16%

of global GHG emissions

GLOBAL EXPANSION OF ETS

The share of global GHG emissions under an ETS tripled since 2005

The graphic depicts the worldwide growth of emissions trading over time. Systems are spreading around the world. With new additions in China, Germany, the UK and Virginia, the share of GHG emissions covered by emissions trading has

tripled since the launch of the EU ETS in 2005. Changes over time are driven by the addition of new sectors and systems, as well as by the counteracting trends of declining caps in many systems and growing global emissions. See "Notes on Methods and Sources" for further details. 9 GtCO₂e 6 GtCO₂e of Kor of global GHG emissions 3 GtCO₂e 0 GtCO₂e 2014 2015 2016 2017 2018 2019 2020 2021 2005 2006 2007 2008 2009 2010 2011 2012 2013

Jersey (as of 2020) and Virginia (as of 2021).

^{*} Beijing,Guangdong, Shanghai, Shenzhen, Tianjin

^{*}The Chinese National ETS came into force in 2021 but has retroactive compliance obligations in 2019 and 2020, indicated above by the striped bars.