

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
December 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	Index Ratio	
December	1	2025	324.80000	2.00816	1.97575	1.82986	1.63646		
December	2	2025	324.82594	2.00832	1.97591	1.83001	1.63659		
December	3	2025	324.85187	2.00848	1.97606	1.83015	1.63672		
December	4	2025	324.87781	2.00864	1.97622	1.83030	1.63685		
December	5	2025	324.90374	2.00880	1.97638	1.83044	1.63698		
December	6	2025	324.92968	2.00896	1.97654	1.83059	1.63711		
December	7	2025	324.95561	2.00912	1.97670	1.83074	1.63724		
December	8	2025	324.98155	2.00928	1.97685	1.83088	1.63737		
December	9	2025	325.00748	2.00944	1.97701	1.83103	1.63750		
December	10	2025	325.03342	2.00960	1.97717	1.83117	1.63763		
December	11	2025	325.05935	2.00976	1.97733	1.83132	1.63776		
December	12	2025	325.08529	2.00993	1.97748	1.83147	1.63790		
December	13	2025	325.11123	2.01009	1.97764	1.83161	1.63803		
December	14	2025	325.13716	2.01025	1.97780	1.83176	1.63816		
December	15	2025	325.16310	2.01041	1.97796	1.83190	1.63829		
December	16	2025	325.18903	2.01057	1.97812	1.83205	1.63842		
December	17	2025	325.21497	2.01073	1.97827	1.83220	1.63855		
December	18	2025	325.24090	2.01089	1.97843	1.83234	1.63868		
December	19	2025	325.26684	2.01105	1.97859	1.83249	1.63881		
December	20	2025	325.29277	2.01121	1.97875	1.83264	1.63894		
December	21	2025	325.31871	2.01137	1.97890	1.83278	1.63907		
December	22	2025	325.34465	2.01153	1.97906	1.83293	1.63920		
December	23	2025	325.37058	2.01169	1.97922	1.83307	1.63933		
December	24	2025	325.39652	2.01185	1.97938	1.83322	1.63946		
December	25	2025	325.42245	2.01201	1.97954	1.83337	1.63959		
December	26	2025	325.44839	2.01217	1.97969	1.83351	1.63973		
December	27	2025	325.47432	2.01233	1.97985	1.83366	1.63986		
December	28	2025	325.50026	2.01249	1.98001	1.83380	1.63999		
December	29	2025	325.52619	2.01265	1.98017	1.83395	1.64012		
December	30	2025	325.55213	2.01281	1.98032	1.83410	1.64025		
December	31	2025	325.57806	2.01297	1.98048	1.83424	1.64038		
CPI-U (NSA) for:				August 2025	323.976	September 2025	324.800	October 2025	325.604

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

December 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		
December	1	2025	324.80000	1.61060	1.55038	1.51281	1.50273		
December	2	2025	324.82594	1.61072	1.55051	1.51293	1.50285		
December	3	2025	324.85187	1.61085	1.55063	1.51305	1.50297		
December	4	2025	324.87781	1.61098	1.55076	1.51317	1.50309		
December	5	2025	324.90374	1.61111	1.55088	1.51329	1.50321		
December	6	2025	324.92968	1.61124	1.55100	1.51341	1.50333		
December	7	2025	324.95561	1.61137	1.55113	1.51354	1.50345		
December	8	2025	324.98155	1.61150	1.55125	1.51366	1.50357		
December	9	2025	325.00748	1.61162	1.55137	1.51378	1.50369		
December	10	2025	325.03342	1.61175	1.55150	1.51390	1.50381		
December	11	2025	325.05935	1.61188	1.55162	1.51402	1.50393		
December	12	2025	325.08529	1.61201	1.55175	1.51414	1.50405		
December	13	2025	325.11123	1.61214	1.55187	1.51426	1.50417		
December	14	2025	325.13716	1.61227	1.55199	1.51438	1.50429		
December	15	2025	325.16310	1.61240	1.55212	1.51450	1.50441		
December	16	2025	325.18903	1.61252	1.55224	1.51462	1.50453		
December	17	2025	325.21497	1.61265	1.55237	1.51474	1.50465		
December	18	2025	325.24090	1.61278	1.55249	1.51486	1.50477		
December	19	2025	325.26684	1.61291	1.55261	1.51498	1.50489		
December	20	2025	325.29277	1.61304	1.55274	1.51511	1.50501		
December	21	2025	325.31871	1.61317	1.55286	1.51523	1.50513		
December	22	2025	325.34465	1.61330	1.55298	1.51535	1.50525		
December	23	2025	325.37058	1.61343	1.55311	1.51547	1.50537		
December	24	2025	325.39652	1.61355	1.55323	1.51559	1.50549		
December	25	2025	325.42245	1.61368	1.55336	1.51571	1.50561		
December	26	2025	325.44839	1.61381	1.55348	1.51583	1.50573		
December	27	2025	325.47432	1.61394	1.55360	1.51595	1.50585		
December	28	2025	325.50026	1.61407	1.55373	1.51607	1.50597		
December	29	2025	325.52619	1.61420	1.55385	1.51619	1.50609		
December	30	2025	325.55213	1.61433	1.55397	1.51631	1.50621		
December	31	2025	325.57806	1.61445	1.55410	1.51643	1.50633		
CPI-U (NSA) for:				August 2025	323.976	September 2025	324.800	October 2025	325.604

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

December 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	
December	1	2025	324.80000	1.48317	1.43742	1.41272	1.39364		
December	2	2025	324.82594	1.48328	1.43753	1.41283	1.39375		
December	3	2025	324.85187	1.48340	1.43765	1.41295	1.39386		
December	4	2025	324.87781	1.48352	1.43776	1.41306	1.39397		
December	5	2025	324.90374	1.48364	1.43788	1.41317	1.39408		
December	6	2025	324.92968	1.48376	1.43799	1.41328	1.39419		
December	7	2025	324.95561	1.48388	1.43811	1.41340	1.39431		
December	8	2025	324.98155	1.48400	1.43822	1.41351	1.39442		
December	9	2025	325.00748	1.48411	1.43834	1.41362	1.39453		
December	10	2025	325.03342	1.48423	1.43845	1.41374	1.39464		
December	11	2025	325.05935	1.48435	1.43857	1.41385	1.39475		
December	12	2025	325.08529	1.48447	1.43868	1.41396	1.39486		
December	13	2025	325.11123	1.48459	1.43880	1.41407	1.39497		
December	14	2025	325.13716	1.48471	1.43891	1.41419	1.39509		
December	15	2025	325.16310	1.48482	1.43903	1.41430	1.39520		
December	16	2025	325.18903	1.48494	1.43914	1.41441	1.39531		
December	17	2025	325.21497	1.48506	1.43926	1.41453	1.39542		
December	18	2025	325.24090	1.48518	1.43937	1.41464	1.39553		
December	19	2025	325.26684	1.48530	1.43948	1.41475	1.39564		
December	20	2025	325.29277	1.48542	1.43960	1.41486	1.39575		
December	21	2025	325.31871	1.48553	1.43971	1.41498	1.39586		
December	22	2025	325.34465	1.48565	1.43983	1.41509	1.39598		
December	23	2025	325.37058	1.48577	1.43994	1.41520	1.39609		
December	24	2025	325.39652	1.48589	1.44006	1.41532	1.39620		
December	25	2025	325.42245	1.48601	1.44017	1.41543	1.39631		
December	26	2025	325.44839	1.48613	1.44029	1.41554	1.39642		
December	27	2025	325.47432	1.48625	1.44040	1.41565	1.39653		
December	28	2025	325.50026	1.48636	1.44052	1.41577	1.39664		
December	29	2025	325.52619	1.48648	1.44063	1.41588	1.39675		
December	30	2025	325.55213	1.48660	1.44075	1.41599	1.39687		
December	31	2025	325.57806	1.48672	1.44086	1.41610	1.39698		
CPI-U (NSA) for:				August 2025	323.976	September 2025	324.800	October 2025	325.604

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
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December 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	
December	1	2025	324.80000	1.37930	1.36694	1.37079	1.35502		
December	2	2025	324.82594	1.37941	1.36705	1.37089	1.35513		
December	3	2025	324.85187	1.37952	1.36716	1.37100	1.35524		
December	4	2025	324.87781	1.37963	1.36727	1.37111	1.35534		
December	5	2025	324.90374	1.37974	1.36738	1.37122	1.35545		
December	6	2025	324.92968	1.37985	1.36748	1.37133	1.35556		
December	7	2025	324.95561	1.37996	1.36759	1.37144	1.35567		
December	8	2025	324.98155	1.38007	1.36770	1.37155	1.35578		
December	9	2025	325.00748	1.38018	1.36781	1.37166	1.35589		
December	10	2025	325.03342	1.38029	1.36792	1.37177	1.35599		
December	11	2025	325.05935	1.38040	1.36803	1.37188	1.35610		
December	12	2025	325.08529	1.38051	1.36814	1.37199	1.35621		
December	13	2025	325.11123	1.38062	1.36825	1.37210	1.35632		
December	14	2025	325.13716	1.38073	1.36836	1.37221	1.35643		
December	15	2025	325.16310	1.38084	1.36847	1.37232	1.35653		
December	16	2025	325.18903	1.38095	1.36858	1.37243	1.35664		
December	17	2025	325.21497	1.38106	1.36868	1.37254	1.35675		
December	18	2025	325.24090	1.38117	1.36879	1.37265	1.35686		
December	19	2025	325.26684	1.38128	1.36890	1.37276	1.35697		
December	20	2025	325.29277	1.38139	1.36901	1.37286	1.35708		
December	21	2025	325.31871	1.38150	1.36912	1.37297	1.35718		
December	22	2025	325.34465	1.38161	1.36923	1.37308	1.35729		
December	23	2025	325.37058	1.38172	1.36934	1.37319	1.35740		
December	24	2025	325.39652	1.38183	1.36945	1.37330	1.35751		
December	25	2025	325.42245	1.38194	1.36956	1.37341	1.35762		
December	26	2025	325.44839	1.38206	1.36967	1.37352	1.35772		
December	27	2025	325.47432	1.38217	1.36978	1.37363	1.35783		
December	28	2025	325.50026	1.38228	1.36989	1.37374	1.35794		
December	29	2025	325.52619	1.38239	1.36999	1.37385	1.35805		
December	30	2025	325.55213	1.38250	1.37010	1.37396	1.35816		
December	31	2025	325.57806	1.38261	1.37021	1.37407	1.35827		
CPI-U (NSA) for:				August 2025	323.976	September 2025	324.800	October 2025	325.604

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
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December 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	
December	1	2025	324.80000	1.34460	1.34553	1.32778	1.31676		
December	2	2025	324.82594	1.34471	1.34563	1.32789	1.31687		
December	3	2025	324.85187	1.34481	1.34574	1.32799	1.31697		
December	4	2025	324.87781	1.34492	1.34585	1.32810	1.31708		
December	5	2025	324.90374	1.34503	1.34596	1.32821	1.31718		
December	6	2025	324.92968	1.34513	1.34606	1.32831	1.31729		
December	7	2025	324.95561	1.34524	1.34617	1.32842	1.31739		
December	8	2025	324.98155	1.34535	1.34628	1.32852	1.31750		
December	9	2025	325.00748	1.34546	1.34639	1.32863	1.31760		
December	10	2025	325.03342	1.34556	1.34649	1.32874	1.31771		
December	11	2025	325.05935	1.34567	1.34660	1.32884	1.31781		
December	12	2025	325.08529	1.34578	1.34671	1.32895	1.31792		
December	13	2025	325.11123	1.34589	1.34682	1.32905	1.31802		
December	14	2025	325.13716	1.34599	1.34692	1.32916	1.31813		
December	15	2025	325.16310	1.34610	1.34703	1.32927	1.31823		
December	16	2025	325.18903	1.34621	1.34714	1.32937	1.31834		
December	17	2025	325.21497	1.34632	1.34725	1.32948	1.31844		
December	18	2025	325.24090	1.34642	1.34735	1.32958	1.31855		
December	19	2025	325.26684	1.34653	1.34746	1.32969	1.31865		
December	20	2025	325.29277	1.34664	1.34757	1.32980	1.31876		
December	21	2025	325.31871	1.34675	1.34768	1.32990	1.31886		
December	22	2025	325.34465	1.34685	1.34778	1.33001	1.31897		
December	23	2025	325.37058	1.34696	1.34789	1.33011	1.31908		
December	24	2025	325.39652	1.34707	1.34800	1.33022	1.31918		
December	25	2025	325.42245	1.34717	1.34811	1.33033	1.31929		
December	26	2025	325.44839	1.34728	1.34821	1.33043	1.31939		
December	27	2025	325.47432	1.34739	1.34832	1.33054	1.31950		
December	28	2025	325.50026	1.34750	1.34843	1.33065	1.31960		
December	29	2025	325.52619	1.34760	1.34853	1.33075	1.31971		
December	30	2025	325.55213	1.34771	1.34864	1.33086	1.31981		
December	31	2025	325.57806	1.34782	1.34875	1.33096	1.31992		
CPI-U (NSA) for:				August 2025	323.976	September 2025	324.800	October 2025	325.604

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

December 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	
December	1	2025	324.80000	1.31713	1.29394	1.28632	1.29076		
December	2	2025	324.82594	1.31724	1.29404	1.28643	1.29086		
December	3	2025	324.85187	1.31734	1.29415	1.28653	1.29096		
December	4	2025	324.87781	1.31745	1.29425	1.28663	1.29107		
December	5	2025	324.90374	1.31755	1.29435	1.28673	1.29117		
December	6	2025	324.92968	1.31766	1.29446	1.28684	1.29127		
December	7	2025	324.95561	1.31776	1.29456	1.28694	1.29137		
December	8	2025	324.98155	1.31787	1.29466	1.28704	1.29148		
December	9	2025	325.00748	1.31797	1.29476	1.28715	1.29158		
December	10	2025	325.03342	1.31808	1.29487	1.28725	1.29168		
December	11	2025	325.05935	1.31818	1.29497	1.28735	1.29179		
December	12	2025	325.08529	1.31829	1.29507	1.28745	1.29189		
December	13	2025	325.11123	1.31839	1.29518	1.28756	1.29199		
December	14	2025	325.13716	1.31850	1.29528	1.28766	1.29210		
December	15	2025	325.16310	1.31860	1.29538	1.28776	1.29220		
December	16	2025	325.18903	1.31871	1.29549	1.28786	1.29230		
December	17	2025	325.21497	1.31881	1.29559	1.28797	1.29240		
December	18	2025	325.24090	1.31892	1.29569	1.28807	1.29251		
December	19	2025	325.26684	1.31902	1.29580	1.28817	1.29261		
December	20	2025	325.29277	1.31913	1.29590	1.28828	1.29271		
December	21	2025	325.31871	1.31923	1.29600	1.28838	1.29282		
December	22	2025	325.34465	1.31934	1.29611	1.28848	1.29292		
December	23	2025	325.37058	1.31945	1.29621	1.28858	1.29302		
December	24	2025	325.39652	1.31955	1.29631	1.28869	1.29313		
December	25	2025	325.42245	1.31966	1.29642	1.28879	1.29323		
December	26	2025	325.44839	1.31976	1.29652	1.28889	1.29333		
December	27	2025	325.47432	1.31987	1.29662	1.28899	1.29344		
December	28	2025	325.50026	1.31997	1.29673	1.28910	1.29354		
December	29	2025	325.52619	1.32008	1.29683	1.28920	1.29364		
December	30	2025	325.55213	1.32018	1.29693	1.28930	1.29374		
December	31	2025	325.57806	1.32029	1.29704	1.28941	1.29385		
CPI-U (NSA) for:				August 2025	323.976	September 2025	324.800	October 2025	325.604

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

December 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	
December	1	2025	324.80000	1.26977	1.26242	1.26335	1.26681		
December	2	2025	324.82594	1.26987	1.26252	1.26345	1.26692		
December	3	2025	324.85187	1.26998	1.26262	1.26355	1.26702		
December	4	2025	324.87781	1.27008	1.26272	1.26365	1.26712		
December	5	2025	324.90374	1.27018	1.26282	1.26375	1.26722		
December	6	2025	324.92968	1.27028	1.26292	1.26385	1.26732		
December	7	2025	324.95561	1.27038	1.26302	1.26395	1.26742		
December	8	2025	324.98155	1.27048	1.26313	1.26405	1.26752		
December	9	2025	325.00748	1.27058	1.26323	1.26415	1.26762		
December	10	2025	325.03342	1.27069	1.26333	1.26425	1.26772		
December	11	2025	325.05935	1.27079	1.26343	1.26435	1.26783		
December	12	2025	325.08529	1.27089	1.26353	1.26446	1.26793		
December	13	2025	325.11123	1.27099	1.26363	1.26456	1.26803		
December	14	2025	325.13716	1.27109	1.26373	1.26466	1.26813		
December	15	2025	325.16310	1.27119	1.26383	1.26476	1.26823		
December	16	2025	325.18903	1.27129	1.26393	1.26486	1.26833		
December	17	2025	325.21497	1.27140	1.26403	1.26496	1.26843		
December	18	2025	325.24090	1.27150	1.26413	1.26506	1.26853		
December	19	2025	325.26684	1.27160	1.26423	1.26516	1.26863		
December	20	2025	325.29277	1.27170	1.26434	1.26526	1.26874		
December	21	2025	325.31871	1.27180	1.26444	1.26536	1.26884		
December	22	2025	325.34465	1.27190	1.26454	1.26546	1.26894		
December	23	2025	325.37058	1.27200	1.26464	1.26557	1.26904		
December	24	2025	325.39652	1.27211	1.26474	1.26567	1.26914		
December	25	2025	325.42245	1.27221	1.26484	1.26577	1.26924		
December	26	2025	325.44839	1.27231	1.26494	1.26587	1.26934		
December	27	2025	325.47432	1.27241	1.26504	1.26597	1.26944		
December	28	2025	325.50026	1.27251	1.26514	1.26607	1.26955		
December	29	2025	325.52619	1.27261	1.26524	1.26617	1.26965		
December	30	2025	325.55213	1.27271	1.26534	1.26627	1.26975		
December	31	2025	325.57806	1.27282	1.26544	1.26637	1.26985		
CPI-U (NSA) for:				August 2025	323.976	September 2025	324.800	October 2025	325.604

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

December 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			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	0-1/8% 10-Year TIPS Series D-2031 91282CCM1 July 15, 2021 July 30, 2021 September 30, 2021 November 30, 2021		
Maturity Date: Ref CPI on Dated Date:			January 15, 2031 260.31619	February 15, 2051 260.35150	April 15, 2026 262.25027	July 15, 2031 268.02090		
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December	1	2025	324.80000	1.24771	1.24754	1.23851	1.21185	
December	2	2025	324.82594	1.24781	1.24764	1.23861	1.21194	
December	3	2025	324.85187	1.24791	1.24774	1.23871	1.21204	
December	4	2025	324.87781	1.24801	1.24784	1.23881	1.21214	
December	5	2025	324.90374	1.24811	1.24794	1.23891	1.21223	
December	6	2025	324.92968	1.24821	1.24804	1.23901	1.21233	
December	7	2025	324.95561	1.24831	1.24814	1.23910	1.21243	
December	8	2025	324.98155	1.24841	1.24824	1.23920	1.21252	
December	9	2025	325.00748	1.24851	1.24834	1.23930	1.21262	
December	10	2025	325.03342	1.24861	1.24844	1.23940	1.21272	
December	11	2025	325.05935	1.24871	1.24854	1.23950	1.21281	
December	12	2025	325.08529	1.24881	1.24864	1.23960	1.21291	
December	13	2025	325.11123	1.24891	1.24874	1.23970	1.21301	
December	14	2025	325.13716	1.24901	1.24884	1.23980	1.21310	
December	15	2025	325.16310	1.24911	1.24894	1.23990	1.21320	
December	16	2025	325.18903	1.24921	1.24904	1.24000	1.21330	
December	17	2025	325.21497	1.24931	1.24914	1.24009	1.21339	
December	18	2025	325.24090	1.24941	1.24924	1.24019	1.21349	
December	19	2025	325.26684	1.24951	1.24934	1.24029	1.21359	
December	20	2025	325.29277	1.24961	1.24944	1.24039	1.21368	
December	21	2025	325.31871	1.24971	1.24954	1.24049	1.21378	
December	22	2025	325.34465	1.24981	1.24964	1.24059	1.21388	
December	23	2025	325.37058	1.24991	1.24974	1.24069	1.21397	
December	24	2025	325.39652	1.25000	1.24984	1.24079	1.21407	
December	25	2025	325.42245	1.25010	1.24993	1.24089	1.21417	
December	26	2025	325.44839	1.25020	1.25003	1.24098	1.21426	
December	27	2025	325.47432	1.25030	1.25013	1.24108	1.21436	
December	28	2025	325.50026	1.25040	1.25023	1.24118	1.21446	
December	29	2025	325.52619	1.25050	1.25033	1.24128	1.21456	
December	30	2025	325.55213	1.25060	1.25043	1.24138	1.21465	
December	31	2025	325.57806	1.25070	1.25053	1.24148	1.21475	
CPI-U (NSA) for:			August 2025	323.976	September 2025	324.800	October 2025	325.604

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

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				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	0-1/8% 5-Year TIPS Series X-2027 91282CEJ6 April 15, 2022 April 29, 2022 June 30, 2022		
Maturity Date: Ref CPI on Dated Date:				October 15, 2026 273.25771	January 15, 2032 277.20274	February 15, 2052 278.37500	April 15, 2027 282.34640		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December	1	2025	324.80000	1.18862	1.17171	1.16677	1.15036		
December	2	2025	324.82594	1.18872	1.17180	1.16686	1.15045		
December	3	2025	324.85187	1.18881	1.17189	1.16696	1.15054		
December	4	2025	324.87781	1.18891	1.17199	1.16705	1.15064		
December	5	2025	324.90374	1.18900	1.17208	1.16714	1.15073		
December	6	2025	324.92968	1.18910	1.17217	1.16724	1.15082		
December	7	2025	324.95561	1.18919	1.17227	1.16733	1.15091		
December	8	2025	324.98155	1.18929	1.17236	1.16742	1.15100		
December	9	2025	325.00748	1.18938	1.17245	1.16752	1.15109		
December	10	2025	325.03342	1.18948	1.17255	1.16761	1.15119		
December	11	2025	325.05935	1.18957	1.17264	1.16770	1.15128		
December	12	2025	325.08529	1.18967	1.17273	1.16780	1.15137		
December	13	2025	325.11123	1.18976	1.17283	1.16789	1.15146		
December	14	2025	325.13716	1.18986	1.17292	1.16798	1.15155		
December	15	2025	325.16310	1.18995	1.17302	1.16808	1.15165		
December	16	2025	325.18903	1.19005	1.17311	1.16817	1.15174		
December	17	2025	325.21497	1.19014	1.17320	1.16826	1.15183		
December	18	2025	325.24090	1.19024	1.17330	1.16836	1.15192		
December	19	2025	325.26684	1.19033	1.17339	1.16845	1.15201		
December	20	2025	325.29277	1.19042	1.17348	1.16854	1.15211		
December	21	2025	325.31871	1.19052	1.17358	1.16863	1.15220		
December	22	2025	325.34465	1.19061	1.17367	1.16873	1.15229		
December	23	2025	325.37058	1.19071	1.17376	1.16882	1.15238		
December	24	2025	325.39652	1.19080	1.17386	1.16891	1.15247		
December	25	2025	325.42245	1.19090	1.17395	1.16901	1.15256		
December	26	2025	325.44839	1.19099	1.17404	1.16910	1.15266		
December	27	2025	325.47432	1.19109	1.17414	1.16919	1.15275		
December	28	2025	325.50026	1.19118	1.17423	1.16929	1.15284		
December	29	2025	325.52619	1.19128	1.17433	1.16938	1.15293		
December	30	2025	325.55213	1.19137	1.17442	1.16947	1.15302		
December	31	2025	325.57806	1.19147	1.17451	1.16957	1.15312		
CPI-U (NSA) for:				August 2025	323.976	September 2025	324.800	October 2025	325.604

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

December 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				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		1-1/2% 30-Year TIPS TIPS of February 2053 912810TP3 February 15, 2023 February 28, 2023 August 31, 2023	
Maturity Date: Ref CPI on Dated Date:				July 15, 2032 290.54829		October 15, 2027 296.22858		January 15, 2033 297.87606		February 15, 2053 297.25400	
Date				Ref CPI		Index Ratio		Index Ratio		Index Ratio	
December 1 2025				324.80000		1.11789		1.09645		1.09039	
December 2 2025				324.82594		1.11798		1.09654		1.09047	
December 3 2025				324.85187		1.11806		1.09663		1.09056	
December 4 2025				324.87781		1.11815		1.09671		1.09065	
December 5 2025				324.90374		1.11824		1.09680		1.09073	
December 6 2025				324.92968		1.11833		1.09689		1.09082	
December 7 2025				324.95561		1.11842		1.09698		1.09091	
December 8 2025				324.98155		1.11851		1.09706		1.09100	
December 9 2025				325.00748		1.11860		1.09715		1.09108	
December 10 2025				325.03342		1.11869		1.09724		1.09117	
December 11 2025				325.05935		1.11878		1.09733		1.09126	
December 12 2025				325.08529		1.11887		1.09741		1.09134	
December 13 2025				325.11123		1.11896		1.09750		1.09143	
December 14 2025				325.13716		1.11905		1.09759		1.09152	
December 15 2025				325.16310		1.11914		1.09768		1.09161	
December 16 2025				325.18903		1.11923		1.09776		1.09169	
December 17 2025				325.21497		1.11931		1.09785		1.09178	
December 18 2025				325.24090		1.11940		1.09794		1.09187	
December 19 2025				325.26684		1.11949		1.09803		1.09195	
December 20 2025				325.29277		1.11958		1.09811		1.09204	
December 21 2025				325.31871		1.11967		1.09820		1.09213	
December 22 2025				325.34465		1.11976		1.09829		1.09221	
December 23 2025				325.37058		1.11985		1.09838		1.09230	
December 24 2025				325.39652		1.11994		1.09846		1.09239	
December 25 2025				325.42245		1.12003		1.09855		1.09248	
December 26 2025				325.44839		1.12012		1.09864		1.09256	
December 27 2025				325.47432		1.12021		1.09873		1.09265	
December 28 2025				325.50026		1.12030		1.09881		1.09274	
December 29 2025				325.52619		1.12039		1.09890		1.09282	
December 30 2025				325.55213		1.12048		1.09899		1.09291	
December 31 2025				325.57806		1.12056		1.09908		1.09300	
CPI-U (NSA) for:				August 2025	323.976	September 2025	324.800	October 2025	325.604		

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

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				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	1-3/4% 10-Year TIPS Series A-2034 91282CJY8 January 15, 2024 January 31, 2024 March 28, 2024 May 31, 2024		
Maturity Date: Ref CPI on Dated Date:				April 15, 2028 299.94933	July 15, 2033 303.70803	October 15, 2028 306.29390	January 15, 2034 307.39100		
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio		
December	1	2025	324.80000	1.08285	1.06945	1.06042	1.05663		
December	2	2025	324.82594	1.08294	1.06953	1.06050	1.05672		
December	3	2025	324.85187	1.08302	1.06962	1.06059	1.05680		
December	4	2025	324.87781	1.08311	1.06970	1.06067	1.05689		
December	5	2025	324.90374	1.08320	1.06979	1.06076	1.05697		
December	6	2025	324.92968	1.08328	1.06988	1.06084	1.05706		
December	7	2025	324.95561	1.08337	1.06996	1.06093	1.05714		
December	8	2025	324.98155	1.08345	1.07005	1.06101	1.05723		
December	9	2025	325.00748	1.08354	1.07013	1.06110	1.05731		
December	10	2025	325.03342	1.08363	1.07022	1.06118	1.05739		
December	11	2025	325.05935	1.08371	1.07030	1.06127	1.05748		
December	12	2025	325.08529	1.08380	1.07039	1.06135	1.05756		
December	13	2025	325.11123	1.08389	1.07047	1.06144	1.05765		
December	14	2025	325.13716	1.08397	1.07056	1.06152	1.05773		
December	15	2025	325.16310	1.08406	1.07064	1.06160	1.05782		
December	16	2025	325.18903	1.08415	1.07073	1.06169	1.05790		
December	17	2025	325.21497	1.08423	1.07081	1.06177	1.05798		
December	18	2025	325.24090	1.08432	1.07090	1.06186	1.05807		
December	19	2025	325.26684	1.08441	1.07099	1.06194	1.05815		
December	20	2025	325.29277	1.08449	1.07107	1.06203	1.05824		
December	21	2025	325.31871	1.08458	1.07116	1.06211	1.05832		
December	22	2025	325.34465	1.08467	1.07124	1.06220	1.05841		
December	23	2025	325.37058	1.08475	1.07133	1.06228	1.05849		
December	24	2025	325.39652	1.08484	1.07141	1.06237	1.05858		
December	25	2025	325.42245	1.08492	1.07150	1.06245	1.05866		
December	26	2025	325.44839	1.08501	1.07158	1.06254	1.05874		
December	27	2025	325.47432	1.08510	1.07167	1.06262	1.05883		
December	28	2025	325.50026	1.08518	1.07175	1.06271	1.05891		
December	29	2025	325.52619	1.08527	1.07184	1.06279	1.05900		
December	30	2025	325.55213	1.08536	1.07192	1.06288	1.05908		
December	31	2025	325.57806	1.08544	1.07201	1.06296	1.05917		
CPI-U (NSA) for:				August 2025	323.976	September 2025	324.800	October 2025	325.604

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

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				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	1-5/8% 5-Year TIPS Series AE-2029 91282CLV1 October 15, 2024 October 31, 2024 December 31, 2024
Maturity Date: Ref CPI on Dated Date:				February 15, 2054 306.90376	April 15, 2029 309.30787	July 15, 2034 313.78329	October 15, 2029 314.65561
Date		Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December	1 2025	324.80000	1.05831	1.05009	1.03511	1.03224	
December	2 2025	324.82594	1.05840	1.05017	1.03519	1.03232	
December	3 2025	324.85187	1.05848	1.05025	1.03527	1.03240	
December	4 2025	324.87781	1.05857	1.05034	1.03536	1.03249	
December	5 2025	324.90374	1.05865	1.05042	1.03544	1.03257	
December	6 2025	324.92968	1.05873	1.05051	1.03552	1.03265	
December	7 2025	324.95561	1.05882	1.05059	1.03561	1.03273	
December	8 2025	324.98155	1.05890	1.05067	1.03569	1.03282	
December	9 2025	325.00748	1.05899	1.05076	1.03577	1.03290	
December	10 2025	325.03342	1.05907	1.05084	1.03585	1.03298	
December	11 2025	325.05935	1.05916	1.05092	1.03594	1.03306	
December	12 2025	325.08529	1.05924	1.05101	1.03602	1.03315	
December	13 2025	325.11123	1.05933	1.05109	1.03610	1.03323	
December	14 2025	325.13716	1.05941	1.05118	1.03618	1.03331	
December	15 2025	325.16310	1.05950	1.05126	1.03627	1.03339	
December	16 2025	325.18903	1.05958	1.05134	1.03635	1.03348	
December	17 2025	325.21497	1.05966	1.05143	1.03643	1.03356	
December	18 2025	325.24090	1.05975	1.05151	1.03651	1.03364	
December	19 2025	325.26684	1.05983	1.05160	1.03660	1.03372	
December	20 2025	325.29277	1.05992	1.05168	1.03668	1.03381	
December	21 2025	325.31871	1.06000	1.05176	1.03676	1.03389	
December	22 2025	325.34465	1.06009	1.05185	1.03685	1.03397	
December	23 2025	325.37058	1.06017	1.05193	1.03693	1.03405	
December	24 2025	325.39652	1.06026	1.05202	1.03701	1.03414	
December	25 2025	325.42245	1.06034	1.05210	1.03709	1.03422	
December	26 2025	325.44839	1.06042	1.05218	1.03718	1.03430	
December	27 2025	325.47432	1.06051	1.05227	1.03726	1.03438	
December	28 2025	325.50026	1.06059	1.05235	1.03734	1.03447	
December	29 2025	325.52619	1.06068	1.05243	1.03742	1.03455	
December	30 2025	325.55213	1.06076	1.05252	1.03751	1.03463	
December	31 2025	325.57806	1.06085	1.05260	1.03759	1.03471	
CPI-U (NSA) for:		August 2025	323.976	September 2025	324.800	October 2025	325.604

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

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			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 August 29, 2025	1-5/8% 5-Year TIPS Series X-2030 91282CNB3 April 15, 2025 April 30, 2025 June 30, 2025	1-7/8% 10-Year TIPS Series D-2035 91282CNS6 July 15, 2025 July 31, 2025 September 30, 2025 November 28, 2025		
Maturity Date: Ref CPI on Dated Date:			January 15, 2035 315.58677	February 15, 2055 315.54900	April 15, 2030 318.32947	July 15, 2035 321.09758		
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December	1	2025	324.80000	1.02919	1.02932	1.02033	1.01153	
December	2	2025	324.82594	1.02928	1.02940	1.02041	1.01161	
December	3	2025	324.85187	1.02936	1.02948	1.02049	1.01169	
December	4	2025	324.87781	1.02944	1.02956	1.02057	1.01177	
December	5	2025	324.90374	1.02952	1.02965	1.02065	1.01185	
December	6	2025	324.92968	1.02960	1.02973	1.02073	1.01193	
December	7	2025	324.95561	1.02969	1.02981	1.02082	1.01202	
December	8	2025	324.98155	1.02977	1.02989	1.02090	1.01210	
December	9	2025	325.00748	1.02985	1.02997	1.02098	1.01218	
December	10	2025	325.03342	1.02993	1.03006	1.02106	1.01226	
December	11	2025	325.05935	1.03002	1.03014	1.02114	1.01234	
December	12	2025	325.08529	1.03010	1.03022	1.02122	1.01242	
December	13	2025	325.11123	1.03018	1.03030	1.02130	1.01250	
December	14	2025	325.13716	1.03026	1.03039	1.02139	1.01258	
December	15	2025	325.16310	1.03034	1.03047	1.02147	1.01266	
December	16	2025	325.18903	1.03043	1.03055	1.02155	1.01274	
December	17	2025	325.21497	1.03051	1.03063	1.02163	1.01282	
December	18	2025	325.24090	1.03059	1.03071	1.02171	1.01290	
December	19	2025	325.26684	1.03067	1.03080	1.02179	1.01298	
December	20	2025	325.29277	1.03076	1.03088	1.02187	1.01307	
December	21	2025	325.31871	1.03084	1.03096	1.02196	1.01315	
December	22	2025	325.34465	1.03092	1.03104	1.02204	1.01323	
December	23	2025	325.37058	1.03100	1.03113	1.02212	1.01331	
December	24	2025	325.39652	1.03108	1.03121	1.02220	1.01339	
December	25	2025	325.42245	1.03117	1.03129	1.02228	1.01347	
December	26	2025	325.44839	1.03125	1.03137	1.02236	1.01355	
December	27	2025	325.47432	1.03133	1.03145	1.02244	1.01363	
December	28	2025	325.50026	1.03141	1.03154	1.02253	1.01371	
December	29	2025	325.52619	1.03150	1.03162	1.02261	1.01379	
December	30	2025	325.55213	1.03158	1.03170	1.02269	1.01387	
December	31	2025	325.57806	1.03166	1.03178	1.02277	1.01395	
CPI-U (NSA) for:			August 2025	323.976	September 2025	324.800	October 2025	325.604

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

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s): Maturity Date: Ref CPI on Dated Date:			1-1/8% 5-Year TIPS Series AE-2030 91282CPH8 October 15, 2025 October 31, 2025 October 15, 2030 323.46710			
Date			Ref CPI	Index Ratio		
December	1	2025	324.80000	1.00412		
December	2	2025	324.82594	1.00420		
December	3	2025	324.85187	1.00428		
December	4	2025	324.87781	1.00436		
December	5	2025	324.90374	1.00444		
December	6	2025	324.92968	1.00452		
December	7	2025	324.95561	1.00460		
December	8	2025	324.98155	1.00468		
December	9	2025	325.00748	1.00476		
December	10	2025	325.03342	1.00484		
December	11	2025	325.05935	1.00492		
December	12	2025	325.08529	1.00500		
December	13	2025	325.11123	1.00508		
December	14	2025	325.13716	1.00516		
December	15	2025	325.16310	1.00524		
December	16	2025	325.18903	1.00532		
December	17	2025	325.21497	1.00540		
December	18	2025	325.24090	1.00548		
December	19	2025	325.26684	1.00556		
December	20	2025	325.29277	1.00564		
December	21	2025	325.31871	1.00572		
December	22	2025	325.34465	1.00580		
December	23	2025	325.37058	1.00588		
December	24	2025	325.39652	1.00596		
December	25	2025	325.42245	1.00604		
December	26	2025	325.44839	1.00613		
December	27	2025	325.47432	1.00621		
December	28	2025	325.50026	1.00629		
December	29	2025	325.52619	1.00637		
December	30	2025	325.55213	1.00645		
December	31	2025	325.57806	1.00653		
CPI-U (NSA) for:			August 2025	323.976	September 2025	324.800
					October 2025	325.604