

# AUTHORS

**Editors:** Patrick Gniffke, Michael Kotzulla, Kevin Hausmann

**Illustrations:** Kristina Juhrich, Michael Kotzulla

Chapter	Author(s)
<b>1 - Executive Summary</b>	<b>Kevin Hausmann, Michael Strogies</b>
<b>Introduction</b>	<b>Michael Strogies, Christian Boettcher, Patrick Gniffke, Michael Kotzulla, David Kuntze</b>
<b>Institutional arrangements</b>	<b>Dirk Günther</b>
<b>General Uncertainty Evaluation</b>	<b>Kevin Hausmann</b>
<b>Assessment of completeness</b>	<b>Kevin Hausmann</b>
<b>Methods and Data Sources</b>	<b>Christian Boettcher</b>
<b>QA/QC and Verification Methods</b>	<b>Stephan Schiller</b>
<b>Key source analysis</b>	<b>David Kuntze</b>
<b>2 - Emission trends</b>	<b>Patrick Gniffke</b>
<b>3 - Energy</b>	<b>Christian Boettcher, Kristina Juhrich, Michael Kotzulla, Sebastian Plickert (1.A.1.c)</b>
- Stationary Fuel Combustion	Kristina Juhrich
- Mobile Fuel Combustion	Michael Kotzulla
- Fugitive Emissions from Fuels	Christian Boettcher
<b>4 - Industrial Processes and Product Use</b>	<b>Folke Dettling, Robert Kludt, David Kuntze, Sebastian Plickert, Christian Lehmann, Almut Reichart, Jens Reichel</b>
- Mineral Industry (2.A)	Robert Kludt
- Chemical Industry (2.B)	David Kuntze, Jens Reichel, Robert Kludt
- Metal Production (2.C)	Sebastian Plickert, Christian Lehmann, Jens Reichel
- Other Solvent and Product Use (2.D)	Folke Dettling, Robert Kludt, Michael Kotzulla, David Kuntze, Jens Reichel
- Other Product Use (2.G)	David Kuntze, Jens Reichel, Michael Kotzulla
- Other (Pulp & Paper, Food) (2.H)	Almut Reichart (2.H.1), Uli Gromke (2.H.2)
- Wood Processing (2.I)	Robert Kludt
- Production of POPs (2.J)	N.N.
- Consumption of POPs and Heavy Metals (2.K)	N.N.
- Other Production, Consumption, Storage, (...) Bulk Products (2.L)	Michael Kotzulla
<b>5 - Agriculture</b>	<b>Hans-Dieter Haenel and Claus Rösemann (Thünen Institute of Climate-Smart Agriculture), Ulrike Döring (UBA), Patrick Gniffke (UBA)</b>
<b>6 - Waste</b>	<b>Kristina Juhrich, Stephan Schiller</b>
5.A, 5.B, 5.D, 5.E.1	Stephan Schiller
- Open Burning of Waste (5.C.2), Building and Car Fires (5.E.2)	Robert Kludt
<b>7 - Natural Sources: Forest Fires</b>	<b>Katja Oehmichen and Wolfgang Stümer (Thünen Institute of Forest Ecosystems)</b>
8.1 - Recalculations	Michael Kotzulla
8.2 - Improvements	Kevin Hausmann (co-ordinator), Christian Boettcher, Stephan Schiller, Michael Kotzulla
9 - Projections	Kevin Hausmann
10 - Reporting of gridded emissions and LPS	Kevin Hausmann, Ulrike Döring
11 - Adjustments	Kevin Hausmann (co-ordinator), Michael Kotzulla (1.A.3.b), Ulrike Döring (3.B, 3.D, 3.I)
Appendices	Michael Kotzulla (co-ordinator)

All authors from the Umweltbundesamt can be contacted by email: 'givenname.familyname(at)uba.de' or by mail (see [[\\*http://iir-de.wikidot.com/about](http://iir-de.wikidot.com/about) imprint])

