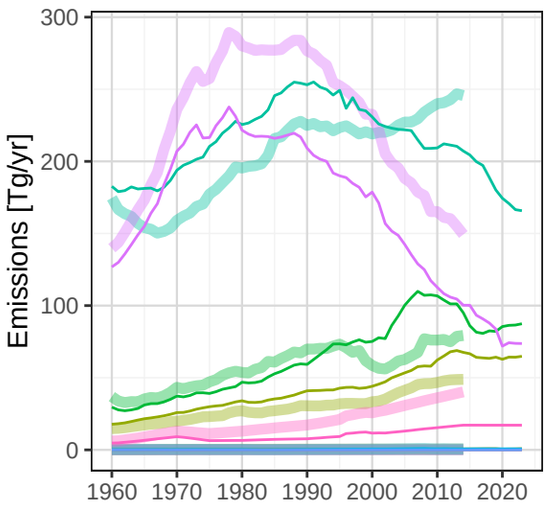
Global CEDS comparison − current to previous version

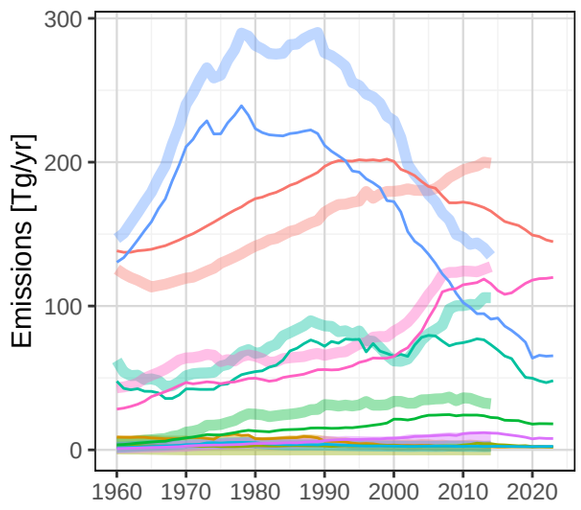
Global Sectors



Version
- CMIP6
- v_2025_03_18

Sector
- Agriculture
- Air
- Energy Transf/Ext
- Industry
- RCO
- Shipping
- Solvents
- Transportation
- Waste

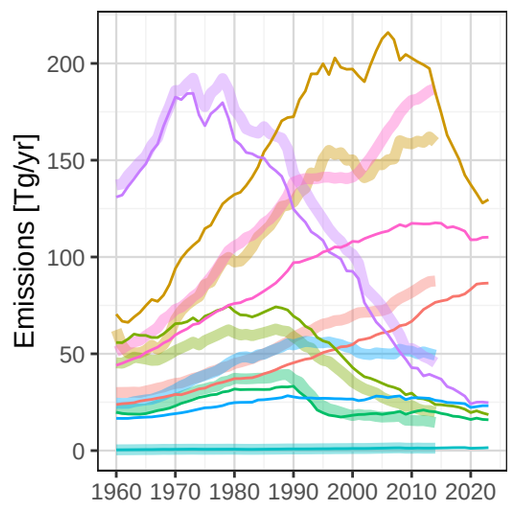
Global Fuel



Fuel
- biomass
- brown_coal
- coal_coke
- diesel_oil
- hard_coal
- heavy_oil
- light_oil
- natural_gas
- process

Version
- CMIP6
- v_2025_03_18

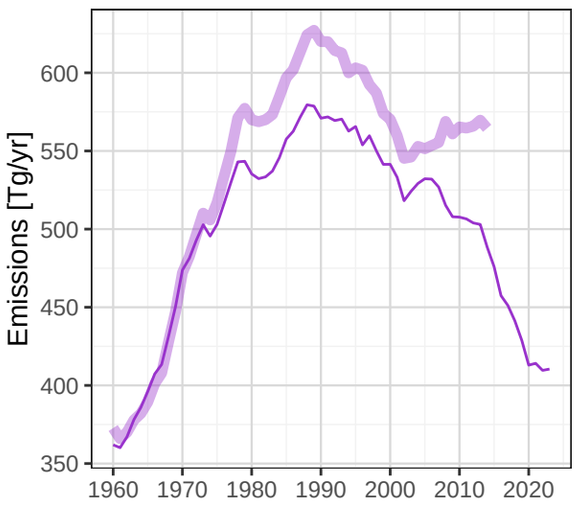
Global Region



Region
- Africa
- China
- Europe
- Former Soviet Union
- International
- Latin America
- North America
- Other Asia/Pacific/ME

Version
- CMIP6
- v_2025_03_18

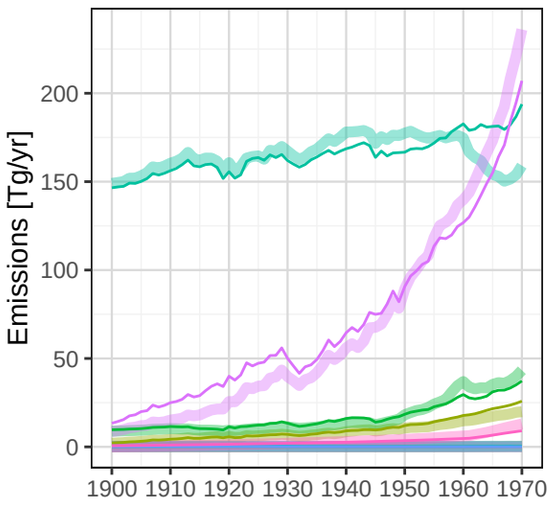
Global Total



Version
- CMIP6
- v_2025_03_18

Global CEDS comparison − current to previous version

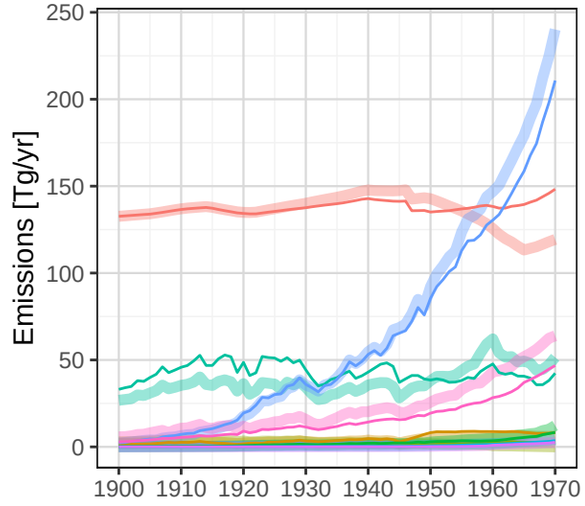
Global Sectors



Version
- CMIP6
- v_2025_03_18

Sector
- Agriculture
- Air
- Energy Transf/Ext
- Industry
- RCO
- Shipping
- Solvents
- Transportation
- Waste

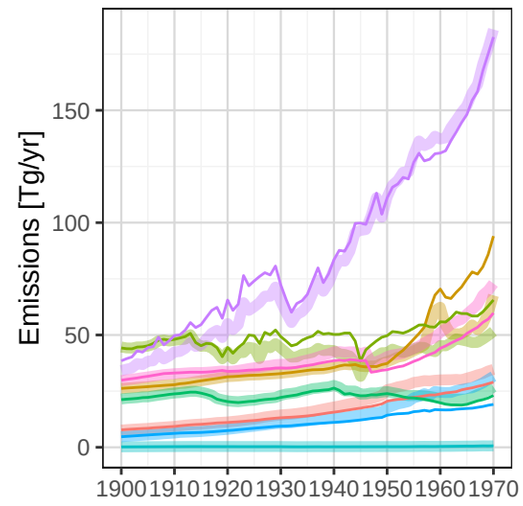
Global Fuel



Fuel
- biomass
- brown_coal
- coal_coke
- diesel_oil
- hard_coal
- heavy_oil
- light_oil
- natural_gas
- process

Version
- CMIP6
- v_2025_03_18

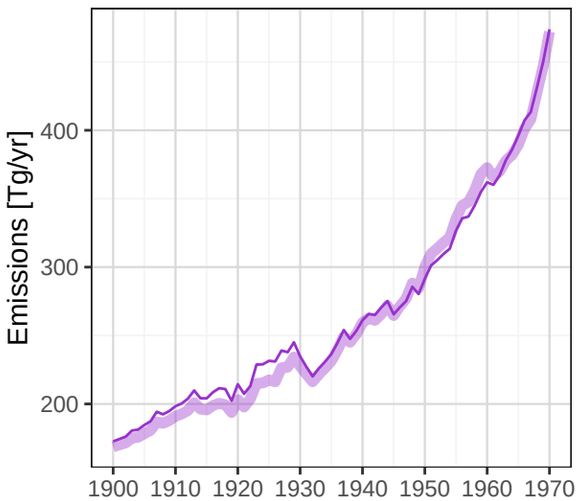
Global Region



Region
- Africa
- China
- Europe
- Former Soviet Union
- International
- Latin America
- North America
- Other Asia/Pacific/ME

Version
- CMIP6
- v_2025_03_18

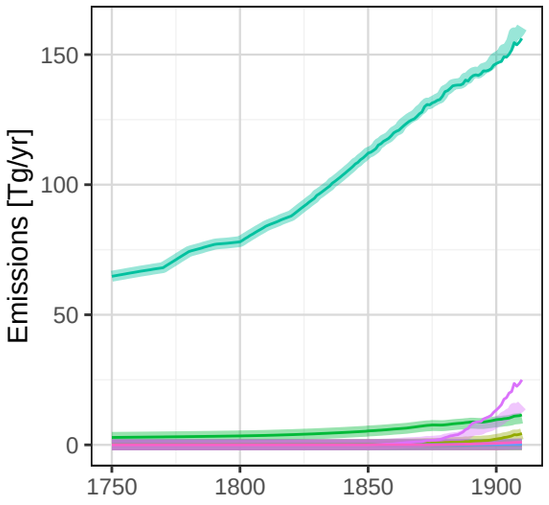
Global Total



Version
- CMIP6
- v_2025_03_18

Global CEDS comparison − current to previous version

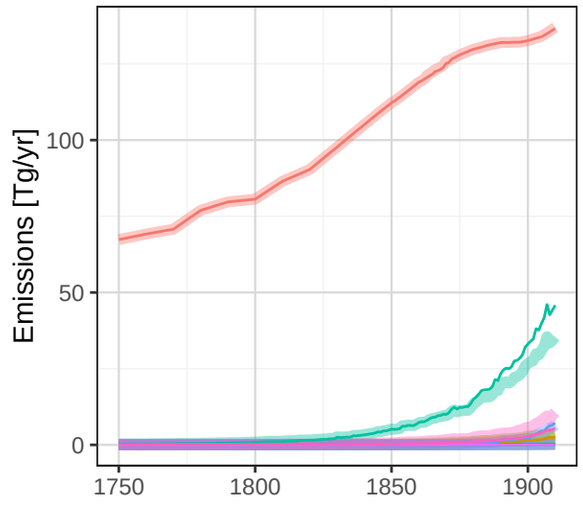
Global Sectors



Version
CMIP6
v_2025_03_18

Sector
Agriculture
Air
Energy Transf/Ext
Industry
RCO
Shipping
Solvents
Transportation
Waste

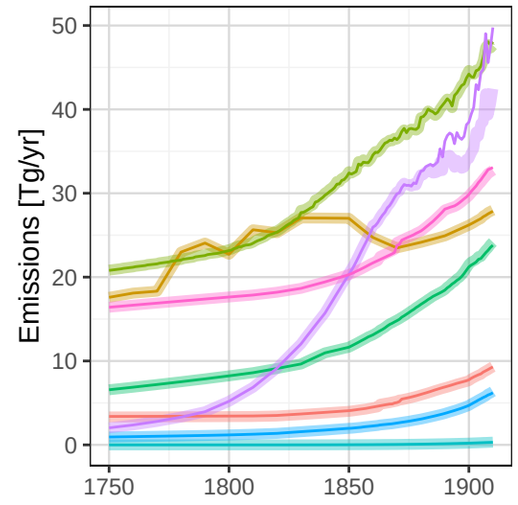
Global Fuel



Fuel
biomass
brown_coal
coal_coke
diesel_oil
hard_coal
heavy_oil
light_oil
natural_gas
process

Version
CMIP6
v_2025_03_18

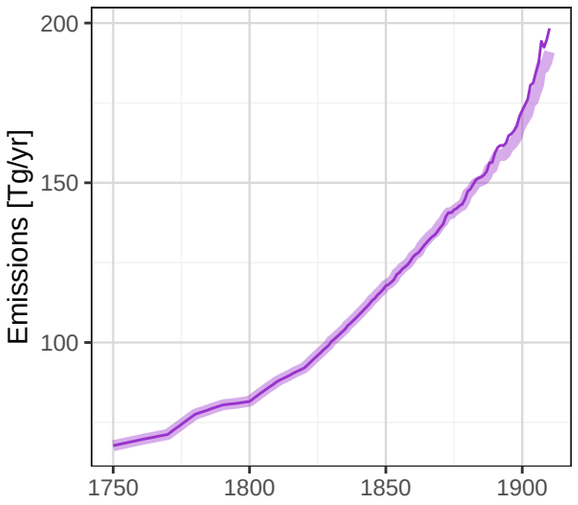
Global Region



Region
Africa
China
Europe
Former Soviet Union
International
Latin America
North America
Other Asia/Pacific/ME

Version
CMIP6
v_2025_03_18

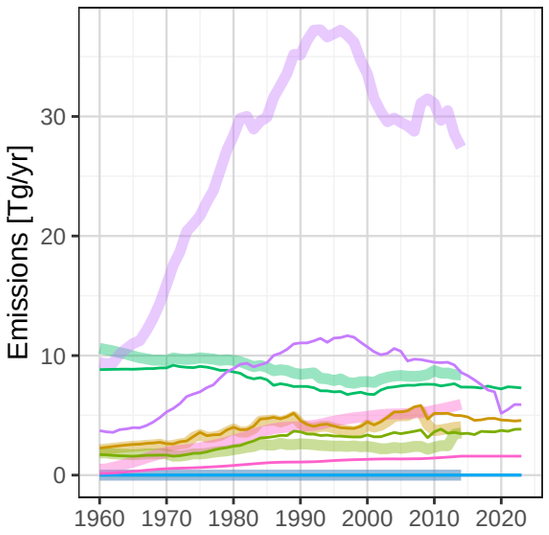
Global Total



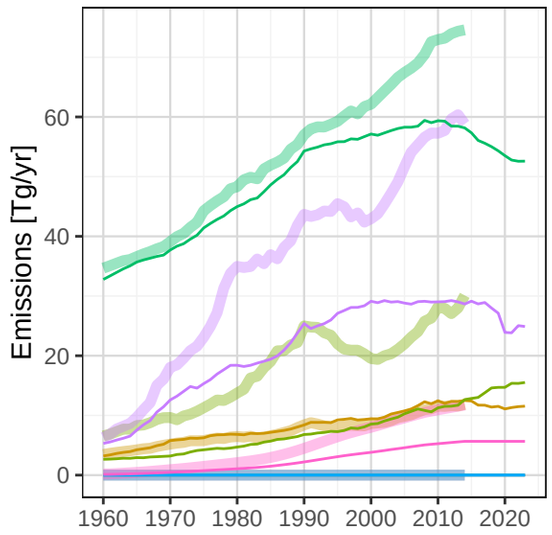
Version
CMIP6
v_2025_03_18

Regional CEDS comparison − current to previous version

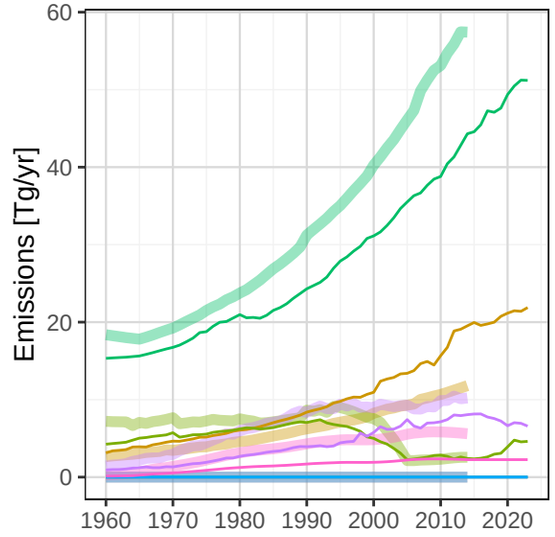
Latin America



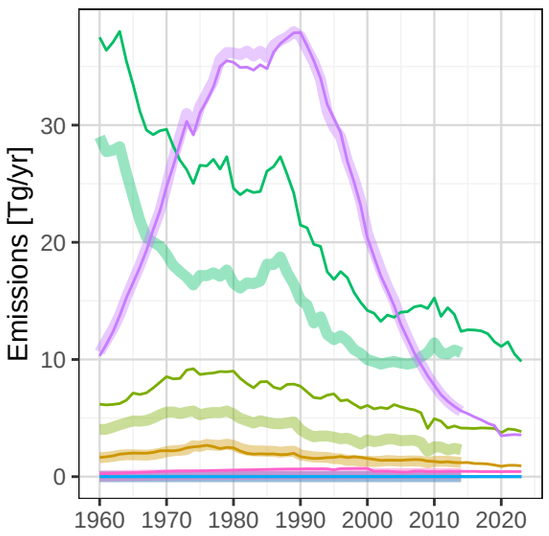
Other Asia/Pacific/ME



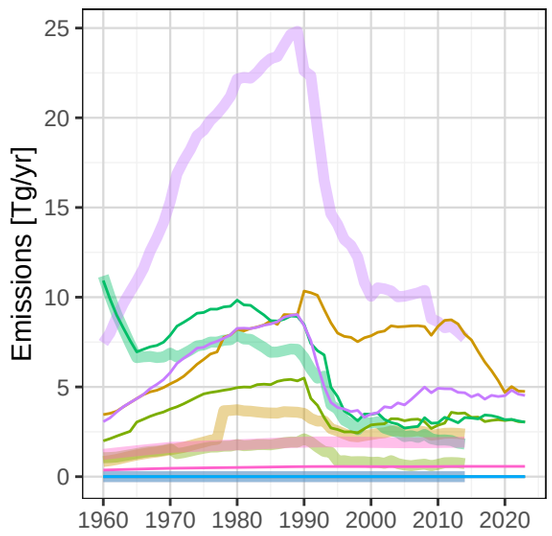
Africa



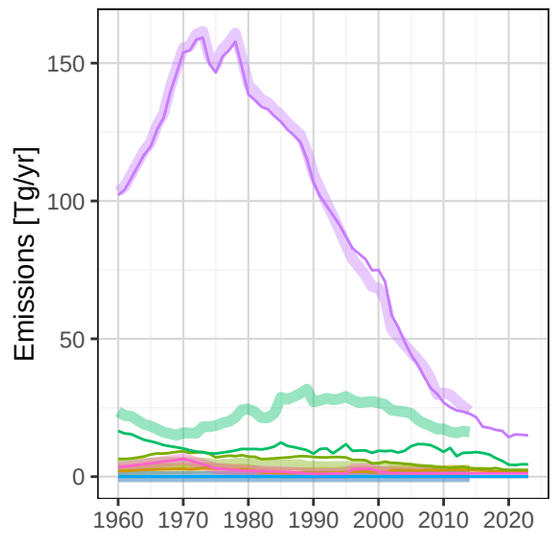
Europe



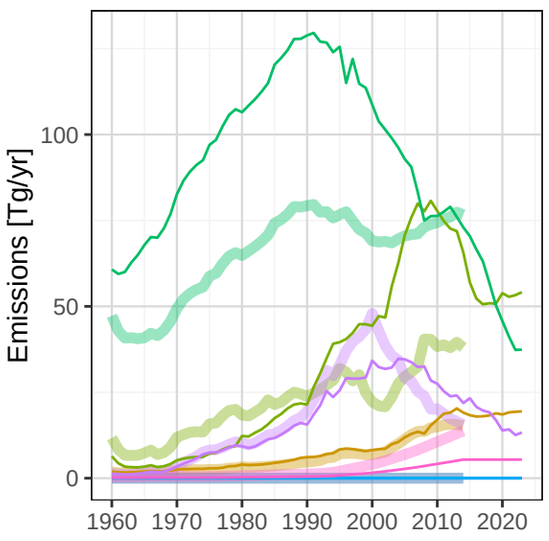
Former Soviet Union



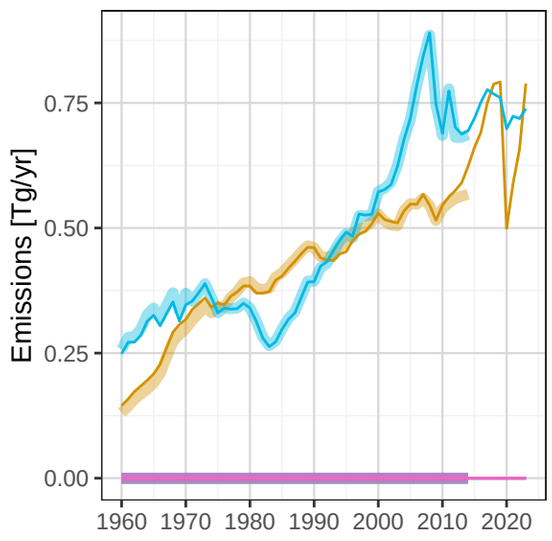
North America



China



International



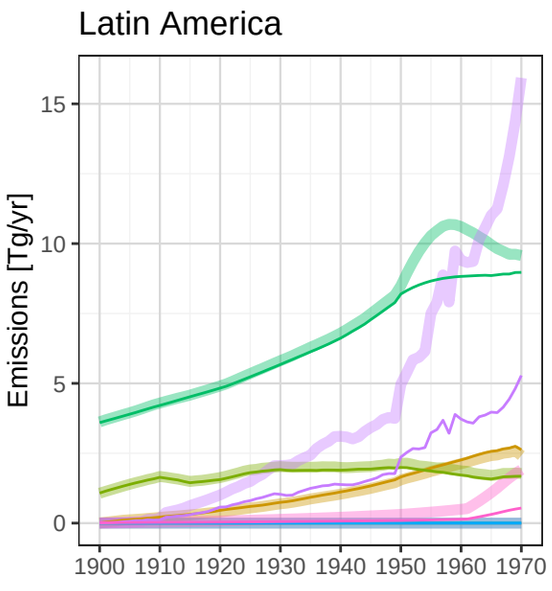
Sector

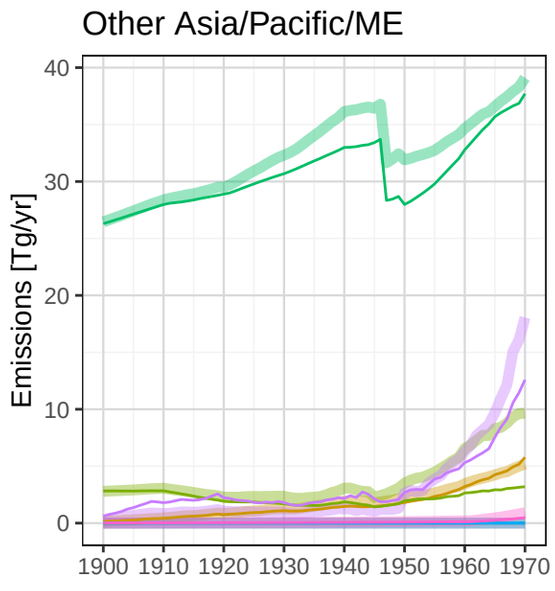
- Agriculture
- Air
- Energy Transf/Ext
- Industry
- RCO
- Shipping
- Solvents
- Transportation
- Waste

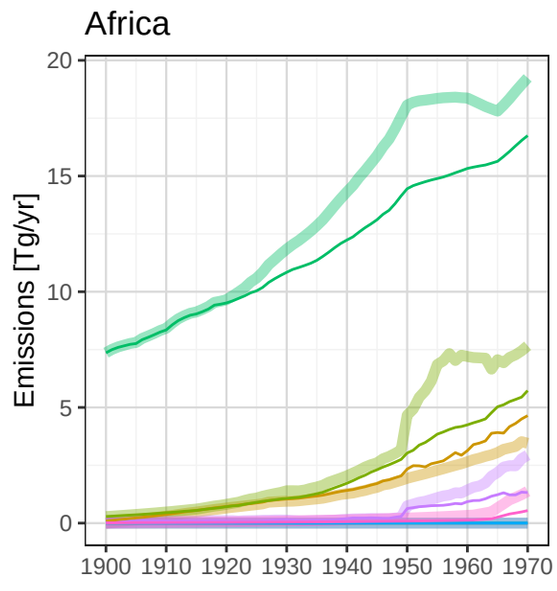
Version

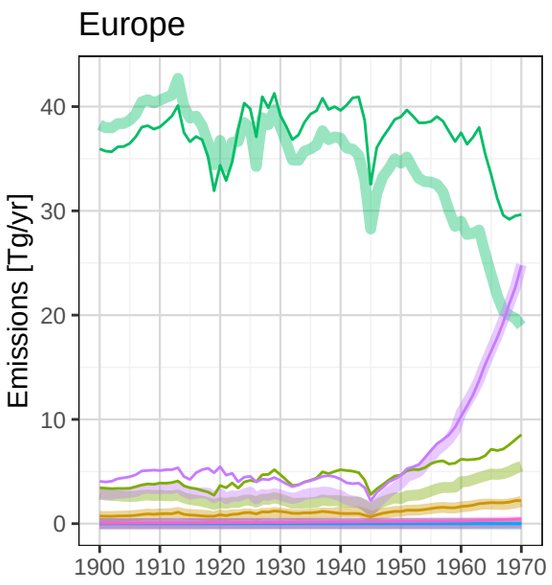
- CMIP6
- v_2025_03_18

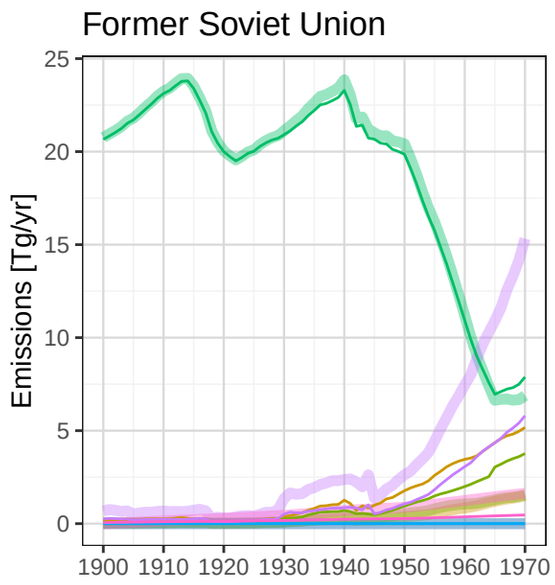
Regional CEDS comparison − current to previous version

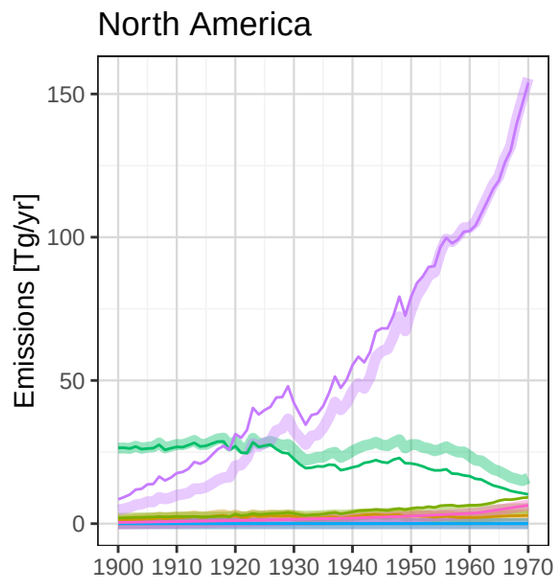


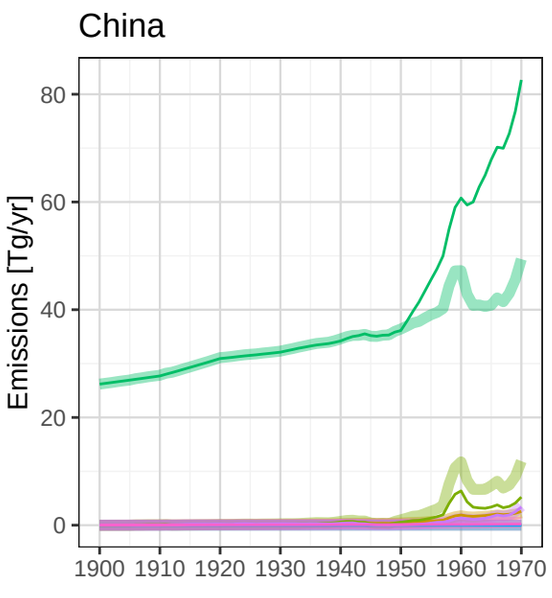


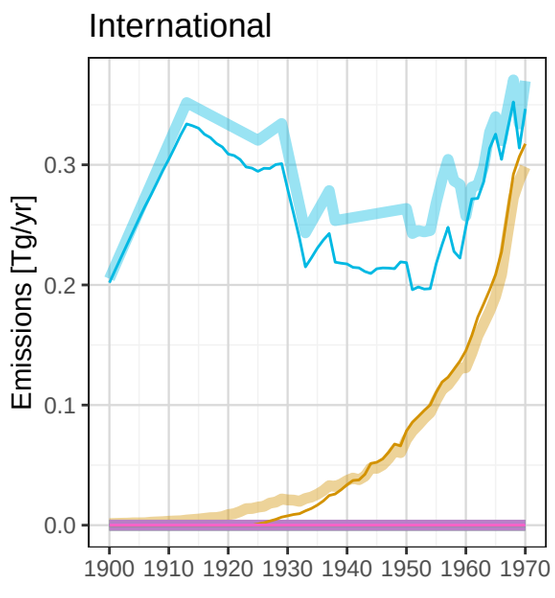








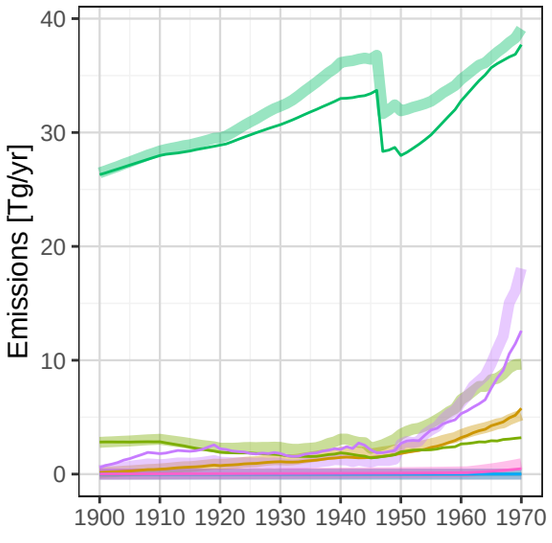




Regional CEDS comparison − current to previous version

Regional CEDS comparison − current to previous version

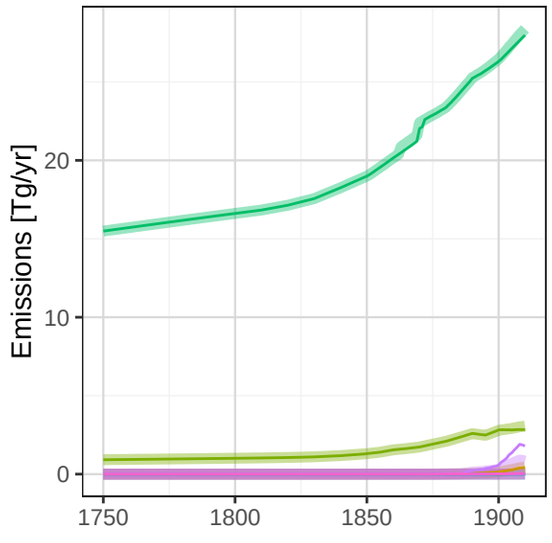
Other Asia/Pacific/ME − Mid



Sector
Agriculture
Energy Transf/Ext
Industry
RCO
Shipping
Solvents
Transportation
Waste

Version
CMIP6
v_2025_03_18

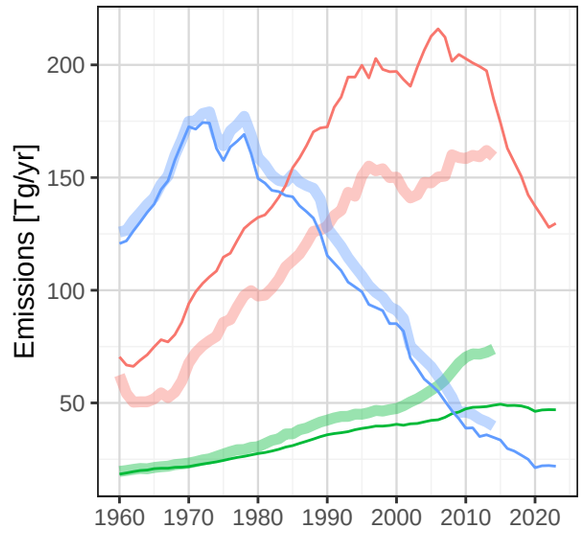
Other Asia/Pacific/ME − Early



Sector
Agriculture
Energy Transf/Ext
Industry
RCO
Shipping
Solvents
Transportation
Waste

Version
CMIP6
v_2025_03_18

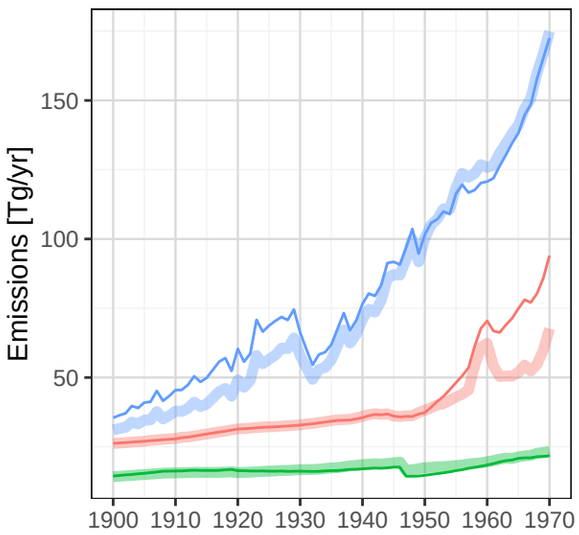
Selected Countries − Modern



Version
CMIP6
v_2025_03_18

Country
chn
ind
usa

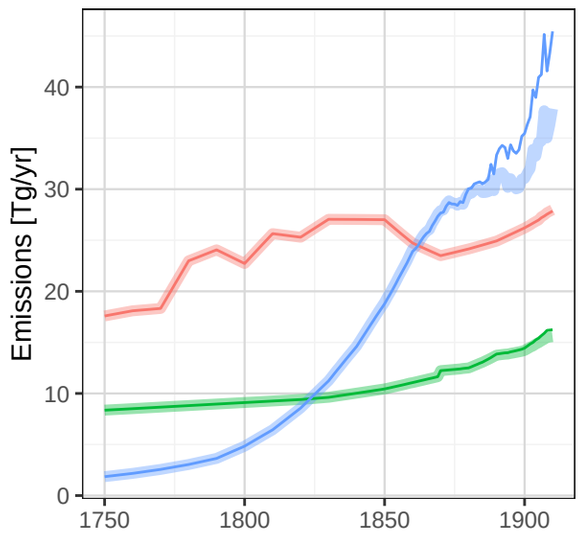
Selected Countries − Mid



Version
CMIP6
v_2025_03_18

Country
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ind
usa

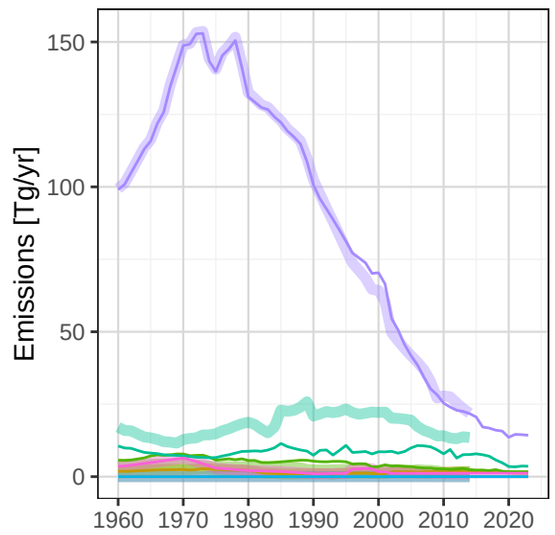
Selected Countries − Early



Version
CMIP6
v_2025_03_18

Country
chn
ind
usa

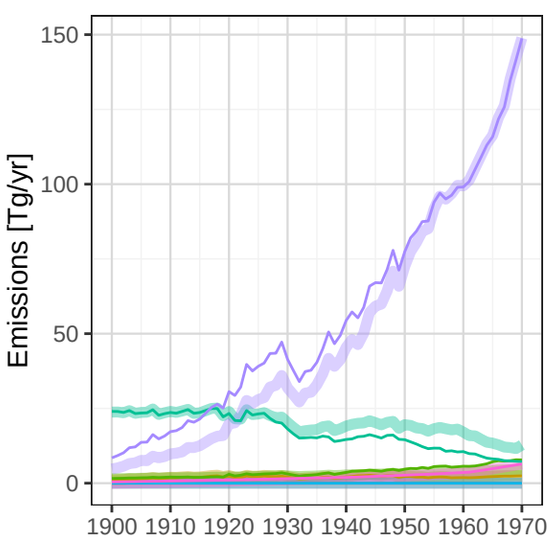
usa − Modern



Version
CMIP6
v_2025_03_18

Sector
Agriculture
Energy Transf/Ext
Industry
RCO
Solvents
Transportation
Waste

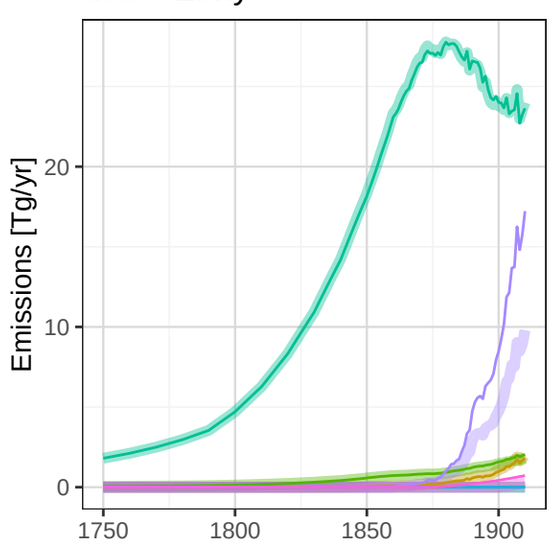
usa − Mid



Version
CMIP6
v_2025_03_18

Sector
Agriculture
Energy Transf/Ext
Industry
RCO
Solvents
Transportation
Waste

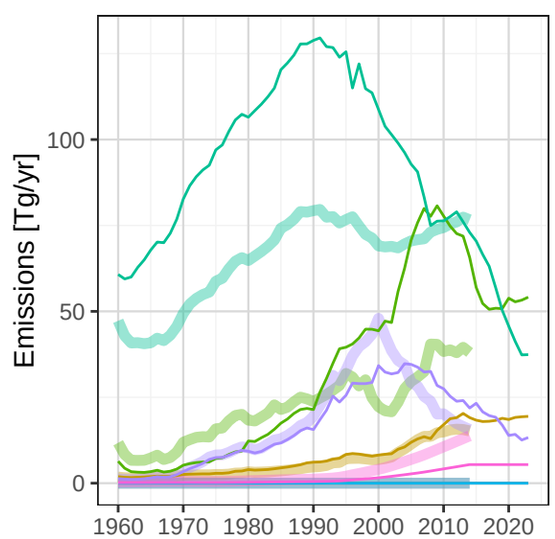
usa − Early



Version
CMIP6
v_2025_03_18

Sector
Agriculture
Energy Transf/Ext
Industry
RCO
Solvents
Transportation
Waste

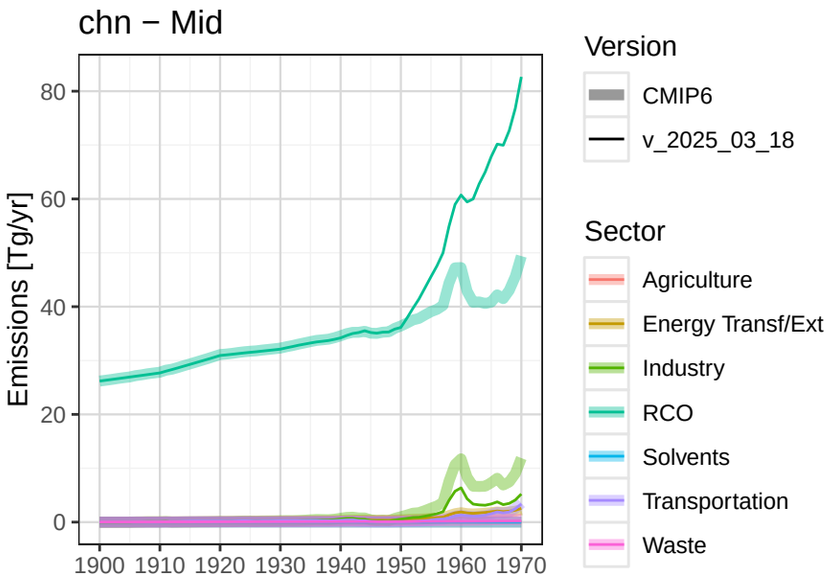
chn − Modern

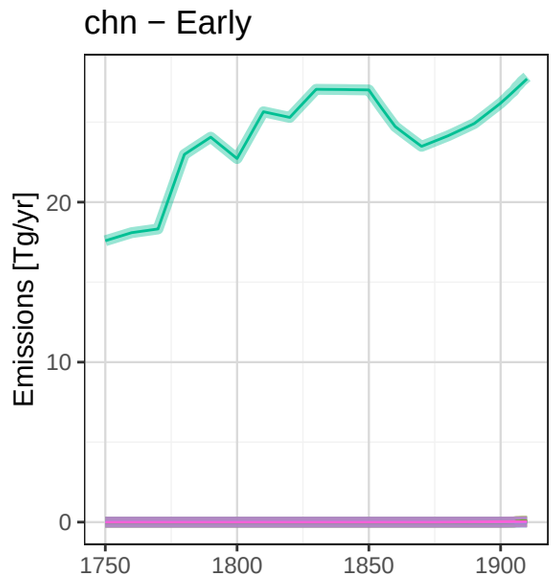


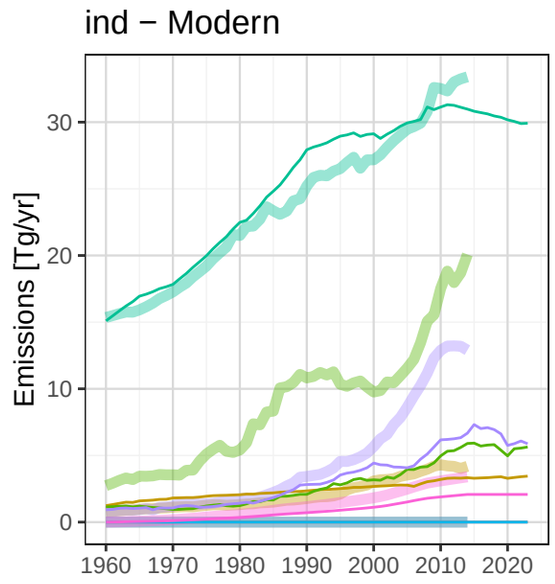
Version
CMIP6
v_2025_03_18

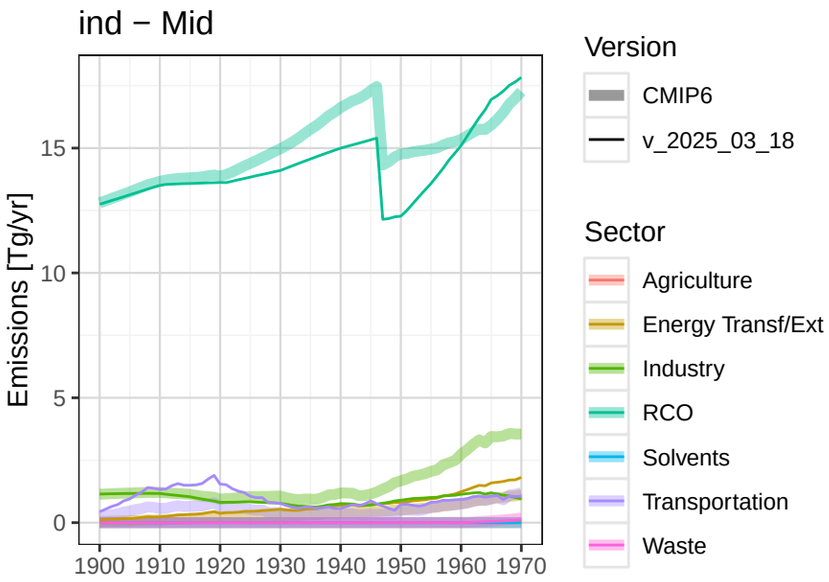
Sector
Agriculture
Energy Transf/Ext
Industry
RCO
Solvents
Transportation
Waste

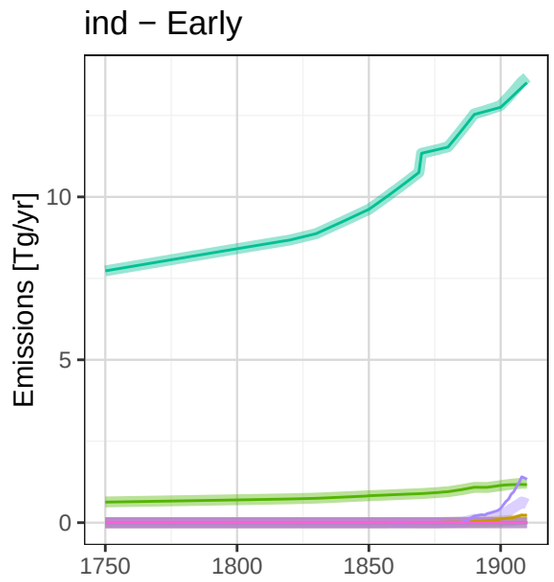
Regional CEDS comparison − current to previous version

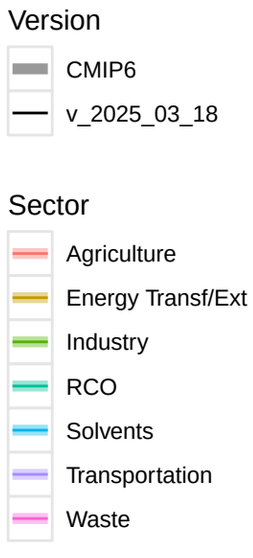


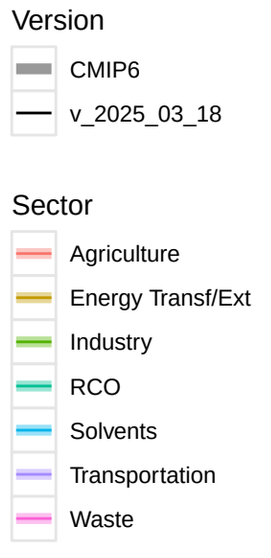


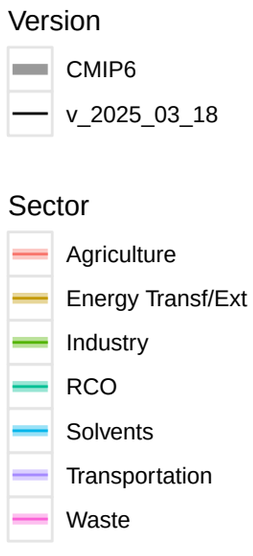








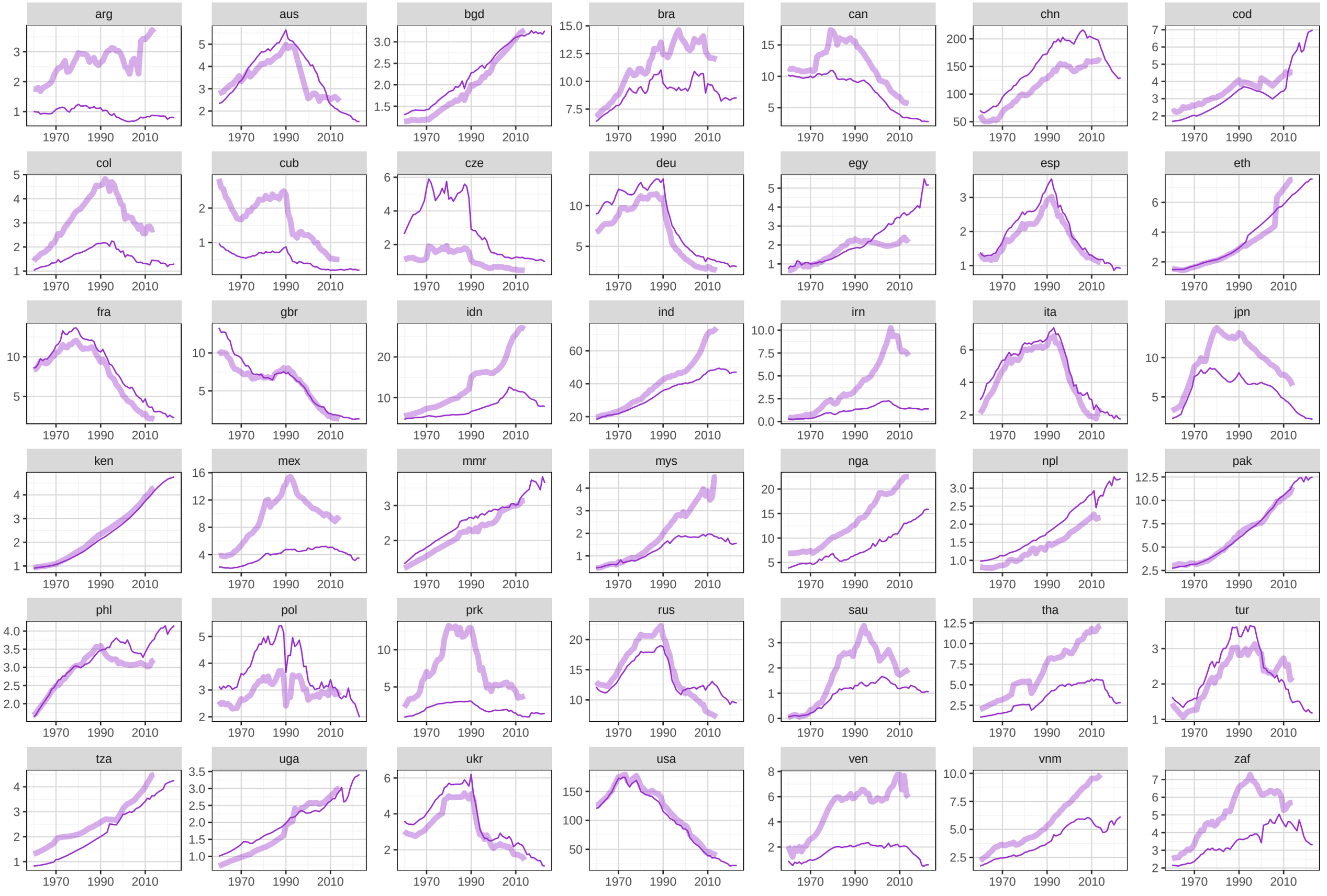




Global CEDS comparison − current to previous version

Individual Countries − Modern − 1 of 3

Emissions [Tg/yr]



Global CEDS comparison − current to previous version

Individual Countries − Mid − 1 of 3

Emissions [Tg/yr]

arg aus bgd bra can chn cod

col cub cze deu egy esp eth

fra gbr idn ind irn ita jpn

ken mex mmr mys nga npl pak

phl pol prk rus sau tha tur

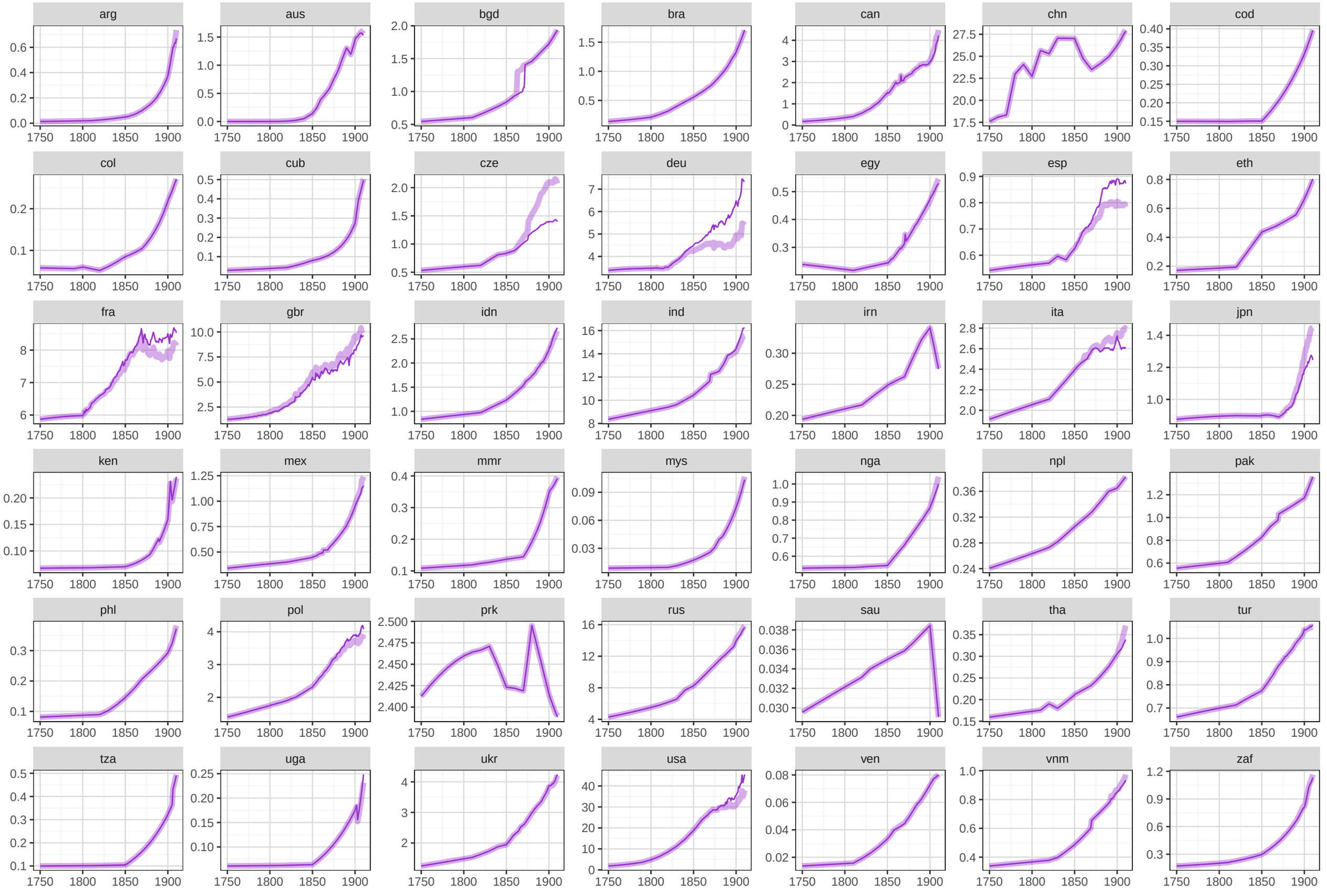
tza uga ukr usa ven vnm zaf

1910 1930 1950 1970

Global CEDS comparison − current to previous version

Individual Countries − Early − 1 of 3

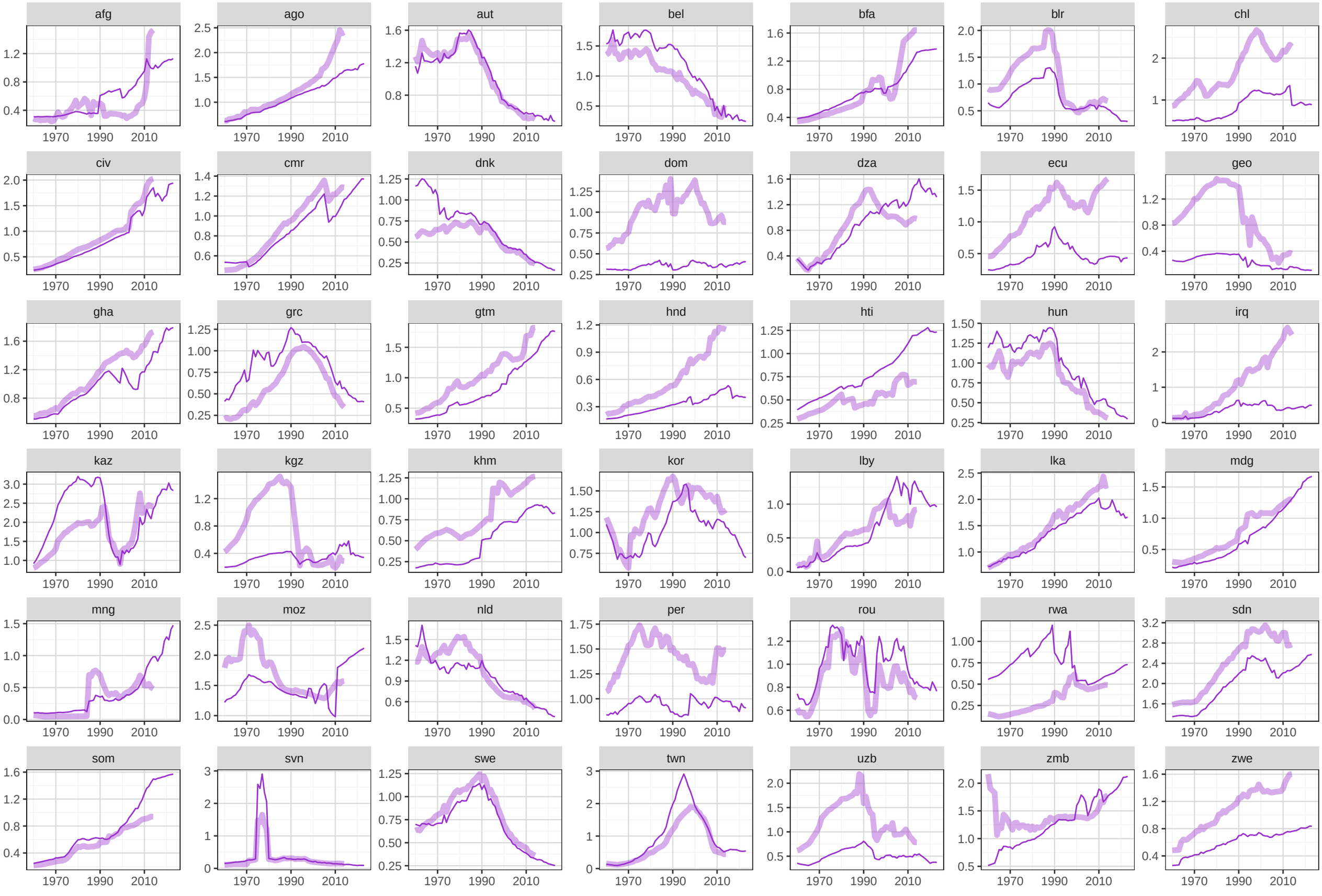
Emissions [Tg/yr]



Global CEDS comparison − current to previous version

Individual Countries − Modern − 2 of 3

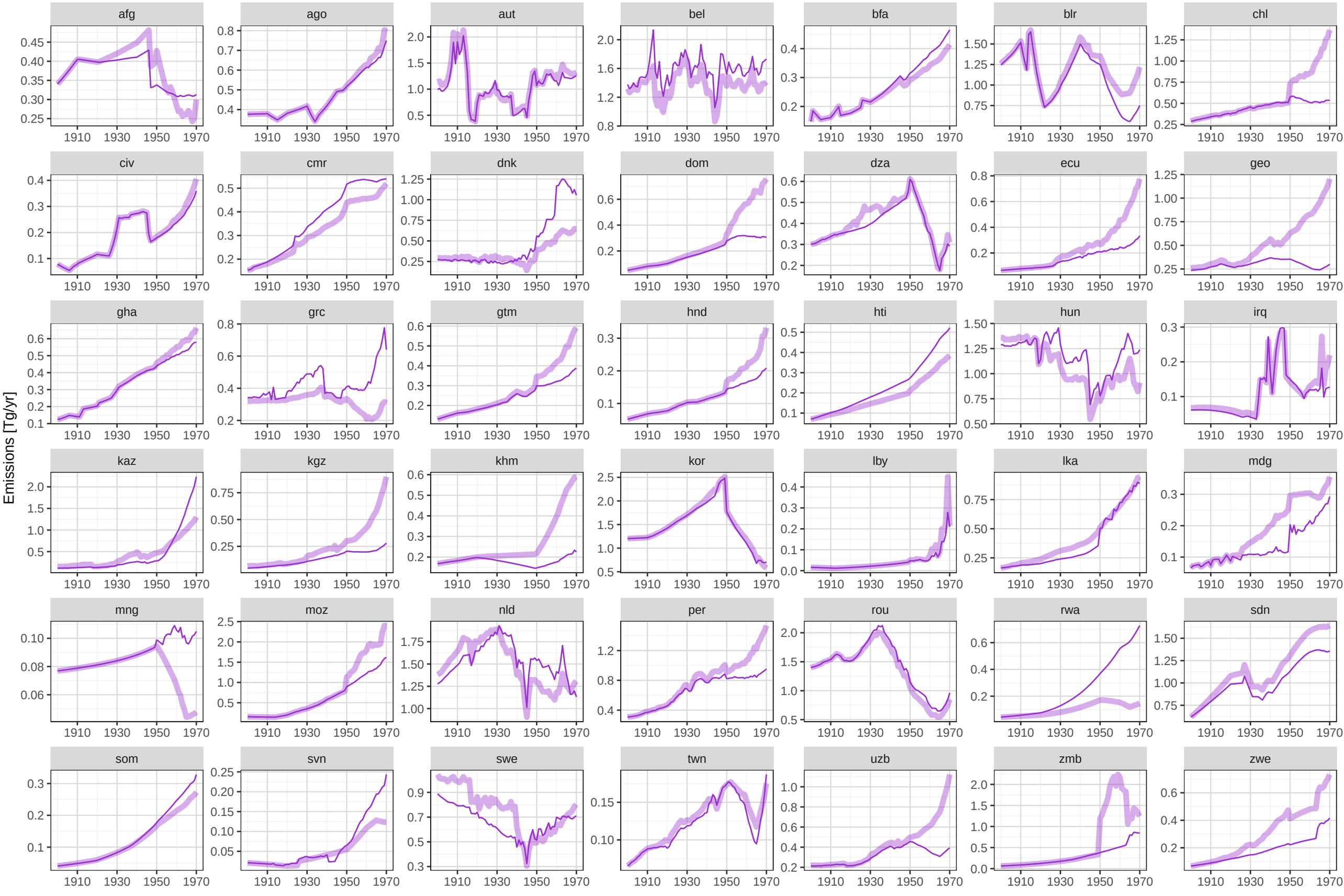
Emissions [Tg/yr]



Global CEDS comparison − current to previous version

Individual Countries − Mid − 2 of 3

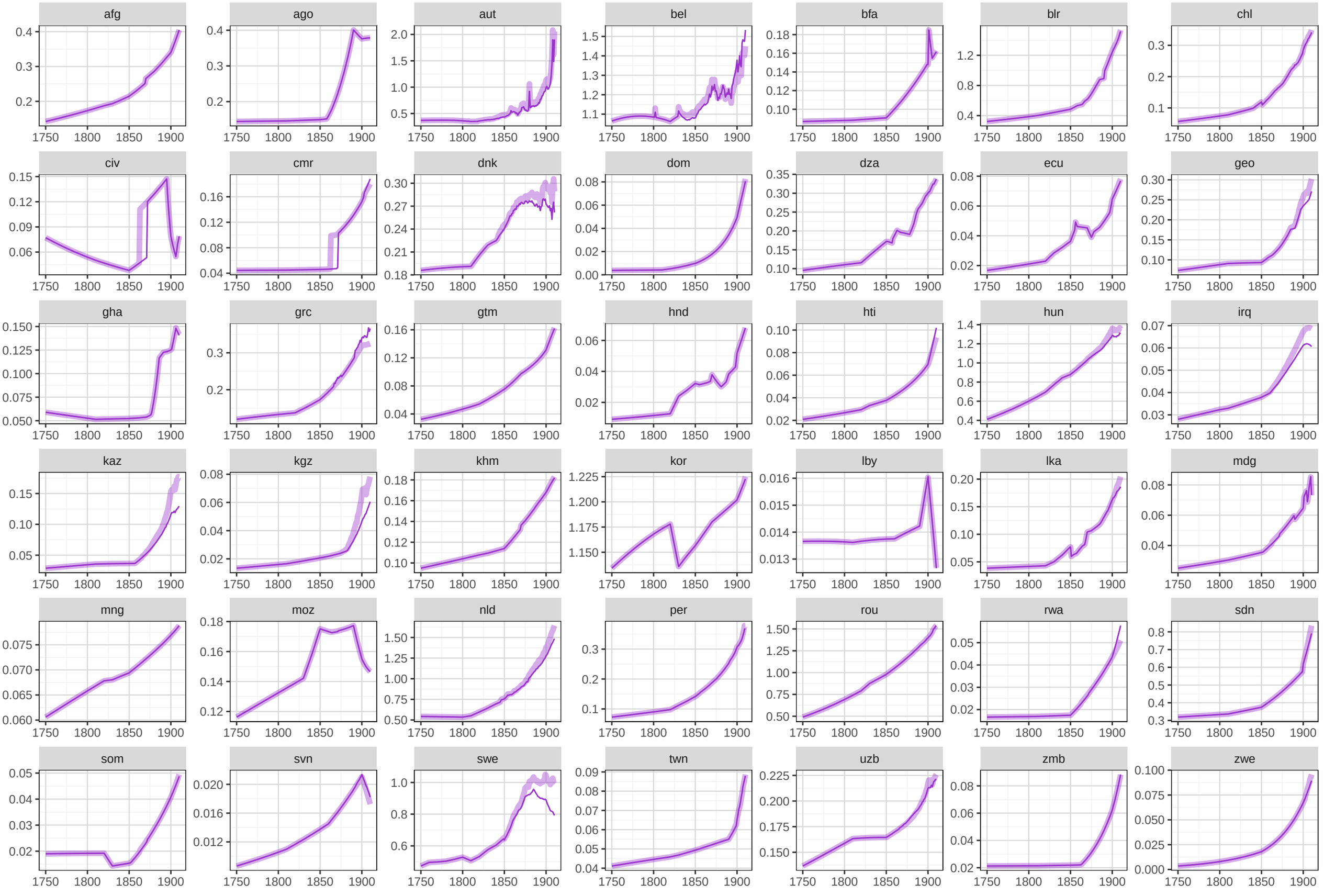
Emissions [Tg/yr]



Global CEDS comparison − current to previous version

Individual Countries − Early − 2 of 3

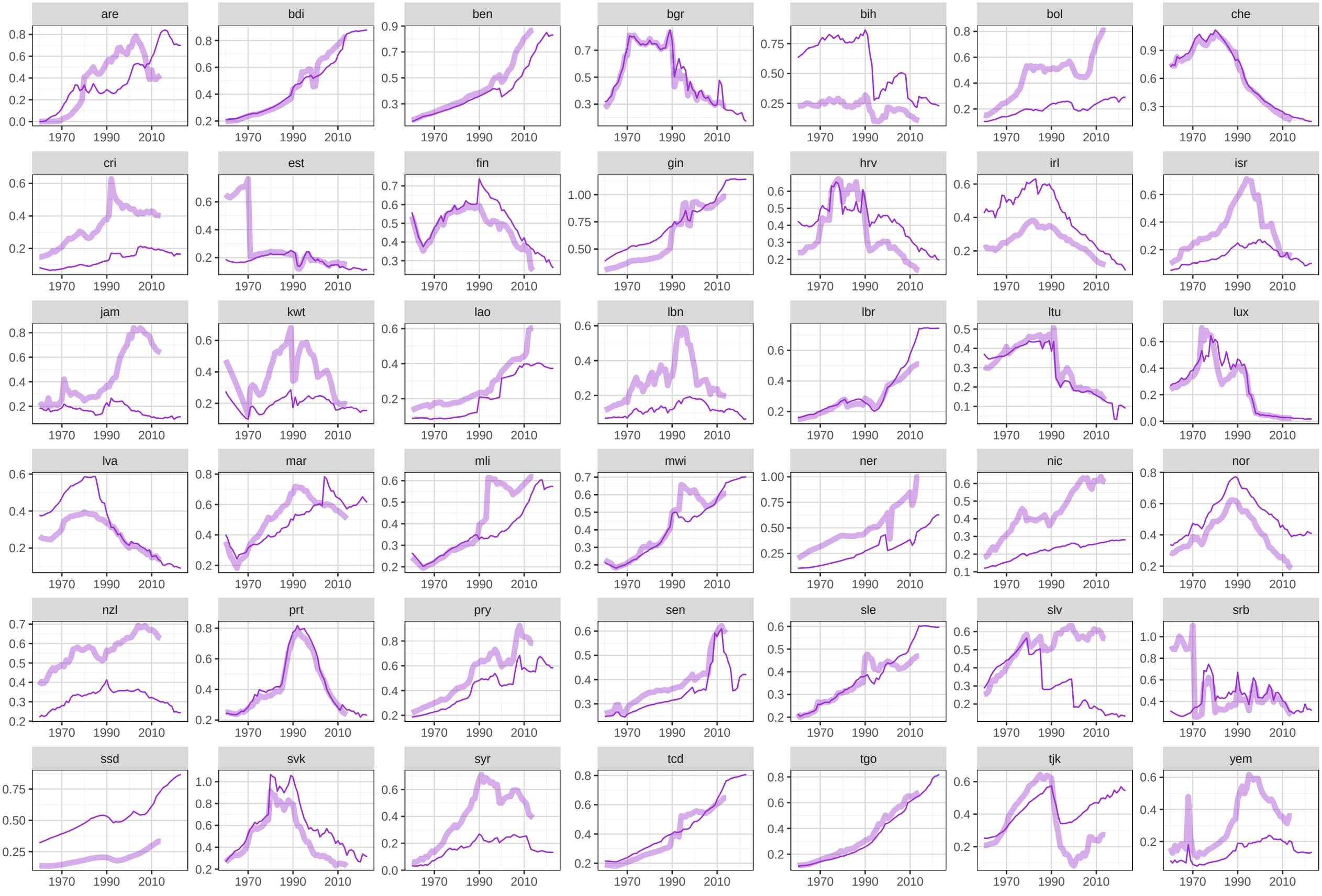
Emissions [Tg/yr]



Global CEDS comparison − current to previous version

Individual Countries − Modern − 3 of 3

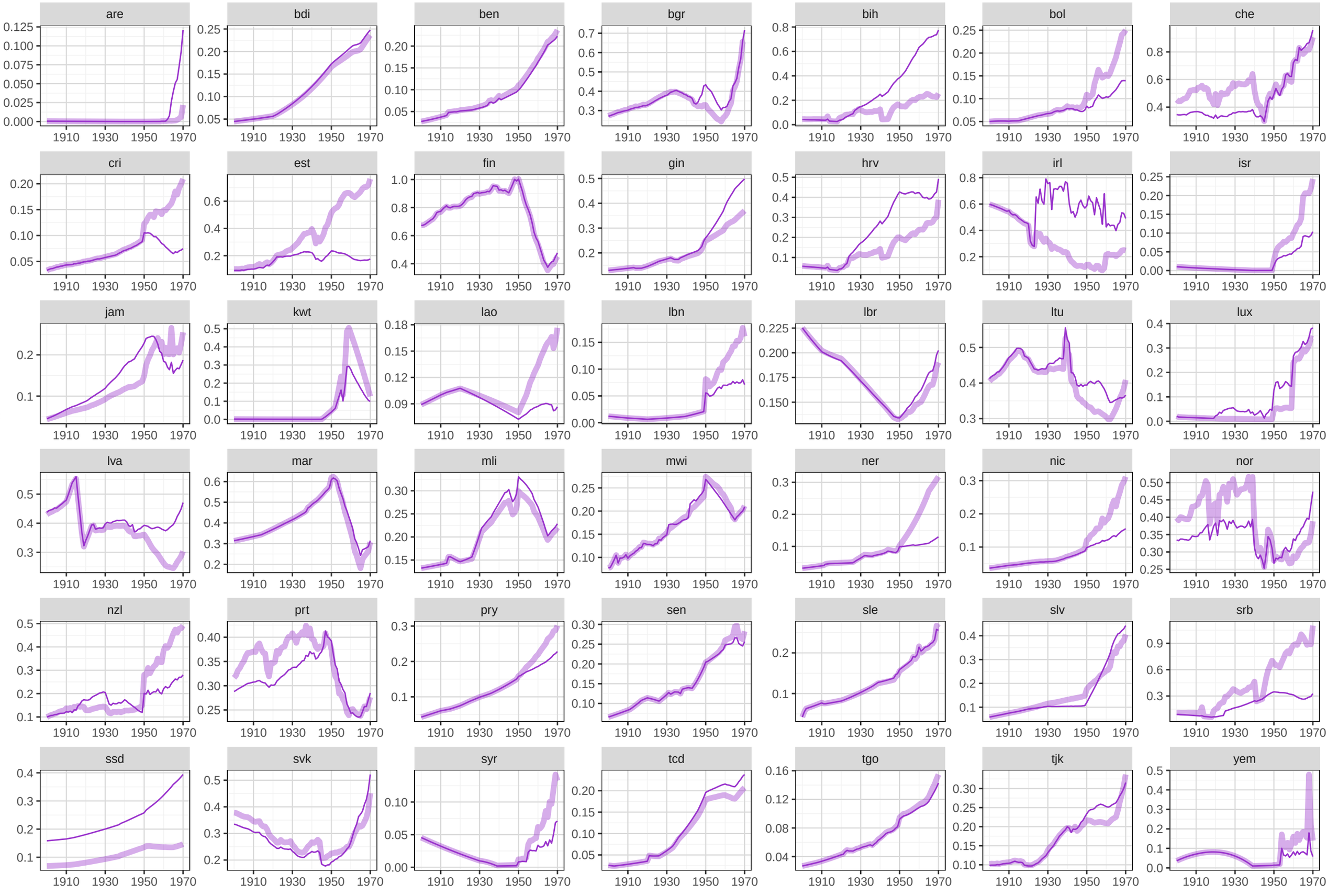
Emissions [Tg/yr]



Global CEDS comparison − current to previous version

Individual Countries − Mid − 3 of 3

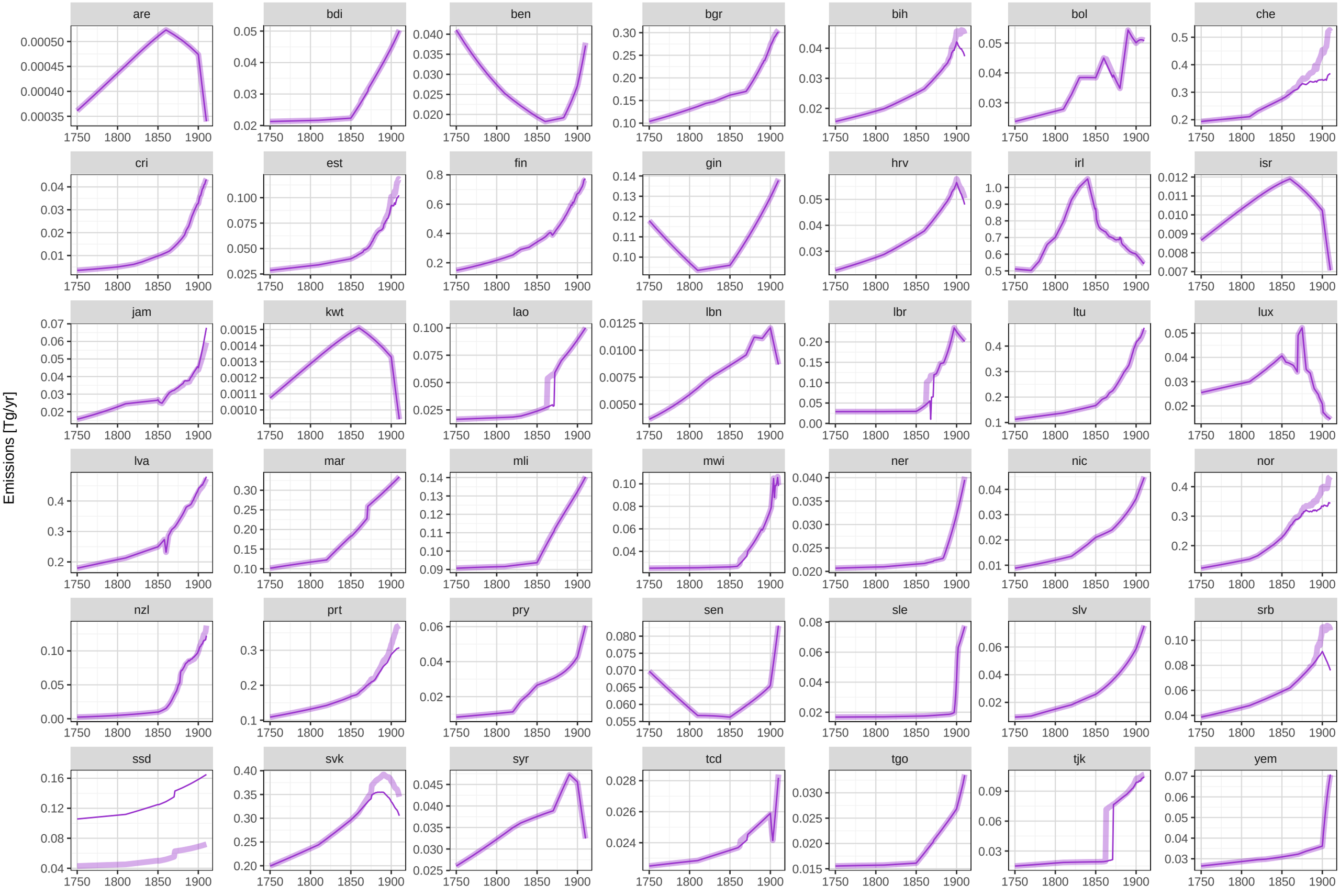
Emissions [Tg/yr]



Global CEDS comparison − current to previous version

Individual Countries − Early − 3 of 3

Emissions [Tg/yr]



Global CEDS comparison − current to previous version

Country−Sector 1 of 2

Emissions [Tg/yr]

aus bra can chn
cod cze deu egy
eth fra gbr idn
ind irn ita jpn
mex nga pak pol
prk rus tha ukr
usa ven vnm zaf

1950 1960 1970 1980 1990 2000 2010 2020

Sector
Agriculture
Energy Transf/Ext
Industry
RCO
Shipping
Solvents
Transportation
Waste

Global CEDS comparison − current to previous version

Country−Sector 2 of 2

Emissions [Tg/yr]

ago arg aut bel
bgd chl col cub
esp irq kaz ken
kor lka mmr moz
mys npl phl sau
sdn svn tur twn
tza uga uzb zmb

1950 1960 1970 1980 1990 2000 2010 2020

Sector
Agriculture
Energy Transf/Ext
Industry
RCO
Shipping
Solvents
Transportation
Waste