

0.00% -

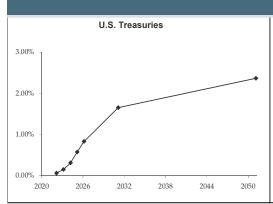
YIELD ANALYSIS

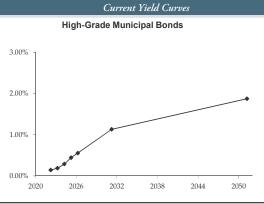
March 23, 2021

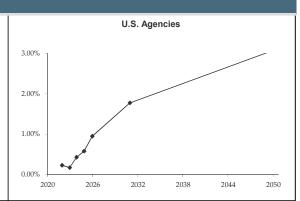
U.S. Treasury Yields				
Coupon	Maturity	YTM		
0.000%	02/24/22	0.06%		
0.125%	02/28/23	0.15%		
0.250%	03/15/24	0.31%		
1.125%	02/28/25	0.57%		
0.500%	02/28/26	0.83%		
1.125%	02/15/31	1.65%		
1.875%	02/15/51	2.36%		

Municipal Bond Yields ¹			
Maturity	YTM	Tax-Equiv. ²	
03/22/22	0.14%	0.20%	
03/22/23	0.19%	0.27%	
03/22/24	0.29%	0.41%	
03/22/25	0.44%	0.63%	
03/22/26	0.56%	0.79%	
03/22/31	1.13%	1.62%	
03/22/51	1.87%	2.68%	

U.S. Agency Yields - Active Bonds					
Agency	Coupon	Maturity	Price	YTM	To Muni (bp)
FHLB	2.625%	03/11/22	\$102.31	0.22%	+2
FHLB	2.125%	03/10/23	\$103.83	0.17%	-10
FNMA	2.500%	02/05/24	\$105.90	0.42%	+1
FHLMC	1.500%	02/12/25	\$103.55	0.57%	-6
FHLB	2.750%	03/13/26	\$108.66	0.95%	+15
FHLB	1.500%	03/14/31	\$97.51	1.77%	+16
FFCB	2.760%	02/03/50	\$93.57	3.07%	+39







Corporate Bond Yields					
Description	Price	YTM	To Treasury (bp)		
C (A3/BBB+) 2.35% 8/2/2021	\$100.73	0.28%	+14		
WFC (A2/BBB+) 2.41% 10/30/2025	\$104.67	1.07%	+50		
JPM (A2/A-) 2% 10/30/2027	\$104.52	1.25%	+42		
BAC (A2/A-) 2.88% 10/22/2030	\$102.79	2.42%	+77		
3.00% 2.00% - 1.00%	•	•	*		

Description	Call Date	Price	YTM	YTW
FFCB 0.14% 2/4/2022	05/04/21	\$100.00	0.16%	0.16%
FHLMC 0.3% 2/6/2023	08/06/21	\$100.07	0.26%	0.26%
FHLB 0.6% 12/15/2025	12/15/21	\$100.04	0.60%	0.54%
FFCB 1.24% 12/23/2030	12/23/21	\$98.06	1.46%	1.45%
2.00%				•
2020 2022	2024	2026	2028	2030

Bullet & Callable Agency Bond Yields ³

2026

2028

2024

2030