

Purchasing power equivalents of historical amounts in German currencies*

Period	Florin ¹	Thaler ¹	Period	Mark ¹	Period	Reichsmark ¹	Period	D-Mark ¹	Period	Euro ¹
1810	27,6	48,3	1873	7,8	1924	4,9	1948 2. Hj.	2,99	2002	1,49
1811	28,2	49,4	1874	7,5	1925	4,5	1949	3,03	2003	1,48
1812	24,4	42,6	1875	7,9	1926	4,4	1950	3,24	2004	1,46
1813	24,4	42,6	1876	8,0	1927	4,3	1951	3,01	2005	1,43
1814	24,8	43,5	1877	8,1	1928	4,2	1952	2,95	2006	1,41
1815	23,0	40,2	1878	8,5	1929 ²	4,1	1953	3,00	2007	1,38
1816	18,5	32,4	1879	8,8	1930 ²	4,3	1954	2,98	2008	1,34
1817	13,1	22,9	1880	8,4	1931 ²	4,6	1955	2,94	2009	1,34
1818	18,8	32,9	1881	8,5	1932 ²	5,2	1956	2,85	2010	1,32
1819	24,4	42,6	1882	8,7	1933	5,4	1957	2,80	2011	1,30
1820	29,6	51,7	1883	8,5	1934	5,2	1958	2,74	2012	1,27
1821	27,0	47,2	1884	8,8	1935	5,1	1959	2,72	2013	1,25
1822	25,9	45,3	1885	8,5	1936	5,1	1960	2,68	2014	1,24
1823	28,2	49,4	1886	8,4	1937	5,1	1961	2,61	2015	1,23
1824	31,0	54,3	1887	8,4	1938 ²	5,0	1962	2,54	2016	1,23
1825	28,2	49,4	1888	8,4	1939 ²	5,0	1963	2,47	2017	1,21
1826	31,8	55,7	1889	8,1	1940 ²	4,9	1964	2,41	2018	1,19
1827	31,0	54,3	1890	7,9	1941 ²	4,8	1965	2,33	2019	1,17
1828	25,3	44,4	1891	7,8	1942 ²	4,6	1966	2,26	2020	1,17
1829	27,0	47,2	1892	7,8	1943 ²	4,6	1967	2,22	2021	1,13
1830	24,4	42,6	1893	8,1	1944 ²	4,5	1968	2,19	2022	1,06
1831	24,8	43,5	1894	8,2	1945 ²	4,4	1969	2,15	2023	1,00
1832	24,8	43,5	1895	8,3	1946 ²	4,0	1970	2,07		
1833	25,9	45,3	1896	8,4	1947 ²	3,7	1971	1,97		
1834	27,0	47,2	1897	8,3	1948 1. Hj. ²	3,6	1972	1,87		
1835	27,0	47,2	1898	8,0			1973	1,74		
1836	25,3	44,4	1899	8,1			1974	1,63		
1837	25,9	45,3	1900	8,1			1975	1,54		
1838	23,4	41,0	1901	8,0			1976	1,48		
1839	23,0	40,2	1902	7,9			1977	1,42		
1840	25,3	44,4	1903	7,9			1978	1,39		
1841	26,4	46,2	1904	7,6			1979	1,33		
1842	24,8	43,5	1905	7,5			1980	1,26		
1843	21,0	36,8	1906	7,2			1981	1,19		
1844	21,8	38,1	1907	7,1			1982	1,13		
1845	21,8	38,1	1908	7,0			1983	1,09		
1846	19,7	34,5	1909	6,9			1984	1,07		
1847	20,4	35,6	1910	6,8			1985	1,05		
1848	26,4	46,2	1911	6,6			1986	1,05		
1849	28,2	49,4	1912	6,2			1987	1,05		
1850	27,6	48,3	1913	6,3			1988	1,03		
1851	23,9	41,8	1914 ^{2,3}	6,3			1989	1,01		
1852	20,0	35,1	1915 ^{2,3}	4,7			1990	0,98		
1853	21,8	38,1	1916 ^{2,3}	3,5			1991	0,95		
1854	17,7	31,0	1917 ^{2,3}	2,8			1992	0,91		
1855	16,6	29,0	1918 ^{2,3}	2,0			1993	0,88		
1856	19,7	34,5	1919 ^{2,3}	1,3			1994	0,86		
1857	19,7	34,5	1920 ^{2,3}	0,6			1995	0,84		
1858	22,2	38,8	1921 ^{2,3}	0,5			1996	0,83		
1859	21,4	37,5	1922 ^{3,4}				1997	0,81		
1860	20,0	35,1	1923 ^{3,4}				1998	0,81		
1861	18,5	32,4					1999	0,80		
1862	19,1	33,4					2000	0,79		
1863	20,0	35,1					2001	0,77		
1864	19,7	34,5								
1865	20,7	36,2								
1866	20,0	35,1								
1867	17,5	30,6								
1868	18,3	32,0								
1869	18,8	32,9								
1870	18,0	31,5								
1871	15,5	27,2								
1872	13,8	24,1								
1873	13,4	23,4								

* Bundesbank calculation on the basis of Gömmel's price index based on price data of the city of Nuremberg (1810-1880); from 1881 onwards, price indices of the Federal Statistical Office (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 four-person households of workers and salaried staff with an average income (1945-1961), price index for the standard of living of all households (1962-1993), consumer price index (from 1994 onwards)). The calculations are provided without any guarantee. **1** The purchasing power of one ... from the year ... would have equated to €... on average in 2023. **2** Major uncertainty; for more information, see <https://www.bundesbank.de/content/795290#tar-5> **3** Until July 1914, one Mark corresponded to the price of 1/2790 kilogram of fine gold due to the gold parity. This meant that one Mark was equivalent to one Goldmark. On 31 July 1914, the Reichsbank effectively abolished the gold parity. From August 1914, the ratio of the Mark to the Goldmark was calculated based on the exchange rate of the Mark to the gold-backed US dollar. For more information on the Goldmark, see <https://www.bundesbank.de/content/795290#tar-2> **4** Owing to high inflation, annual figures do not have any informative value.