

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
August 2025

Security:				3-5/8% 30-Year TIPS	3-7/8% 30-Year TIPS	3-3/8% 30-1/2-Year TIPS	2% 20-Year TIPS		
Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				TIPS of April 2028 912810FD5 April 15, 1998 April 15, 1998 July 15, 1998	TIPS of April 2029 912810FH6 April 15, 1999 April 15, 1999 October 15, 1999 October 16, 2000	TIPS of April 2032 912810FQ6 October 15, 2001 October 15, 2001	TIPS of January 2026 912810FS2 January 15, 2006 January 31, 2006 July 31, 2006		
Maturity Date: Ref CPI on Dated Date:				April 15, 2028 161.74000	April 15, 2029 164.39333	April 15, 2032 177.50000	January 15, 2026 198.47742		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio		
August	1	2025	321.46500	1.98754	1.95546	1.81107	1.61966		
August	2	2025	321.50035	1.98776	1.95568	1.81127	1.61983		
August	3	2025	321.53571	1.98798	1.95589	1.81147	1.62001		
August	4	2025	321.57106	1.98820	1.95611	1.81167	1.62019		
August	5	2025	321.60642	1.98842	1.95632	1.81187	1.62037		
August	6	2025	321.64177	1.98863	1.95654	1.81207	1.62055		
August	7	2025	321.67713	1.98885	1.95675	1.81227	1.62072		
August	8	2025	321.71248	1.98907	1.95697	1.81246	1.62090		
August	9	2025	321.74784	1.98929	1.95718	1.81266	1.62108		
August	10	2025	321.78319	1.98951	1.95740	1.81286	1.62126		
August	11	2025	321.81855	1.98973	1.95761	1.81306	1.62144		
August	12	2025	321.85390	1.98995	1.95783	1.81326	1.62161		
August	13	2025	321.88926	1.99016	1.95804	1.81346	1.62179		
August	14	2025	321.92461	1.99038	1.95826	1.81366	1.62197		
August	15	2025	321.95997	1.99060	1.95847	1.81386	1.62215		
August	16	2025	321.99532	1.99082	1.95869	1.81406	1.62233		
August	17	2025	322.03068	1.99104	1.95890	1.81426	1.62251		
August	18	2025	322.06603	1.99126	1.95912	1.81446	1.62268		
August	19	2025	322.10139	1.99148	1.95933	1.81466	1.62286		
August	20	2025	322.13674	1.99169	1.95955	1.81485	1.62304		
August	21	2025	322.17210	1.99191	1.95976	1.81505	1.62322		
August	22	2025	322.20745	1.99213	1.95998	1.81525	1.62340		
August	23	2025	322.24281	1.99235	1.96019	1.81545	1.62357		
August	24	2025	322.27816	1.99257	1.96041	1.81565	1.62375		
August	25	2025	322.31352	1.99279	1.96062	1.81585	1.62393		
August	26	2025	322.34887	1.99301	1.96084	1.81605	1.62411		
August	27	2025	322.38423	1.99323	1.96105	1.81625	1.62429		
August	28	2025	322.41958	1.99344	1.96127	1.81645	1.62446		
August	29	2025	322.45494	1.99366	1.96148	1.81665	1.62464		
August	30	2025	322.49029	1.99388	1.96170	1.81685	1.62482		
August	31	2025	322.52565	1.99410	1.96191	1.81705	1.62500		
CPI-U (NSA) for:				April 2025	320.795	May 2025	321.465	June 2025	322.561

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s): Maturity Date: Ref CPI on Dated Date:				2-3/8% 20-Year TIPS TIPS of January 2027 912810PS1 January 15, 2007 January 31, 2007 July 31, 2007 January 15, 2027 201.66452	1-3/4% 20-Year TIPS TIPS of January 2028 912810PV4 January 15, 2008 January 31, 2008 July 31, 2008 January 15, 2028 209.49645	2-1/2% 20-Year TIPS TIPS of January 2029 912810PZ5 January 15, 2009 January 30, 2009 July 31, 2009 January 15, 2029 214.69971	2-1/8% 30-Year TIPS TIPS of February 2040 912810QF8 February 15, 2010 February 26, 2010 August 31, 2010 February 15, 2040 216.13950	
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
August	1	2025	321.46500	1.59406	1.53447	1.49728	1.48730	
August	2	2025	321.50035	1.59423	1.53463	1.49744	1.48747	
August	3	2025	321.53571	1.59441	1.53480	1.49761	1.48763	
August	4	2025	321.57106	1.59458	1.53497	1.49777	1.48779	
August	5	2025	321.60642	1.59476	1.53514	1.49794	1.48796	
August	6	2025	321.64177	1.59493	1.53531	1.49810	1.48812	
August	7	2025	321.67713	1.59511	1.53548	1.49827	1.48828	
August	8	2025	321.71248	1.59529	1.53565	1.49843	1.48845	
August	9	2025	321.74784	1.59546	1.53582	1.49859	1.48861	
August	10	2025	321.78319	1.59564	1.53598	1.49876	1.48878	
August	11	2025	321.81855	1.59581	1.53615	1.49892	1.48894	
August	12	2025	321.85390	1.59599	1.53632	1.49909	1.48910	
August	13	2025	321.88926	1.59616	1.53649	1.49925	1.48927	
August	14	2025	321.92461	1.59634	1.53666	1.49942	1.48943	
August	15	2025	321.95997	1.59651	1.53683	1.49958	1.48959	
August	16	2025	321.99532	1.59669	1.53700	1.49975	1.48976	
August	17	2025	322.03068	1.59686	1.53717	1.49991	1.48992	
August	18	2025	322.06603	1.59704	1.53733	1.50008	1.49008	
August	19	2025	322.10139	1.59721	1.53750	1.50024	1.49025	
August	20	2025	322.13674	1.59739	1.53767	1.50041	1.49041	
August	21	2025	322.17210	1.59756	1.53784	1.50057	1.49057	
August	22	2025	322.20745	1.59774	1.53801	1.50074	1.49074	
August	23	2025	322.24281	1.59792	1.53818	1.50090	1.49090	
August	24	2025	322.27816	1.59809	1.53835	1.50106	1.49107	
August	25	2025	322.31352	1.59827	1.53852	1.50123	1.49123	
August	26	2025	322.34887	1.59844	1.53868	1.50139	1.49139	
August	27	2025	322.38423	1.59862	1.53885	1.50156	1.49156	
August	28	2025	322.41958	1.59879	1.53902	1.50172	1.49172	
August	29	2025	322.45494	1.59897	1.53919	1.50189	1.49188	
August	30	2025	322.49029	1.59914	1.53936	1.50205	1.49205	
August	31	2025	322.52565	1.59932	1.53953	1.50222	1.49221	
CPI-U (NSA) for:			April 2025	320.795	May 2025	321.465	June 2025	322.561

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			2-1/8% 30-Year TIPS TIPS of February 2041 912810QP6 February 15, 2011 February 28, 2011 June 30, 2011 October 31, 2011	0-3/4% 30-Year TIPS TIPS of February 2042 912810QV3 February 15, 2012 February 29, 2012 June 29, 2012 October 31, 2012	0-5/8% 30-Year TIPS TIPS of February 2043 912810RA8 February 15, 2013 February 28, 2013 June 28, 2013 October 31, 2013	1-3/8% 30-Year TIPS TIPS of February 2044 912810RF7 February 15, 2014 February 28, 2014 June 30, 2014 October 31, 2014		
Maturity Date: Ref CPI on Dated Date:			February 15, 2041 218.99100	February 15, 2042 225.96062	February 15, 2043 229.91100	February 15, 2044 233.05900		
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
August	1	2025	321.46500	1.46794	1.42266	1.39821	1.37933	
August	2	2025	321.50035	1.46810	1.42282	1.39837	1.37948	
August	3	2025	321.53571	1.46826	1.42297	1.39852	1.37963	
August	4	2025	321.57106	1.46842	1.42313	1.39868	1.37978	
August	5	2025	321.60642	1.46858	1.42329	1.39883	1.37994	
August	6	2025	321.64177	1.46874	1.42344	1.39898	1.38009	
August	7	2025	321.67713	1.46891	1.42360	1.39914	1.38024	
August	8	2025	321.71248	1.46907	1.42375	1.39929	1.38039	
August	9	2025	321.74784	1.46923	1.42391	1.39945	1.38054	
August	10	2025	321.78319	1.46939	1.42407	1.39960	1.38069	
August	11	2025	321.81855	1.46955	1.42422	1.39975	1.38085	
August	12	2025	321.85390	1.46971	1.42438	1.39991	1.38100	
August	13	2025	321.88926	1.46987	1.42454	1.40006	1.38115	
August	14	2025	321.92461	1.47004	1.42469	1.40021	1.38130	
August	15	2025	321.95997	1.47020	1.42485	1.40037	1.38145	
August	16	2025	321.99532	1.47036	1.42501	1.40052	1.38160	
August	17	2025	322.03068	1.47052	1.42516	1.40068	1.38176	
August	18	2025	322.06603	1.47068	1.42532	1.40083	1.38191	
August	19	2025	322.10139	1.47084	1.42548	1.40098	1.38206	
August	20	2025	322.13674	1.47100	1.42563	1.40114	1.38221	
August	21	2025	322.17210	1.47117	1.42579	1.40129	1.38236	
August	22	2025	322.20745	1.47133	1.42595	1.40144	1.38251	
August	23	2025	322.24281	1.47149	1.42610	1.40160	1.38267	
August	24	2025	322.27816	1.47165	1.42626	1.40175	1.38282	
August	25	2025	322.31352	1.47181	1.42641	1.40191	1.38297	
August	26	2025	322.34887	1.47197	1.42657	1.40206	1.38312	
August	27	2025	322.38423	1.47213	1.42673	1.40221	1.38327	
August	28	2025	322.41958	1.47230	1.42688	1.40237	1.38342	
August	29	2025	322.45494	1.47246	1.42704	1.40252	1.38358	
August	30	2025	322.49029	1.47262	1.42720	1.40267	1.38373	
August	31	2025	322.52565	1.47278	1.42735	1.40283	1.38388	
CPI-U (NSA) for:			April 2025	320.795	May 2025	321.465	June 2025	322.561

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Ref CPI and Index Ratios for

August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			0-3/4% 30-Year TIPS TIPS of February 2045 912810RL4 February 15, 2015 February 27, 2015 June 30, 2015 October 30, 2015	0-5/8% 10-Year TIPS Series A-2026 912828N71 January 15, 2016 January 29, 2016 March 31, 2016 May 31, 2016	1% 30-Year TIPS TIPS of February 2046 912810RR1 February 15, 2016 February 29, 2016 June 30, 2016 October 31, 2016	0-1/8% 10-Year TIPS Series D-2026 912828S50 July 15, 2016 July 29, 2016 September 30, 2016 November 30, 2016
Maturity Date: Ref CPI on Dated Date:			February 15, 2045 235.48150	January 15, 2026 237.61129	February 15, 2046 236.94448	July 15, 2026 239.70132
Date	Ref CPI		Index Ratio	Index Ratio	Index Ratio	Index Ratio
August 1 2025	321.46500		1.36514	1.35290	1.35671	1.34111
August 2 2025	321.50035		1.36529	1.35305	1.35686	1.34125
August 3 2025	321.53571		1.36544	1.35320	1.35701	1.34140
August 4 2025	321.57106		1.36559	1.35335	1.35716	1.34155
August 5 2025	321.60642		1.36574	1.35350	1.35731	1.34170
August 6 2025	321.64177		1.36589	1.35365	1.35746	1.34184
August 7 2025	321.67713		1.36604	1.35380	1.35761	1.34199
August 8 2025	321.71248		1.36619	1.35394	1.35775	1.34214
August 9 2025	321.74784		1.36634	1.35409	1.35790	1.34229
August 10 2025	321.78319		1.36649	1.35424	1.35805	1.34243
August 11 2025	321.81855		1.36664	1.35439	1.35820	1.34258
August 12 2025	321.85390		1.36679	1.35454	1.35835	1.34273
August 13 2025	321.88926		1.36694	1.35469	1.35850	1.34288
August 14 2025	321.92461		1.36709	1.35484	1.35865	1.34302
August 15 2025	321.95997		1.36724	1.35499	1.35880	1.34317
August 16 2025	321.99532		1.36739	1.35513	1.35895	1.34332
August 17 2025	322.03068		1.36754	1.35528	1.35910	1.34347
August 18 2025	322.06603		1.36769	1.35543	1.35925	1.34361
August 19 2025	322.10139		1.36784	1.35558	1.35940	1.34376
August 20 2025	322.13674		1.36799	1.35573	1.35955	1.34391
August 21 2025	322.17210		1.36814	1.35588	1.35969	1.34406
August 22 2025	322.20745		1.36829	1.35603	1.35984	1.34420
August 23 2025	322.24281		1.36844	1.35618	1.35999	1.34435
August 24 2025	322.27816		1.36859	1.35633	1.36014	1.34450
August 25 2025	322.31352		1.36874	1.35647	1.36029	1.34465
August 26 2025	322.34887		1.36889	1.35662	1.36044	1.34479
August 27 2025	322.38423		1.36904	1.35677	1.36059	1.34494
August 28 2025	322.41958		1.36919	1.35692	1.36074	1.34509
August 29 2025	322.45494		1.36934	1.35707	1.36089	1.34524
August 30 2025	322.49029		1.36949	1.35722	1.36104	1.34538
August 31 2025	322.52565		1.36964	1.35737	1.36119	1.34553
CPI-U (NSA) for:			April 2025 320.795	May 2025 321.465	June 2025 322.561	

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				0-3/8% 10-Year TIPS Series A-2027 912828V49 January 15, 2017 January 31, 2017 March 31, 2017 May 31, 2017	0-7/8% 30-Year TIPS TIPS of February 2047 912810RW0 February 15, 2017 February 28, 2017 June 30, 2017 October 31, 2017	0-3/8% 10-Year TIPS Series D-2027 9128282L3 July 15, 2017 July 31, 2017 September 29, 2017 November 30, 2017	0-1/2% 10-Year TIPS Series A-2028 9128283R9 January 15, 2018 January 31, 2018 March 29, 2018 May 31, 2018		
Maturity Date: Ref CPI on Dated Date:				January 15, 2027 241.55919	February 15, 2047 241.39250	July 15, 2027 244.61839	January 15, 2028 246.66571		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
August	1	2025	321.46500	1.33079	1.33171	1.31415	1.30324		
August	2	2025	321.50035	1.33094	1.33186	1.31429	1.30338		
August	3	2025	321.53571	1.33108	1.33200	1.31444	1.30353		
August	4	2025	321.57106	1.33123	1.33215	1.31458	1.30367		
August	5	2025	321.60642	1.33138	1.33230	1.31473	1.30381		
August	6	2025	321.64177	1.33152	1.33244	1.31487	1.30396		
August	7	2025	321.67713	1.33167	1.33259	1.31502	1.30410		
August	8	2025	321.71248	1.33182	1.33274	1.31516	1.30424		
August	9	2025	321.74784	1.33196	1.33288	1.31531	1.30439		
August	10	2025	321.78319	1.33211	1.33303	1.31545	1.30453		
August	11	2025	321.81855	1.33226	1.33318	1.31559	1.30467		
August	12	2025	321.85390	1.33240	1.33332	1.31574	1.30482		
August	13	2025	321.88926	1.33255	1.33347	1.31588	1.30496		
August	14	2025	321.92461	1.33269	1.33361	1.31603	1.30510		
August	15	2025	321.95997	1.33284	1.33376	1.31617	1.30525		
August	16	2025	321.99532	1.33299	1.33391	1.31632	1.30539		
August	17	2025	322.03068	1.33313	1.33405	1.31646	1.30553		
August	18	2025	322.06603	1.33328	1.33420	1.31661	1.30568		
August	19	2025	322.10139	1.33343	1.33435	1.31675	1.30582		
August	20	2025	322.13674	1.33357	1.33449	1.31690	1.30596		
August	21	2025	322.17210	1.33372	1.33464	1.31704	1.30611		
August	22	2025	322.20745	1.33387	1.33479	1.31718	1.30625		
August	23	2025	322.24281	1.33401	1.33493	1.31733	1.30639		
August	24	2025	322.27816	1.33416	1.33508	1.31747	1.30654		
August	25	2025	322.31352	1.33430	1.33523	1.31762	1.30668		
August	26	2025	322.34887	1.33445	1.33537	1.31776	1.30682		
August	27	2025	322.38423	1.33460	1.33552	1.31791	1.30697		
August	28	2025	322.41958	1.33474	1.33567	1.31805	1.30711		
August	29	2025	322.45494	1.33489	1.33581	1.31820	1.30725		
August	30	2025	322.49029	1.33504	1.33596	1.31834	1.30740		
August	31	2025	322.52565	1.33518	1.33610	1.31848	1.30754		
CPI-U (NSA) for:				April 2025	320.795	May 2025	321.465	June 2025	322.561

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				1% 30-Year TIPS TIPS of February 2048 912810SB5 February 15, 2018 February 28, 2018 June 29, 2018 October 31, 2018	0-3/4% 10-Year TIPS Series D-2028 912828Y38 July 15, 2018 July 31, 2018 September 28, 2018 November 30, 2018	0-7/8% 10-Year TIPS Series A-2029 9128285W6 January 15, 2019 January 31, 2019 March 29, 2019 May 31, 2019	1% 30-Year TIPS TIPS of February 2049 912810SG4 February 15, 2019 February 28, 2019 August 30, 2019		
Maturity Date: Ref CPI on Dated Date:				February 15, 2048 246.59650	July 15, 2028 251.01658	January 15, 2029 252.50248	February 15, 2049 251.63550		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
August	1	2025	321.46500	1.30361	1.28065	1.27312	1.27750		
August	2	2025	321.50035	1.30375	1.28079	1.27326	1.27764		
August	3	2025	321.53571	1.30389	1.28093	1.27340	1.27778		
August	4	2025	321.57106	1.30404	1.28107	1.27354	1.27792		
August	5	2025	321.60642	1.30418	1.28122	1.27368	1.27806		
August	6	2025	321.64177	1.30432	1.28136	1.27382	1.27821		
August	7	2025	321.67713	1.30447	1.28150	1.27396	1.27835		
August	8	2025	321.71248	1.30461	1.28164	1.27410	1.27849		
August	9	2025	321.74784	1.30475	1.28178	1.27424	1.27863		
August	10	2025	321.78319	1.30490	1.28192	1.27438	1.27877		
August	11	2025	321.81855	1.30504	1.28206	1.27452	1.27891		
August	12	2025	321.85390	1.30518	1.28220	1.27466	1.27905		
August	13	2025	321.88926	1.30533	1.28234	1.27480	1.27919		
August	14	2025	321.92461	1.30547	1.28248	1.27494	1.27933		
August	15	2025	321.95997	1.30561	1.28262	1.27508	1.27947		
August	16	2025	321.99532	1.30576	1.28277	1.27522	1.27961		
August	17	2025	322.03068	1.30590	1.28291	1.27536	1.27975		
August	18	2025	322.06603	1.30604	1.28305	1.27550	1.27989		
August	19	2025	322.10139	1.30619	1.28319	1.27564	1.28003		
August	20	2025	322.13674	1.30633	1.28333	1.27578	1.28017		
August	21	2025	322.17210	1.30647	1.28347	1.27592	1.28031		
August	22	2025	322.20745	1.30662	1.28361	1.27606	1.28045		
August	23	2025	322.24281	1.30676	1.28375	1.27620	1.28059		
August	24	2025	322.27816	1.30690	1.28389	1.27634	1.28073		
August	25	2025	322.31352	1.30705	1.28403	1.27648	1.28087		
August	26	2025	322.34887	1.30719	1.28417	1.27662	1.28102		
August	27	2025	322.38423	1.30733	1.28431	1.27676	1.28116		
August	28	2025	322.41958	1.30748	1.28446	1.27690	1.28130		
August	29	2025	322.45494	1.30762	1.28460	1.27704	1.28144		
August	30	2025	322.49029	1.30777	1.28474	1.27718	1.28158		
August	31	2025	322.52565	1.30791	1.28488	1.27732	1.28172		
CPI-U (NSA) for:				April 2025	320.795	May 2025	321.465	June 2025	322.561

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				0-1/4% 10-Year TIPS Series D-2029 9128287D6 July 15, 2019 July 31, 2019 September 30, 2019 November 29, 2019	0-1/8% 10-Year TIPS Series A-2030 912828Z37 January 15, 2020 January 31, 2020 March 31, 2020 May 29, 2020	0-1/4% 30-Year TIPS TIPS of February 2050 912810SM1 February 15, 2020 February 28, 2020 August 31, 2020	0-1/8% 10-Year TIPS Series D-2030 912828ZZ6 July 15, 2020 July 31, 2020 September 30, 2020 November 30, 2020		
Maturity Date: Ref CPI on Dated Date:				July 15, 2029 255.79368	January 15, 2030 257.28368	February 15, 2050 257.09503	July 15, 2030 256.39126		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
August	1	2025	321.46500	1.25674	1.24946	1.25037	1.25381		
August	2	2025	321.50035	1.25687	1.24959	1.25051	1.25394		
August	3	2025	321.53571	1.25701	1.24973	1.25065	1.25408		
August	4	2025	321.57106	1.25715	1.24987	1.25079	1.25422		
August	5	2025	321.60642	1.25729	1.25001	1.25092	1.25436		
August	6	2025	321.64177	1.25743	1.25014	1.25106	1.25450		
August	7	2025	321.67713	1.25756	1.25028	1.25120	1.25463		
August	8	2025	321.71248	1.25770	1.25042	1.25134	1.25477		
August	9	2025	321.74784	1.25784	1.25056	1.25147	1.25491		
August	10	2025	321.78319	1.25798	1.25069	1.25161	1.25505		
August	11	2025	321.81855	1.25812	1.25083	1.25175	1.25519		
August	12	2025	321.85390	1.25826	1.25097	1.25189	1.25532		
August	13	2025	321.88926	1.25839	1.25111	1.25202	1.25546		
August	14	2025	321.92461	1.25853	1.25124	1.25216	1.25560		
August	15	2025	321.95997	1.25867	1.25138	1.25230	1.25574		
August	16	2025	321.99532	1.25881	1.25152	1.25244	1.25587		
August	17	2025	322.03068	1.25895	1.25166	1.25257	1.25601		
August	18	2025	322.06603	1.25909	1.25179	1.25271	1.25615		
August	19	2025	322.10139	1.25922	1.25193	1.25285	1.25629		
August	20	2025	322.13674	1.25936	1.25207	1.25299	1.25643		
August	21	2025	322.17210	1.25950	1.25221	1.25312	1.25656		
August	22	2025	322.20745	1.25964	1.25234	1.25326	1.25670		
August	23	2025	322.24281	1.25978	1.25248	1.25340	1.25684		
August	24	2025	322.27816	1.25991	1.25262	1.25354	1.25698		
August	25	2025	322.31352	1.26005	1.25276	1.25367	1.25712		
August	26	2025	322.34887	1.26019	1.25289	1.25381	1.25725		
August	27	2025	322.38423	1.26033	1.25303	1.25395	1.25739		
August	28	2025	322.41958	1.26047	1.25317	1.25409	1.25753		
August	29	2025	322.45494	1.26061	1.25331	1.25422	1.25767		
August	30	2025	322.49029	1.26074	1.25344	1.25436	1.25781		
August	31	2025	322.52565	1.26088	1.25358	1.25450	1.25794		
CPI-U (NSA) for:				April 2025	320.795	May 2025	321.465	June 2025	322.561

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				0-1/8% 5-Year TIPS Series AE-2025 91282CAQ4 October 15, 2020 October 30, 2020 December 31, 2020	0-1/8% 10-Year TIPS Series A-2031 91282CBF7 January 15, 2021 January 29, 2021 March 31, 2021 May 28, 2021	0-1/8% 30-Year TIPS TIPS of February 2051 912810SV1 February 15, 2021 February 26, 2021 August 31, 2021	0-1/8% 5-Year TIPS Series X-2026 91282CCA7 April 15, 2021 April 30, 2021 June 30, 2021		
Maturity Date: Ref CPI on Dated Date:				October 15, 2025 259.46997	January 15, 2031 260.31619	February 15, 2051 260.35150	April 15, 2026 262.25027		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
August	1	2025	321.46500	1.23893	1.23490	1.23473	1.22579		
August	2	2025	321.50035	1.23907	1.23504	1.23487	1.22593		
August	3	2025	321.53571	1.23920	1.23517	1.23501	1.22606		
August	4	2025	321.57106	1.23934	1.23531	1.23514	1.22620		
August	5	2025	321.60642	1.23947	1.23545	1.23528	1.22633		
August	6	2025	321.64177	1.23961	1.23558	1.23541	1.22647		
August	7	2025	321.67713	1.23975	1.23572	1.23555	1.22660		
August	8	2025	321.71248	1.23988	1.23585	1.23569	1.22674		
August	9	2025	321.74784	1.24002	1.23599	1.23582	1.22687		
August	10	2025	321.78319	1.24016	1.23612	1.23596	1.22701		
August	11	2025	321.81855	1.24029	1.23626	1.23609	1.22714		
August	12	2025	321.85390	1.24043	1.23640	1.23623	1.22728		
August	13	2025	321.88926	1.24056	1.23653	1.23636	1.22741		
August	14	2025	321.92461	1.24070	1.23667	1.23650	1.22755		
August	15	2025	321.95997	1.24084	1.23680	1.23664	1.22768		
August	16	2025	321.99532	1.24097	1.23694	1.23677	1.22782		
August	17	2025	322.03068	1.24111	1.23708	1.23691	1.22795		
August	18	2025	322.06603	1.24125	1.23721	1.23704	1.22809		
August	19	2025	322.10139	1.24138	1.23735	1.23718	1.22822		
August	20	2025	322.13674	1.24152	1.23748	1.23731	1.22836		
August	21	2025	322.17210	1.24165	1.23762	1.23745	1.22849		
August	22	2025	322.20745	1.24179	1.23775	1.23759	1.22863		
August	23	2025	322.24281	1.24193	1.23789	1.23772	1.22876		
August	24	2025	322.27816	1.24206	1.23803	1.23786	1.22890		
August	25	2025	322.31352	1.24220	1.23816	1.23799	1.22903		
August	26	2025	322.34887	1.24234	1.23830	1.23813	1.22917		
August	27	2025	322.38423	1.24247	1.23843	1.23827	1.22930		
August	28	2025	322.41958	1.24261	1.23857	1.23840	1.22943		
August	29	2025	322.45494	1.24274	1.23870	1.23854	1.22957		
August	30	2025	322.49029	1.24288	1.23884	1.23867	1.22970		
August	31	2025	322.52565	1.24302	1.23898	1.23881	1.22984		
CPI-U (NSA) for:				April 2025	320.795	May 2025	321.465	June 2025	322.561

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				0-1/8% 10-Year TIPS Series D-2031 91282CCM1 July 15, 2021 July 30, 2021 September 30, 2021 November 30, 2021	0-1/8% 5-Year TIPS Series AE-2026 91282CDC2 October 15, 2021 October 29, 2021 December 31, 2021	0-1/8% 10-Year TIPS Series A-2032 91282CDX6 January 15, 2022 January 31, 2022 March 31, 2022 May 31, 2022	0-1/8% 30-Year TIPS TIPS of February 2052 912810TE8 February 15, 2022 February 28, 2022 August 31, 2022		
Maturity Date: Ref CPI on Dated Date:				July 15, 2031 268.02090	October 15, 2026 273.25771	January 15, 2032 277.20274	February 15, 2052 278.37500		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
August	1	2025	321.46500	1.19940	1.17642	1.15967	1.15479		
August	2	2025	321.50035	1.19953	1.17655	1.15980	1.15492		
August	3	2025	321.53571	1.19967	1.17668	1.15993	1.15505		
August	4	2025	321.57106	1.19980	1.17681	1.16006	1.15517		
August	5	2025	321.60642	1.19993	1.17693	1.16018	1.15530		
August	6	2025	321.64177	1.20006	1.17706	1.16031	1.15543		
August	7	2025	321.67713	1.20019	1.17719	1.16044	1.15555		
August	8	2025	321.71248	1.20033	1.17732	1.16057	1.15568		
August	9	2025	321.74784	1.20046	1.17745	1.16070	1.15581		
August	10	2025	321.78319	1.20059	1.17758	1.16082	1.15593		
August	11	2025	321.81855	1.20072	1.17771	1.16095	1.15606		
August	12	2025	321.85390	1.20085	1.17784	1.16108	1.15619		
August	13	2025	321.88926	1.20099	1.17797	1.16121	1.15632		
August	14	2025	321.92461	1.20112	1.17810	1.16133	1.15644		
August	15	2025	321.95997	1.20125	1.17823	1.16146	1.15657		
August	16	2025	321.99532	1.20138	1.17836	1.16159	1.15670		
August	17	2025	322.03068	1.20151	1.17849	1.16172	1.15682		
August	18	2025	322.06603	1.20165	1.17862	1.16184	1.15695		
August	19	2025	322.10139	1.20178	1.17875	1.16197	1.15708		
August	20	2025	322.13674	1.20191	1.17888	1.16210	1.15720		
August	21	2025	322.17210	1.20204	1.17900	1.16223	1.15733		
August	22	2025	322.20745	1.20217	1.17913	1.16235	1.15746		
August	23	2025	322.24281	1.20230	1.17926	1.16248	1.15759		
August	24	2025	322.27816	1.20244	1.17939	1.16261	1.15771		
August	25	2025	322.31352	1.20257	1.17952	1.16274	1.15784		
August	26	2025	322.34887	1.20270	1.17965	1.16286	1.15797		
August	27	2025	322.38423	1.20283	1.17978	1.16299	1.15809		
August	28	2025	322.41958	1.20296	1.17991	1.16312	1.15822		
August	29	2025	322.45494	1.20310	1.18004	1.16325	1.15835		
August	30	2025	322.49029	1.20323	1.18017	1.16337	1.15847		
August	31	2025	322.52565	1.20336	1.18030	1.16350	1.15860		
CPI-U (NSA) for:				April 2025	320.795	May 2025	321.465	June 2025	322.561

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				0-1/8% 5-Year TIPS Series X-2027 91282CEJ6 April 15, 2022 April 29, 2022 June 30, 2022	0-5/8% 10-Year TIPS Series D-2032 91282CEZ0 July 15, 2022 July 29, 2022 September 30, 2022 November 30, 2022	1-5/8% 5-Year TIPS Series AE-2027 91282CFR7 October 15, 2022 October 31, 2022 December 30, 2022	1-1/8% 10-Year TIPS Series A-2033 91282CGK1 January 15, 2023 January 31, 2023 March 31, 2023 May 31, 2023		
Maturity Date: Ref CPI on Dated Date:				April 15, 2027 282.34640	July 15, 2032 290.54829	October 15, 2027 296.22858	January 15, 2033 297.87606		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
August	1	2025	321.46500	1.13855	1.10641	1.08519	1.07919		
August	2	2025	321.50035	1.13867	1.10653	1.08531	1.07931		
August	3	2025	321.53571	1.13880	1.10665	1.08543	1.07943		
August	4	2025	321.57106	1.13892	1.10677	1.08555	1.07955		
August	5	2025	321.60642	1.13905	1.10689	1.08567	1.07967		
August	6	2025	321.64177	1.13917	1.10702	1.08579	1.07978		
August	7	2025	321.67713	1.13930	1.10714	1.08591	1.07990		
August	8	2025	321.71248	1.13942	1.10726	1.08603	1.08002		
August	9	2025	321.74784	1.13955	1.10738	1.08615	1.08014		
August	10	2025	321.78319	1.13968	1.10750	1.08627	1.08026		
August	11	2025	321.81855	1.13980	1.10763	1.08639	1.08038		
August	12	2025	321.85390	1.13993	1.10775	1.08651	1.08050		
August	13	2025	321.88926	1.14005	1.10787	1.08662	1.08061		
August	14	2025	321.92461	1.14018	1.10799	1.08674	1.08073		
August	15	2025	321.95997	1.14030	1.10811	1.08686	1.08085		
August	16	2025	321.99532	1.14043	1.10823	1.08698	1.08097		
August	17	2025	322.03068	1.14055	1.10836	1.08710	1.08109		
August	18	2025	322.06603	1.14068	1.10848	1.08722	1.08121		
August	19	2025	322.10139	1.14080	1.10860	1.08734	1.08133		
August	20	2025	322.13674	1.14093	1.10872	1.08746	1.08145		
August	21	2025	322.17210	1.14105	1.10884	1.08758	1.08156		
August	22	2025	322.20745	1.14118	1.10896	1.08770	1.08168		
August	23	2025	322.24281	1.14130	1.10909	1.08782	1.08180		
August	24	2025	322.27816	1.14143	1.10921	1.08794	1.08192		
August	25	2025	322.31352	1.14155	1.10933	1.08806	1.08204		
August	26	2025	322.34887	1.14168	1.10945	1.08818	1.08216		
August	27	2025	322.38423	1.14180	1.10957	1.08830	1.08228		
August	28	2025	322.41958	1.14193	1.10969	1.08841	1.08240		
August	29	2025	322.45494	1.14205	1.10982	1.08853	1.08251		
August	30	2025	322.49029	1.14218	1.10994	1.08865	1.08263		
August	31	2025	322.52565	1.14230	1.11006	1.08877	1.08275		
CPI-U (NSA) for:				April 2025	320.795	May 2025	321.465	June 2025	322.561

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				1-1/2% 30-Year TIPS TIPS of February 2053 912810TP3 February 15, 2023 February 28, 2023 August 31, 2023	1-1/4% 5-Year TIPS Series X-2028 91282CGW5 April 15, 2023 April 28, 2023 June 30, 2023	1-3/8% 10-Year TIPS Series D-2033 91282CHP9 July 15, 2023 July 31, 2023 September 29, 2023 November 30, 2023	2-3/8% 5-Year TIPS Series AE-2028 91282CJH5 October 15, 2023 October 31, 2023 December 29, 2023		
Maturity Date: Ref CPI on Dated Date:				February 15, 2053 297.25400	April 15, 2028 299.94933	July 15, 2033 303.70803	October 15, 2028 306.29390		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
August	1	2025	321.46500	1.08145	1.07173	1.05847	1.04953		
August	2	2025	321.50035	1.08157	1.07185	1.05858	1.04965		
August	3	2025	321.53571	1.08169	1.07197	1.05870	1.04976		
August	4	2025	321.57106	1.08181	1.07208	1.05882	1.04988		
August	5	2025	321.60642	1.08192	1.07220	1.05893	1.04999		
August	6	2025	321.64177	1.08204	1.07232	1.05905	1.05011		
August	7	2025	321.67713	1.08216	1.07244	1.05917	1.05022		
August	8	2025	321.71248	1.08228	1.07256	1.05928	1.05034		
August	9	2025	321.74784	1.08240	1.07267	1.05940	1.05045		
August	10	2025	321.78319	1.08252	1.07279	1.05951	1.05057		
August	11	2025	321.81855	1.08264	1.07291	1.05963	1.05069		
August	12	2025	321.85390	1.08276	1.07303	1.05975	1.05080		
August	13	2025	321.88926	1.08288	1.07315	1.05986	1.05092		
August	14	2025	321.92461	1.08300	1.07326	1.05998	1.05103		
August	15	2025	321.95997	1.08311	1.07338	1.06010	1.05115		
August	16	2025	321.99532	1.08323	1.07350	1.06021	1.05126		
August	17	2025	322.03068	1.08335	1.07362	1.06033	1.05138		
August	18	2025	322.06603	1.08347	1.07373	1.06045	1.05149		
August	19	2025	322.10139	1.08359	1.07385	1.06056	1.05161		
August	20	2025	322.13674	1.08371	1.07397	1.06068	1.05172		
August	21	2025	322.17210	1.08383	1.07409	1.06080	1.05184		
August	22	2025	322.20745	1.08395	1.07421	1.06091	1.05196		
August	23	2025	322.24281	1.08407	1.07432	1.06103	1.05207		
August	24	2025	322.27816	1.08418	1.07444	1.06114	1.05219		
August	25	2025	322.31352	1.08430	1.07456	1.06126	1.05230		
August	26	2025	322.34887	1.08442	1.07468	1.06138	1.05242		
August	27	2025	322.38423	1.08454	1.07480	1.06149	1.05253		
August	28	2025	322.41958	1.08466	1.07491	1.06161	1.05265		
August	29	2025	322.45494	1.08478	1.07503	1.06173	1.05276		
August	30	2025	322.49029	1.08490	1.07515	1.06184	1.05288		
August	31	2025	322.52565	1.08502	1.07527	1.06196	1.05299		
CPI-U (NSA) for:				April 2025	320.795	May 2025	321.465	June 2025	322.561

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				1-3/4% 10-Year TIPS Series A-2034 91282CJY8 January 15, 2024 January 31, 2024 March 28, 2024 May 31, 2024	2-1/8% 30-Year TIPS TIPS of February 2054 912810TY4 February 15, 2024 February 29, 2024 August 30, 2024	2-1/8% 5-Year TIPS Series X-2029 91282CKL4 April 15, 2024 April 30, 2024 June 28, 2024	1-7/8% 10-Year TIPS Series D-2034 91282CLE9 July 15, 2024 July 31, 2024 September 30, 2024 November 29, 2024		
Maturity Date: Ref CPI on Dated Date:				January 15, 2034 307.39100	February 15, 2054 306.90376	April 15, 2029 309.30787	July 15, 2034 313.78329		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
August	1	2025	321.46500	1.04579	1.04745	1.03930	1.02448		
August	2	2025	321.50035	1.04590	1.04756	1.03942	1.02459		
August	3	2025	321.53571	1.04602	1.04768	1.03953	1.02471		
August	4	2025	321.57106	1.04613	1.04779	1.03965	1.02482		
August	5	2025	321.60642	1.04625	1.04791	1.03976	1.02493		
August	6	2025	321.64177	1.04636	1.04802	1.03988	1.02504		
August	7	2025	321.67713	1.04648	1.04814	1.03999	1.02516		
August	8	2025	321.71248	1.04659	1.04825	1.04010	1.02527		
August	9	2025	321.74784	1.04671	1.04837	1.04022	1.02538		
August	10	2025	321.78319	1.04682	1.04848	1.04033	1.02549		
August	11	2025	321.81855	1.04694	1.04860	1.04045	1.02561		
August	12	2025	321.85390	1.04705	1.04871	1.04056	1.02572		
August	13	2025	321.88926	1.04717	1.04883	1.04068	1.02583		
August	14	2025	321.92461	1.04728	1.04894	1.04079	1.02595		
August	15	2025	321.95997	1.04740	1.04906	1.04090	1.02606		
August	16	2025	321.99532	1.04751	1.04917	1.04102	1.02617		
August	17	2025	322.03068	1.04763	1.04929	1.04113	1.02628		
August	18	2025	322.06603	1.04774	1.04940	1.04125	1.02640		
August	19	2025	322.10139	1.04786	1.04952	1.04136	1.02651		
August	20	2025	322.13674	1.04797	1.04963	1.04148	1.02662		
August	21	2025	322.17210	1.04809	1.04975	1.04159	1.02673		
August	22	2025	322.20745	1.04820	1.04986	1.04170	1.02685		
August	23	2025	322.24281	1.04832	1.04998	1.04182	1.02696		
August	24	2025	322.27816	1.04843	1.05010	1.04193	1.02707		
August	25	2025	322.31352	1.04855	1.05021	1.04205	1.02719		
August	26	2025	322.34887	1.04866	1.05033	1.04216	1.02730		
August	27	2025	322.38423	1.04878	1.05044	1.04228	1.02741		
August	28	2025	322.41958	1.04889	1.05056	1.04239	1.02752		
August	29	2025	322.45494	1.04901	1.05067	1.04250	1.02764		
August	30	2025	322.49029	1.04912	1.05079	1.04262	1.02775		
August	31	2025	322.52565	1.04924	1.05090	1.04273	1.02786		
CPI-U (NSA) for:				April 2025	320.795	May 2025	321.465	June 2025	322.561

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

August 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				1-5/8% 5-Year TIPS Series AE-2029 91282CLV1 October 15, 2024 October 31, 2024 December 31, 2024	2-1/8% 10-Year TIPS Series A-2035 91282CML2 January 15, 2025 January 31, 2025 March 31, 2025 May 30, 2025	2-3/8% 30-Year TIPS TIPS of February 2055 912810UH9 February 15, 2025 February 28, 2025	1-5/8% 5-Year TIPS Series X-2030 91282CNB3 April 15, 2025 April 30, 2025 June 30, 2025		
Maturity Date: Ref CPI on Dated Date:				October 15, 2029 314.65561	January 15, 2035 315.58677	February 15, 2055 315.54900	April 15, 2030 318.32947		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
August	1	2025	321.46500	1.02164	1.01863	1.01875	1.00985		
August	2	2025	321.50035	1.02175	1.01874	1.01886	1.00996		
August	3	2025	321.53571	1.02187	1.01885	1.01897	1.01007		
August	4	2025	321.57106	1.02198	1.01896	1.01908	1.01018		
August	5	2025	321.60642	1.02209	1.01907	1.01920	1.01029		
August	6	2025	321.64177	1.02220	1.01919	1.01931	1.01041		
August	7	2025	321.67713	1.02231	1.01930	1.01942	1.01052		
August	8	2025	321.71248	1.02243	1.01941	1.01953	1.01063		
August	9	2025	321.74784	1.02254	1.01952	1.01964	1.01074		
August	10	2025	321.78319	1.02265	1.01963	1.01976	1.01085		
August	11	2025	321.81855	1.02276	1.01975	1.01987	1.01096		
August	12	2025	321.85390	1.02288	1.01986	1.01998	1.01107		
August	13	2025	321.88926	1.02299	1.01997	1.02009	1.01118		
August	14	2025	321.92461	1.02310	1.02008	1.02020	1.01129		
August	15	2025	321.95997	1.02321	1.02019	1.02032	1.01140		
August	16	2025	321.99532	1.02333	1.02031	1.02043	1.01152		
August	17	2025	322.03068	1.02344	1.02042	1.02054	1.01163		
August	18	2025	322.06603	1.02355	1.02053	1.02065	1.01174		
August	19	2025	322.10139	1.02366	1.02064	1.02077	1.01185		
August	20	2025	322.13674	1.02378	1.02075	1.02088	1.01196		
August	21	2025	322.17210	1.02389	1.02087	1.02099	1.01207		
August	22	2025	322.20745	1.02400	1.02098	1.02110	1.01218		
August	23	2025	322.24281	1.02411	1.02109	1.02121	1.01229		
August	24	2025	322.27816	1.02423	1.02120	1.02133	1.01240		
August	25	2025	322.31352	1.02434	1.02132	1.02144	1.01252		
August	26	2025	322.34887	1.02445	1.02143	1.02155	1.01263		
August	27	2025	322.38423	1.02456	1.02154	1.02166	1.01274		
August	28	2025	322.41958	1.02467	1.02165	1.02177	1.01285		
August	29	2025	322.45494	1.02479	1.02176	1.02189	1.01296		
August	30	2025	322.49029	1.02490	1.02188	1.02200	1.01307		
August	31	2025	322.52565	1.02501	1.02199	1.02211	1.01318		
CPI-U (NSA) for:				April 2025	320.795	May 2025	321.465	June 2025	322.561