

## Overview

Below are the List of Tables and a sample table from the *World Pulp Annual Historical Data*.

An invaluable reference tool, the Annual Historical Data contains over 2,800 series of historical data researched and developed by RISI. The sources include government, association and RISI estimates. The data are cross-checked, revised and up-to-date, and are presented in units of measure that are comparable across grades and regions.

Included are 17 years of annual historical data for the major world economies and the international paper and board markets, in addition to worldwide coverage of wood pulp and deinked market pulp. Regions included: United States, Canada, Japan, China, Brazil, Other Latin America, Other Far East, Oceania, Eastern Europe, Other Western Europe, Nordic, Africa and the Middle East.

For additional information, please email us at [info@risi.com](mailto:info@risi.com).

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Sample Table

**Table 4**  
**Paper Grade Wood Pulp Summary**

1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008

**WORLD TOTALS**

**APPARENT CONSUMPTION**

Total Paper Grade	33,359	34,117	36,885	36,798	37,516	39,675	39,679	42,507	43,107	43,249	45,258	46,753	50,388	51,194	53,576	53,977	54,555
%Ch	7.8	2.3	8.1	-0.2	2.0	5.8	0.0	7.1	1.4	0.3	4.6	3.3	7.8	1.6	4.7	0.7	1.1
Bl. Softwood Kraft	15,218	15,653	16,686	16,301	16,523	17,535	17,816	19,191	19,229	19,152	19,735	20,245	21,759	22,382	22,740	22,919	22,753
%Ch	9.3	2.9	6.6	-2.3	1.4	6.1	1.6	7.7	0.2	-0.4	3.0	2.6	7.5	2.9	1.6	0.8	-0.7
Bl. Hardwood Kraft	11,588	12,283	13,418	13,684	14,495	15,344	15,323	16,497	17,087	17,486	18,427	19,343	21,053	21,241	22,829	23,109	24,400
%Ch	6.6	6.0	9.2	2.0	5.9	5.9	-0.1	7.7	3.6	2.3	5.4	5.0	8.8	0.9	7.5	1.2	5.6
Sulfite	2,414	2,157	2,221	2,130	1,915	2,022	1,825	1,723	1,634	1,604	1,607	1,609	1,613	1,606	1,463	1,372	1,247
%Ch	19.0	-10.6	3.0	-4.1	-10.1	5.6	-9.7	-5.6	-5.2	-1.8	0.2	0.1	0.2	-0.4	-8.9	-6.2	-9.1
Unbl. Kraft	1,755	1,681	1,807	1,756	1,788	1,880	1,803	2,001	1,807	1,918	2,183	2,137	2,373	2,313	2,328	2,463	2,172
%Ch	7.2	-4.2	7.5	-2.8	1.8	5.1	-4.1	11.0	-9.7	6.1	13.8	-2.1	11.0	-2.5	0.6	5.8	-11.8
Semichemical	136	110	97	110	95	94	62	4	38	29	34	39	47	41	33	26	28
%Ch	-29.5	-19.1	-11.8	13.4	-13.6	-1.1	-34.0	-93.5	850.0	-23.7	17.2	14.7	20.5	-12.8	-19.5	-21.2	7.7
Mechanical	2,248	2,233	2,656	2,817	2,700	2,800	2,850	3,091	3,312	3,060	3,272	3,380	3,543	3,611	4,183	4,088	3,955
%Ch	-1.5	-0.7	18.9	6.1	-4.2	3.7	1.8	8.5	7.1	-7.6	6.9	3.3	4.8	1.9	15.8	-2.3	-3.3

**SHIPMENTS**

Total Paper Grade	33,440	34,223	36,918	36,919	37,714	39,749	39,677	42,500	43,209	43,130	44,785	46,732	49,232	50,028	52,183	53,838	53,673
%Ch	7.7	2.3	7.9	0.0	2.2	5.4	-0.2	7.1	1.7	-0.2	3.8	4.3	5.3	1.6	4.3	3.2	-0.3
Bl. Softwood Kraft	15,250	15,722	16,701	16,394	16,682	17,586	17,881	19,223	19,244	19,133	19,623	20,266	21,489	22,081	22,343	22,784	22,352
%Ch	10.0	3.1	6.2	-1.8	1.8	5.4	1.7	7.5	0.1	-0.6	2.6	3.3	6.0	2.8	1.2	2.0	-1.9
Bl. Hardwood Kraft	11,694	12,291	13,433	13,706	14,524	15,381	15,302	16,451	17,101	17,455	18,312	19,521	20,482	20,552	22,075	23,202	24,526
%Ch	6.9	5.1	9.3	2.0	6.0	5.9	-0.5	7.5	4.0	2.1	4.9	6.6	4.9	0.3	7.4	5.1	5.7
Sulfite	2,367	2,172	2,181	2,143	1,940	2,038	1,803	1,741	1,626	1,524	1,499	1,515	1,510	1,429	1,361	1,320	1,142
%Ch	12.0	-8.2	0.4	-1.7	-9.5	5.1	-11.5	-3.4	-6.6	-6.3	-1.6	1.1	-0.3	-5.4	-4.8	-3.0	-13.5
Unbl. Kraft	1,732	1,701	1,845	1,738	1,776	1,878	1,775	1,986	1,828	1,992	2,198	2,114	2,264	2,330	2,270	2,321	1,988
%Ch	3.1	-1.8	8.5	-5.8	2.2	5.7	-5.5	11.9	-8.0	9.0	10.3	-3.8	7.1	2.9	-2.6	2.2	-14.3
Semichemical	137	105	100	105	90	93	57	4	39	36	36	33	42	43	23	27	5
%Ch	-30.5	-23.4	-4.8	5.0	-14.3	3.3	-38.7	-93.0	875.0	-7.7	0.0	-8.3	27.3	2.4	-46.5	17.4	-81.5
Mechanical	2,260	2,232	2,658	2,833	2,702	2,773	2,859	3,095	3,371	2,990	3,117	3,283	3,445	3,593	4,111	4,184	3,660
%Ch	-0.2	-1.2	19.1	6.6	-4.6	2.6	3.1	8.3	8.9	-11.3	4.2	5.3	4.9	4.3	14.4	1.8	-12.5

**CAPACITY AND OPERATING RATES**

Total Paper Grade	38,524	38,494	38,852	41,148	42,957	43,618	44,471	44,495	46,820	47,415	48,003	50,070	52,070	53,985	55,480	57,695	61,345
Utilization Rate	0.868	0.889	0.950	0.897	0.878	0.911	0.892	0.955	0.923	0.910	0.933	0.933	0.945	0.927	0.941	0.933	0.875
Bl. Softwood Kraft	17,593	17,625	17,575	18,399	19,009	19,348	19,970	20,025	20,765	21,250	20,983	21,520	22,445	23,515	23,400	24,270	24,910
Utilization Rate	0.867	0.892	0.950	0.891	0.878	0.909	0.895	0.960	0.927	0.900	0.935	0.942	0.957	0.939	0.955	0.939	0.897
Bl. Hardwood Kraft	13,087	13,292	13,857	14,856	15,935	16,237	16,885	16,905	18,360	18,775	19,525	20,915	21,560	22,310	23,545	24,695	28,050
Utilization Rate	0.894	0.925	0.969	0.923	0.911	0.947	0.906	0.973	0.931	0.930	0.938	0.933	0.950	0.921	0.938	0.940	0.874
Sulfite	2,753	2,549	2,381	2,485	2,371	2,346	2,101	1,965	1,810	1,690	1,690	1,690	1,655	1,605	1,535	1,455	1,395
Utilization Rate	0.860	0.852	0.916	0.862	0.818	0.869	0.858	0.886	0.898	0.902	0.887	0.896	0.912	0.890	0.887	0.907	0.819
Unbl. Kraft	1,999	1,943	1,909	1,959	2,025	2,085	2,055	2,140	2,190	2,220	2,375	2,365	2,565	2,575	2,600	2,645	2,415
Utilization Rate	0.866	0.875	0.966	0.887	0.877	0.901	0.864	0.928	0.835	0.897	0.925	0.894	0.883	0.905	0.873	0.878	0.823
Semichemical	155	145	110	110	110	110	75	5	40	40	40	35	45	45	30	30	5
Utilization Rate	0.884	0.724	0.909	0.955	0.818	0.845	0.760	0.800	0.975	0.900	0.900	0.943	0.933	0.956	0.767	0.900	1.000
Mechanical	2,937	2,940	3,020	3,339	3,507	3,492	3,385	3,455	3,655	3,440	3,390	3,545	3,800	3,935	4,370	4,600	4,570
Utilization Rate	0.769	0.759	0.880	0.848	0.770	0.794	0.845	0.896	0.922	0.869	0.919	0.926	0.907	0.913	0.941	0.910	0.801