

THE MINES.

TABLE XLIV. Averages and ratios for mines and works, 1901.

Minerals.	Number of mines or works in operation.	Average value of real estate and plant per mine or works.	Average time of em- ployees per mine or works.	Average salaries and wages per mine or works.	Average value of product per mine or works.	Ratio of salaries and wages to value of product.	Ratio of product to value of real estate and plant.
		NO.	\$	days.	\$	\$	p.c.
Asbestos	6	321,917	28,770	37,275	69,472	53·65	21·58
Cement, natural rock	3	21,167	7,000	11,300	35,333	31·74	168·19
Cement, Portland	7	94,437	16,964	31,645	109,411	28·92	115·85
Chromic iron ore	4	28,550	2,788	3,761	5,075	74·10	17·77
Coal, bituminous	41	925,106	88,402	181,472	290,220	62·52	31·37
Coal, lignite	14	25,066	1,635	3,750	5,114	73·32	99·06
Clay products	573	7,348	1,790	2,317	5,759	40·23	78·38
Copper ore	20	227,405	18,031	52,698	166,983	31·55	73·43
Gold ore (lode or vein)	71	262,776	13,574	35,573	64,618	54·05	24·59
Gold, (placer) ¹	71	119,343	1,534	4,532	65,943	6·87	55·24
Granite	19	15,553	8,219	13,787	31,797	43·36	204·43
Gypsum	9	47,530	10,489	12,688	21,569	58·82	45·38
Iron ore	11	165,235	20,019	24,699	55,182	44·76	33·39
Lime	163	1,244	1,002	1,342	3,214	41·75	258·24
Limestone for building	98	8,842	3,941	6,177	9,247	42·62	104·56
Limestone for flux	5	2,600	6,032	11,170	13,670	81·71	52·58
Manganese ore	3	23,883	2,908	4,469	20,360	21·95	85·25
Mica	26	25,964	3,242	4,343	10,612	40·93	40·87
Mineral water	8	26,637	2,151	2,799	12,205	22·93	45·81
Miscellaneous	19	50,985	4,982	8,498	12,699	66·92	24·91
Natural gas	13	28,509	680	1,685	10,746	15·68	37·69
Nickel and copper ore	6	120,869	65,121	125,373	196,968	63·65	162·96
Salt	9	63,753	5,080	9,605	38,350	25·04	60·15
Sand and gravel	81	1,183	128	193	471	40·98	39·81
Sandstone	32	5,759	2,174	4,153	6,812	60·96	118·30
Silver ore	7	258,000	5,504	17,444	28,493	61·22	11·04
Silver-lead ore	35	303,897	12,398	43,808	96,279	45·50	31·68

¹ Exclusive of Yukon.

TABLE XLV. Metals and metal products (including pig iron), 1891 and 1901.

Name or kind of industry.	1891.			1901.		
	Em- ployees.	Wages.	Value of Products.	Em- ployees.	Wages.	Value of products.
	NO.	\$	\$	NO.	\$	\$
Metals and metal products (including pig iron)	8,458	3,322,176	13,251,910	10,659	4,935,529	19,561,261
Brass castings	1,334	539,620	2,246,250	901	404,466	1,099,557
Jewelry and repairs	794	334,720	1,416,609	794	383,011	996,313
Lamps	62	20,000	65,000	70	30,954	117,491
Lead bar and pipe	10	5,000	38,000	94	45,993	293,216
Metallic roofing and flooring	-	-	-	172	74,488	495,500
Plumbers' supplies	60	20,000	70,000	468	206,365	821,584
Plumbing and tinsmithing	3,833	1,356,876	5,716,250	4,757	1,855,445	6,553,957
Silversmithing	256	118,500	504,300	483	254,536	740,969
Smelting	1,898	850,980	3,016,240	2,113	1,331,553	7,082,384
Watch cases	-	-	-	503	202,936	707,840
All other metal industries	223	76,480	279,261	304	145,782	652,450