

TABLE OF PRODUCTIONS OF ZINC ORES AND METAL THROUGHOUT THE WORLD.

	Australia.		Austria.		Belgium.		France.		Germany.		Great Britain.		Greece.		Hungary.		Italy.		Mexico.		Norway.		Russia.		Spain.		Sweden.		United States.		
	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	Ore.	Metal.	
1800-1809..												5,000c																			
1810-1819..																															
1820-1829..												5,000c																			
1830-1839..												5,000c																			
1840-1849..					35,300	11,200						11,000c																			
1850-1859..			6,000	1,300	83,200	23,800				168,000	34,000	12,000	4,000																		
1860			5,934	1,434	75,131	29,798				347,000c	66,000c	17,419	4,890						179												
1861					80,645	31,036						17,761	4,945						185										7,947		
1862					81,596	28,513				367,795	65,895	8,392	2,409						292										9,384		
1863					66,887	31,948		1,300a		321,598	66,389	15,333	4,295						223										9,958		
1864					63,987	33,857				345,413	64,154	16,852	4,525			128			807										14,606		
1865					61,838	37,755				369,724	62,216	19,884	4,995			225			4,952					3,393					27,599		
1866					60,106	38,101				389,239	66,395	14,301	3,576			413			7,104										22,868		
1867					63,885	42,650	224a	3,872a		406,957	70,412	15,108	4,200			384			56,242					21,758	3,245	95,916a				20,713	
1868					75,743	48,894				407,689	72,911	14,314	4,149			356			88,769					27,486	3,569	144,873a				26,275	
1869			18,152	2,046	73,780	52,257				446,549	75,911	17,396	5,040			505			102,352					44,444	3,984	125,116a				35,000	
1870			15,098	2,104	62,843	50,445				404,387	70,540	15,215	4,408			458			62,212					47,888	4,154	125,203				31,072	
1871					67,297	50,521				358,514	64,259	19,865	5,558			510			89,152					47,322	2,998	118,272	3,480			35,474	
1872					61,231	46,128				451,422	64,357	20,667	5,814			614			87,028					78,984	3,387	98,424	3,240			36,644	
1873			16,143	2,518	46,949	46,642	1,410b	13,922b		489,360	69,190	17,855	5,008			678			71,352					79,110	3,709	111,366	3,289			30,258	
1874			23,304	3,051	47,396	50,626	4,243b	14,094b		497,463	74,339	18,849	5,007			686			68,024					110,538	4,533	117,386	3,511			30,979	
1875			28,366	3,252	46,862	53,768	4,046b	15,137b		514,829	81,959	26,855	7,519			566			72,805					72,486	4,379	110,445	4,224			34,774	
1876			29,160	4,375	41,569	52,769				588,302	97,265	26,446	7,438			625			97,953					67,502	5,100	119,041	4,784			39,165	
1877			26,463	4,972	49,589	61,646				636,549	104,736	27,335	7,659			72			69,142					5,110	78,227	4,168	44,064			17,500b	
1878			36,810	3,994	49,937	67,505				658,423	104,689	28,491	7,066			461			80,938					4,020	78,884	4,162	44,966			19,000b	
1879			21,377	4,212	47,066	63,018				649,995	106,676	24,864	6,220			16			93,923					4,764	66,128	4,190	48,310			21,000b	
1880			23,775	4,141	42,795	66,019	13,371	17,896		697,784	109,864	30,854	24,640			610			97,953					4,730	55,483	4,632	47,806			23,239g	
1881			30,143	4,530	25,957	77,045	14,739	20,406		717,012	116,293	38,790	27,349			675			79,566					5,008	47,334	7,753	48,303			30,000b	
1882			26,452	5,282	22,539	80,427	11,215	20,424		765,921	125,039	36,378	29,111			667			100,734			330*		106,934e	4,809	63,057	8,060			50,998	
1883			31,619	5,004	22,864	83,061	7,938	17,530		747,292	128,831	33,313	32,660			226			111,886			220*		91,510e	4,200	59,750	7,543			50,000	
1884			32,470	5,000	30,439	87,647	8,159	18,633		696,626	138,114	28,646	33,350						114,615			630*		30,800e	5,037	54,948	4,730			49,496	
1885			25,907	4,353	20,049	88,531	11,356	16,648		750,445	141,426	27,553	27,217						118,942			340*		49,600e	4,619	50,173	4,682			53,571	
1886			23,443	4,237	20,993	87,369	19,074	17,420		777,365	144,266	25,992	23,778						118,456					41,900e	3,992	43,872	4,715			54,654	
1887			23,141	3,957	22,898	88,719	14,300	18,412		992,358	143,815	28,506	22,220						102,681					4,144	76,078	5,897	50,782			50,340g	
1888			29,010	4,301	27,053	88,936	32,580	18,743		747,167	146,879	29,592	29,988						96,262			1,700*		50,700	4,058	81,976	5,631			54,986	
1889		108	33,060	5,336	23,356	90,978	51,378	19,384		781,502	151,015	25,887	34,503						107,011			3,600*			4,154	79,133	6,217			65,358	
1890		236	35,978	6,008	16,988	91,181	67,255	20,947		837,298	153,495	24,655	32,642						122,293		364		4,340*		48,690	4,051	89,744	6,515		68,184	
1891		245	31,684	5,519	15,744	94,817	62,070b	22,708b		873,804	142,613	24,785	32,939						132,392		180		538		52,249	3,958			67,685		
1892		500	37,314	5,674	13,517	100,932		22,911b		882,202	154,277	26,746	33,947						143,054						5,782d		6,533			60,508	
1893			33,550										31,780												5,118d						76,255

AUSTRALIA.—Productions are only of New South Wales. Mining only for a few years AUSTRIA.—But little mining done before 1850 BELGIUM.—Mining carried on since 12th century, but small production until 1800. Mines are becoming exhausted. FRANCE.—Mining commenced about 1870. Figures of production from Fuchs and DeLaunay [91]; a, Hague [94]; b, The Mineral Industry, Vol. II GERMANY.—Mining began in 14th or 15th century, but little work done until the beginning of the 19th century. c, Mulhall [151] GREAT BRITAIN.—Figures of production to 1882 are from Hunt [116], and are the ore mined and its metal contents. After 1882, the productions of ore are from the Mineral Industry, and those of metal (total smelted), from tables compiled by Henry B. Merton, London GREECE.—Mining of zinc ores began in 1864 HUNGARY.—Mining carried on since beginning of the 18th century, and probably before that time ITALY.—Mining began about 1860 MEXICO.—Practically no production. Figures from Government Mine Inspector NORWAY.—Mining began about 1880 RUSSIA.—Production [1867-76, Hague [94]; d, Henry C. Merton; e, Fuchs and DeLaunay [91]; remainder, Mineral Industry. SPAIN.—Mining of recent origin. a, Hague [94] SWEDEN.—Mining began about 1850 UNITED STATES.—g, U. S. Mineral Resources, 1889-90; h, estimated by the Mineral Industry; 1890-93 from returns to the Eng. and Min. Jour. by producers.

Where not otherwise noted, productions are from the Mineral Industry.—*Estimated.