A timeline of enhanced sampling and related methods from 1950 to 2023.

Above the axis (left to right):

- 1953 HSMC
- 1957 HSMD
- 1977 US
- 1986 REMC
- 1993 TMD
- 1998 TPS
- 1999 REMD
- 2002 MetaD
- 1998 PPTIS
- 2004 Milestoning
- 2007 RETIS
- 2013 InMetaD
- 2014 WExplore
- 2015 SuMD
- 2020 LiGaMD / OPES / Pep-GAMD
- 2022 ∞RETIS / Su-GAMD / OPES$_f$ / PPI-GAMD / M-WEM
- 2023 REPPTIS
- AMD (1998)
- GAMD (2015)

Below the axis (left to right):

- 1996 SMD / WE
- 2003 TIS / WT-MetaD
- 2008 MSTPS
- 2011 ∞REMD
- 2016 MetaTPS
- 2018 FaMetaD / dcTMD
- 2019 REVO

Axis years: 1950, 1960, 1970, 1980, 1990, 2000, 2010, 2020