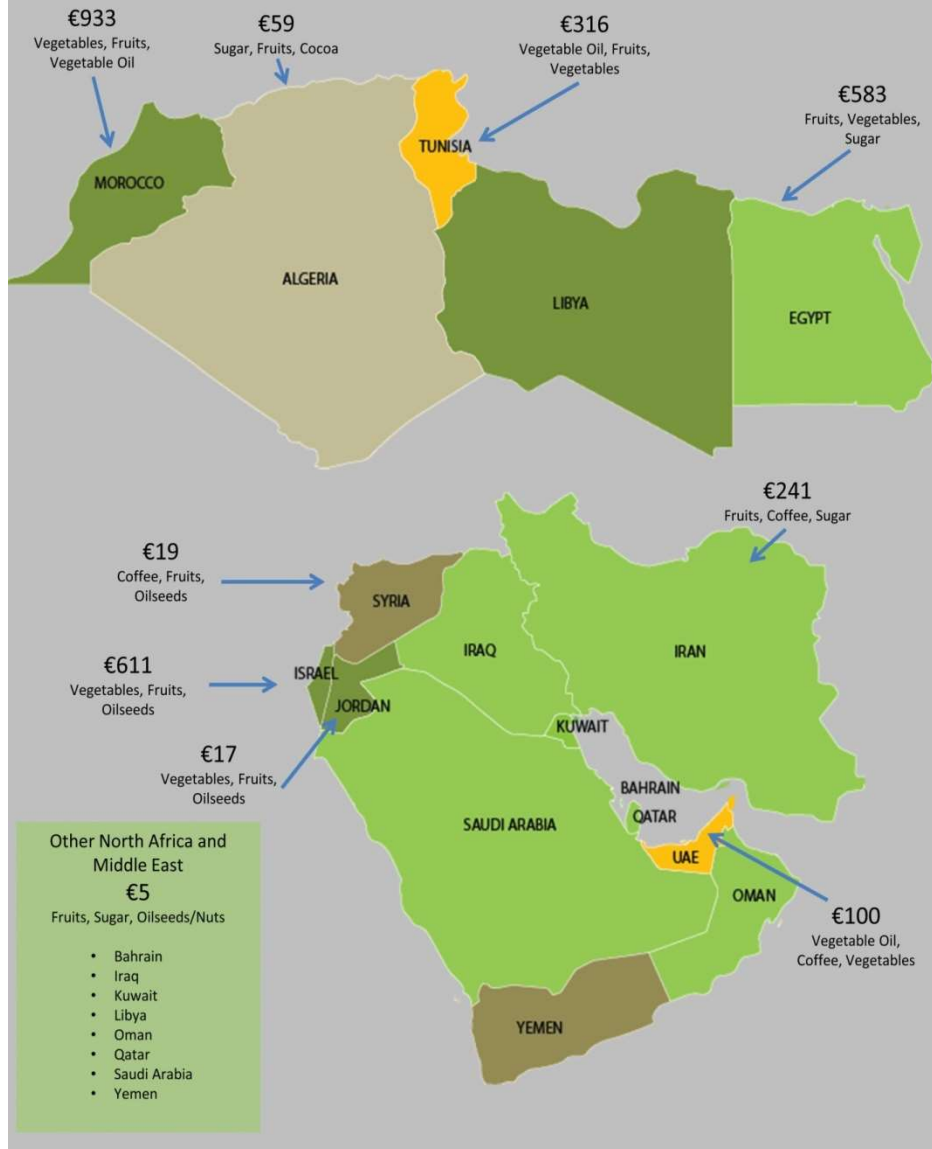


## Major Affected Commodity Groups Sub-Saharan Africa

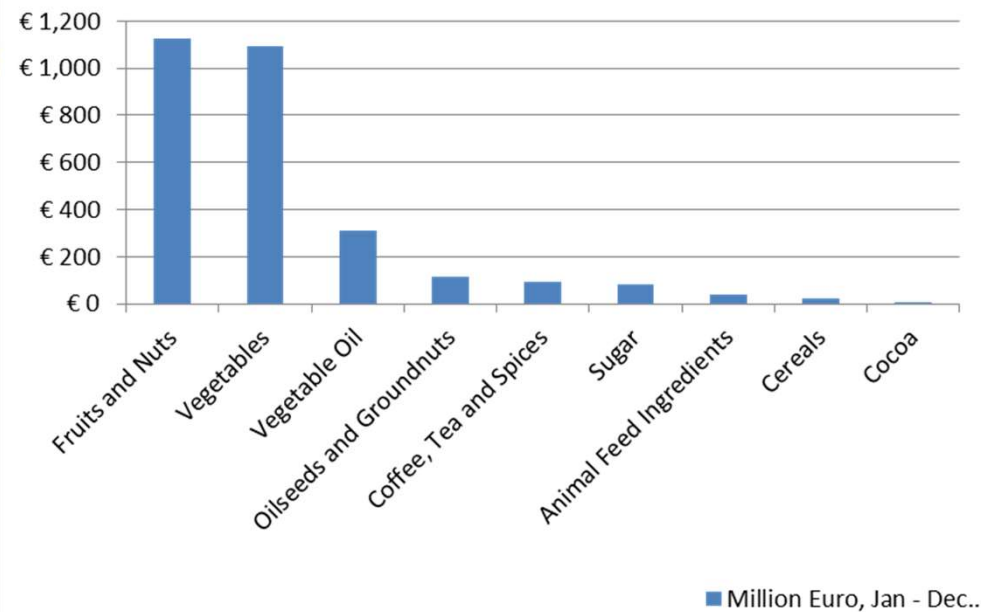




## E.U. Imports of Covered Commodities and Three Largest Products by Country (€ 2,881 Mil)



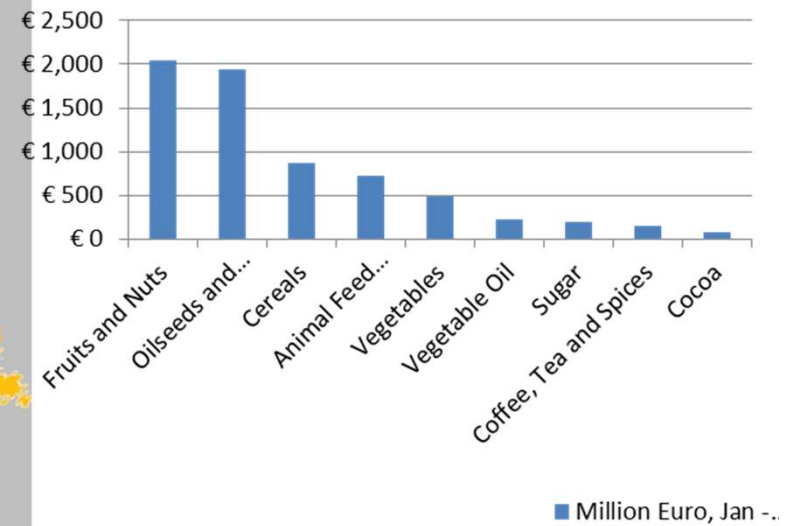
## Major Affected Commodity Groups North Africa and Middle East



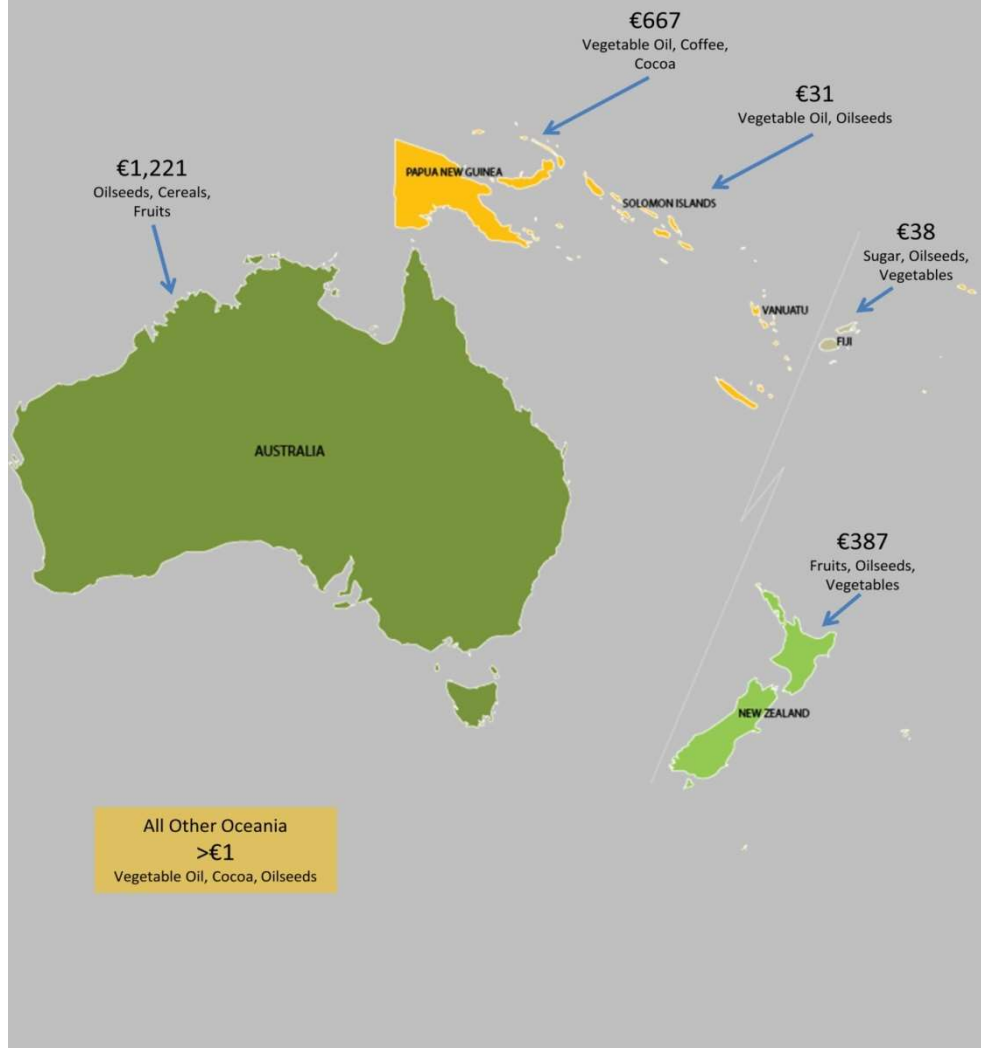
## E.U. Imports of Covered Commodities and Three Largest Products by Country (€ 6,697 Mil)



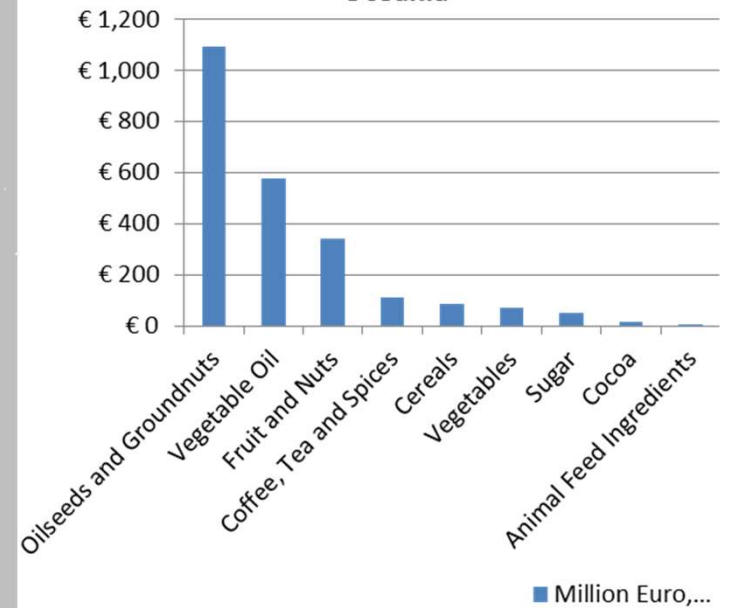
## Major Affected Commodity Groups North America and the Caribbean



## E.U. Imports of Covered Commodities and Three Largest Products by Country (€2,345 Mil)

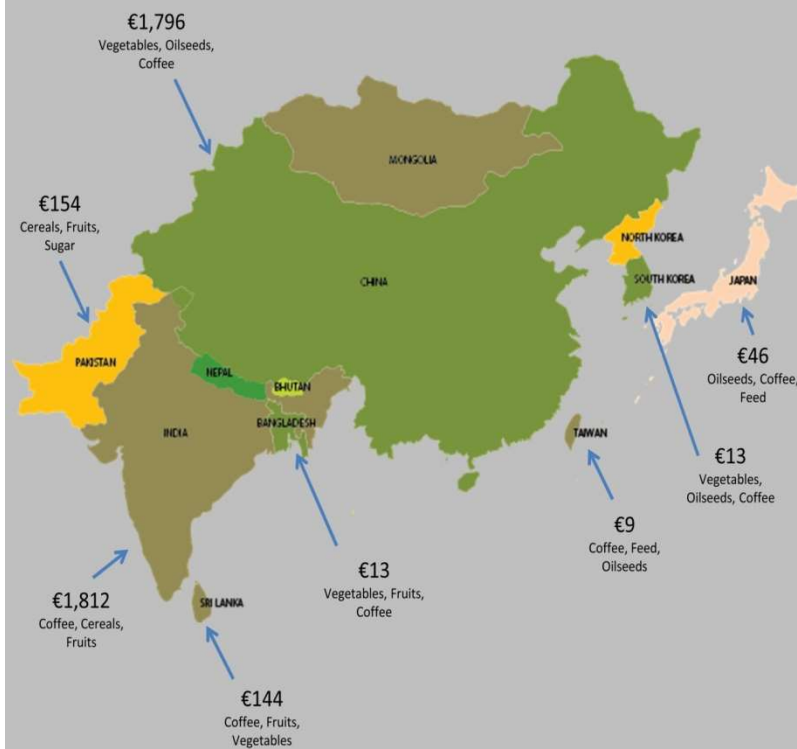


## Major Affected Commodity Groups - Oceania

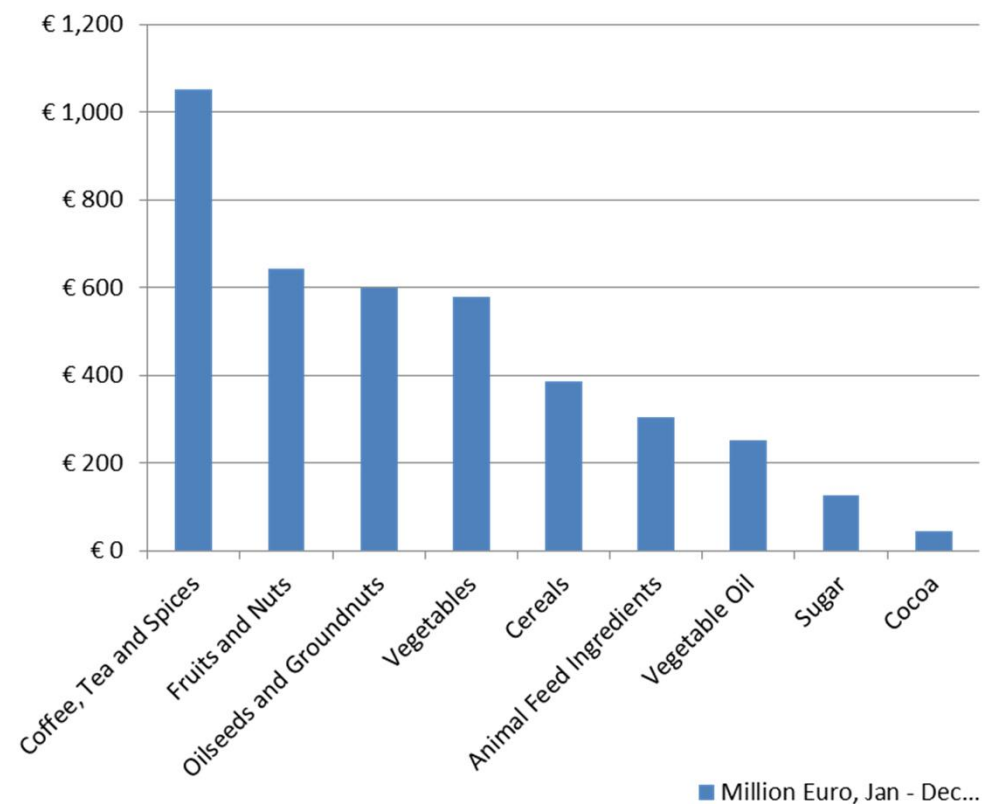




### E.U. Imports of Covered Commodities and Three Largest Products by Country (€ 3,987 Mil)



### Major Affected Commodity Groups East and South Asia



# Conclusion

## Working together to prevent impact on trade

- Presented data show that the trade impact on EU trading partners due to the ED cut-off could be very significant **if import tolerances are set at the default level (0.01mg/kg)** for active substances that are 'cut-off' due to criteria for endocrine disruption and/or CMR.
- The scale of the impact on trade depends on whether the European Commission
    - sets Import Tolerances for cut-off substances above the default value
    - puts in place a science- and evidence-based definition of criteria for EDs
- Third countries should consider the impact and their relevance for global trade, as highlighted in this report