

Agency for Toxic Substances and Disease Registry (ATSDR)

Substance Priority List (SPL) Dates and Notices

And Related Information

December 1, 2022

This table lists Run Dates, Support Document Cover Dates, and Federal Register Notices (FRNs) for the SPL. We discontinued FRNs as of 2015 and instead now announce updates by email notification (see “Get Email Updates” on our home page, www.atsdr.cdc.gov). Note that older FRNs called the SPL our “Priority List of Hazardous Substances That Will Be the Subject of Toxicological Profiles”. Each FRN Reference below is linked to a PDF.

SPL Year	Number Listed	Run Date	Support Document Date	Release Date	FRN Reference
2022	275	10/26/2022	Dec. 2022	12/01/2022	<i>Not applicable</i>
2019	275	11/06/2019	Dec. 2019	01/21/2020	
2017	275	07/14/2017	Aug. 2017	08/11/2017	
2015	275	09/10/2015	Oct. 2015	11/30/2015	
2013	275	01/24/2014	Apr. 2014	05/28/2014	79 FR 30613
2011	275	09/26/2011	Oct. 2011	11/03/2011	76 FR 68193
2007	275	08/29/2007	Dec. 2007	03/06/2008	73 FR 12178
2005	275	10/12/2005	Nov. 2005	12/07/2005	70 FR 72840
2003	275	07/18/2003	Oct. 2003	11/07/2003	68 FR 63098
2001	275	09/24/2001	Oct. 2001	10/25/2001	66 FR 54014
1999	275	08/31/1999	Oct. 1999	10/21/1999	64 FR 56792
1997	275	08/21/1997	Nov. 1997	11/17/1997	62 FR 61332
1995	275	02/08/1996	Apr. 1996	04/29/1996	61 FR 18744
1993	275	02/03/1994	Feb. 1994	02/28/1994	59 FR 09486
1992	275	08/20/1992	Oct. 1992	10/28/1992	57 FR 48801
1991	275	08/12/1991	Oct. 1991	10/17/1991	56 FR 52166
1990	25	<i>Not applicable</i>		10/17/1990	55 FR 42067
1989	25			10/26/1989	54 FR 43615
1988	100			10/20/1988	53 FR 41280
1987	100			04/17/1987	52 FR 12866

The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA or Superfund), as amended by the Superfund Amendments and Reauthorization Act of 1986 (SARA), requires that ATSDR and the U.S. Environmental Protection Agency (EPA) prepare a Priority List of Hazardous Substances commonly found at facilities on the CERCLA National Priorities List (NPL). The mandate called for 100 substances to be announced in 1987, with 100 added in 1988, 25 in 1989, 25 in 1990, and a final 25 in 1991 (275 in total). The List is to be updated periodically thereafter.

Initially, ATSDR reviewed existing information about substances and used expert judgment to make these lists. They appear in the pre-1991 Federal Register Notices and in the Full SPL Spreadsheet as Version 0 (see our [SPL Resources](#) web page).

In 1991, ATSDR completed a dynamic science database that identified substances of concern at hazardous waste sites. We also coded an algorithm to prioritize substances using the components mandated by CERCLA. This methodology has been used since that time (with some refinements) to update the SPL periodically, as shown in the table above. For more information, see the Support Document on the [SPL Resources](#) web page.

By 1993, the List had become quite stable; there was little movement in the ranks of the top-most substances (ranks 50 and lower). Therefore, ATSDR went to a biennial update schedule. Also, no List was generated in 2009 as we transitioned to a new science database. We skipped a year for the 2022 List due to the Covid pandemic, and because of a project to enter a large number of Completed Exposure Pathway (CEP) records. (For more information, see the Version History section of the Cover Notes for the Full SPL Spreadsheet.)

Run Date refers to the date that the SPL and CEP Report were generated from our science database. Since 1997, ATSDR has also produced a CEP Site Count Report at the same time we produce the SPL. While there is some overlap in the data used for the two reports, there are differences as well. For more information on differences between the two, see the Cover Notes of the Full SPL Spreadsheet on our [SPL Resources](#) webpage.

The target for publishing the SPL and CEP Report is the end of the fiscal year (to include data entered up to the end of the year). Sometimes it has been delayed, but we still consider it to be for the target year (the “SPL Year”, above).

For more information, see www.atsdr.cdc.gov/SPL and www.atsdr.cdc.gov/CEP.