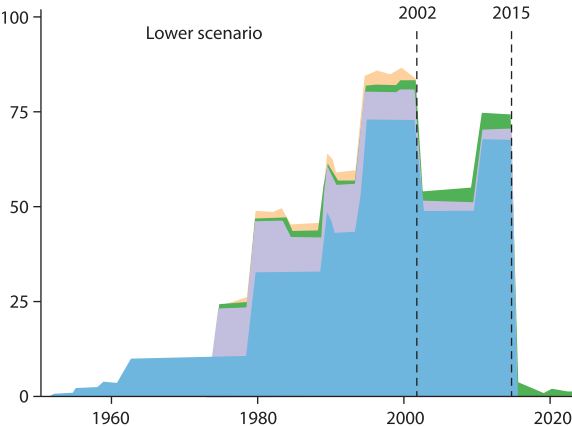


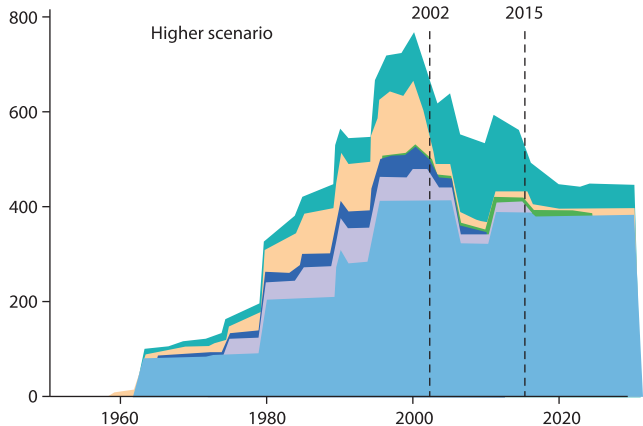
Total global emission of C₄-C₁₄ PFCAs, t/y



Direct sources

- PFOA-based products
- PFNA-based products
- Impurity in POSF-based products
- Impurity in FT-based products

Total global emission of C₄-C₁₄ PFCAs, t/y



Indirect sources

- Degradation products of POSF-based precursors
- Degradation products of FT-based precursors