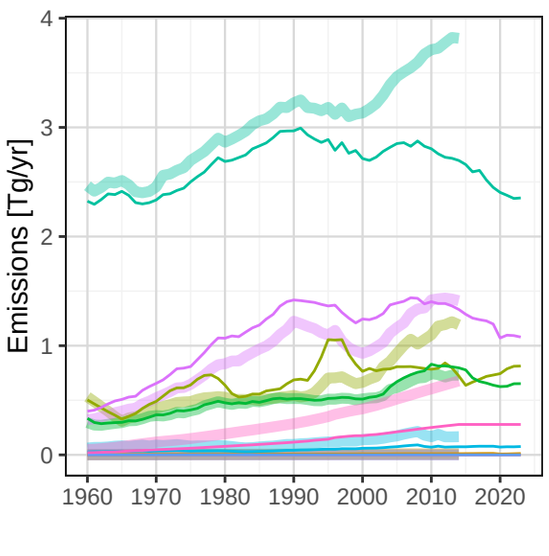
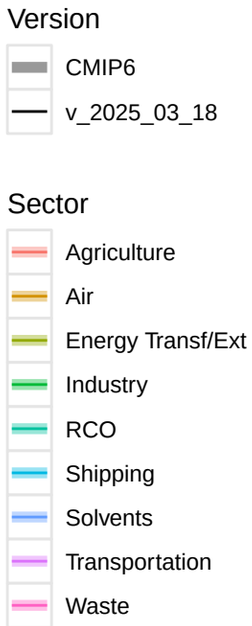
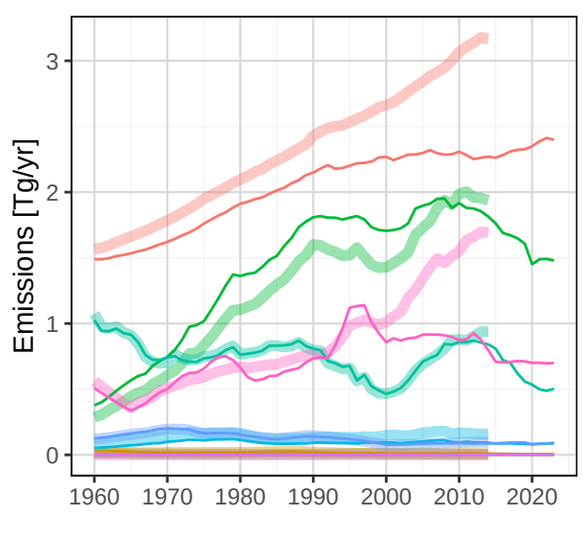
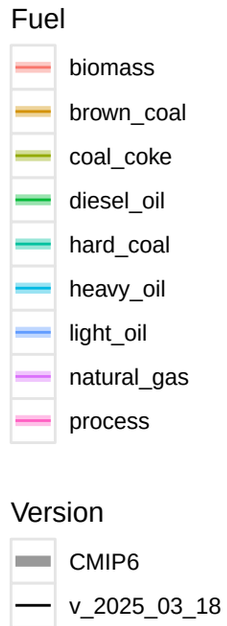
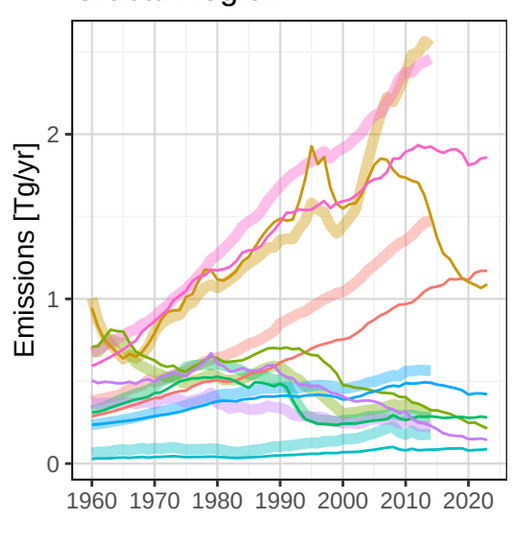
Global CEDS comparison − current to previous version



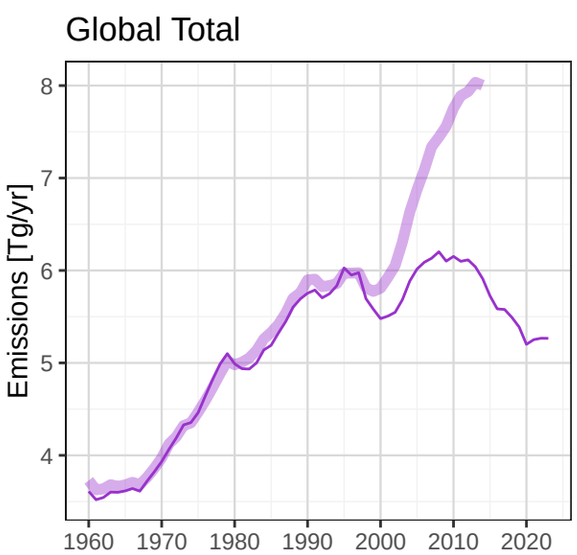


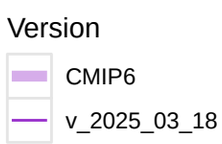






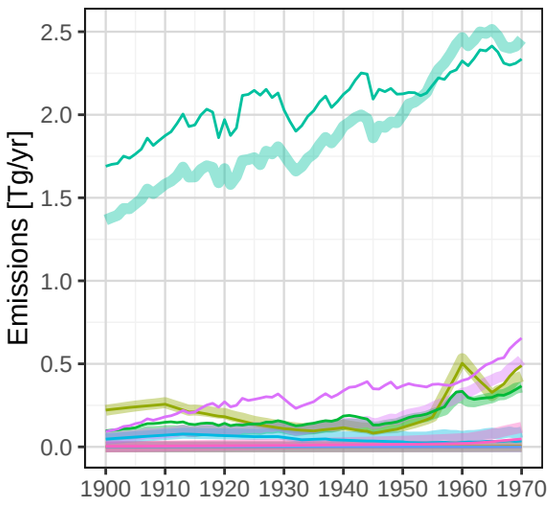






Global CEDS comparison − current to previous version

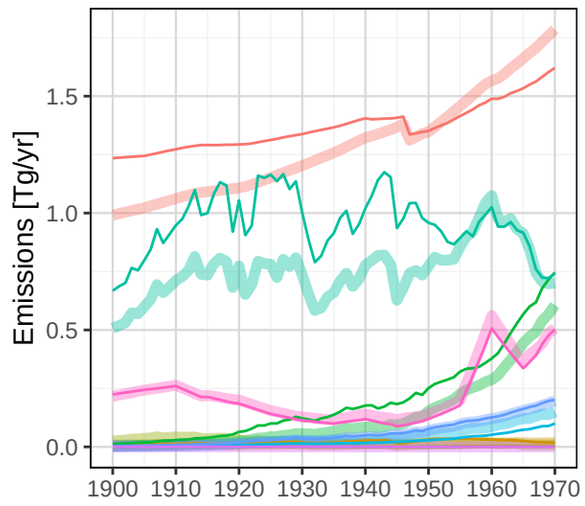
Global Sectors



Version
- CMIP6
- v_2025_03_18

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

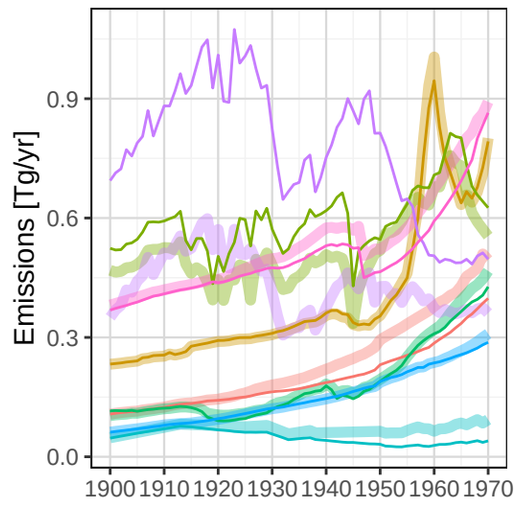
Global Fuel



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

Version
- CMIP6
- v_2025_03_18

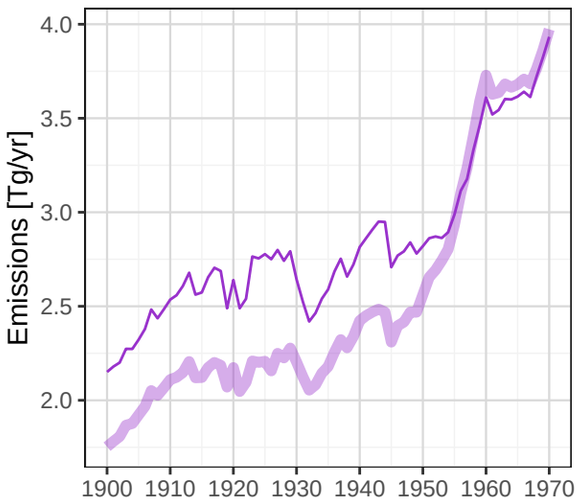
Global Region



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

Version
- CMIP6
- v_2025_03_18

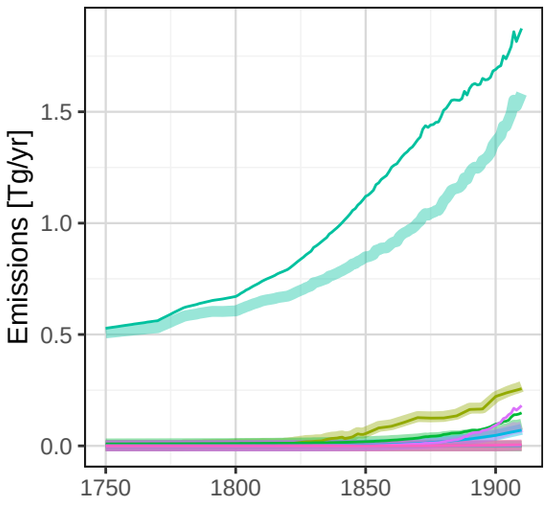
Global Total



Version
- CMIP6
- v_2025_03_18

Global CEDS comparison − current to previous version

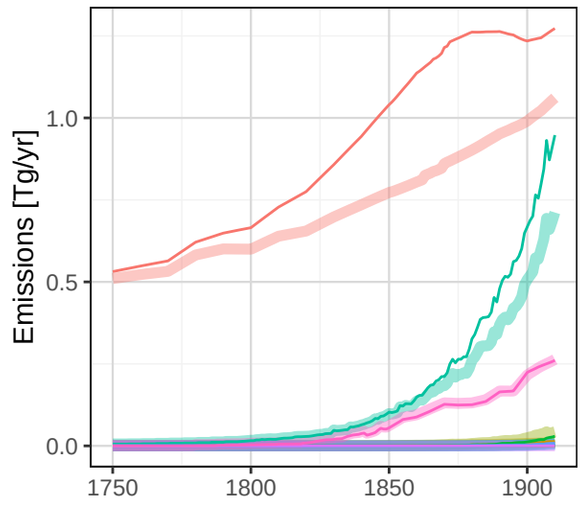
Global Sectors



Version
- CMIP6
- v_2025_03_18

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

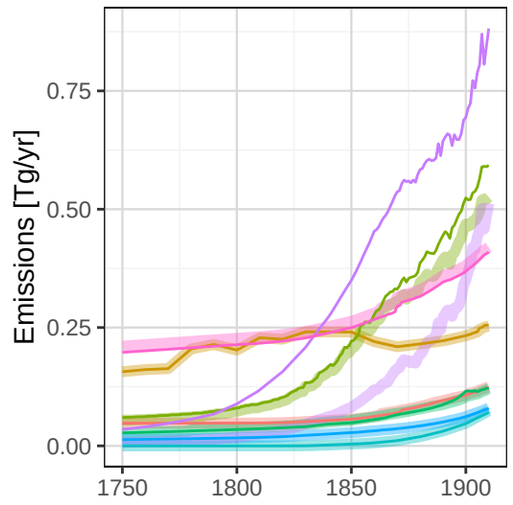
Global Fuel



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

Version
- CMIP6
- v_2025_03_18

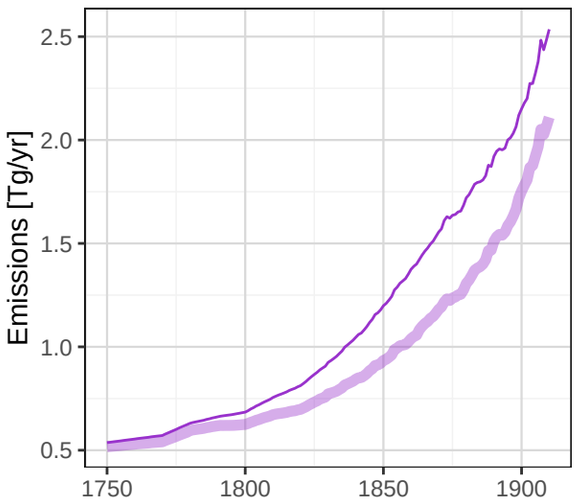
Global Region



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

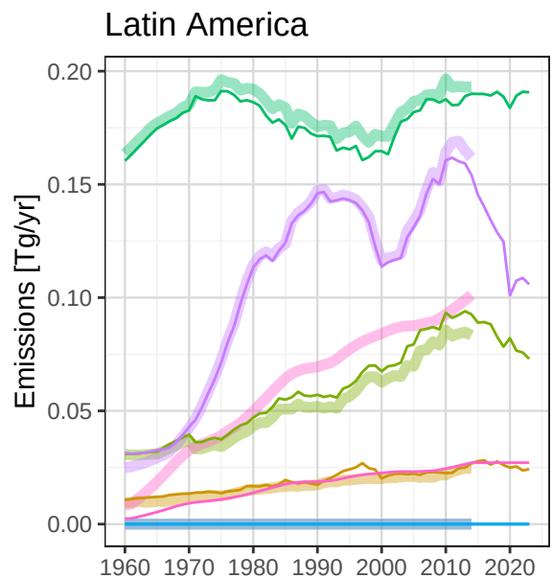
Version
- CMIP6
- v_2025_03_18

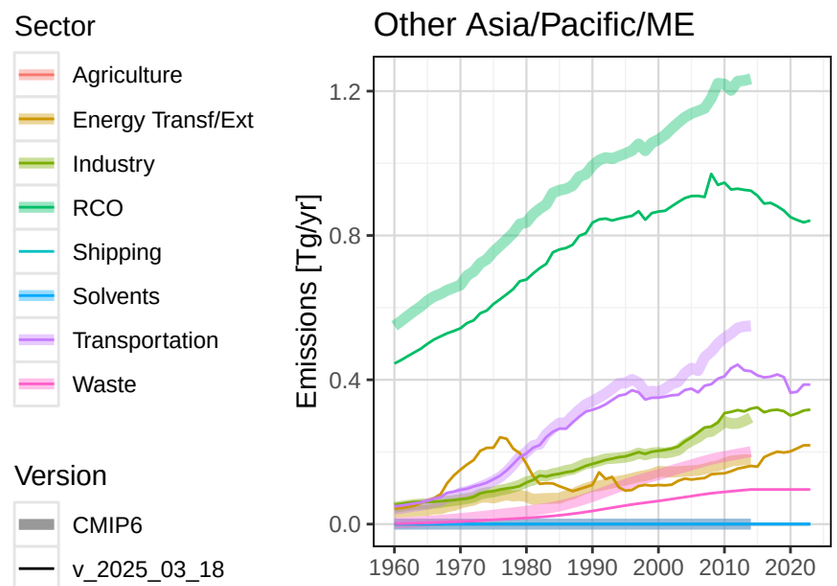
Global Total

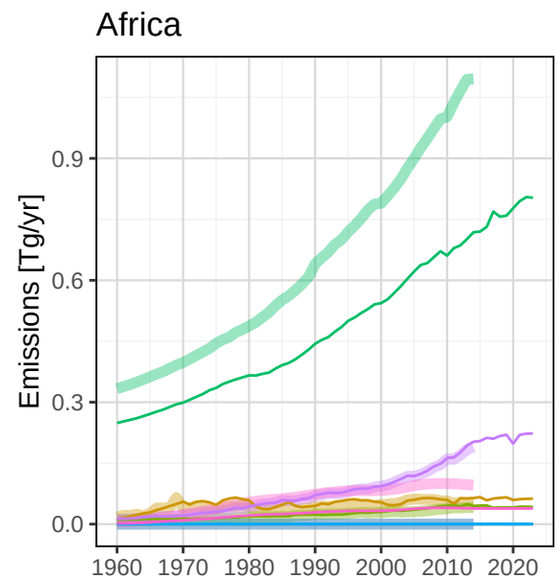


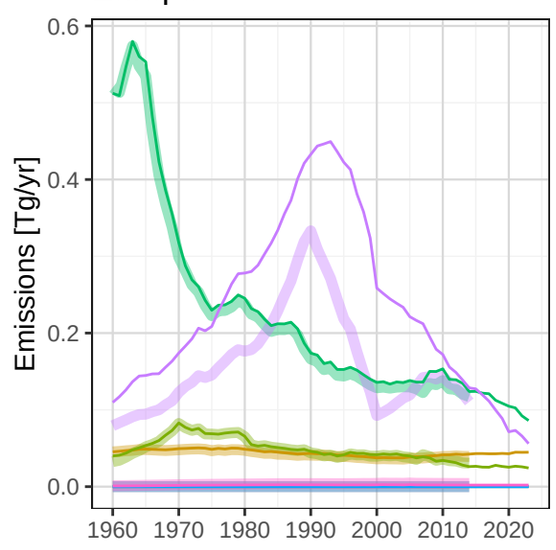
Version
- CMIP6
- v_2025_03_18

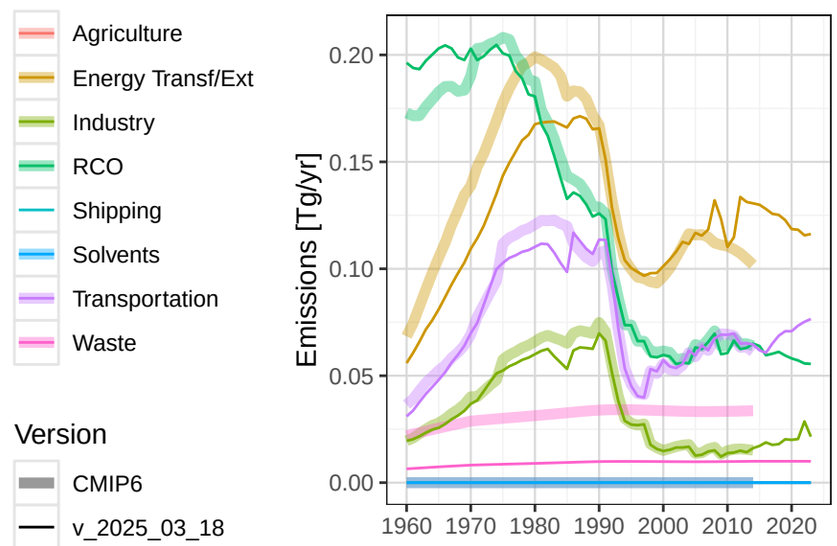
Regional CEDS comparison − current to previous version

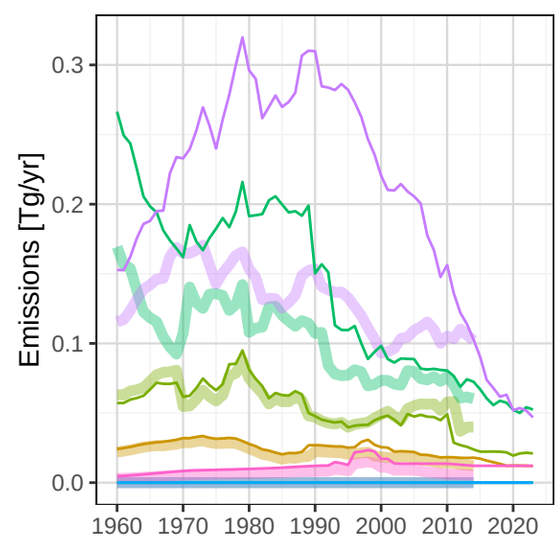


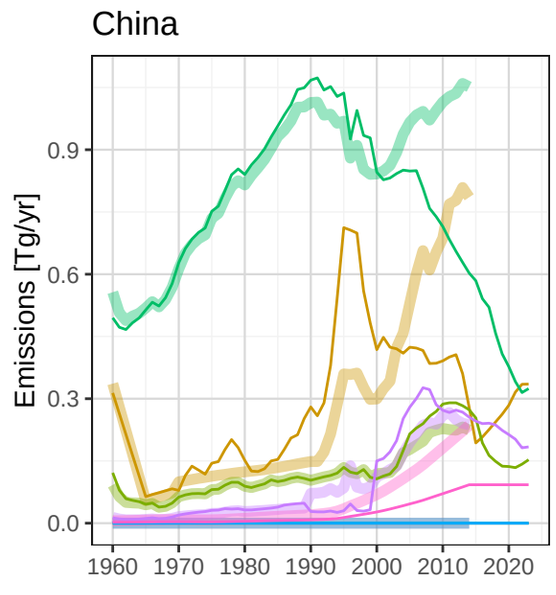


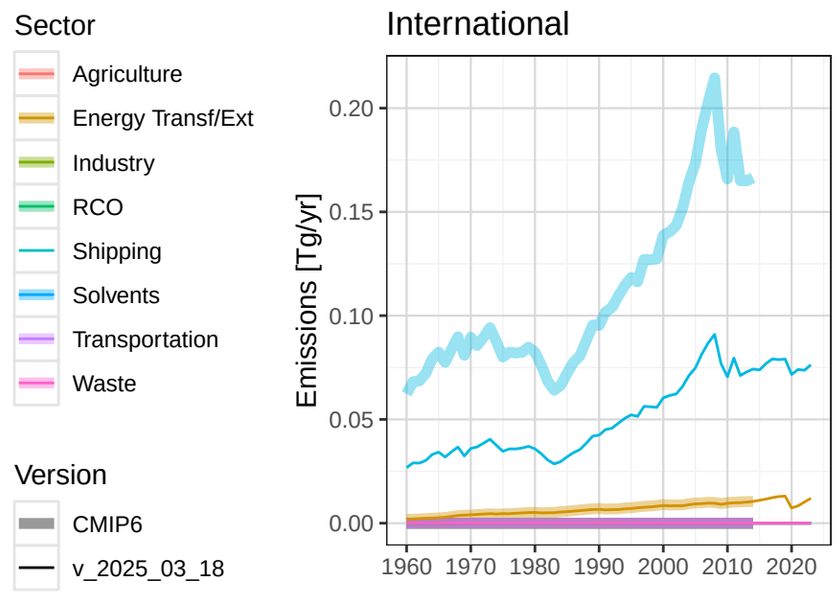






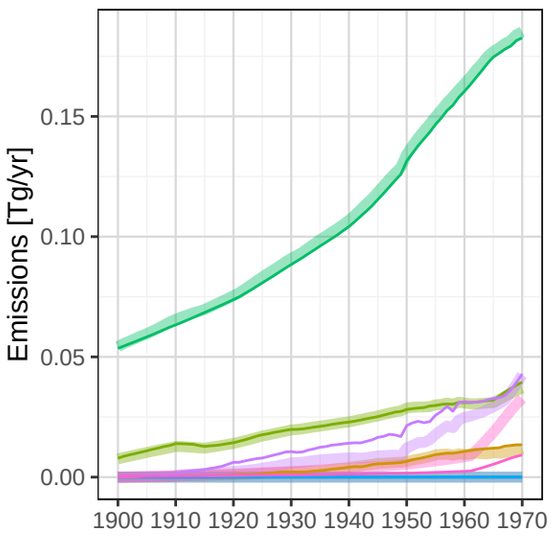




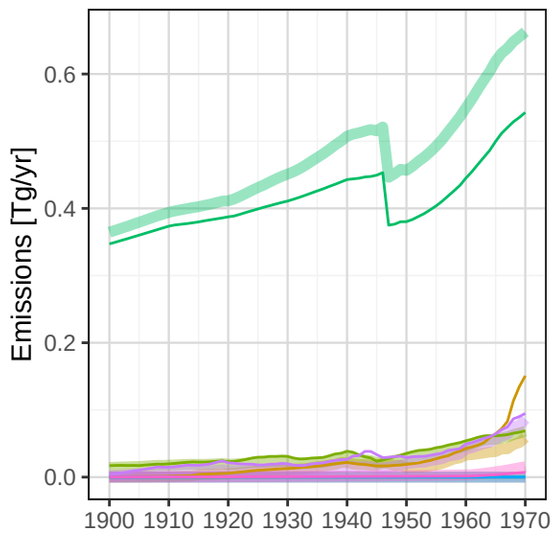


Regional CEDS comparison − current to previous version

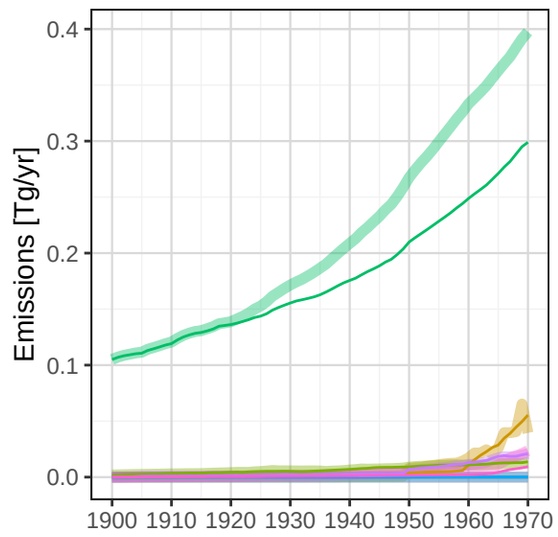
Latin America



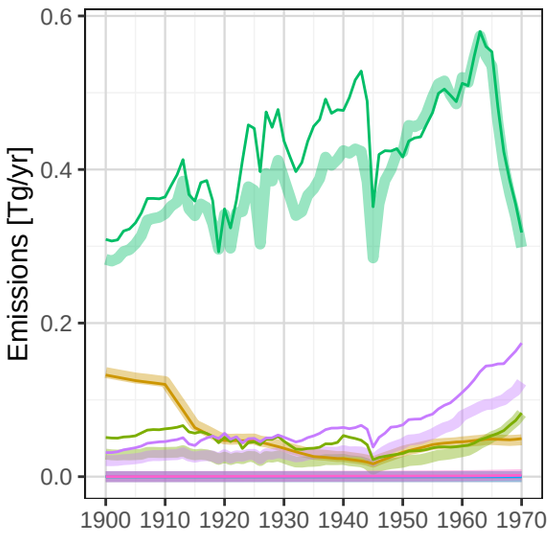
Other Asia/Pacific/ME



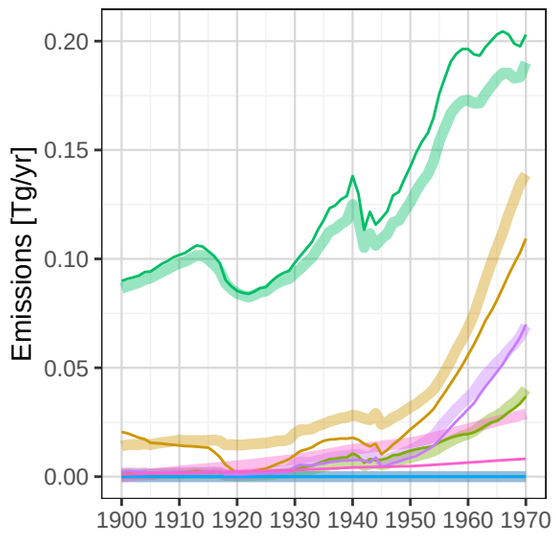
Africa



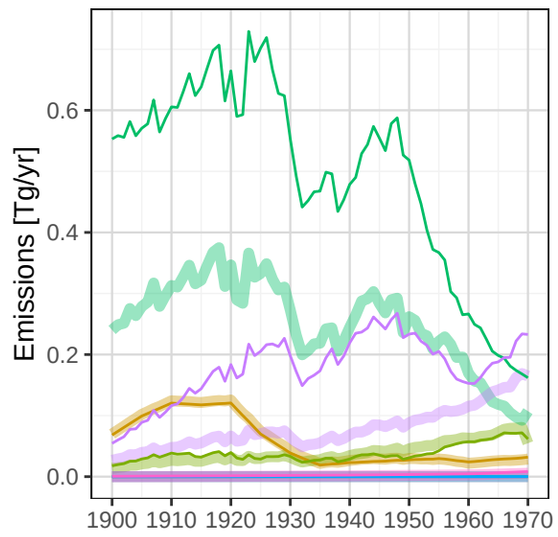
Europe



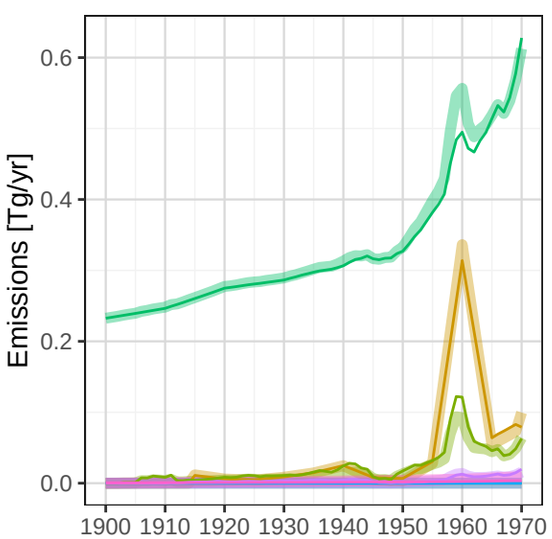
Former Soviet Union



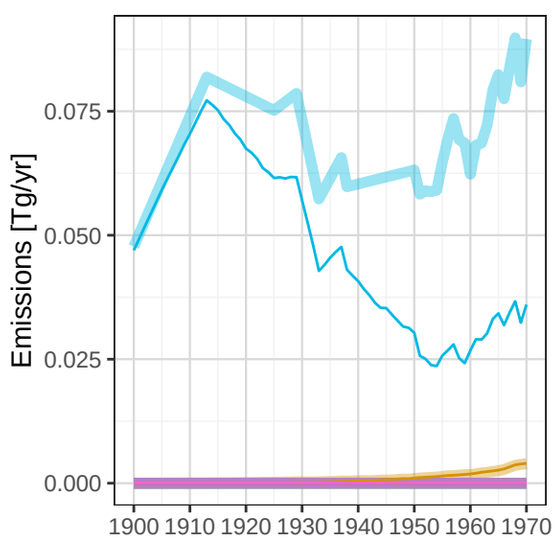
North America



China



International



Sector

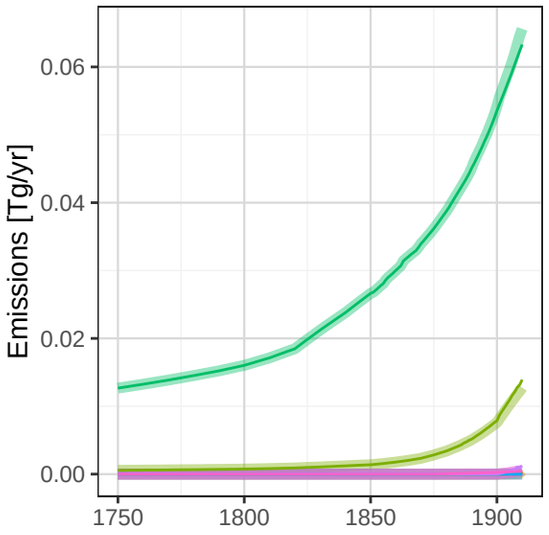
- Agriculture
- Air
- Energy Transf/Ext
- Industry
- RCO
- Shipping
- Solvents
- Transportation
- Waste

Version

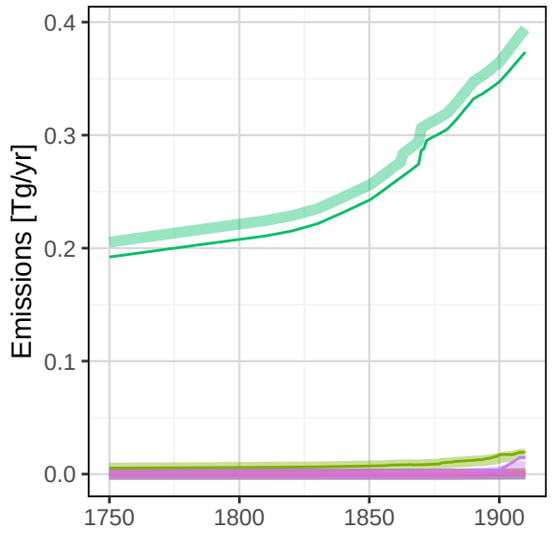
- CMIP6
- v_2025_03_18

Regional CEDS comparison − current to previous version

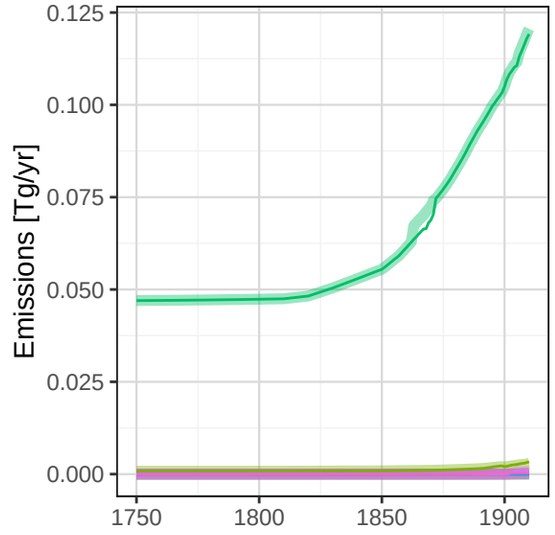
Latin America



Other Asia/Pacific/ME



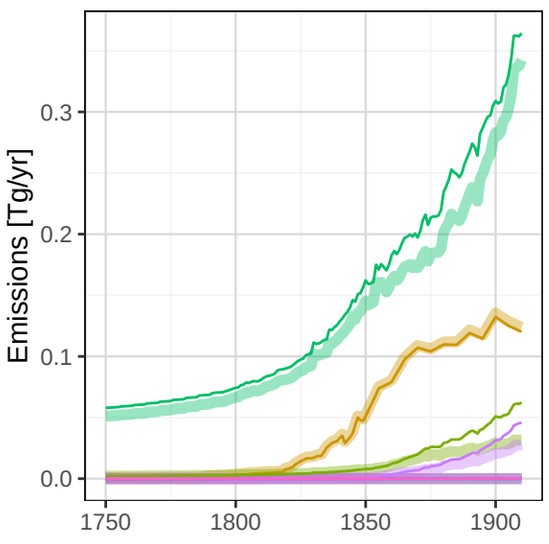
Africa



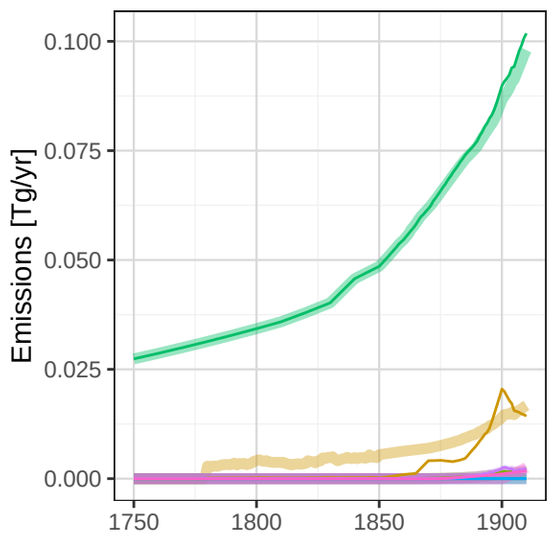
Sector
Agriculture
Energy Transf/Ext
Industry
RCO
Shipping
Solvents
Transportation
Waste

Version
CMIP6
v_2025_03_18

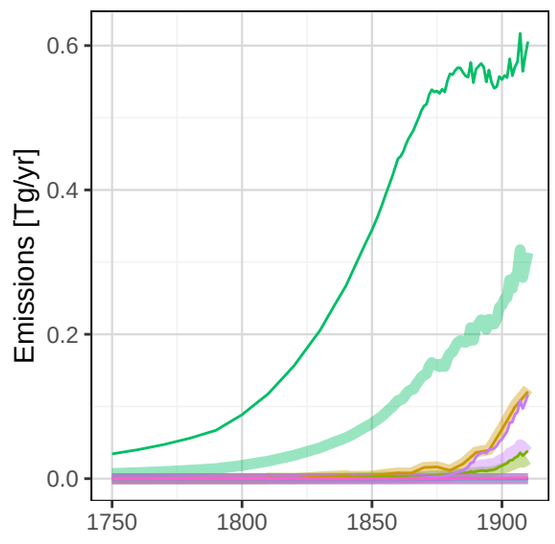
Europe



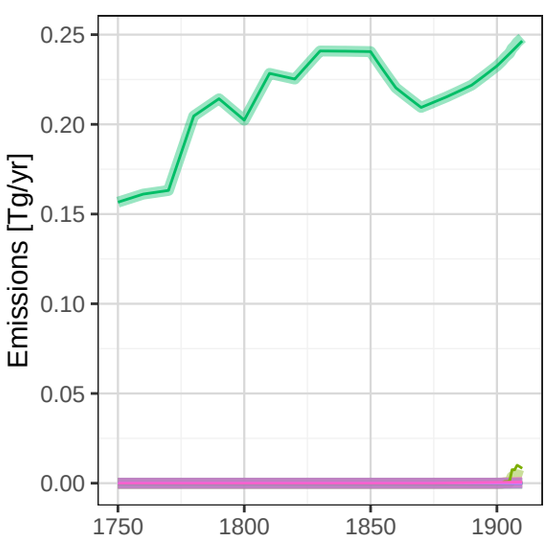
Former Soviet Union



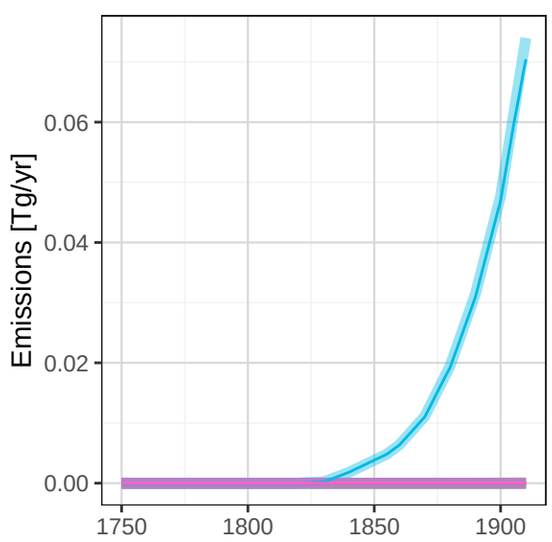
North America



China

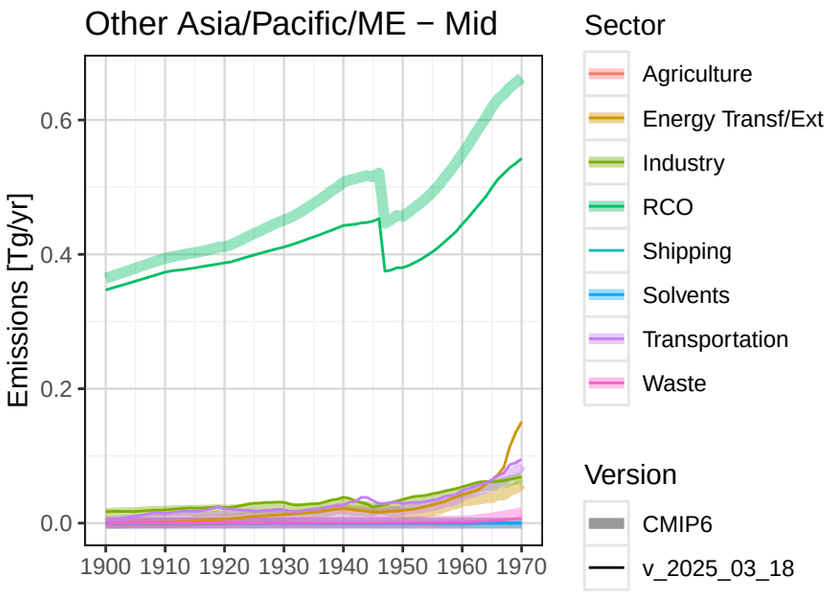


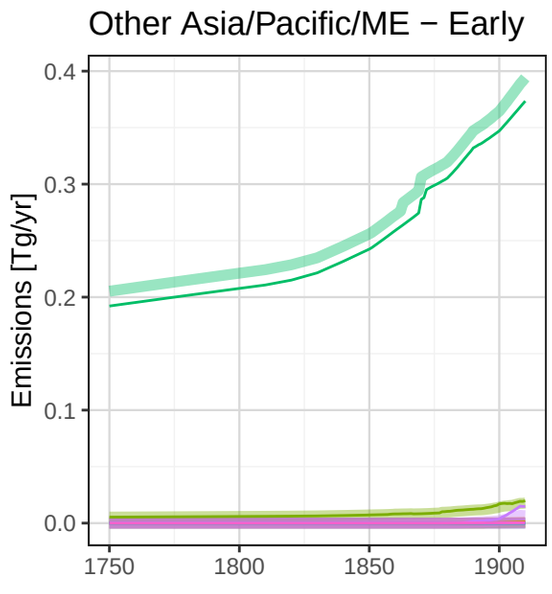
International

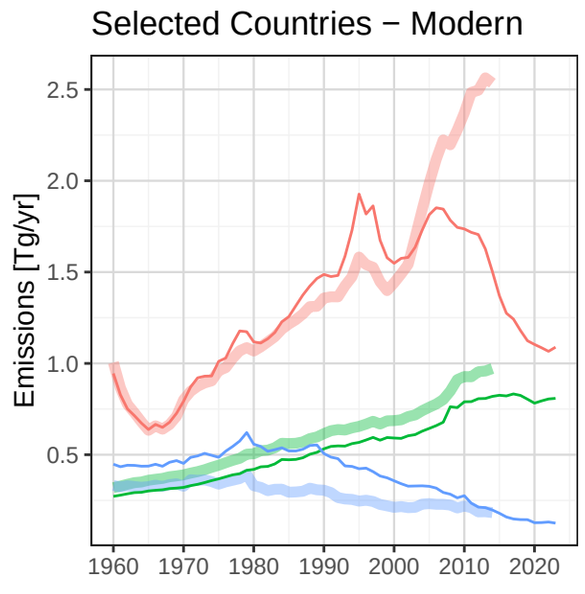


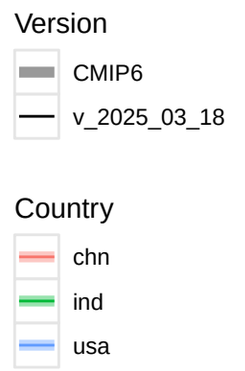
Sector
Agriculture
Air
Energy Transf/Ext
Industry
RCO
Shipping
Solvents
Transportation
Waste

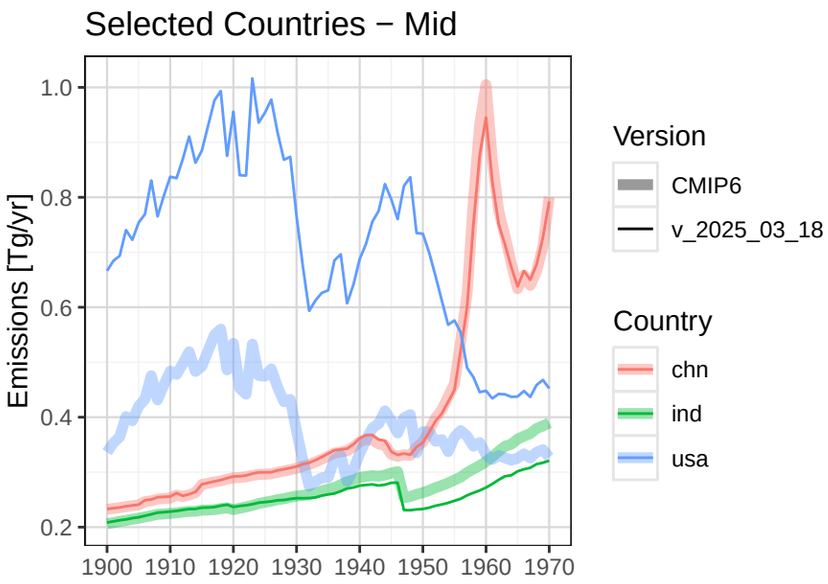
Regional CEDS comparison − current to previous version

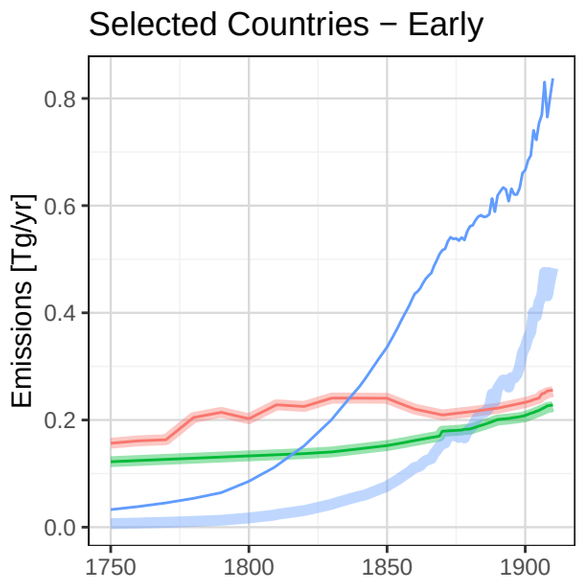


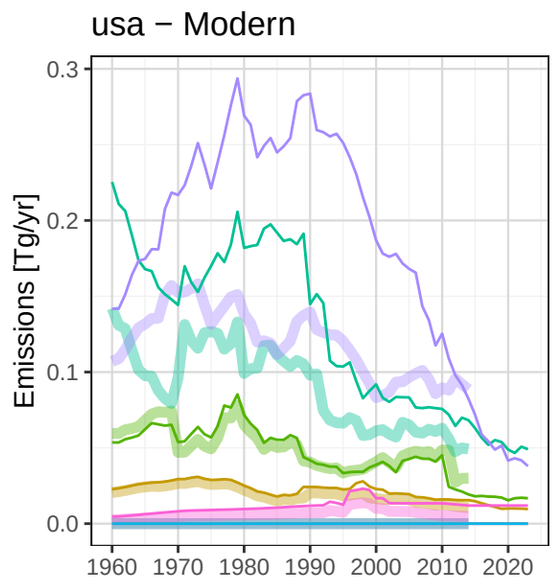


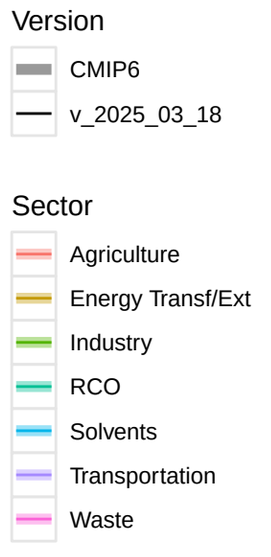


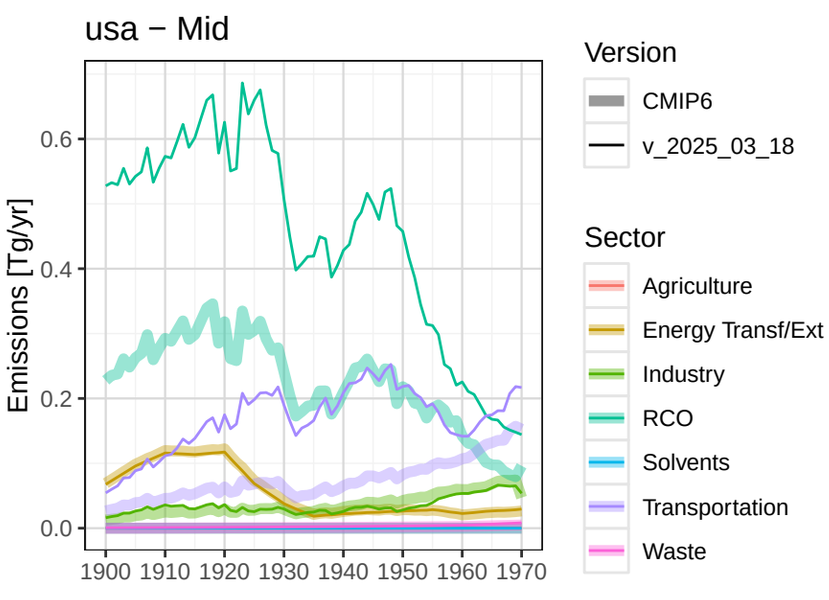


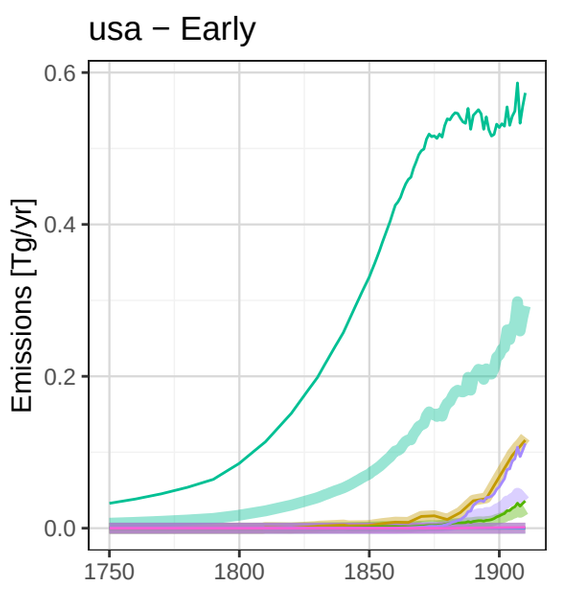


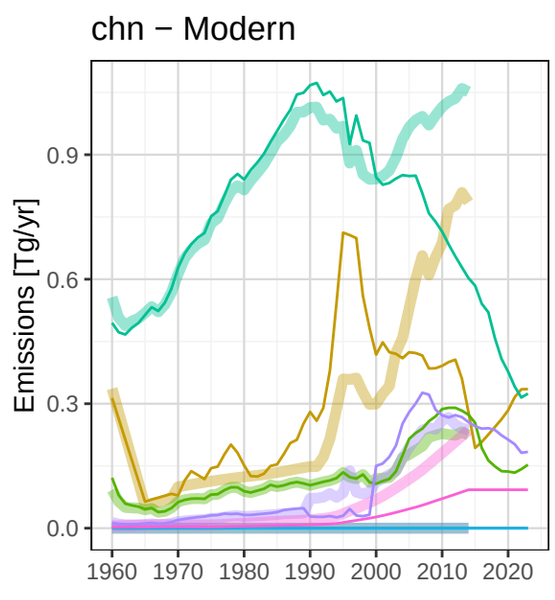






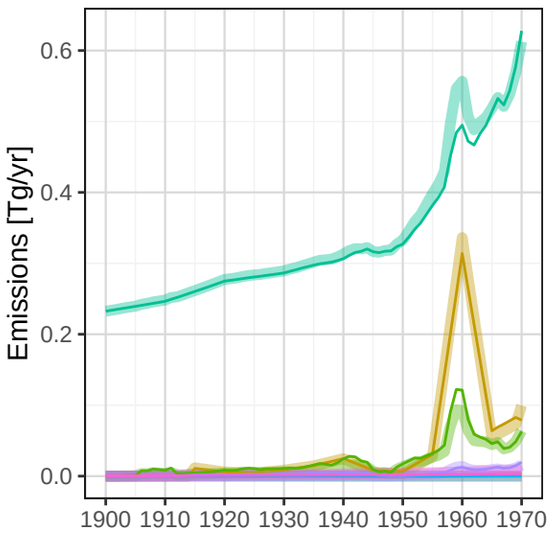




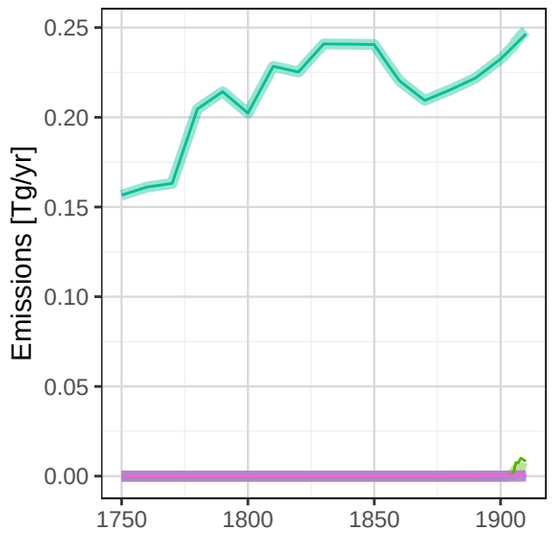


Regional CEDS comparison − current to previous version

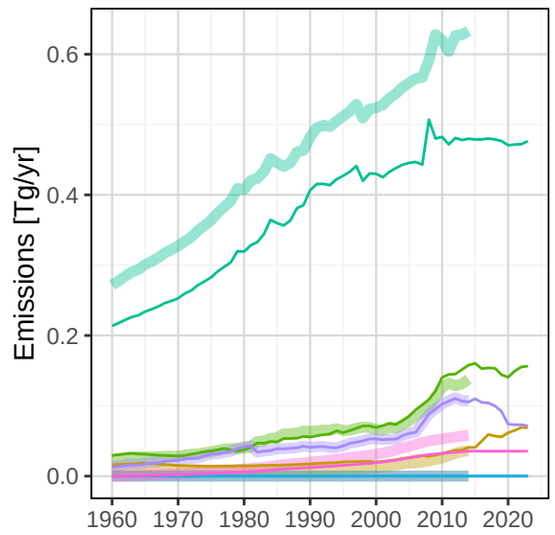
chn − Mid



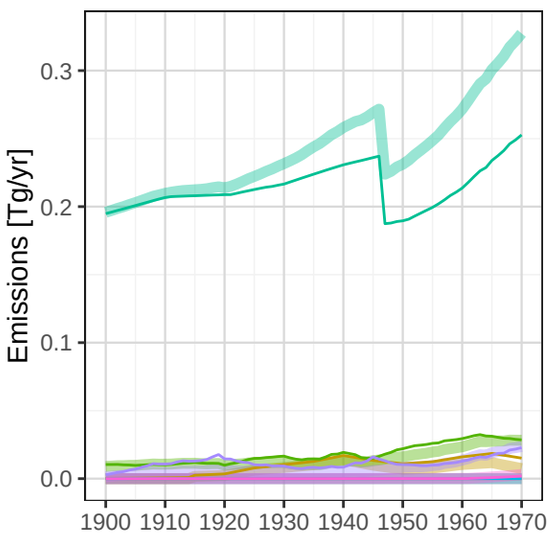
chn − Early



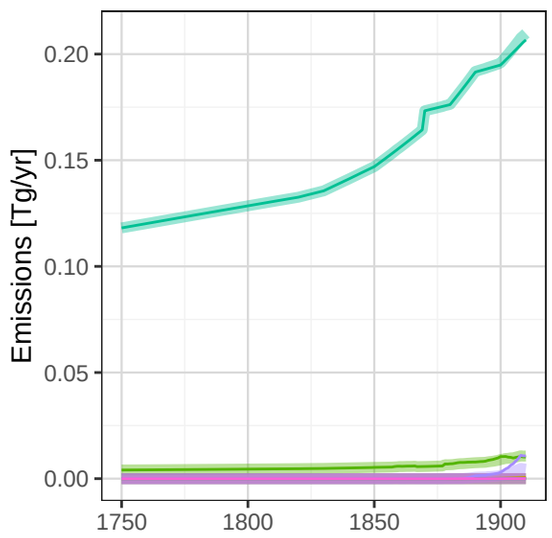
ind − Modern



ind − Mid



ind − Early



Version
CMIP6
v_2025_03_18

Sector
Agriculture
Energy Transf/Ext
Industry
RCO
Solvents
Transportation
Waste

Global CEDS comparison − current to previous version

Individual Countries − Modern − 1 of 3

Emissions [Tg/yr]

are
arg
bgd
bra
can
chn
cod
deu
dza
egy
esp
eth
fra
gbr
idn
ind
irn
ita
jpn
ken
kor
lby
mex
mmr
mys
nga
npl
pak
phl
pol
prk
rus
sau
tha
tur
twn
tza
uga
ukr
usa
vnm
zaf

1970 1990 2010

Global CEDS comparison − current to previous version

Individual Countries − Mid − 1 of 3

Emissions [Tg/yr]

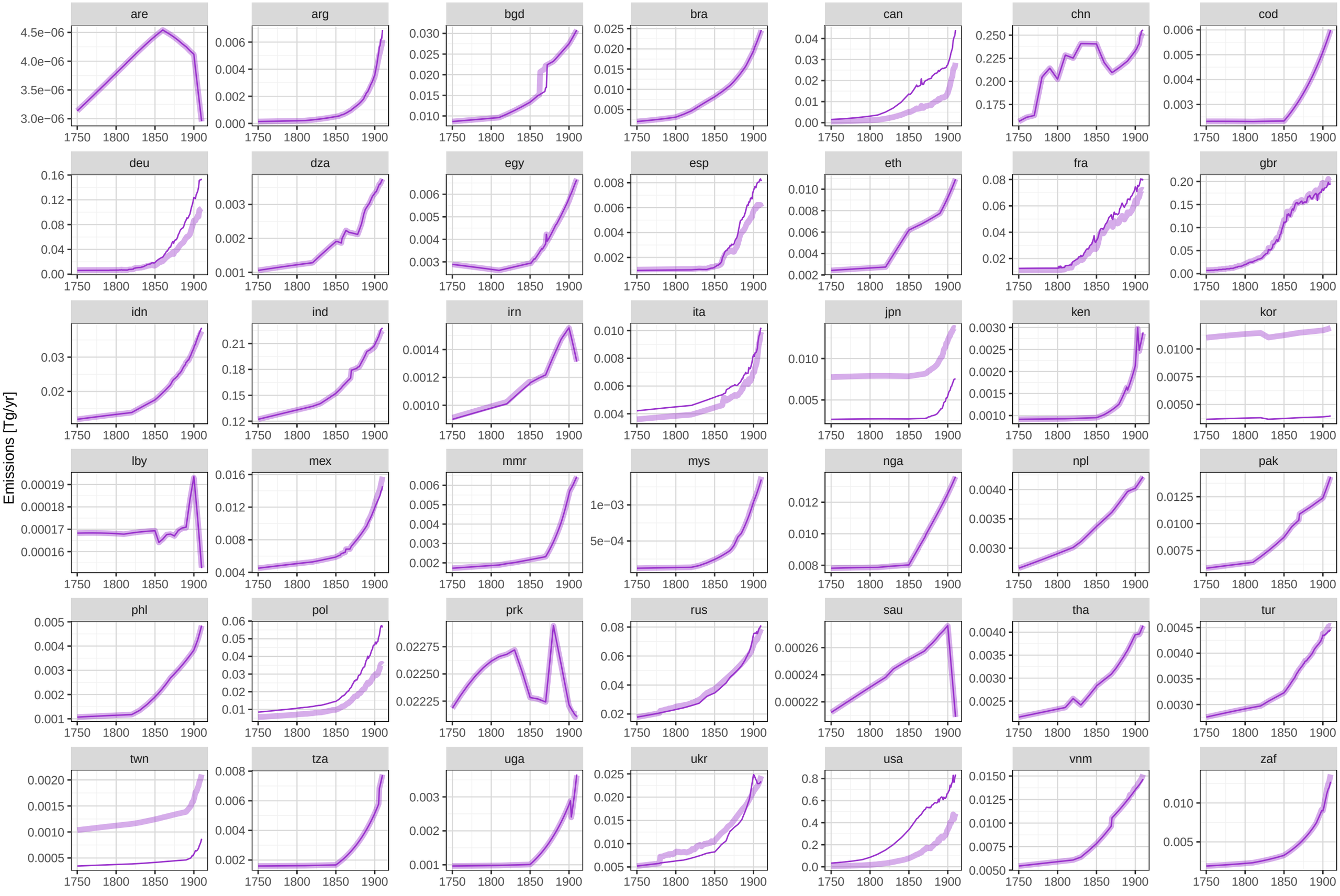
are arg bgd bra can chn cod
deu dza egy esp eth fra gbr
idn ind irn ita jpn ken kor
lby mex mmr mys nga npl pak
phl pol prk rus sau tha tur
twn tza uga ukr usa vnm zaf

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

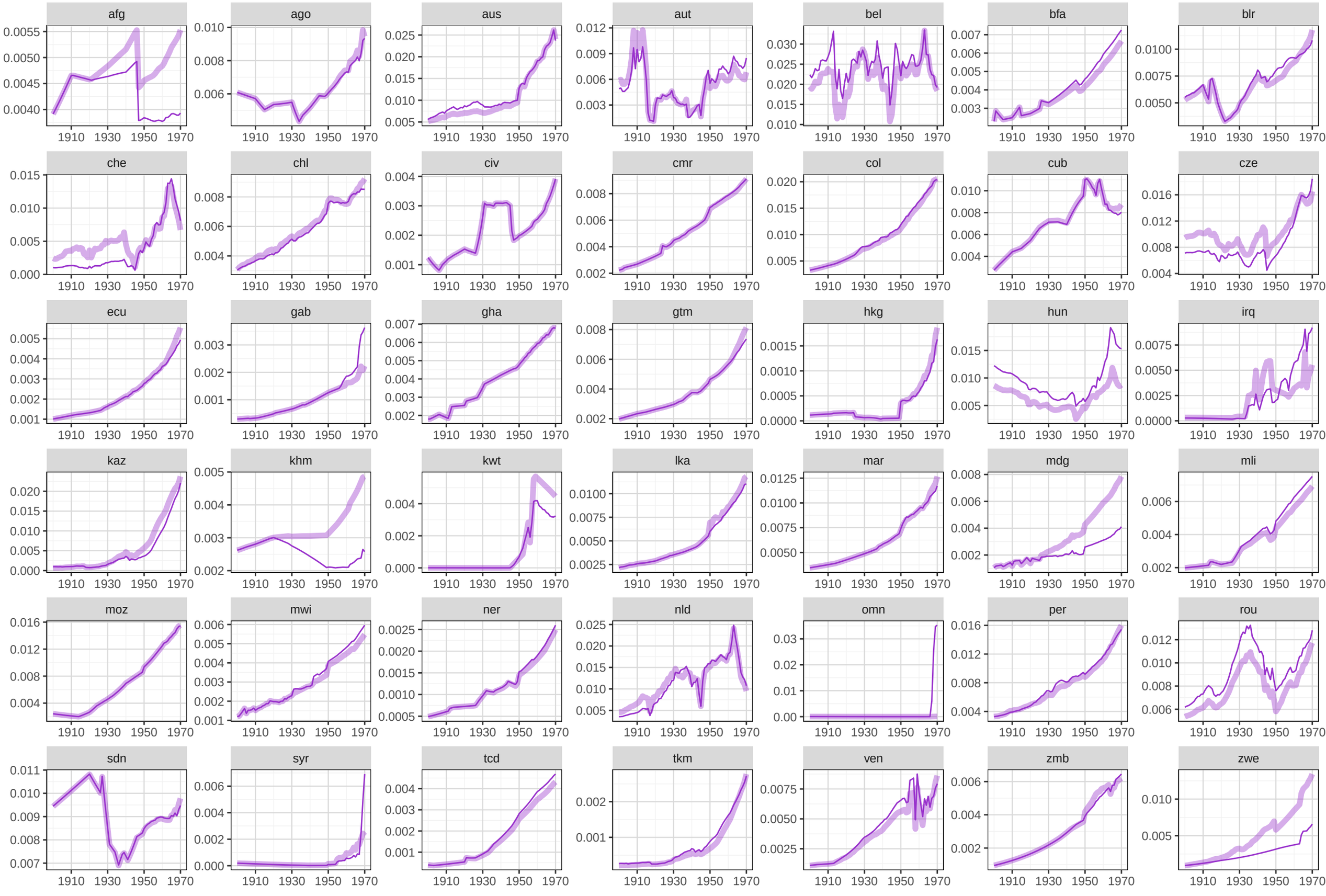
Emissions [Tg/yr]

afg ago aus aut bel bfa blr
che chl civ cmr col cub cze
ecu gab gha gtm hkg hun irq
kaz khm kwt lka mar mdg mli
moz mwi ner nld omn per rou
sdn syr tcd tkm ven zmb zwe

Global CEDS comparison − current to previous version

Individual Countries − Mid − 2 of 3

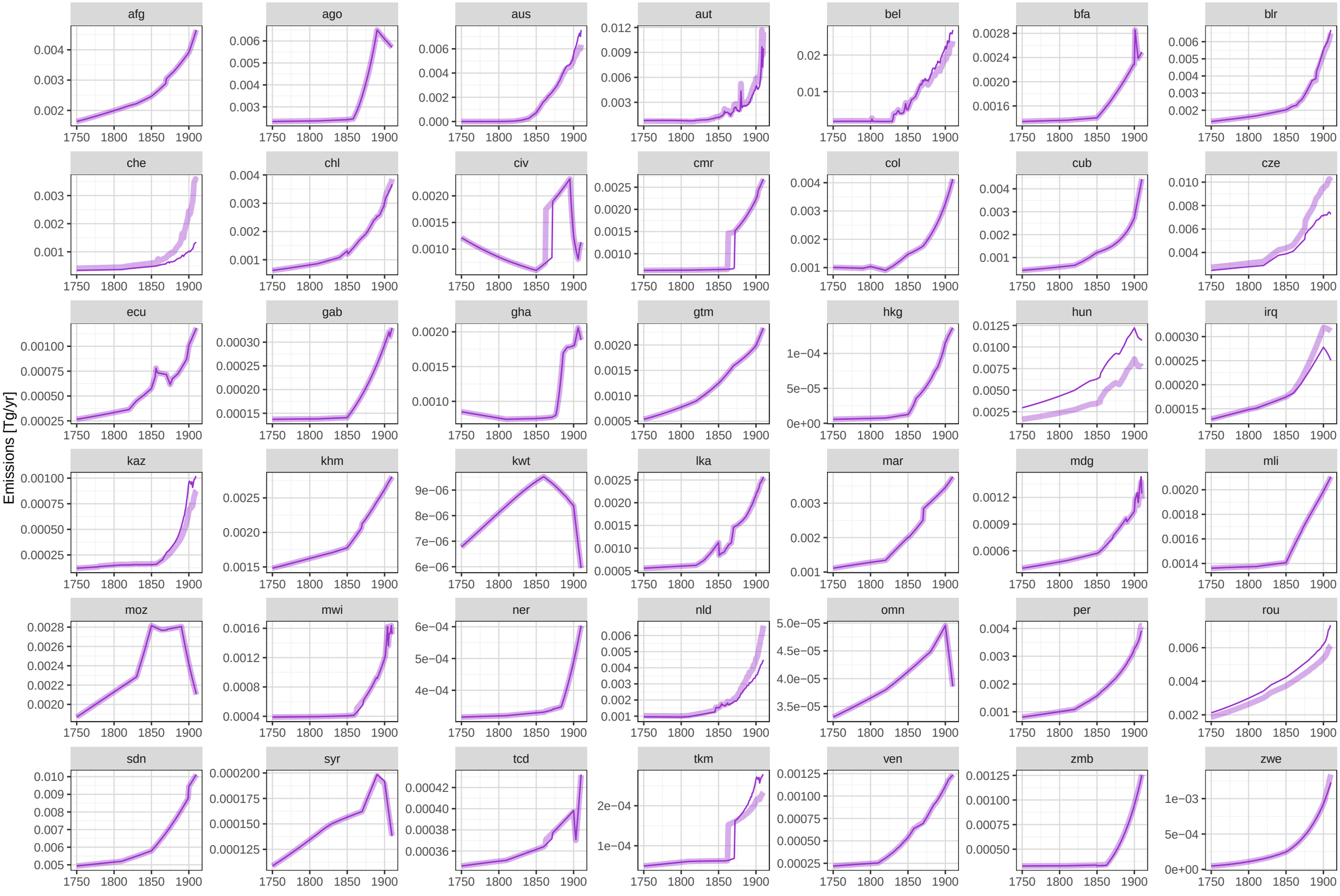
Emissions [Tg/yr]



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]

aze bdi ben bgr bih bol cog

dnk dom fin geo gin gnq grc

hnd hrv hti irl isr jor lao

ltu nic nor prt pry qat rwa

sen sgp sle slv som srb ssd

svk swe tgo tjk tun uzb yem

Global CEDS comparison − current to previous version

Individual Countries − Mid − 3 of 3

Emissions [Tg/yr]

aze bdi ben bgr bih bol cog
dnk dom fin geo gin gnq grc
hnd hrv hti irl isr jor lao
ltu nic nor prt pry qat rwa
sen sgp sle slv som srb ssd
svk swe tgo tjk tun uzb yem

1910 1930 1950 1970

Global CEDS comparison − current to previous version

Individual Countries − Early − 3 of 3

Emissions [Tg/yr]

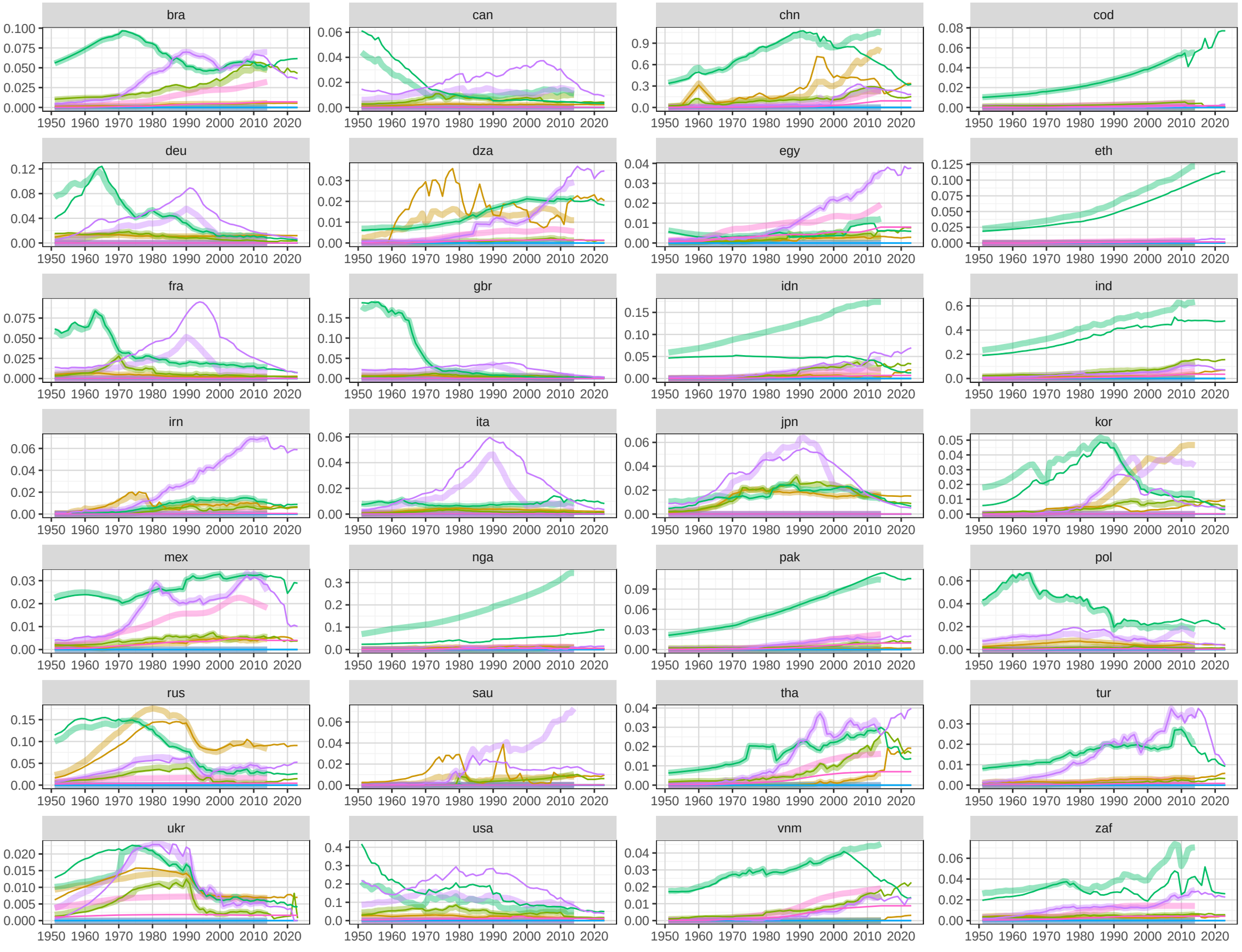
aze
bdi
ben
bgr
bih
bol
cog
dnk
dom
fin
geo
gin
gnq
grc
hnd
hrv
hti
irl
isr
jor
lao
ltu
nic
nor
prt
pry
qat
rwa
sen
sgp
sle
slv
som
srb
ssd
svk
swe
tgo
tjk
tun
uzb
yem

1750 1800 1850 1900

Global CEDS comparison − current to previous version

Country−Sector 1 of 2

Emissions [Tg/yr]



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
are
arg
bel
bgd
chl
cmr
col
esp
gtm
irq
kaz
ken
kwt
lby
lka
mar
mmr
mys
npl
omn
phl
prk
sdn
twn
tza
uga
zwe

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