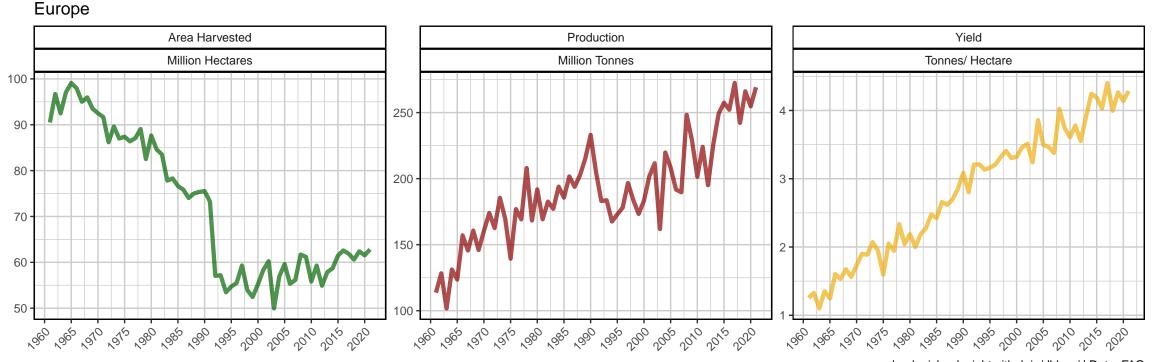


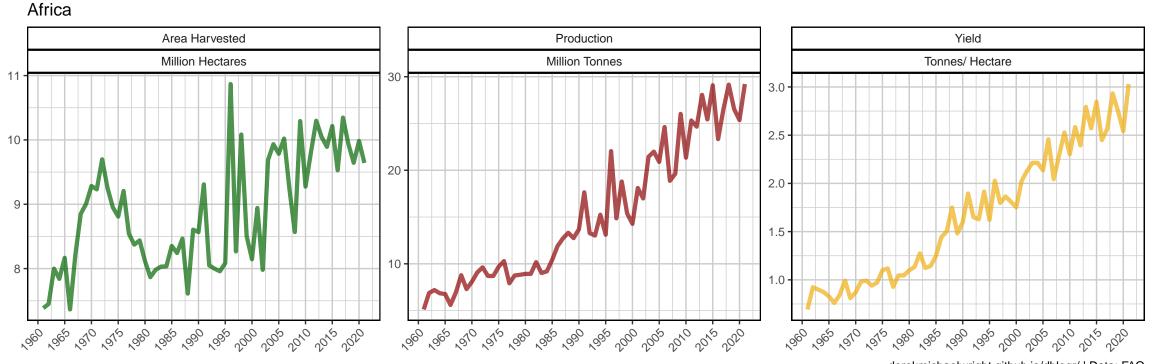
derekmichaelwright.github.io/dblogr/ | Data: FAO

#### **Americas** Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 130 3.5 110 3.0 50 2.5 90 40 2.0 50 -"80 "80, "210 "21, "80 "80, "80, "80, "90, "90, "90, "40, "51, "50,0

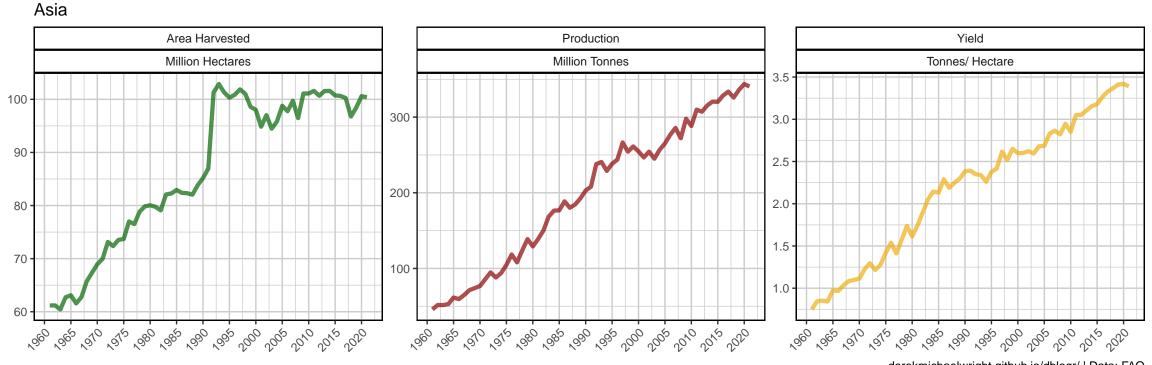
derekmichaelwright.github.io/dblogr/ | Data: FAO



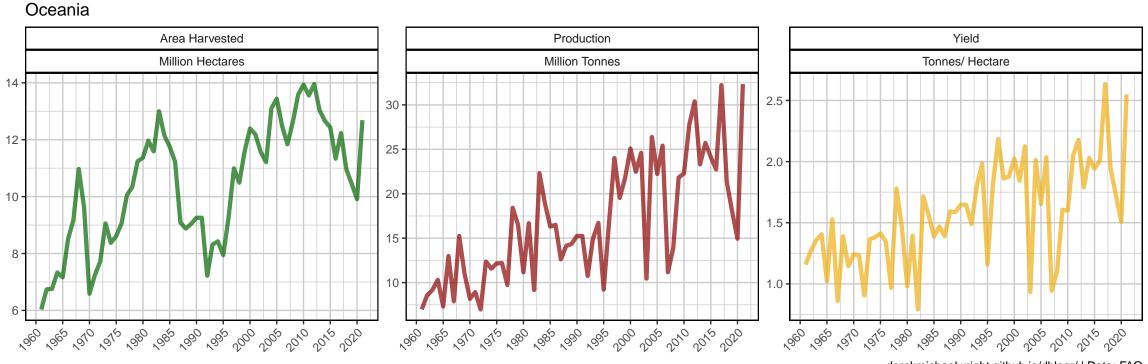
derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO

### South America Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 30 3.0 2.5 -10 -2.0 "360 "360 "310 "310 "380 "380 "380 "380 "500 "500 "500 "500 "500

derekmichaelwright.github.io/dblogr/ | Data: FAO

## **Central America** Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.9 -0.7 0.5

derekmichaelwright.github.io/dblogr/ | Data: FAO

#### Northern America Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 45 3.5 100 -40 -3.0 80 -35 2.5 2.0 60 -25 -1.5

derekmichaelwright.github.io/dblogr/ | Data: FAO

Western Europe Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 60 ~ 86 ~ 40 ~ 46 ~ 80 ~ 80 ~ 80 ~ 80 ~ 500 ~ 500 ~ 500 ~ 500 ~ 500

derekmichaelwright.github.io/dblogr/ | Data: FAO

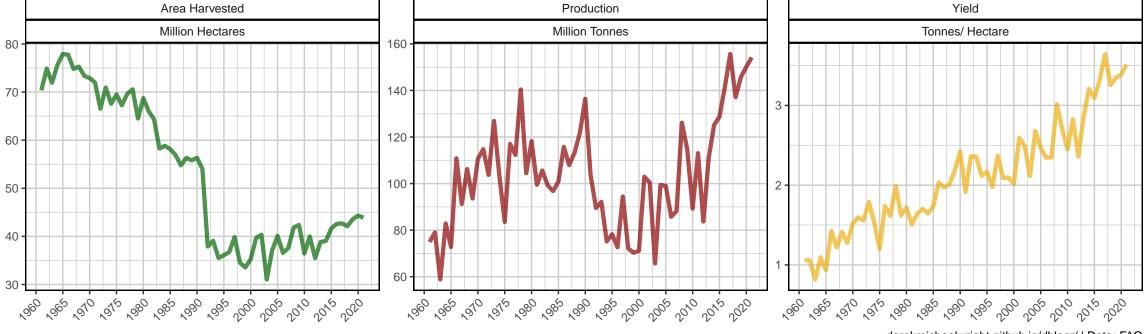
## Southern Europe Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 24 10 -18 -

derekmichaelwright.github.io/dblogr/ | Data: FAO

# Northern Europe Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 3 -"360 "360 "310 "310 "380 "380 "380 "380 "300 "500 500 500 500 500

derekmichaelwright.github.io/dblogr/ | Data: FAO

### Eastern Europe



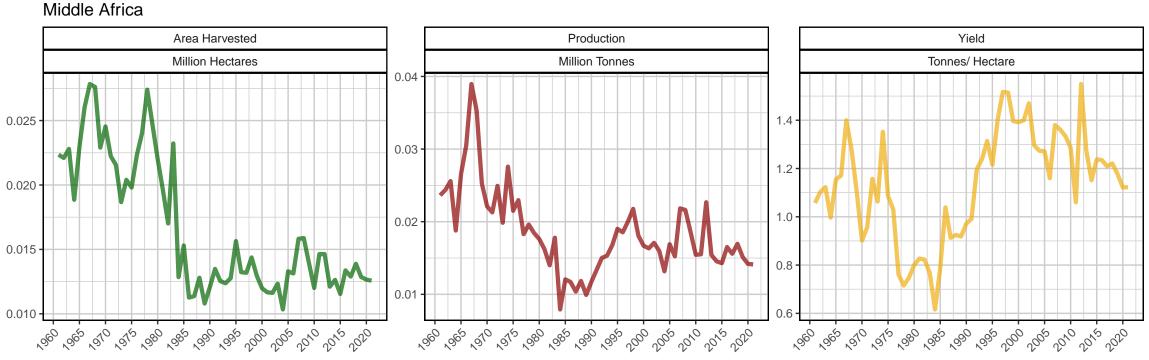
derekmichaelwright.github.io/dblogr/ | Data: FAO

#### Western Africa Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.20 -0.15 0.10 -0.10 1.5 -0.05 -0.05 -1.0 -

derekmichaelwright.github.io/dblogr/ | Data: FAO

### Northern Africa Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 3.0 20 -7 -2.0 6 -186 186 1910 1915 1880 1885 1880 1885 1910 1915 1910 1915 1910

derekmichaelwright.github.io/dblogr/ | Data: FAO

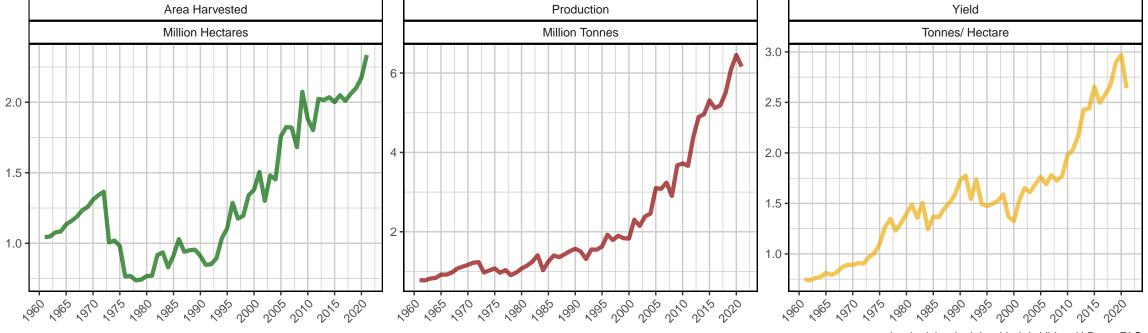


derekmichaelwright.github.io/dblogr/ | Data: FAO

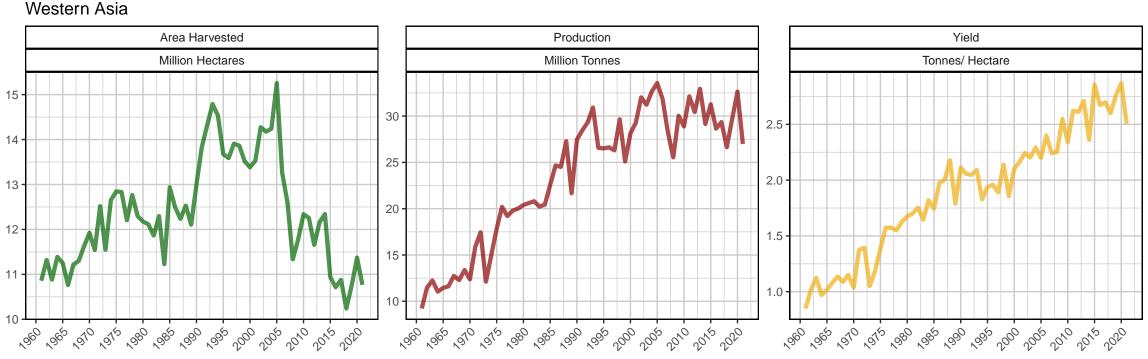
# Southern Africa Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 1.0 -0.5 -186 186 190 191, 186 186 186 186 196 500 500, 500, 500, 500, 186, 1810, 1816, 1880, 1 186, 140, 144, 189, 188, 189, 188, 199, 199, 199, 194, 194, 194, 189,

derekmichaelwright.github.io/dblogr/ | Data: FAO

#### Eastern Africa



derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO

### Central Asia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 30 1.75 -16 -1.50 -14 -1.25 15 · 1.00 -0.75

derekmichaelwright.github.io/dblogr/ | Data: FAO

#### Southern Asia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 160 50 3.0 -120 -2.5 2.0 80 -30 -40 -1.0 "80 "80, "210 "21, "80 "80, "80, "80, "90, "90, "90, "40, "51, "50,0

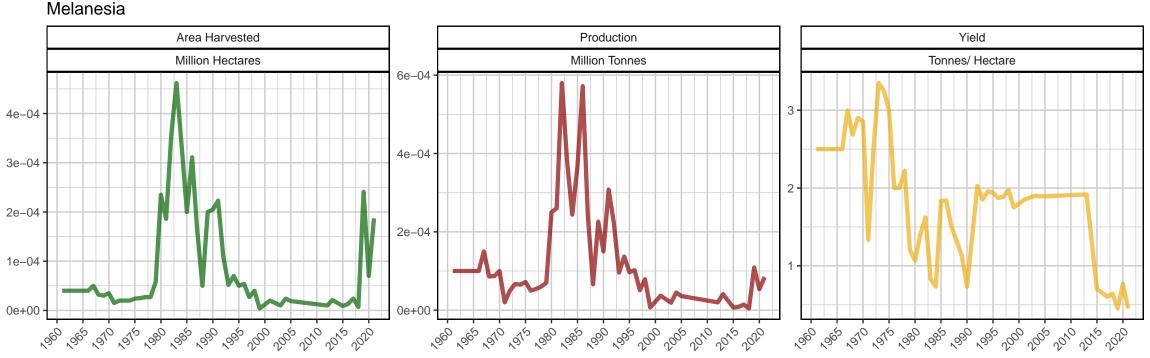
derekmichaelwright.github.io/dblogr/ | Data: FAO

Eastern Asia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 30.0 -100 -27.5 **-**50 -22.5 "80 "80, "210 "21, "80 "80, "80, "80, "90, "90, "90, "40, "51, "50,0 ) /86, /24, /24, /86, /88, /88, /88, /40, /40, /40, /40, /40,

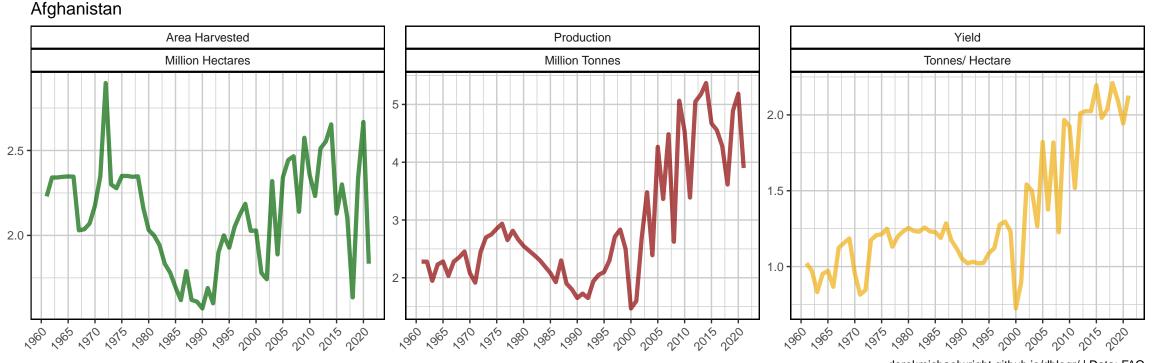
derekmichaelwright.github.io/dblogr/ | Data: FAO

# Australia and New Zealand Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 12 -10 -186 186 1910 1916 1880 1886 1880 1886 1980 1986 1010 1016 1010

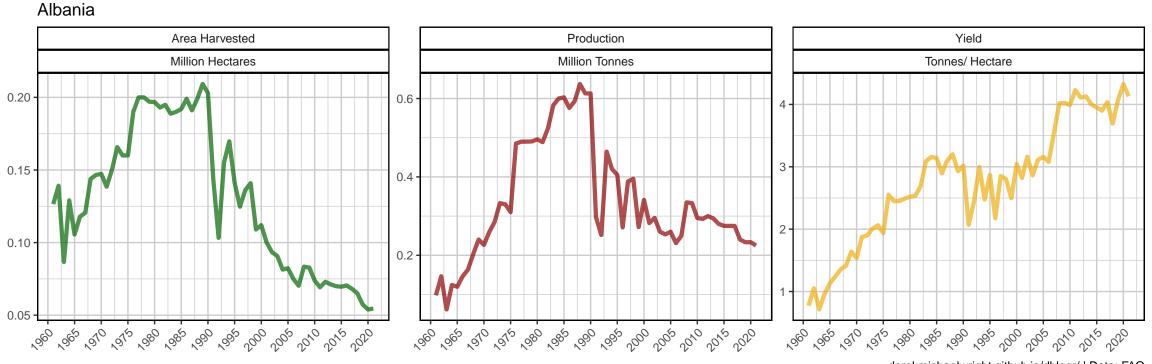
derekmichaelwright.github.io/dblogr/ | Data: FAO



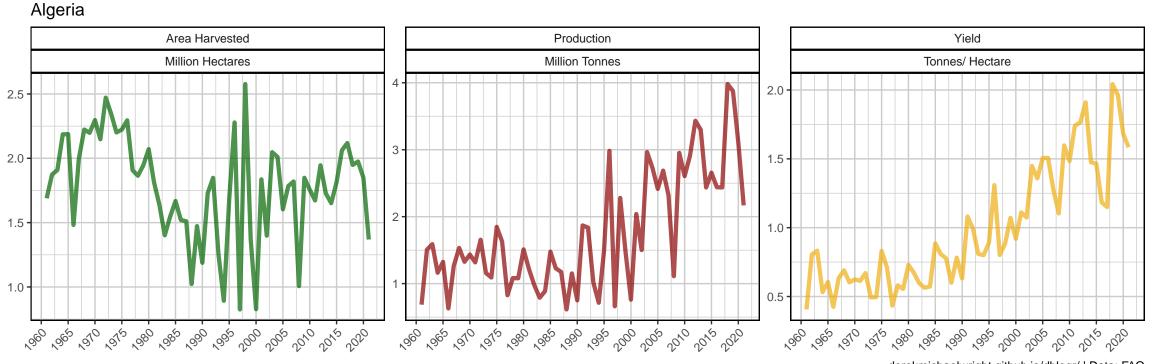
derekmichaelwright.github.io/dblogr/ | Data: FAO



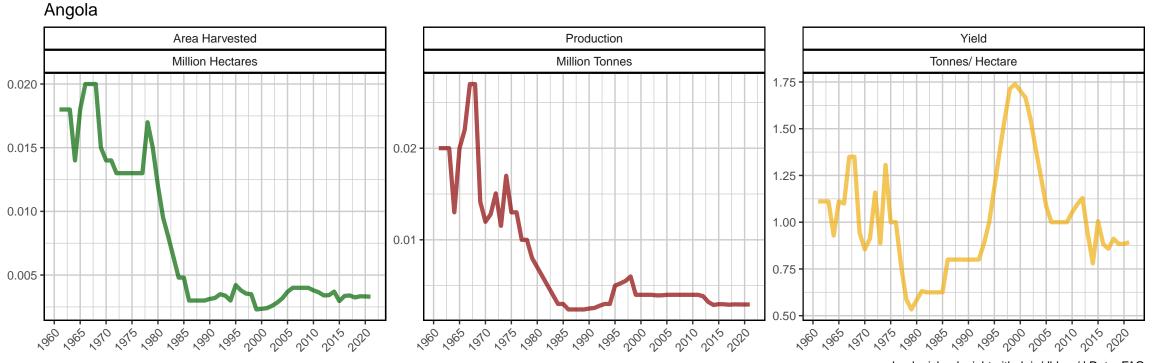
derekmichaelwright.github.io/dblogr/ | Data: FAO



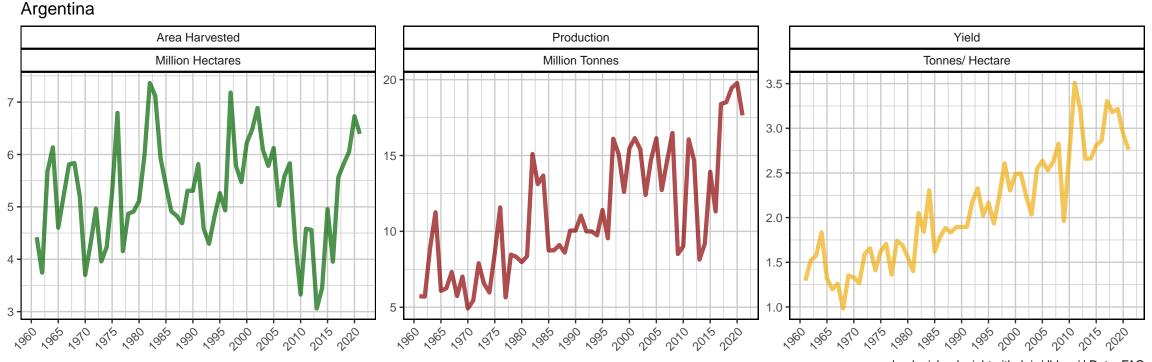
derekmichaelwright.github.io/dblogr/ | Data: FAO



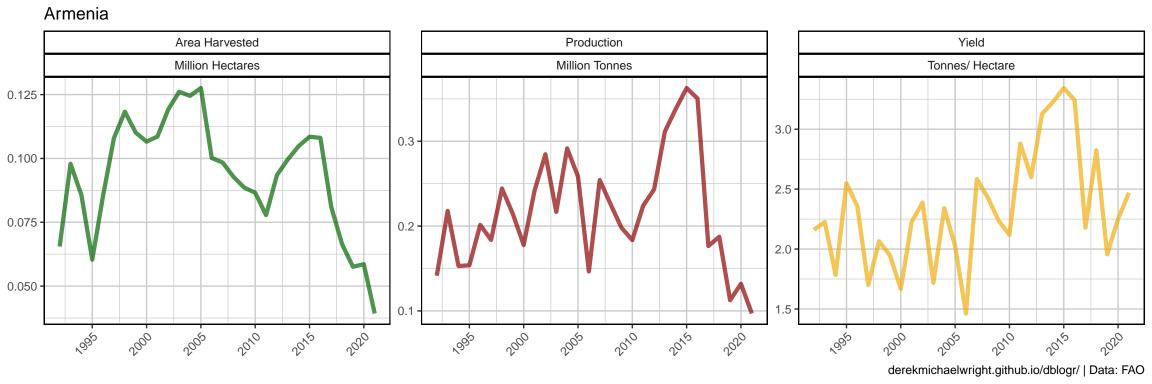
derekmichaelwright.github.io/dblogr/ | Data: FAO

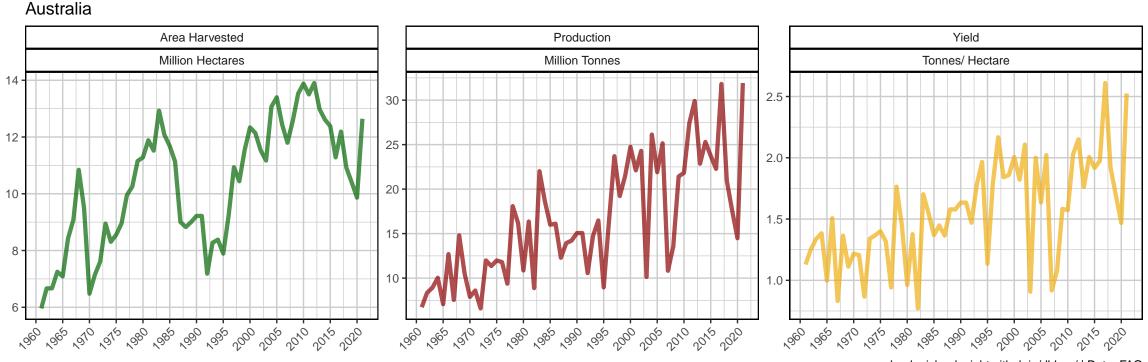


derekmichaelwright.github.io/dblogr/ | Data: FAO

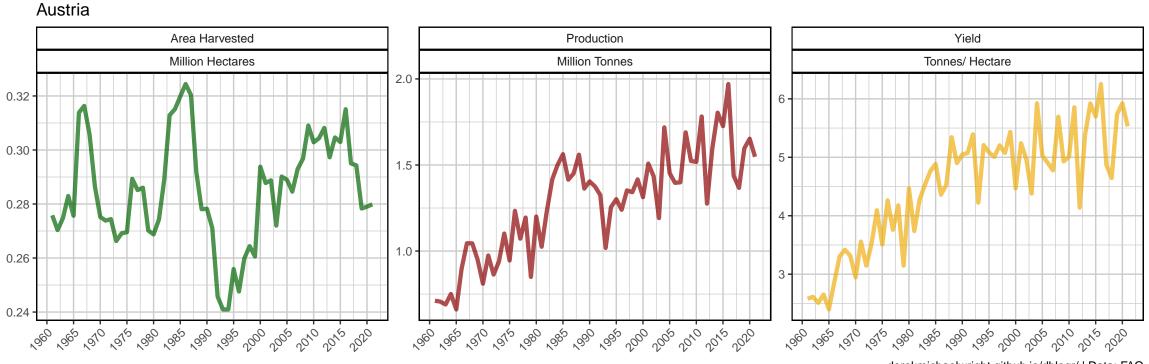


derekmichaelwright.github.io/dblogr/ | Data: FAO





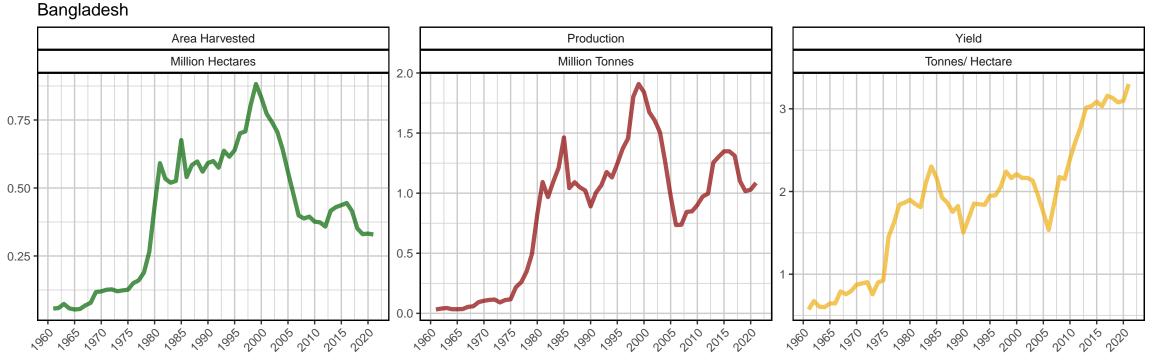
derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO

### Azerbaijan Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.8 -3.0 0.7 -0.6 -2.0 1.0 -0.5 -1.5 -

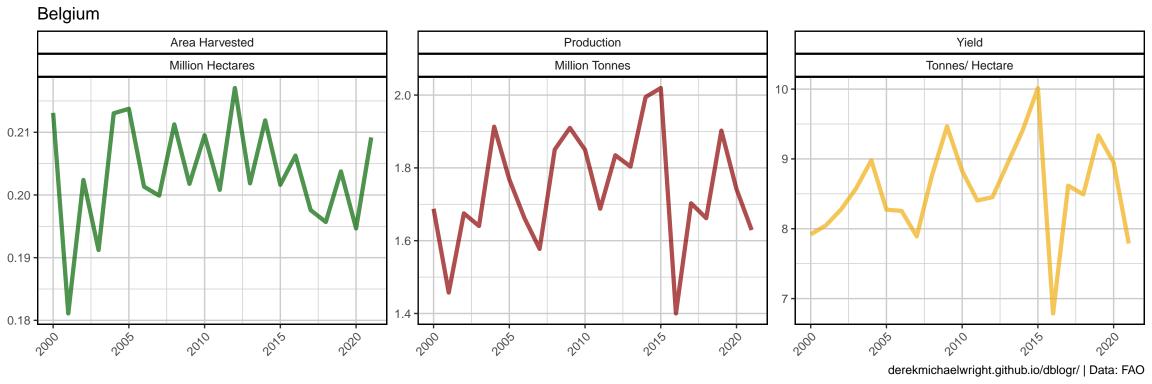
derekmichaelwright.github.io/dblogr/ | Data: FAO



 $derekmichaelwright.github.io/dblogr/\mid Data: FAO$ 

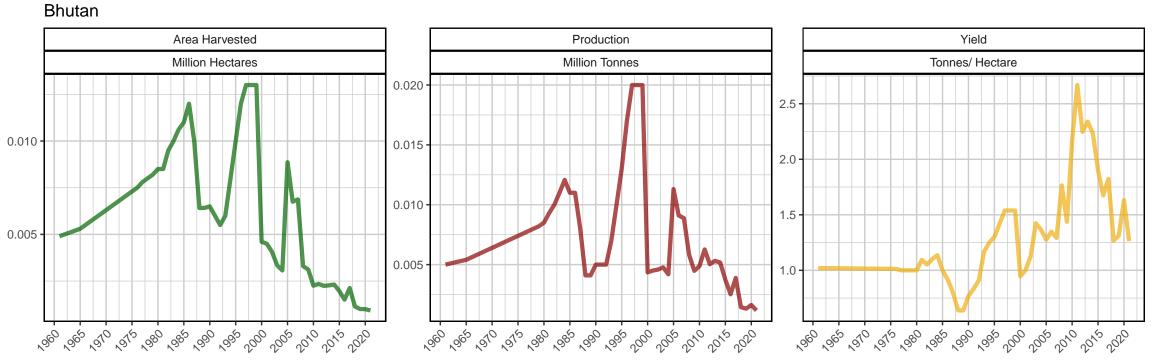
## Belarus Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 3.5 0.6 -3.0 · 0.4 -2.5 2.0

derekmichaelwright.github.io/dblogr/ | Data: FAO

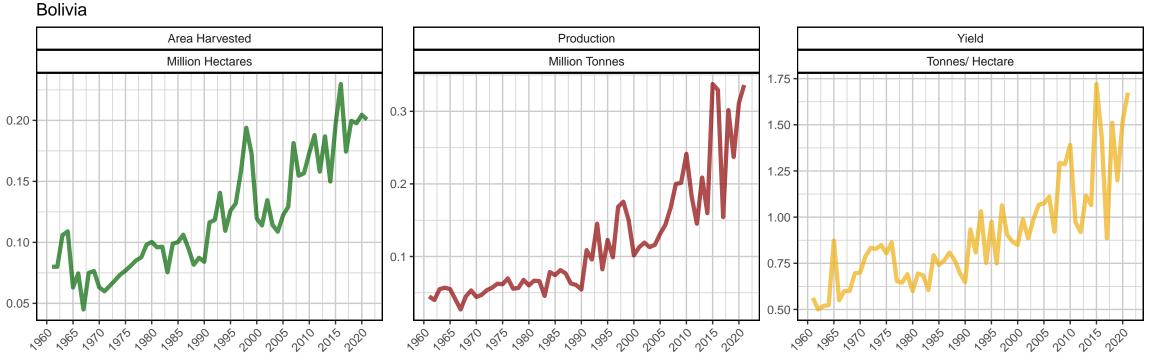


### Belgium-Luxembourg Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.23 0.22 1.5 -0.21 0.20 -0.19 -0.18 -1910 1916 1980 1985 1980 1985 1980 1980

derekmichaelwright.github.io/dblogr/ | Data: FAO

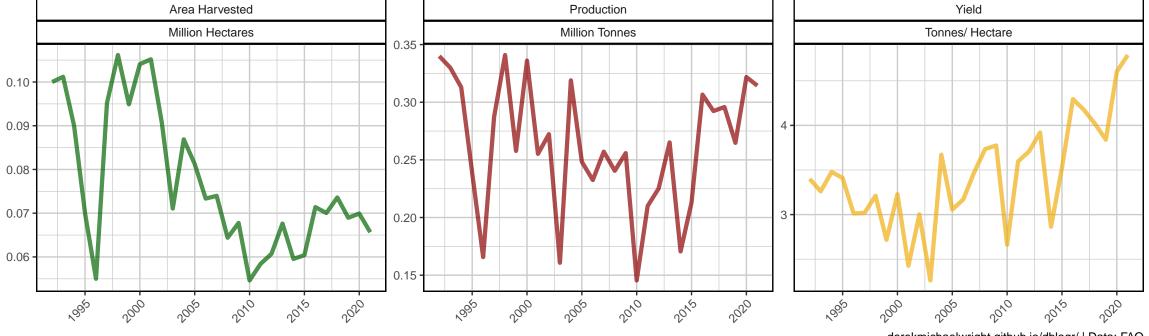


derekmichaelwright.github.io/dblogr/ | Data: FAO

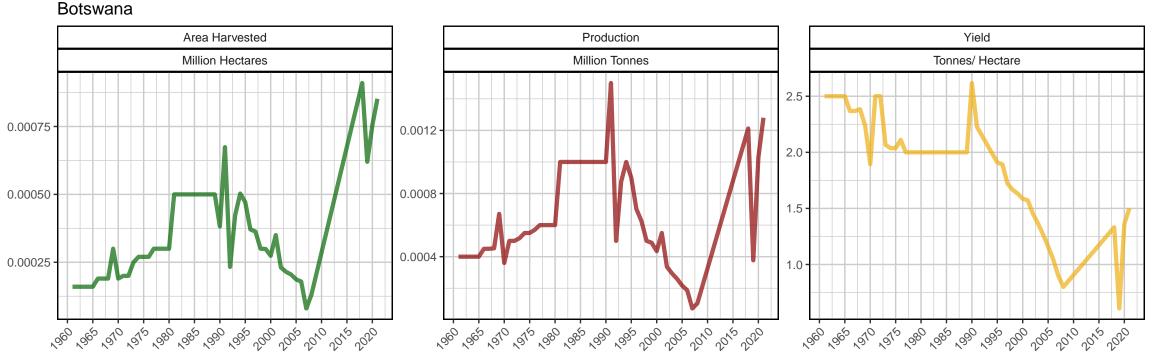


derekmichaelwright.github.io/dblogr/ | Data: FAO

### Bosnia and Herzegovina



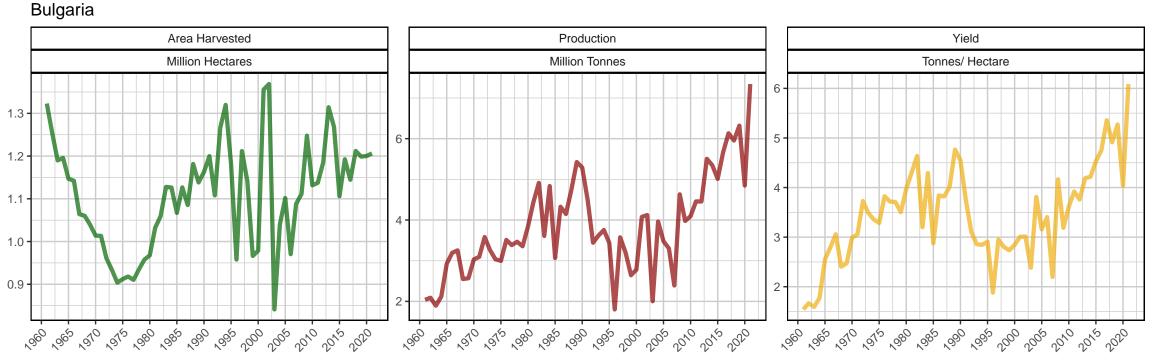
derekmichaelwright.github.io/dblogr/ | Data: FAO



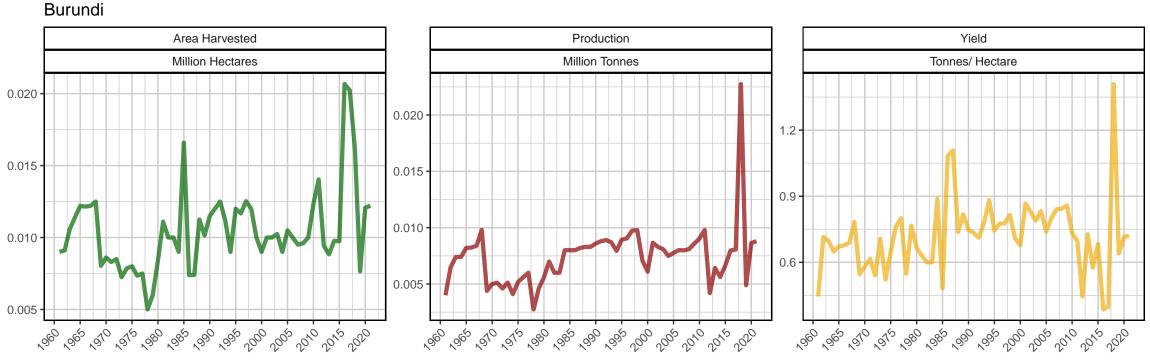
derekmichaelwright.github.io/dblogr/ | Data: FAO

Brazil Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 3 -3 -2 -

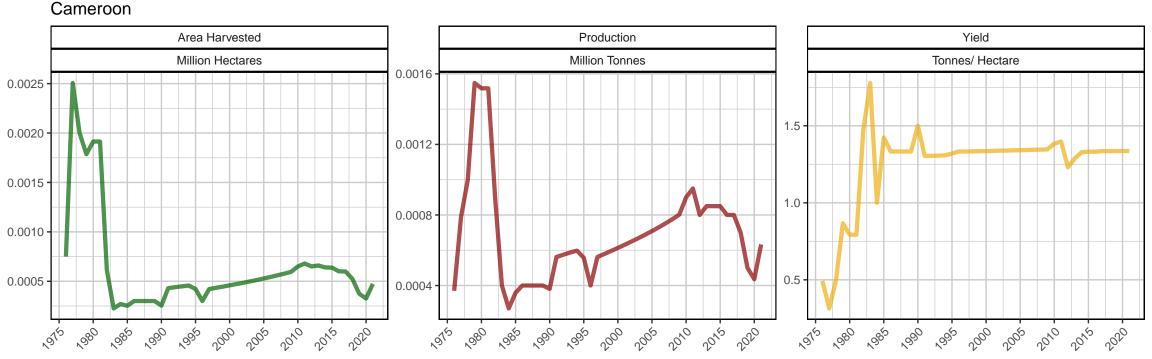
derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO



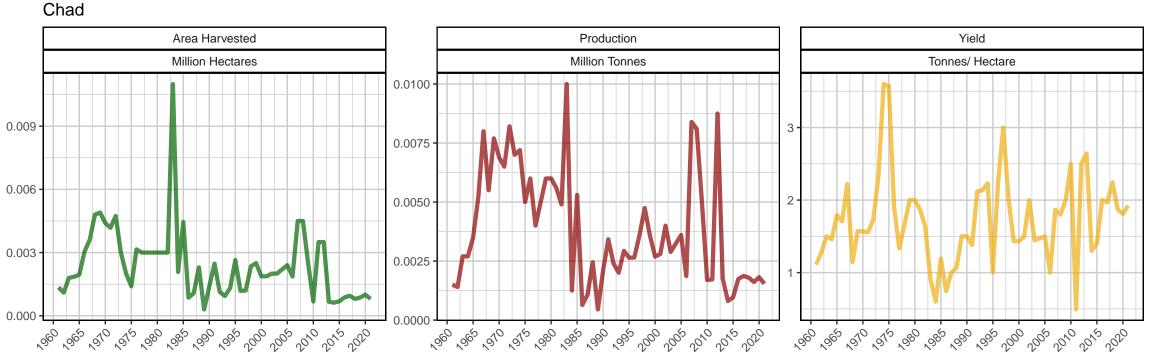
derekmichaelwright.github.io/dblogr/ | Data: FAO



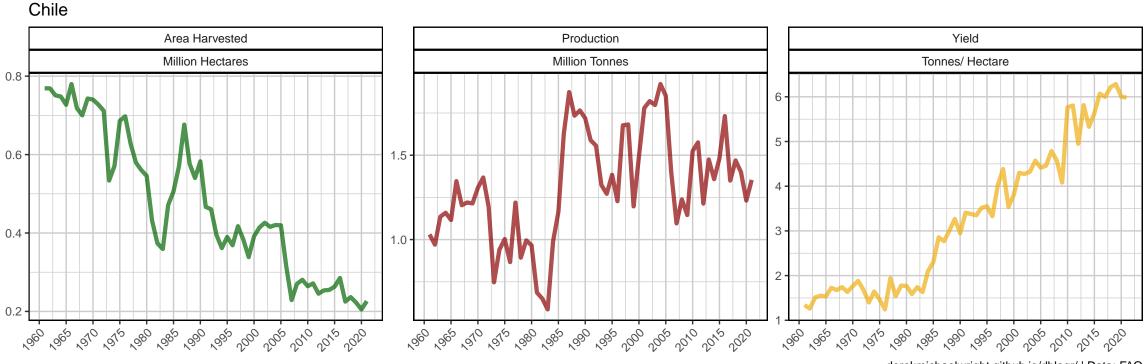
derekmichaelwright.github.io/dblogr/ | Data: FAO

## Canada Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 12.5 -30 -10.0 -7.5 5.0 -1,966 190 1916 1880 1886 1880 1886 1990 1990 1910 1916 1910

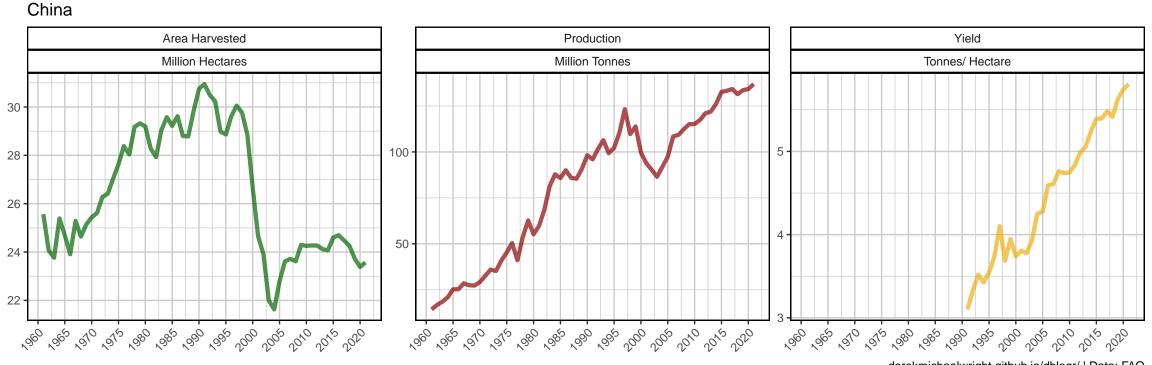
derekmichaelwright.github.io/dblogr/ | Data: FAO



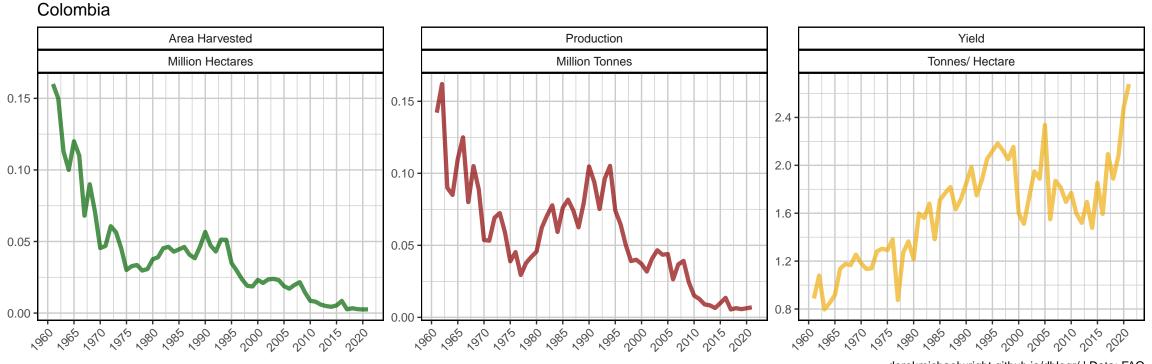
derekmichaelwright.github.io/dblogr/ | Data: FAO



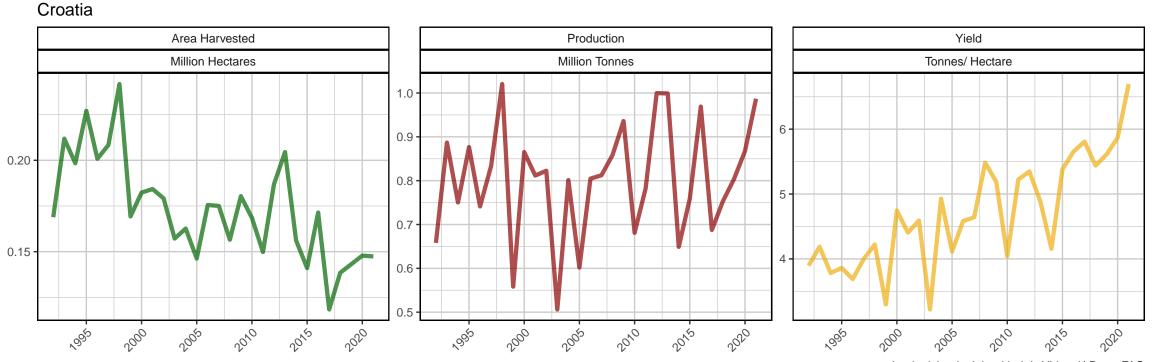
derekmichaelwright.github.io/dblogr/ | Data: FAO



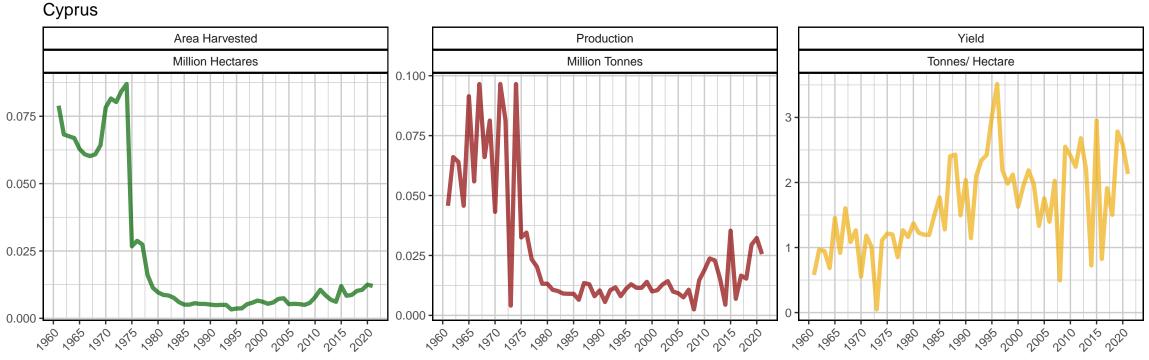
derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO

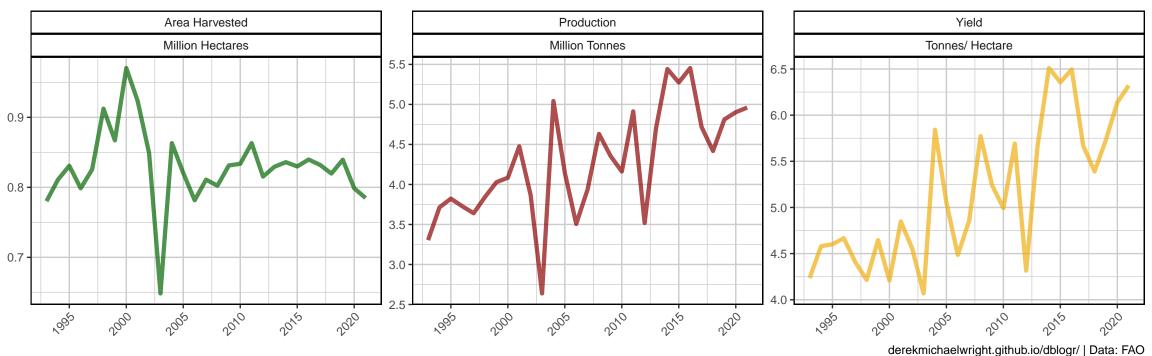


derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO

### Czechia

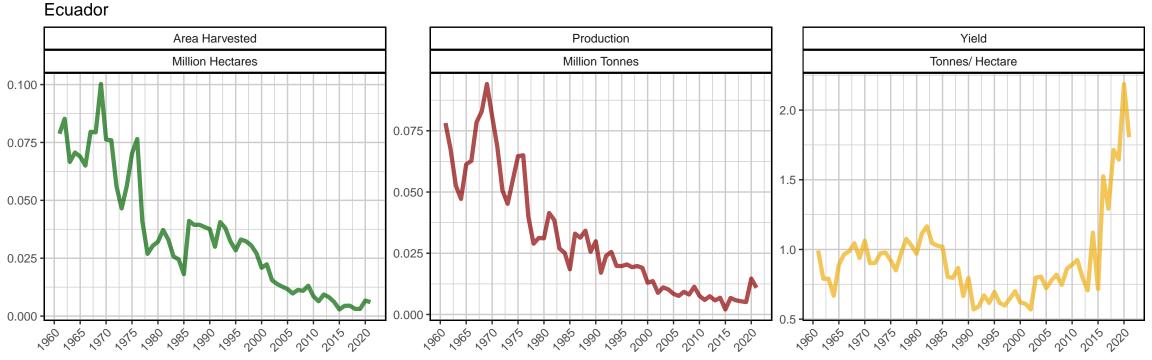


# Czechoslovakia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 1.0 -0.8 -1990

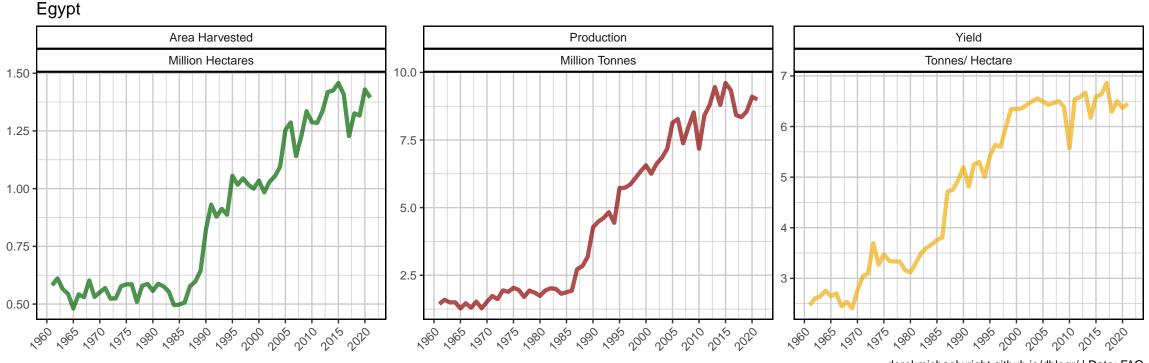
derekmichaelwright.github.io/dblogr/ | Data: FAO

# Denmark Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.6 -0.4 -0.2 -186 186 190 191, 186 186 186 186 100 500 500 5010 5010 186, 1810, 1810, 1880, 1 186 140 146 189 189 189 189 189 199 199 199 190 190 190 190

derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO

Eritrea Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.035 -0.03 0.030 -0.75 0.02 0.025 0.50 0.020 -0.25

derekmichaelwright.github.io/dblogr/ | Data: FAO

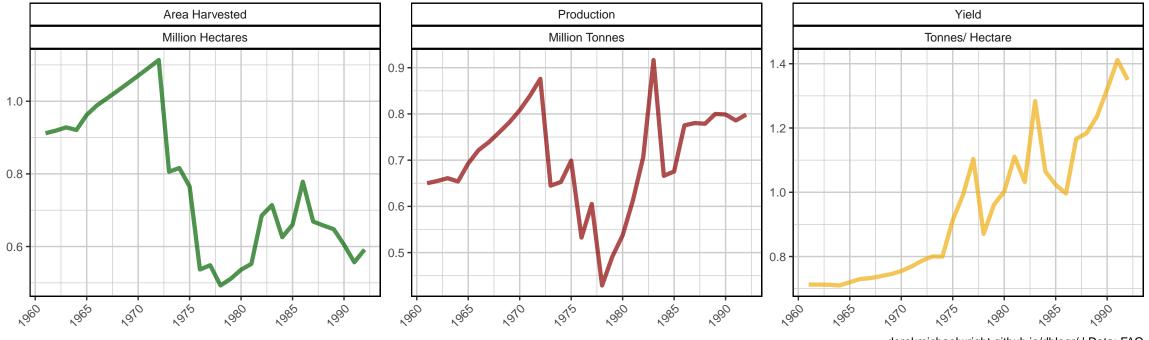
Estonia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.8 -0.15 -0.6 -0.10 -0.4 0.2 -0.05 -

derekmichaelwright.github.io/dblogr/ | Data: FAO

Ethiopia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 3.0 2.5 1.5 **-**2.0 1.0 -

derekmichaelwright.github.io/dblogr/ | Data: FAO

### Ethiopia PDR



derekmichaelwright.github.io/dblogr/ | Data: FAO

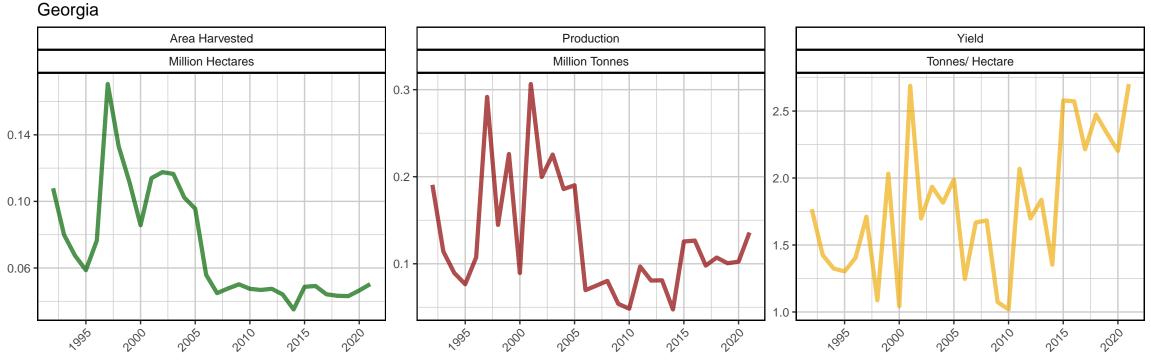
**Finland** Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 1.0 -0.25 0.8 0.20 0.6 0.15 -0.10 -0.2 -

derekmichaelwright.github.io/dblogr/ | Data: FAO

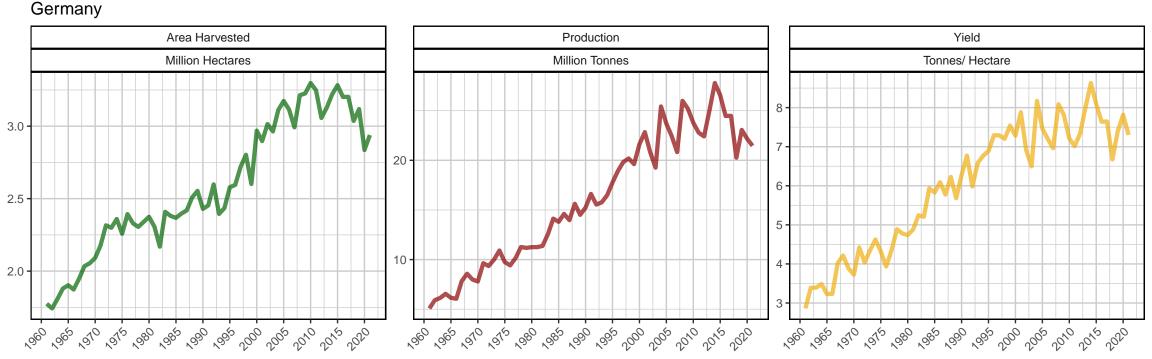
France Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 5.5 -40 5.0 -30 4.5 -

186 10 10 10 189 189 189 189 199 100 100 100 100 100 100

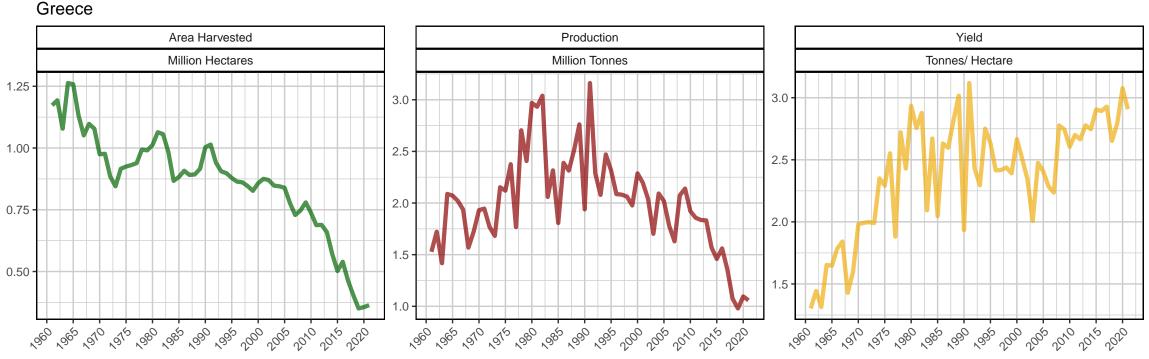
derekmichaelwright.github.io/dblogr/ | Data: FAO



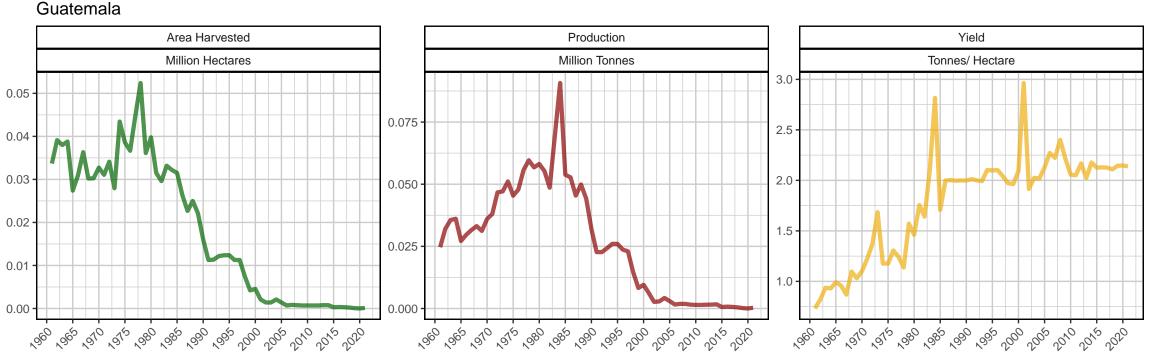
derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO



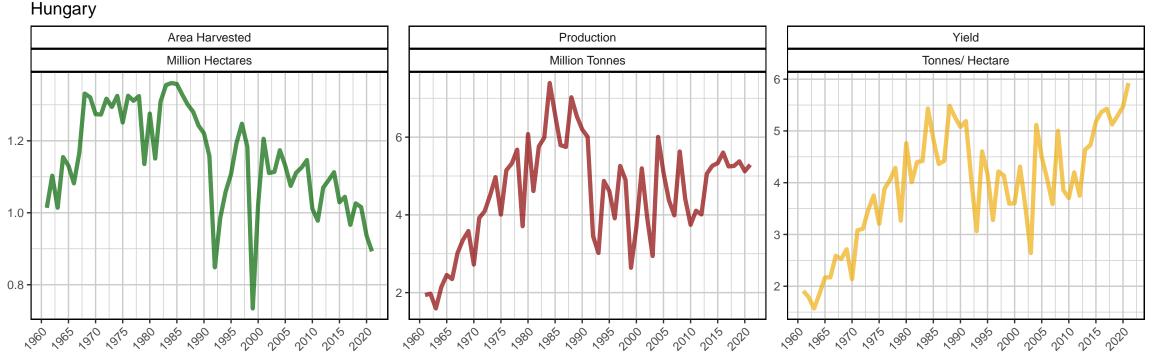
derekmichaelwright.github.io/dblogr/ | Data: FAO



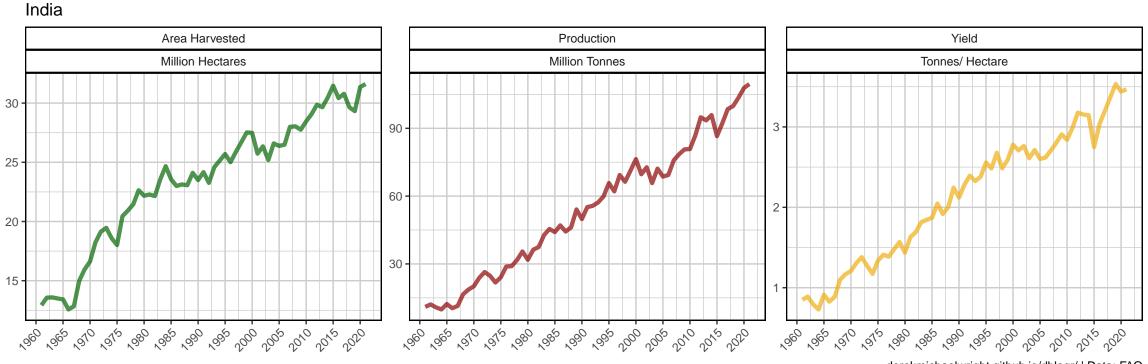
derekmichaelwright.github.io/dblogr/ | Data: FAO

#### Honduras Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.9 - $0.0020 \cdot$ 0.0011 0.8 0.0009 0.0015 -0.7 0.0007 0.6 0.0010 -0.5 -0.0005

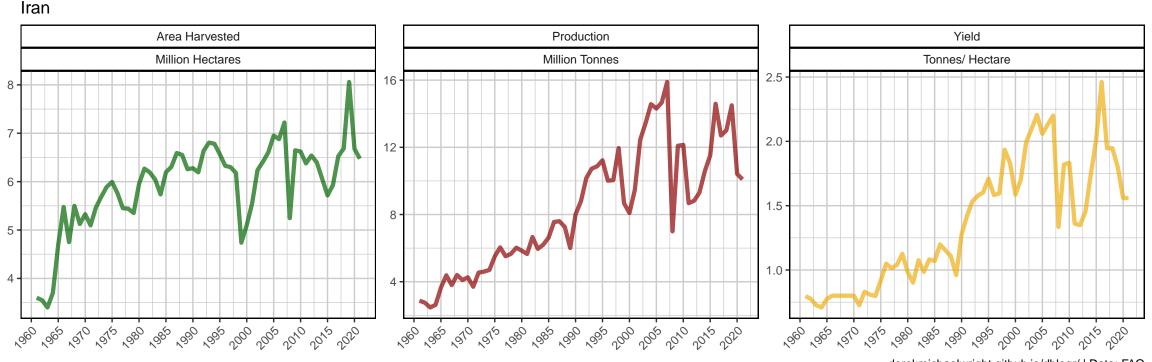
derekmichaelwright.github.io/dblogr/ | Data: FAO



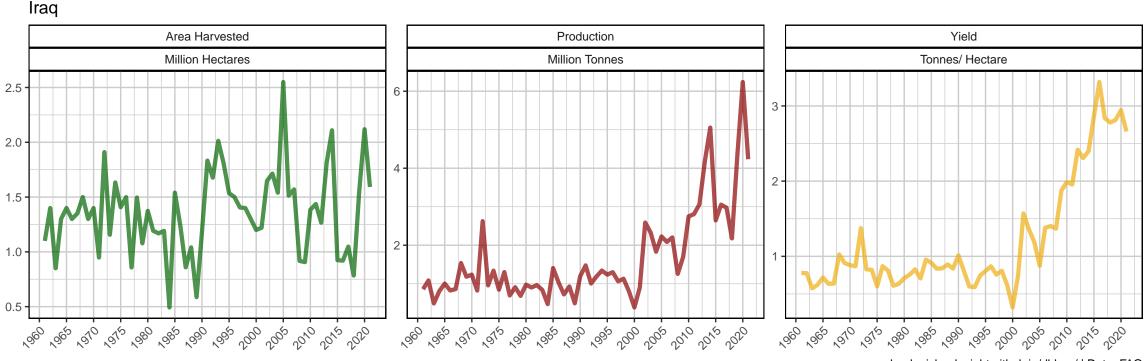
derekmichaelwright.github.io/dblogr/ | Data: FAO



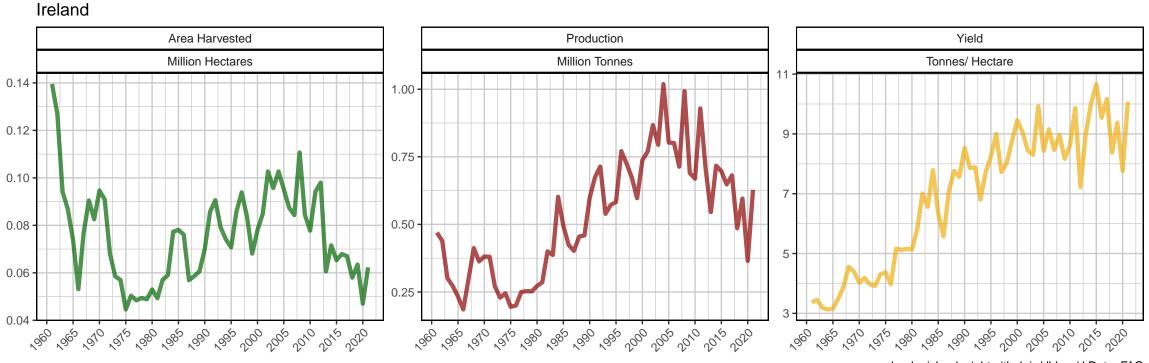
derekmichaelwright.github.io/dblogr/ | Data: FAO



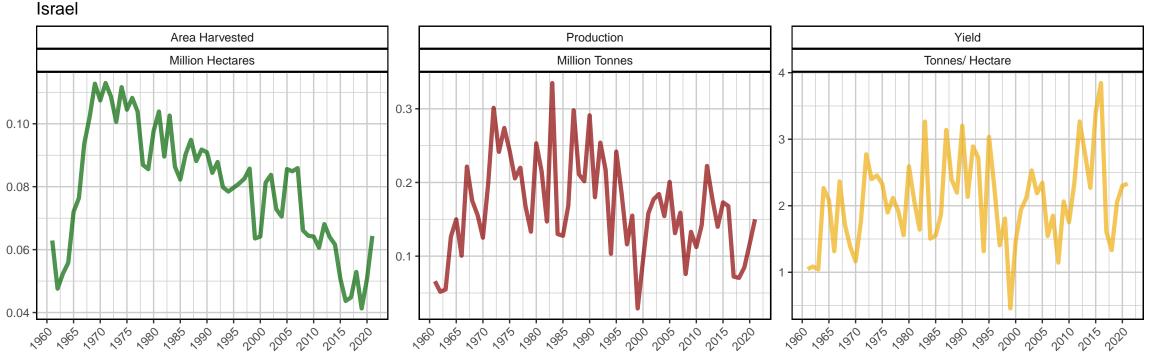
derekmichaelwright.github.io/dblogr/ | Data: FAO



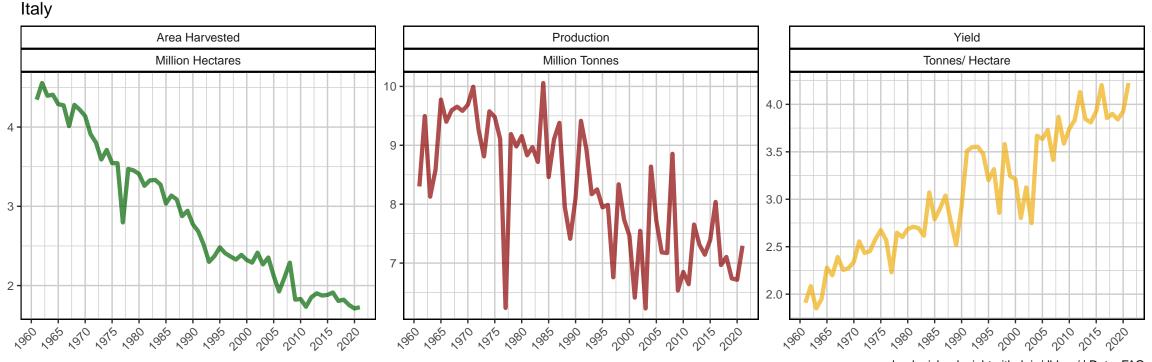
derekmichaelwright.github.io/dblogr/ | Data: FAO



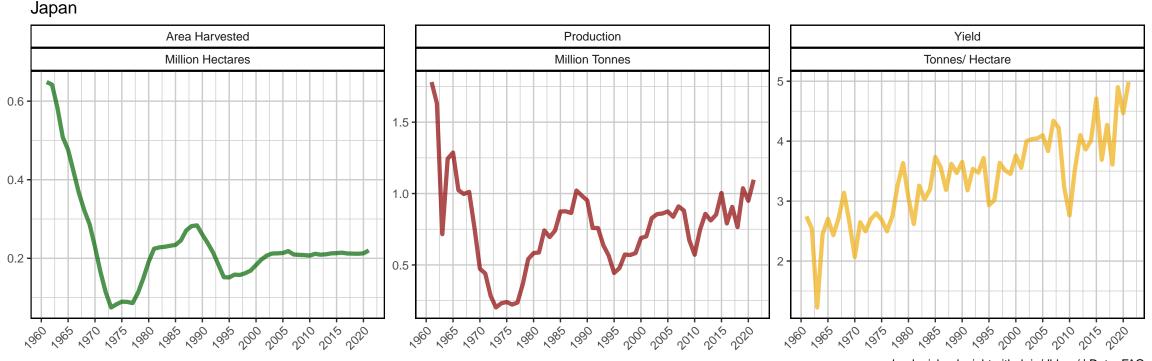
derekmichaelwright.github.io/dblogr/ | Data: FAO



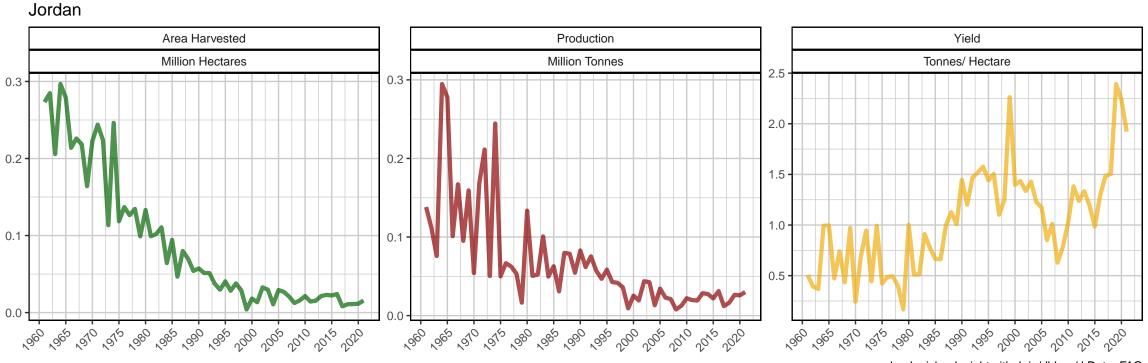
derekmichaelwright.github.io/dblogr/ | Data: FAO



 $derekmichaelwright.github.io/dblogr/\mid Data:\ FAO$ 

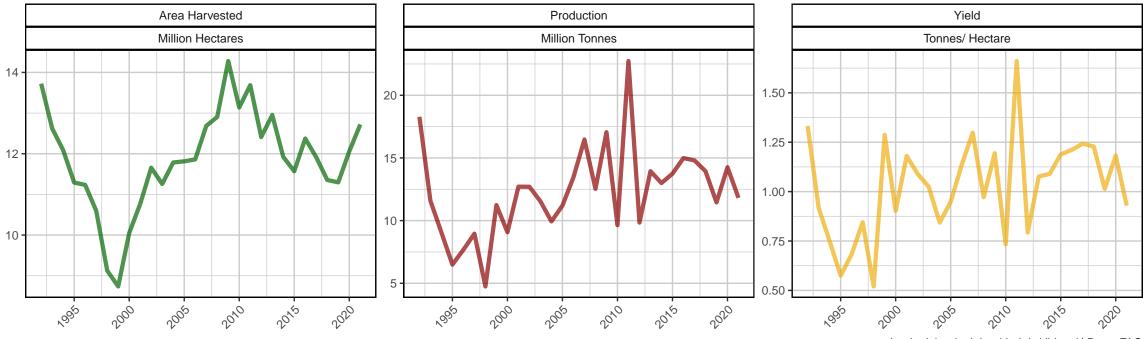


derekmichaelwright.github.io/dblogr/ | Data: FAO

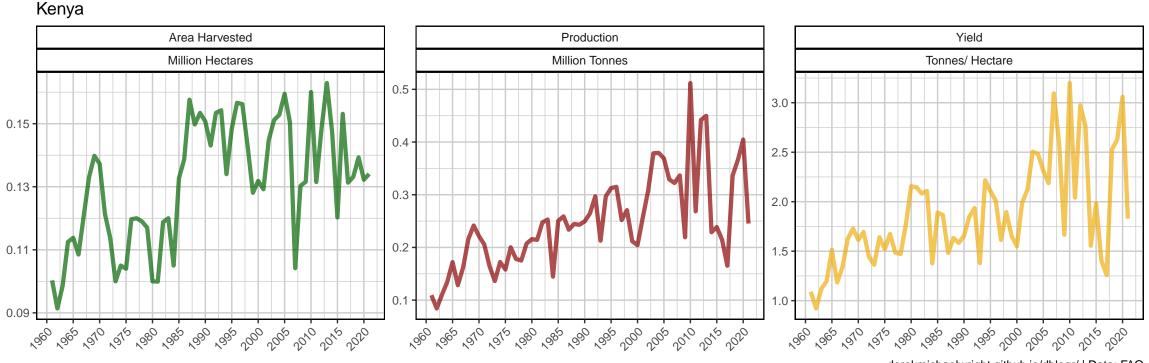


derekmichaelwright.github.io/dblogr/ | Data: FAO

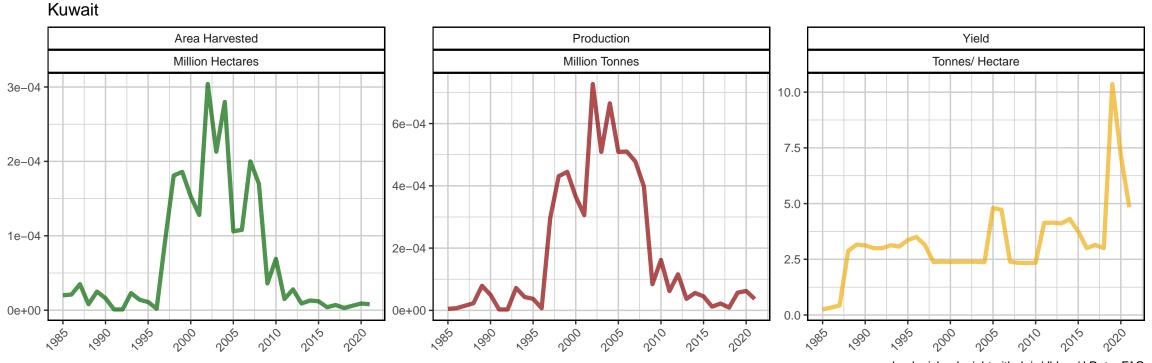
## Kazakhstan



derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO

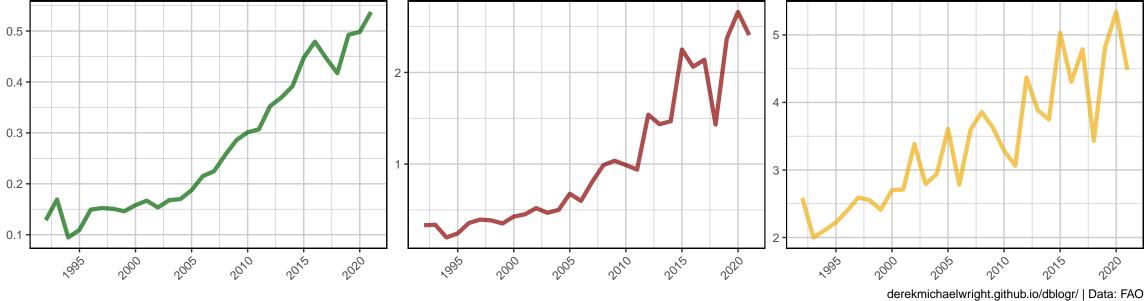


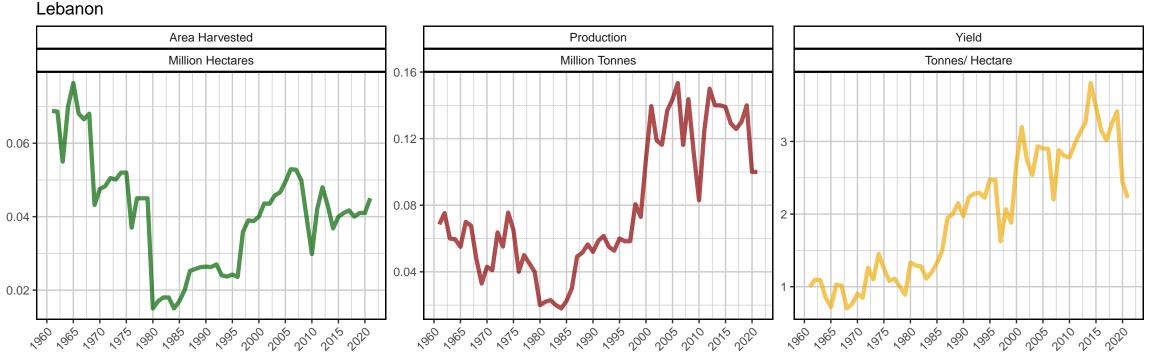
derekmichaelwright.github.io/dblogr/ | Data: FAO

Kyrgyzstan Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.5 -2.4 1.00 0.3 -0.50 -1.6

derekmichaelwright.github.io/dblogr/ | Data: FAO

Latvia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare





derekmichaelwright.github.io/dblogr/ | Data: FAO

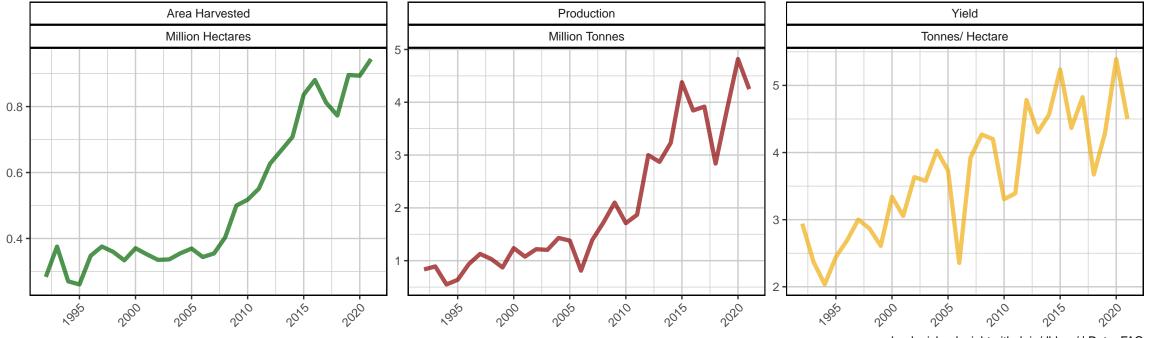
## Lesotho Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.06 0.09 -1.5 **-**0.04 -0.06 0.02 -0.03 -0.5 -0.00 -, 18e, 140 14e, 18e, 18e, 18e, 18e, 10e, 10e, 10e, 10e, 10e, 10e, 186 186 140 144 186 186 186 186 186 186 140 144 140

derekmichaelwright.github.io/dblogr/ | Data: FAO

Libya Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.20 -1.00 0.2 -0.75 -0.10 -0.50 0.1 -0.05 -0.25 

derekmichaelwright.github.io/dblogr/ | Data: FAO

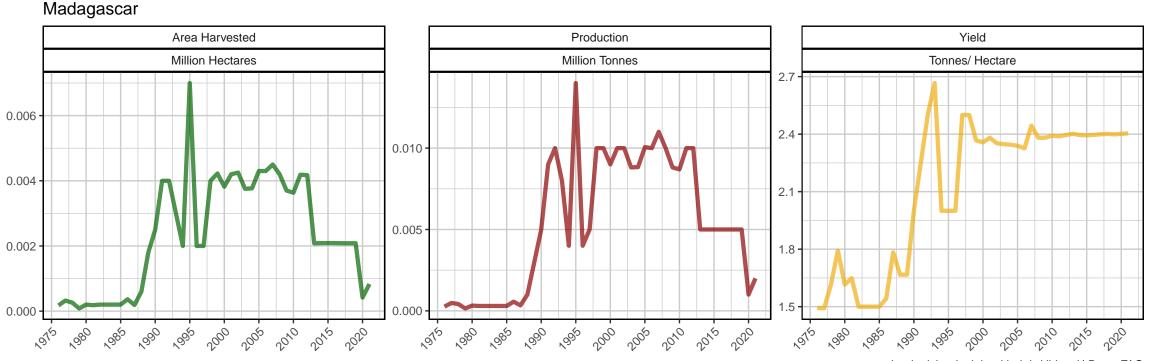
Lithuania



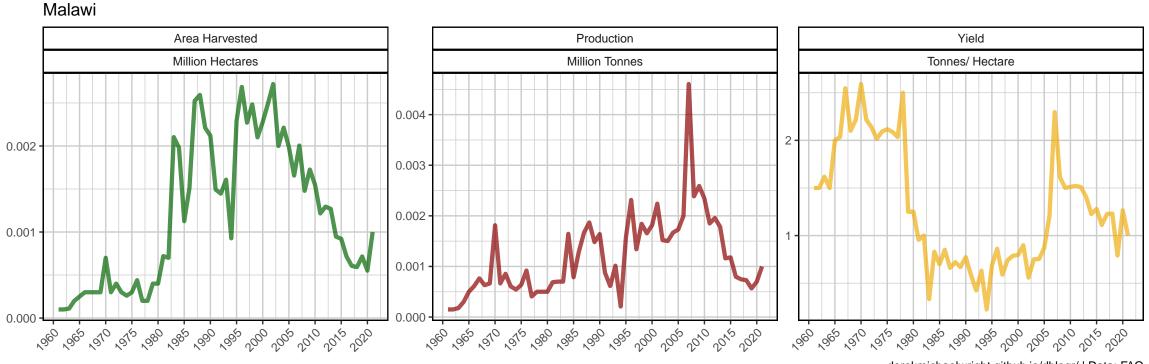
derekmichaelwright.github.io/dblogr/ | Data: FAO

## Luxembourg Production Area Harvested Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.014 -0.09 -6.5 0.013 -0.08 -6.0 0.012 -0.07 0.011 0.06 -0.010 -2020 2000

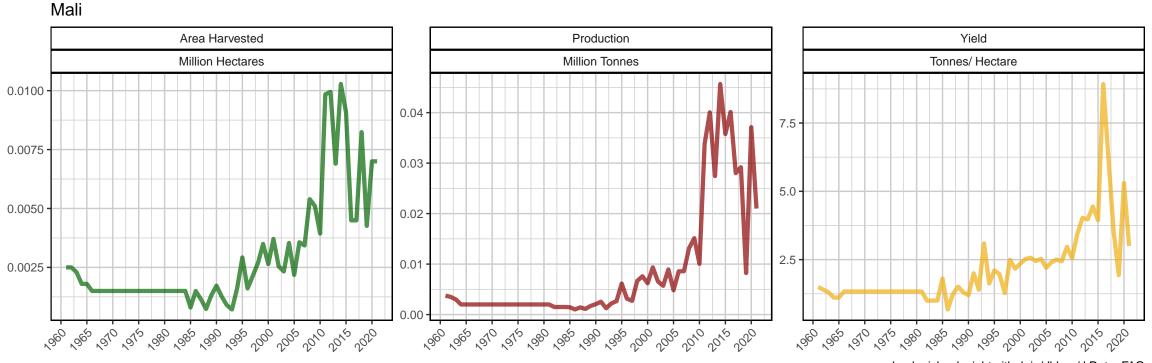
derekmichaelwright.github.io/dblogr/ | Data: FAO



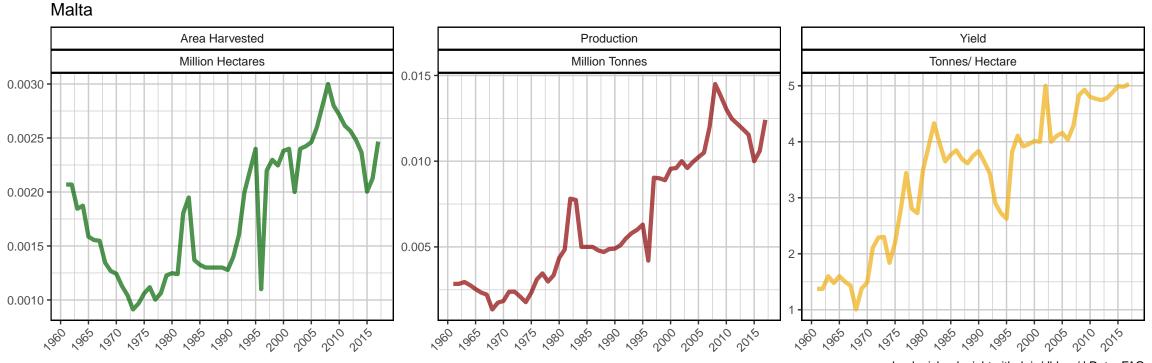
derekmichaelwright.github.io/dblogr/ | Data: FAO



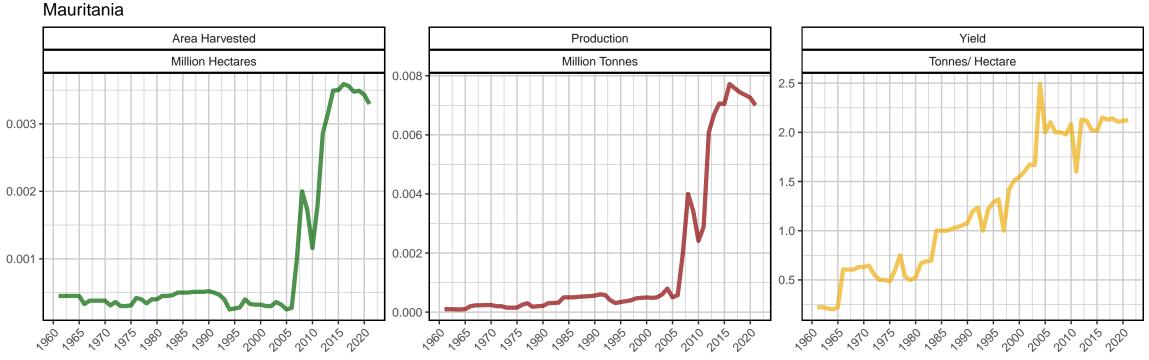
derekmichaelwright.github.io/dblogr/ | Data: FAO



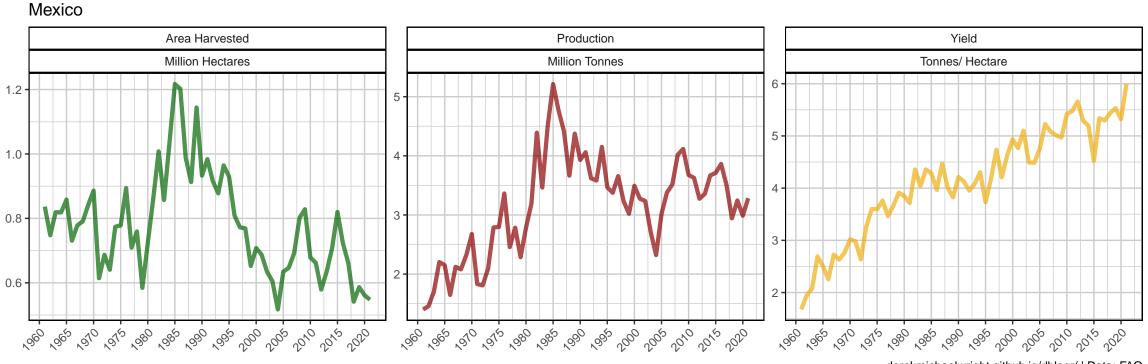
derekmichaelwright.github.io/dblogr/ | Data: FAO



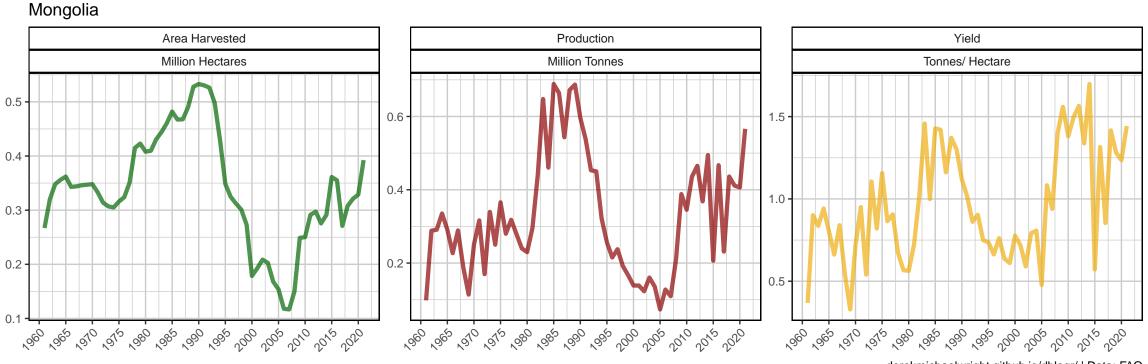
derekmichaelwright.github.io/dblogr/ | Data: FAO



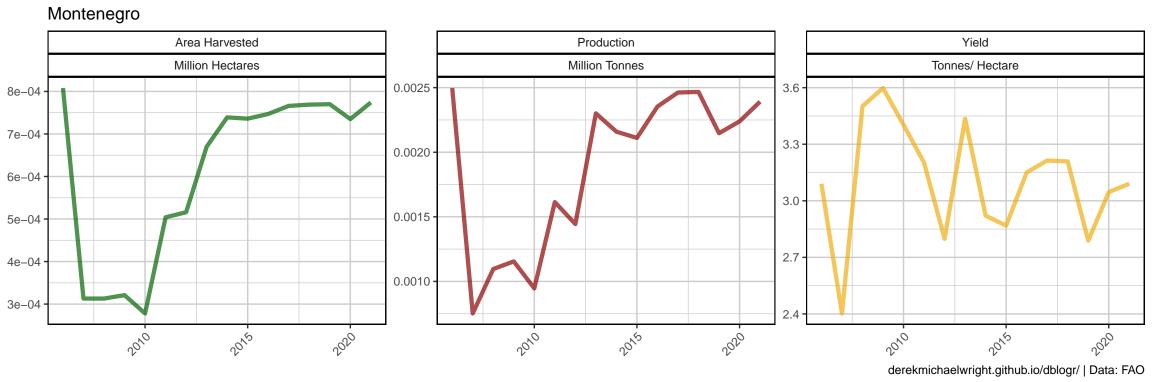
derekmichaelwright.github.io/dblogr/ | Data: FAO

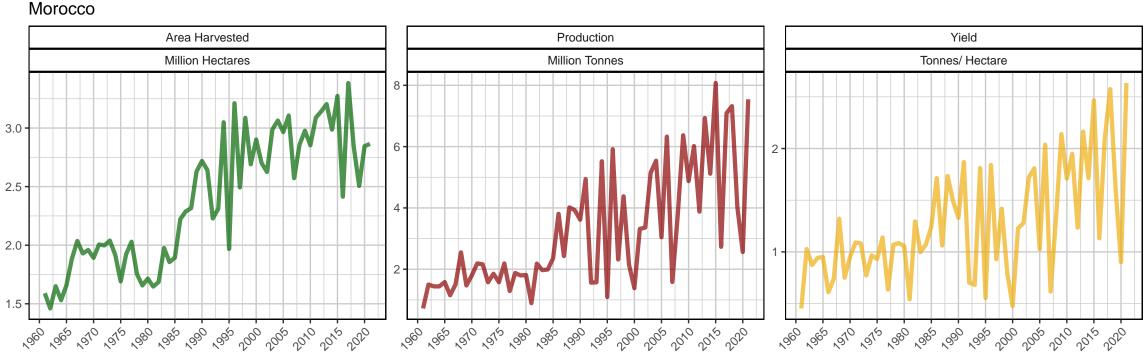


derekmichaelwright.github.io/dblogr/ | Data: FAO

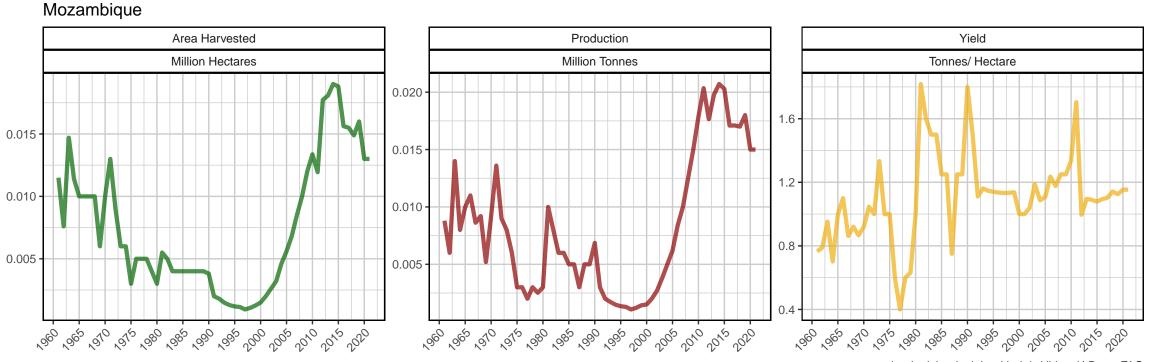


derekmichaelwright.github.io/dblogr/ | Data: FAO

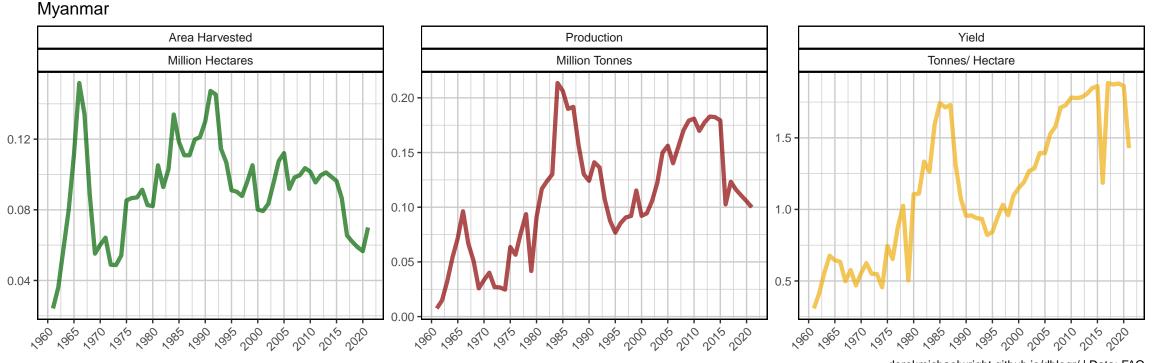




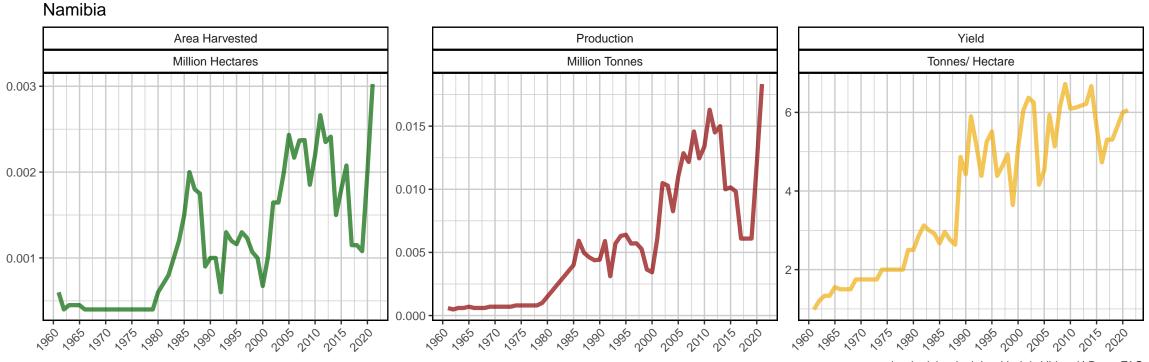
derekmichaelwright.github.io/dblogr/ | Data: FAO



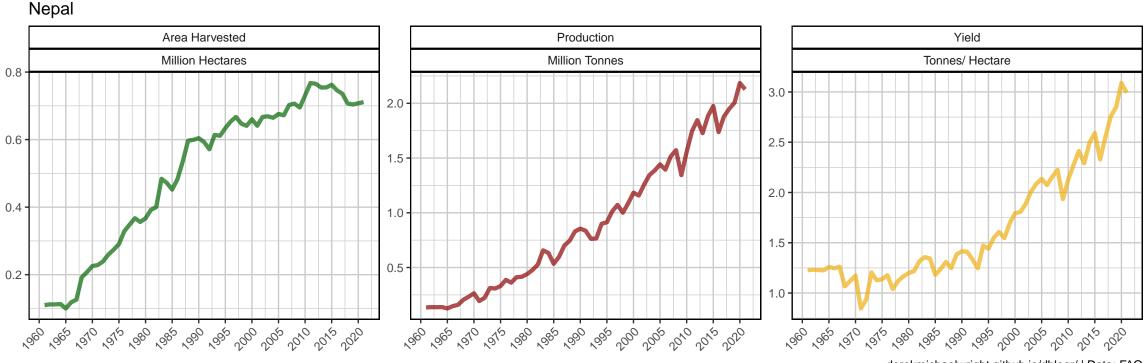
derekmichaelwright.github.io/dblogr/ | Data: FAO



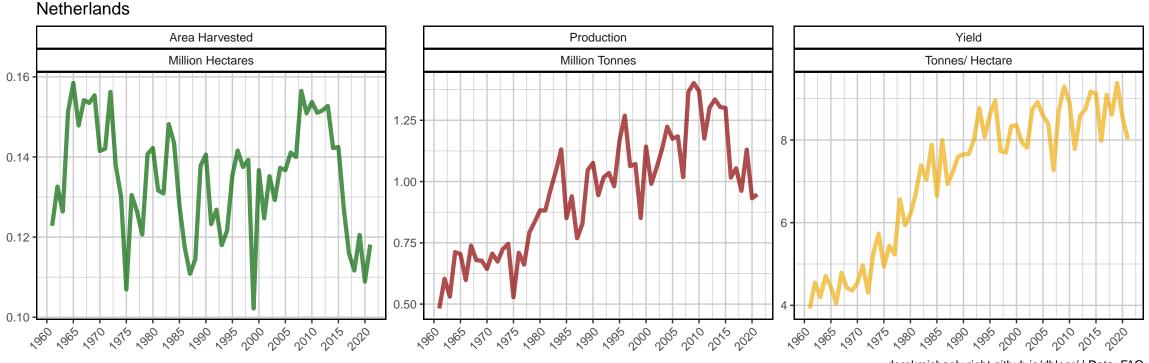
derekmichaelwright.github.io/dblogr/ | Data: FAO



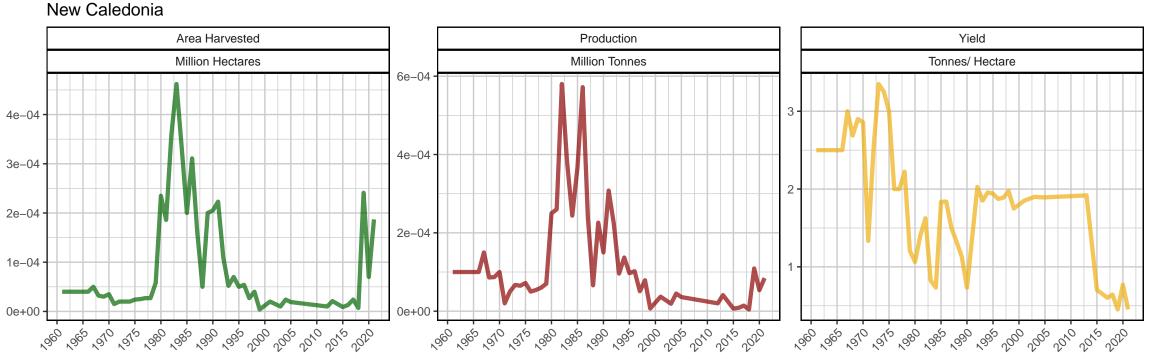
derekmichaelwright.github.io/dblogr/ | Data: FAO



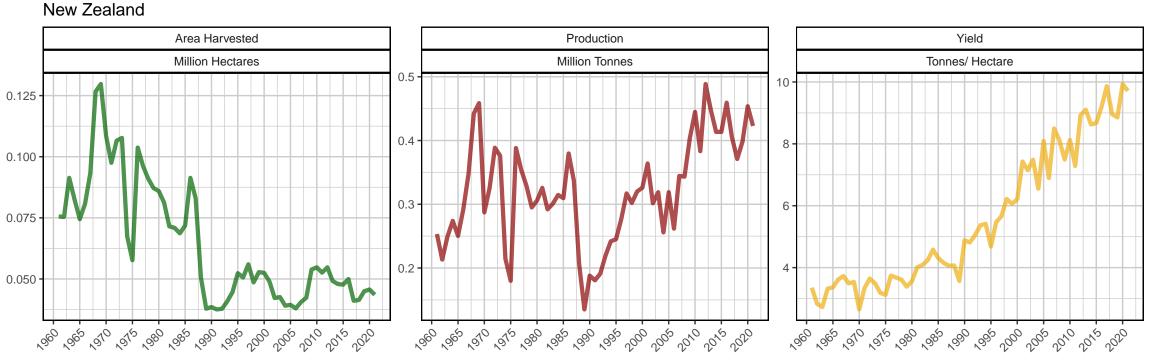
derekmichaelwright.github.io/dblogr/ | Data: FAO



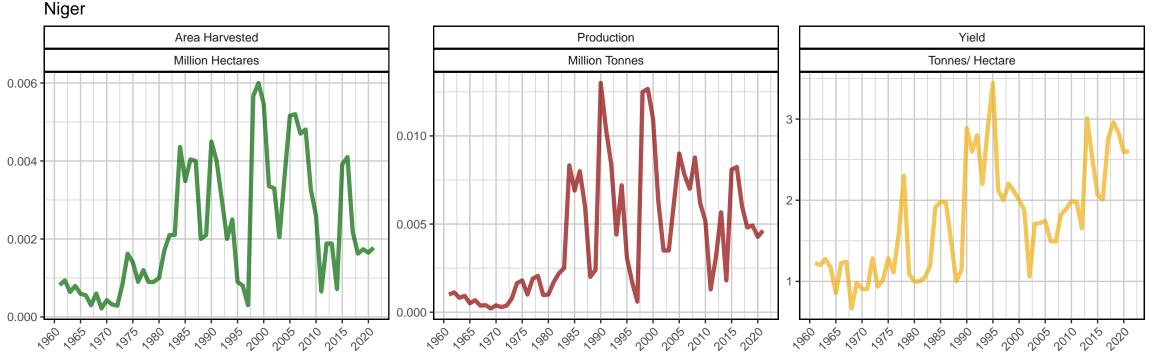
derekmichaelwright.github.io/dblogr/ | Data: FAO



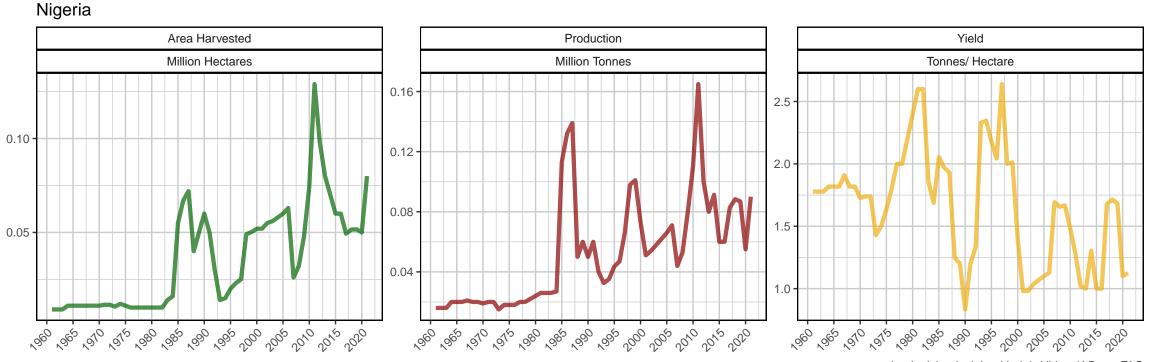
derekmichaelwright.github.io/dblogr/ | Data: FAO



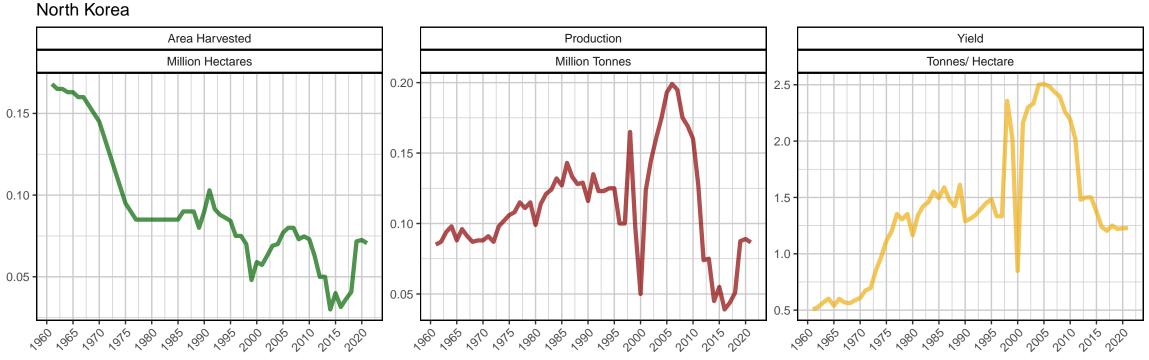
derekmichaelwright.github.io/dblogr/ | Data: FAO



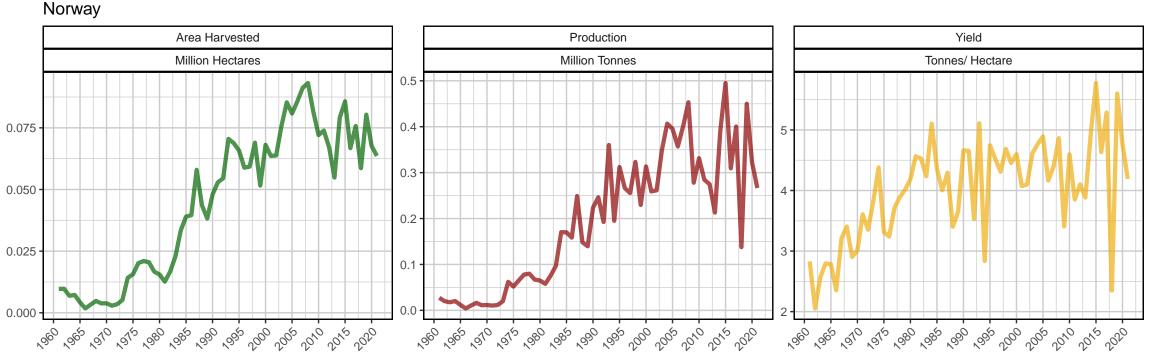
derekmichaelwright.github.io/dblogr/ | Data: FAO



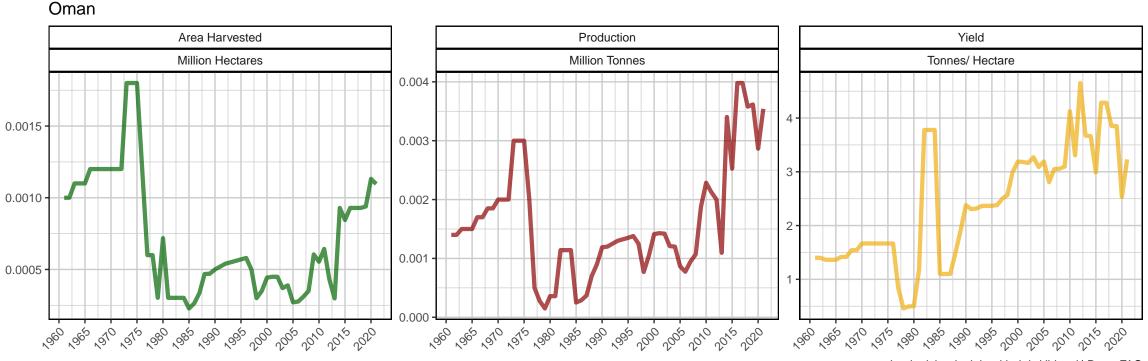
derekmichaelwright.github.io/dblogr/ | Data: FAO



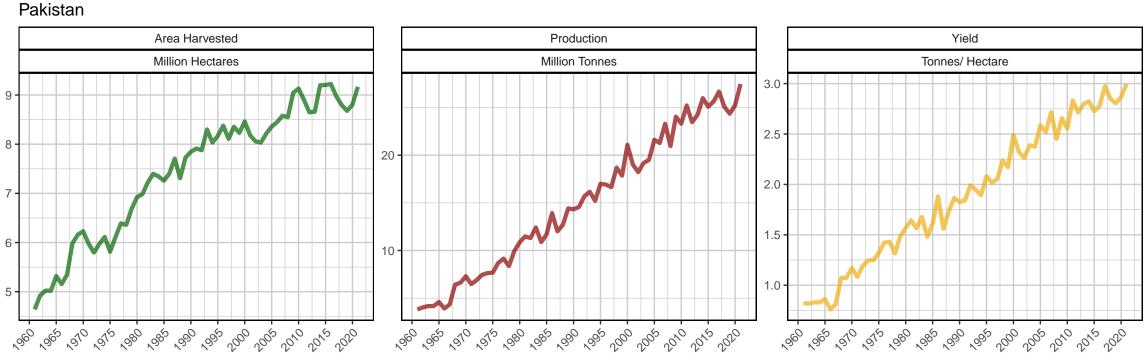
derekmichaelwright.github.io/dblogr/ | Data: FAO



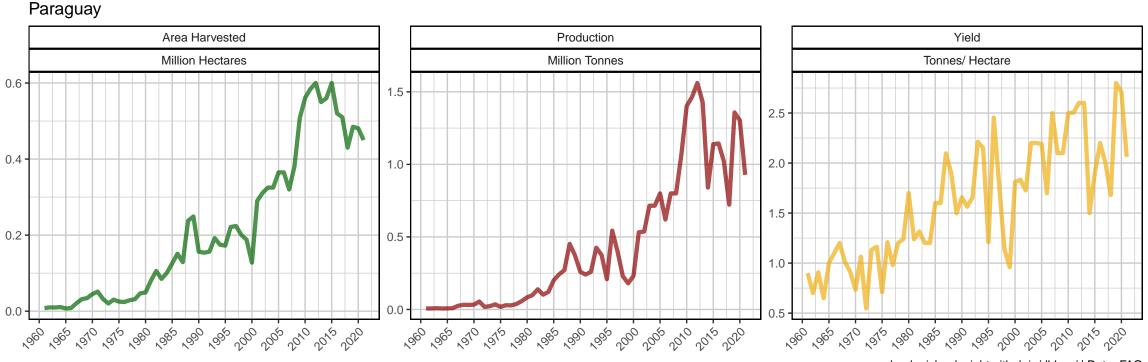
derekmichaelwright.github.io/dblogr/ | Data: FAO



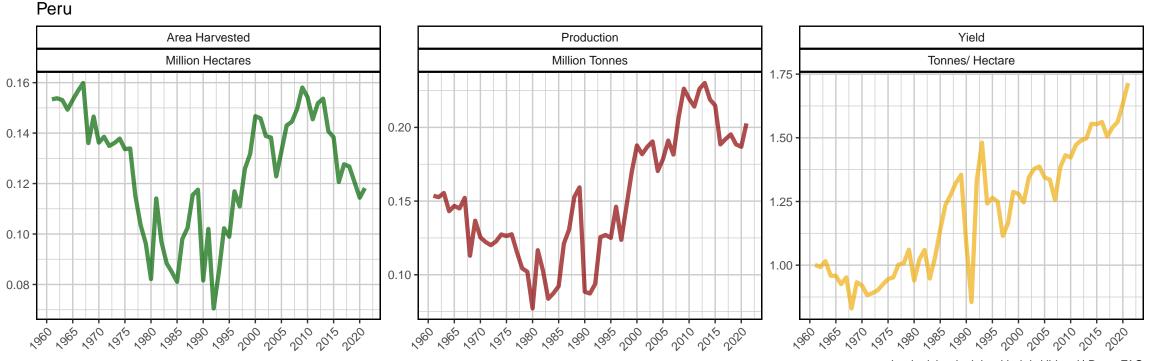
derekmichaelwright.github.io/dblogr/ | Data: FAO



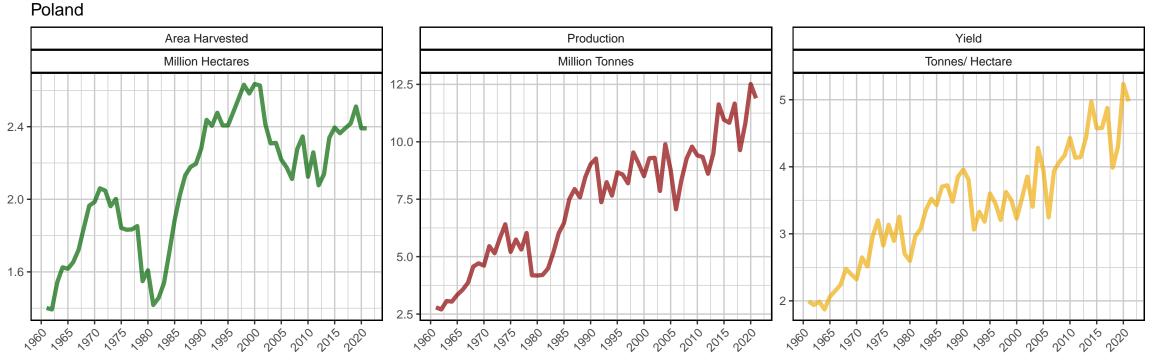
derekmichaelwright.github.io/dblogr/ | Data: FAO



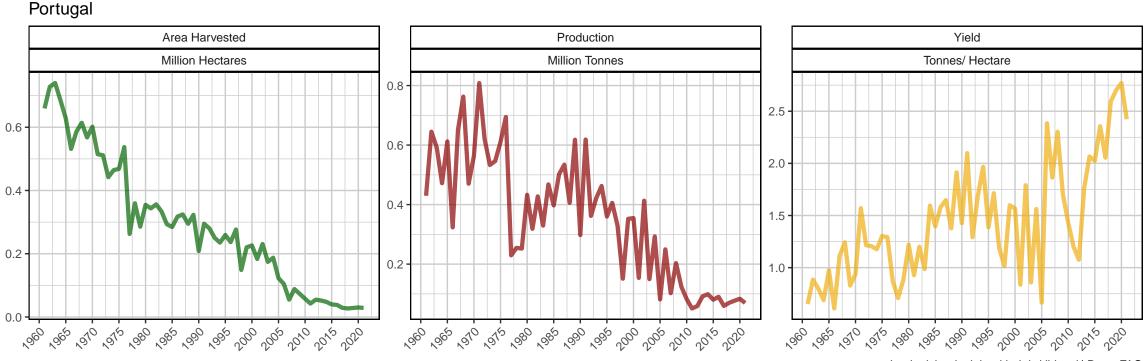
derekmichaelwright.github.io/dblogr/ | Data: FAO



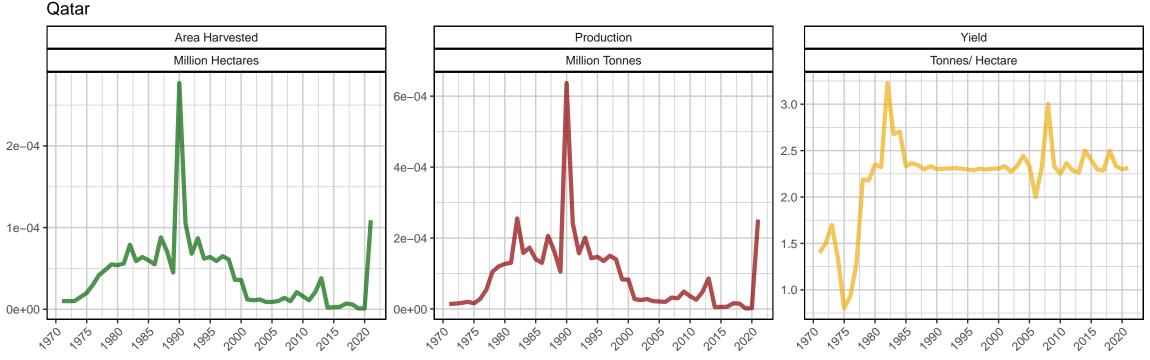
derekmichaelwright.github.io/dblogr/ | Data: FAO



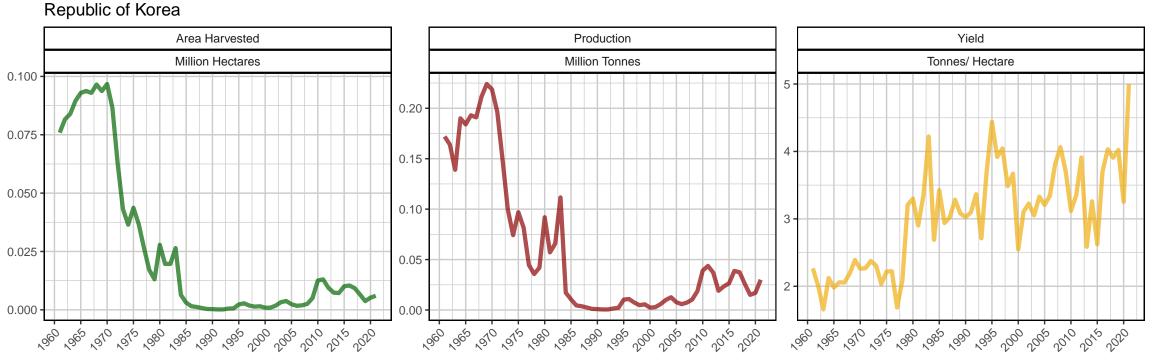
derekmichaelwright.github.io/dblogr/ | Data: FAO



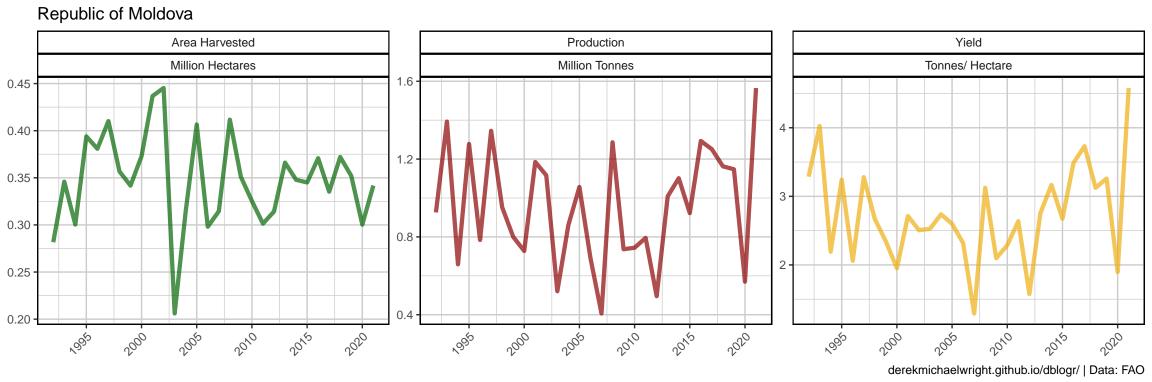
derekmichaelwright.github.io/dblogr/ | Data: FAO

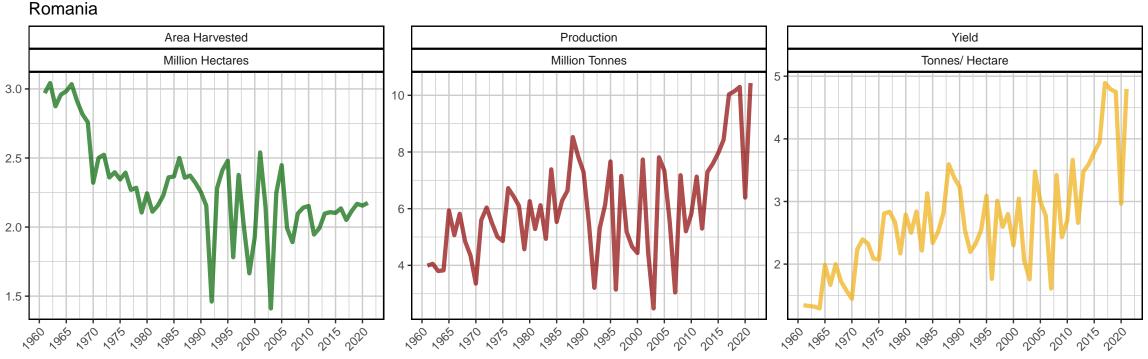


derekmichaelwright.github.io/dblogr/ | Data: FAO

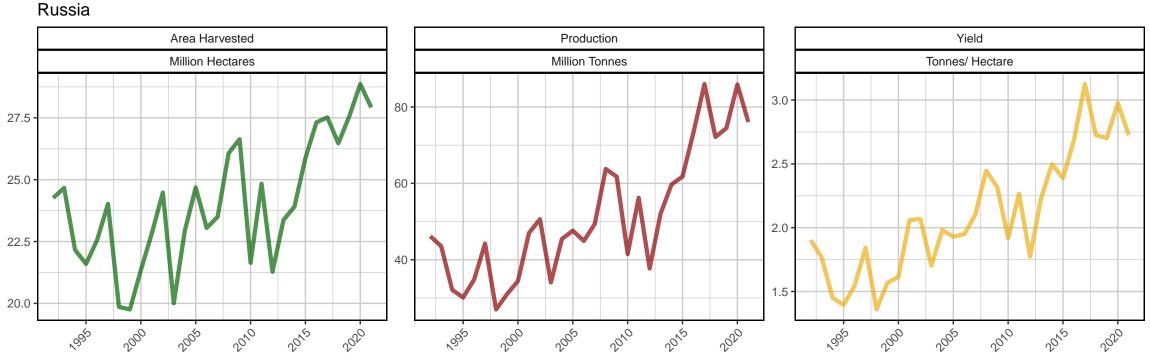


 $derekmichaelwright.github.io/dblogr/\mid Data: FAO$ 

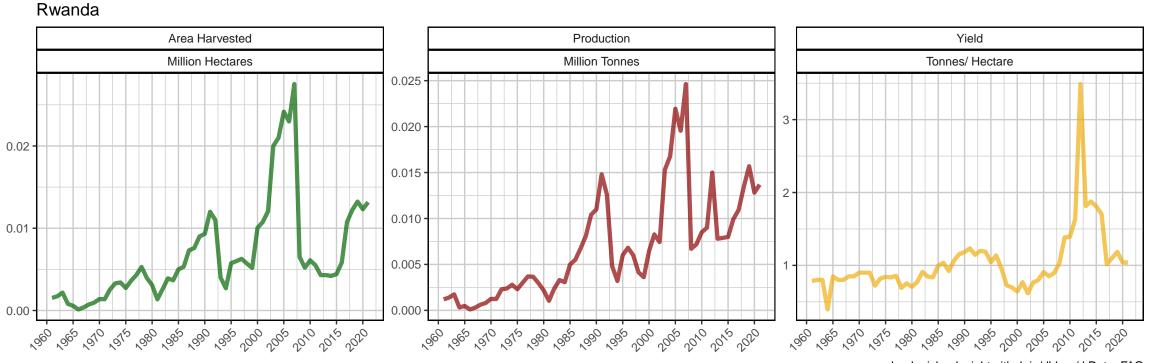




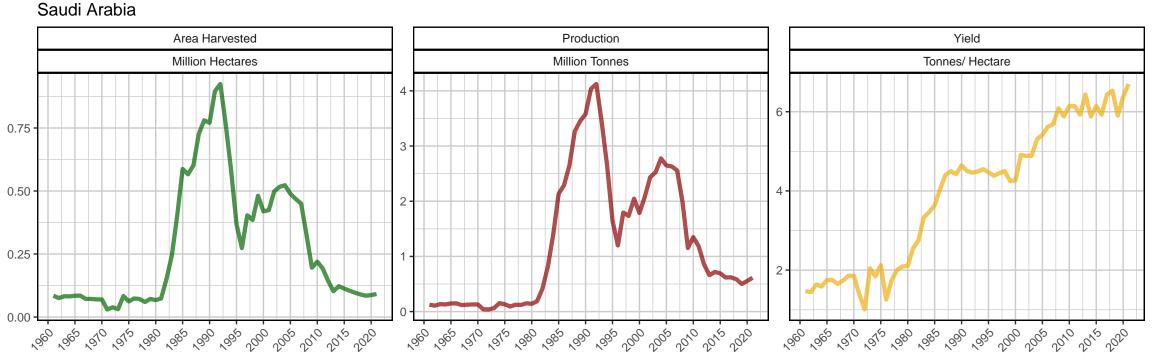
derekmichaelwright.github.io/dblogr/ | Data: FAO



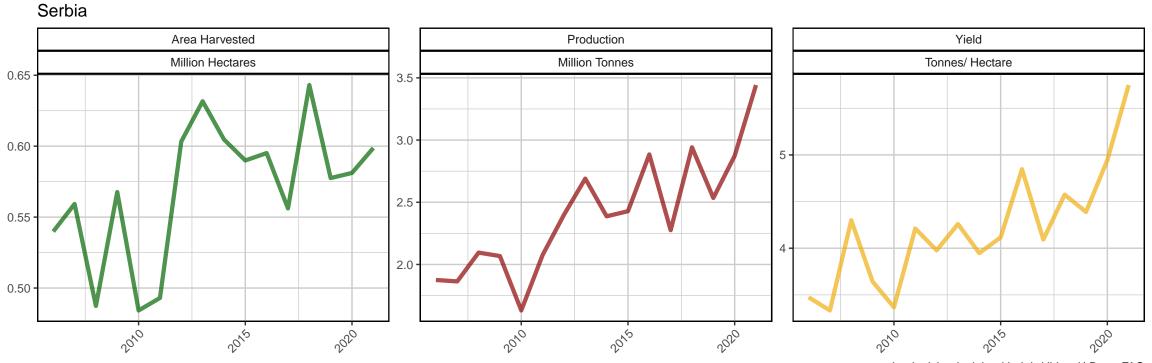
derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO

#### Serbia and Montenegro Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.9 3.0 4.0 0.8 -3.5 0.7 -3.0 -2.0 -0.6 -2.5 1.5 -2000

derekmichaelwright.github.io/dblogr/ | Data: FAO

## Slovakia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 2.5 0.45 -0.40 -1.5 -0.35 -1.0 -0.30 -

derekmichaelwright.github.io/dblogr/ | Data: FAO

### Slovenia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.17 -0.035 -5.0 -0.030 -0.13 -

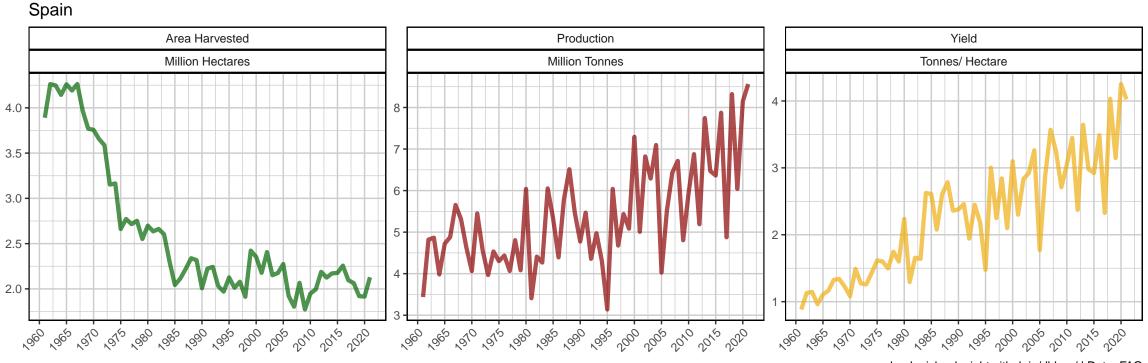
derekmichaelwright.github.io/dblogr/ | Data: FAO

#### Somalia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare $0.0014 \cdot$ 0.40 0.003 -0.39 0.0012 -0.38 0.0010 -0.002 0.37 0.0008 -0.001 -0.36 -" Ale " 800 " 800 " 800 " 500 " 500 " 500 " 500 " 500 " 500 " " 24, " 38, " 38, " 38, " 38, " 500, 504, 500, 504, 500, 1910 1915 1880 1885 1880 1885 1880 1885 1910 1915 1910

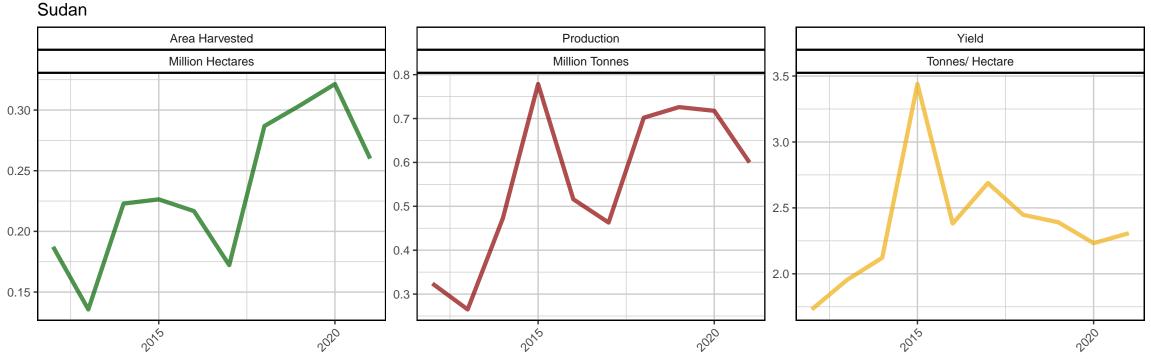
derekmichaelwright.github.io/dblogr/ | Data: FAO

## South Africa Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 1.5 -1.0 -0.5 -186, 1810, 1816, 1880, 1

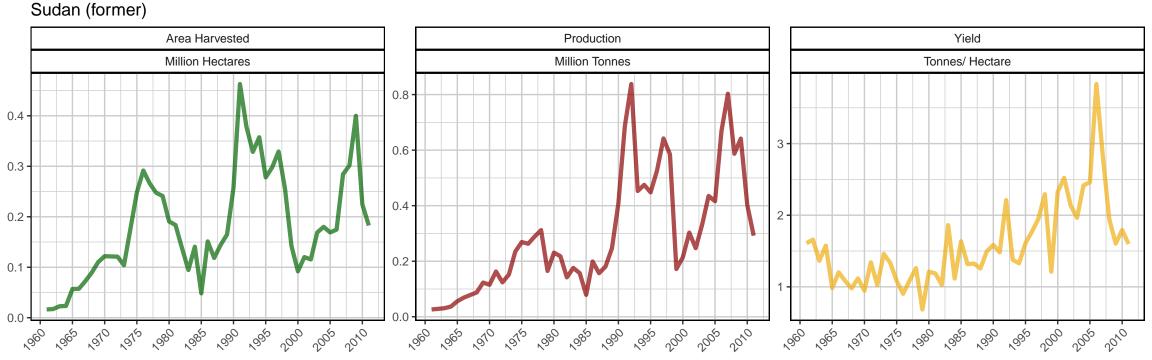
derekmichaelwright.github.io/dblogr/ | Data: FAO



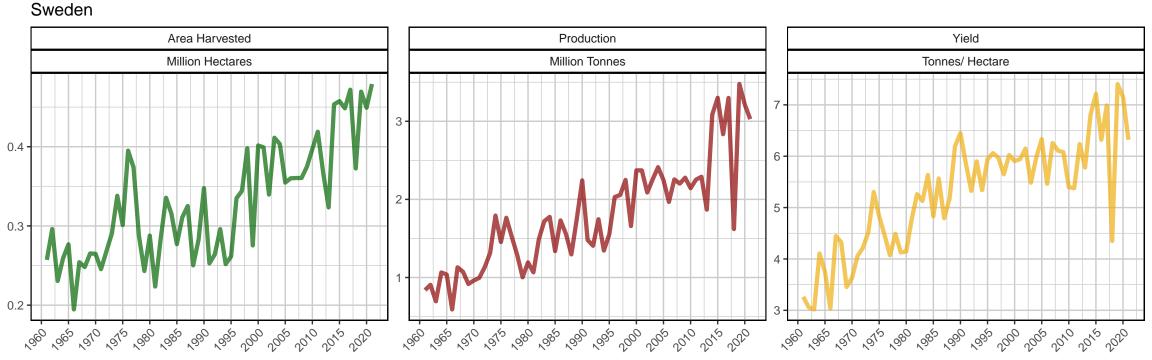
derekmichaelwright.github.io/dblogr/ | Data: FAO



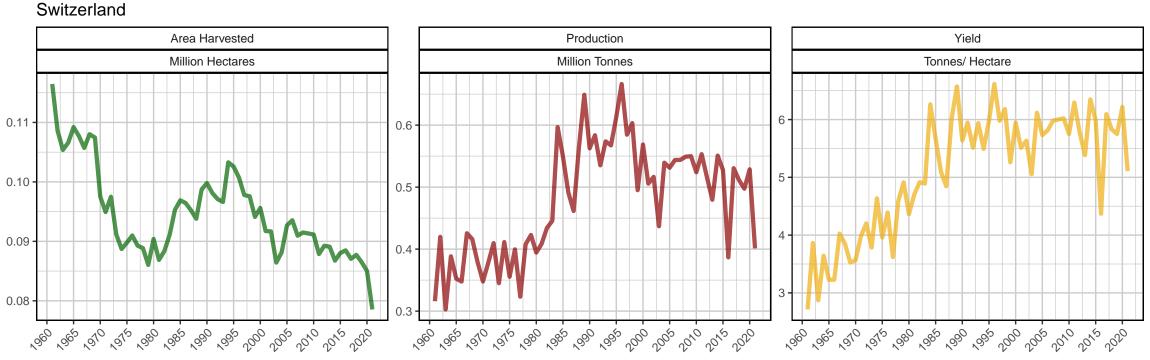
derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO

Taiwan Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.020 -0.04 -0.015 -0.03 -0.010 -0.02 -0.005 -0.01 -0.000 -0.00 -

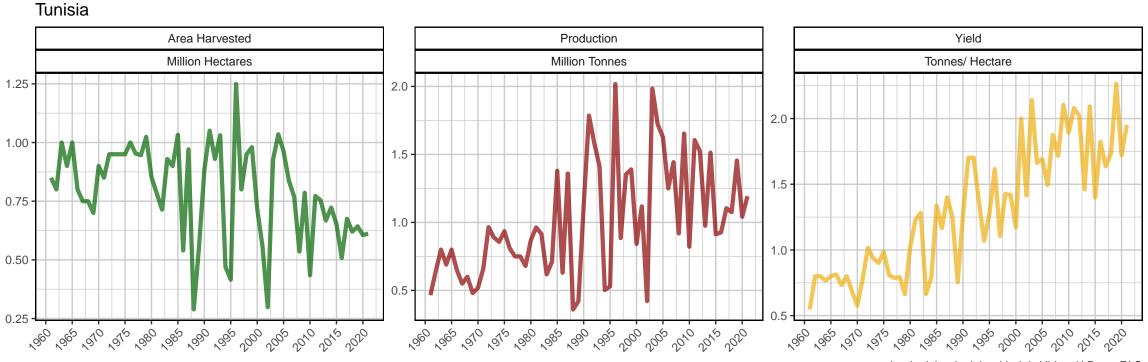
derekmichaelwright.github.io/dblogr/ | Data: FAO

**Tajikistan** Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.35 -3.0 0.9 0.30 0.6 0.25 0.3 -0.20 -1.0 -

derekmichaelwright.github.io/dblogr/ | Data: FAO

Thailand Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.00125 0.0012 -0.00100 0.00075 -0.0008 0.8 0.00050 0.0004 -0.6 0.00025 -1985 2010 2015 2010 2015 2020 198 200 200 200 2010 2010 1000

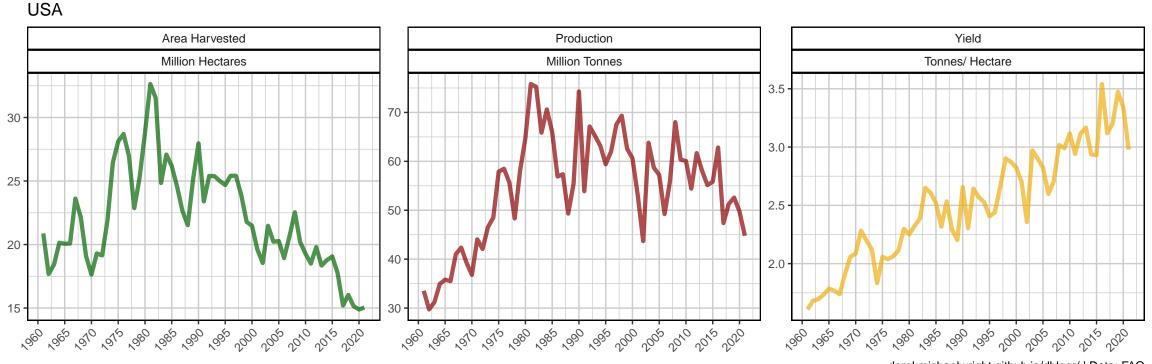
derekmichaelwright.github.io/dblogr/ | Data: FAO



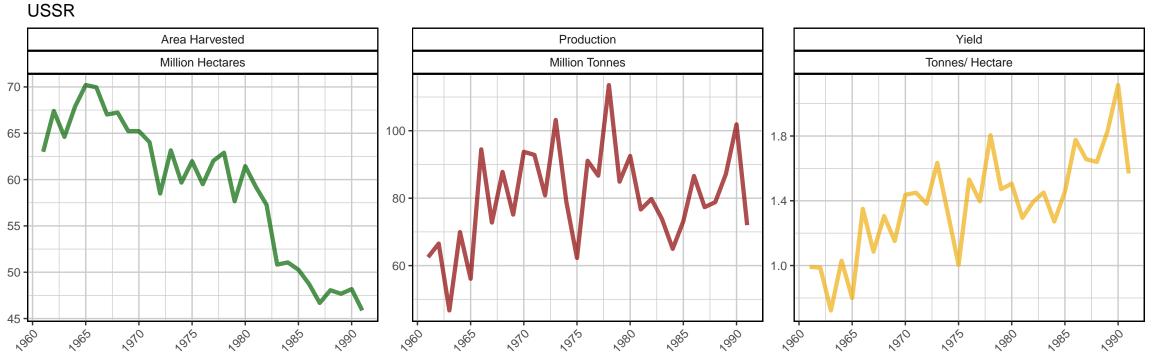
derekmichaelwright.github.io/dblogr/ | Data: FAO

Turkmenistan Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.6 -

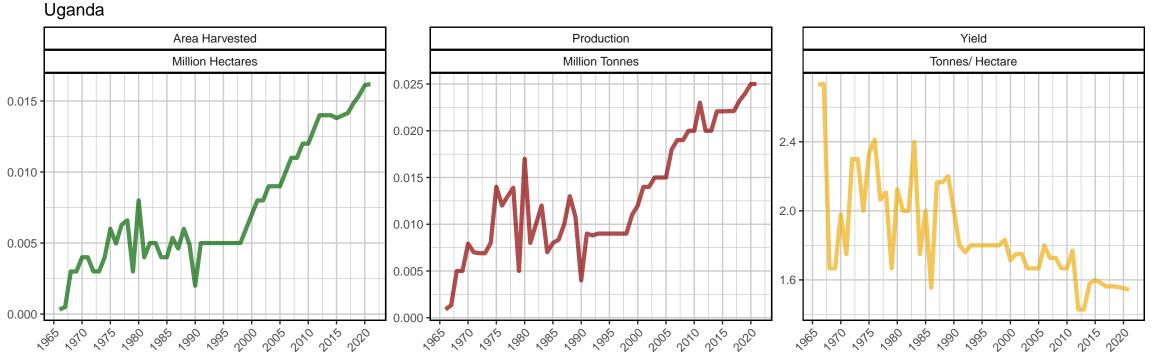
derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO



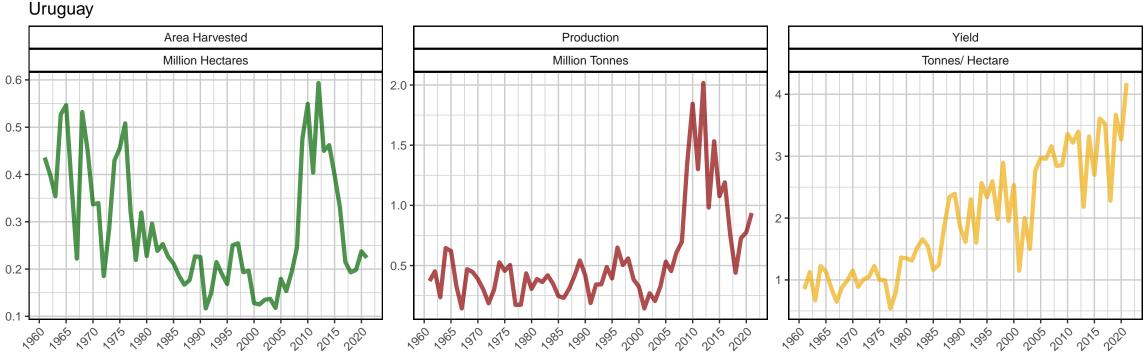
derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO

Ukraine Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 30 · 6 -

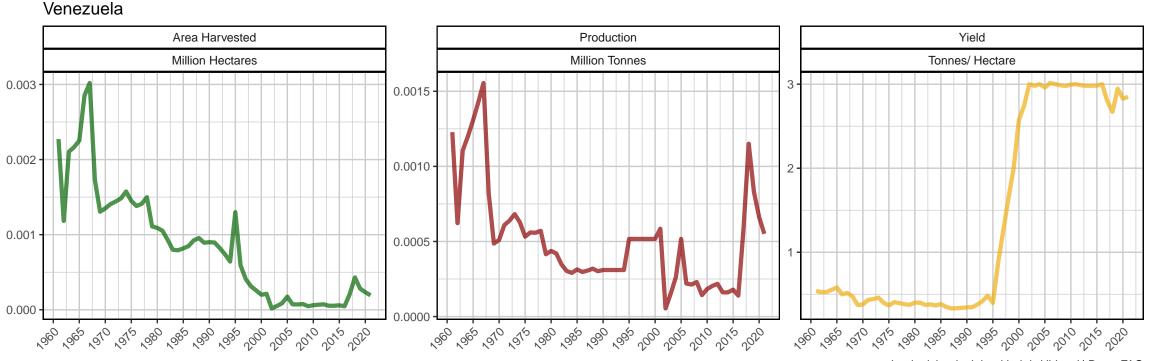
derekmichaelwright.github.io/dblogr/ | Data: FAO



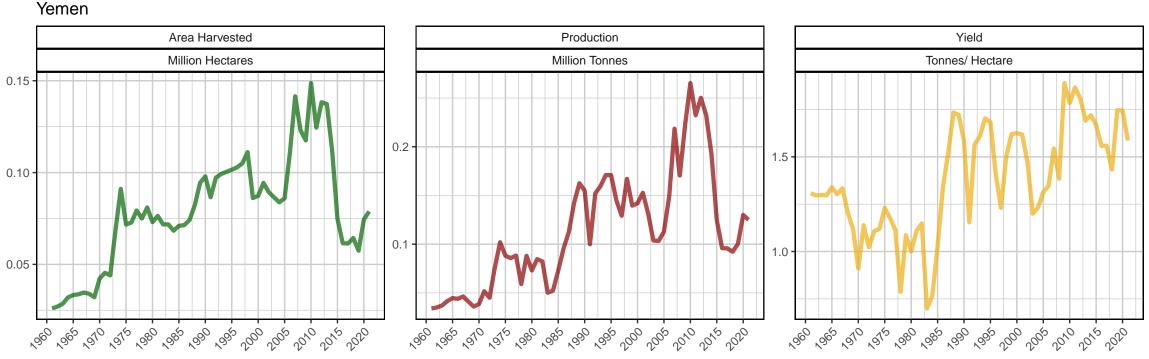
derekmichaelwright.github.io/dblogr/ | Data: FAO

# Uzbekistan Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 1.0 -0.8 -

derekmichaelwright.github.io/dblogr/ | Data: FAO



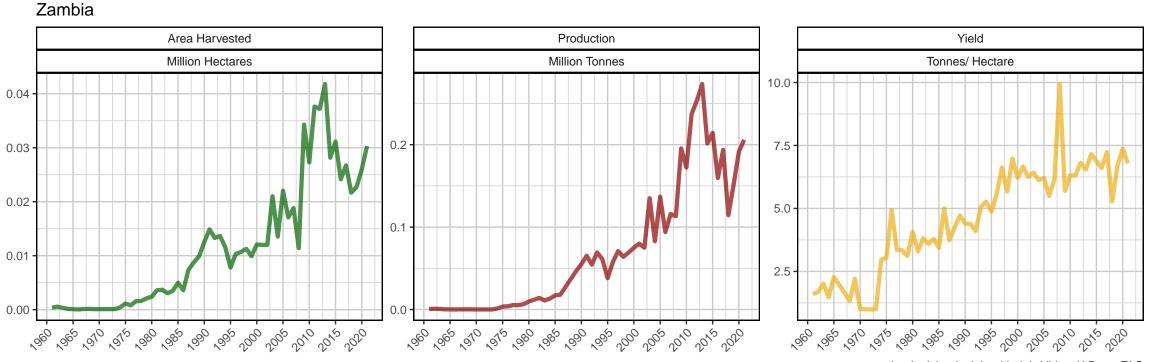
derekmichaelwright.github.io/dblogr/ | Data: FAO



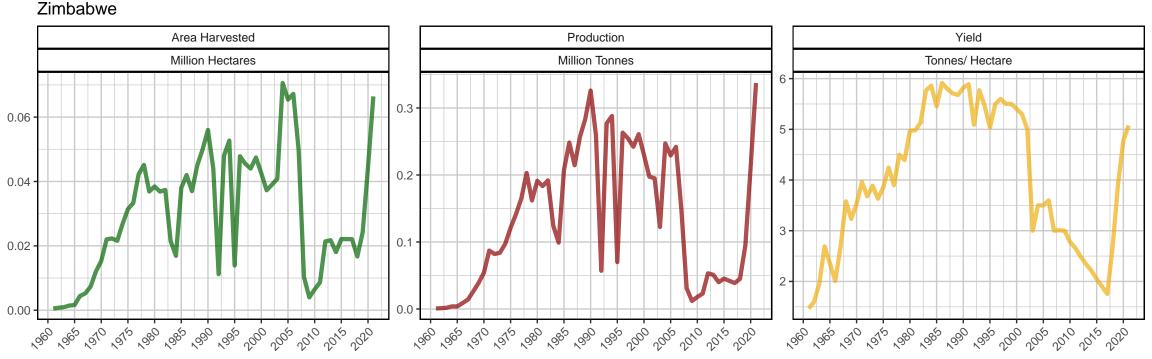
derekmichaelwright.github.io/dblogr/ | Data: FAO

Yugoslav SFR Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 4.0 2.00 -3.0 1.75 **-**2.5 1.50 **-**2.0

derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO



derekmichaelwright.github.io/dblogr/ | Data: FAO