

DATAIR Treasury and PBGC Rates

Month Yr	(1) 30-Year Treasury Rates	(2) 10-Year Treasury Rates	(3) IRC 404(o) Funding Segment Rates			PYB	(4) IRC 430(h) Funding Segment Rates			(5) IRC 417(E) Segment Rates			(6) PBGC Segment Rates			(7) (8) Applicable Federal Rates (AFR)	
			1st	2nd	3rd		1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1.75 Annual Mid-Term	1.20 Annual Mid-Term
2021																	
Aug 21			1.13	2.70	3.38	2020	3.64	5.21	5.94							1.76	1.20
Aug 21						2020-ARP	4.75	5.50	6.27								
Aug 21						2021	3.32	4.79	5.47								
Aug 21						2021-ARP	4.75	5.36	6.11								
Jul 21	1.94	1.48	1.20	2.73	3.42	2020	3.64	5.21	5.94	0.63	2.51	3.10	0.63	2.51	3.10	1.76	1.20
Jul 21						2020-ARP	4.75	5.50	6.27								
Jul 21						2021	3.32	4.79	5.47								
Jul 21						2021-ARP	4.75	5.36	6.11								
Jun 21	2.16	1.62	1.27	2.77	3.45	2020	3.64	5.21	5.94	0.63	2.70	3.32	0.63	2.70	3.32	1.80	1.22
Jun 21						2020-ARP	4.75	5.50	6.27								
Jun 21						2021	3.32	4.79	5.47								
Jun 21						2021-ARP	4.75	5.36	6.11								
May 21	2.32	1.63	1.36	2.80	3.49	2020	3.64	5.21	5.94	0.61	2.84	3.54	0.61	2.84	3.54	1.88	1.28
May 21						2020-ARP	4.75	5.50	6.27								
May 21						2021	3.32	4.79	5.47								
May 21						2021-ARP	4.75	5.36	6.11								
Apr 21	2.30	1.69	1.45	2.85	3.52	2020	3.64	5.21	5.94	0.67	2.84	3.47	0.67	2.84	3.47	1.57	1.07
Apr 21						2020-ARP	4.75	5.50	6.27								
Apr 21						2021	3.32	4.79	5.47								
Apr 21						2021-ARP	4.75	5.36	6.11								
Mar 21	2.34	1.45	1.54	2.89	3.55	2020	3.64	5.21	5.94	0.69	2.92	3.69	0.69	2.92	3.69	1.09	0.74
Mar 21						2020-ARP	4.75	5.50	6.27								
Mar 21						2021	3.32	4.79	5.47								
Mar 21						2021-ARP	4.75	5.36	6.11								
Feb 21	2.04	1.09	1.64	2.96	3.59	2020	3.64	5.21	5.94	0.51	2.54	3.45	0.51	2.54	3.45	0.98	0.67
Feb 21						2020-ARP	4.75	5.50	6.27								
Feb 21						2021	3.32	4.79	5.47								
Feb 21						2021-ARP	4.75	5.36	6.11								
Jan 21	1.82	0.93	1.75	3.04	3.65	2019	3.74	5.35	6.11	0.50	2.38	3.17	0.50	2.38	3.17	0.91	0.62
Jan 21						2020	3.64	5.21	5.94								
Jan 21						2020-ARP	4.75	5.50	6.27								
Jan 21						2021	3.32	4.79	5.47								
Jan 21						2021-ARP	4.75	5.36	6.11								
2020																	
Dec 20	1.67	0.92	1.87	3.12	3.72	2019	3.74	5.35	6.11	0.51	2.26	3.01	0.51	2.26	3.01	0.84	0.58
Dec 20						2020	3.64	5.21	5.94								
Dec 20						2020-ARP	4.75	5.50	6.27								

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			1st	2nd	3rd		1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1.75 Annual Mid-Term	1.20 Annual Mid-Term
Dec 20						2021	3.32	4.79	5.47								
Dec 20						2021-ARP	4.75	5.36	6.11								
Nov 20	1.62	0.87	1.99	3.21	3.80	2019	3.74	5.35	6.11	0.53	2.31	3.09	0.53	2.31	3.09	0.68	0.47
Nov 20						2020	3.64	5.21	5.94								
Nov 20						2020-ARP	4.75	5.50	6.27								
Nov 20						2021	3.32	4.79	5.47								
Nov 20						2021-ARP	4.75	5.36	6.11								
Oct 20	1.57	0.68	2.11	3.30	3.86	2019	3.74	5.35	6.11	0.54	2.38	3.28	0.54	2.38	3.28	0.67	0.46
Oct 20						2020	3.64	5.21	5.94								
Oct 20						2020-ARP	4.75	5.50	6.27								
Oct 20						2021	3.32	4.79	5.47								
Oct 20						2021-ARP	4.75	5.36	6.11								
Sep 20	1.42	0.68	2.22	3.38	3.92	2019	3.74	5.35	6.11	0.51	2.31	3.15	0.51	2.31	3.15	0.61	0.42
Sep 20						2020	3.64	5.21	5.94								
Sep 20						2020-ARP	4.75	5.50	6.27								
Sep 20						2021	3.32	4.79	5.47								
Sep 20						2021-ARP	4.75	5.36	6.11								
Aug 20	1.36	0.56	2.33	3.46	3.98	2019	3.74	5.35	6.11	0.52	2.22	3.03	0.52	2.22	3.03	0.72	0.49
Aug 20						2020	3.64	5.21	5.94								
Aug 20						2020-ARP	4.75	5.50	6.27								
Jul 20	1.31	0.69	2.44	3.54	4.04	2019	3.74	5.35	6.11	0.59	2.25	3.01	0.59	2.25	3.01	0.79	0.54
Jul 20						2020	3.64	5.21	5.94								
Jul 20						2020-ARP	4.75	5.50	6.27								
Jun 20	1.49	0.66	2.54	3.61	4.09	2019	3.74	5.35	6.11	0.74	2.57	3.32	0.74	2.57	3.32	0.75	0.52
Jun 20						2020	3.64	5.21	5.94								
Jun 20						2020-ARP	4.75	5.50	6.27								
May 20	1.38	0.64	2.62	3.66	4.14	2019	3.74	5.35	6.11	1.08	2.78	3.47	1.08	2.78	3.47	1.02	0.70
May 20						2020	3.64	5.21	5.94								
May 20						2020-ARP	4.75	5.50	6.27								
Apr 20	1.27	0.62	2.68	3.71	4.19	2019	3.74	5.35	6.11	1.58	2.88	3.24	1.58	2.88	3.24	1.74	1.19
Apr 20						2020	3.64	5.21	5.94								
Apr 20						2020-ARP	4.75	5.50	6.27								
Mar 20	1.46	1.10	2.71	3.75	4.21	2019	3.74	5.35	6.11	2.22	3.08	3.73	2.22	3.08	3.73	2.68	1.83
Mar 20						2020	3.64	5.21	5.94								
Mar 20						2020-ARP	4.75	5.50	6.27								
Feb 20	1.97	1.54	2.75	3.80	4.26	2019	3.74	5.35	6.11	1.73	2.72	3.35	1.73	2.72	3.35	3.07	2.10
Feb 20						2020	3.64	5.21	5.94								
Feb 20						2020-ARP	4.75	5.50	6.27								
Jan 20	2.22	1.88	2.77	3.83	4.28	2018	3.92	5.52	6.29	1.91	2.93	3.54	1.91	2.93	3.54	2.96	2.03

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			1st	2nd	3rd		1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1.75 Annual Mid-Term	1.20 Annual Mid-Term
Jan 20						2019	3.74	5.35	6.11								
Jan 20						2020	3.64	5.21	5.94								
Jan 20						2020-ARP	4.75	5.50	6.27								
2019																	
Dec 19	2.30	1.83	2.78	3.85	4.30	2018	3.92	5.52	6.29	2.03	3.06	3.59	2.03	3.06	3.59	2.96	2.03
Dec 19						2019	3.74	5.35	6.11								
Dec 19						2020	3.64	5.21	5.94								
Dec 19						2020-ARP	4.75	5.50	6.27								
Nov 19	2.28	1.73	2.79	3.87	4.33	2018	3.92	5.52	6.29	2.04	3.09	3.68	2.04	3.09	3.68	2.79	1.91
Nov 19						2019	3.74	5.35	6.11								
Nov 19						2020	3.64	5.21	5.94								
Nov 19						2020-ARP	4.75	5.50	6.27								
Oct 19	2.19	1.65	2.79	3.90	4.35	2018	3.92	5.52	6.29	2.01	3.06	3.65	2.01	3.06	3.65	2.65	1.81
Oct 19						2019	3.74	5.35	6.11								
Oct 19						2020	3.64	5.21	5.94								
Oct 19						2020-ARP	4.75	5.50	6.27								
Sep 19	2.16	1.47	2.79	3.92	4.38	2018	3.92	5.52	6.29	2.13	3.07	3.65	2.13	3.07	3.65	3.12	2.13
Sep 19						2019	3.74	5.35	6.11								
Sep 19						2020	3.64	5.21	5.94								
Sep 19						2020-ARP	4.75	5.50	6.27								
Aug 19	2.12	1.90	2.78	3.94	4.41	2018	3.92	5.52	6.29	2.09	3.00	3.61	2.09	3.00	3.61	3.29	2.24
Aug 19						2019	3.74	5.35	6.11								
Jul 19	2.57	2.03	2.76	3.95	4.43	2018	3.92	5.52	6.29	2.34	3.38	4.01	2.34	3.38	4.01	3.65	2.50
Jul 19						2019	3.74	5.35	6.11								
Jun 19	2.57	2.07	2.74	3.96	4.44	2018	3.92	5.52	6.29	2.41	3.51	4.16	2.41	3.51	4.16	4.19	2.86
Jun 19						2019	3.74	5.35	6.11								
May 19	2.82	2.52	2.71	3.96	4.45	2018	3.92	5.52	6.29	2.72	3.76	4.33	2.72	3.76	4.33	4.17	2.85
May 19						2019	3.74	5.35	6.11								
Apr 19	2.94	2.49	2.68	3.95	4.46	2018	3.92	5.52	6.29	2.79	3.88	4.33	2.79	3.88	4.33	4.48	3.06
Apr 19						2019	3.74	5.35	6.11								
Mar 19	2.98	2.76	2.65	3.95	4.48	2018	3.92	5.52	6.29	2.86	4.00	4.42	2.86	4.00	4.42	4.55	3.10
Mar 19						2019	3.74	5.35	6.11								
Feb 19	3.02	2.70	2.60	3.94	4.49	2018	3.92	5.52	6.29	3.01	4.11	4.41	3.01	4.11	4.41	4.62	3.15
Feb 19						2019	3.74	5.35	6.11								
Jan 19	3.04	2.66	2.55	3.93	4.49	2017	4.16	5.72	6.48	3.19	4.25	4.60	3.19	4.25	4.60	5.08	3.47
Jan 19						2018	3.92	5.52	6.29								
Jan 19						2019	3.74	5.35	6.11								