

# Index Ratio

January 2019

CPI:	Oct 2018 134.1	Nov 2018 133.5	CPI base year 2002
	4.25% 1 Dec. 2021	Ref CPI <sub>Base:</sub>	83.07713
	4.25% 1 Dec. 2026	Ref CPI <sub>Base:</sub>	87.82571
	4.00% 1 Dec. 2031	Ref CPI <sub>Base:</sub>	91.38249
	3.00% 1 Dec. 2036	Ref CPI <sub>Base:</sub>	102.99160
	2.00% 1 Dec. 2041	Ref CPI <sub>Base:</sub>	111.21849
	1.50% 1 Dec. 2044	Ref CPI <sub>Base:</sub>	115.60000
	1.25% 1 Dec. 2047	Ref CPI <sub>Base:</sub>	123.29032
	0.50% 1 Dec. 2050	Ref CPI <sub>Base:</sub>	129.96667

Date	Ref CPI <sub>Date</sub>	Index Ratio <sub>Date</sub>							
		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%
Jan. 01, 2019	134.10000	1.61416	1.52689	1.46746	1.30205	1.20573	1.16003	1.08768	1.03180
Jan. 02, 2019	134.08065	1.61393	1.52667	1.46725	1.30186	1.20556	1.15987	1.08752	1.03165
Jan. 03, 2019	134.06129	1.61370	1.52645	1.46703	1.30167	1.20539	1.15970	1.08736	1.03151
Jan. 04, 2019	134.04194	1.61346	1.52623	1.46682	1.30148	1.20521	1.15953	1.08721	1.03136
Jan. 05, 2019	134.02258	1.61323	1.52601	1.46661	1.30130	1.20504	1.15936	1.08705	1.03121
Jan. 06, 2019	134.00323	1.61300	1.52579	1.46640	1.30111	1.20486	1.15920	1.08689	1.03106
Jan. 07, 2019	133.98387	1.61276	1.52557	1.46619	1.30092	1.20469	1.15903	1.08673	1.03091
Jan. 08, 2019	133.96452	1.61253	1.52535	1.46598	1.30073	1.20452	1.15886	1.08658	1.03076
Jan. 09, 2019	133.94516	1.61230	1.52512	1.46576	1.30054	1.20434	1.15870	1.08642	1.03061
Jan. 10, 2019	133.92581	1.61207	1.52490	1.46555	1.30036	1.20417	1.15853	1.08626	1.03046
Jan. 11, 2019	133.90645	1.61183	1.52468	1.46534	1.30017	1.20399	1.15836	1.08611	1.03031
Jan. 12, 2019	133.88710	1.61160	1.52446	1.46513	1.29998	1.20382	1.15819	1.08595	1.03016
Jan. 13, 2019	133.86774	1.61137	1.52424	1.46492	1.29979	1.20365	1.15803	1.08579	1.03002
Jan. 14, 2019	133.84839	1.61113	1.52402	1.46470	1.29960	1.20347	1.15786	1.08564	1.02987
Jan. 15, 2019	133.82903	1.61090	1.52380	1.46449	1.29942	1.20330	1.15769	1.08548	1.02972
Jan. 16, 2019	133.80968	1.61067	1.52358	1.46428	1.29923	1.20312	1.15752	1.08532	1.02957
Jan. 17, 2019	133.79032	1.61044	1.52336	1.46407	1.29904	1.20295	1.15736	1.08516	1.02942
Jan. 18, 2019	133.77097	1.61020	1.52314	1.46386	1.29885	1.20278	1.15719	1.08501	1.02927
Jan. 19, 2019	133.75161	1.60997	1.52292	1.46365	1.29867	1.20260	1.15702	1.08485	1.02912
Jan. 20, 2019	133.73226	1.60974	1.52270	1.46343	1.29848	1.20243	1.15685	1.08469	1.02897
Jan. 21, 2019	133.71290	1.60950	1.52248	1.46322	1.29829	1.20225	1.15669	1.08454	1.02882
Jan. 22, 2019	133.69355	1.60927	1.52226	1.46301	1.29810	1.20208	1.15652	1.08438	1.02868
Jan. 23, 2019	133.67419	1.60904	1.52204	1.46280	1.29791	1.20191	1.15635	1.08422	1.02853
Jan. 24, 2019	133.65484	1.60880	1.52182	1.46259	1.29773	1.20173	1.15618	1.08407	1.02838
Jan. 25, 2019	133.63548	1.60857	1.52160	1.46238	1.29754	1.20156	1.15602	1.08391	1.02823
Jan. 26, 2019	133.61613	1.60834	1.52138	1.46216	1.29735	1.20138	1.15585	1.08375	1.02808
Jan. 27, 2019	133.59677	1.60811	1.52116	1.46195	1.29716	1.20121	1.15568	1.08359	1.02793
Jan. 28, 2019	133.57742	1.60787	1.52094	1.46174	1.29697	1.20104	1.15551	1.08344	1.02778
Jan. 29, 2019	133.55806	1.60764	1.52072	1.46153	1.29679	1.20086	1.15535	1.08328	1.02763
Jan. 30, 2019	133.53871	1.60741	1.52050	1.46132	1.29660	1.20069	1.15518	1.08312	1.02748
Jan. 31, 2019	133.51935	1.60717	1.52028	1.46110	1.29641	1.20051	1.15501	1.08297	1.02734
February 1, 2019	133.50000	1.60694	1.52006	1.46089	1.29622	1.20034	1.15484	1.08281	1.02719