

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		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
Telephone	CPI - Telephone Services	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
Postage	CPI - Postage	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
Professional Fees	ECI- Compensation Prof. and Tech. (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 Services	ECI - Service Occupations (Private)	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
Other Products	CPI - All Items Less Food And Energy	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
Transportation																		
Transportation	CPI - Private Transportation	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
Capital Costs		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
Insurance	CPI - Household Insurance	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
Fixed Capital	CPI - Owner's Equivalent Rent	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
Movable Capital	WPI - Mach. & Equipment	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	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		16.712	2.7	2.5	2.4	2.4	2.5	2.6	2.8	2.9	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.4
Telephone	CPI - Telephone Services	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
Postage	CPI - Postage	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
Professional Fees	ECI- Compensation Prof. and Tech. (Private)	1.471	2.6	2.8	2.9	3.0	2.8	2.7	2.6	2.6	2.9	3.0	3.2	3.3	3.3	3.2	2.9	2.8
Other Services	ECI - Service Occupations (Private)	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
Other Products	CPI - All Items Less Food And Energy	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
Transportation																		
Transportation	CPI - Private Transportation	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
Capital Costs		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
Insurance	CPI - Household Insurance	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
Fixed Capital	CPI - Owner's Equivalent Rent	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
Movable Capital	WPI - Mach. & Equipment	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, 2011Q4, Historical Data through 2011Q3; 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		3.018	0.930	0.934	0.939	0.944	0.949	0.956	0.961	0.967	0.973	0.977	0.983	0.990	0.996	0.998	1.002	1.004
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	3.8	3.6	3.6	3.4	3.3	3.2	3.1	3.2	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		3.018	1.5	1.6	1.7	1.8	1.9	2.1	2.2	2.3	2.4	2.4	2.4	2.3	2.3	2.3	2.2	2.0
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, 2011Q4, Historical Data through 2011Q3; 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																		
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	2.2	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	0.0	1.3	2.7	4.0	5.3	4.0	3.1	2.8	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																		
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, 2011Q4, Historical Data through 2011Q3; 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 2011Q4	
		Weights 2003	2008Q1	2008Q2	2008Q3	2008Q4	2009Q1	2009Q2	2009Q3	2009Q4	2010Q1	2010Q2	2010Q3	2010Q4	2011Q1	2011Q2		2011Q3
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	1.244
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	1.251
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	-
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	-
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	-
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	1.201
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	-
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	-
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	-
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	-
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	-
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	-
Capital Costs		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	1.151
Insurance	CPI - Household Insurance	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	-
Fixed Capital	CPI - Owner's Equivalent Rent	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	-
Movable Capital	WPI - Mach. & Equipment	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	1.093	-

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 2011Q4
		Weights 2003	2008Q1	2008Q2	2008Q3	2008Q4	2009Q1	2009Q2	2009Q3	2009Q4	2010Q1	2010Q2	2010Q3	2010Q4	2011Q1	2011Q2	
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	1.9
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	-
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	-
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	2.5
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		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	1.0
Insurance	CPI - Household Insurance	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
Fixed Capital	CPI - Owner's Equivalent Rent	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
Movable Capital	WPI - Mach. & Equipment	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, 2011Q4, Historical Data through 2011Q3; 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 2012Q1	Forecast 2012Q2	Forecast 2012Q3	Forecast 2012Q4	Forecast 2013Q1	Forecast 2013Q2	Forecast 2013Q3	Forecast 2013Q4	Forecast 2014Q1	Forecast 2014Q2	Forecast 2014Q3	Forecast 2014Q4	Forecast 2015Q1	Forecast 2015Q2	Forecast 2015Q3	Forecast 2015Q4
Index Levels:																		
Total - HH03		100.000	1.252	1.259	1.266	1.273	1.283	1.293	1.301	1.308	1.320	1.330	1.339	1.347	1.358	1.369	1.378	1.386
Compensation		77.082	1.261	1.268	1.276	1.284	1.295	1.304	1.313	1.322	1.334	1.344	1.354	1.363	1.375	1.386	1.396	1.406
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	1.208	1.212	1.219	1.223	1.232	1.238	1.243	1.249	1.258	1.266	1.272	1.279	1.289	1.296	1.303	1.309
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	1.152	1.155	1.158	1.161	1.165	1.170	1.176	1.179	1.184	1.189	1.195	1.200	1.206	1.212	1.218	1.224
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 2012Q1	Forecast 2012Q2	Forecast 2012Q3	Forecast 2012Q4	Forecast 2013Q1	Forecast 2013Q2	Forecast 2013Q3	Forecast 2013Q4	Forecast 2014Q1	Forecast 2014Q2	Forecast 2014Q3	Forecast 2014Q4	Forecast 2015Q1	Forecast 2015Q2	Forecast 2015Q3	Forecast 2015Q4
Percent Changes																		
Total - HH03		100.000	2.1	2.1	2.2	2.2	2.3	2.5	2.6	2.7	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9
Compensation		77.082	1.9	2.0	2.3	2.4	2.6	2.7	2.8	2.9	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1
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	1.8	1.8	1.9	1.9	1.9	2.0	2.0	2.1	2.1	2.2	2.2	2.3	2.3	2.4	2.4	2.4
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	1.5	1.6	1.5	1.3	1.2	1.1	1.2	1.4	1.5	1.6	1.6	1.7	1.7	1.8	1.9	1.9
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, 2011Q4, Historical Data through 2011Q3; 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	1.398	1.408	1.418	1.426	1.438	1.448	1.458	1.466	1.478	1.488	1.498	1.507	1.519	1.529	1.538	1.546
Compensation		77.082	1.418	1.429	1.440	1.450	1.462	1.472	1.483	1.493	1.506	1.516	1.527	1.537	1.550	1.559	1.571	1.580
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	1.320	1.327	1.334	1.340	1.351	1.359	1.366	1.372	1.383	1.391	1.398	1.404	1.415	1.423	1.430	1.437
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	1.229	1.234	1.240	1.244	1.250	1.255	1.262	1.267	1.273	1.278	1.284	1.290	1.296	1.301	1.308	1.313
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	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7
Compensation		77.082	3.1	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	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	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	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	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	2.0	2.0	1.9	1.8	1.7	1.7	1.7	1.7	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, 2011Q4, Historical Data through 2011Q3; 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	Forecast	Forecast	Forecast
		Weights 2003	2020Q1	2020Q2	2020Q3	2020Q4	2021Q1	2021Q2	2021Q3	2021Q4
Index Levels:										
Total - HH03		100.000	1.558	1.569	1.579	1.588	1.600	1.612	1.623	1.632
Compensation		77.082	1.593	1.603	1.615	1.625	1.638	1.649	1.661	1.672
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	1.448	1.456	1.463	1.470	1.481	1.490	1.497	1.504
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	1.319	1.325	1.331	1.337	1.343	1.349	1.355	1.361
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	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
		Weights 2003	2020Q1	2020Q2	2020Q3	2020Q4	2021Q1	2021Q2	2021Q3	2021Q4
Percent Changes										
Total - HH03		100.000	2.7	2.6	2.6	2.6	2.7	2.7	2.7	2.7
Compensation		77.082	2.8	2.8	2.8	2.8	2.8	2.8	2.8	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	2.3	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, 2011Q4, Historical Data through 2011Q3; Released by: CMS, OACT, National Health Statistics Group, (410) 786-6397