

Quarterly Index Levels in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year																
		Weights 2003	1996Q1	1996Q2	1996Q3	1996Q4	1997Q1	1997Q2	1997Q3	1997Q4	1998Q1	1998Q2	1998Q3	1998Q4	1999Q1	1999Q2	1999Q3	1999Q4
Index Levels:																		
Total - HH03		100.000	0.787	0.793	0.798	0.803	0.808	0.814	0.822	0.828	0.834	0.839	0.847	0.851	0.858	0.864	0.870	0.878
Compensation		77.082	0.773	0.778	0.783	0.788	0.794	0.800	0.809	0.816	0.822	0.828	0.836	0.841	0.848	0.855	0.861	0.869
Wages and Salaries	Home Health Wage Blend	64.484	0.778	0.783	0.789	0.794	0.800	0.806	0.816	0.823	0.830	0.836	0.845	0.850	0.858	0.864	0.870	0.879
Benefits	Home Health Benefits Blend	12.598	0.749	0.753	0.755	0.758	0.761	0.766	0.770	0.776	0.780	0.786	0.791	0.795	0.799	0.806	0.813	0.821
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	0.809	0.821	0.837	0.834	0.845	0.841	0.853	0.845	0.827	0.833	0.845	0.820	0.816	0.825	0.852	0.841
Administrative and General																		
Telephone	CPI - Telephone Services	16.712	0.821	0.825	0.830	0.837	0.843	0.848	0.855	0.860	0.867	0.872	0.877	0.881	0.888	0.893	0.896	0.904
Postage	CPI - Postage	0.785	0.997	0.997	1.009	1.013	1.019	1.022	1.017	1.017	1.018	1.027	1.026	1.024	1.022	1.015	1.013	1.021
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	0.605	0.840	0.840	0.840	0.840	0.840	0.840	0.840	0.840	0.840	0.840	0.840	0.840	0.865	0.865	0.865	0.865
Other Services	ECI - Service Occupations (Private)	1.471	0.774	0.779	0.784	0.786	0.791	0.799	0.805	0.810	0.817	0.824	0.833	0.838	0.841	0.847	0.854	0.863
Other Products	CPI - All Items Less Food And Energy	6.622	0.777	0.782	0.788	0.796	0.803	0.809	0.823	0.829	0.837	0.841	0.848	0.853	0.862	0.869	0.872	0.881
Transportation																		
Transportation	CPI - Private Transportation	7.228	0.850	0.854	0.859	0.865	0.871	0.876	0.878	0.884	0.890	0.896	0.899	0.904	0.909	0.914	0.917	0.923
Capital Costs																		
Insurance	CPI - Household Insurance	2.494	0.897	0.918	0.912	0.920	0.923	0.918	0.916	0.915	0.901	0.899	0.895	0.896	0.888	0.912	0.923	0.936
Fixed Capital	CPI - Owner's Equivalent Rent	3.018	0.874	0.875	0.881	0.885	0.888	0.891	0.896	0.900	0.903	0.905	0.907	0.912	0.915	0.918	0.922	0.925
Movable Capital	WPI - Mach. & Equipment	0.510	0.827	0.833	0.846	0.852	0.851	0.858	0.867	0.871	0.873	0.868	0.864	0.870	0.871	0.880	0.890	0.890
		1.618	0.796	0.800	0.806	0.813	0.818	0.823	0.830	0.837	0.843	0.850	0.857	0.865	0.870	0.874	0.880	0.886
		0.890	1.043	1.037	1.036	1.035	1.036	1.034	1.032	1.029	1.028	1.025	1.023	1.022	1.023	1.020	1.017	1.017

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year																
		Weights 2003	1996Q1	1996Q2	1996Q3	1996Q4	1997Q1	1997Q2	1997Q3	1997Q4	1998Q1	1998Q2	1998Q3	1998Q4	1999Q1	1999Q2	1999Q3	1999Q4
Percent Changes																		
Total - HH03		100.000	2.5	2.5	2.5	2.6	2.7	2.7	2.8	2.9	3.0	3.1	3.1	3.0	2.9	2.8	2.9	
Compensation		77.082	2.5	2.5	2.6	2.7	2.8	2.8	2.9	3.0	3.3	3.4	3.5	3.4	3.3	3.2	3.1	3.2
Wages and Salaries	Home Health Wage Blend	64.484	2.6	2.7	2.8	2.9	3.0	3.1	3.3	3.5	3.6	3.7	3.6	3.5	3.4	3.2	3.2	3.2
Benefits	Home Health Benefits Blend	12.598	2.0	1.8	1.7	1.7	1.6	1.7	1.7	1.9	2.2	2.4	2.5	2.6	2.5	2.5	2.6	2.8
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	1.1	1.7	2.4	3.1	3.8	3.6	3.3	2.5	0.9	0.0	-0.7	-1.8	-1.6	-1.6	-1.1	0.3
Administrative and General																		
Telephone	CPI - Telephone Services	16.712	2.7	2.5	2.4	2.4	2.5	2.6	2.8	2.9	2.9	2.9	2.8	2.7	2.6	2.5	2.4	2.4
Postage	CPI - Postage	0.785	0.7	0.8	1.2	1.5	1.8	2.2	1.9	1.5	0.9	0.4	0.4	0.5	0.6	0.2	-0.4	-0.6
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	0.605	7.5	4.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.5	2.2	3.0
Other Services	ECI - Service Occupations (Private)	1.471	2.6	2.8	2.9	3.0	2.8	2.7	2.6	2.9	3.0	3.2	3.3	3.3	3.2	3.2	2.9	2.8
Other Products	CPI - All Items Less Food And Energy	6.622	2.1	2.0	2.0	2.3	2.6	2.9	3.5	3.8	4.1	4.2	3.9	3.5	3.2	3.1	3.0	3.1
Transportation																		
Transportation	CPI - Private Transportation	7.228	3.0	2.9	2.8	2.7	2.6	2.6	2.5	2.4	2.3	2.2	2.3	2.3	2.3	2.3	2.2	2.1
Capital Costs																		
Insurance	CPI - Household Insurance	2.494	2.9	2.3	2.3	2.8	3.0	2.3	1.7	0.7	-0.6	-1.1	-1.8	-2.2	-2.0	-1.1	0.2	1.9
Fixed Capital	CPI - Owner's Equivalent Rent	3.018	2.5	2.2	2.1	1.9	1.7	1.7	1.7	1.7	1.7	1.7	1.5	1.5	1.4	1.4	1.5	1.5
Movable Capital	WPI - Mach. & Equipment	0.510	2.5	1.8	1.8	2.3	2.7	3.0	3.0	2.6	2.6	2.1	1.4	0.9	0.1	0.2	1.0	1.6
		1.618	3.4	3.4	3.3	3.2	3.0	2.9	2.9	2.9	3.0	3.1	3.2	3.2	3.2	3.1	3.0	2.7
		0.890	1.1	0.8	0.5	0.0	-0.4	-0.5	-0.5	-0.5	-0.5	-0.7	-0.7	-0.8	-0.7	-0.7	-0.6	-0.5

* Percent Changes are calculated using more than ten decimal places.

Source: IHS Global Insight, 2012Q2, Historical Data through 2012Q1; Released by: CMS, OACT, National Health Statistics Group, (410) 786-6397

Quarterly Index Levels in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year																
		Weights 2003	2000Q1	2000Q2	2000Q3	2000Q4	2001Q1	2001Q2	2001Q3	2001Q4	2002Q1	2002Q2	2002Q3	2002Q4	2003Q1	2003Q2	2003Q3	2003Q4
Index Levels:																		
Total - HH03		100.000	0.887	0.896	0.905	0.913	0.924	0.933	0.941	0.949	0.958	0.965	0.973	0.979	0.990	0.995	1.004	1.010
Compensation		77.082	0.878	0.888	0.897	0.906	0.917	0.927	0.936	0.946	0.956	0.963	0.971	0.977	0.989	0.995	1.005	1.012
Wages and Salaries	Home Health Wage Blend	64.484	0.887	0.897	0.905	0.914	0.924	0.934	0.943	0.953	0.962	0.968	0.975	0.981	0.990	0.995	1.004	1.011
Benefits	Home Health Benefits Blend	12.598	0.833	0.844	0.855	0.864	0.882	0.892	0.904	0.912	0.927	0.936	0.948	0.957	0.984	0.992	1.007	1.017
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	0.851	0.869	0.919	0.930	0.985	0.985	0.988	0.928	0.910	0.923	0.951	0.932	0.968	1.005	1.031	0.995
Administrative and General		16.712	0.910	0.917	0.923	0.930	0.941	0.947	0.953	0.961	0.968	0.972	0.982	0.987	0.994	0.997	1.003	1.007
Telephone	CPI - Telephone Services	0.785	1.014	0.998	0.997	0.998	1.007	1.006	1.012	1.014	1.016	1.006	1.018	1.016	1.019	0.998	0.994	0.988
Postage	CPI - Postage	0.605	0.865	0.865	0.865	0.865	0.891	0.894	0.905	0.905	0.905	0.905	1.000	1.000	1.000	1.000	1.000	1.000
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	1.471	0.872	0.887	0.895	0.904	0.919	0.929	0.940	0.946	0.954	0.961	0.967	0.974	0.987	0.995	1.006	1.012
Other Services	ECI - Service Occupations (Private)	6.622	0.890	0.898	0.906	0.915	0.927	0.933	0.939	0.952	0.960	0.964	0.974	0.979	0.990	0.994	1.005	1.011
Other Products	CPI - All Items Less Food And Energy	7.228	0.929	0.936	0.941	0.946	0.954	0.961	0.966	0.972	0.978	0.984	0.988	0.992	0.996	0.999	1.001	1.004
Transportation																		
Transportation	CPI - Private Transportation	2.494	0.953	0.974	0.976	0.981	0.978	1.001	0.976	0.952	0.944	0.973	0.975	0.983	1.008	1.001	1.002	0.989
Capital Costs																		
Insurance	CPI - Household Insurance	0.510	0.893	0.902	0.907	0.910	0.916	0.927	0.929	0.929	0.929	0.937	0.953	0.969	0.993	0.998	1.008	1.001
Fixed Capital	CPI - Owner's Equivalent Rent	1.618	0.894	0.899	0.906	0.915	0.923	0.932	0.942	0.955	0.965	0.972	0.980	0.988	0.994	0.996	1.001	1.009
Movable Capital	WPI - Mach. & Equipment	0.890	1.017	1.017	1.018	1.017	1.017	1.016	1.013	1.011	1.012	1.009	1.007	1.004	1.002	1.001	0.999	0.997

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year																
		Weights 2003	2000Q1	2000Q2	2000Q3	2000Q4	2001Q1	2001Q2	2001Q3	2001Q4	2002Q1	2002Q2	2002Q3	2002Q4	2003Q1	2003Q2	2003Q3	2003Q4
Percent Changes																		
Total - HH03		100.000	3.1	3.3	3.6	3.8	4.0	4.1	4.1	4.1	3.9	3.8	3.6	3.4	3.3	3.3	3.2	3.2
Compensation		77.082	3.3	3.4	3.8	4.0	4.2	4.3	4.4	4.4	4.3	4.2	4.0	3.8	3.6	3.4	3.4	3.4
Wages and Salaries	Home Health Wage Blend	64.484	3.3	3.4	3.6	3.8	4.0	4.1	4.1	4.2	4.1	4.0	3.8	3.5	3.3	3.0	2.9	2.9
Benefits	Home Health Benefits Blend	12.598	3.3	3.8	4.4	4.9	5.2	5.5	5.6	5.7	5.5	5.3	5.1	4.9	5.2	5.5	5.8	6.2
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	1.7	3.3	5.1	7.1	9.9	11.9	11.7	8.9	2.9	-1.8	-4.5	-4.4	-1.0	2.9	6.1	7.7
Administrative and General		16.712	2.4	2.5	2.7	2.8	3.0	3.1	3.2	3.3	3.2	3.1	3.0	2.8	2.8	2.7	2.5	2.3
Telephone	CPI - Telephone Services	0.785	-0.9	-1.0	-1.1	-1.6	-1.6	-1.0	-0.2	0.8	1.2	1.0	0.8	0.4	0.3	0.1	-0.7	-1.4
Postage	CPI - Postage	0.605	2.2	1.5	0.7	0.0	0.7	1.6	2.7	3.9	3.5	3.0	4.5	6.0	8.2	10.5	7.7	5.0
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	1.471	3.0	3.4	4.0	4.5	4.9	5.0	5.0	4.9	4.5	4.2	3.7	3.3	3.2	3.2	3.5	3.7
Other Services	ECI - Service Occupations (Private)	6.622	3.2	3.2	3.5	3.6	3.8	4.0	3.9	3.9	3.8	3.6	3.6	3.4	3.3	3.2	3.1	3.2
Other Products	CPI - All Items Less Food And Energy	7.228	2.1	2.2	2.3	2.4	2.6	2.6	2.6	2.7	2.6	2.6	2.5	2.3	2.1	1.9	1.7	1.5
Transportation																		
Transportation	CPI - Private Transportation	2.494	4.1	5.5	6.1	6.2	5.0	3.9	2.5	0.6	-0.9	-2.3	-2.4	-0.8	1.7	3.2	3.9	3.2
Capital Costs																		
Insurance	CPI - Household Insurance	0.510	2.3	2.6	2.3	2.3	2.3	2.4	2.5	2.5	2.2	1.7	1.8	2.3	3.7	5.1	5.9	5.6
Fixed Capital	CPI - Owner's Equivalent Rent	1.618	2.6	2.6	2.7	3.0	3.1	3.3	3.6	3.8	4.2	4.3	4.3	4.1	3.7	3.2	2.8	2.4
Movable Capital	WPI - Mach. & Equipment	0.890	-0.5	-0.5	-0.3	-0.2	-0.1	0.0	-0.1	-0.3	-0.4	-0.6	-0.6	-0.6	-0.7	-0.8	-0.8	-0.8

* Percent Changes are calculated using more than ten decimal places.

Source: IHS Global Insight, 2012Q2, Historical Data through 2012Q1; Released by: CMS, OACT, National Health Statistics Group, (410) 786-6397

Quarterly Index Levels in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year																
		Weights 2003	2004Q1	2004Q2	2004Q3	2004Q4	2005Q1	2005Q2	2005Q3	2005Q4	2006Q1	2006Q2	2006Q3	2006Q4	2007Q1	2007Q2	2007Q3	2007Q4
Index Levels:																		
Total - HH03		100.000	1.020	1.028	1.035	1.042	1.052	1.059	1.067	1.072	1.082	1.092	1.102	1.107	1.120	1.130	1.140	1.146
Compensation		77.082	1.022	1.029	1.038	1.044	1.055	1.062	1.069	1.075	1.085	1.093	1.104	1.113	1.126	1.134	1.145	1.152
Wages and Salaries	Home Health Wage Blend	64.484	1.017	1.023	1.032	1.037	1.046	1.052	1.059	1.065	1.073	1.082	1.093	1.101	1.115	1.124	1.135	1.142
Benefits	Home Health Benefits Blend	12.598	1.044	1.060	1.071	1.080	1.103	1.113	1.121	1.127	1.143	1.150	1.163	1.170	1.179	1.188	1.196	1.204
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	1.010	1.034	1.081	1.066	1.078	1.119	1.188	1.249	1.263	1.252	1.288	1.237	1.263	1.297	1.326	1.307
Administrative and General		16.712	1.014	1.021	1.025	1.030	1.038	1.044	1.047	1.052	1.062	1.070	1.077	1.084	1.094	1.102	1.111	1.117
Telephone	CPI - Telephone Services	0.785	0.986	0.977	0.969	0.964	0.966	0.965	0.962	0.966	0.968	0.970	0.975	0.984	0.988	0.999	1.005	1.006
Postage	CPI - Postage	0.605	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.053	1.053	1.053	1.053	1.054	1.075	1.094	1.094
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	1.471	1.029	1.036	1.047	1.055	1.071	1.080	1.088	1.093	1.104	1.113	1.127	1.136	1.147	1.158	1.166	1.173
Other Services	ECI - Service Occupations (Private)	6.622	1.021	1.029	1.035	1.040	1.048	1.054	1.059	1.064	1.073	1.080	1.089	1.097	1.112	1.120	1.133	1.139
Other Products	CPI - All Items Less Food And Energy	7.228	1.009	1.017	1.019	1.025	1.033	1.039	1.040	1.047	1.054	1.065	1.070	1.074	1.082	1.089	1.093	1.099
Transportation																		
Transportation	CPI - Private Transportation	2.494	1.009	1.045	1.039	1.059	1.060	1.097	1.144	1.131	1.123	1.188	1.185	1.112	1.124	1.200	1.182	1.202
Capital Costs		3.018	1.007	1.013	1.017	1.022	1.030	1.032	1.035	1.036	1.043	1.053	1.063	1.071	1.076	1.078	1.081	1.086
Insurance	CPI - Household Insurance	0.510	1.001	1.010	1.013	1.024	1.034	1.028	1.024	1.010	1.011	1.013	1.013	1.021	1.022	1.019	1.017	1.018
Fixed Capital	CPI - Owner's Equivalent Rent	1.618	1.014	1.020	1.026	1.031	1.038	1.043	1.049	1.056	1.065	1.077	1.090	1.101	1.109	1.115	1.122	1.131
Movable Capital	WPI - Mach. & Equipment	0.890	0.996	1.002	1.002	1.005	1.011	1.015	1.016	1.016	1.021	1.033	1.042	1.045	1.045	1.044	1.042	1.044

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year																
		Weights 2003	2004Q1	2004Q2	2004Q3	2004Q4	2005Q1	2005Q2	2005Q3	2005Q4	2006Q1	2006Q2	2006Q3	2006Q4	2007Q1	2007Q2	2007Q3	2007Q4
Percent Changes																		
Total - HH03		100.000	3.1	3.2	3.1	3.1	3.2	3.1	3.1	3.1	3.0	3.0	3.0	3.1	3.3	3.4	3.4	3.5
Compensation		77.082	3.4	3.5	3.4	3.3	3.3	3.2	3.2	3.1	3.0	2.9	3.0	3.1	3.4	3.6	3.7	3.7
Wages and Salaries	Home Health Wage Blend	64.484	2.9	2.9	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	3.0	3.4	3.6	3.8	3.8
Benefits	Home Health Benefits Blend	12.598	6.2	6.4	6.4	6.4	6.2	5.8	5.3	4.9	4.4	4.0	3.8	3.6	3.5	3.5	3.2	3.0
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	7.1	5.6	4.7	4.8	5.4	6.7	8.0	10.6	13.2	14.0	13.5	8.7	4.6	2.7	1.4	3.0
Administrative and General		16.712	2.1	2.1	2.2	2.2	2.3	2.3	2.3	2.2	2.2	2.3	2.5	2.7	2.9	3.0	3.0	3.1
Telephone	CPI - Telephone Services	0.785	-2.3	-2.6	-2.6	-2.6	-2.3	-2.1	-1.6	-1.0	-0.4	0.0	0.6	1.0	1.4	2.1	2.5	2.6
Postage	CPI - Postage	0.605	2.4	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.7	4.0	5.3	4.0	3.1	2.8	2.5	2.5
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	1.471	3.9	4.1	4.1	4.2	4.2	4.2	4.1	4.0	3.7	3.4	3.3	3.4	3.6	3.9	3.8	3.7
Other Services	ECI - Service Occupations (Private)	6.622	3.2	3.3	3.2	3.1	3.0	2.7	2.6	2.5	2.4	2.4	2.5	2.7	3.0	3.3	3.6	3.8
Other Products	CPI - All Items Less Food And Energy	7.228	1.3	1.4	1.5	1.8	2.0	2.1	2.2	2.2	2.1	2.2	2.4	2.5	2.6	2.6	2.4	2.3
Transportation																		
Transportation	CPI - Private Transportation	2.494	1.6	1.9	2.1	3.8	5.0	5.2	6.9	6.8	7.0	7.8	6.1	4.0	2.5	0.7	-0.2	2.2
Capital Costs		3.018	1.6	1.5	1.4	1.5	1.8	1.9	2.0	1.8	1.6	1.6	1.8	2.3	2.8	2.9	2.6	2.2
Insurance	CPI - Household Insurance	0.510	4.1	2.8	1.4	1.2	1.8	2.0	2.1	1.2	-0.2	-1.0	-1.5	-0.9	-0.1	0.4	0.8	0.4
Fixed Capital	CPI - Owner's Equivalent Rent	1.618	2.2	2.1	2.2	2.3	2.4	2.4	2.3	2.3	2.4	2.6	3.0	3.5	3.9	4.0	3.7	3.4
Movable Capital	WPI - Mach. & Equipment	0.890	-0.7	-0.5	-0.2	0.1	0.7	1.0	1.2	1.3	1.2	1.3	1.6	2.0	2.4	2.2	1.6	0.9

* Percent Changes are calculated using more than ten decimal places.

Source: IHS Global Insight, 2012Q2, Historical Data through 2012Q1; Released by: CMS, OACT, National Health Statistics Group, (410) 786-6397

Quarterly Index Levels in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year																
		Weights 2003	2008Q1	2008Q2	2008Q3	2008Q4	2009Q1	2009Q2	2009Q3	2009Q4	2010Q1	2010Q2	2010Q3	2010Q4	2011Q1	2011Q2	2011Q3	2011Q4
Index Levels:																		
Total - HH03		100.000	1.157	1.168	1.178	1.176	1.182	1.187	1.194	1.196	1.203	1.208	1.213	1.217	1.227	1.233	1.237	1.240
Compensation		77.082	1.162	1.171	1.181	1.186	1.194	1.197	1.203	1.205	1.212	1.216	1.222	1.226	1.235	1.239	1.243	1.247
Wages and Salaries	Home Health Wage Blend	64.484	1.152	1.162	1.172	1.177	1.185	1.188	1.194	1.197	1.202	1.206	1.212	1.215	1.222	1.225	1.229	1.234
Benefits	Home Health Benefits Blend	12.598	1.214	1.221	1.227	1.229	1.238	1.240	1.245	1.248	1.263	1.270	1.277	1.283	1.303	1.312	1.313	1.316
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	1.337	1.433	1.517	1.408	1.379	1.351	1.374	1.349	1.369	1.385	1.417	1.373	1.394	1.428	1.466	1.416
Administrative and General		16.712	1.125	1.133	1.141	1.143	1.151	1.156	1.162	1.164	1.168	1.171	1.175	1.177	1.186	1.191	1.195	1.199
Telephone	CPI - Telephone Services	0.785	1.006	1.017	1.031	1.033	1.037	1.039	1.045	1.045	1.042	1.041	1.043	1.039	1.031	1.029	1.028	1.030
Postage	CPI - Postage	0.605	1.094	1.114	1.128	1.128	1.143	1.168	1.187	1.187	1.204	1.204	1.204	1.204	1.249	1.251	1.251	1.251
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	1.471	1.184	1.192	1.201	1.206	1.213	1.215	1.218	1.218	1.227	1.231	1.239	1.241	1.253	1.258	1.262	1.265
Other Services	ECI - Service Occupations (Private)	6.622	1.147	1.157	1.164	1.169	1.178	1.180	1.189	1.190	1.196	1.200	1.206	1.208	1.219	1.221	1.224	1.228
Other Products	CPI - All Items Less Food And Energy	7.228	1.107	1.114	1.120	1.121	1.127	1.134	1.137	1.141	1.142	1.145	1.147	1.149	1.154	1.162	1.168	1.174
Transportation																		
Transportation	CPI - Private Transportation	2.494	1.225	1.309	1.322	1.120	1.067	1.126	1.167	1.191	1.214	1.231	1.225	1.246	1.303	1.390	1.374	1.341
Capital Costs																		
Insurance	CPI - Household Insurance	3.018	1.094	1.101	1.108	1.114	1.119	1.121	1.123	1.124	1.126	1.126	1.128	1.131	1.134	1.138	1.144	1.150
Fixed Capital	CPI - Owner's Equivalent Rent	0.510	1.024	1.033	1.037	1.046	1.051	1.053	1.061	1.069	1.084	1.089	1.100	1.106	1.099	1.105	1.111	1.123
Movable Capital	WPI - Mach. & Equipment	1.618	1.139	1.145	1.150	1.157	1.163	1.168	1.168	1.168	1.166	1.165	1.166	1.169	1.173	1.176	1.183	1.189
		0.890	1.052	1.060	1.071	1.075	1.078	1.077	1.076	1.076	1.076	1.076	1.076	1.075	1.082	1.088	1.092	1.094

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year																
		Weights 2003	2008Q1	2008Q2	2008Q3	2008Q4	2009Q1	2009Q2	2009Q3	2009Q4	2010Q1	2010Q2	2010Q3	2010Q4	2011Q1	2011Q2	2011Q3	2011Q4
Percent Changes																		
Total - HH03		100.000	3.4	3.4	3.4	3.2	2.9	2.4	2.0	1.7	1.6	1.6	1.7	1.7	1.8	1.9	2.0	
Compensation		77.082	3.6	3.4	3.3	3.1	3.0	2.7	2.4	2.1	1.8	1.7	1.6	1.7	1.8	1.8	1.8	
Wages and Salaries	Home Health Wage Blend	64.484	3.7	3.5	3.4	3.2	3.1	2.9	2.5	2.2	1.8	1.6	1.5	1.5	1.5	1.5	1.5	
Benefits	Home Health Benefits Blend	12.598	3.0	2.9	2.8	2.6	2.4	2.1	1.8	1.6	1.7	1.9	2.1	2.4	2.7	3.0	3.0	
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	4.5	6.3	9.2	9.7	8.9	4.6	-1.5	-4.2	-5.1	-3.1	0.2	1.7	2.3	2.5	2.9	
Administrative and General		16.712	3.0	2.9	2.8	2.7	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.3	1.3	1.4	1.5	
Telephone	CPI - Telephone Services	0.785	2.5	2.2	2.1	2.2	2.5	2.6	2.3	1.9	1.3	0.8	0.4	0.0	-0.4	-0.7	-1.1	
Postage	CPI - Postage	0.605	3.4	3.8	3.6	3.4	3.6	3.9	4.4	4.9	5.2	4.7	3.7	2.8	2.4	2.6	3.2	
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	1.471	3.5	3.2	3.1	3.0	2.8	2.6	2.1	1.7	1.3	1.2	1.3	1.5	1.8	2.0	2.0	
Other Services	ECI - Service Occupations (Private)	6.622	3.6	3.6	3.3	3.0	2.9	2.5	2.4	2.2	1.9	1.8	1.6	1.5	1.6	1.6	1.7	
Other Products	CPI - All Items Less Food And Energy	7.228	2.3	2.3	2.4	2.3	2.1	2.0	1.8	1.7	1.6	1.4	1.2	1.0	0.9	1.0	1.3	
Transportation																		
Transportation	CPI - Private Transportation	2.494	4.4	6.4	9.5	5.7	0.2	-5.8	-11.4	-8.5	-2.5	3.6	8.5	8.0	6.5	7.5	9.3	
Capital Costs																		
Insurance	CPI - Household Insurance	3.018	1.8	1.7	1.9	2.2	2.4	2.3	2.0	1.6	1.2	0.8	0.6	0.5	0.6	0.7	0.9	
Fixed Capital	CPI - Owner's Equivalent Rent	0.510	0.2	0.4	0.8	1.6	2.2	2.3	2.3	2.2	2.4	2.8	3.2	3.5	3.0	2.5	1.8	
Movable Capital	WPI - Mach. & Equipment	1.618	3.0	2.8	2.6	2.5	2.4	2.2	2.0	1.7	1.2	0.6	0.2	0.0	0.1	0.4	0.8	
		0.890	0.4	0.5	1.2	1.9	2.4	2.4	1.9	1.2	0.5	0.1	0.0	-0.1	0.1	0.4	0.8	

* Percent Changes are calculated using more than ten decimal places.

Source: IHS Global Insight, 2012Q2, Historical Data through 2012Q1; Released by: CMS, OACT, National Health Statistics Group, (410) 786-6397

Quarterly Index Levels in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year	Forecast			Forecast			Forecast			Forecast			Forecast			
		Weights 2003	2012Q1	2012Q2	2012Q3	2012Q4	2013Q1	2013Q2	2013Q3	2013Q4	2014Q1	2014Q2	2014Q3	2014Q4	2015Q1	2015Q2	2015Q3	2015Q4
Index Levels:																		
Total - HH03		100.000	1.248	1.254	1.261	1.266	1.276	1.283	1.290	1.296	1.306	1.315	1.323	1.330	1.341	1.351	1.360	1.367
Compensation		77.082	1.255	1.261	1.269	1.275	1.285	1.292	1.300	1.307	1.317	1.326	1.335	1.344	1.355	1.364	1.374	1.383
Wages and Salaries	Home Health Wage Blend	64.484	1.239	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benefits	Home Health Benefits Blend	12.598	1.334	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	1.406	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Administrative and General		16.712	1.207	1.213	1.218	1.223	1.231	1.236	1.241	1.246	1.255	1.262	1.268	1.274	1.283	1.290	1.296	1.302
Telephone	CPI - Telephone Services	0.785	1.035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Postage	CPI - Postage	0.605	1.285	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	1.471	1.277	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Services	ECI - Service Occupations (Private)	6.622	1.235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Products	CPI - All Items Less Food And Energy	7.228	1.180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transportation																		
Transportation	CPI - Private Transportation	2.494	1.374	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Costs																		
Insurance	CPI - Household Insurance	0.510	1.130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fixed Capital	CPI - Owner's Equivalent Rent	1.618	1.195	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Movable Capital	WPI - Mach. & Equipment	0.890	1.100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year	Forecast			Forecast			Forecast			Forecast			Forecast			
		Weights 2003	2012Q1	2012Q2	2012Q3	2012Q4	2013Q1	2013Q2	2013Q3	2013Q4	2014Q1	2014Q2	2014Q3	2014Q4	2015Q1	2015Q2	2015Q3	2015Q4
Percent Changes																		
Total - HH03		100.000	1.9	1.8	1.8	1.9	2.0	2.2	2.3	2.3	2.3	2.4	2.4	2.5	2.6	2.7	2.7	2.7
Compensation		77.082	1.7	1.7	1.8	1.9	2.1	2.3	2.4	2.5	2.5	2.6	2.7	2.8	2.8	2.9	2.9	2.9
Wages and Salaries	Home Health Wage Blend	64.484	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benefits	Home Health Benefits Blend	12.598	2.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	2.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Administrative and General		16.712	1.7	1.8	1.9	1.9	2.0	2.0	1.9	1.9	1.9	2.0	2.1	2.2	2.2	2.2	2.2	2.2
Telephone	CPI - Telephone Services	0.785	-0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Postage	CPI - Postage	0.605	3.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	1.471	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Services	ECI - Service Occupations (Private)	6.622	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Products	CPI - All Items Less Food And Energy	7.228	1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transportation																		
Transportation	CPI - Private Transportation	2.494	9.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Costs																		
Insurance	CPI - Household Insurance	0.510	1.7	-	-	2.0	1.9	1.8	1.6	1.5	1.4	1.4	1.5	1.6	1.7	1.8	1.9	1.9
Fixed Capital	CPI - Owner's Equivalent Rent	1.618	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Movable Capital	WPI - Mach. & Equipment	0.890	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Percent Changes are calculated using more than ten decimal places.

Source: IHS Global Insight, 2012Q2, Historical Data through 2012Q1; Released by: CMS, OACT, National Health Statistics Group, (410) 786-6397

Quarterly Index Levels in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year Weights 2003	Forecast 2016Q1	Forecast 2016Q2	Forecast 2016Q3	Forecast 2016Q4	Forecast 2017Q1	Forecast 2017Q2	Forecast 2017Q3	Forecast 2017Q4	Forecast 2018Q1	Forecast 2018Q2	Forecast 2018Q3	Forecast 2018Q4	Forecast 2019Q1	Forecast 2019Q2	Forecast 2019Q3	Forecast 2019Q4
Index Levels:																		
Total - HH03		100.000	1.379	1.389	1.399	1.407	1.419	1.429	1.439	1.447	1.459	1.469	1.479	1.488	1.500	1.510	1.519	1.527
Compensation		77.082	1.396	1.406	1.417	1.426	1.439	1.449	1.460	1.470	1.483	1.493	1.505	1.514	1.527	1.537	1.548	1.557
Wages and Salaries	Home Health Wage Blend	64.484	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benefits	Home Health Benefits Blend	12.598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Administrative and General		16.712	1.312	1.320	1.326	1.332	1.343	1.351	1.357	1.364	1.375	1.382	1.389	1.396	1.407	1.415	1.421	1.428
Telephone	CPI - Telephone Services	0.785	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Postage	CPI - Postage	0.605	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	1.471	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Services	ECI - Service Occupations (Private)	6.622	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Products	CPI - All Items Less Food And Energy	7.228	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transportation																		
Transportation	CPI - Private Transportation	2.494	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Costs		3.018	1.237	1.242	1.248	1.253	1.259	1.264	1.270	1.276	1.282	1.287	1.294	1.299	1.305	1.311	1.317	1.323
Insurance	CPI - Household Insurance	0.510	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fixed Capital	CPI - Owner's Equivalent Rent	1.618	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Movable Capital	WPI - Mach. & Equipment	0.890	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year Weights 2003	Forecast 2016Q1	Forecast 2016Q2	Forecast 2016Q3	Forecast 2016Q4	Forecast 2017Q1	Forecast 2017Q2	Forecast 2017Q3	Forecast 2017Q4	Forecast 2018Q1	Forecast 2018Q2	Forecast 2018Q3	Forecast 2018Q4	Forecast 2019Q1	Forecast 2019Q2	Forecast 2019Q3	Forecast 2019Q4
Percent Changes																		
Total - HH03		100.000	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7
Compensation		77.082	2.9	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.0	2.9	2.9
Wages and Salaries	Home Health Wage Blend	64.484	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benefits	Home Health Benefits Blend	12.598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Operations and Maintenance																		
Utilities	CPI - Fuel And Other Utilities	0.694	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Administrative and General		16.712	2.2	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.3
Telephone	CPI - Telephone Services	0.785	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Postage	CPI - Postage	0.605	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	1.471	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Services	ECI - Service Occupations (Private)	6.622	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Products	CPI - All Items Less Food And Energy	7.228	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transportation																		
Transportation	CPI - Private Transportation	2.494	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Costs		3.018	1.9	1.9	1.9	1.8	1.8	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Insurance	CPI - Household Insurance	0.510	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fixed Capital	CPI - Owner's Equivalent Rent	1.618	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Movable Capital	WPI - Mach. & Equipment	0.890	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Percent Changes are calculated using more than ten decimal places.

Source: IHS Global Insight, 2012Q2, Historical Data through 2012Q1; Released by: CMS, OACT, National Health Statistics Group, (410) 786-6397

Quarterly Index Levels in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year Weights 2003	Forecast 2020Q1	Forecast 2020Q2	Forecast 2020Q3	Forecast 2020Q4	Forecast 2021Q1	Forecast 2021Q2	Forecast 2021Q3	Forecast 2021Q4
Index Levels:										
Total - HH03		100.000	1.540	1.549	1.559	1.567	1.580	1.591	1.602	1.610
Compensation		77.082	1.570	1.580	1.591	1.601	1.614	1.624	1.636	1.646
Wages and Salaries	Home Health Wage Blend	64.484	-	-	-	-	-	-	-	-
Benefits	Home Health Benefits Blend	12.598	-	-	-	-	-	-	-	-
Operations and Maintenance										
Utilities	CPI - Fuel And Other Utilities	0.694	-	-	-	-	-	-	-	-
Administrative and General		16.712	1.439	1.447	1.454	1.460	1.472	1.480	1.487	1.494
Telephone	CPI - Telephone Services	0.785	-	-	-	-	-	-	-	-
Postage	CPI - Postage	0.605	-	-	-	-	-	-	-	-
Professional Fees	ECl- Compensation Prof. and Tech. (Private)	1.471	-	-	-	-	-	-	-	-
Other Services	ECl - Service Occupations (Private)	6.622	-	-	-	-	-	-	-	-
Other Products	CPI - All Items Less Food And Energy	7.228	-	-	-	-	-	-	-	-
Transportation										
Transportation	CPI - Private Transportation	2.494	-	-	-	-	-	-	-	-
Capital Costs		3.018	1.329	1.335	1.341	1.347	1.353	1.359	1.365	1.371
Insurance	CPI - Household Insurance	0.510	-	-	-	-	-	-	-	-
Fixed Capital	CPI - Owner's Equivalent Rent	1.618	-	-	-	-	-	-	-	-
Movable Capital	WPI - Mach. & Equipment	0.890	-	-	-	-	-	-	-	-

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System Home Health Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year Weights 2003	Forecast 2020Q1	Forecast 2020Q2	Forecast 2020Q3	Forecast 2020Q4	Forecast 2021Q1	Forecast 2021Q2	Forecast 2021Q3	Forecast 2021Q4
Percent Changes										
Total - HH03		100.000	2.7	2.6	2.6	2.6	2.6	2.7	2.7	2.7
Compensation		77.082	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.8
Wages and Salaries	Home Health Wage Blend	64.484	-	-	-	-	-	-	-	-
Benefits	Home Health Benefits Blend	12.598	-	-	-	-	-	-	-	-
Operations and Maintenance										
Utilities	CPI - Fuel And Other Utilities	0.694	-	-	-	-	-	-	-	-
Administrative and General		16.712	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Telephone	CPI - Telephone Services	0.785	-	-	-	-	-	-	-	-
Postage	CPI - Postage	0.605	-	-	-	-	-	-	-	-
Professional Fees	ECl- Compensation Prof. and Tech. (Private)	1.471	-	-	-	-	-	-	-	-
Other Services	ECl - Service Occupations (Private)	6.622	-	-	-	-	-	-	-	-
Other Products	CPI - All Items Less Food And Energy	7.228	-	-	-	-	-	-	-	-
Transportation										
Transportation	CPI - Private Transportation	2.494	-	-	-	-	-	-	-	-
Capital Costs		3.018	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Insurance	CPI - Household Insurance	0.510	-	-	-	-	-	-	-	-
Fixed Capital	CPI - Owner's Equivalent Rent	1.618	-	-	-	-	-	-	-	-
Movable Capital	WPI - Mach. & Equipment	0.890	-	-	-	-	-	-	-	-

* Percent Changes are calculated using more than ten decimal places.

Source: IHS Global Insight, 2012Q2, Historical Data through 2012Q1; Released by: CMS, OACT, National Health Statistics Group, (410) 786-6397