

## 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			
<b>2006</b>																						
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.	----	----	----
Sept.	5.98	5.51	5.75	5.98	6.43	6.03	5.94	----	Sept.	----	5.81	6.00	6.26	Sept.	5.51	5.68	5.95	6.59	Sept.	----	----	----
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.	----	----	----
<b>2007</b>																						
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.	----	----	----
May	6.00	5.47	5.85	6.01	6.39	6.03	5.97	----	May	----	5.86	5.99	6.23	May	5.47	5.84	6.04	6.54	May	----	----	----
June	6.32	5.79	6.17	6.33	6.70	6.34	6.29	----	June	----	6.18	6.30	6.54	June	5.79	6.15	6.36	6.84	June	----	----	----
July	6.26	5.73	6.09	6.30	6.65	6.28	6.24	----	July	----	6.11	6.25	6.49	July	5.73	6.07	6.34	6.81	July	----	----	----
Aug.	6.26	5.79	6.06	6.29	6.65	6.28	6.23	----	Aug.	----	6.11	6.24	6.51	Aug.	5.79	6.01	6.35	6.79	Aug.	----	----	----
Sept.	6.21	5.74	6.02	6.23	6.59	6.24	6.17	----	Sept.	----	6.10	6.18	6.45	Sept.	5.74	5.93	6.28	6.73	Sept.	----	----	----
Oct.	6.12	5.66	5.94	6.13	6.48	6.17	6.06	----	Oct.	----	6.04	6.11	6.36	Oct.	5.66	5.84	6.14	6.60	Oct.	----	----	----
Nov.	5.97	5.44	5.78	5.97	6.40	6.04	5.90	----	Nov.	----	5.87	5.97	6.27	Nov.	5.44	5.67	5.97	6.51	Nov.	----	----	----
Dec.	6.15	5.49	5.91	6.19	6.65	6.23	6.07	----	Dec.	----	6.03	6.16	6.51	Dec.	5.49	5.78	6.22	6.78	Dec.	----	----	----
<b>2008</b>																						
Jan.	6.02	5.33	5.78	6.06	6.54	6.08	5.96	----	Jan.	----	5.87	6.02	6.35	Jan.	5.33	5.68	6.10	6.73	Jan.	----	----	----
Feb.	6.24	5.53	5.97	6.26	6.82	6.28	6.19	----	Feb.	----	6.04	6.21	6.60	Feb.	5.53	5.90	6.30	7.04	Feb.	----	----	----
Mar.	6.24	5.51	5.90	6.24	6.89	6.29	6.17	----	Mar.	----	5.99	6.21	6.68	Mar.	5.51	5.80	6.27	7.10	Mar.	----	----	----
Apr.	6.29	5.55	5.93	6.30	6.97	6.36	6.21	----	Apr.	----	5.99	6.29	6.81	Apr.	5.55	5.86	6.31	7.12	Apr.	----	----	----
May	6.30	5.57	6.00	6.30	6.92	6.38	6.22	----	May	----	6.07	6.27	6.79	May	5.57	5.93	6.33	7.05	May	----	----	----
June	6.42	5.68	6.11	6.43	7.07	6.50	6.35	----	June	----	6.19	6.38	6.93	June	5.68	6.02	6.48	7.22	June	----	----	----
July	6.44	5.67	6.05	6.47	7.16	6.50	6.38	----	July	----	6.13	6.40	6.97	July	5.67	5.97	6.54	7.35	July	----	----	----
Aug.	6.42	5.64	6.01	6.46	7.15	6.48	6.35	----	Aug.	----	6.09	6.37	6.98	Aug.	5.64	5.92	6.55	7.31	Aug.	----	----	----
Sept.	6.50	5.65	6.03	6.55	7.31	6.59	6.41	----	Sept.	----	6.13	6.49	7.15	Sept.	5.65	5.93	6.60	7.47	Sept.	----	----	----
Oct.	7.56	6.28	6.79	7.58	8.88	7.70	7.42	----	Oct.	----	6.95	7.56	8.58	Oct.	6.28	6.63	7.60	9.17	Oct.	----	----	----
Nov.	7.65	6.12	6.73	7.68	9.21	7.80	7.49	----	Nov.	----	6.83	7.60	8.98	Nov.	6.12	6.63	7.76	9.44	Nov.	----	----	----
Dec.	6.73	5.06	5.81	6.70	8.45	6.87	6.59	----	Dec.	----	5.93	6.54	8.13	Dec.	5.06	5.68	6.85	8.76	Dec.	----	----	----
<b>2009</b>																						
Jan.	6.59	5.05	5.84	6.46	8.14	6.77	6.41	----	Jan.	----	6.01	6.39	7.90	Jan.	5.05	5.67	6.52	8.39	Jan.	----	----	----
Feb.	6.64	5.27	6.02	6.47	8.08	6.72	6.56	----	Feb.	----	6.11	6.30	7.74	Feb.	5.27	5.93	6.62	8.42	Feb.	----	----	----
Mar.	6.84	5.50	6.11	6.66	8.42	6.85	6.83	----	Mar.	----	6.14	6.42	8.00	Mar.	5.50	6.07	6.90	8.84	Mar.	----	----	----
Apr.	6.85	5.39	6.17	6.70	8.39	6.90	6.79	----	Apr.	----	6.20	6.48	8.03	Apr.	5.39	6.14	6.90	8.74	Apr.	----	----	----
May	6.79	5.54	6.24	6.67	8.06	6.83	6.75	----	May	----	6.23	6.49	7.76	May	5.54	6.24	6.84	8.36	May	----	----	----
June	6.52	5.61	6.12	6.39	7.50	6.54	6.49	----	June	----	6.13	6.20	7.30	June	5.61	6.11	6.58	7.69	June	----	----	----
July	6.17	5.41	5.71	6.09	7.09	6.15	6.18	----	July	----	5.63	5.97	6.87	July	5.41	5.78	6.20	7.30	July	----	----	----
Aug.	5.83	5.26	5.45	5.78	6.58	5.80	5.86	----	Aug.	----	5.33	5.71	6.36	Aug.	5.26	5.56	5.84	6.79	Aug.	----	----	----
Sept.	5.61	5.13	5.21	5.56	6.31	5.60	5.62	----	Sept.	----	5.15	5.53	6.12	Sept.	5.13	5.27	5.58	6.50	Sept.	----	----	----
Oct.	5.63	5.15	5.24	5.57	6.29	5.64	5.61	----	Oct.	----	5.23	5.55	6.14	Oct.	5.15	5.25	5.59	6.44	Oct.	----	----	----
Nov.	5.68	5.19	5.29	5.64	6.32	5.71	5.64	----	Nov.	----	5.33	5.64	6.18	Nov.	5.19	5.26	5.64	6.46	Nov.	----	----	----
Dec.	5.78	5.26	5.44	5.77	6.37	5.86	5.71	----	Dec.	----	5.52	5.79	6.26	Dec.	5.26	5.36	5.74	6.47	Dec.	----	----	----
<b>2010</b>																						
Jan.	5.76	5.26	5.50	5.76	6.25	5.83	5.69	----	Jan.	----	5.55	5.77	6.16	Jan.	5.26	5.44	5.73	6.33	Jan.	----	----	----
Feb.	5.86	5.35	5.62	5.84	6.34	5.94	5.79	----	Feb.	----	5.69	5.87	6.25	Feb.	5.35	5.55	5.80	6.43	Feb.	----	----	----
Mar.	5.81	5.27	5.57	5.80	6.27	5.90	5.71	----	Mar.	----	5.64	5.84	6.22	Mar.	5.27	5.49	5.75	6.32	Mar.	----	----	----
Apr.	5.80	5.29	5.57	5.78	6.25	5.87	5.71	----	Apr.	----	5.62	5.81	6.19	Apr.	5.29	5.50	5.74	6.32	Apr.	----	----	----
May	5.52	4.96	5.25	5.49	6.05	5.59	5.44	----	May	----	5.29	5.50	5.97	May	4.96	5.19	5.47	6.13	May	----	----	----
June	5.52	4.88	5.16	5.44	6.23	5.62	5.42	----	June	----	5.22	5.46	6.18	June	4.88	5.11	5.42	6.28	June	----	----	----
July	5.32	4.72	4.96	5.25	6.01	5.41	5.23	----	July	----	4.99	5.26	5.98	July	4.72	4.92	5.23	6.04	July	----	----	----
Aug.	5.05	4.49	4.72	5.00	5.66	5.10	4.98	----	Aug.	----	4.75	5.0										