

Corporate Bond Yield Averages

	AV. CORP.	CORPORATE BY RATINGS				CORPORATE BY GROUPS			PUBLIC UTILITY BONDS				INDUSTRIAL BONDS				RAILROAD BONDS						
		Aaa	Aa	A	Baa	P.U.	IND.	R.R.	Aaa	Aa	A	Baa	Aaa	Aa	A	Baa	Aaa	Aa	A	Baa			
2002																							
Jan.	7.38	6.55	7.03	7.50	7.87	7.69	7.07	---	Jan.	---	7.28	7.66	8.13	Jan.	6.55	6.78	7.35	7.60	Jan.	---	---	---	---
Feb.	7.32	6.51	6.95	7.37	7.89	7.62	7.02	---	Feb.	---	7.14	7.54	8.18	Feb.	6.51	6.76	7.20	7.59	Feb.	---	---	---	---
Mar.	7.57	6.81	7.22	7.62	8.11	7.83	7.30	---	Mar.	---	7.42	7.76	8.32	Mar.	6.81	7.02	7.47	7.89	Mar.	---	---	---	---
Apr.	7.49	6.76	7.16	7.49	8.04	7.74	7.23	---	Apr.	---	7.38	7.57	8.26	Apr.	6.76	6.93	7.40	7.81	Apr.	---	---	---	---
May	7.49	6.75	7.20	7.43	8.09	7.76	7.22	---	May	---	7.43	7.52	8.33	May	6.75	6.95	7.33	7.84	May	---	---	---	---
June	7.36	6.64	7.08	7.25	7.96	7.67	7.06	---	June	---	7.33	7.42	8.26	June	6.64	6.83	7.09	7.67	June	---	---	---	---
July	7.27	6.53	6.98	7.14	7.90	7.54	6.99	---	July	---	7.22	7.31	8.07	July	6.53	6.74	6.97	7.71	July	---	---	---	---
Aug.	7.06	6.37	6.84	6.95	7.58	7.34	6.77	---	Aug.	---	7.10	7.17	7.74	Aug.	6.37	6.57	6.73	7.42	Aug.	---	---	---	---
Sep.	6.87	6.15	6.63	6.76	7.40	7.23	6.51	---	Sep.	---	6.98	7.08	7.62	Sep.	6.15	6.27	6.43	7.17	Sep.	---	---	---	---
Oct.	7.08	6.33	6.74	6.95	7.74	7.43	6.72	---	Oct.	---	7.07	7.23	8.00	Oct.	6.33	6.40	6.67	7.48	Oct.	---	---	---	---
Nov.	7.01	6.31	6.71	6.89	7.62	7.31	6.70	---	Nov.	---	7.03	7.14	7.76	Nov.	6.31	6.39	6.63	7.47	Nov.	---	---	---	---
Dec.	6.90	6.21	6.63	6.80	7.45	7.20	6.59	---	Dec.	---	6.94	7.07	7.61	Dec.	6.21	6.32	6.53	7.28	Dec.	---	---	---	---
2003																							
Jan.	6.84	6.17	6.59	6.76	7.35	7.13	6.54	---	Jan.	---	6.87	7.06	7.47	Jan.	6.17	6.30	6.46	7.23	Jan.	---	---	---	---
Feb.	6.62	5.95	6.34	6.63	7.06	6.92	6.31	---	Feb.	---	6.66	6.93	7.17	Feb.	5.95	6.02	6.33	6.94	Feb.	---	---	---	---
Mar.	6.53	5.89	6.28	6.54	6.95	6.80	6.26	---	Mar.	---	6.56	6.79	7.05	Mar.	5.89	6.04	6.30	6.84	Mar.	---	---	---	---
Apr.	6.44	5.74	6.22	6.45	6.85	6.68	6.18	---	Apr.	---	6.47	6.64	6.94	Apr.	5.74	5.97	6.26	6.76	Apr.	---	---	---	---
May	6.02	5.22	5.85	6.08	6.38	6.35	5.70	---	May	---	6.20	6.36	6.47	May	5.22	5.48	5.79	6.29	May	---	---	---	---
June	5.85	4.97	5.72	5.92	6.19	6.21	5.49	---	June	---	6.12	6.21	6.30	June	4.97	5.31	5.62	6.07	June	---	---	---	---
July	6.26	5.49	6.07	6.34	6.62	6.54	5.98	---	July	---	6.37	6.57	6.67	July	5.49	5.77	6.11	6.56	July	---	---	---	---
Aug.	6.57	5.87	6.31	6.63	7.01	6.78	6.35	---	Aug.	---	6.48	6.78	7.08	Aug.	5.87	6.13	6.48	6.92	Aug.	---	---	---	---
Sep.	6.37	5.72	6.13	6.42	6.79	6.58	6.16	---	Sep.	---	6.30	6.56	6.87	Sep.	5.72	5.95	6.27	6.71	Sep.	---	---	---	---
Oct.	6.32	5.70	6.11	6.33	6.73	6.50	6.14	---	Oct.	---	6.28	6.43	6.79	Oct.	5.70	5.94	6.23	6.67	Oct.	---	---	---	---
Nov.	6.27	5.65	6.08	6.28	6.66	6.44	6.09	---	Nov.	---	6.26	6.37	6.69	Nov.	5.65	5.91	6.18	6.63	Nov.	---	---	---	---
Dec.	6.20	5.65	6.02	6.19	6.60	6.36	6.04	---	Dec.	---	6.18	6.27	6.61	Dec.	5.62	5.85	6.11	6.58	Dec.	---	---	---	---
2004																							
Jan.	6.08	5.54	5.91	6.08	6.44	6.23	5.92	---	Jan.	---	6.06	6.15	6.47	Jan.	5.54	5.74	6.02	6.40	Jan.	---	---	---	---
Feb.	6.00	5.50	5.87	6.04	6.27	6.17	5.83	---	Feb.	---	6.10	6.15	6.28	Feb.	5.50	5.65	5.93	6.24	Feb.	---	---	---	---
Mar.	5.84	5.33	5.70	5.86	6.11	6.01	5.67	---	Mar.	---	5.93	5.97	6.12	Mar.	5.33	5.48	5.75	6.10	Mar.	---	---	---	---
Apr.	6.22	5.73	6.10	6.25	6.46	6.38	6.05	---	Apr.	---	6.33	6.35	6.46	Apr.	5.73	5.85	6.15	6.45	Apr.	---	---	---	---
May	6.51	6.04	6.40	6.54	6.75	6.68	6.34	---	May	---	6.66	6.62	6.75	May	6.04	6.13	6.45	6.73	May	---	---	---	---
June	6.42	6.01	6.21	6.42	6.78	6.53	6.31	---	June	---	6.30	6.46	6.84	June	6.01	6.12	6.37	6.72	June	---	---	---	---
July	6.24	5.82	6.02	6.23	6.62	6.34	6.13	---	July	---	6.09	6.27	6.67	July	5.82	5.94	6.18	6.57	July	---	---	---	---
Aug.	6.08	5.65	5.87	6.08	6.48	6.18	5.98	---	Aug.	---	5.95	6.14	6.45	Aug.	5.65	5.79	6.02	6.47	Aug.	---	---	---	---
Sep.	5.91	5.46	5.73	5.91	6.27	6.01	5.81	---	Sep.	---	5.79	5.98	6.27	Sep.	5.46	5.67	5.84	6.27	Sep.	---	---	---	---
Oct.	5.87	5.47	5.69	5.86	6.21	5.95	5.78	---	Oct.	---	5.74	5.94	6.17	Oct.	5.47	5.63	5.78	6.24	Oct.	---	---	---	---
Nov.	5.89	5.52	5.72	5.88	6.21	5.97	5.80	---	Nov.	---	5.79	5.97	6.16	Nov.	5.52	5.65	5.78	6.25	Nov.	---	---	---	---
Dec.	5.84	5.47	5.69	5.82	6.15	5.93	5.75	---	Dec.	---	5.78	5.92	6.10	Dec.	5.47	5.60	5.72	6.20	Dec.	---	---	---	---
2005																							
Jan.	5.72	5.36	5.58	5.68	6.02	5.80	5.63	---	Jan.	---	5.68	5.78	5.95	Jan.	5.36	5.48	5.58	6.08	Jan.	---	---	---	---
Feb.	5.55	5.20	5.44	5.51	5.82	5.64	5.45	---	Feb.	---	5.55	5.61	5.76	Feb.	5.20	5.32	5.40	5.87	Feb.	---	---	---	---
Mar.	5.77	5.40	5.64	5.73	6.06	5.86	5.67	---	Mar.	---	5.76	5.83	6.01	Mar.	5.40	5.53	5.63	6.11	Mar.	---	---	---	---
Apr.	5.65	5.33	5.44	5.58	6.05	5.72	5.58	---	Apr.	---	5.56	5.64	5.95	Apr.	5.33	5.31	5.52	6.15	Apr.	---	---	---	---
May	5.54	5.15	5.29	5.49	6.01	5.60	5.48	---	May	---	5.39	5.53	5.88	May	5.15	5.18	5.45	6.13	May	---	---	---	---
June	5.35	4.96	5.02	5.33	5.86	5.39	5.31	---	June	---	5.05	5.40	5.70	June	4.96	4.99	5.26	6.01	June	---	---	---	---
July	5.46	5.06	5.14	5.44	5.95	5.50	5.41	---	July	---	5.18	5.51	5.81	July	5.06	5.10	5.37	6.10	July	---	---	---	---
Aug.	5.49	5.09	5.20	5.48	5.96	5.51	5.46	---	Aug.	---	5.23	5.50	5.80	Aug.	5.09	5.16	5.45	6.12	Aug.	---	---	---	---
Sept.	5.53	5.13	5.24	5.50	6.03	5.54	5.51	---	Sept.	---	5.27	5.52	5.83	Sept.	5.13	5.21	5.47	6.22	Sept.	---	---	---	---
Oct.	5.77	5.34	5.46	5.75	6.29	5.79	5.74	---	Oct.	---	5.50	5.79	6.08	Oct.	5.34	5.42	5.70	6.49	Oct.	---	---	---	---
Nov.	5.86	5.42	5.55	5.83	6.39	5.88	5.83	---	Nov.	---	5.59	5.88	6.19	Nov.	5.42	5.52	5.78	6.59	Nov.	---	---	---	---
Dec.	5.81	5.38	5.51	5.84	6.33	5.83	5.80	---	Dec.	---	5.55	5.80	6.14	Dec.	5.38	5.45	5.88	6.51	Dec.	---	---	---	---
2006																							
Jan.	5.75	5.29	5.45	5.79	6.24	5.77	5.73	---	Jan.	---	5.50	5.75	6.06	Jan.	5.29	5.39	5.83	6.41	Jan.	---	---	---	---
Feb.	5.80	5.35	5.51	5.85	6.27	5.83	5.78	---	Feb.	---	5.55	5.82	6.11	Feb.	5.35	5.46	5.87	6.43	Feb.	---	---	---	---
Mar.	5.95	5.52	5.67	5.98	6.41	5.98	5.92	---	Mar.	---	5.71	5.98	6.26	Mar.	5.52	5.64	5.96	6.55	Mar.	---	---	---	---
Apr.	6.26	5.84	6.00	6.27	6.68	6.28	6.23	---	Apr.	---	6.02	6.29	6.54	Apr.	5.84	5.98	6.26	6.82	Apr.	---	---	---	---
May	6.36	5.95	6.13	6.40	6.75	6.39	6.33	---	May	---	6.16	6.42	6.59	May	5.95	6.10	6.37	6.90	May	---	---	---	---
June	6.35	5.89	6.11	6.39	6.78	6.39	6.31	---	June	---	6.16	6.40	6.61	June	5.89	6.05	6.36	6.94	June	---	---	---	---
July	6.33	5.85	6.08	6.36	6.76	6.37	6.28	---	July	---	6.13	6.37	6.61	July	5.85	6.02	6.35	6.91	July	---	---	---	---
Aug.	6.16	5.68	5.91	6.19	6.59	6.20	6.11	---	Aug.	---	5.97	6.20	6.43	Aug.	5.68	5.85	6.18	6.74	Aug.	---	---	---	---
Sep.	5.98	5.51	5.75	5.98	6.43	6.03	5.94	---	Sep.	---	5.81	6.00	6.26	Sep.	5.51	5.68	5.95	6.59	Sep.	---	---	---	---
Oct.	5.97	5.51	5.74	5.94	6.42	6.01	5.93	---	Oct.	---	5.80	5.98	6.24	Oct.	5.51	5.68	5.90	6.60	Oct.	---	---	---	---
Nov.	5.78	5.33	5.57	5.76	6.20	5.82	5.73	---	Nov.	---	5.61	5.80	6.04	Nov.	5.33	5.52	5.72	6.36	Nov.	---	---	---	---
Dec.	5.79	5.29	5.58	5.78	6.22	5.83	5.74	---	Dec.	---	5.62	5.81	6.05	Dec.	5.29	5.53	5.75	6.38	Dec.	---	---	---	---
2007																							
Jan.	5.92	5.40	5.75	5.93	6.34	5.96	5.88	---	Jan.	---	5.78	5.96	6.16	Jan.	5.40	5.71	5.91	6.52	Jan.	---	---	---	---
Feb.	5.88	5.39	5.72	5.88	6.28	5.91	5.85	---	Feb.	---	5.73	5.90	6.10	Feb.	5.39	5.70	5.86	6.44	Feb.	---	---	---	---
Mar.	5.84	5.30	5.66	5.84	6.27	5.87	5.80	---	Mar.	---	5.66	5.85	6.10	Mar.	5.30	5.66	5.83	6.43	Mar.	---	---	---	---
Apr.	5.99	5.47	5.83	5.99	6.39	6.01	5.96	---	Apr.	---	5.83	5.97	6.24	Apr.	5.47	5.82	6.00	6.54	Apr.	---	---</		