In contrast to the paper edition of the Geochemical Atlas of the Federal Republic of Germany of 1985, the sample point maps are provided separately for stream sediment and stream water samples in the digital provision. In addition to the respective sample points, the sampled areas are shown on the map in the form of a (smoothed) 2 km buffer around the sample points. All sample points are shown for which at least one parameter was determined in the corresponding medium. The sample point maps are displayed in the coordinate reference system EPSG:3035 (ESRI: ETRS_1989_LAEA). Further information can be found at https://epsg.io/3035. The scale of the maps in original size (downloadable graphic files *.png and *.pdf) is 1 : 2,000,000.