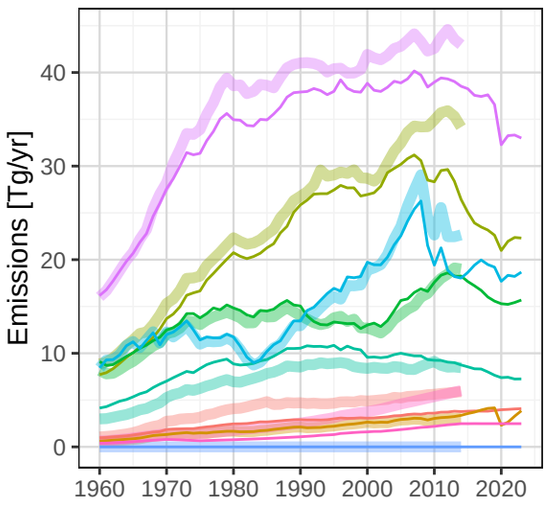
Global CEDS comparison − current to previous version

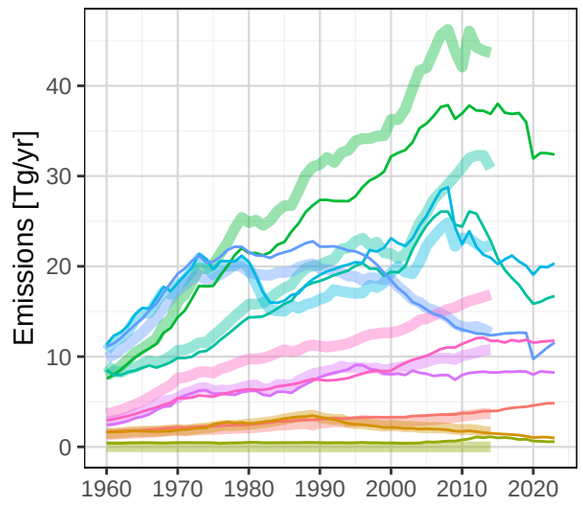
Global Sectors



Version
- CMIP6
- v_2025_03_18

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

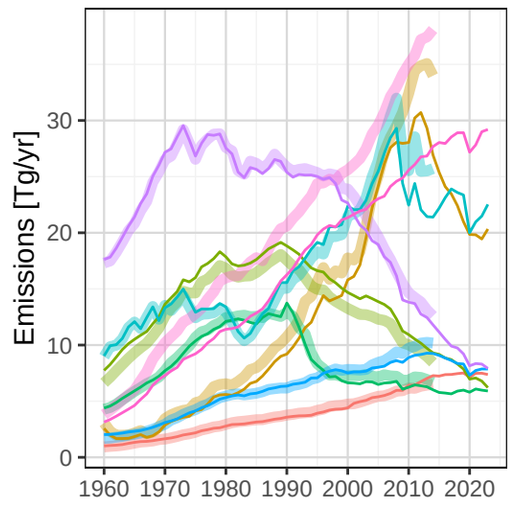
Global Fuel



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

Version
- CMIP6
- v_2025_03_18

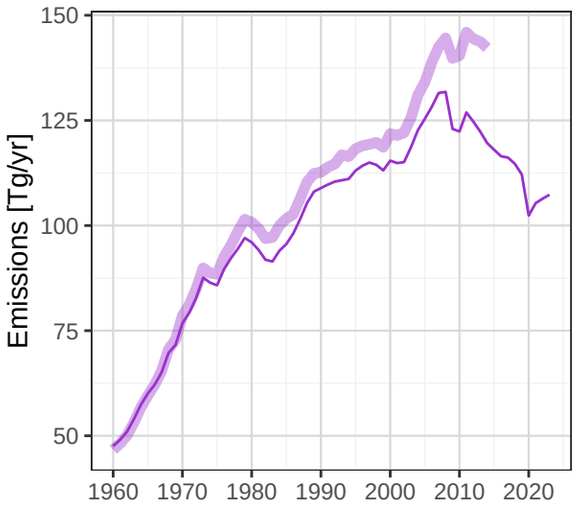
Global Region



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

Version
- CMIP6
- v_2025_03_18

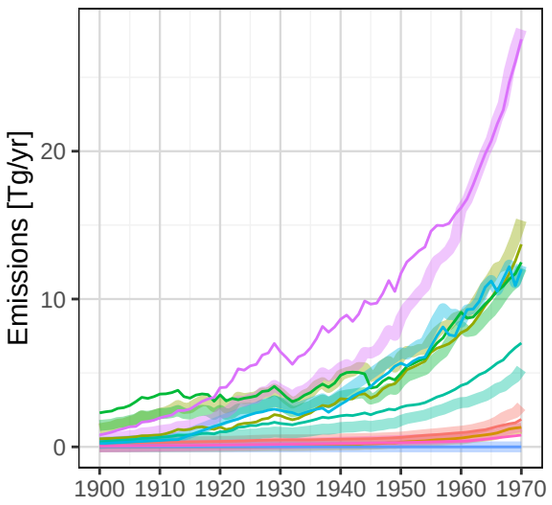
Global Total



Version
- CMIP6
- v_2025_03_18

Global CEDS comparison − current to previous version

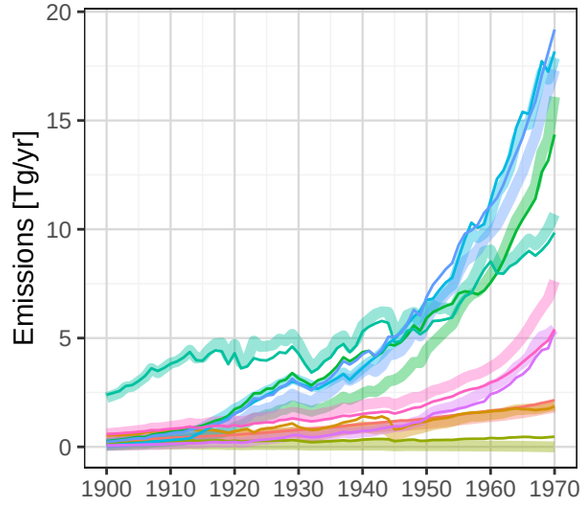
Global Sectors



Version
- CMIP6
- v_2025_03_18

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

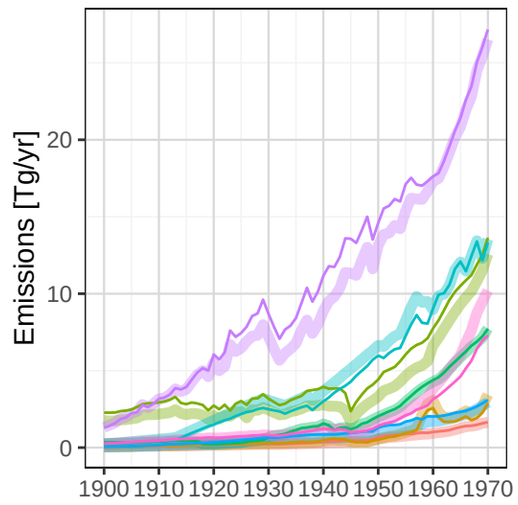
Global Fuel



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

Version
- CMIP6
- v_2025_03_18

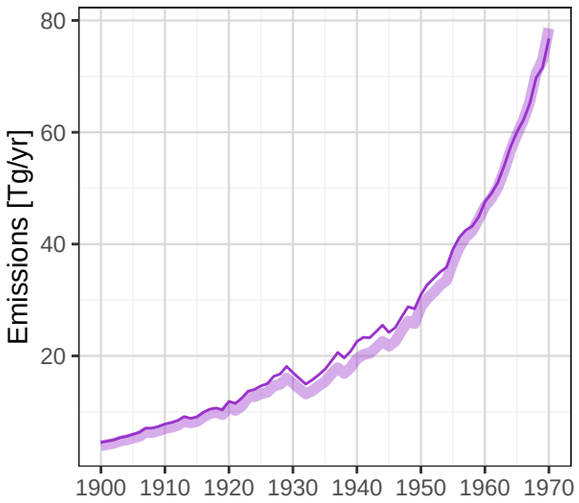
Global Region



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

Version
- CMIP6
- v_2025_03_18

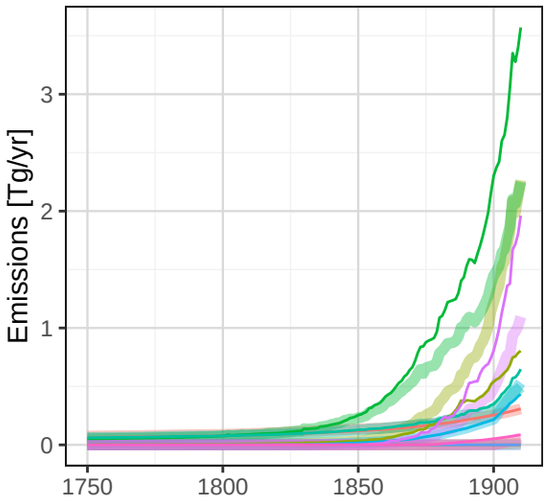
Global Total



Version
- CMIP6
- v_2025_03_18

Global CEDS comparison − current to previous version

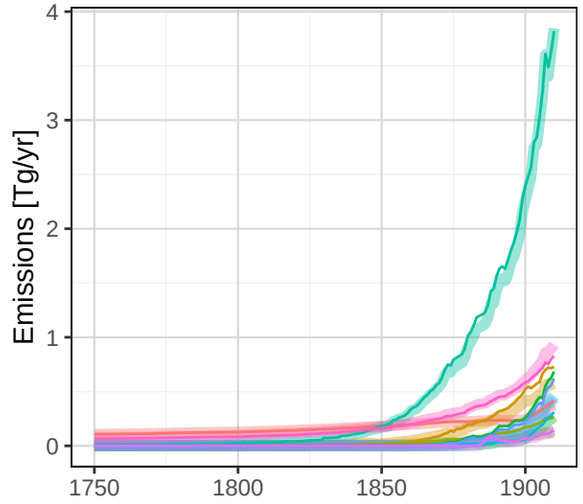
Global Sectors



Version
- CMIP6
- v_2025_03_18

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

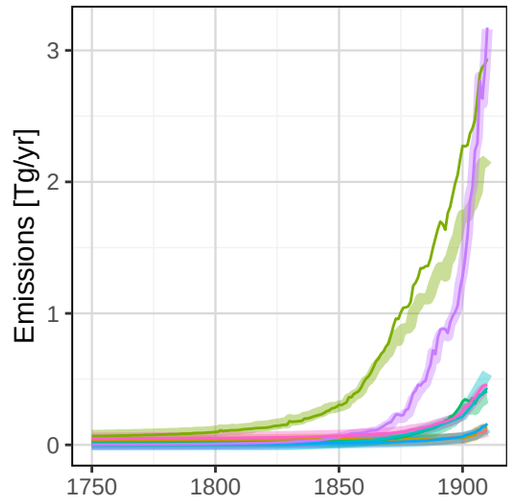
Global Fuel



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

Version
- CMIP6
- v_2025_03_18

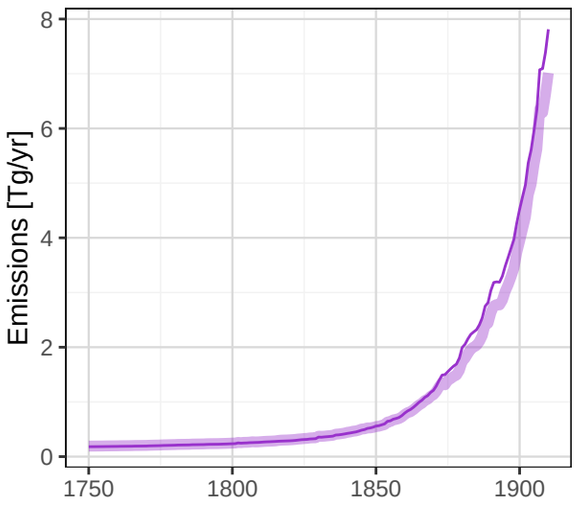
Global Region



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

Version
- CMIP6
- v_2025_03_18

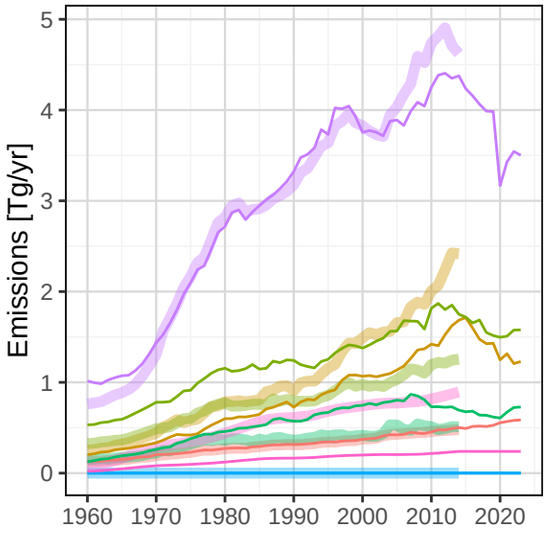
Global Total



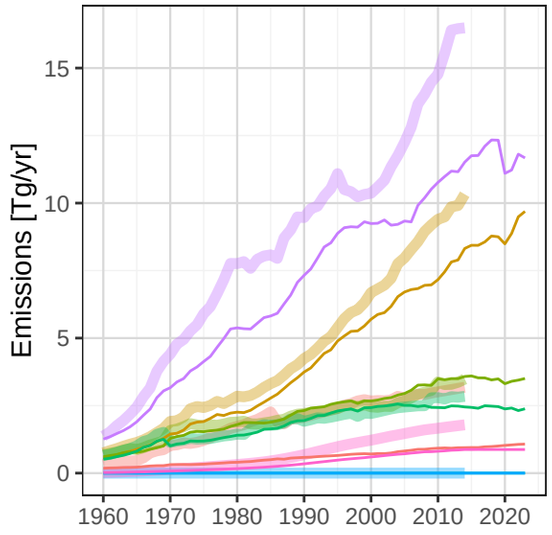
Version
- CMIP6
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Regional CEDS comparison − current to previous version

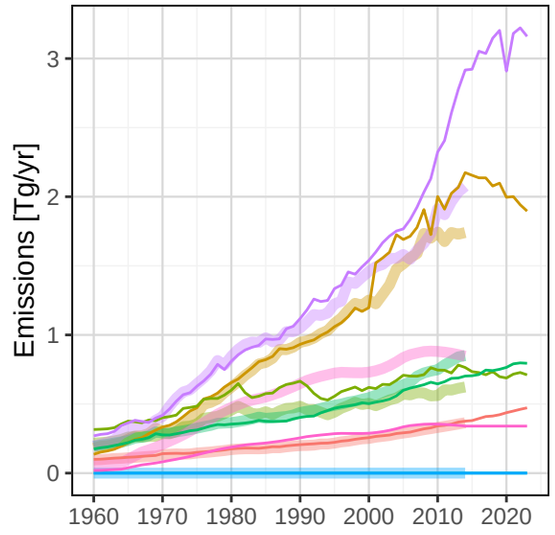
Latin America



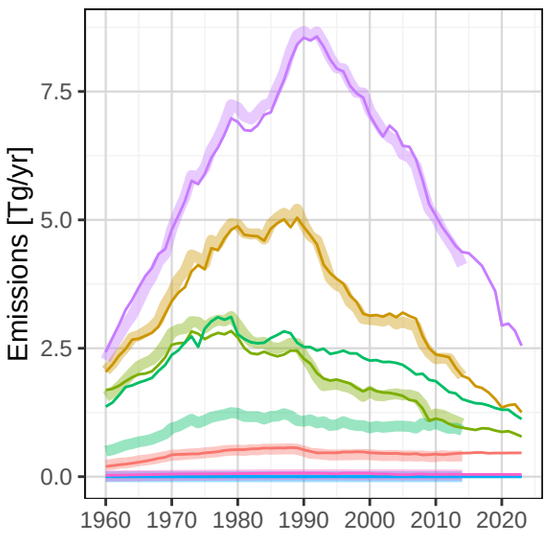
Other Asia/Pacific/ME



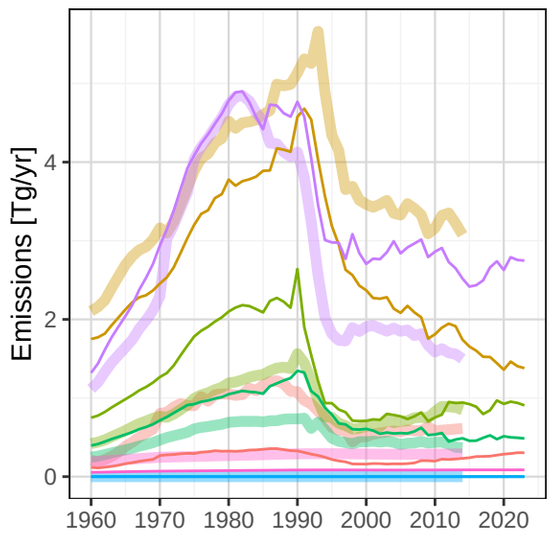
Africa



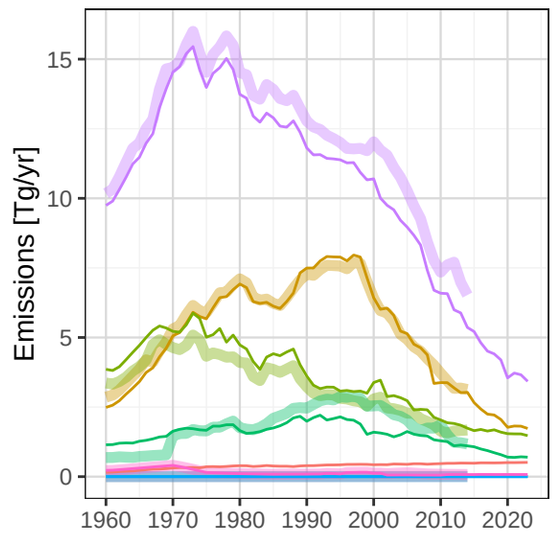
Europe



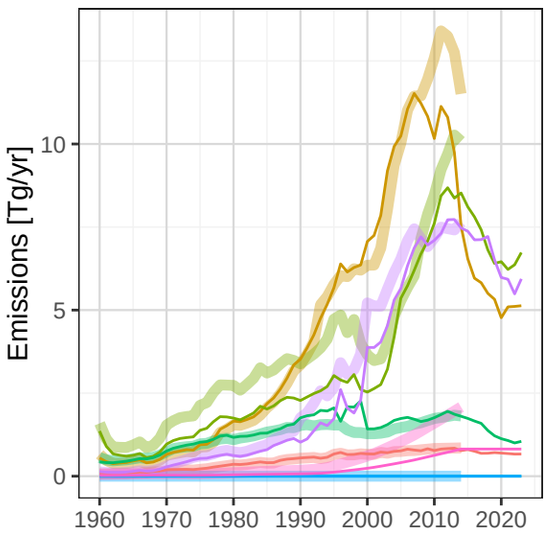
Former Soviet Union



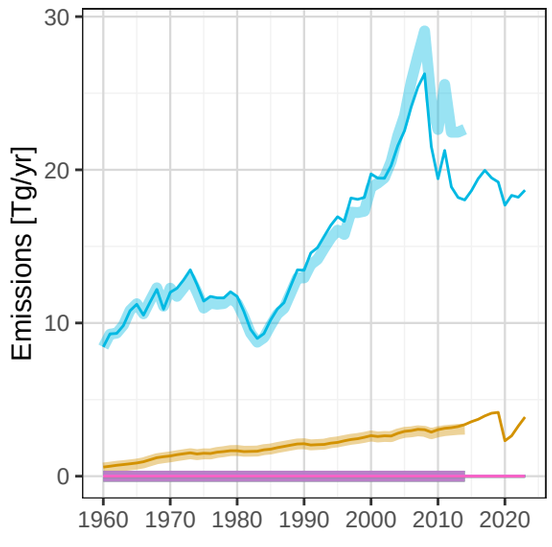
North America



China



International



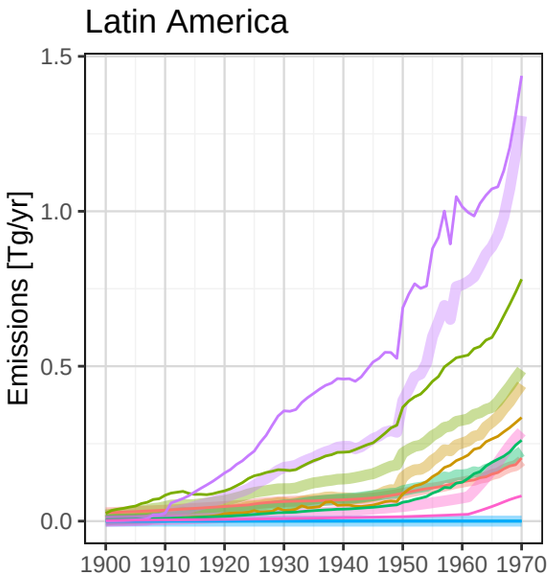
Sector

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

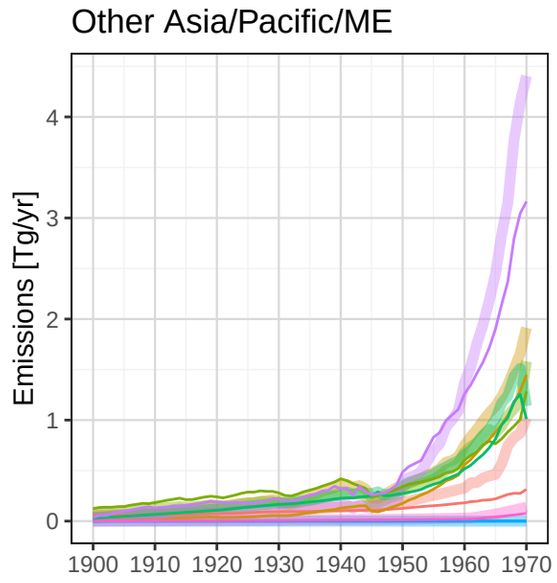
Version

- CMIP6
- v_2025_03_18

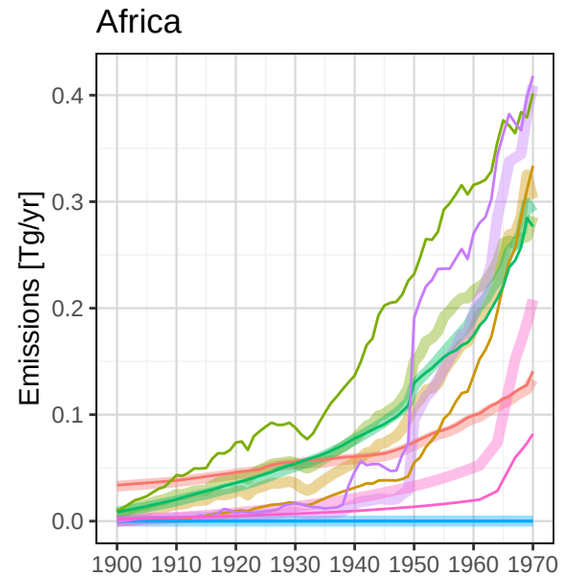
Regional CEDS comparison − current to previous version



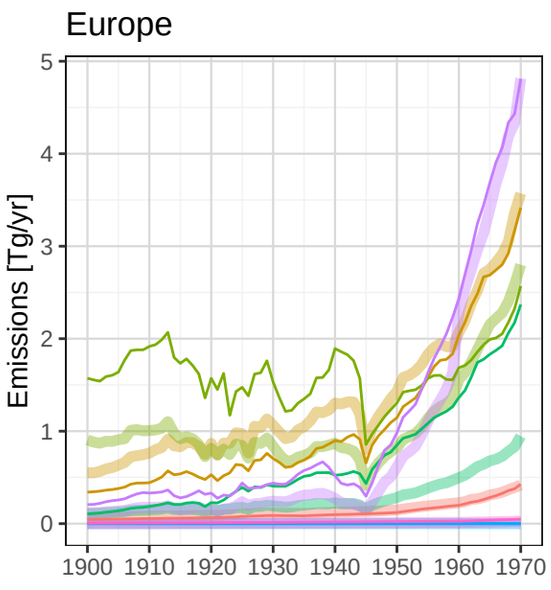




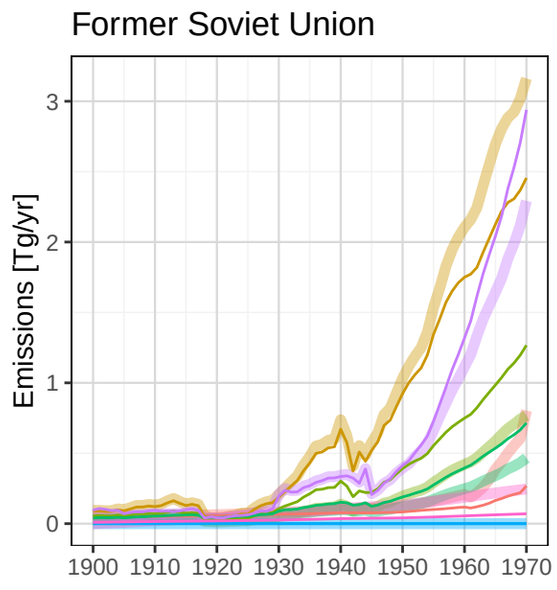




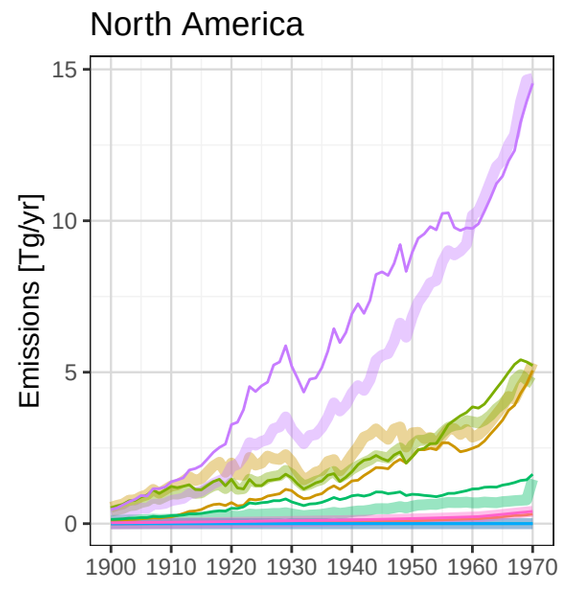




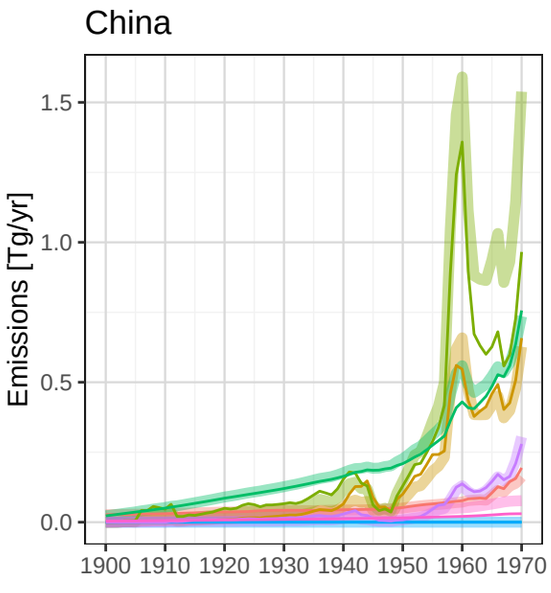




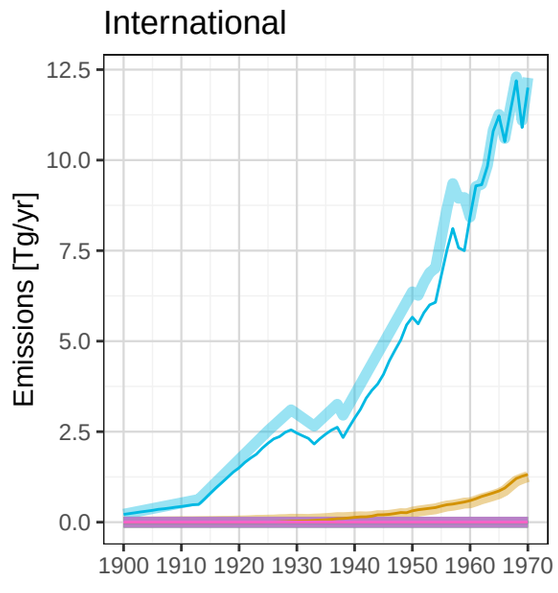


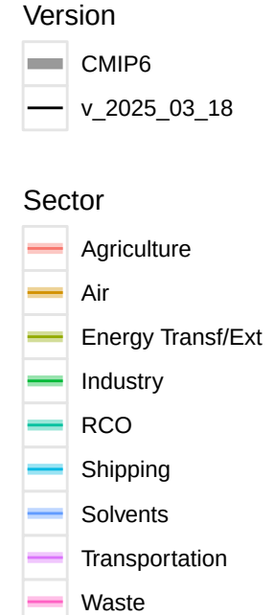






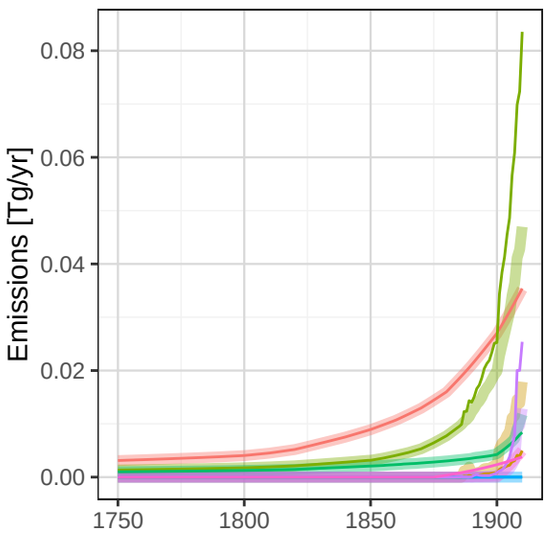




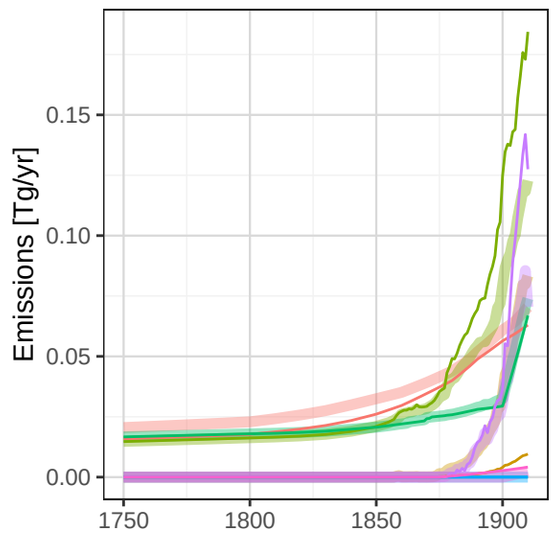


Regional CEDS comparison − current to previous version

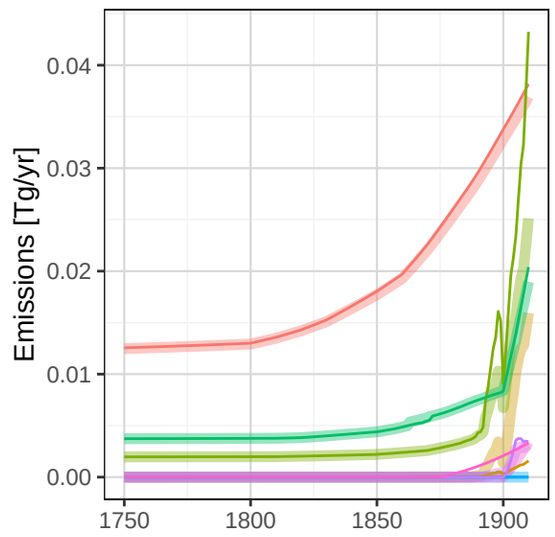
Latin America



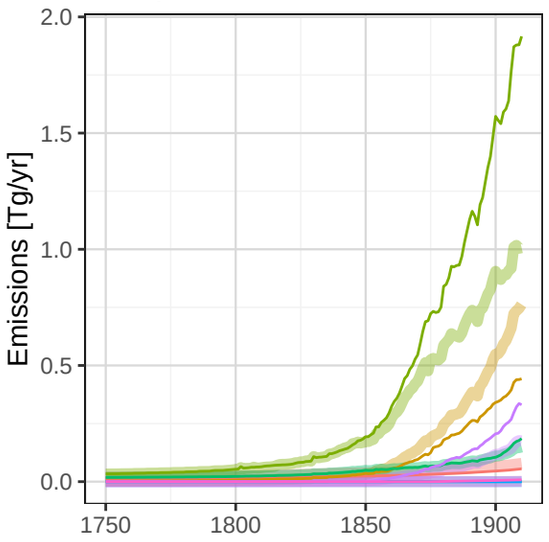
Other Asia/Pacific/ME



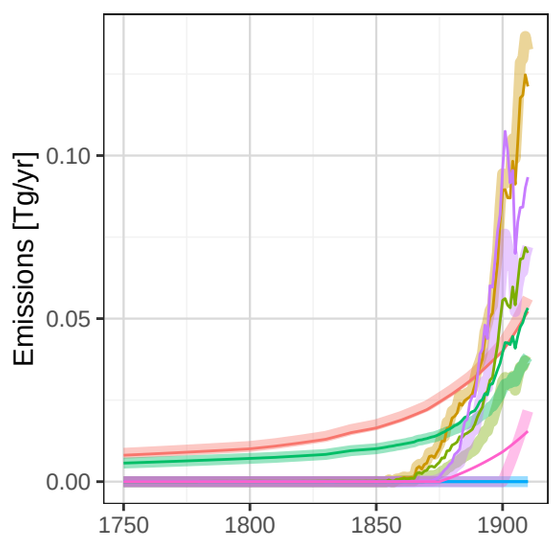
Africa



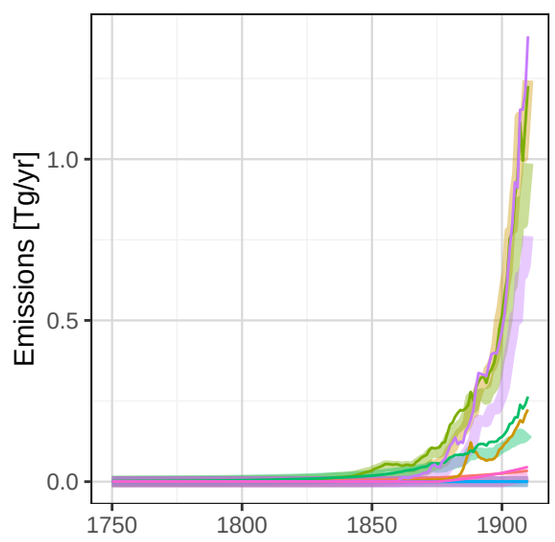
Europe



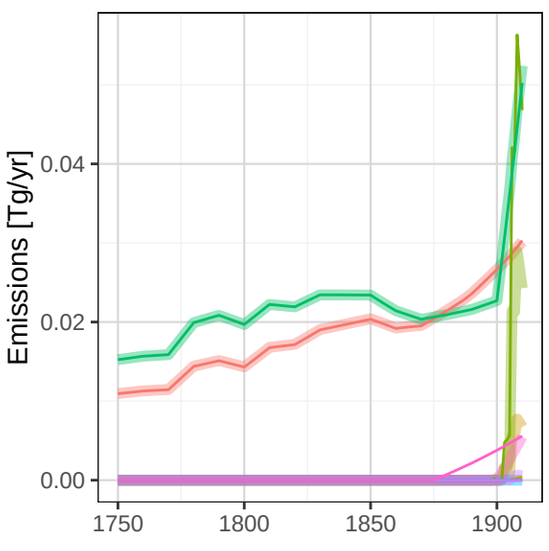
Former Soviet Union



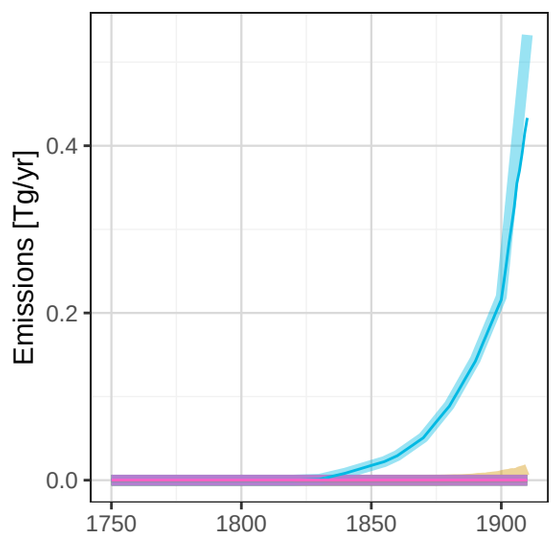
North America



China



International



Sector

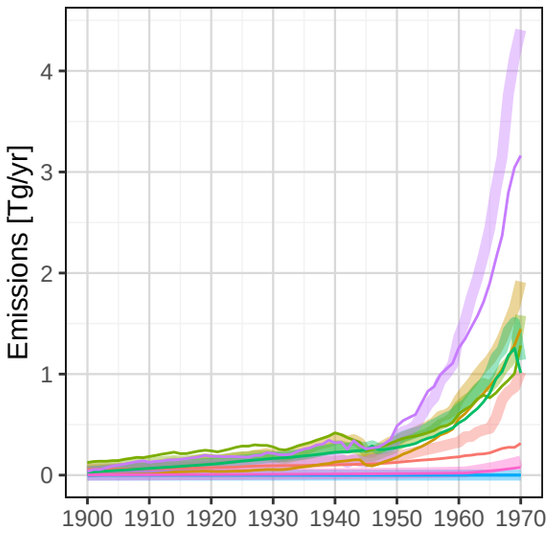
- Agriculture
- Air
- Energy Transf/Ext
- Industry
- RCO
- Shipping
- Solvents
- Transportation
- Waste

Version

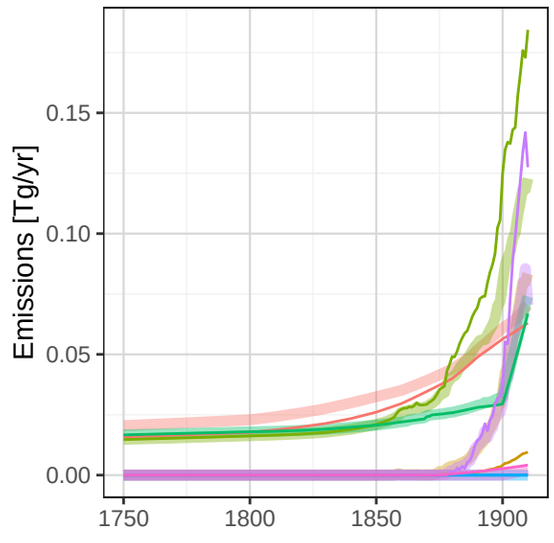
- CMIP6
- v_2025_03_18

Regional CEDS comparison − current to previous version

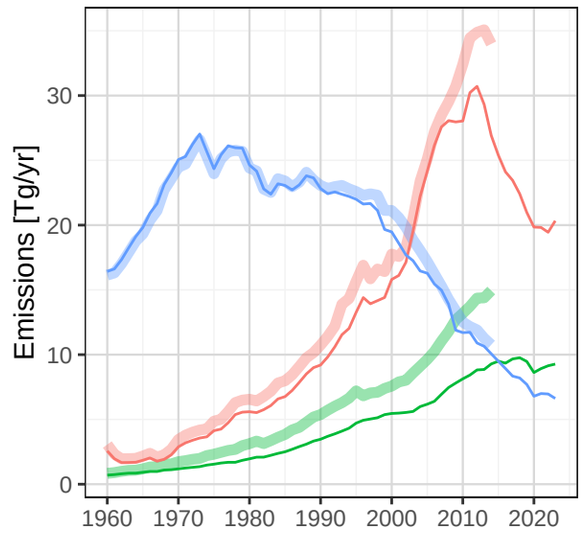
Other Asia/Pacific/ME − Mid

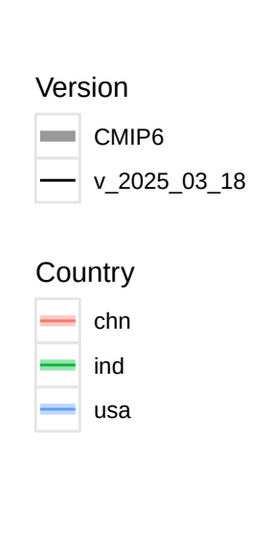


Other Asia/Pacific/ME − Early

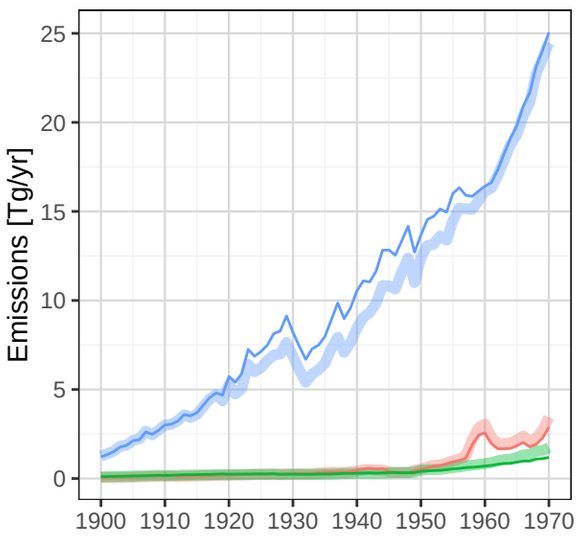


Selected Countries − Modern

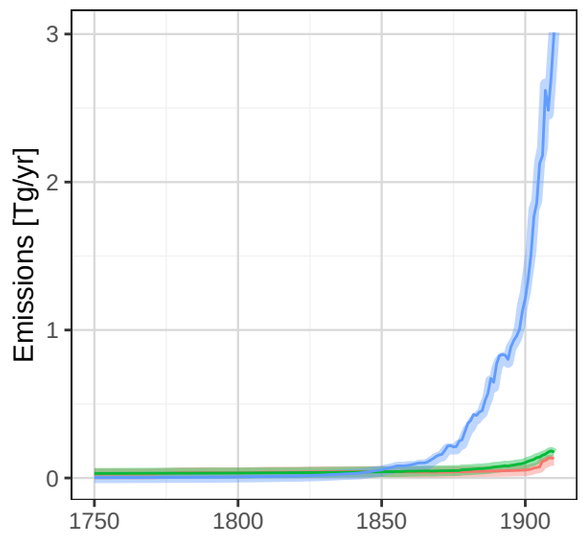




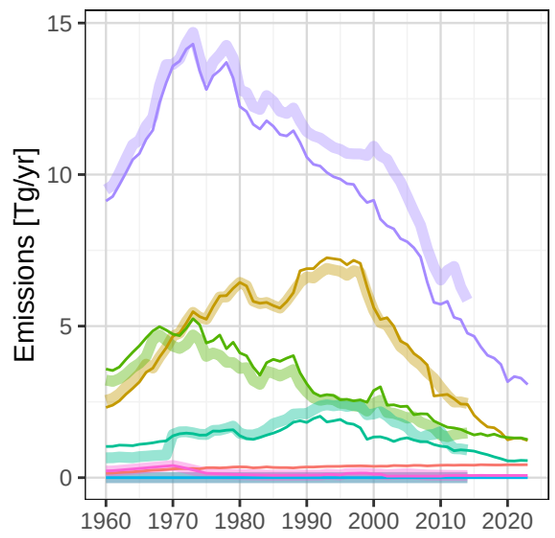
Selected Countries − Mid

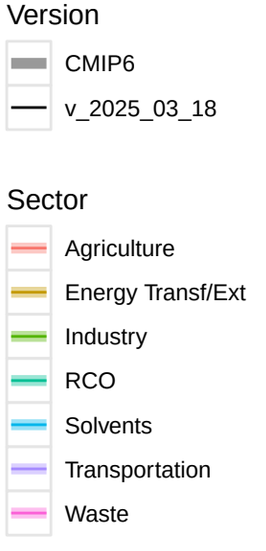


Selected Countries − Early

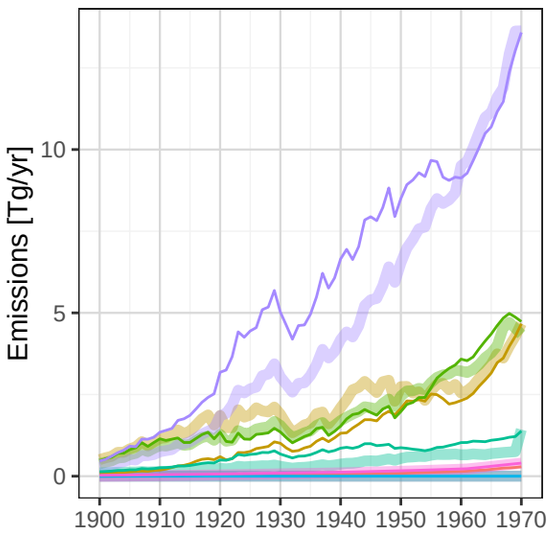


usa − Modern

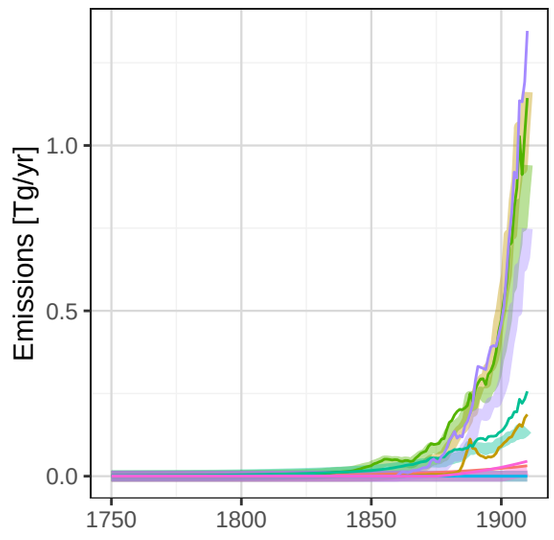




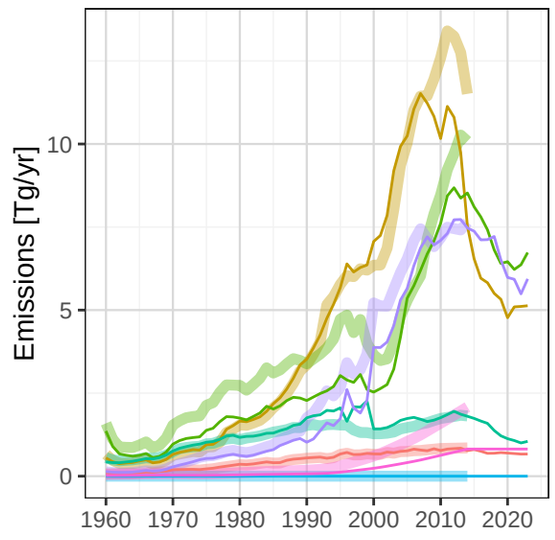
usa − Mid

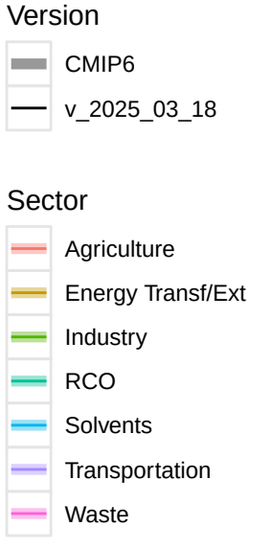


usa − Early

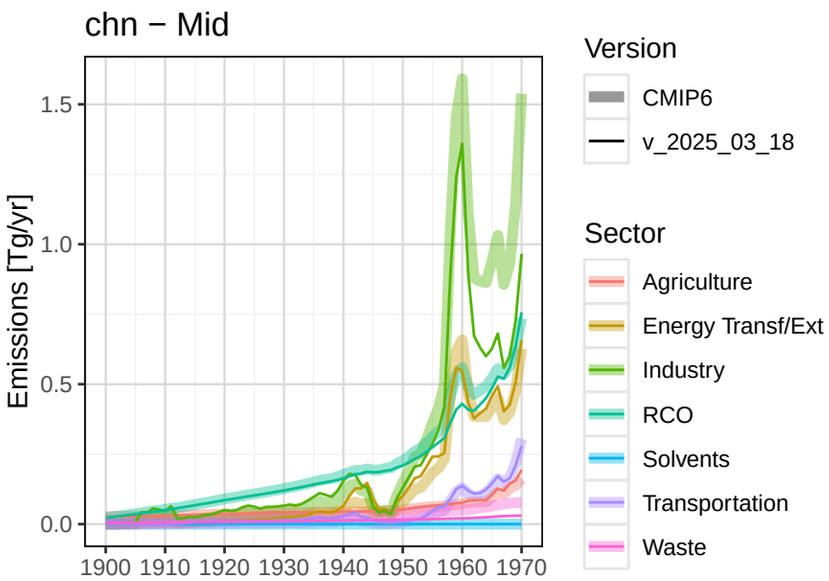


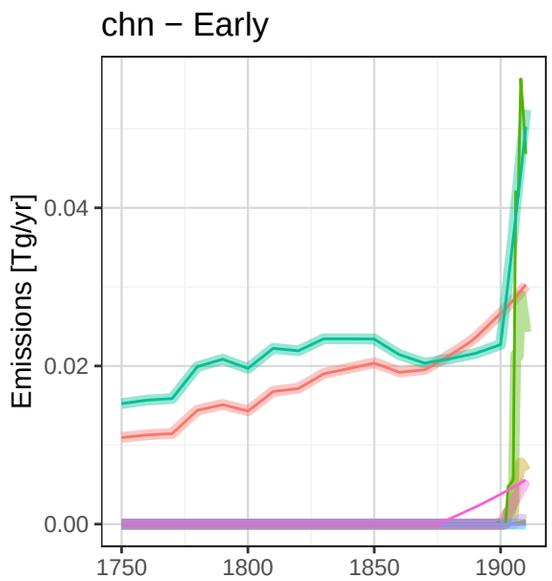
chn − Modern

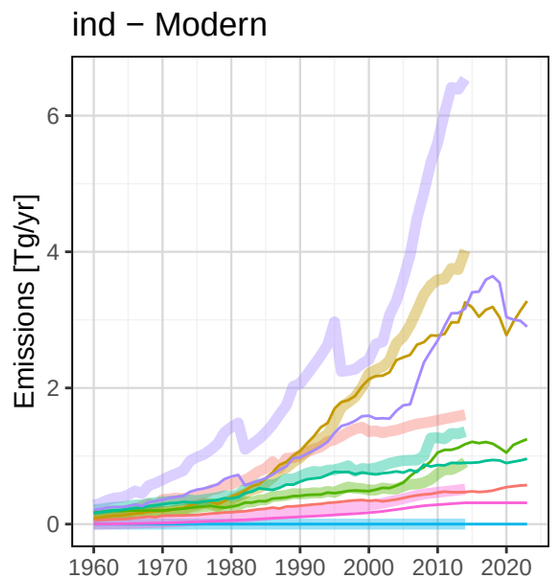


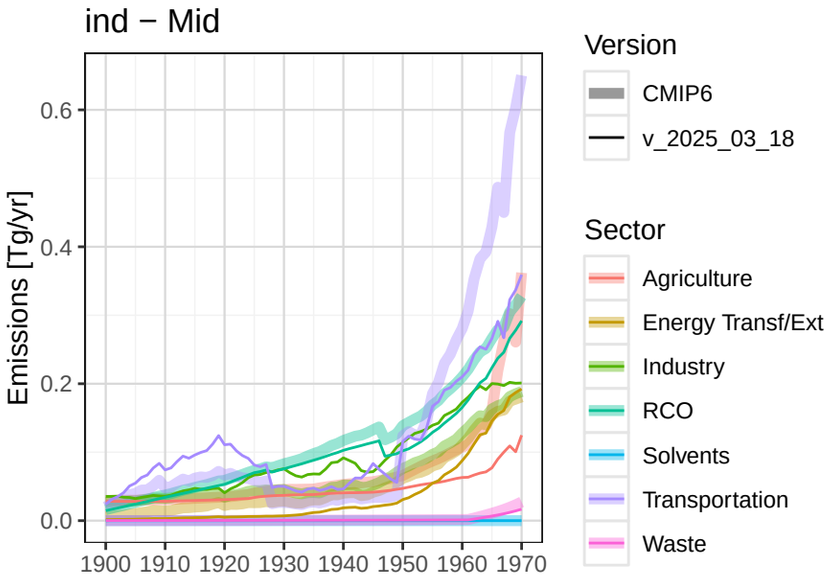


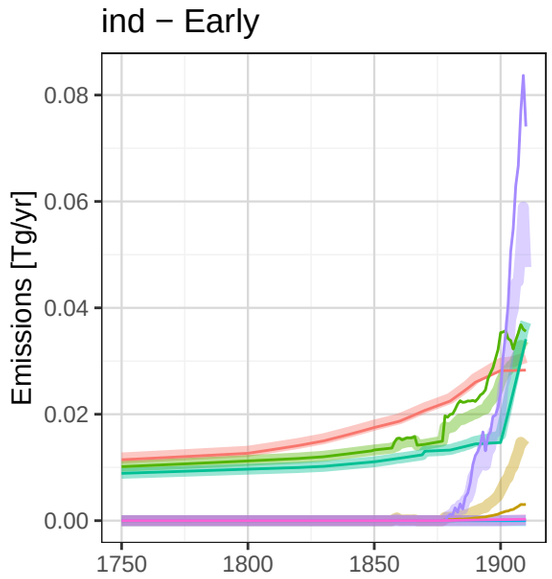
Regional CEDS comparison − current to previous version

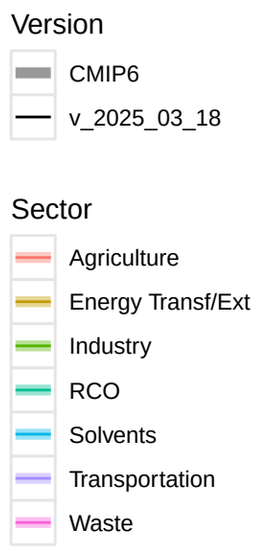




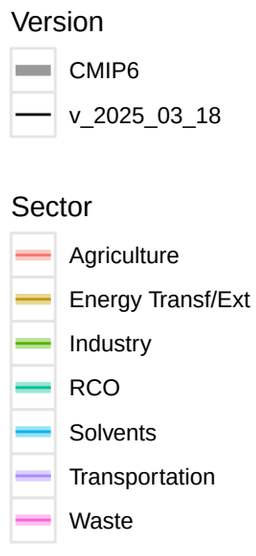








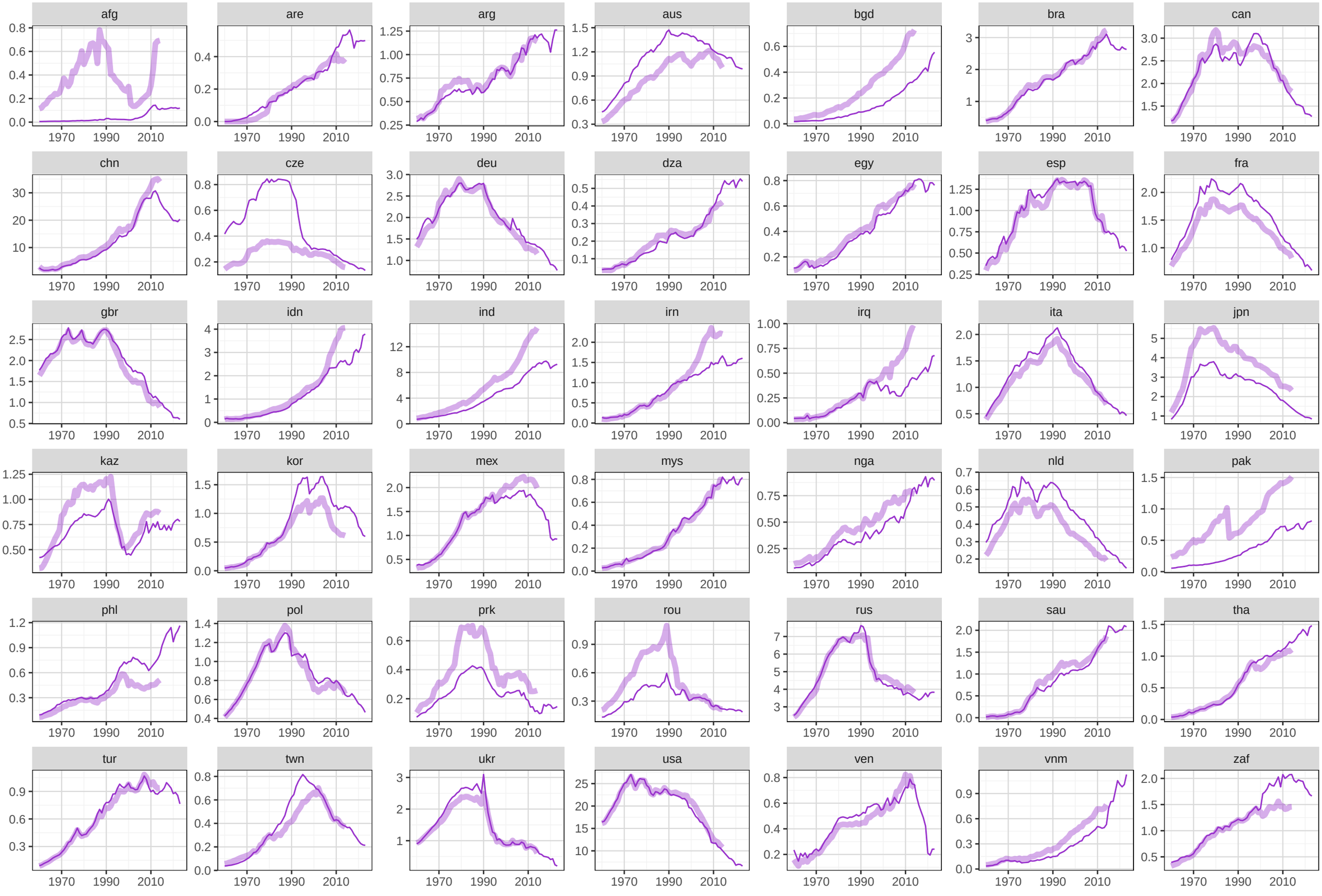




Global CEDS comparison − current to previous version

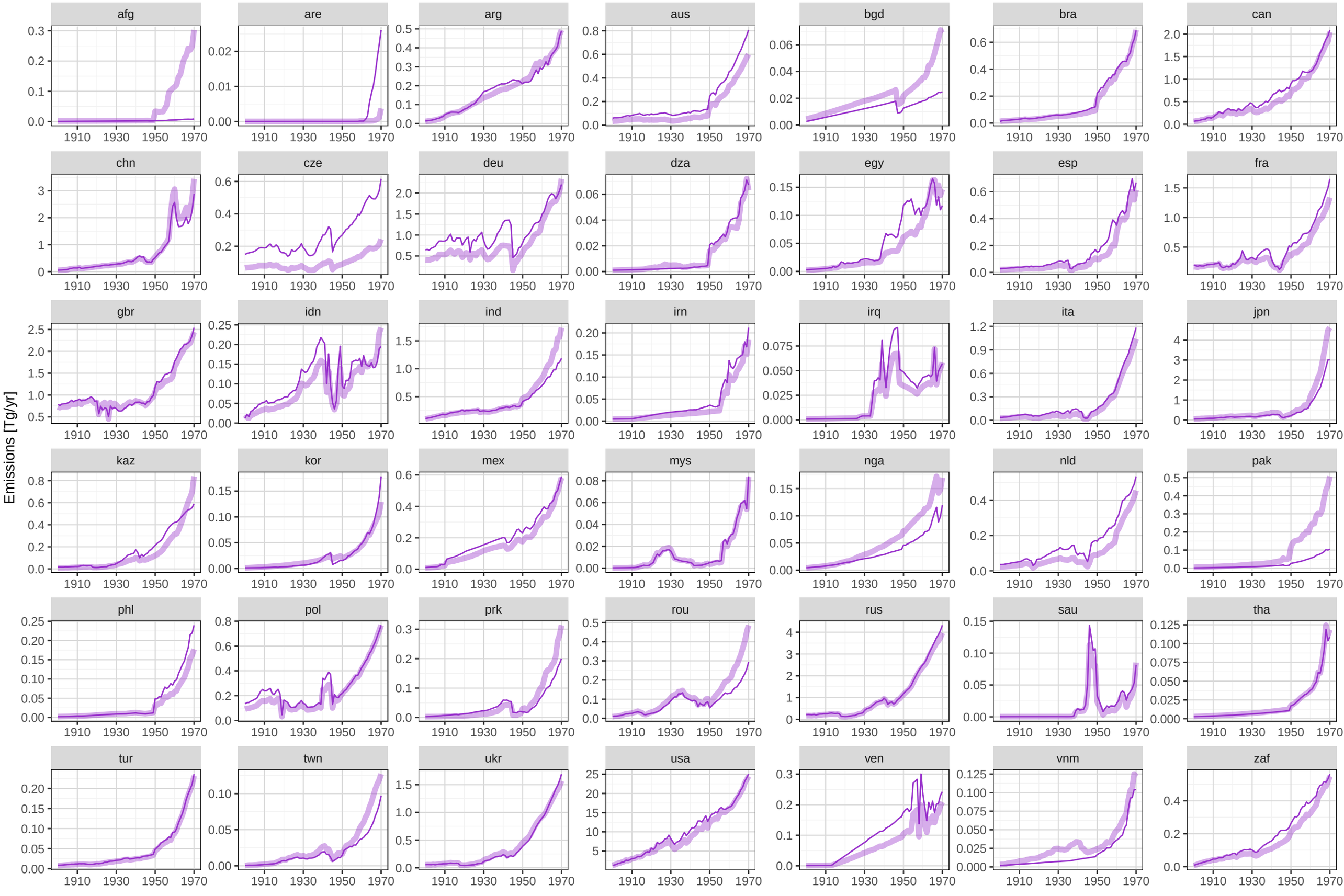
Individual Countries − Modern − 1 of 3

Emissions [Tg/yr]



Global CEDS comparison − current to previous version

Individual Countries − Mid − 1 of 3



Global CEDS comparison − current to previous version

Individual Countries − Early − 1 of 3

Emissions [Tg/yr]

afg
are
arg
aus
bgd
bra
can
chn
cze
deu
dza
egy
esp
fra
gbr
idn
ind
irn
irq
ita
jpn
kaz
kor
mex
mys
nga
nld
pak
phl
pol
prk
rou
rus
sau
tha
tur
twn
ukr
usa
ven
vnm
zaf

Global CEDS comparison − current to previous version

Individual Countries − Modern − 2 of 3

Emissions [Tg/yr]

aut aze bel bgr blr che chl

col cub dnk dom ecu eth fin

geo grc gtm hkg hun isr ken

kgz kwt lby lka mar mmr nor

nzl omn per prt qat sdn srb

svk svn swe syr tkm tza uzb

1970 1990 2010

Global CEDS comparison − current to previous version

Individual Countries − Mid − 2 of 3

Emissions [Tg/yr]

aut aze bel bgr blr che chl

col cub dnk dom ecu eth fin

geo grc gtm hkg hun isr ken

kgz kwt lby lka mar mmr nor

nzl omn per prt qat sdn srb

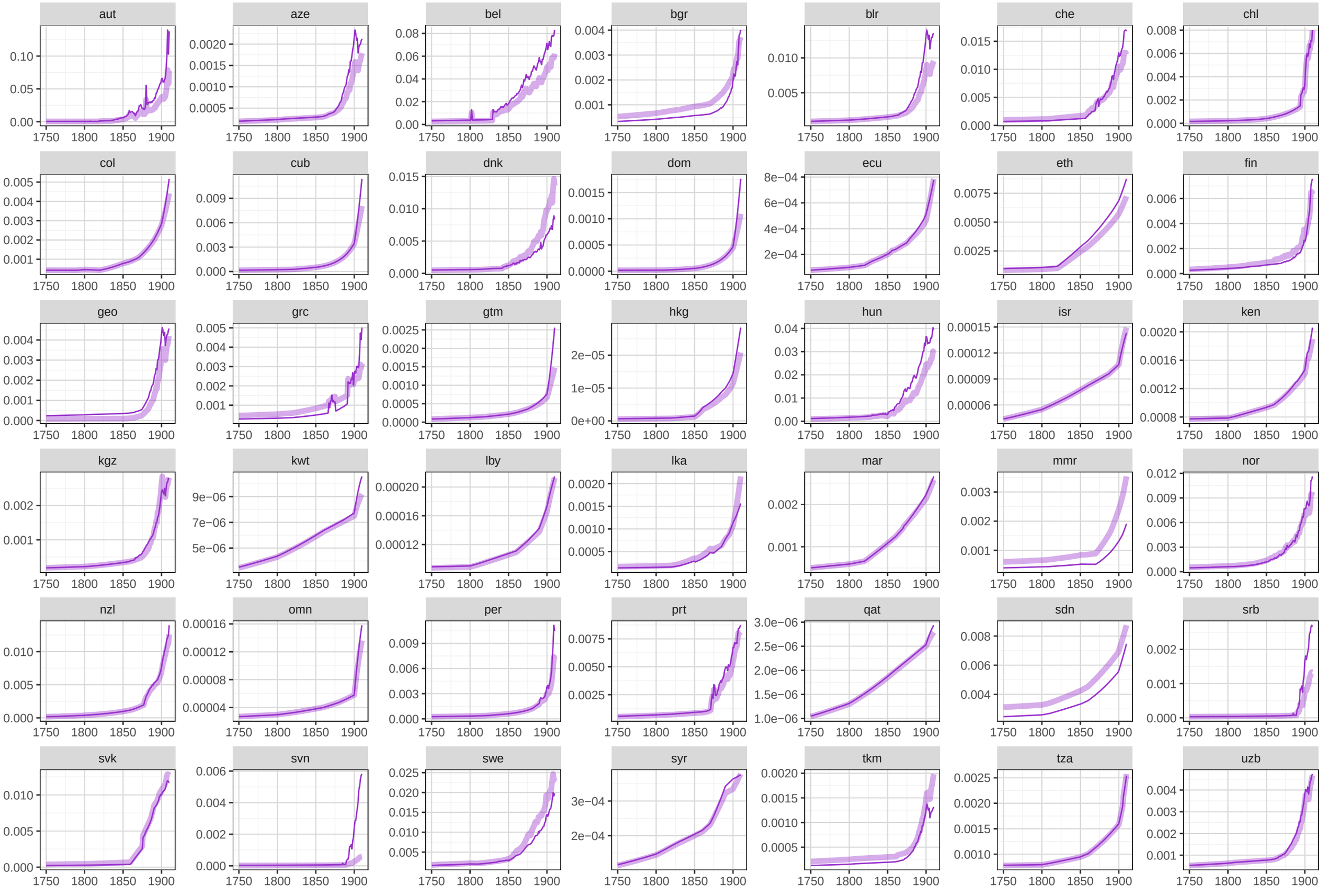
svk svn swe syr tkm tza uzb

1910 1930 1950 1970

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]

ago arm ben bfa bih bol civ
cmr cod cri est gha hnd hrv
irl jam jor khm lao lbn ltu
lva mda mdg mli mng moz npl
pan png pri pry sen sgp slv
tjk tun uga ury yem zmb zwe

1970 1990 2010

Global CEDS comparison − current to previous version

Individual Countries − Mid − 3 of 3

Emissions [Tg/yr]

ago arm ben bfa bih bol civ

cmr cod cri est gha hnd hrv

irl jam jor khm lao lbn ltu

lva mda mdg mli mng moz npl

pan png pri pry sen sgp slv

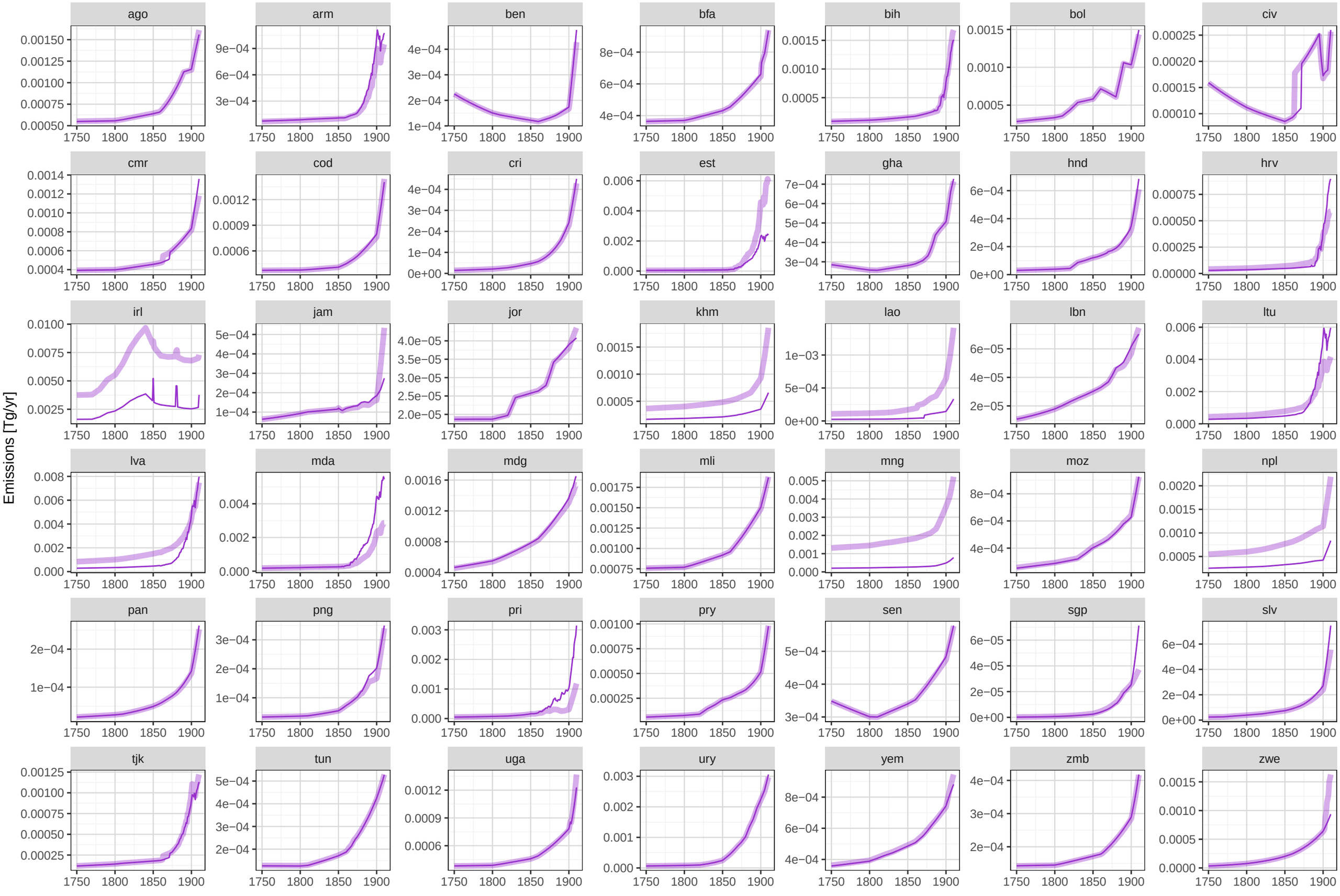
tjk tun uga ury yem zmb zwe

1910 1930 1950 1970

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]

arg aus bra can
chn deu esp fra
gbr idn ind irn
ita jpn kaz kor
mex pak phl pol
rou rus sau tha
ukr usa 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]

afg, are, bel, bgd, blr, chl, col, cub, cze, dnk, dza, egy, fin, grc, irq, lby, mmr, mys, nga, nld, prk, svn, syr, tkm, tur, twn, uzb, ven

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