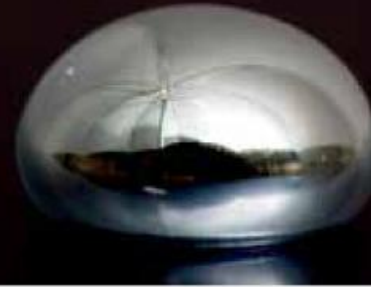


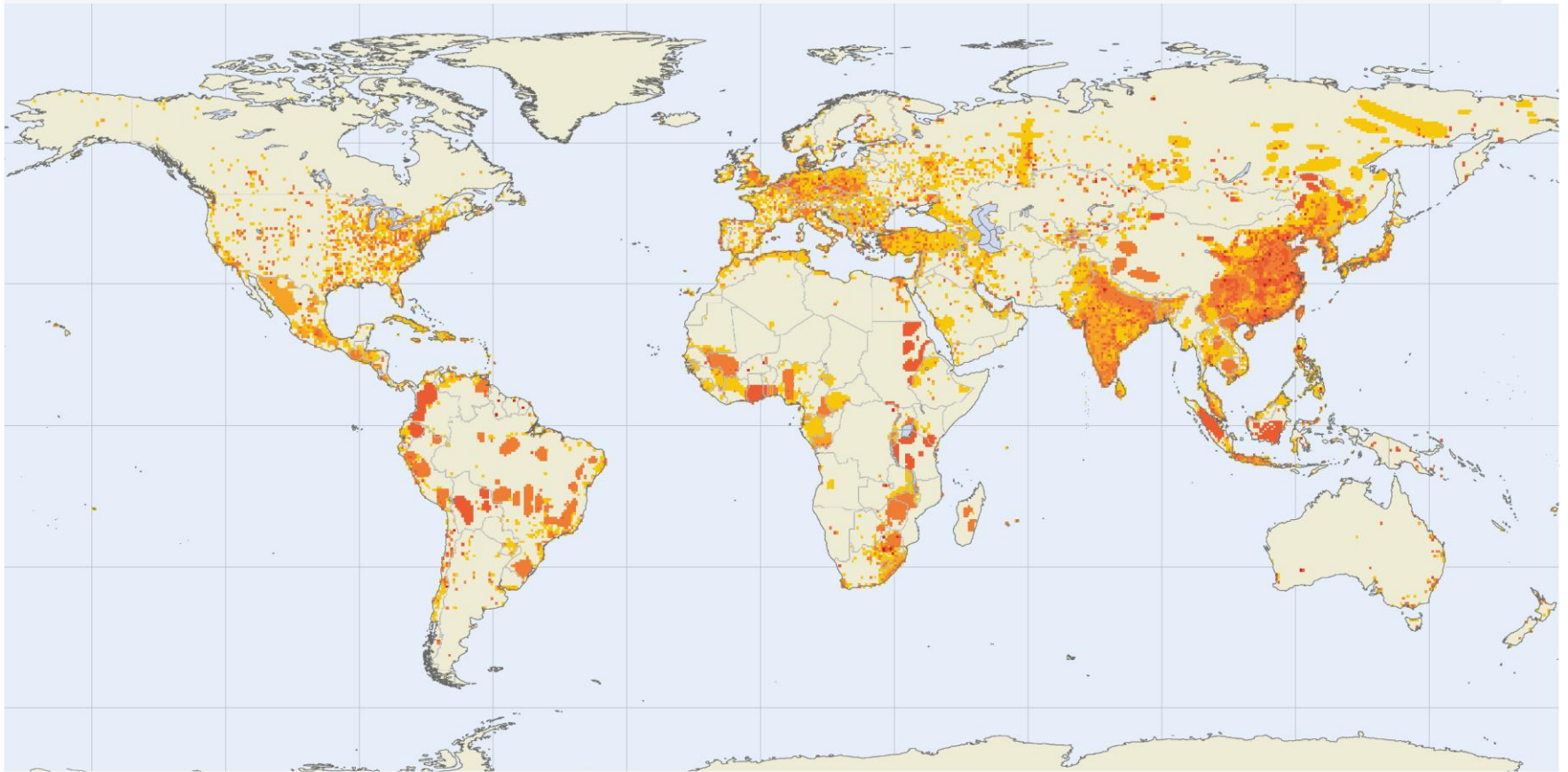


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Minamata Convention – activities relevant to LRTAP

Global distribution of mercury emissions



Mercury emission 2010, g/km²



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Controls on mercury emissions in the Minamata Convention

- Article 5 – Manufacturing processes in which mercury or mercury compounds are used
- Article 7 – Artisanal and small-scale gold mining
- Article 8 - Emissions
- Article 10 – Environmentally sound interim storage of mercury, other than waste mercury
- Article 11 – Mercury wastes



Article 8 - Emissions

The article concerns controlling, and where feasible, reducing emissions of mercury from sources listed in Annex D.

- Coal-fired power plants
- Coal-fired industrial boilers
- Smelting and roasting processes used in the production of non-ferrous metals
- Waste incineration facilities
- Cement clinker production facilities



Article 8 - Emissions

- For new sources, each Party is required to use best available techniques and best environmental practices no later than 5 years after date of entry into force of the Convention for that Party.
- For existing sources, each Party shall implement one or more of the following measures:
 - A quantified goal
 - Emission limit values
 - Best available techniques and best environmental practices
 - A multi-pollutant control strategy with co-benefits for control of mercury emissions
 - Alternative measures



Guidance required for article 8

- Guidance on BAT/BEP taking into account any difference between new and existing sources and the need to minimize cross-media effects
- Guidance on support for Parties in implementing the measures set out in paragraph 5 of Article 8, in particular in determining goals and in setting emissions limit values
- Guidance on criteria that Parties might develop pursuant to paragraph 2 (b) of Article 8 (criteria in relation to the identification of sources within a source category which may be excluded from the controls under the Convention)
- Guidance on the methodology for preparing inventories of emissions



Outcomes of INC7 relevant to Article 8

- All the guidance documents were adopted on a provisional basis, pending formal adoption at COP, as amended in plenary. Parties were encouraged to use them in the interim period prior to COP1
- Committee further noted that guidance was not mandatory, and was not intended to exceed the obligations of the Convention. It was recognized that guidance documents were living documents and it was anticipated that review and updating would be required in the future.



Other relevant outcomes of INC7

- Contaminated sites – secretariat to seek input from governments, relevant secretariats and other stakeholders on guidance documents or recommendations in relation to the management of mercury-contaminated sites
- Effectiveness evaluation – secretariat to call for information on existing monitoring programmes and how they can contribute to an overall monitoring approach, including availability of baseline information, and prepare a compilation of information, an initial draft road map and an initial draft report on establishing arrangements for providing comparable monitoring data.



Activities of the secretariat

- Secretariat will be providing training on implementation of the Convention in the lead up to COP1
- Training on the use of the guidance on emissions will be developed and delivered subject to available funds
- Secretariat will be preparing for COP1 to be held in Geneva, anticipated to be in late September 2017 (subject to entry into force)



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Thank you for your attention