

Purchasing power equivalents of historical monetary amounts in German currencies¹

As at March 2019

Year	Florin ²	Thaler ²	Year	Mark ²	Year	Reichsmark ²	Year	D-Mark ²	Year	Euro ²
1810	23.1	40.5	1873	6.5	1924	4.1	H2 1948	2.51	2002	1.25
1811	23.7	41.4	1874	6.3	1925	3.7	1949	2.54	2003	1.24
1812	20.4	35.7	1875	6.6	1926	3.7	1950	2.71	2004	1.22
1813	20.4	35.7	1876	6.7	1927	3.6	1951	2.52	2005	1.20
1814	20.8	36.4	1877	6.8	1928	3.5	1952	2.47	2006	1.18
1815	19.3	33.7	1878	7.1	1929 ³	3.5	1953	2.52	2007	1.15
1816	15.5	27.2	1879	7.4	1930 ³	3.6	1954	2.50	2008	1.13
1817	11.0	19.2	1880	7.1	1931 ³	3.9	1955	2.47	2009	1.12
1818	15.8	27.6	1881	7.1	1932 ³	4.4	1956	2.40	2010	1.11
1819	20.4	35.7	1882	7.3	1933	4.5	1957	2.36	2011	1.09
1820	24.8	43.4	1883	7.1	1934	4.4	1958	2.31	2012	1.07
1821	22.6	39.6	1884	7.4	1935	4.3	1959	2.28	2013	1.05
1822	21.7	38.0	1885	7.1	1936	4.3	1960	2.25	2014	1.04
1823	23.7	41.4	1886	7.1	1937	4.2	1961	2.20	2015	1.04
1824	26.0	45.6	1887	7.1	1938 ³	4.2	1962	2.13	2016	1.03
1825	23.7	41.4	1888	7.1	1939 ³	4.2	1963	2.07	2017	1.02
1826	26.7	46.7	1889	6.8	1940 ³	4.1	1964	2.03	2018	1.00
1827	26.0	45.6	1890	6.6	1941 ³	4.0	1965	1.97		
1828	21.2	37.2	1891	6.5	1942 ³	3.9	1966	1.90		
1829	22.6	39.6	1892	6.5	1943 ³	3.8	1967	1.87		
1830	20.4	35.7	1893	6.8	1944 ³	3.7	1968	1.84		
1831	20.8	36.4	1894	6.9	1945 ³	3.7	1969	1.81		
1832	20.8	36.4	1895	7.0	1946 ³	3.4	1970	1.75		
1833	21.7	38.0	1896	7.1	1947 ³	3.1	1971	1.66		
1834	22.6	39.6	1897	7.0	H1 1948 ³	3.0	1972	1.57		
1835	22.6	39.6	1898	6.7			1973	1.47		
1836	21.2	37.2	1899	6.8			1974	1.37		
1837	21.7	38.0	1900	6.8			1975	1.29		
1838	19.6	34.4	1901	6.7			1976	1.24		
1839	19.3	33.7	1902	6.6			1977	1.20		
1840	21.2	37.2	1903	6.6			1978	1.17		
1841	22.2	38.8	1904	6.3			1979	1.12		
1842	20.8	36.4	1905	6.3			1980	1.06		
1843	17.6	30.9	1906	6.0			1981	1.00		
1844	18.3	32.0	1907	6.0			1982	0.95		
1845	18.3	32.0	1908	5.9			1983	0.92		
1846	16.5	28.9	1909	5.8			1984	0.90		
1847	17.1	29.9	1910	5.7			1985	0.88		
1848	22.2	38.8	1911	5.5			1986	0.88		
1849	23.7	41.4	1912	5.2			1987	0.88		
1850	23.1	40.5	1913	5.3			1988	0.87		
1851	20.0	35.0	1914 ³	5.3			1989	0.84		
1852	16.8	29.4	1915 ³	3.9			1990	0.82		
1853	18.3	32.0	1916 ³	3.0			1991	0.79		
1854	14.9	26.0	1917 ³	2.4			1992	0.76		
1855	13.9	24.3	1918 ³	1.7			1993	0.74		
1856	16.5	28.9	1919 ³	1.1			1994	0.72		
1857	16.5	28.9	1920 ³	0.5			1995	0.70		
1858	18.6	32.5	1921 ³	0.4			1996	0.69		
1859	18.0	31.4	1922 ⁴				1997	0.68		
1860	16.8	29.4	1923 ⁴				1998	0.68		
1861	15.5	27.2					1999	0.67		
1862	16.0	28.0					2000	0.66		
1863	16.8	29.4					2001	0.65		
1864	16.5	28.9								
1865	17.4	30.4								
1866	16.8	29.4								
1867	14.7	25.7								
1868	15.3	26.8								
1869	15.8	27.6								
1870	15.1	26.4								
1871	13.0	22.8								
1872	11.6	20.2								
1873	11.2	19.6								

¹ Methodology: Bundesbank calculation on the basis of Gömmel's price index based on price data of the city of Nuremberg (1810-1880); price index of the Federal Statistical Office (1881-1944) – based on food prices (1881-1913), prices of important standard of living components (1914-1923), Reich's index for the standard of living (1924-1944); price index for the standard of living of 4-person households of workers and salaried staff with an average income (1945-1961), price index for the standard of living of all households (1962-1999), consumer price index (from 2000 onwards).

² The purchasing power of one ... from the year ... would have equated to €... on average in 2018. The calculations are provided without any guarantee.

³ Major uncertainty: see accompanying text (<https://www.bundesbank.de/en/statistics/enterprises-and-households/prices/purchasing-power-comparisons-of-historical-monetary-amounts-622328>).

⁴ Owing to high inflation, no annual figures are available. Conversion calculations for these years can be made based on the gold price and the US dollar.