

Oporto Prices ⁽¹⁾									
Grain (cereais)						Animal Products (produtos animais)			
A			B	A		A			A
Ano	maize (milho) Oporto (rs/alq) (2)	millet (painço) Oporto (rs/alq) (2)	rye (centeio) Oporto (rs/alq) (2)	wheat (trigo) Oporto (rs/alq)	wheat (trigo) Oporto (rs/alq) (2)	butter (manteiga) Oporto (rs/quart) (3)	hens (galinhas) Oporto (rs/unit)	sheep (ovelhas) Oporto (rs/unit)	olive oil (azeite) Oporto (rs/alm) (4)
1713				550.0					
1714				650.0					
1715				450.0					
1716				500.0					
1717				430.0					
1718				400.0					
1719				550.0					
1720				500.0					
1721				700.0					
1722				500.0					
1723				600.0					
1724				600.0					
1725				550.0					
1726				480.0					
1727				600.0					
1728				600.0					
1729				480.0					
1730				550.0					
1731				450.0					
1732				550.0					
1733				480.0					
1734				400.0					

1735			400.0					
1736			650.0					
1737			480.0					
1738			480.0					
1739			600.0					
1740	300.0	340.0	650.0	650.0	120.0	180.0	600.0	
1741	300.0	360.0		700.0	120.0	200.0	600.0	
1742	240.0	280.0		550.0	120.0	180.0	600.0	2500.0
1743	270.0	300.0		500.0	120.0	180.0	600.0	2800.0
1744	360.0	360.0		500.0	120.0	180.0	600.0	
1745	280.0	300.0		480.0	120.0	180.0	600.0	3120.0
1746	300.0	320.0		550.0	120.0	200.0	600.0	3000.0
1747	240.0	360.0		600.0	120.0	200.0	600.0	3200.0
1748	240.0	320.0		500.0	120.0	200.0	600.0	2000.0
1749	240.0	380.0		650.0	120.0	200.0	600.0	2200.0
1750	280.0	300.0		560.0	120.0	200.0	600.0	2200.0
1751	260.0	260.0		520.0	120.0	200.0	600.0	3000.0
1752	250.0	250.0		540.0	120.0	200.0	600.0	2400.0
1753	400.0	330.0		500.0	120.0	200.0	600.0	2800.0
1754	310.0	280.0		450.0	120.0	240.0	600.0	2800.0
1755	310.0	300.0		450.0	120.0	240.0	800.0	2800.0
1756	260.0	260.0		550.0	120.0	200.0	800.0	2700.0
1757	300.0	380.0		600.0	120.0	200.0	800.0	2500.0
1758	380.0	400.0		650.0	120.0	240.0	800.0	2300.0
1759	280.0	400.0		650.0	120.0	200.0	600.0	2000.0
1760	240.0	320.0		550.0	120.0	180.0	600.0	2400.0
1761	280.0	300.0		500.0	120.0	200.0	600.0	2000.0
1762	300.0	320.0		550.0	120.0	200.0	600.0	2100.0
1763	240.0	320.0		600.0	120.0	200.0	600.0	2200.0
1764	300.0	360.0		620.0	120.0	200.0	600.0	2800.0
1765	300.0	380.0		620.0	120.0	200.0	600.0	3200.0
1766	240.0	280.0		550.0	120.0	200.0	600.0	3000.0
1767	250.0	280.0		600.0	120.0	200.0	600.0	2000.0
1768	300.0	400.0		700.0	100.0	200.0	600.0	2800.0

1769	350.0	420.0	680.0	100.0	200.0	600.0	2400.0
1770	300.0	360.0	600.0	100.0	240.0	600.0	3600.0
1771	260.0	360.0	660.0	100.0	200.0	600.0	2400.0
1772	280.0	320.0	650.0	120.0	200.0	600.0	2800.0
1773	240.0	290.0	650.0	120.0	200.0	600.0	2400.0
1774	280.0	360.0	700.0	120.0	200.0	600.0	3200.0
1775	300.0	320.0	580.0	120.0	200.0	600.0	2500.0
1776	250.0	350.0	600.0	120.0	200.0	600.0	2800.0
1777	260.0	320.0	560.0	120.0	200.0	600.0	2600.0
1778	380.0	360.0	620.0	120.0	200.0	600.0	3000.0
1779	270.0	360.0	620.0	120.0	200.0	600.0	2600.0
1780	380.0	420.0	650.0	120.0	240.0	600.0	3200.0
1781	310.0	400.0	650.0	120.0	240.0	600.0	2200.0
1782	320.0	380.0	650.0	120.0	250.0	600.0	3000.0
1783	340.0	380.0	660.0	120.0	240.0	800.0	2900.0
1784	370.0	400.0	750.0	120.0	240.0	800.0	3300.0
1785	310.0	370.0	680.0	120.0	240.0	800.0	2600.0
1786	260.0	420.0	740.0	120.0	240.0	800.0	3200.0
1787	280.0	340.0	620.0	120.0	240.0	800.0	2950.0
1788	280.0	360.0	640.0	120.0	240.0	800.0	3300.0
1789	400.0	560.0	900.0	120.0	240.0	800.0	3840.0
1790	480.0	500.0	780.0	120.0	300.0	800.0	4000.0
1791	330.0	420.0	640.0	120.0	300.0	800.0	4200.0
1792	340.0	420.0	700.0	140.0	300.0	800.0	5200.0
1793	500.0	520.0	800.0	140.0	300.0	800.0	5200.0
1794	400.0	560.0	940.0	140.0	300.0	800.0	5000.0
1795	400.0	550.0	1000.0	140.0	300.0	800.0	4200.0
1796	440.0	550.0	1050.0	140.0	300.0	800.0	4400.0
1797	500.0	550.0	800.0	140.0	300.0	800.0	4200.0
1798	700.0	660.0	800.0	140.0	300.0	800.0	5600.0
1799	480.0	700.0	960.0	160.0	400.0	800.0	6000.0
1800	500.0	700.0	1200.0	160.0	400.0	800.0	6000.0
1801	500.0	800.0	1400.0	160.0	400.0	1000.0	4400.0
1802	680.0	700.0	1250.0	160.0	400.0	1000.0	5000.0

1803	870.0		840.0	1300.0	240.0	440.0	1000.0	4000.0
1804	580.0		700.0	1400.0	240.0	440.0	1000.0	7000.0
1805	550.0		640.0	1400.0	240.0	400.0	1000.0	6400.0
1806	630.0		640.0	1300.0	220.0	400.0	1000.0	6400.0
1807	600.0		750.0	1100.0	240.0	400.0	1000.0	4400.0
1808	580.0	560.0	600.0	1100.0	240.0	320.0	1000.0	7000.0
1809	600.0	560.0	900.0	1400.0	240.0	400.0	1000.0	7200.0
1810	900.0	800.0	1200.0	1800.0	240.0	400.0	1000.0	9000.0
1811	850.0	750.0	1200.0	1900.0	240.0	500.0	1000.0	8000.0
1812	1000.0	800.0	1050.0	1900.0	240.0	500.0	1200.0	10000.0
1813	800.0	850.0	850.0	1900.0	240.0	550.0	2000.0	7000.0
1814	960.0	850.0	900.0	1700.0	240.0	550.0	2000.0	8000.0
1815	720.0	650.0	700.0	1400.0	240.0	550.0	2000.0	8400.0
1816	720.0	720.0	750.0	1300.0	240.0	550.0	2000.0	9000.0
1817	820.0	820.0	850.0	1550.0	240.0	480.0	1600.0	1000.0
1818	800.0	720.0	900.0	1500.0	300.0	600.0	1600.0	6200.0
1819	480.0	480.0	480.0	1200.0	250.0	400.0	1400.0	7000.0
1820	450.0	440.0	480.0	900.0	240.0	400.0	1200.0	4000.0
1821	480.0	400.0	480.0	1000.0	200.0	400.0	1200.0	4800.0
1822	500.0	480.0	550.0	1100.0	180.0	400.0	960.0	6400.0
1823	500.0	480.0	600.0	1100.0	200.0	480.0	1000.0	6400.0
1824	700.0	600.0	600.0	1200.0	200.0	400.0	1000.0	7200.0
1825	600.0	550.0	550.0	1100.0	200.0	400.0	1000.0	4800.0
1826	600.0	600.0	600.0	1100.0	200.0	400.0	1000.0	5000.0
1827	600.0	650.0	580.0	1100.0	200.0	400.0	1000.0	4800.0
1828	480.0	450.0	480.0	960.0	200.0	400.0	900.0	4000.0
1829	440.0	400.0	480.0	1100.0	160.0	360.0	850.0	4500.0
1830	400.0	400.0	420.0	960.0	160.0	360.0	800.0	5400.0
1831	420.0	420.0	600.0	1100.0	160.0	360.0	800.0	4800.0
1832	420.0	420.0	600.0	1100.0	160.0	360.0	800.0	4800.0
1833	440.0	400.0	550.0	1000.0	120.0	360.0	800.0	4400.0
1834	380.0	400.0	400.0	900.0	140.0	300.0	800.0	4800.0
1835	550.0	500.0	550.0	1100.0	130.0	360.0	900.0	7200.0
1836	600.0	600.0	650.0	1100.0	140.0	400.0	1200.0	5000.0

1837	480.0	480.0	500.0	1000.0	140.0	400.0	1200.0	4000.0
1838	400.0	440.0	440.0	1000.0	140.0	400.0	1200.0	4000.0
1839	480.0	460.0	440.0	900.0	140.0	360.0	1200.0	4000.0
1840	500.0	480.0	700.0	1000.0	200.0	360.0	1200.0	6200.0
1841		600.0	650.0	1000.0	240.0	480.0	1200.0	6200.0
1842		500.0	550.0	900.0	200.0	360.0	1200.0	5000.0
1843		440.0	540.0	820.0	160.0	360.0	1000.0	4200.0
1844		400.0	400.0	700.0	140.0	300.0	1000.0	3600.0
1845		300.0	340.0	660.0	140.0	280.0	900.0	3200.0
1846		400.0	420.0	960.0	140.0	280.0	900.0	5200.0
1847		520.0	520.0	1060.0	180.0	360.0	900.0	5200.0
1848		450.0	450.0	900.0	180.0	360.0	900.0	4000.0
1849		400.0	400.0	800.0	180.0	280.0	900.0	4400.0
1850		360.0	480.0	800.0	160.0	280.0	900.0	5000.0
1851		420.0	460.0	780.0	160.0	340.0	900.0	4700.0
1852		420.0	420.0	750.0	150.0	300.0	850.0	4400.0
1853		480.0	480.0	800.0	160.0	280.0	900.0	6400.0
1854			650.0	800.0				

Source:

A = Godinho, Vitorino Magalhães (1955), *Prix et Monnaies au Portugal 1750-1850*, Paris, A. Colin (Table 7, pp. 81-85)

B = Santos, Cândido dos (1978), "A População do Porto de 1700 a 1820", *Revista de História*, Porto (pp.313-314)

Notes:

(1) Prices set administratively for conversion of rends in kind.

(2) Alq = alqueire of 17.795 liters

(3) Quart = quartilho of 0.5 liters

(4) Alm = almude of 24.06 liters

(5) Carroça = wagon-load

(6) Mão = hand, equals to 114.8 gr.

Oporto Prices ⁽¹⁾				
Wine (vinho)				
A		A	A	
Ano	green wine (vinho verde) Oporto (rs/alm) ⁽⁴⁾	Raw green wine (vinho verde cru) Oporto (rs/alm) ⁽⁴⁾	Firewood (lenha) Oporto (rs/carroça) ⁽⁵⁾	Linen (linho) Oporto (rs/mão) ⁽⁶⁾
1713				
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1734				

1735				
1736				
1737				
1738				
1739				
1740	300.0	200.0	480.0	40.0
1741	300.0	200.0	480.0	40.0
1742	280.0	180.0	480.0	50.0
1743	400.0	300.0	480.0	50.0
1744	300.0	200.0	480.0	50.0
1745	300.0	200.0	600.0	60.0
1746	300.0	240.0	600.0	60.0
1747	460.0	300.0	600.0	60.0
1748	360.0	240.0	600.0	60.0
1749	360.0	200.0	600.0	60.0
1750	600.0	480.0	600.0	60.0
1751	400.0	300.0	600.0	80.0
1752	400.0	300.0	600.0	80.0
1753	160.0	100.0	600.0	80.0
1754	200.0	120.0	600.0	80.0
1755	200.0	120.0	600.0	80.0
1756	300.0	200.0	600.0	60.0
1757	240.0	160.0	600.0	60.0
1758	240.0	160.0	960.0	60.0
1759	300.0	200.0	600.0	60.0
1760	240.0	180.0	600.0	60.0
1761	300.0	240.0	600.0	60.0
1762	200.0	160.0	600.0	60.0
1763	240.0	180.0	600.0	60.0
1764	240.0	180.0	600.0	60.0
1765	240.0	180.0	600.0	60.0
1766	480.0	300.0	600.0	60.0
1767	480.0	300.0	600.0	60.0
1768	300.0	180.0	960.0	60.0

1769	300.0	180.0	600.0	60.0
1770	240.0	120.0	600.0	60.0
1771	240.0	120.0	600.0	60.0
1772	160.0	80.0	600.0	60.0
1773	300.0	200.0	600.0	70.0
1774	600.0	400.0	600.0	70.0
1775	300.0	150.0	600.0	80.0
1776	400.0	200.0	600.0	70.0
1777	600.0	400.0	600.0	70.0
1778	240.0	160.0	600.0	80.0
1779	240.0	160.0	600.0	80.0
1780	260.0	180.0	600.0	80.0
1781	400.0	300.0	650.0	80.0
1782	480.0	300.0	650.0	80.0
1783	480.0	400.0	800.0	90.0
1784	240.0	200.0	800.0	90.0
1785	180.0	140.0	800.0	90.0
1786	450.0	360.0	800.0	90.0
1787	400.0	300.0	800.0	90.0
1788	300.0	200.0	800.0	100.0
1789	400.0	300.0	800.0	120.0
1790	600.0	450.0	800.0	120.0
1791	550.0	400.0	800.0	120.0
1792	500.0	400.0	800.0	120.0
1793	300.0	200.0	800.0	120.0
1794	300.0	200.0	800.0	120.0
1795	300.0	200.0	800.0	120.0
1796	360.0	260.0	800.0	120.0
1797	400.0	300.0	800.0	120.0
1798	480.0	400.0	900.0	120.0
1799	600.0	500.0	900.0	140.0
1800	600.0	600.0	900.0	140.0
1801	700.0	600.0	1200.0	160.0
1802	960.0	700.0	1400.0	160.0

1803	720.0	500.0	1400.0	200.0
1804	240.0	180.0	1600.0	200.0
1805	360.0	280.0	1800.0	200.0
1806	400.0	300.0	1800.0	200.0
1807	360.0	260.0	1800.0	300.0
1808	480.0	380.0	1600.0	400.0
1809	960.0	720.0	1400.0	200.0
1810	1400.0	1050.0	1400.0	200.0
1811	2000.0	1500.0	1600.0	200.0
1812	1000.0	650.0	1600.0	200.0
1813	800.0	600.0	2000.0	180.0
1814	800.0	600.0	2000.0	180.0
1815	960.0	760.0	2000.0	180.0
1816	750.0	600.0	1800.0	180.0
1817	1200.0	1100.0	1800.0	120.0
1818	960.0	720.0	1600.0	180.0
1819	960.0	720.0	1400.0	180.0
1820	600.0	450.0	1500.0	180.0
1821	700.0	500.0	1400.0	170.0
1822	750.0	600.0	1400.0	160.0
1823	750.0	600.0	1600.0	200.0
1824	700.0	500.0	1600.0	200.0
1825	600.0	480.0	1600.0	150.0
1826	700.0	600.0	1500.0	150.0
1827	800.0	700.0	1500.0	150.0
1828	800.0	600.0	1200.0	140.0
1829	900.0	700.0	1200.0	140.0
1830	900.0	700.0	1200.0	140.0
1831	1400.0	1100.0	1300.0	180.0
1832	1400.0	1100.0	1300.0	180.0
1833	500.0	400.0	1400.0	160.0
1834	600.0	500.0	1200.0	160.0
1835	800.0	600.0	1200.0	200.0
1836	600.0	400.0	1200.0	180.0

1837	700.0	500.0	1200.0	180.0
1838	800.0	650.0	1200.0	160.0
1839	720.0	600.0	1440.0	160.0
1840	600.0	500.0	1440.0	160.0
1841	720.0	600.0	1500.0	180.0
1842	480.0	400.0	1500.0	100.0
1843	700.0	600.0	1400.0	100.0
1844	480.0	360.0	1400.0	80.0
1845	500.0	400.0	1400.0	80.0
1846	600.0	500.0	1400.0	80.0
1847	480.0	400.0	1400.0	70.0
1848	440.0	360.0	1400.0	70.0
1849	600.0	480.0	1400.0	70.0
1850	1500.0	1200.0	1400.0	70.0
1851	720.0	500.0	1400.0	60.0
1852	800.0	600.0	1350.0	60.0
1853	1000.0	800.0	1350.0	60.0
1854				