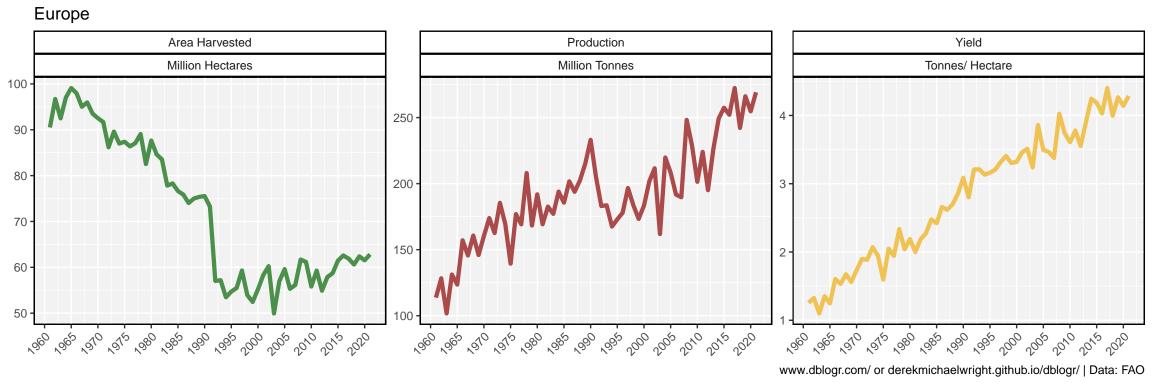
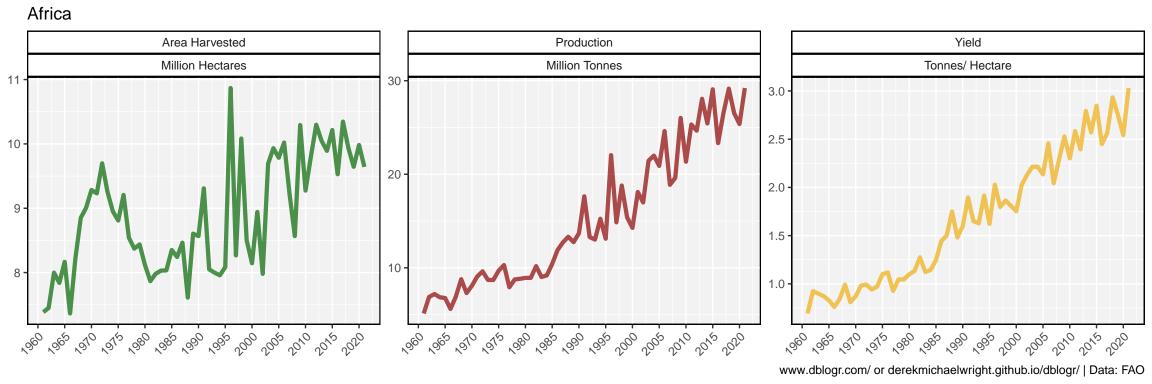
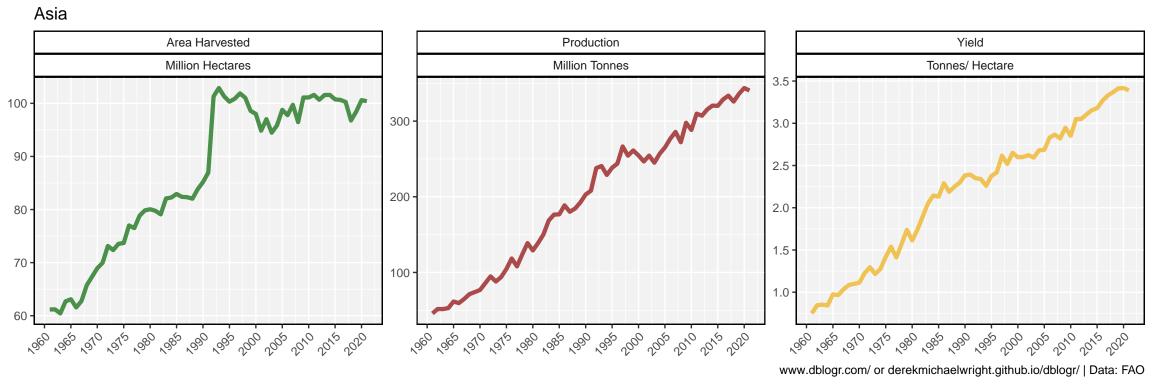
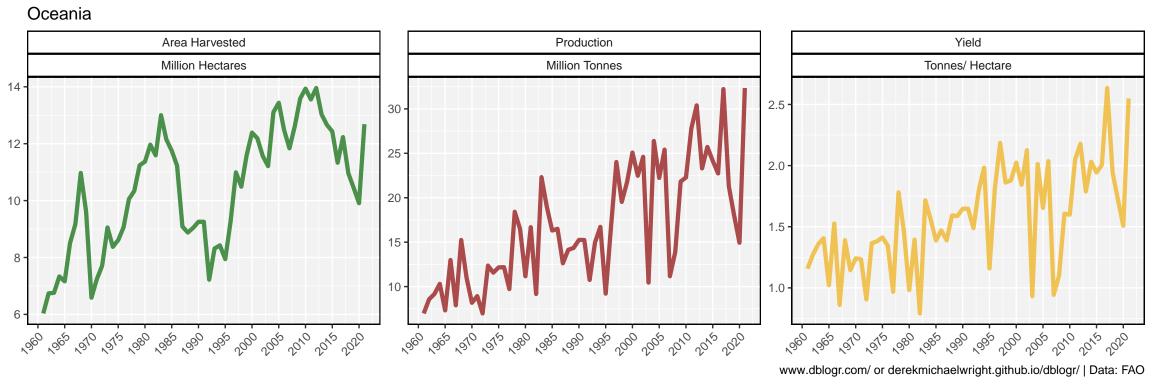


Americas Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 130 3.5 110 3.0 50 2.5 90 40 -2.0 70 -50 -30 -186 10 10 10 189 189 189 189 190 100 100 100 100 100

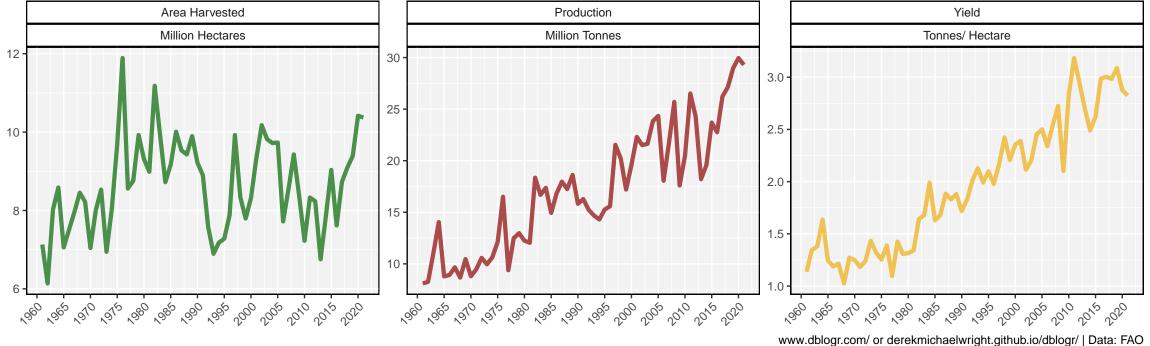




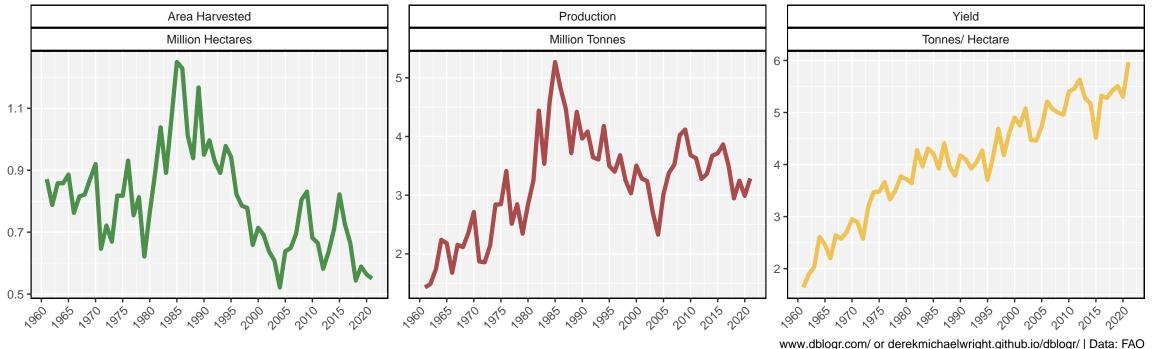




South America



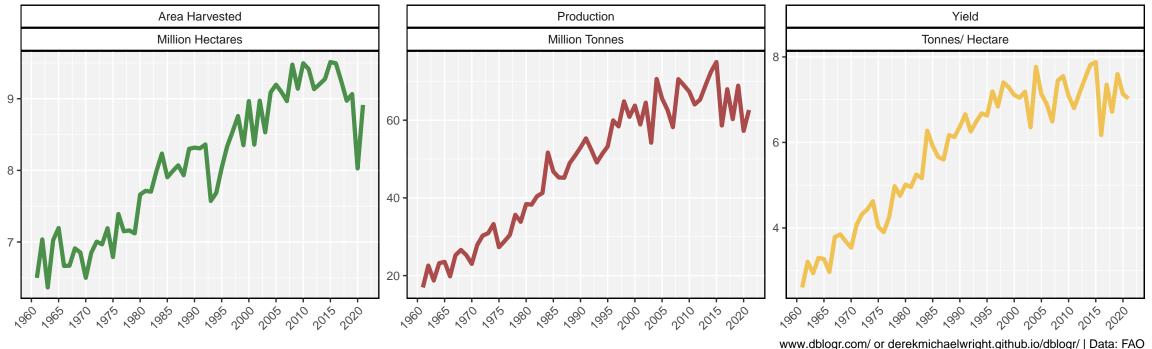
Central America



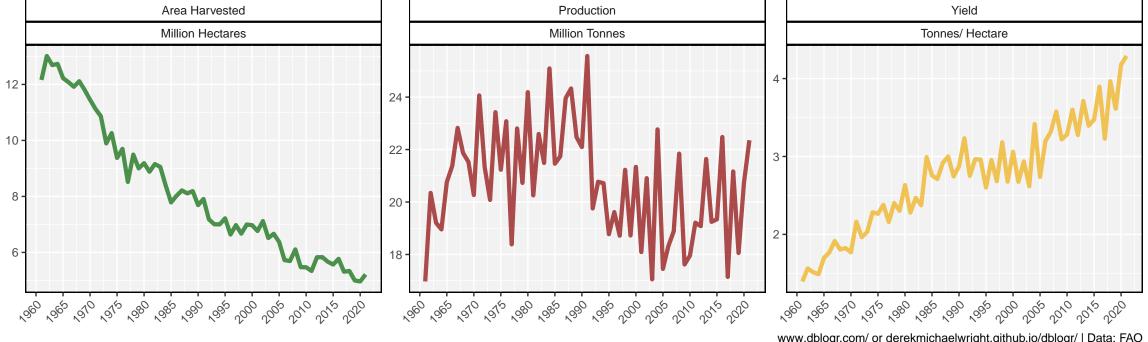
Northern America Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 45 3.5 100 40 3.0 80 35 -2.5 2.0 -60 -25 -1.5 186, 190, 194, 188, 188, 188, 188, 188, 189, 199, 190, 190, 190, 190, 190, 186 10 10 10 189 189 189 189 199 100 100 100 100 100 100

www.dblogr.com/ or derekmichaelwright.github.io/dblogr/ | Data: FAO

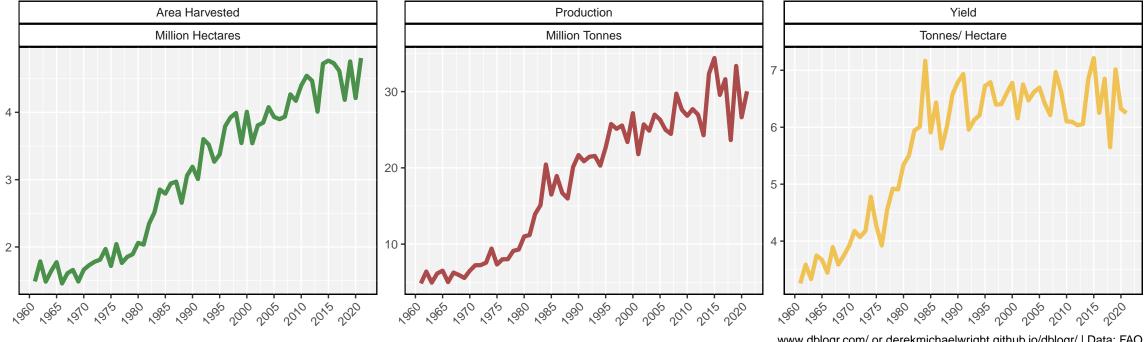
Western Europe



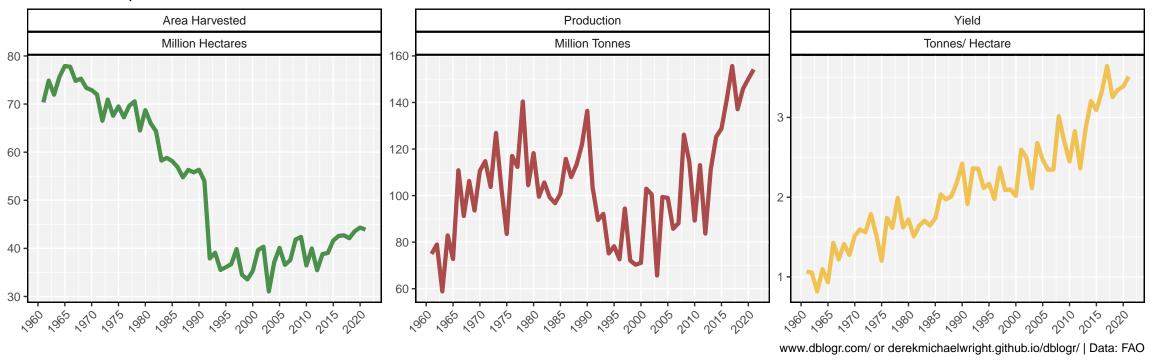
Southern Europe



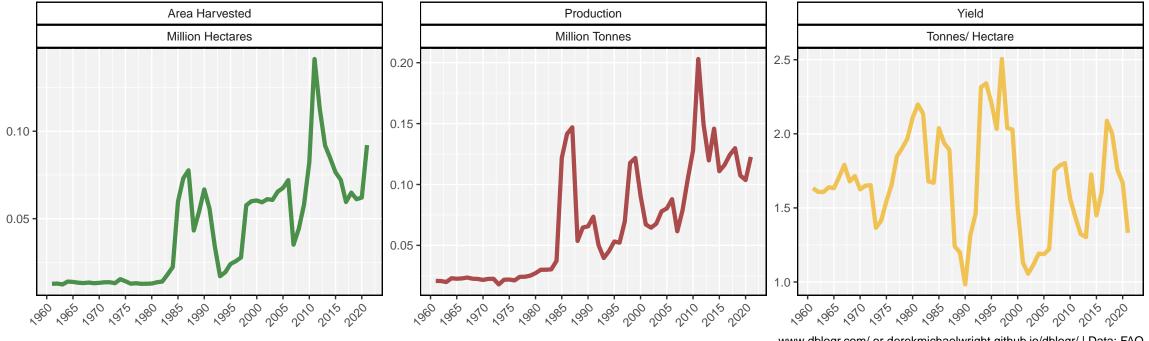
Northern Europe



Eastern Europe

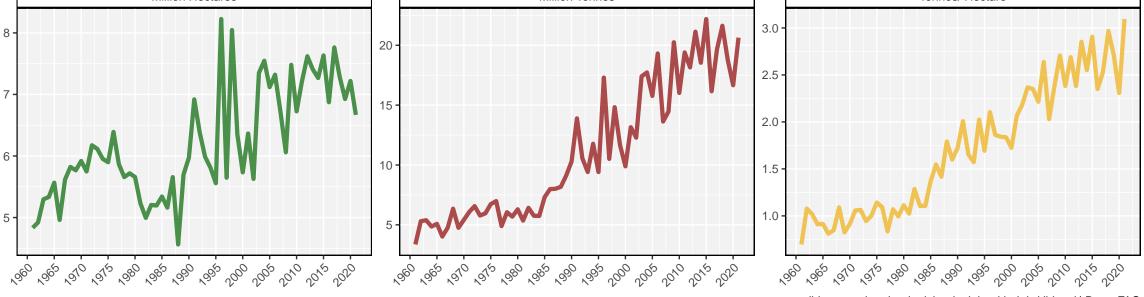


Western Africa



Area Harvested Production Yield
Million Hectares Million Tonnes Tonnes/ Hectare

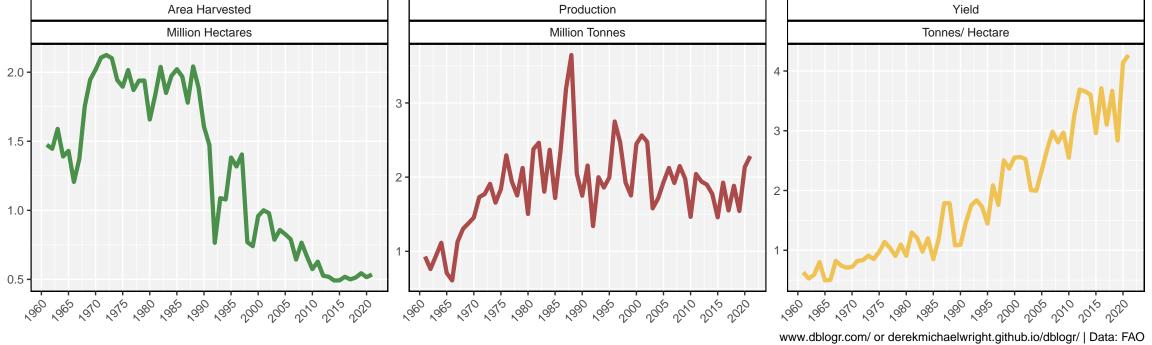
Northern Africa



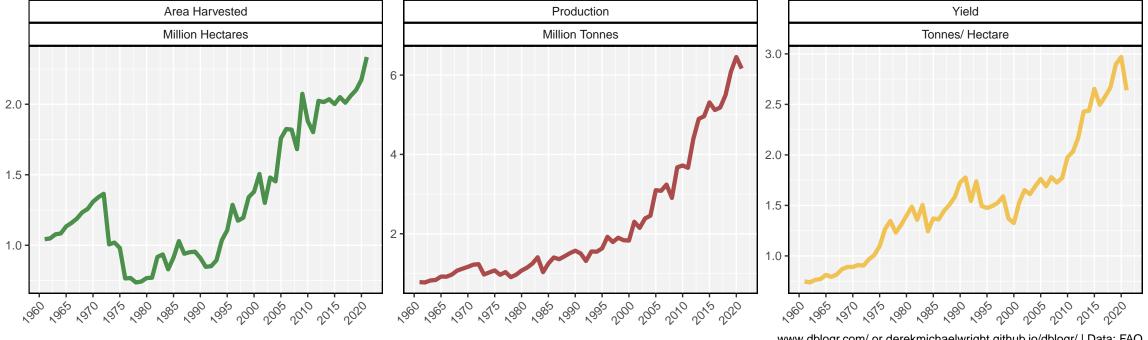
Middle Africa Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.04 0.025 0.03 -1.2 0.020 0.02 -0.015 -0.01 0.010 -186, 1810 1814 1880 1884 1880 1884 1880 1884 1880 1884 1880

www.dblogr.com/ or derekmichaelwright.github.io/dblogr/ | Data: FAO

Southern Africa



Eastern Africa



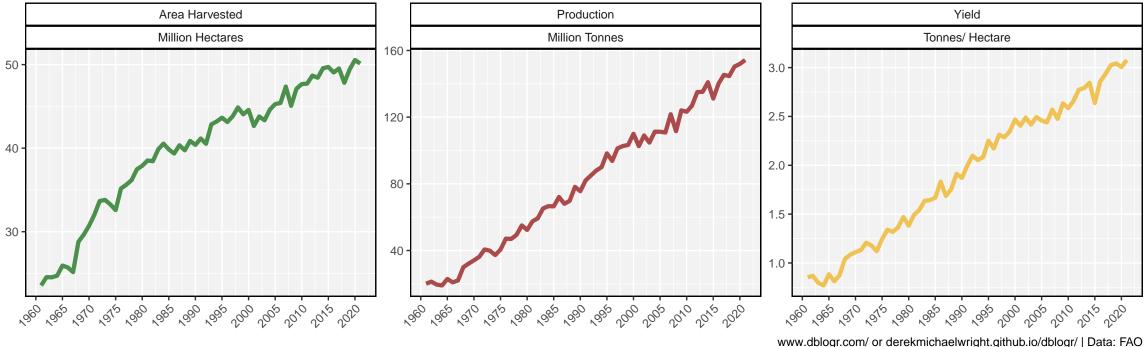
Western Asia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 15 -30 2.5 14 2.0 13 -20 12 1.5 , 120 124 186 186 186 186 186 186 100 100 100 100 100 100 " ORE " OLO " OLO " ORE " ORO " ORE " OLO , 96°, 31°, 31°, 38°, 38°, 38°, 38°, 40°, 40°, 40°, 40°, 40°

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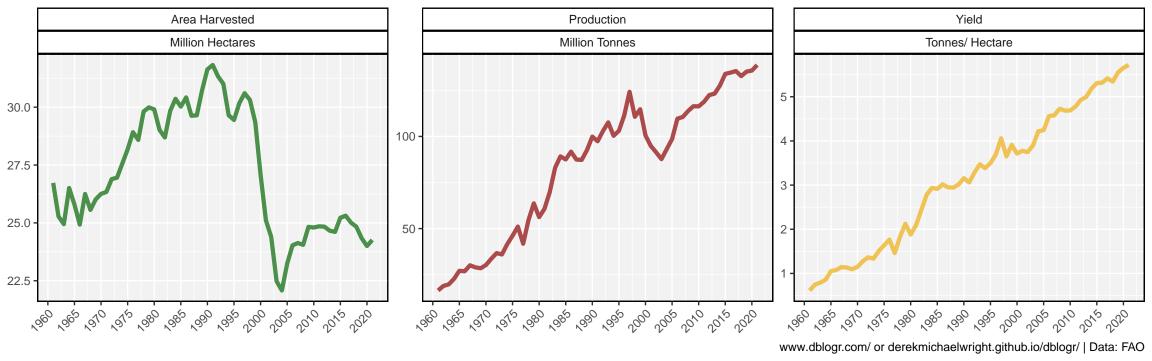
Central Asia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 30 1.75 16 -1.50 -14 -1.25 15 -1.00 -12 **-**0.75 -2020 2000 2020

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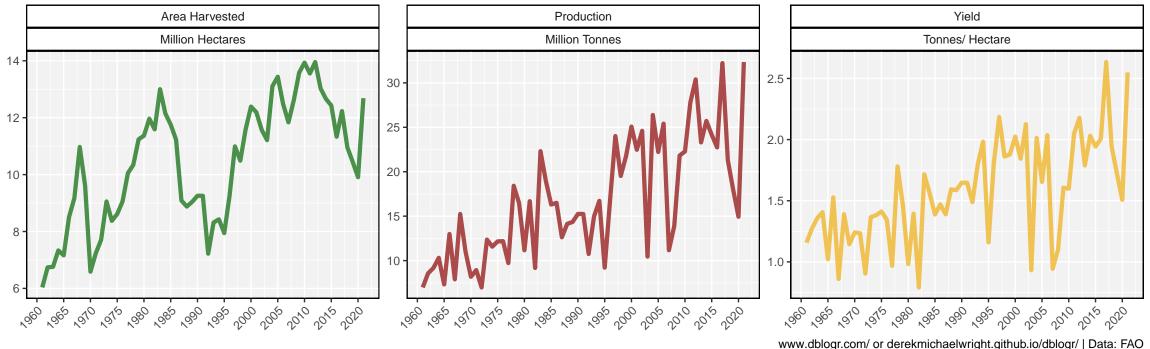
Southern Asia

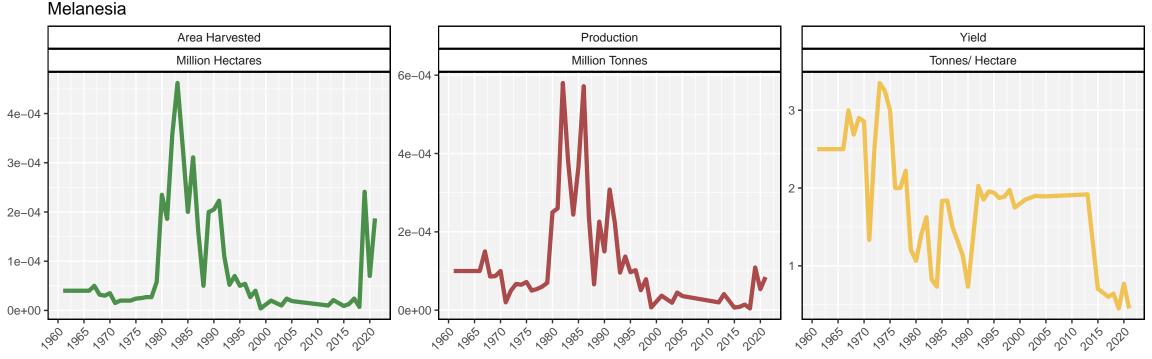


Eastern Asia



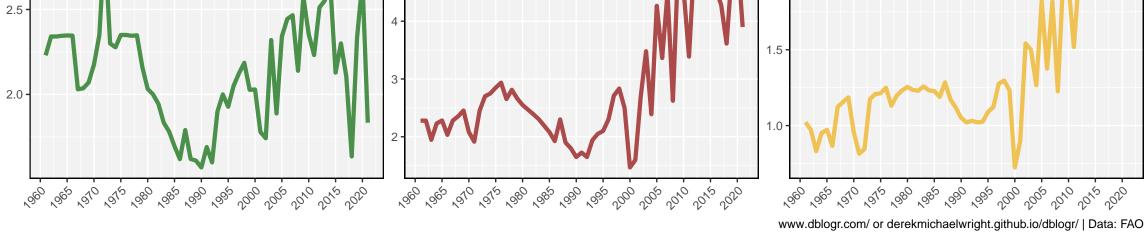
Australia and New Zealand

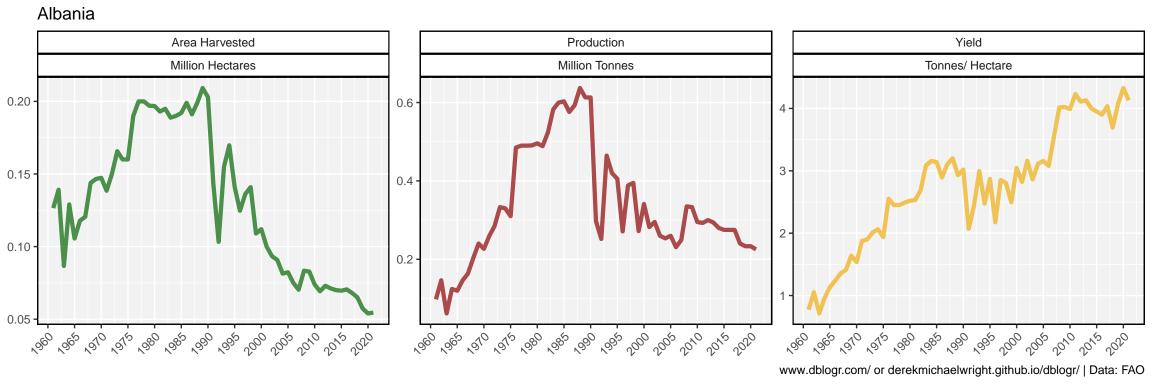


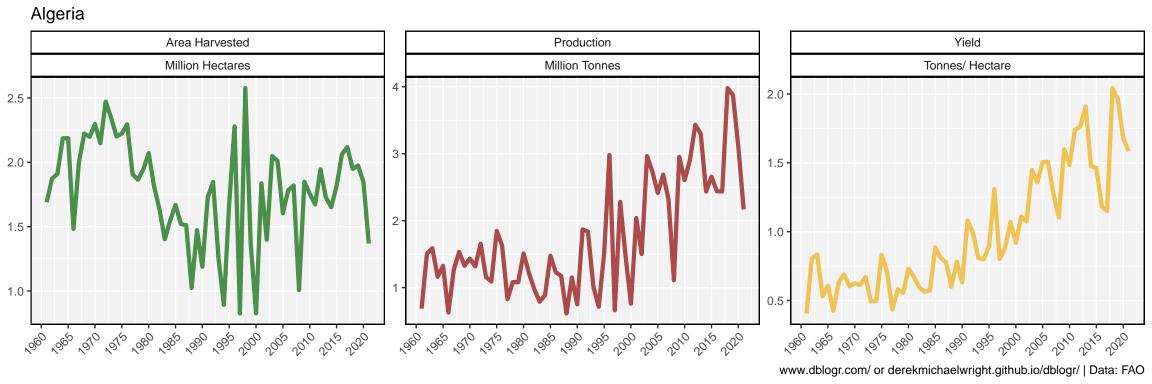


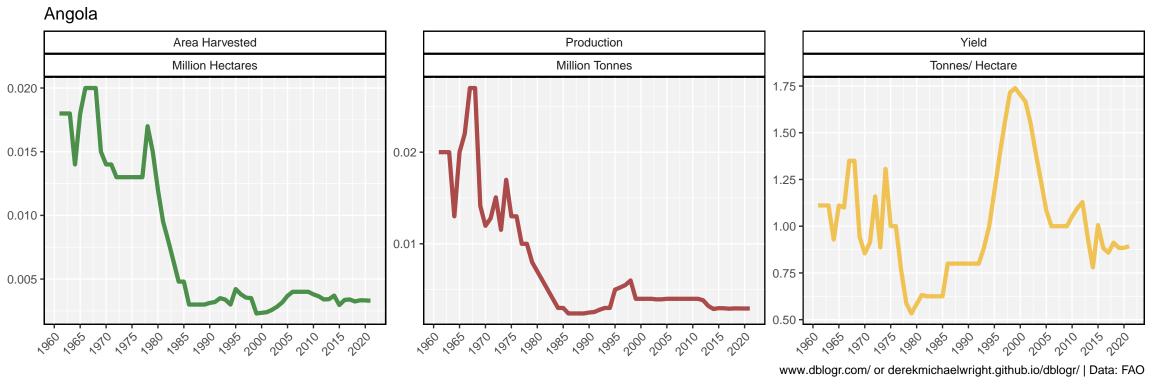
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Afghanistan Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 2.0 1.5



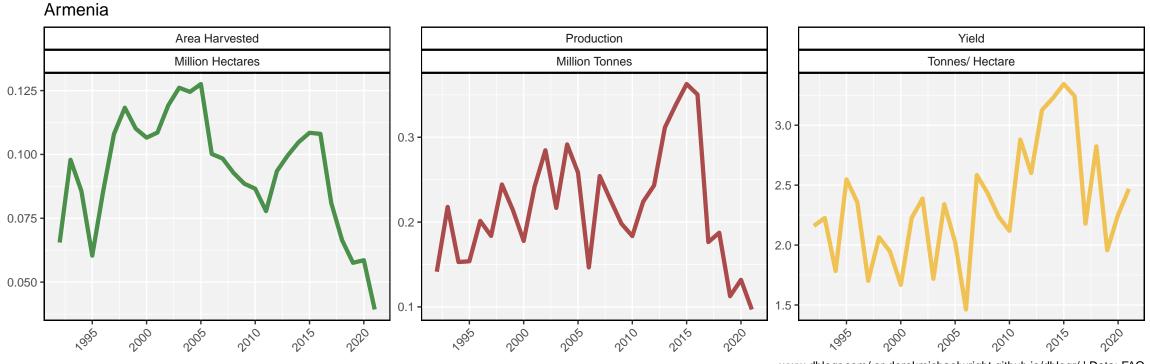




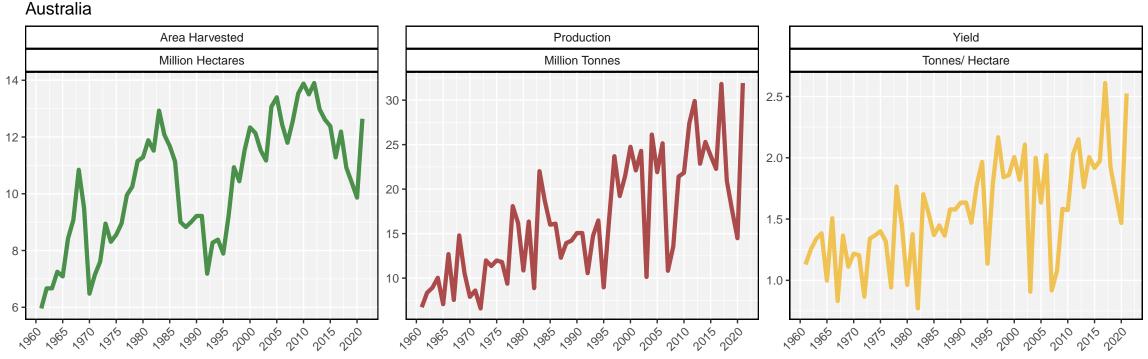


Argentina Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 20 3.5 3.0 6 -2.5 2.0 ..5 1.0 -3 -10g 1210 1216 1000 100 1000 1000 1000 200 205 200 2015 2020 070 , of 100 , ob , ob , 1000 2000 2005 2010 2015 2020 1,86 ,510 ,516 ,880 ,886 ,880 , 1000 2000 2005 2010 2015 2020

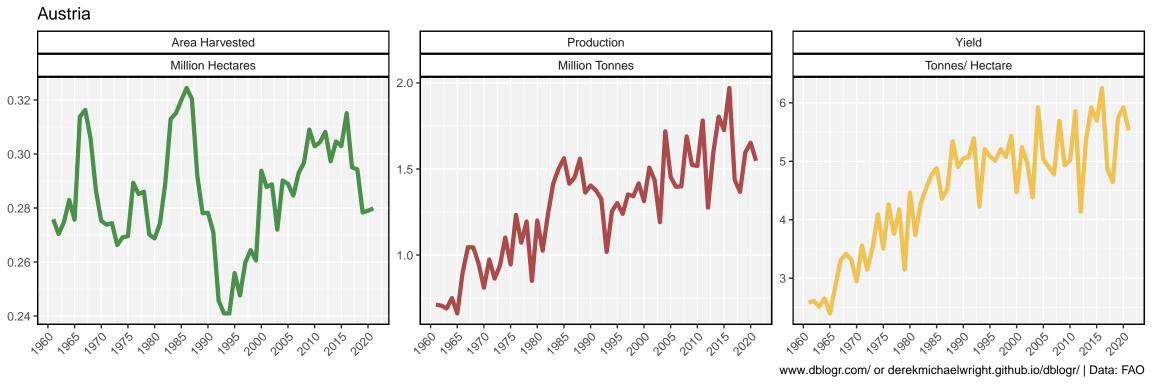
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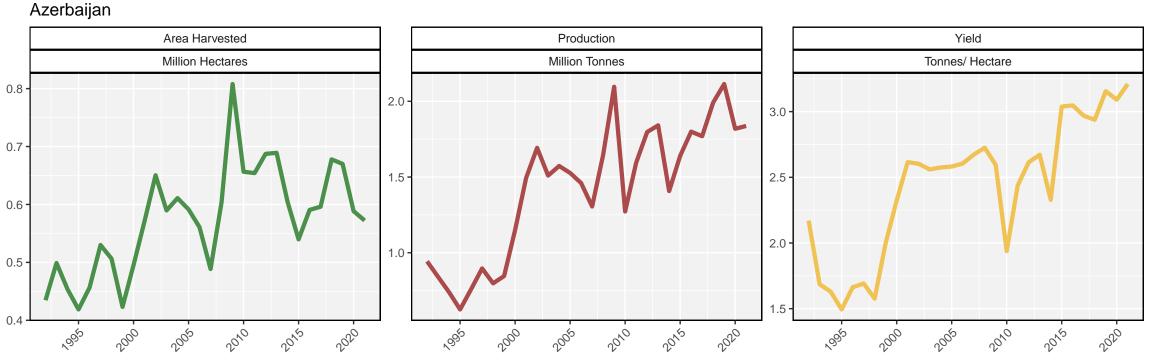


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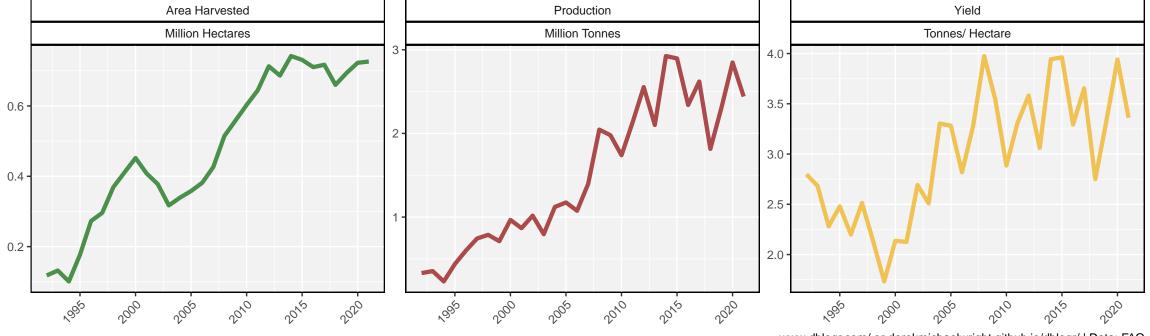
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Bangladesh Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.75 1.5 0.50 1.0 -0.5 0.25 0.0 -

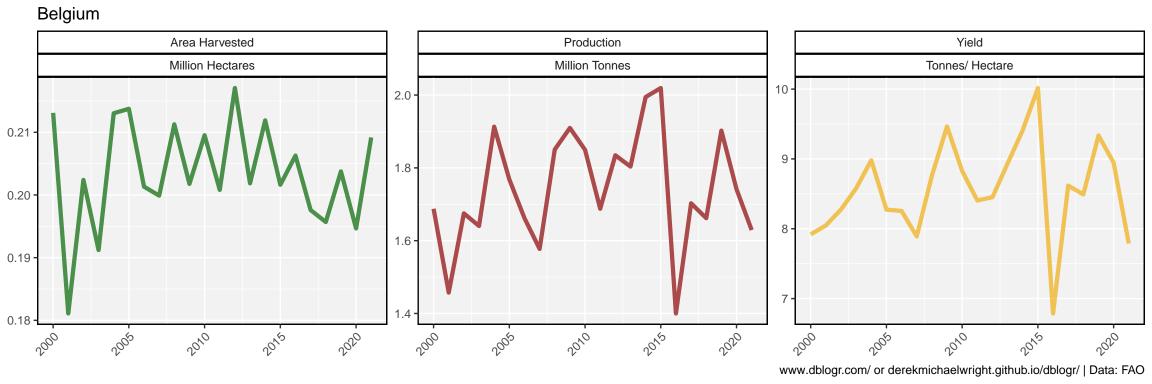
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186 10 10 10 189 189 189 189 190 100 100 100 100 100

Belarus



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Belgium-Luxembourg Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.23 -0.22 1.5 0.21 0.20 1.0 -0.19 -0.18 -1960 1080 2000 1990 1000 100% 1980 10862 1980 1085 1000

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Bhutan

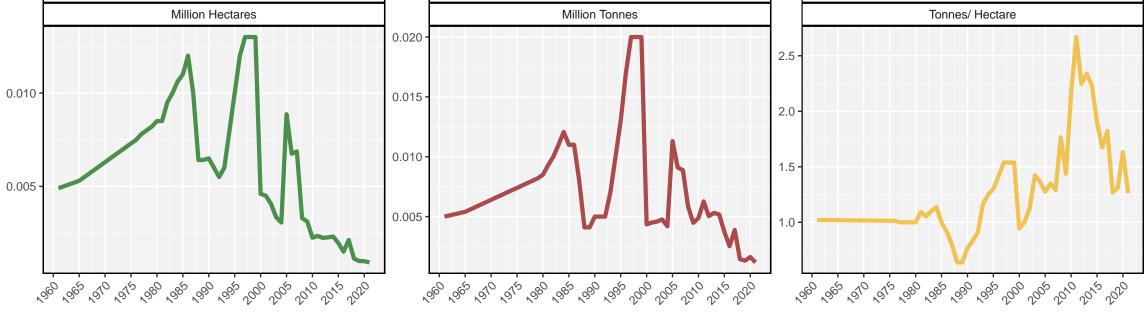
Area Harvested

Million Hectares

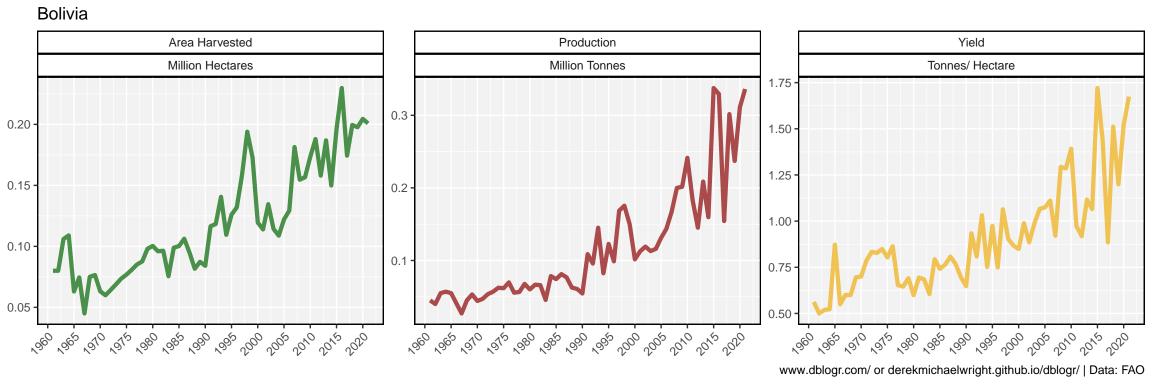
O.020
Production

Million Tonnes

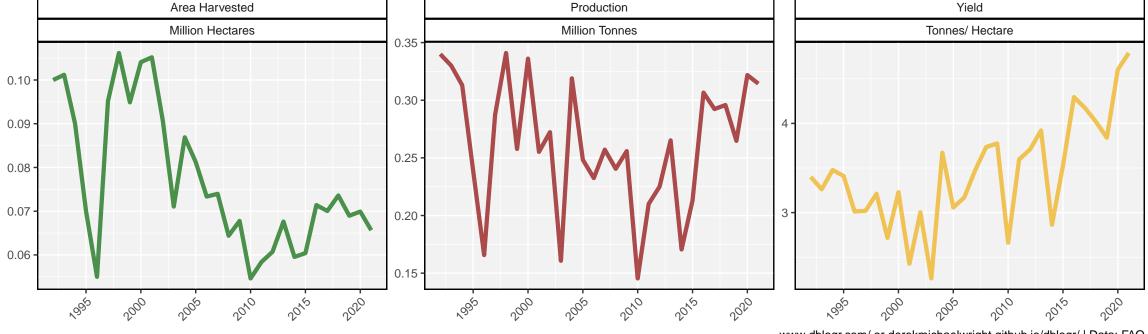
Tonnes/ Hectare



 $www.dblogr.com/\ or\ derekmichaelwright.github.io/dblogr/\ |\ Data:\ FAO$



Bosnia and Herzegovina

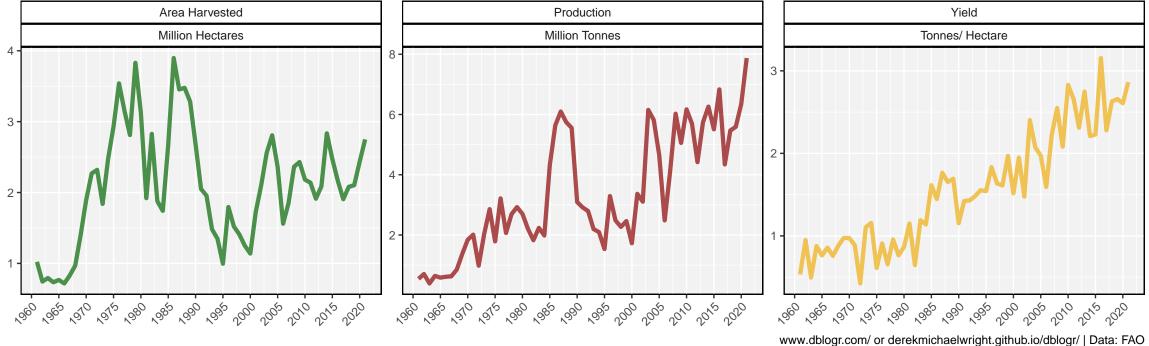


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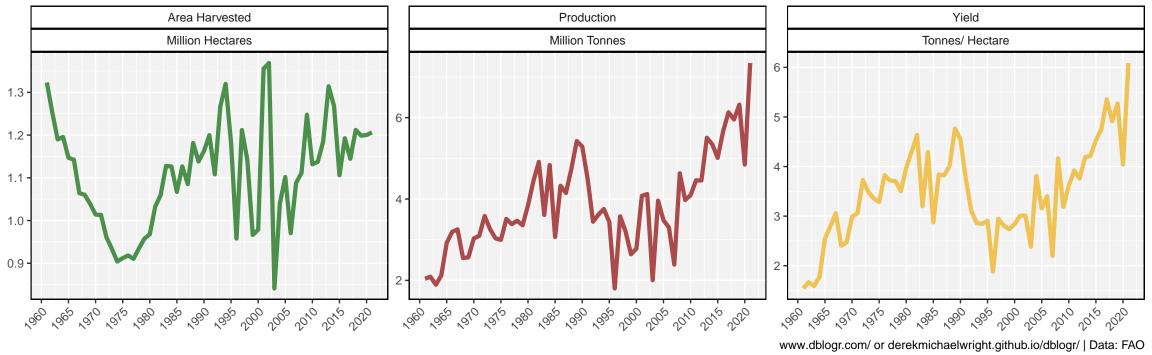
Botswana Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 2.5 0.00075 -0.0012 2.0 0.00050 0.0008 0.0004 0.00025 1.0 186 186 140 144 186 186 186 186 186 186 100 100 100 100 100 100 186 186 10 124 186 186 186 186 186 100 100 100 100 100 100

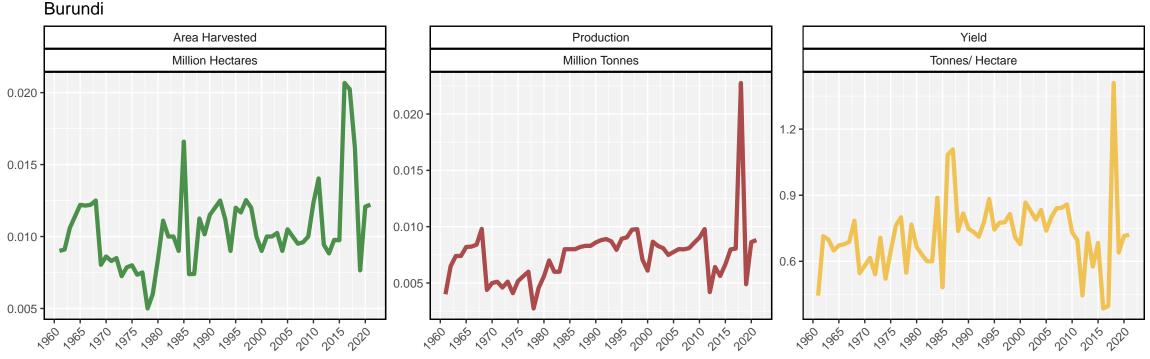
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Brazil

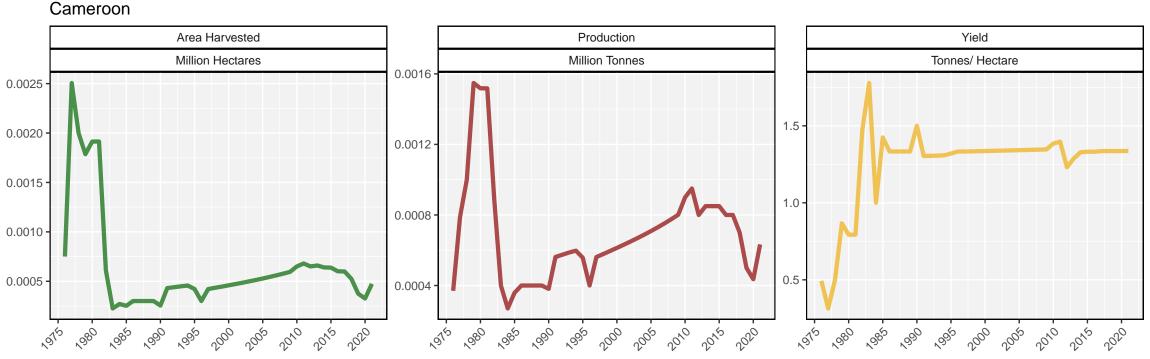


Bulgaria





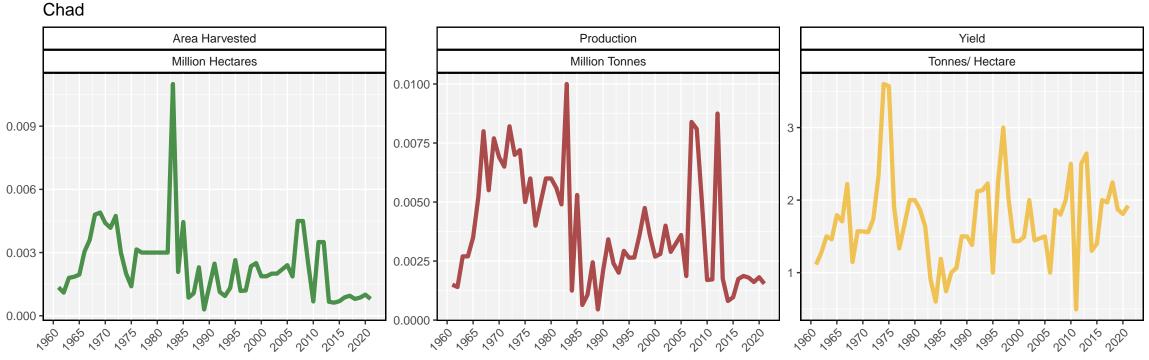
www.dblogr.com/ or derekmichaelwright.github.io/dblogr/ | Data: FAO



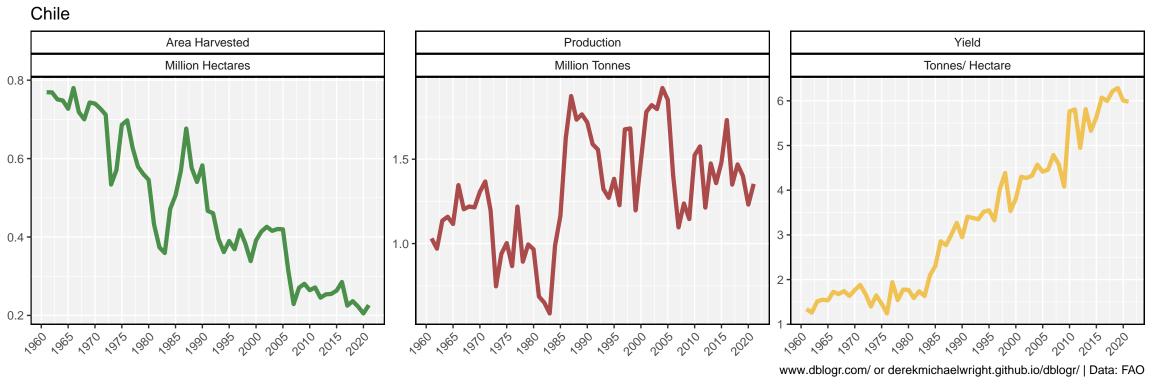
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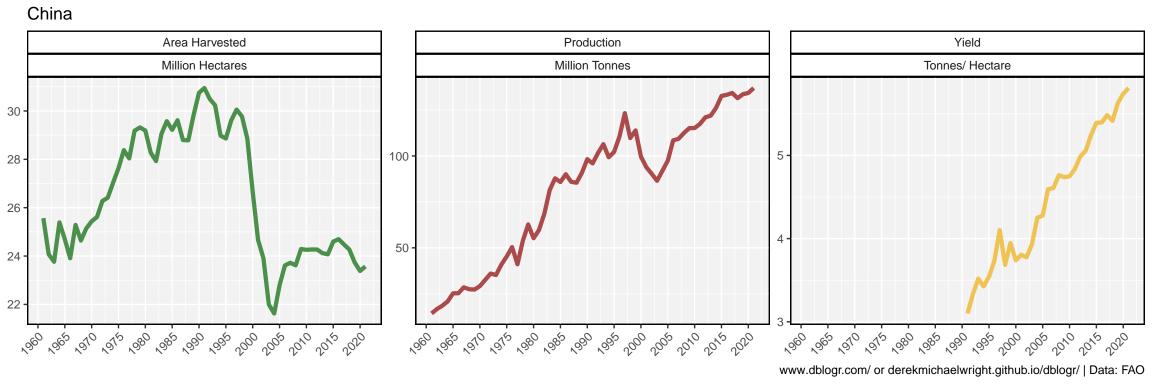
Canada Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 12.5 -30 -10.0 -7.5 10 -5.0 -1000 186, 180, 184, 188, 188, 188, 188, 189, 189, 190, 100, 100, 100, 100, 100, 186 190 196 186 186 186 186 186 1 2000 2005 2010 2015 2020

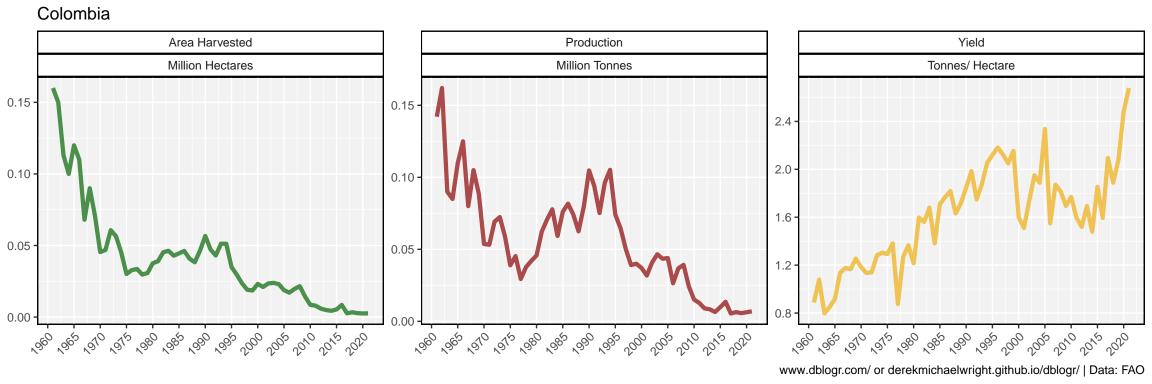
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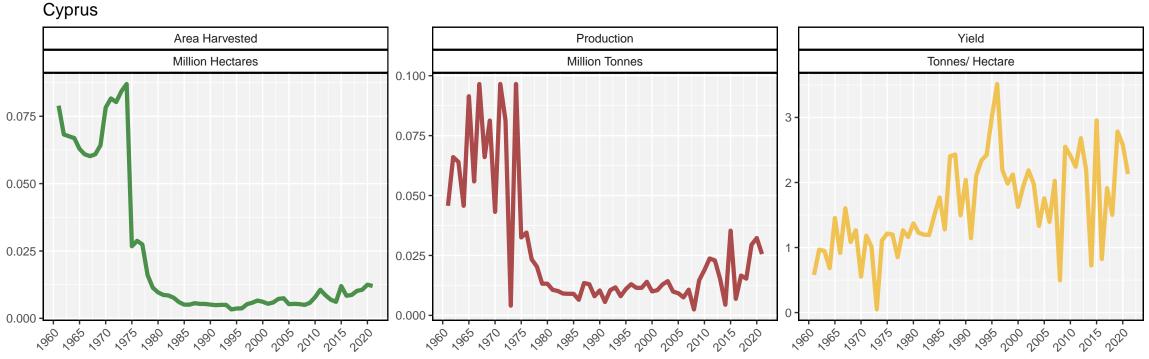






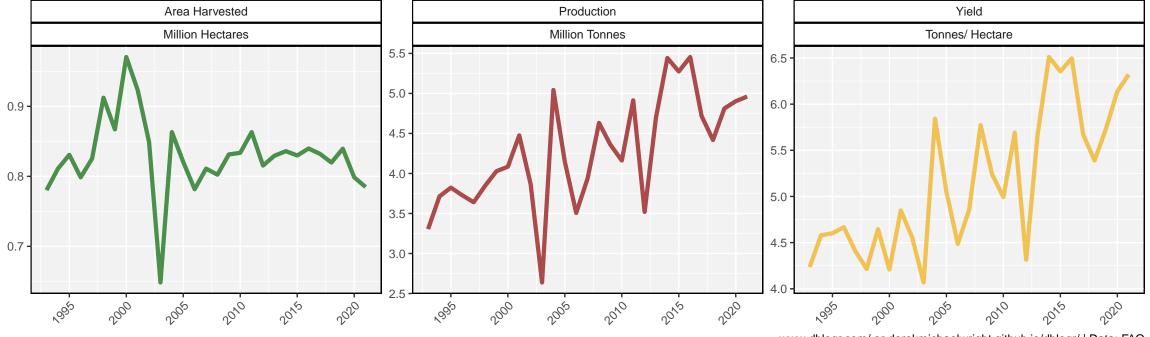
Croatia Production Area Harvested Yield Million Hectares Million Tonnes Tonnes/ Hectare 1.0 -0.9 -0.20 -0.8 -0.7 -0.15 -0.6 -0.5 -

www.dblogr.com/ or derekmichaelwright.github.io/dblogr/ | Data: FAO



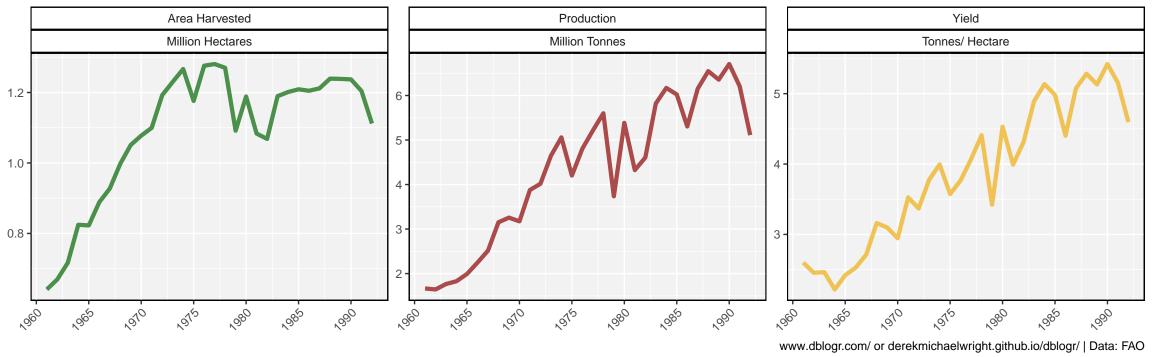
www.dblogr.com/ or derekmichaelwright.github.io/dblogr/ | Data: FAO

Czechia

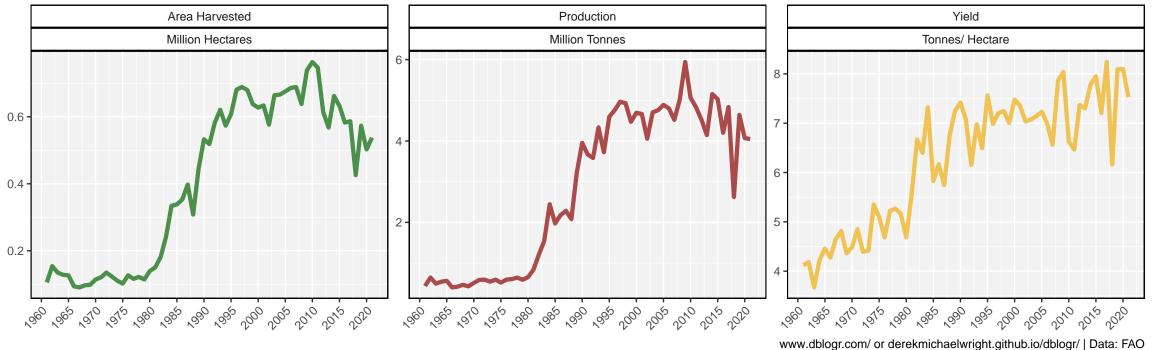


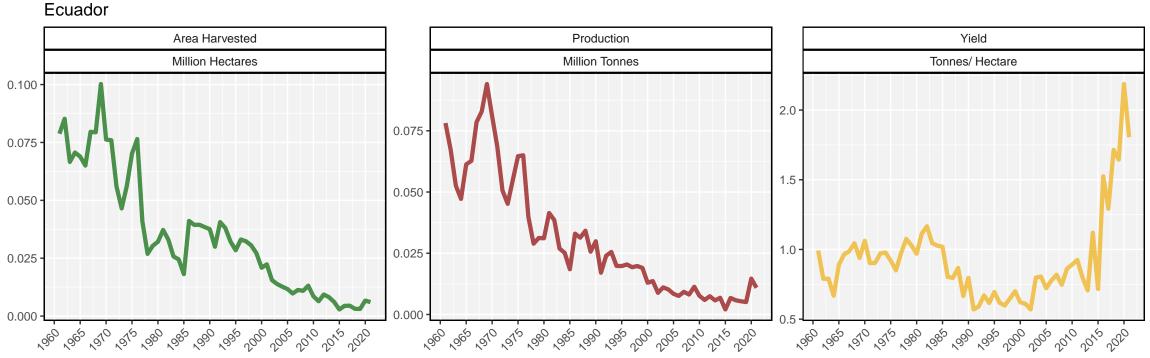
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Czechoslovakia



Denmark





 $www.dblogr.com/\ or\ derekmichaelwright.github.io/dblogr/\ |\ Data:\ FAO$

Egypt Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 10.0 1.50 1.25 7.5 1.00 5.0 0.75 2.5 1000 www.dblogr.com/ or derekmichaelwright.github.io/dblogr/ | Data: FAO

Eritrea Production Area Harvested Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.035 -0.03 -1.00 0.030 -0.75 0.02 -0.025 0.50 0.020 -0.01 0.25 100% 2020 1000

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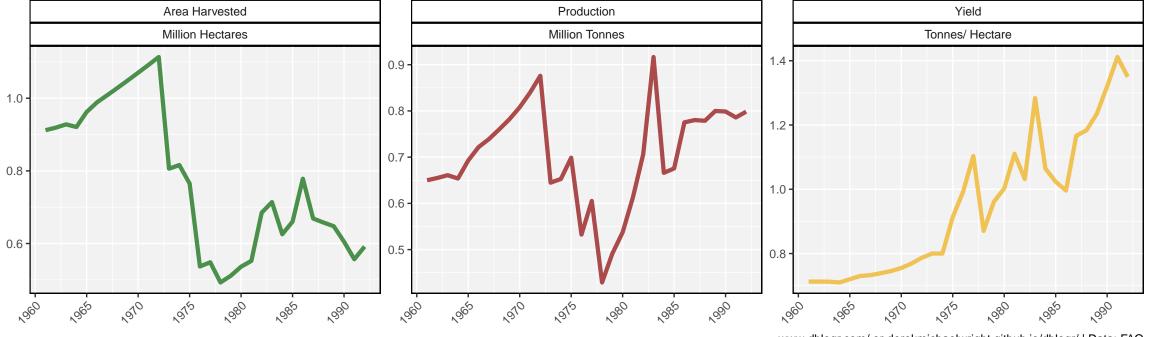
Estonia Production Area Harvested Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.8 -0.15 **-**0.6 -0.10 -0.4 0.2 -0.05 -2020

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Ethiopia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 3.0 -2.5 1.5 -2.0 1.0 -1.5 2020

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Ethiopia PDR

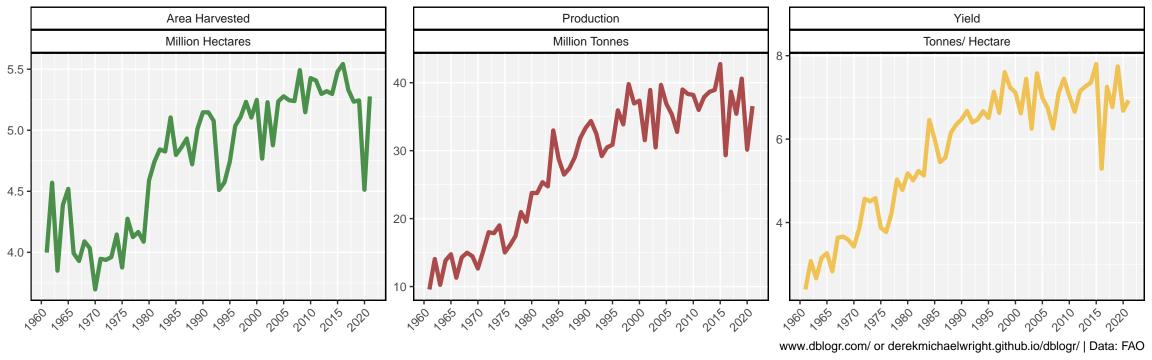


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Finland Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 1.0 -0.25 8.0 0.20 0.6 0.15 0.10 -0.2 -186 140 144 189 188 189 189 199 100 100 100 100 100 18th 1810 18th 1880 18th 1880 1880 200 200 200 200 2010 2020

www.dblogr.com/ or derekmichaelwright.github.io/dblogr/ | Data: FAO

France



Georgia Production Area Harvested Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.3 -0.14 -0.2 0.10 -1.5 0.1 0.06 -

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Germany Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 8 3.0 -2.5 my, 10 2.0 -186, 140, 144, 186, 186, 186, 186, 106, 106, 104, 104, 104, 1000 186 10 10 10 189 189 189 189 199 100 100 100 100 100 100

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Greece Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 1.25 3.0 3.0 -1.00 -2.0 0.75 -2.0 0.50 1.5

1.0 -

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Guatemala Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.05 0.075 -0.04 0.03 0.050 0.02 -1.5 0.025 0.01 1.0 0.00 -0.000 -186 190 196 186 186 186 186 186 196 196 100 106 100 186, 1810 1814 1880 1884 1880 1884 1880 1884 1880 1884 1880

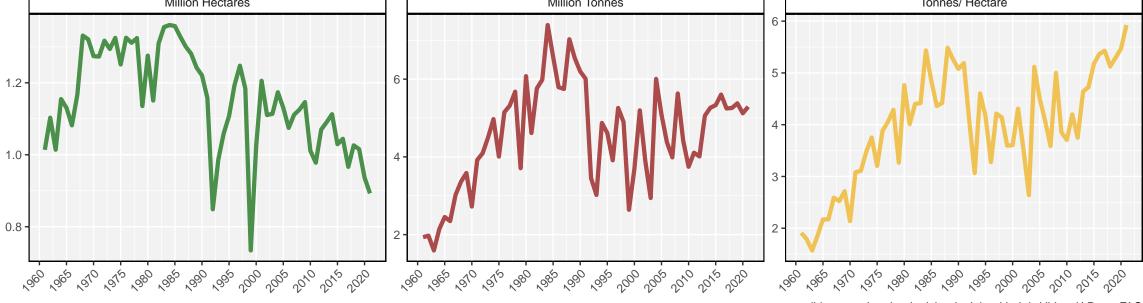
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Honduras Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.9 $0.0020 \cdot$ 0.0011 0.8 0.0009 0.0015 0.7 0.0007 0.6 0.0010 -0.5 0.0005 186 186 140 141 186 188 188 189 188 180 100 100 100 100 100 100

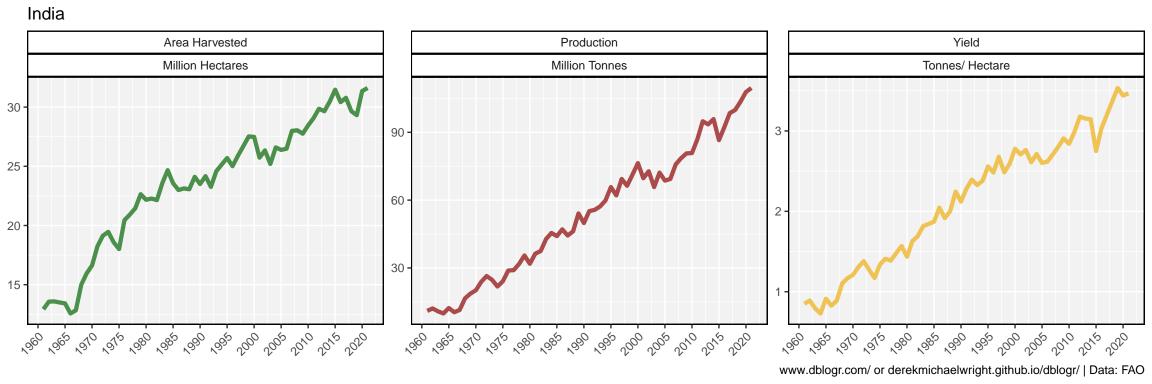
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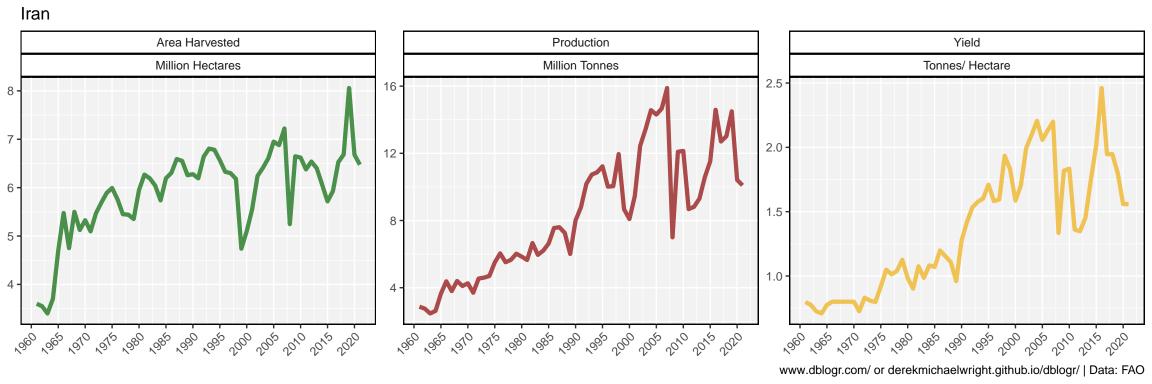
Hungary

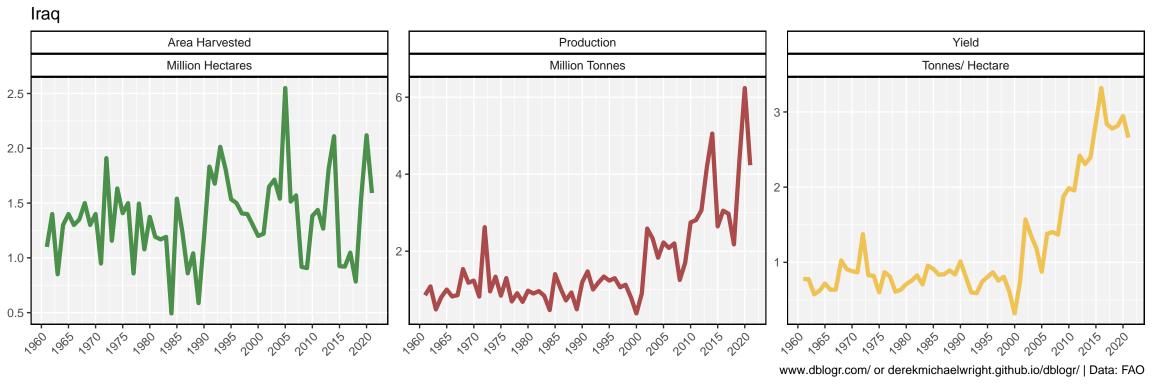
Area Harvested
Million Hectares
Million Tonnes
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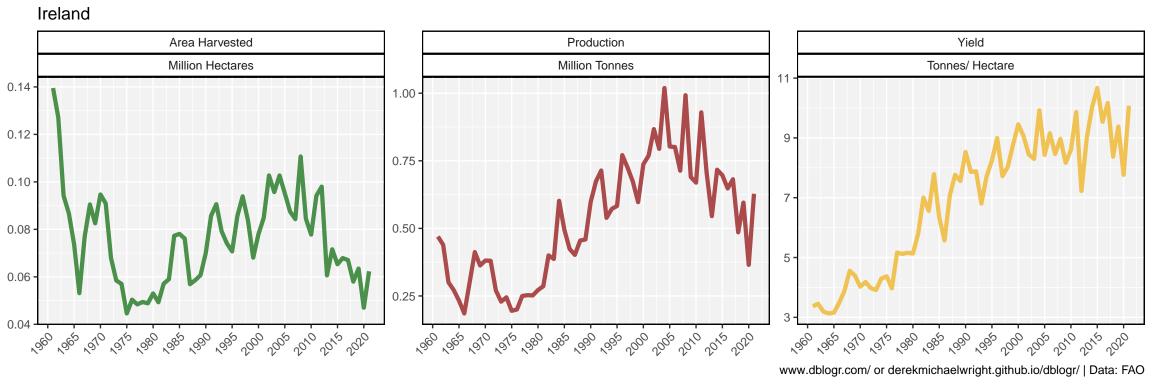


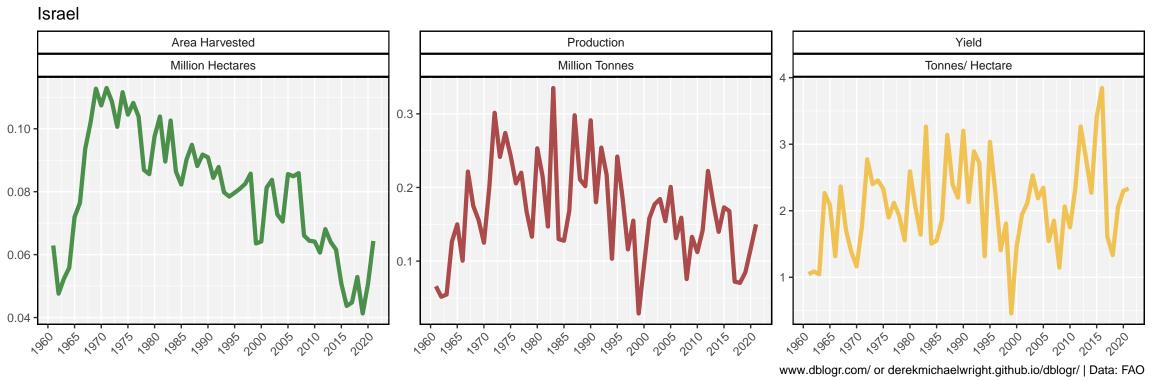
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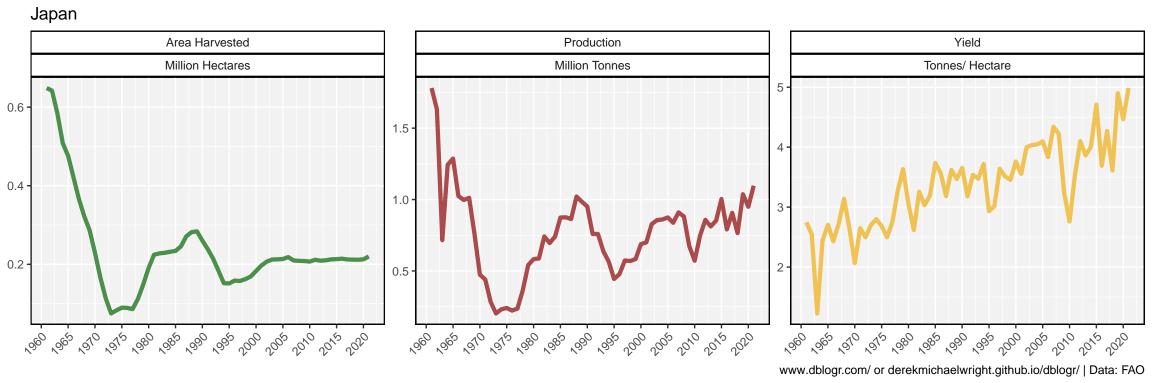


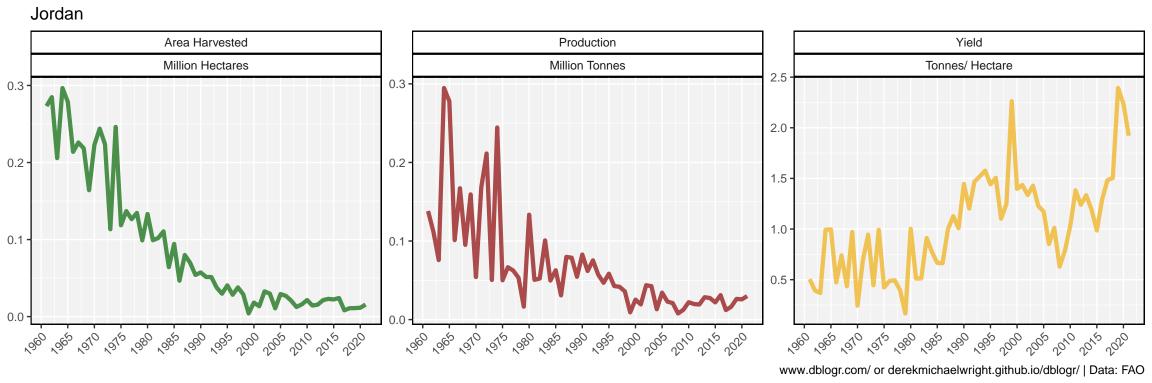




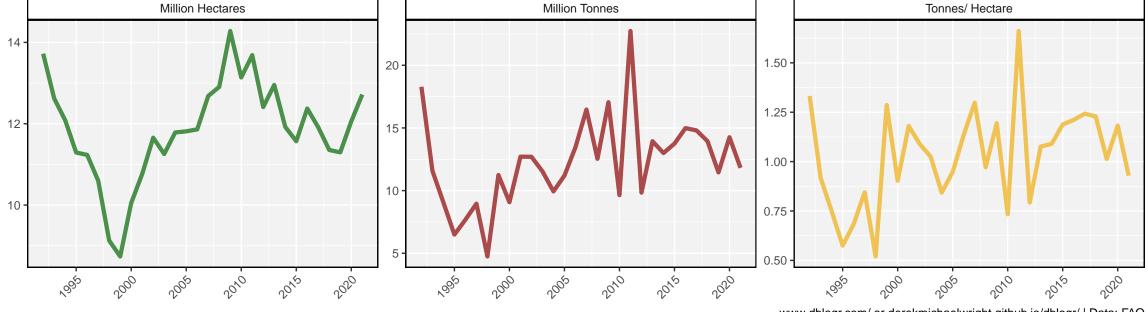
Italy Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 10 -4.0 3.5 3.0 3 -2.5 2 -186 10 196 180 186 180 1 18 200 200 200 200 2015 2020 2005 2010 2015 2020

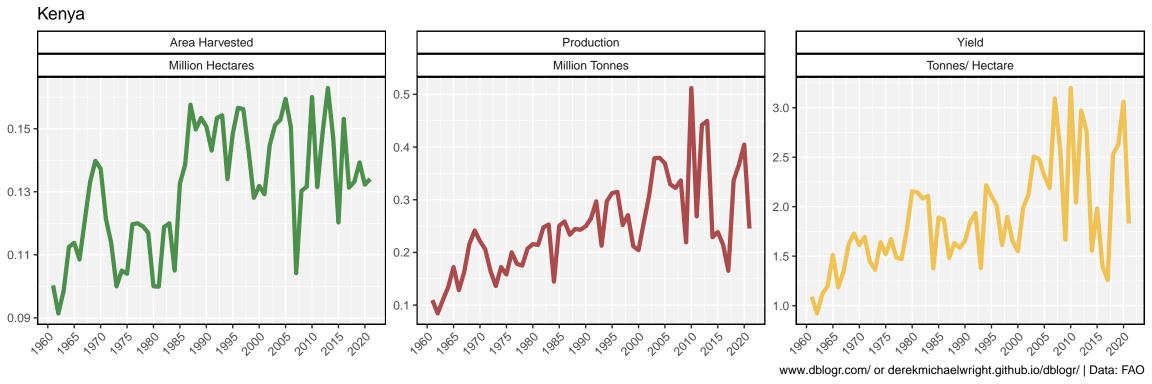
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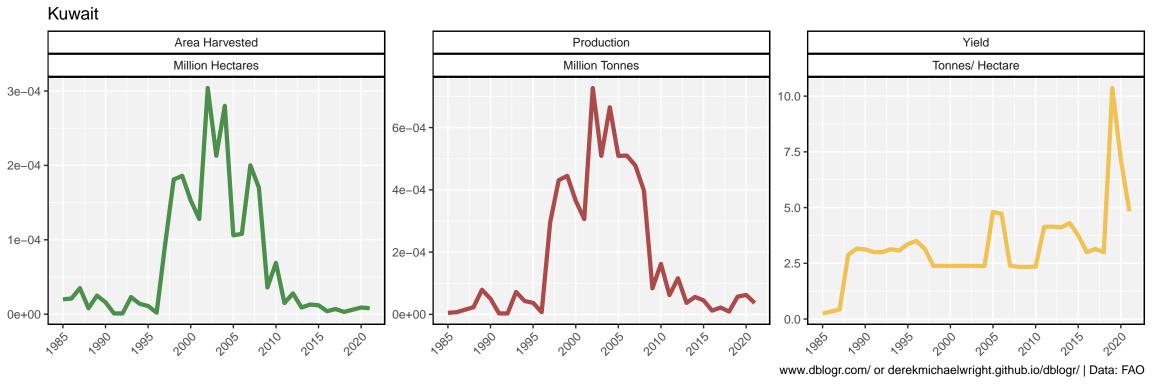




Kazakhstan Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 14 -



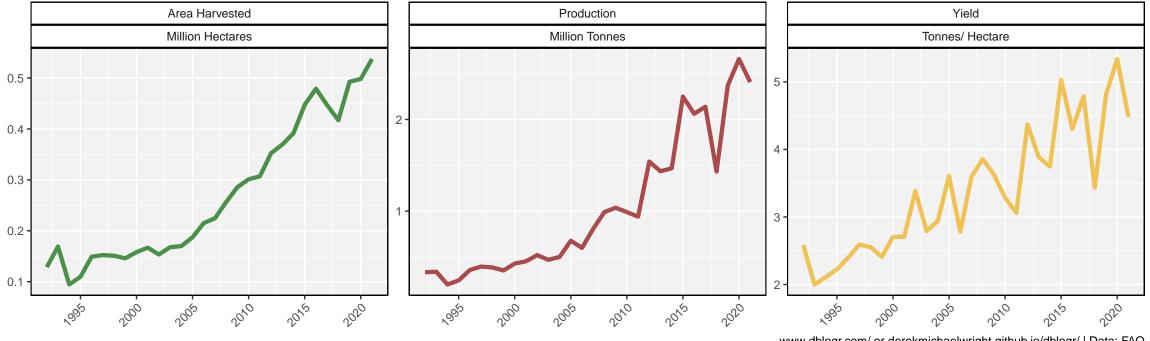




Kyrgyzstan Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 1.25 -0.5 -2.4 1.00 -0.4 -0.75 -2.0 0.3 -0.50 -1.6 100% 2020

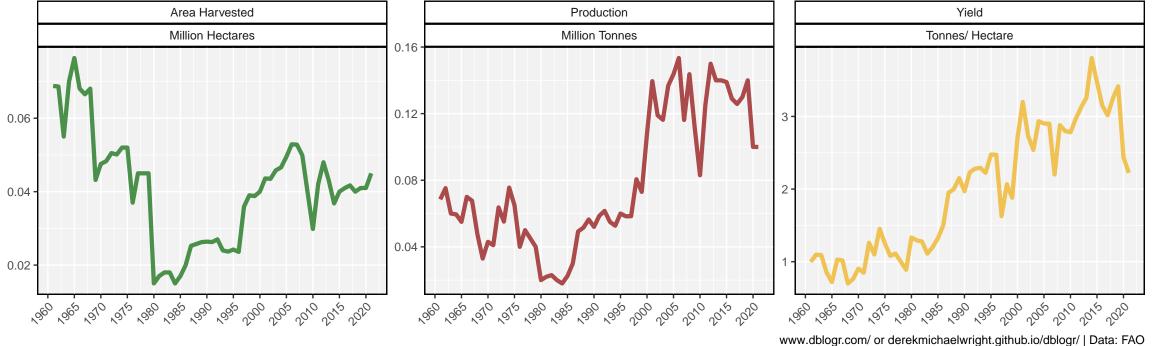
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Latvia



www.dblogr.com/ or derekmichaelwright.github.io/dblogr/ | Data: FAO

Lebanon



Lesotho Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.06 -0.09 1.5 -0.04 0.06

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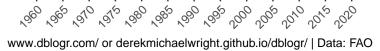
0.02 -

0.00

186 190 196 186 186 186 186 186 196 196 100 106 100

0.03

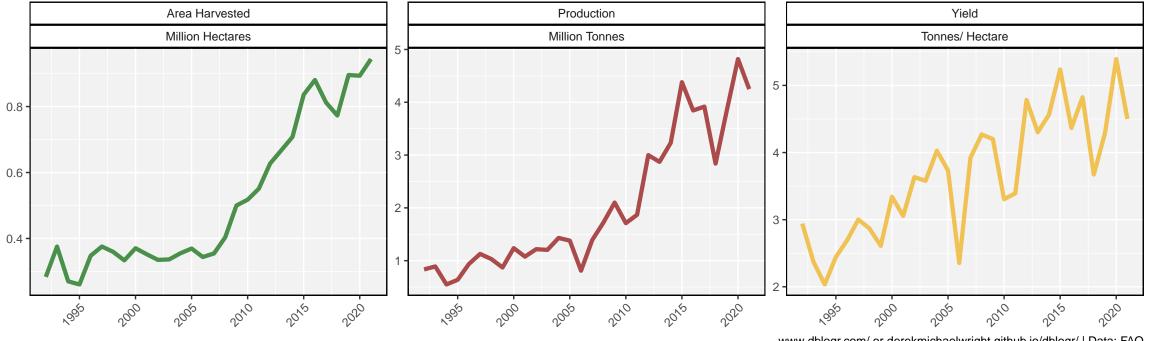
0.00 -



Libya Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.3 -0.20 -1.00 -0.15 -0.2 -0.75 0.10 -0.50 -0.1 -0.05 -186, 1840, 1846, 1880, 18 186 186 12/0 12/2 186 186 186 186 186 100 100 100 100 100 100

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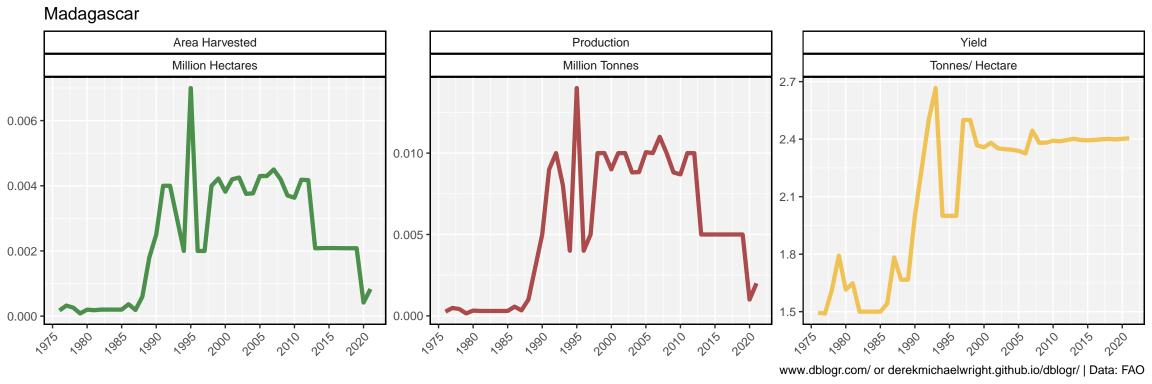
Lithuania

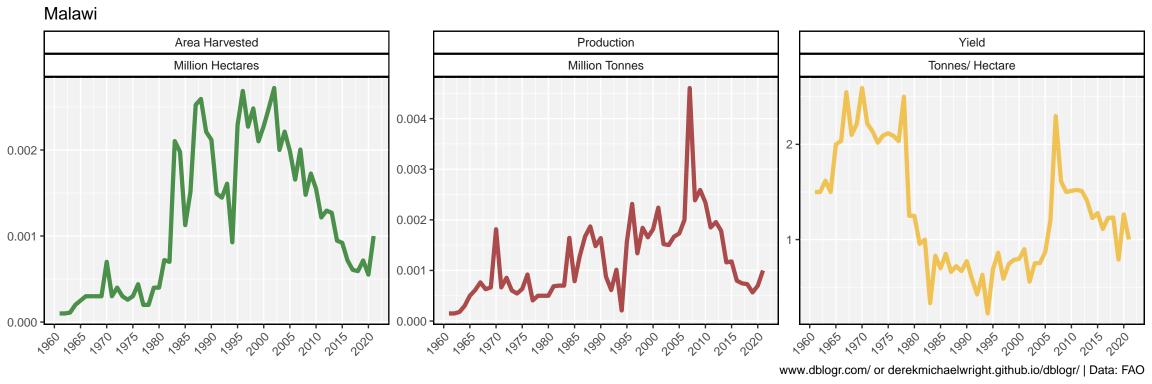


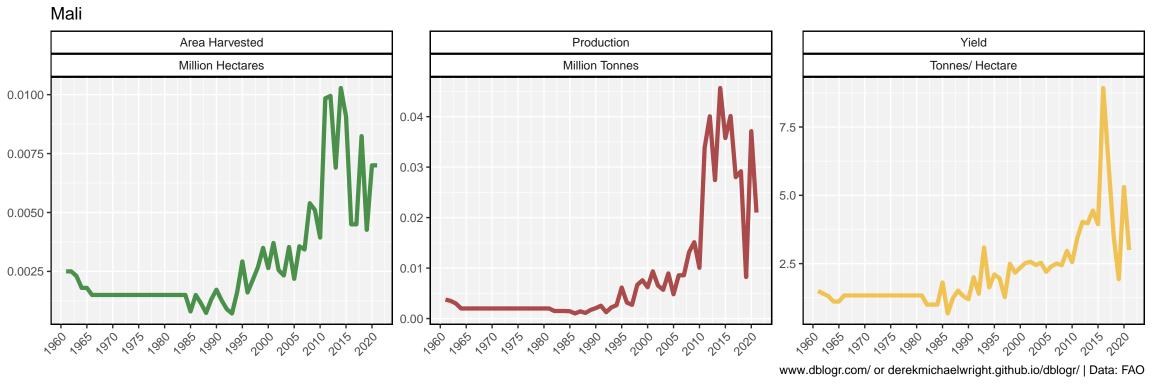
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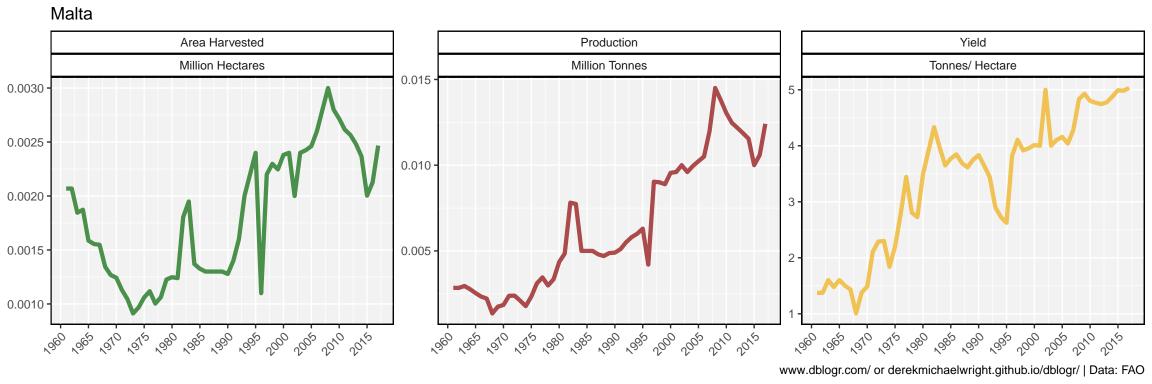
Luxembourg Production Area Harvested Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.014 -0.09 -6.5 0.013 -0.08 -6.0 0.012 -0.07 -0.011 5.5 -0.06 -0.010 -2000 2005 2010 2020 2000 2005 2020

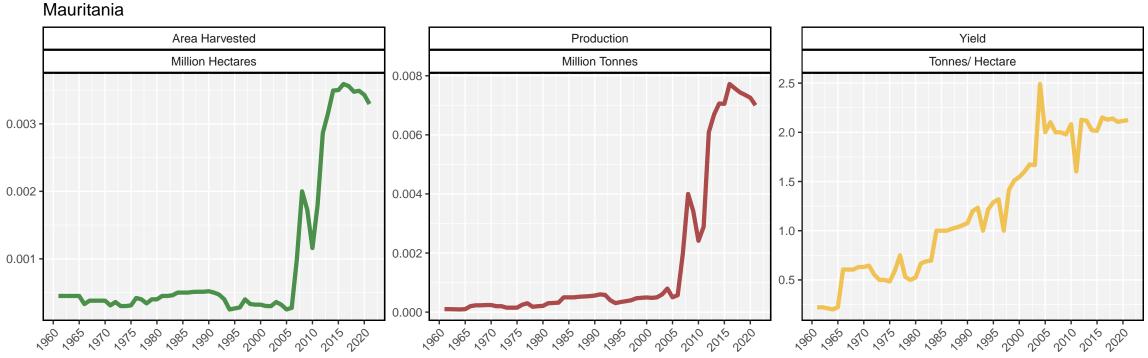
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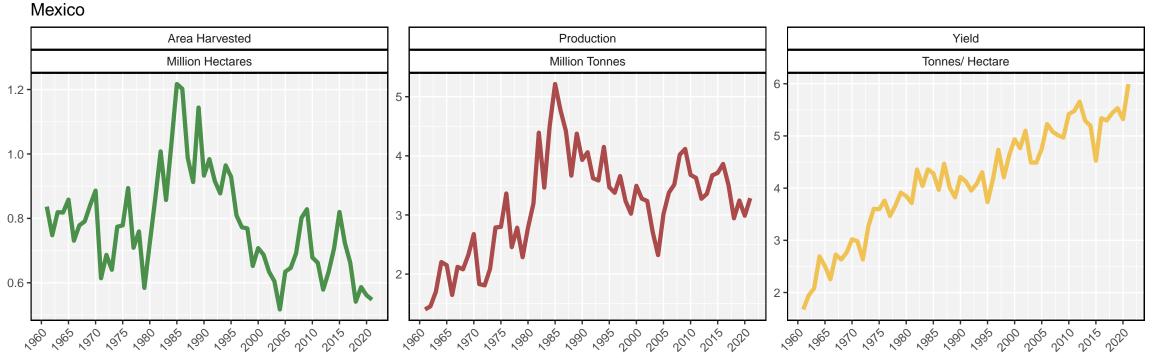




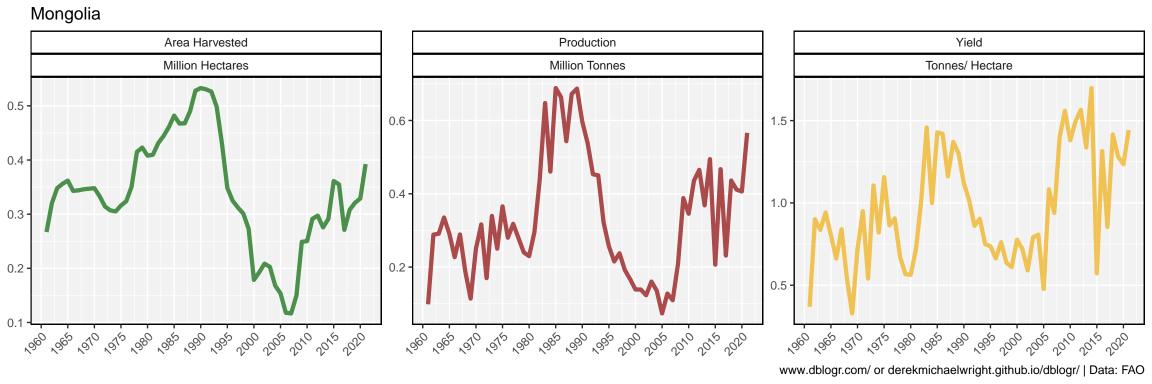


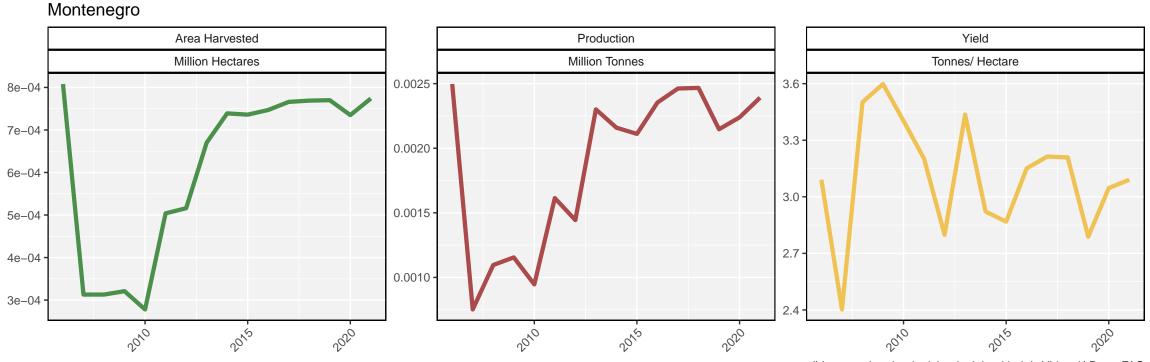


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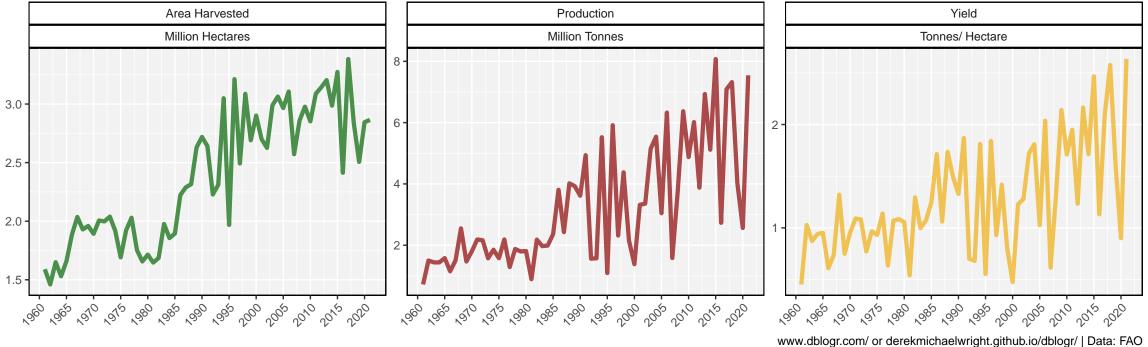
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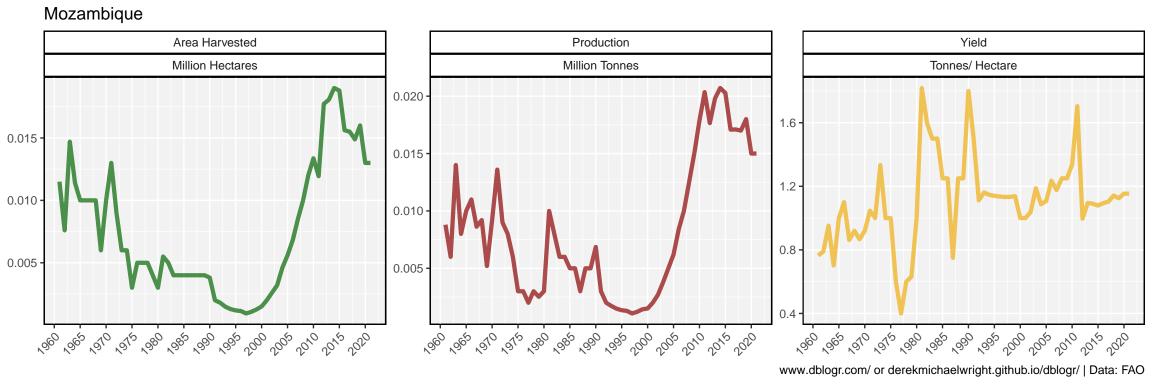


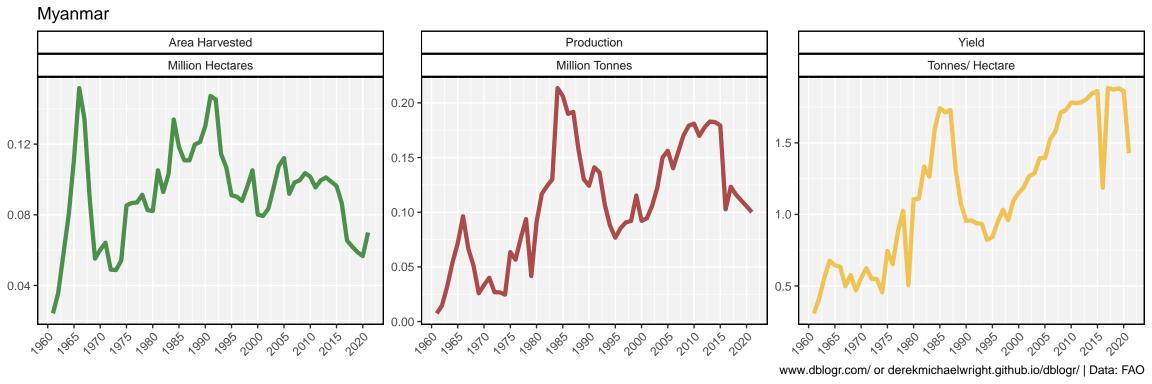


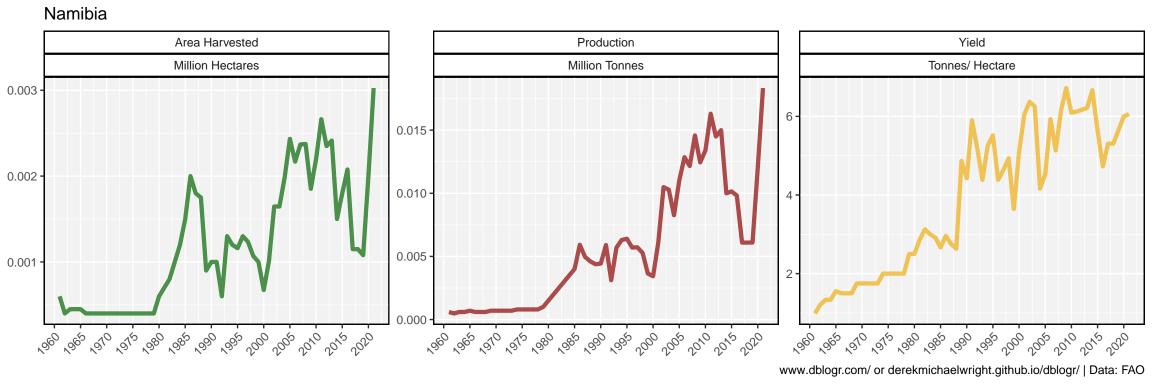
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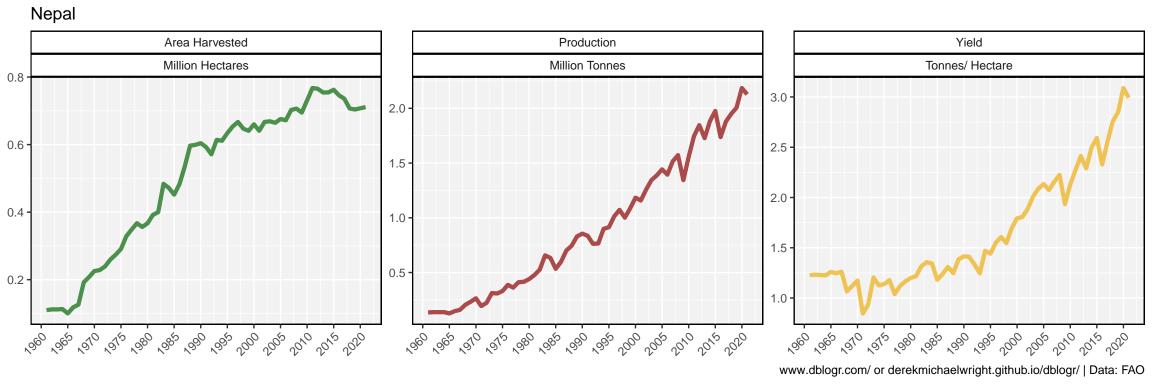
Morocco

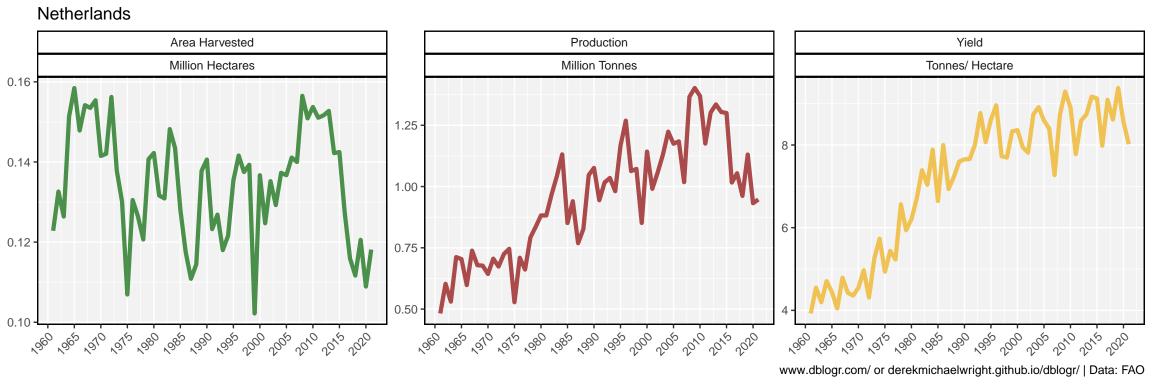


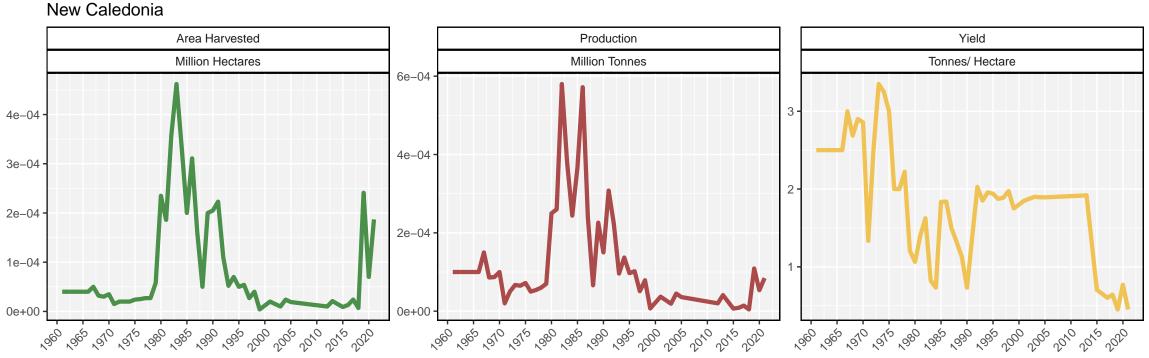




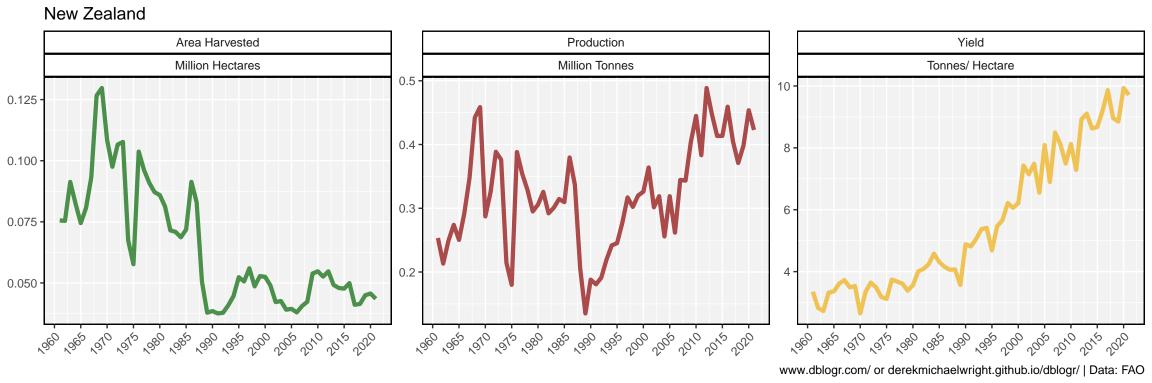


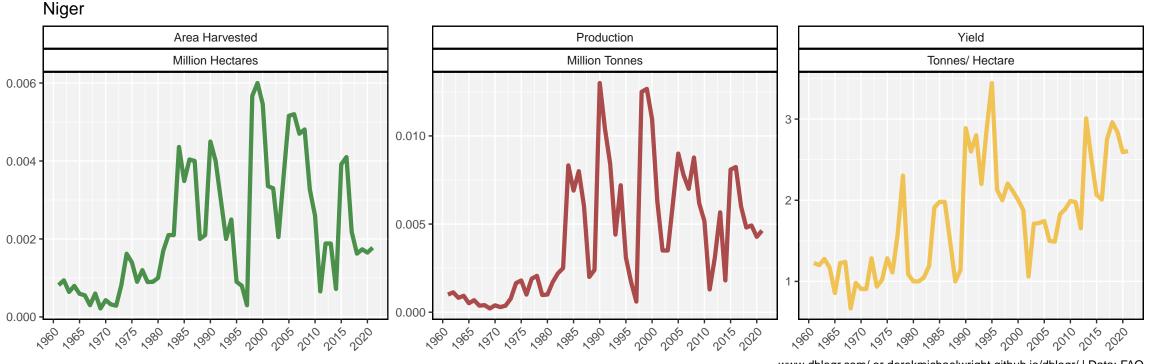




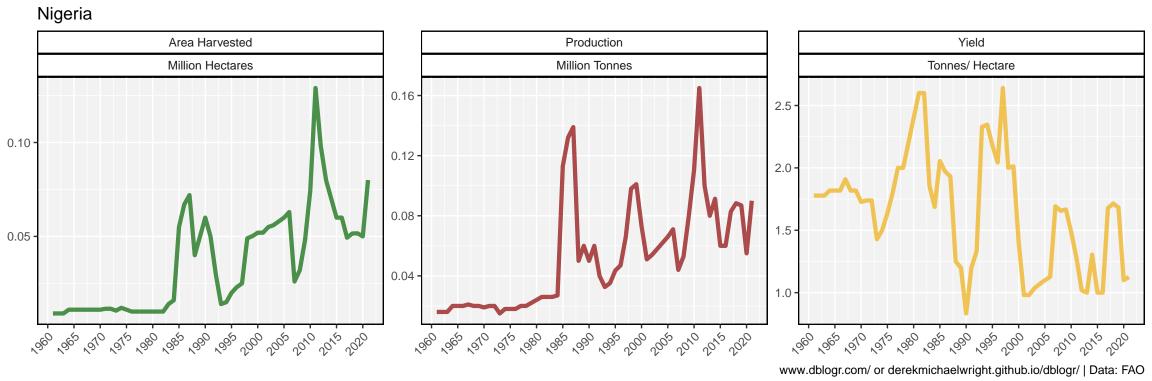


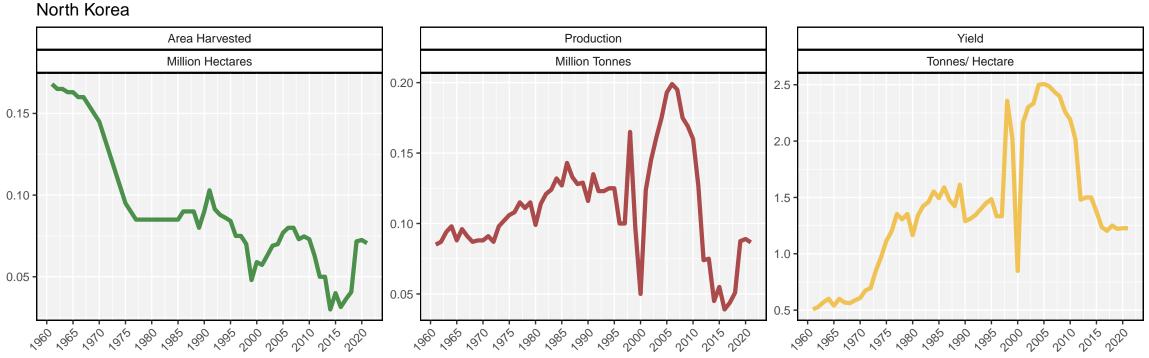
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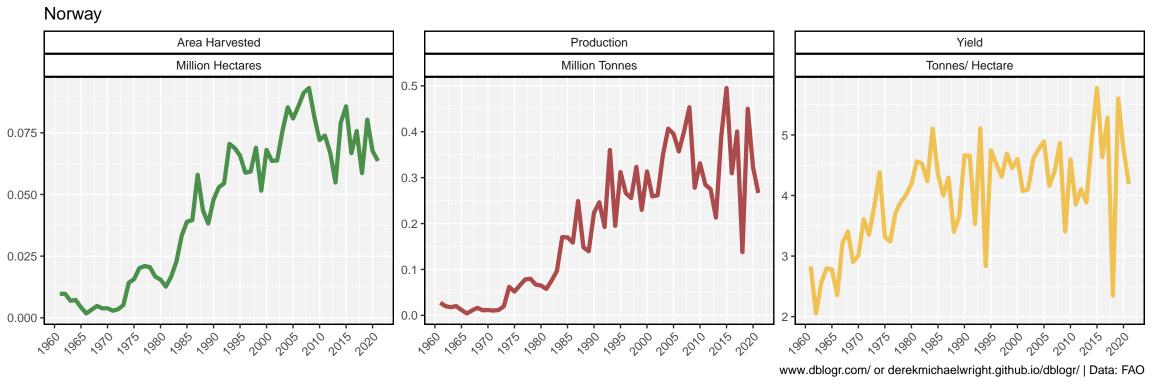


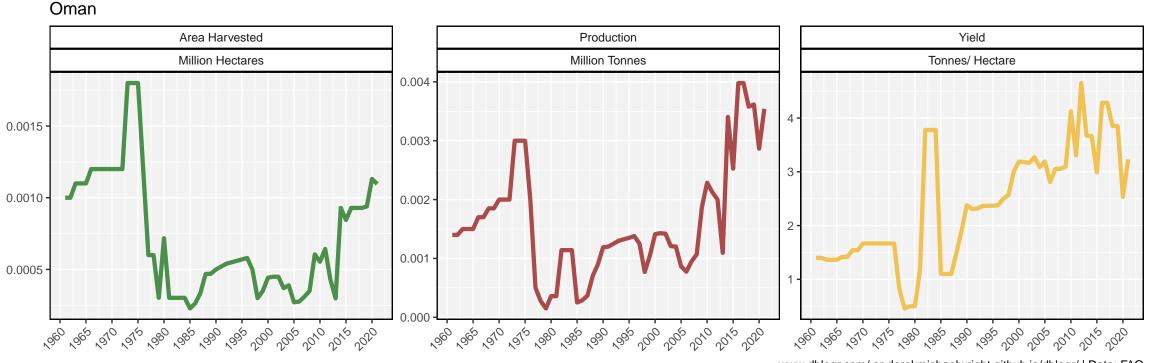
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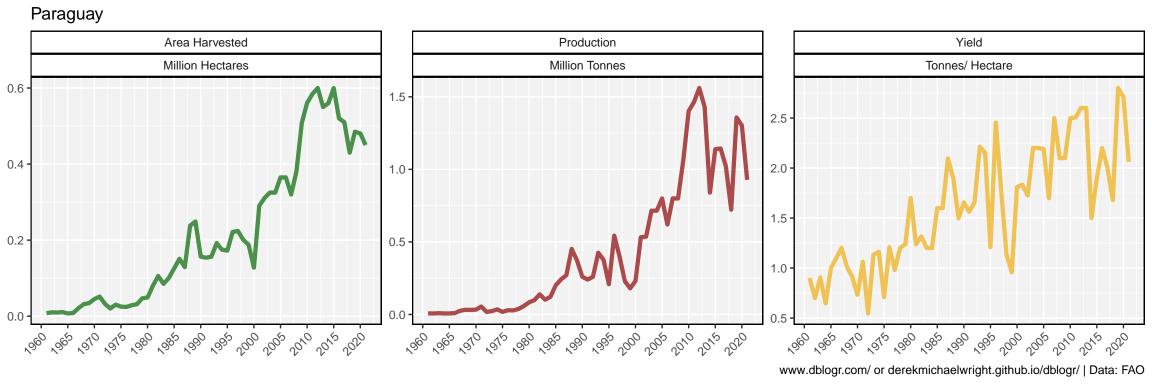
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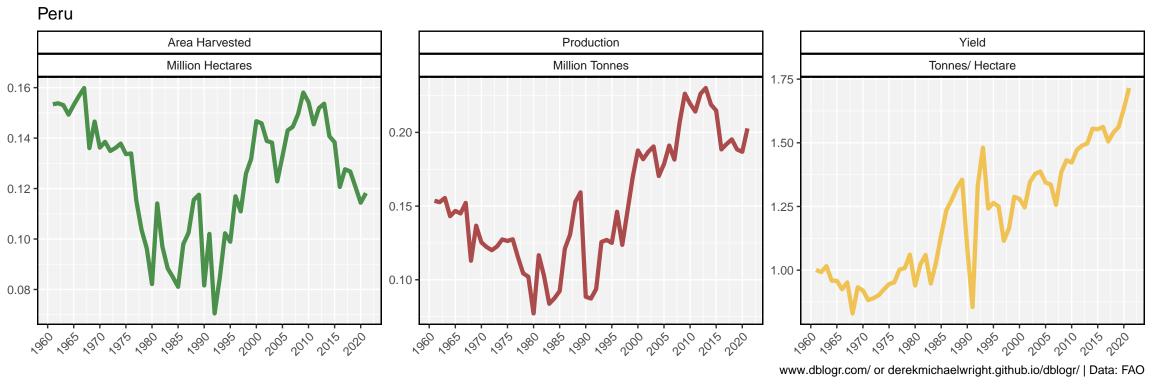


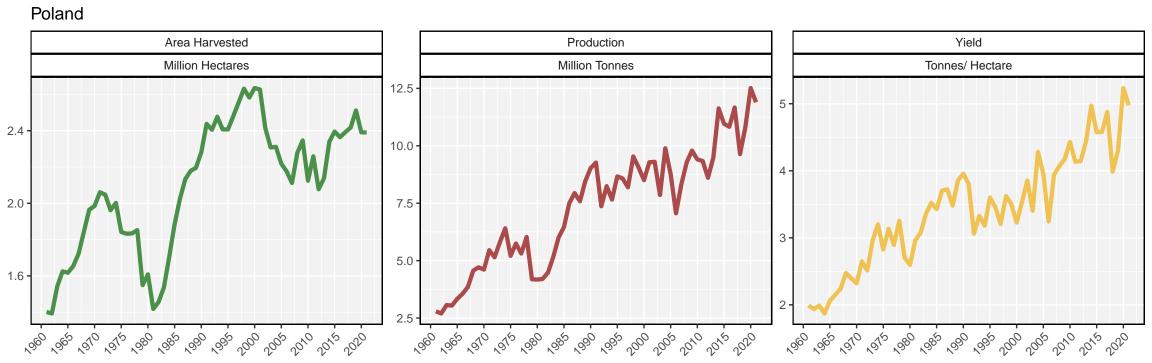


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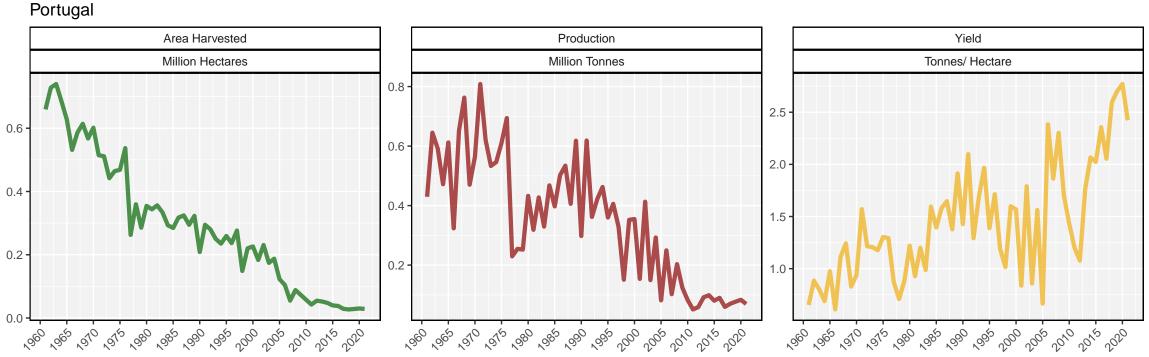
Pakistan Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 3.0 2.5 8 -20 2.0 1.5 6 -10 -1.0 5 -www.dblogr.com/ or derekmichaelwright.github.io/dblogr/ | Data: FAO



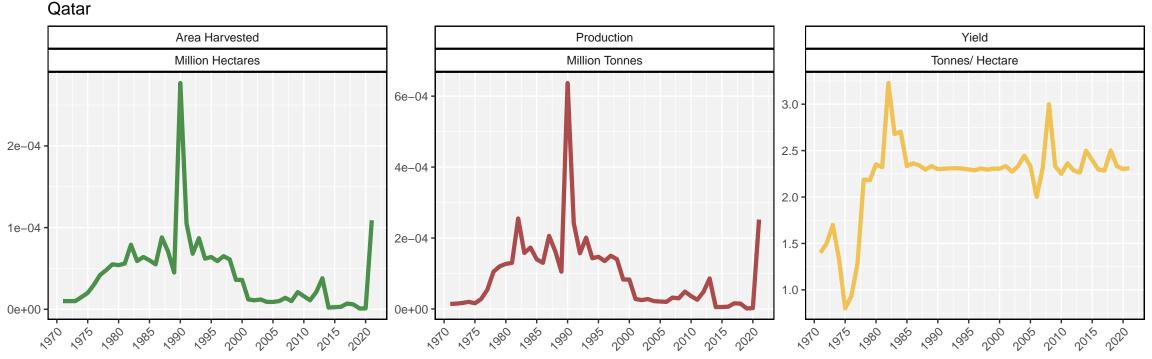


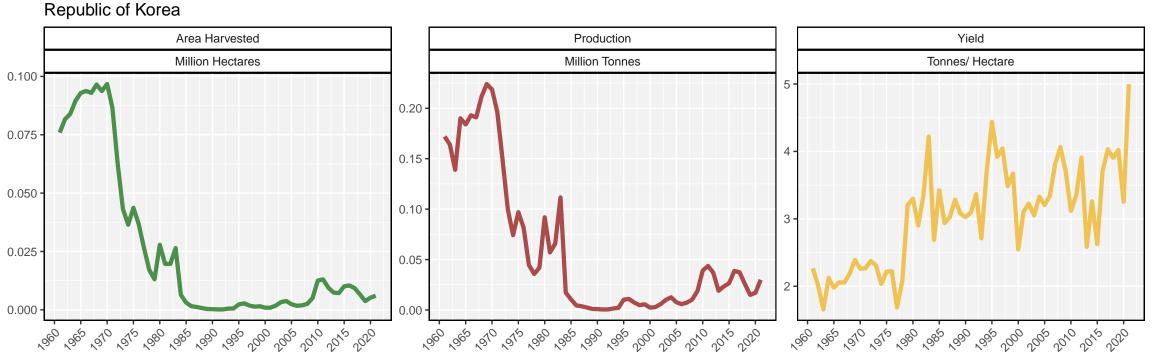


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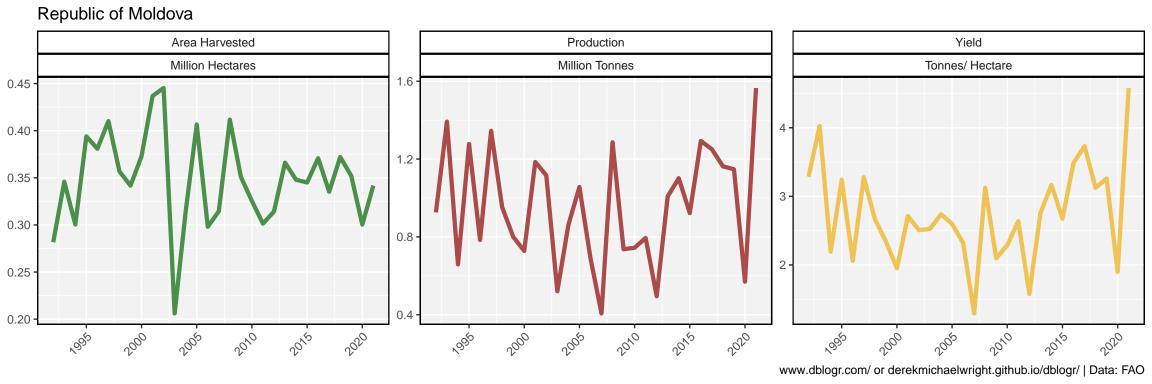


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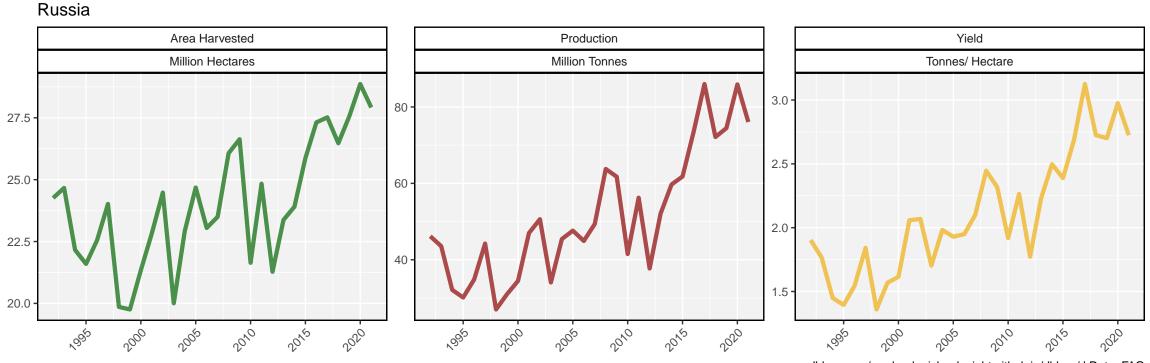


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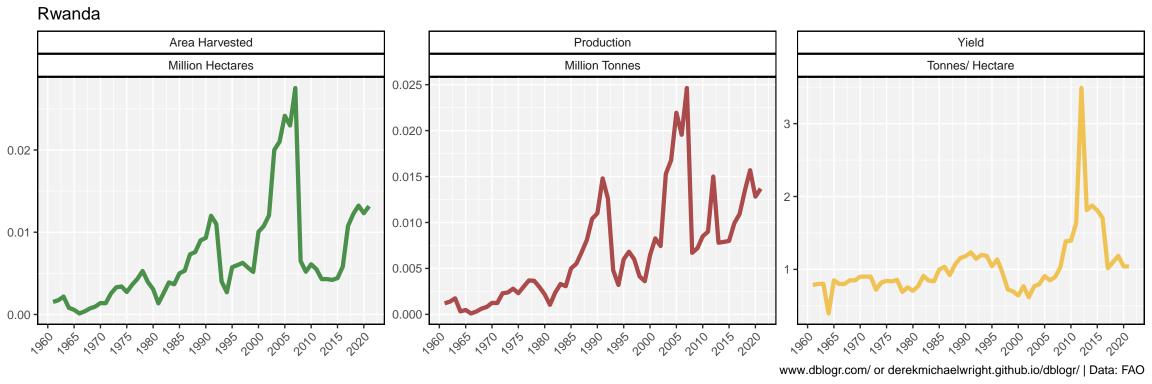


Romania Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 3.0 -2.5 -2 1.5 -" 80, " 210 " 21, " 80, " 80, " 80, " 80, " 90, " 100, " 1 1000 1000 10, 315, 30, 365, 30, , 1882 300 300 300 300 3012 3050 186, 1910 1916 1880 1886 1880 1000 2000 2005

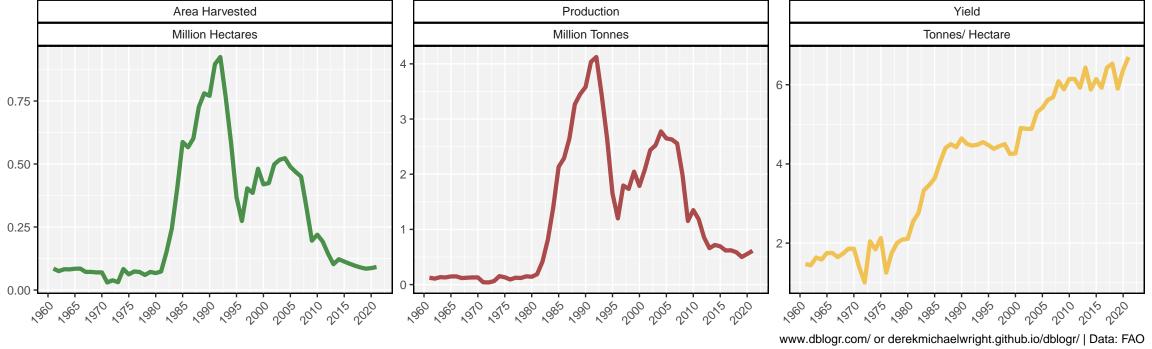
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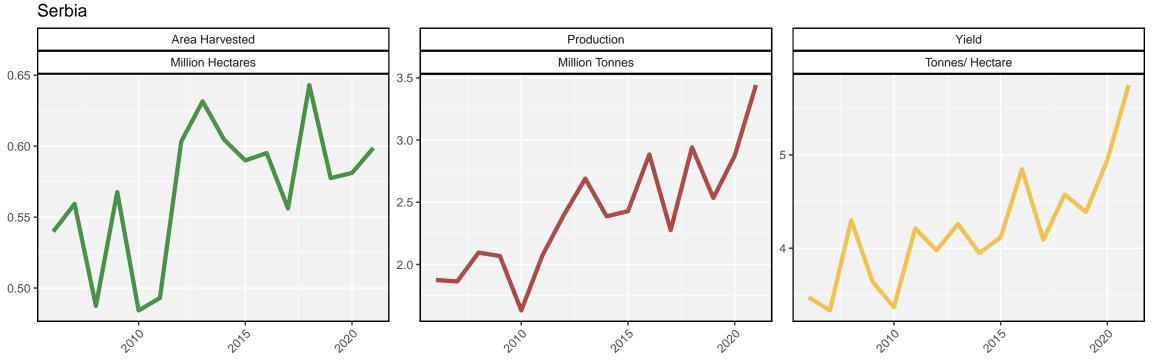


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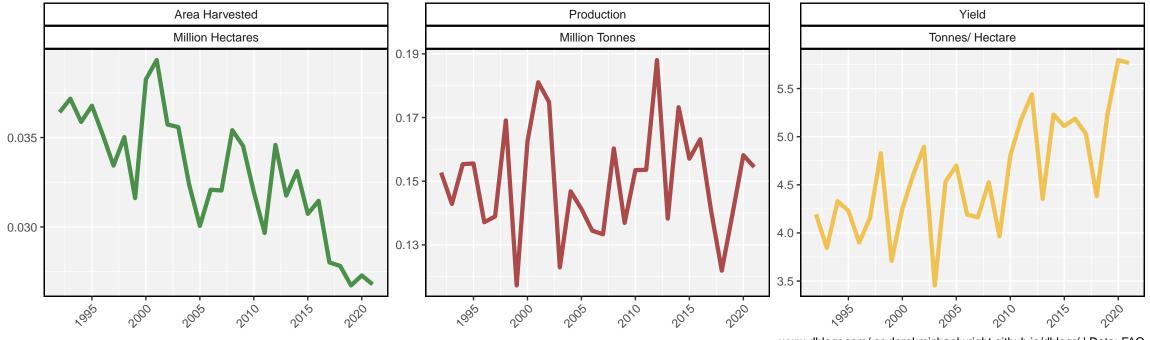
Serbia and Montenegro Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.9 -3.0 -4.0 0.8 -2.5 3.5 0.7 -3.0 2.0 -2.5 0.6 -1.5 -2000 2005

 $www.dblogr.com/\ or\ derekmichaelwright.github.io/dblogr/\ |\ Data:\ FAO$

Slovakia Production Area Harvested Yield Million Hectares Million Tonnes Tonnes/ Hectare 2.5 0.45 -2.0 -0.40 -1.5 -0.35 -1.0 0.30 -2020

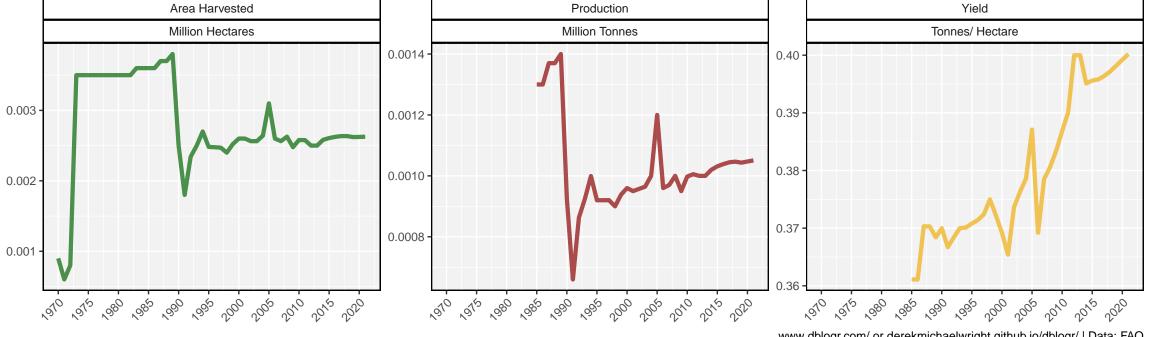
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Slovenia

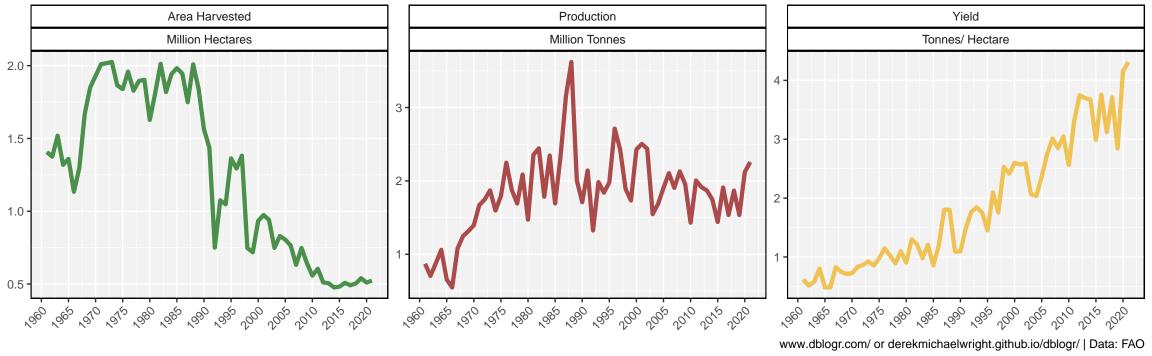


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South Africa



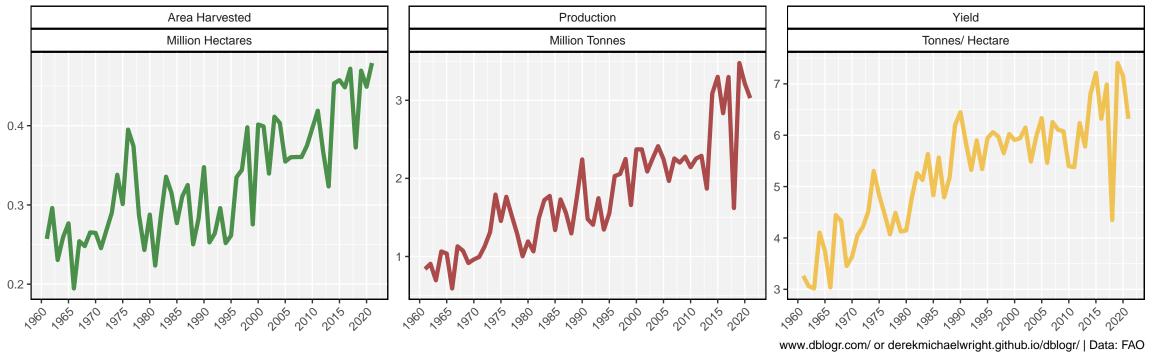
Spain Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 4.0 -3.5 -3.0 -2.0 -, 510 , 516 , 580 , 586 , 580 , 100 200 200 2010 1080 , 910, 915, 980, 1985 1990 18 200 200 200 200 2010 2010 , of 100 , ost , oso 1000 2000 2005

Sudan Production Yield Area Harvested Million Hectares Million Tonnes Tonnes/ Hectare 0.8 -3.5 0.30 -0.7 3.0 0.6 0.25 -0.5 0.20 -0.4 -2.0 0.15 -2020

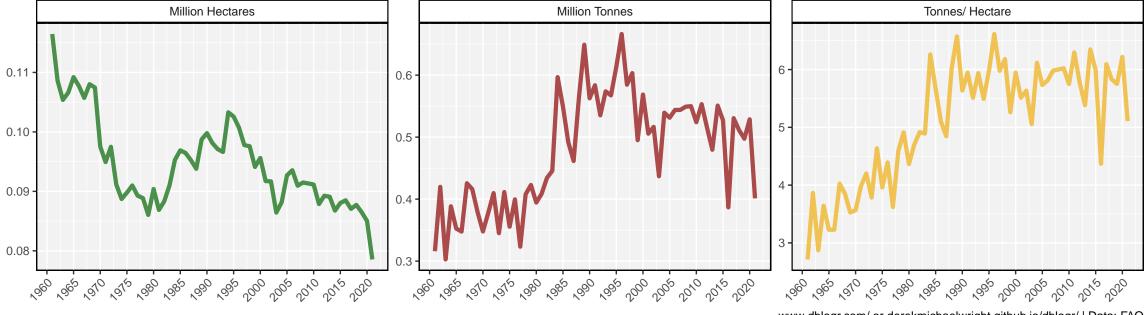
www.dblogr.com/ or derekmichaelwright.github.io/dblogr/ | Data: FAO

Sudan (former) Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.8 -0.4 -0.6 -0.3 -0.4 -0.2 -0.2 0.1 -0.0 -1910 1975 1080 10862 1000 100p 200 205 2010 100 1975 1980 10862 1000 1985 2010 2015 2010 1980 10862 1000 100ps 1975

Sweden



Switzerland Area Harvested Million Hectares Million Tonnes Tonnes/ Hectare



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 -186, 1810, 1814, 1880, 1884, 1884, 1 (36, 310, 316, 380, 386, 380, 386, 400, 406, 400, 400, 400, 400, 400)

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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 2020

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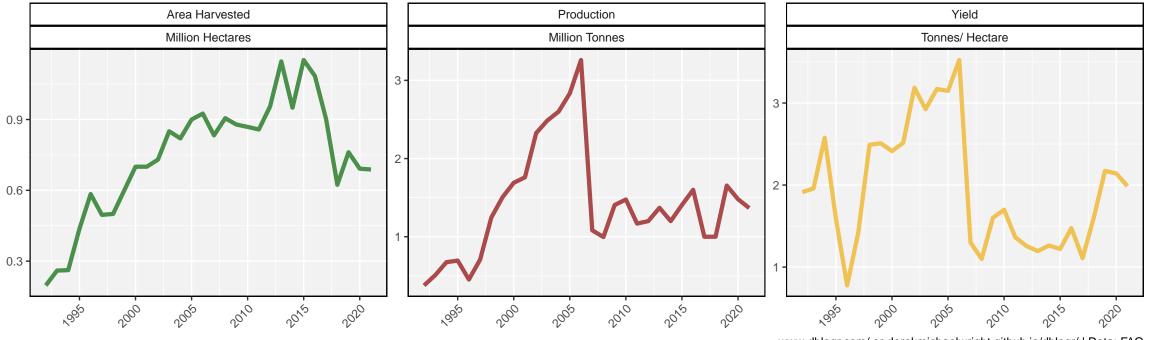
Thailand Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.00125 0.0012 -0.00100 1.0 0.00075 -0.0008 0.8 0.00050 0.0004 0.6 0.00025 -2005 2020 1000 100% 2000 2020 100p 2010 2010 2015

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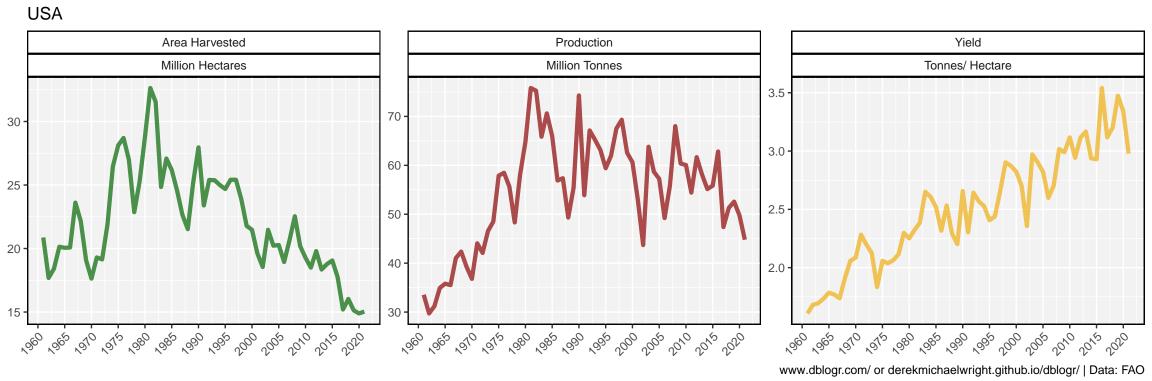
Tunisia Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 1.25 1.00 -1.5 0.75 1.0 0.50 0.25 , 40 4p 80 8p 80, 18 200 200 200 200 2010 200 1960 10 10 14, 100 10, 100 100 100 100 1 2005 10, 916, 980, 986, 980, 1000 2000

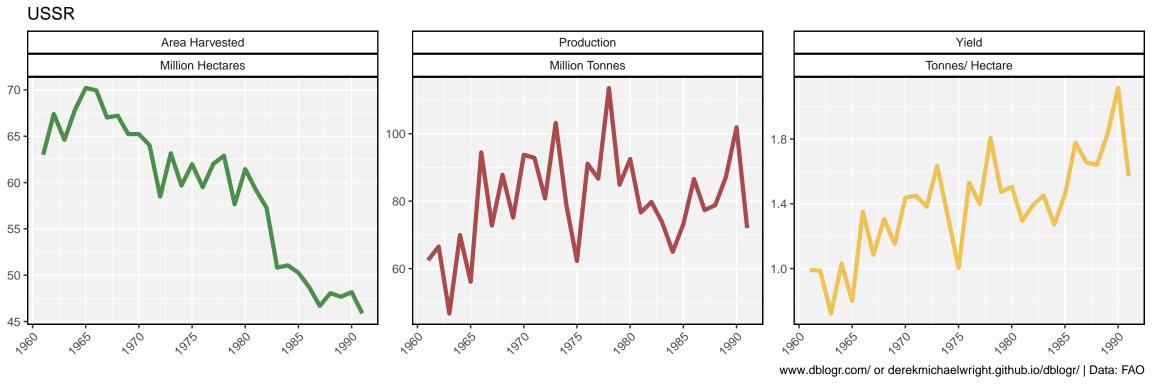
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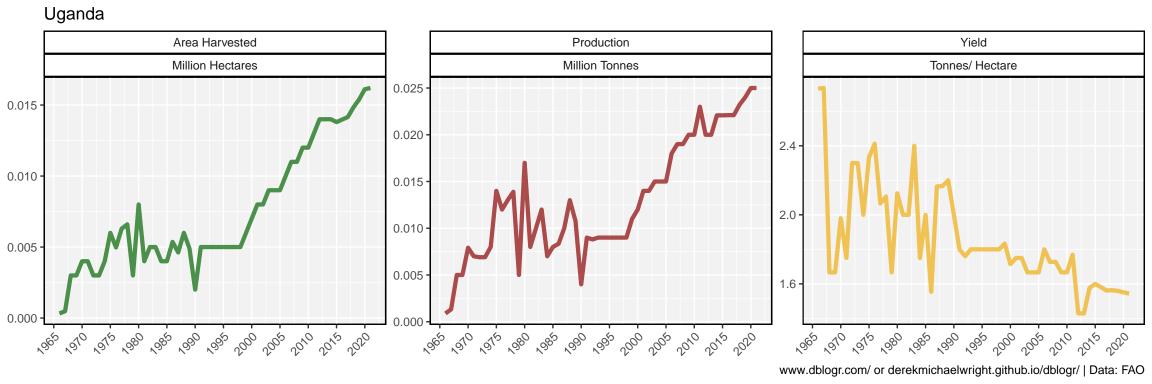
Turkmenistan



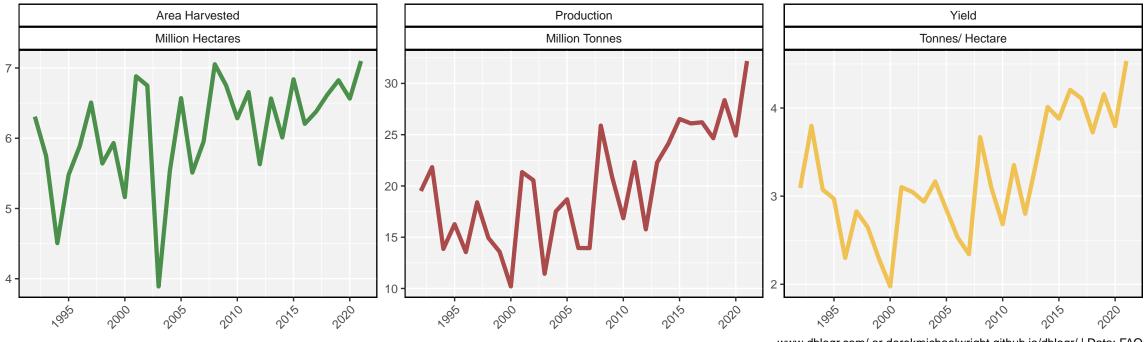
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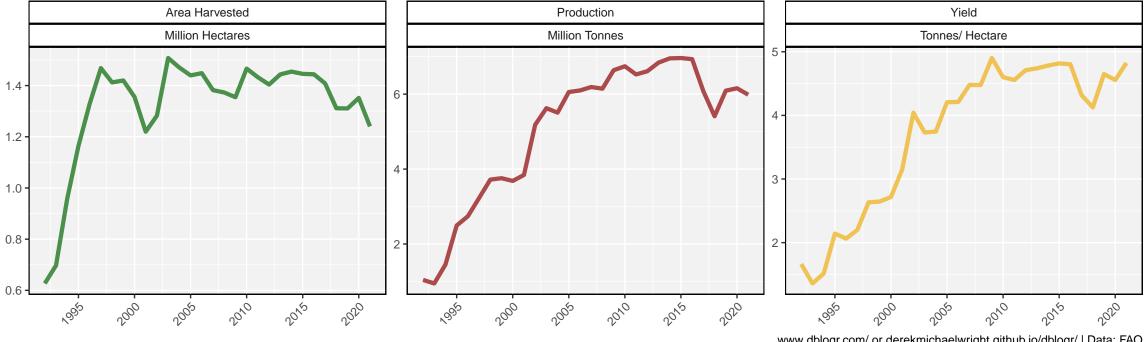
Ukraine



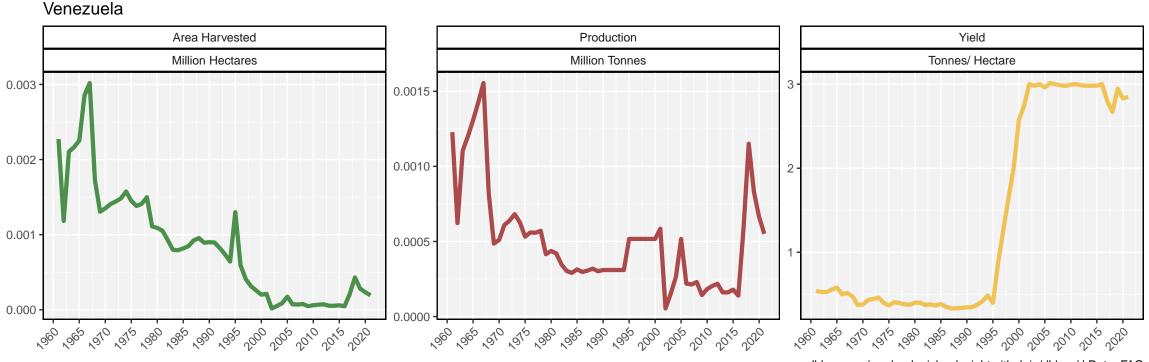
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Uruguay Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 0.6 -2.0 -0.5 -1.5 0.4 -1.0 -0.3 -0.2 -0.1 , 910 , 915 , 980 , 985 , 1990 1000 2000 , 200, 2010 2012 2020

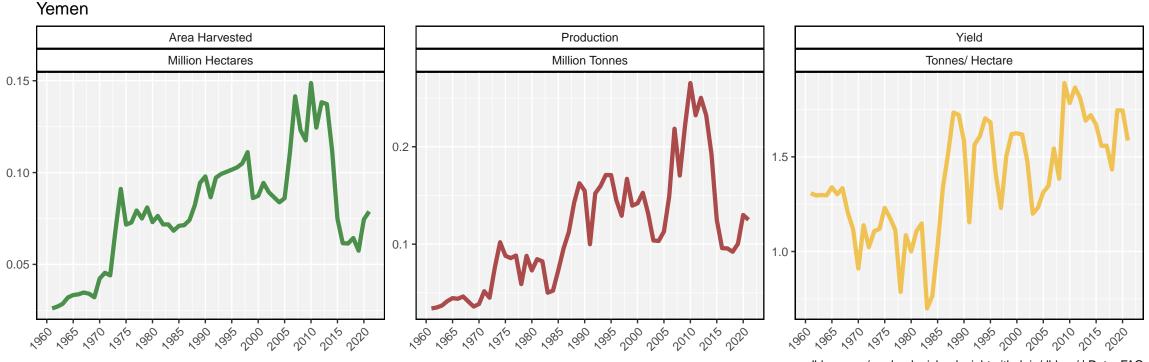
Uzbekistan



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Yugoslav SFR Area Harvested Production Yield Million Hectares Million Tonnes Tonnes/ Hectare 4.0 3.5 3.0 2.5 2.0

1980

10862

1000

1960

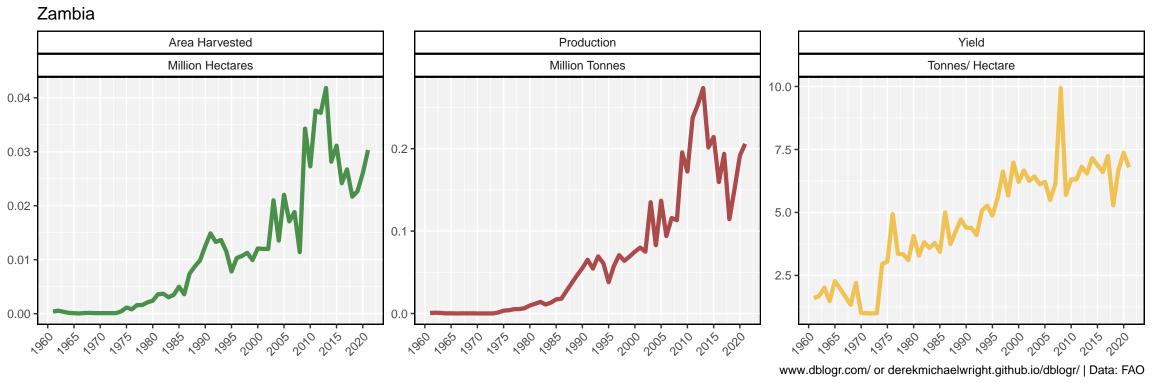
1000

2.00 -

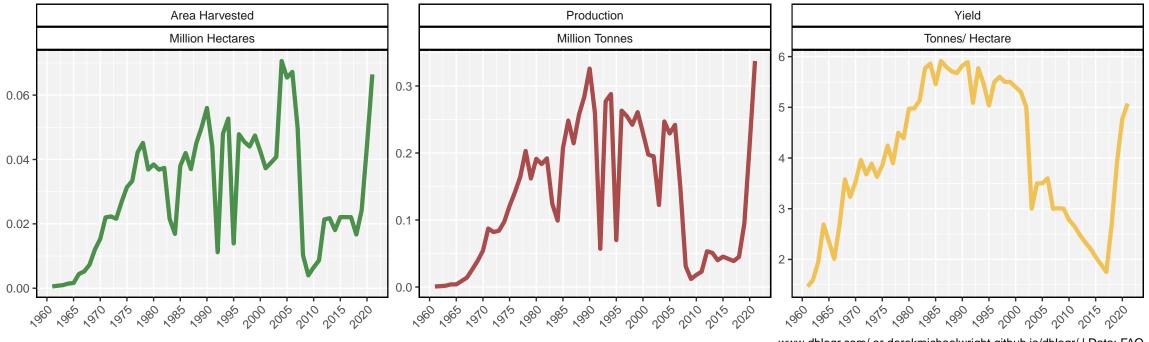
1.75 -

1.50 -

1000



Zimbabwe



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