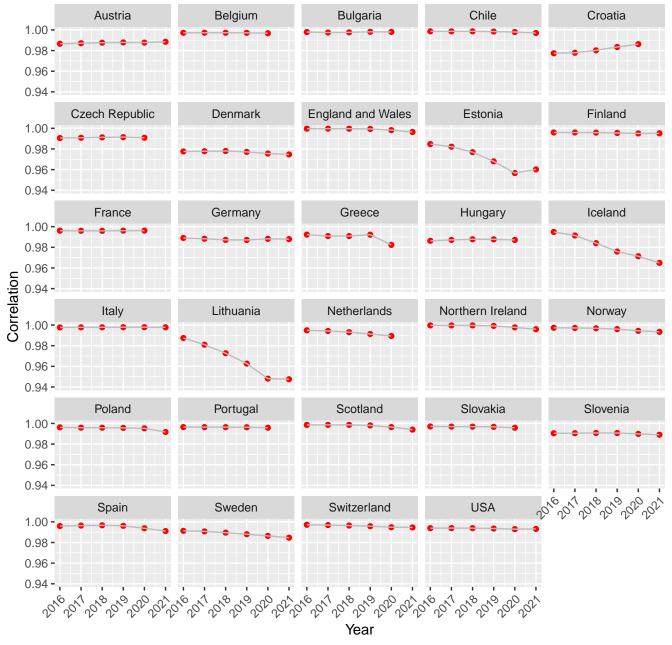
WPP-NSO correlations for all age groups over 2015-2021



WPP-NSO pop data comparison: Austria 2017 2015 2016 200000 -150000 -100000 -50000 2018 2019 2020 200000 -8 150000 -OS N 100000 -50000 50000 100000 150000 200000 50000 100000 150000 200000 2021 200000 -150000 -100000 -50000 -50000 100000 150000 200000 WPP pop

WPP-NSO pop data comparison: Belgium 2015 2016 2017 3e+05 -2e+05 -1e+05 -NSO pop 2018 2019 2020 3e+05 -2e+05 -1e+05 **-**

1e+05

3e+05

2e+05

1e+05

2e+05

WPP pop

3e+05

1e+05

2e+05

3e+05

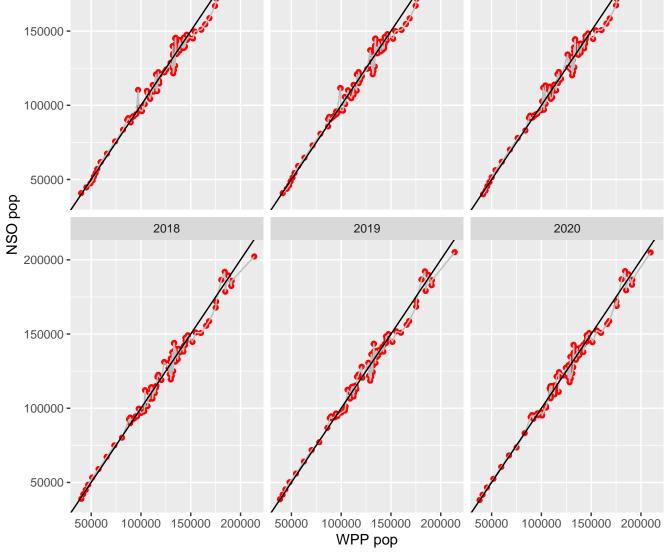
WPP-NSO pop data comparison: Bulgaria 2016 2017 2015 5e+05 -4e+05 -3e+05 -2e+05 -1e+05 -NSO pop 2020 2018 2019 5e+05 -4e+05 -3e+05 -2e+05 -1e+05 -1e+05 2e+05 3e+05 4e+05 5e+05 1e+05 2e+05 3e+05 4e+05 5e+05 1e+05 2e+05 3e+05 4e+05 5e+05

WPP pop

WPP-NSO pop data comparison: Chile 2015 2016 2017 3e+05 -2e+05 -1e+05 -2018 2019 2020 3e+05 od 2e+05-1e+05 -1e+05 1e+05 2e+05 2e+05 3e+05 3e+05 2021 3e+05 -2e+05 -1e+05 -1e+05 2e+05 3e+05 WPP pop

WPP-NSO pop data comparison: Croatia 2015 2016 2017 80000 -60000 -40000 dod 0SN 2018 2019 2020 80000 -60000 -40000 -20000 1e+02e+04 4e+04 6e+04 8e+04 1e+02e+04 WPP pop

WPP-NSO pop data comparison: Czech Republic 2015 2016 2017 200000 -150000 -100000 -



WPP-NSO pop data comparison: Denmark 2015 2016 2017 1e+05 -5e+04 **-**2018 2019 2020 1e+05 **-**NSO pop 5e+04 -5e+04 1e+05 5e+04 1e+05 2021 1e+05 -5e+04 -5e+04 1e+05 WPP pop

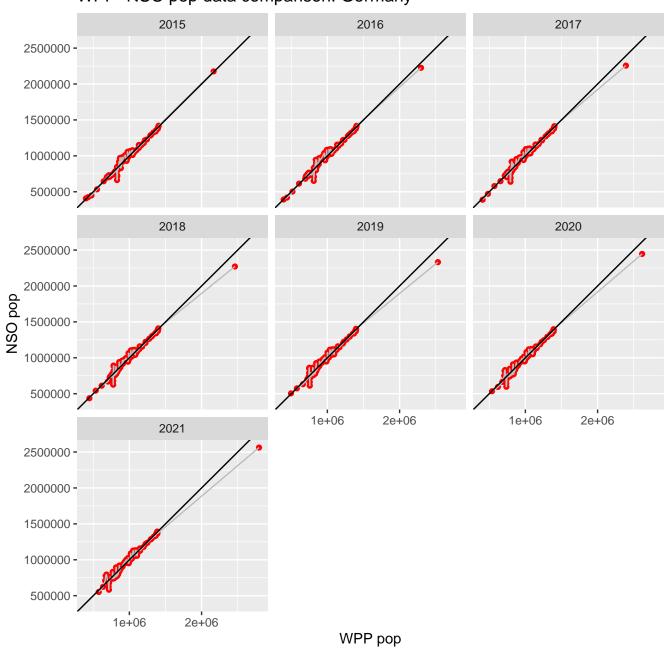
WPP-NSO pop data comparison: England and Wales 2016 2017 2015 1200000 -800000 -400000 -2018 2019 2020 1200000 -NSO pop 800000 -400000 -800000 1200000 16000 400000 800000 1200000 1600000400000 2021 1200000 -800000 -400000 -800000 1200000 1600000 400000 WPP pop

WPP-NSO pop data comparison: Estonia 2015 2016 2017 30000 -20000 -10000 -2018 2019 2020 30000 od OS 20000 -10000 -10000 20000 10000 20000 30000 30000 2021 30000 -20000 -10000 -30000 10000 20000 WPP pop

WPP-NSO pop data comparison: Finland 2015 2016 2017 160000 -120000 -80000 -40000 -2018 2019 2020 160000 -120000 -NSO pop 80000 -40000 -40000 120000 16000 80000 120000 160000 40000 80000 2021 160000 -120000 -80000 -40000 -80000 40000 120000 160000 WPP pop

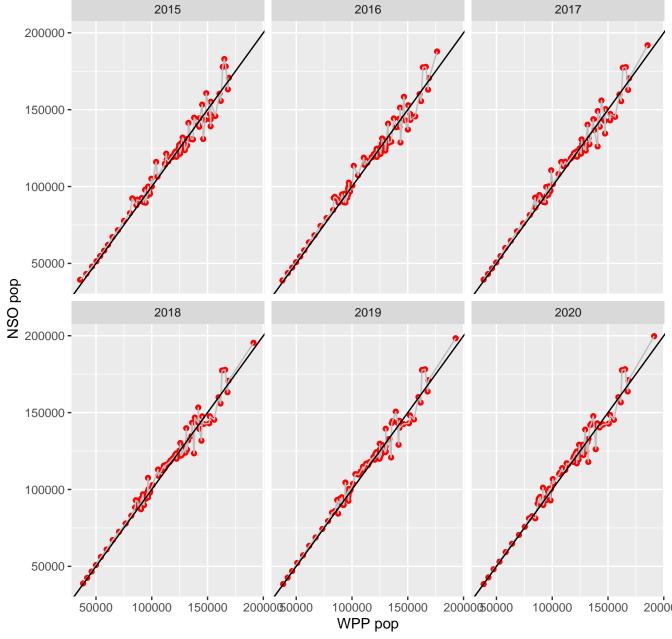
WPP-NSO pop data comparison: France 2017 2015 2016 2000000 -1500000 -1000000 -500000 -NSO pop 2018 2019 2020 2000000 -1500000 -1000000 -500000 -500000 100000015000002000000 500000 100000015000002000000 500000 100000015000002000000 WPP pop

WPP-NSO pop data comparison: Germany



WPP-NSO pop data comparison: Greece 2017 2015 2016 8e+05 -6e+05 -4e+05 -NSO pop 2020 2018 2019 8e+05 -6e+05 -4e+05 -3e+054e+055e+056e+057e+058e+05e+054e+055e+056e+057e+058e+05e+054e+055e+056e+057e+058e+05 WPP pop

WPP-NSO pop data comparison: Hungary



WPP-NSO pop data comparison: Iceland 2015 2016 2017 6000 -5000 -4000 -3000 -2000 -1000 -2018 2019 2020 6000 -5000 -00 4000 -00 3000 -2000 -1000 -4000 2000 6000 2000 4000 6000 2021 6000 -5000 -4000 -3000 -2000 -1000 -4000 6000 2000 WPP pop

WPP-NSO pop data comparison: Italy 2017 2015 2016 2000000 -1500000 -1000000 -500000 2018 2019 2020 2000000 -0 1500000 -0 N 1000000 -500000 500000100000015000002000000 500000100000015000002000000 2021 2000000 -1500000 -1000000 -500000 -500000100000015000002000000 WPP pop

WPP-NSO pop data comparison: Lithuania 60000 -40000 -20000 -60000 -00 00 00 40000 -20000 -60000 -40000 -20000 -WPP pop

WPP-NSO pop data comparison: Netherlands 2015 2016 2017 4e+05 -3e+05 -2e+05 -1e+05 -00 OSN 4e+05-2018 2019 2020 3e+05 -2e+05 -1e+05 **-**3e+05 1e+05 2e+05 3e+05 4e+05 1e+05 2e+05 4e+05 1e+05 2e+05 3e+05 WPP pop

WPP-NSO pop data comparison: Northern Ireland 2015 2016 2017 40000 -30000 -20000 -10000 -2018 2019 2020 40000 -00 30000 -00 00 20000 -10000 -20000 30000 10000 20000 30000 40000 10000 40000 2021 40000 -30000 -20000 -10000 -30000 20000 10000 40000 WPP pop

WPP-NSO pop data comparison: Norway 2015 2016 2017 120000 -90000 -60000 -30000 -2019 2018 2020 120000 -90000 -NSO pop 60000 -30000 -30000 120000 30000 60000 90000 12000 60000 90000 2021 120000 -90000 -60000 -30000 -60000 30000 120000 90000 WPP pop

WPP-NSO pop data comparison: Poland 2015 2016 2017 8e+05 -6e+05 -4e+05 -2e+05 2018 2019 2020 8e+05 -0 6e+05 -0 OS V 4e+05 -2e+05 -500000 500000 750000 250000 750000 250000 2021 8e+05 -6e+05 -4e+05 -2e+05 -500000 750000 250000 WPP pop

WPP-NSO pop data comparison: Portugal 2015 2016 2017 3e+05 -2e+05 -1e+05 **-**NSO pop 2018 2019 2020 3e+05 -2e+05 -1e+05 **-**

1e+05

1e+05

2e+05

3e+05

2e+05

WPP pop

3e+05

1e+05

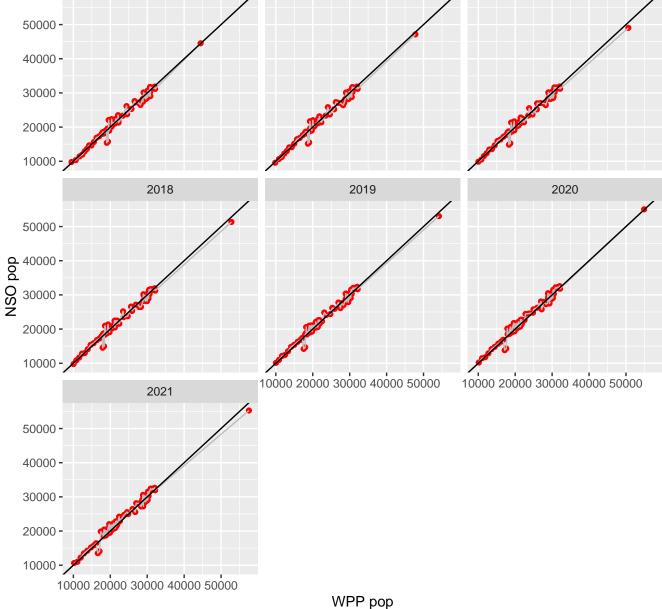
2e+05

3e+05

WPP-NSO pop data comparison: Scotland 2015 2016 2017 1e+05 -5e+04 -2018 2019 2020 1e+05 -NSO pop 5e+04 -5e+04 1e+05 5e+04 1e+05 2021 1e+05 -5e+04 **-**5e+04 1e+05 WPP pop

WPP-NSO pop data comparison: Slovakia 75000 -50000 -25000 -NSO pop 75000 -50000 -25000 -WPP pop

WPP-NSO pop data comparison: Slovenia



WPP-NSO pop data comparison: Spain 2017 2015 2016 2e+06 -1e+06 -0e+00 2018 2019 2020 2e+06 -000 OS N 1e+06-0e+00 400000 800000 12000001600000 400000 800000 12000001600000 2021 2e+06 -1e+06 -0e+00 400000 800000 12000001600000 WPP pop

WPP-NSO pop data comparison: Sweden 2015 2016 2017 2e+05 -1e+05 -2018 2019 2020 2e+05 -1e+05 -1e+05 1e+05 2e+05 2e+05 2021 2e+05 -1e+05 -1e+05 2e+05 WPP pop

WPP-NSO pop data comparison: Switzerland 2015 2016 2017 6e+05 -4e+05 -2e+05 -2019 2018 2020 6e+05 dod 4e+05 -OSN 2e+05 -2e+05 2e+05 4e+05 6e+05 4e+05 6e+05 2021 6e+05 -4e+05 -2e+05 -2e+05 4e+05 6e+05 WPP pop

WPP-NSO pop data comparison: USA 2015 2016 2017 6e+06 -4e+06 -2e+06 -2020 2018 2019 6e+06 -NSO pop 4e+06 **-**2e+06 -2e+06 2e+06 4e+06 6e+06 4e+06 6e+06 2021 6e+06 -4e+06 -2e+06 -2e+06 4e+06 6e+06 WPP pop