

Index Ratio

October 2019

CPI:	Jul 2019 137.0	Aug 2019 136.8	CPI base year 2002
	4.25% 1 Dec. 2021	Ref CPI _{Base:}	83.07713
	4.25% 1 Dec. 2026	Ref CPI _{Base:}	87.82571
	4.00% 1 Dec. 2031	Ref CPI _{Base:}	91.38249
	3.00% 1 Dec. 2036	Ref CPI _{Base:}	102.99160
	2.00% 1 Dec. 2041	Ref CPI _{Base:}	111.21849
	1.50% 1 Dec. 2044	Ref CPI _{Base:}	115.60000
	1.25% 1 Dec. 2047	Ref CPI _{Base:}	123.29032
	0.50% 1 Dec. 2050	Ref CPI _{Base:}	129.96667

Date	Ref CPI _{Date}	Index Ratio _{Date}							
		Dec. 1, 2021 4.25%	Dec. 1, 2026 4.25%	Dec. 1, 2031 4.00%	Dec. 1, 2036 3.00%	Dec. 1, 2041 2.00%	Dec. 1, 2044 1.50%	Dec. 1, 2047 1.25%	Dec. 1, 2050 0.50%
Oct. 01, 2019	137.00000	1.64907	1.55991	1.49919	1.33021	1.23181	1.18512	1.11120	1.05412
Oct. 02, 2019	136.99355	1.64899	1.55983	1.49912	1.33014	1.23175	1.18507	1.11115	1.05407
Oct. 03, 2019	136.98710	1.64891	1.55976	1.49905	1.33008	1.23169	1.18501	1.11109	1.05402
Oct. 04, 2019	136.98065	1.64884	1.55969	1.49898	1.33002	1.23164	1.18495	1.11104	1.05397
Oct. 05, 2019	136.97419	1.64876	1.55961	1.49891	1.32995	1.23158	1.18490	1.11099	1.05392
Oct. 06, 2019	136.96774	1.64868	1.55954	1.49884	1.32989	1.23152	1.18484	1.11094	1.05387
Oct. 07, 2019	136.96129	1.64860	1.55947	1.49877	1.32983	1.23146	1.18479	1.11088	1.05382
Oct. 08, 2019	136.95484	1.64853	1.55939	1.49870	1.32977	1.23140	1.18473	1.11083	1.05377
Oct. 09, 2019	136.94839	1.64845	1.55932	1.49863	1.32970	1.23135	1.18467	1.11078	1.05372
Oct. 10, 2019	136.94194	1.64837	1.55925	1.49856	1.32964	1.23129	1.18462	1.11073	1.05367
Oct. 11, 2019	136.93548	1.64829	1.55917	1.49849	1.32958	1.23123	1.18456	1.11068	1.05362
Oct. 12, 2019	136.92903	1.64822	1.55910	1.49842	1.32952	1.23117	1.18451	1.11062	1.05357
Oct. 13, 2019	136.92258	1.64814	1.55903	1.49835	1.32945	1.23111	1.18445	1.11057	1.05352
Oct. 14, 2019	136.91613	1.64806	1.55895	1.49828	1.32939	1.23106	1.18440	1.11052	1.05347
Oct. 15, 2019	136.90968	1.64798	1.55888	1.49820	1.32933	1.23100	1.18434	1.11047	1.05342
Oct. 16, 2019	136.90323	1.64791	1.55881	1.49813	1.32927	1.23094	1.18428	1.11041	1.05337
Oct. 17, 2019	136.89677	1.64783	1.55873	1.49806	1.32920	1.23088	1.18423	1.11036	1.05332
Oct. 18, 2019	136.89032	1.64775	1.55866	1.49799	1.32914	1.23082	1.18417	1.11031	1.05327
Oct. 19, 2019	136.88387	1.64767	1.55859	1.49792	1.32908	1.23077	1.18412	1.11026	1.05322
Oct. 20, 2019	136.87742	1.64759	1.55851	1.49785	1.32902	1.23071	1.18406	1.11020	1.05317
Oct. 21, 2019	136.87097	1.64752	1.55844	1.49778	1.32895	1.23065	1.18400	1.11015	1.05312
Oct. 22, 2019	136.86452	1.64744	1.55837	1.49771	1.32889	1.23059	1.18395	1.11010	1.05307
Oct. 23, 2019	136.85806	1.64736	1.55829	1.49764	1.32883	1.23053	1.18389	1.11005	1.05302
Oct. 24, 2019	136.85161	1.64728	1.55822	1.49757	1.32876	1.23048	1.18384	1.10999	1.05297
Oct. 25, 2019	136.84516	1.64721	1.55814	1.49750	1.32870	1.23042	1.18378	1.10994	1.05293
Oct. 26, 2019	136.83871	1.64713	1.55807	1.49743	1.32864	1.23036	1.18373	1.10989	1.05288
Oct. 27, 2019	136.83226	1.64705	1.55800	1.49736	1.32858	1.23030	1.18367	1.10984	1.05283
Oct. 28, 2019	136.82581	1.64697	1.55792	1.49729	1.32851	1.23024	1.18361	1.10979	1.05278
Oct. 29, 2019	136.81935	1.64690	1.55785	1.49722	1.32845	1.23019	1.18356	1.10973	1.05273
Oct. 30, 2019	136.81290	1.64682	1.55778	1.49715	1.32839	1.23013	1.18350	1.10968	1.05268
Oct. 31, 2019	136.80645	1.64674	1.55770	1.49708	1.32833	1.23007	1.18345	1.10963	1.05263
Nov. 01, 2019	136.80000	1.64666	1.55763	1.49700	1.32826	1.23001	1.18339	1.10958	1.05258