

Quarterly Index Levels in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year																
		Weights 2002	1990Q1	1990Q2	1990Q3	1990Q4	1991Q1	1991Q2	1991Q3	1991Q4	1992Q1	1992Q2	1992Q3	1992Q4	1993Q1	1993Q2	1993Q3	1993Q4
Index Levels:																		
Total - RPLCAP02		100.000	0.692	0.699	0.711	0.720	0.727	0.733	0.742	0.748	0.754	0.759	0.768	0.773	0.779	0.783	0.790	0.794
Compensation		65.877	0.654	0.661	0.676	0.686	0.694	0.698	0.709	0.716	0.724	0.728	0.738	0.745	0.751	0.755	0.762	0.769
wages	ECI- Hospital Workers (Civilian)	52.895	0.664	0.671	0.685	0.695	0.701	0.705	0.715	0.723	0.729	0.732	0.741	0.746	0.752	0.756	0.764	0.770
benefits	ECI- Hospital Workers (Civilian)	12.982	0.614	0.622	0.637	0.652	0.663	0.667	0.681	0.688	0.704	0.712	0.726	0.738	0.745	0.749	0.757	0.765
Professional Fees																		
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	0.645	0.650	0.661	0.668	0.677	0.683	0.693	0.700	0.709	0.715	0.725	0.731	0.740	0.745	0.751	0.755
Utilities																		
electricity	WPI - Commercial Electric Power	0.656	0.739	0.749	0.766	0.758	0.773	0.788	0.826	0.788	0.788	0.808	0.851	0.817	0.817	0.840	0.882	0.847
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.351	0.808	0.832	0.863	0.834	0.850	0.882	0.946	0.862	0.857	0.896	0.966	0.881	0.875	0.916	0.986	0.906
water & sewerage	CPI - Water & Sewage	0.108	0.752	0.715	0.700	0.727	0.747	0.712	0.697	0.733	0.734	0.707	0.709	0.761	0.770	0.764	0.766	0.797
Prof. Liability Insurance																		
malpractice	CMS - Prof. Liab. Prem.	0.197	0.610	0.618	0.632	0.638	0.648	0.663	0.682	0.688	0.696	0.708	0.725	0.734	0.740	0.748	0.761	0.769
All Other																		
All Other Products		1.161	0.930	0.930	0.932	0.935	0.937	0.940	0.945	0.953	0.963	0.971	0.978	0.986	0.998	1.006	1.008	1.003
drugs	WPI - Prescription Drugs	19.265	0.731	0.738	0.744	0.754	0.764	0.770	0.773	0.778	0.783	0.790	0.794	0.798	0.804	0.810	0.810	0.813
food-direct	WPI - Processed Foods	13.323	0.742	0.751	0.755	0.766	0.773	0.778	0.779	0.784	0.789	0.796	0.800	0.804	0.810	0.816	0.815	0.817
food-away	CPI - Food Away Fr. Home	5.103	0.544	0.556	0.561	0.571	0.586	0.602	0.611	0.619	0.631	0.642	0.649	0.654	0.664	0.672	0.677	0.680
chemicals	WPI - Industrial Chem.	0.873	0.884	0.899	0.902	0.895	0.898	0.897	0.891	0.892	0.892	0.899	0.897	0.895	0.901	0.910	0.912	0.917
med instruments	WPI - Med. Inst. & Equip.	0.620	0.739	0.750	0.758	0.764	0.768	0.776	0.782	0.786	0.789	0.792	0.795	0.798	0.802	0.806	0.810	0.813
photo supplies	WPI - Photo Supplies	1.100	0.892	0.890	0.901	0.954	0.930	0.901	0.879	0.882	0.864	0.870	0.888	0.887	0.885	0.894	0.886	0.882
rubber & plastics	WPI - Rub. & Plast. Prod.	1.014	0.918	0.925	0.927	0.929	0.933	0.938	0.941	0.941	0.953	0.960	0.960	0.963	0.976	0.984	0.978	0.981
paper products	WPI - Convert. Paper And Paperboard	0.096	1.019	1.020	1.032	1.032	1.015	1.010	1.010	1.011	1.011	1.008	1.011	1.011	0.996	0.997	0.999	1.005
apparel	WPI - Apparel	1.052	0.893	0.895	0.894	0.907	0.915	0.910	0.906	0.906	0.903	0.907	0.911	0.914	0.914	0.915	0.917	0.920
machinery & equipment	WPI - Mach. & Equipment	1.000	0.822	0.827	0.825	0.829	0.832	0.826	0.818	0.818	0.820	0.826	0.826	0.824	0.820	0.823	0.813	0.814
miscellaneous products	WPI - Finished Goods Less Food and Energy	0.207	0.930	0.933	0.938	0.939	0.944	0.950	0.955	0.958	0.970	0.969	0.973	0.978	0.980	0.980	0.981	0.980
All Other Services		0.297	0.973	0.978	0.983	0.989	0.998	1.000	0.999	1.000	1.003	1.002	1.001	1.003	1.007	1.008	1.008	1.009
telephone	CPI - Telephone Services	1.963	0.833	0.839	0.844	0.856	0.866	0.870	0.872	0.883	0.889	0.893	0.890	0.901	0.906	0.909	0.898	0.903
postage	CPI - Postage	5.942	0.705	0.711	0.718	0.728	0.743	0.753	0.760	0.765	0.770	0.775	0.780	0.784	0.791	0.795	0.799	0.804
all other: LI	ECI - Service Occupations (Private)	0.240	0.928	0.930	0.921	0.927	0.938	0.939	0.942	0.947	0.951	0.948	0.945	0.944	0.950	0.949	0.954	0.960
all other: NLI	CPI - All Items (Urban)	0.682	0.706	0.706	0.706	0.706	0.782	0.820	0.820	0.820	0.820	0.820	0.820	0.820	0.820	0.820	0.820	0.820
Capital Costs																		
Depreciation		2.219	0.667	0.674	0.679	0.689	0.695	0.706	0.716	0.722	0.729	0.733	0.741	0.744	0.753	0.758	0.764	0.767
fixed assets	Boeckh - Institutional Construction: 23 Yrs.	2.800	0.715	0.723	0.736	0.747	0.753	0.758	0.764	0.770	0.775	0.781	0.788	0.793	0.800	0.806	0.809	0.815
movable assets	WPI11NS@CAP02	10.149	0.844	0.853	0.863	0.865	0.866	0.873	0.882	0.883	0.883	0.889	0.896	0.897	0.896	0.901	0.907	0.908
Interest Costs		6.186	0.705	0.712	0.721	0.727	0.735	0.741	0.750	0.756	0.763	0.769	0.778	0.783	0.790	0.795	0.805	0.809
nonprofit and government	Avg. Yield Mun. Bonds: 23 Yrs.	4.250	0.636	0.644	0.655	0.661	0.668	0.674	0.686	0.692	0.699	0.705	0.718	0.722	0.730	0.736	0.748	0.753
for profit	Avg. Yield Aaa Bonds: 23 Yrs.	1.937	0.855	0.861	0.867	0.873	0.882	0.887	0.892	0.897	0.904	0.908	0.912	0.916	0.922	0.926	0.929	0.932
Other Capital Costs		2.775	1.223	1.236	1.245	1.238	1.222	1.234	1.241	1.230	1.213	1.223	1.224	1.214	1.194	1.199	1.197	1.188
other	CPI - Residential Rent	2.081	1.220	1.235	1.247	1.240	1.221	1.234	1.243	1.233	1.213	1.224	1.225	1.218	1.193	1.200	1.199	1.192
other	CPI - Residential Rent	0.694	1.230	1.236	1.241	1.230	1.227	1.232	1.235	1.221	1.215	1.220	1.219	1.205	1.196	1.197	1.191	1.178
other	CPI - Residential Rent	1.187	0.687	0.694	0.704	0.711	0.715	0.721	0.727	0.732	0.736	0.739	0.743	0.749	0.752	0.757	0.761	0.765
other	CPI - Residential Rent	1.187	0.687	0.694	0.704	0.711	0.715	0.721	0.727	0.732	0.736	0.739	0.743	0.749	0.752	0.757	0.761	0.765

4 Quarter Moving Average Percent Changes in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year																
		Weights 2002	1990Q1	1990Q2	1990Q3	1990Q4	1991Q1	1991Q2	1991Q3	1991Q4	1992Q1	1992Q2	1992Q3	1992Q4	1993Q1	1993Q2	1993Q3	1993Q4
Percent Changes																		
Total - RPLCAP02		100.000	5.6	5.5	5.4	5.4	5.3	5.2	5.0	4.5	4.2	3.9	3.7	3.6	3.5	3.3	3.2	3.0
Compensation		65.877	6.7	6.7	6.6	6.6	6.4	6.2	5.8	5.2	4.8	4.5	4.3	4.2	4.0	3.9	3.7	3.5
wages	ECI- Hospital Workers (Civilian)	52.895	6.3	6.2	6.1	6.1	5.9	5.7	5.3	4.8	4.4	4.1	3.8	3.6	3.4	3.3	3.2	3.2
benefits	ECI- Hospital Workers (Civilian)	12.982	8.5	8.7	8.7	8.8	8.5	8.2	7.9	6.9	6.5	6.3	6.2	6.7	6.6	6.2	5.6	4.8
Professional Fees																		
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	5.3	5.6	5.7	5.7	5.5	5.3	5.1	4.9	4.9	4.8	4.7	4.6	4.6	4.4	4.2	3.9
Utilities																		
electricity	WPI - Commercial Electric Power	0.656	4.1	3.3	2.4	2.4	2.8	3.6	5.4	5.4	4.8	4.1	2.9	2.8	3.2	3.6	3.7	3.7
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.351	3.1	2.4	1.7	2.0	2.7	3.8	6.2	6.1	4.9	3.8	1.9	1.7	2.0	2.2	2.2	2.3
water & sewerage	CPI - Water & Sewage	0.108	4.9	2.1	-1.2	-2.0	-2.5	-1.6	-0.4	-0.1	-0.4	-0.5	0.0	0.8	2.4	4.6	6.1	6.3
Prof. Liability Insurance																		
malpractice	CMS - Prof. Liab. Prem.	0.197	6.2	6.3	6.6	6.7	6.5	6.6	7.0	7.3	7.6	7.5	7.1	6.8	6.5	6.2	5.9	5.4
All Other																		
All Other Products		1.161	-0.8	-1.1	-0.6	-0.1	0.1	0.5	0.8	1.3	1.8	2.4	2.9	3.3	3.5	3.6	3.4	3.0
drugs	WPI - Prescription Drugs	19.265	4.8	4.3	4.1	4.1	4.2	4.3	4.3	4.0	3.5	3.0	2.7	2.6	2.6	2.6	2.4	-2.3
food-direct	WPI - Processed Foods	13.323	5.2	4.5	4.1	4.1	4.1	4.0	3.8	3.3	2.8	-2.5	2.4	2.5	2.6	2.6	2.4	2.1
food-away	CPI - Food Away Fr. Home	5.103	9.3	9.5	9.1	8.9	8.4	8.1	8.3	8.4	8.4	7.9	7.2	6.5	5.9	5.4	5.0	4.5
chemicals	WPI - Industrial Chem.	0.873	3.5	3.3	3.7	3.5	3.2	2.0	0.7	0.0	-0.6	-0.4	0.0	0.1	0.5	0.8	1.0	1.6
med instruments	W																	

Quarterly Index Levels in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year																
		Weights 2002	1994Q1	1994Q2	1994Q3	1994Q4	1995Q1	1995Q2	1995Q3	1995Q4	1996Q1	1996Q2	1996Q3	1996Q4	1997Q1	1997Q2	1997Q3	1997Q4
Index Levels:																		
Total - RPLCAP02		100.000	0.799	0.803	0.809	0.814	0.819	0.824	0.829	0.834	0.838	0.842	0.847	0.849	0.851	0.854	0.859	0.865
Compensation		65.877	0.774	0.777	0.784	0.790	0.793	0.797	0.802	0.808	0.813	0.817	0.822	0.824	0.826	0.829	0.835	0.842
wages	ECI- Hospital Workers (Civilian)	52.895	0.774	0.778	0.784	0.790	0.794	0.797	0.802	0.808	0.814	0.817	0.822	0.826	0.829	0.832	0.838	0.845
benefits	ECI- Hospital Workers (Civilian)	12.982	0.773	0.775	0.783	0.788	0.787	0.798	0.800	0.806	0.813	0.816	0.819	0.816	0.816	0.818	0.823	0.830
Professional Fees																		
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	0.766	0.770	0.776	0.779	0.785	0.789	0.795	0.798	0.809	0.815	0.819	0.822	0.827	0.835	0.840	0.847
Utilities		0.656	0.850	0.861	0.891	0.859	0.862	0.872	0.901	0.865	0.871	0.892	0.920	0.887	0.898	0.897	0.932	0.907
electricity	WPI - Commercial Electric Power	0.351	0.897	0.924	0.986	0.921	0.923	0.952	1.007	0.931	0.918	0.952	1.009	0.930	0.924	0.952	1.005	0.931
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.108	0.821	0.786	0.755	0.762	0.763	0.719	0.702	0.724	0.776	0.761	0.761	0.810	0.880	0.775	0.788	0.865
water & sewerage	CPI - Water & Sewage	0.197	0.780	0.789	0.799	0.803	0.809	0.813	0.821	0.826	0.841	0.859	0.849	0.853	0.860	0.864	0.882	0.888
Prof. Liability Insurance																		
malpractice	CMS - Prof. Liab. Prem.	1.161	0.989	0.989	0.989	0.956	0.951	0.951	0.951	0.948	0.946	0.946	0.946	0.946	0.934	0.934	0.934	0.934
All Other		19.265	0.818	0.822	0.827	0.836	0.850	0.859	0.863	0.868	0.869	0.874	0.876	0.879	0.882	0.884	0.887	0.891
All Other Products		13.323	0.823	0.827	0.832	0.843	0.855	0.866	0.871	0.876	0.876	0.880	0.882	0.883	0.885	0.885	0.886	0.891
drugs	WPI - Prescription Drugs	5.103	0.690	0.695	0.695	0.699	0.702	0.711	0.716	0.728	0.730	0.737	0.742	0.742	0.753	0.757	0.761	0.769
food-direct	WPI - Processed Foods	0.873	0.927	0.925	0.917	0.914	0.923	0.920	0.934	0.952	0.956	0.972	0.995	0.991	0.981	0.989	0.984	0.979
food-away	CPI - Food Away Fr. Home	0.620	0.816	0.820	0.823	0.828	0.833	0.838	0.843	0.847	0.851	0.857	0.864	0.872	0.878	0.882	0.888	0.895
chemicals	WPI - Industrial Chem.	1.100	0.870	0.889	0.931	0.980	1.022	1.054	1.041	1.007	1.004	1.023	1.022	1.021	1.023	1.009	1.015	1.013
med instruments	WPI - Med. Inst. & Equip.	1.014	0.983	0.984	0.986	0.987	0.994	0.995	1.002	1.001	1.013	1.012	1.009	1.012	0.994	0.996	1.000	0.994
photo supplies	WPI - Photo Supplies	0.096	1.014	1.006	0.995	0.994	1.006	1.013	1.029	1.029	1.044	1.043	1.043	1.043	1.040	1.044	1.046	1.050
rubber & plastics	WPI - Rub. & Plast. Prod.	1.052	0.918	0.920	0.930	0.950	0.969	0.984	0.990	0.985	0.977	0.976	0.980	0.977	0.972	0.973	0.974	0.973
paper products	WPI - Convert. Paper And Paperboard	1.000	0.815	0.822	0.834	0.870	0.914	0.955	0.983	0.986	0.967	0.941	0.922	0.920	0.914	0.898	0.899	0.917
apparel	WPI - Apparel	0.207	0.982	0.982	0.982	0.982	0.987	0.987	0.990	0.990	0.995	0.994	0.994	0.994	0.998	0.998	1.001	1.002
machinery & equipment	WPI - Mach. & Equipment	0.297	1.013	1.017	1.017	1.018	1.025	1.028	1.029	1.033	1.034	1.027	1.026	1.025	1.026	1.024	1.022	1.019
miscellaneous products	WPI - Finished Goods Less Food and Energy	1.963	0.910	0.912	0.912	0.918	0.926	0.930	0.930	0.942	0.944	0.945	0.943	0.950	0.951	0.948	0.944	0.951
All Other Services		5.942	0.809	0.812	0.818	0.822	0.837	0.842	0.845	0.848	0.854	0.859	0.864	0.871	0.876	0.881	0.887	0.891
telephone	CPI - Telephone Services	0.240	0.966	0.969	0.970	0.969	0.976	0.973	0.976	0.978	0.983	0.983	0.995	0.999	1.006	1.009	1.004	1.004
postage	CPI - Postage	0.682	0.820	0.820	0.820	0.820	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904
all other: LI	ECI - Service Occupations (Private)	2.219	0.774	0.777	0.782	0.789	0.792	0.796	0.801	0.804	0.808	0.812	0.818	0.828	0.834	0.841	0.855	0.861
all other: NLI	CPI - All Items (Urban)	2.800	0.820	0.825	0.832	0.836	0.843	0.851	0.855	0.859	0.866	0.875	0.880	0.886	0.892	0.895	0.899	0.903
Capital Costs		10.149	0.908	0.915	0.921	0.923	0.923	0.928	0.933	0.935	0.934	0.941	0.945	0.947	0.947	0.953	0.956	0.957
Depreciation		6.186	0.816	0.821	0.831	0.835	0.843	0.847	0.856	0.861	0.868	0.872	0.881	0.886	0.893	0.897	0.905	0.909
fixed assets	Boeckh - Institutional Construction: 23 Yrs.	4.250	0.761	0.767	0.779	0.784	0.793	0.798	0.810	0.815	0.822	0.828	0.839	0.846	0.853	0.859	0.870	0.875
movable assets	WPI11NS@CAP02	1.937	0.938	0.941	0.944	0.947	0.953	0.956	0.958	0.962	0.967	0.969	0.971	0.974	0.980	0.981	0.982	0.984
Interest Costs		2.775	1.172	1.183	1.181	1.179	1.158	1.165	1.163	1.157	1.136	1.147	1.143	1.135	1.116	1.126	1.117	1.108
nonprofit and government	Avg. Yield Mun. Bonds: 23 Yrs.	2.081	1.171	1.184	1.183	1.183	1.158	1.166	1.165	1.162	1.136	1.149	1.145	1.140	1.116	1.127	1.118	1.112
for profit	Avg. Yield Aaa Bonds: 23 Yrs.	0.694	1.173	1.180	1.176	1.168	1.160	1.162	1.156	1.144	1.136	1.143	1.136	1.121	1.115	1.123	1.112	1.095
Other Capital Costs		1.187	0.771	0.774	0.780	0.785	0.790	0.794	0.799	0.804	0.809	0.814	0.820	0.827	0.832	0.838	0.845	0.852
other	CPI - Residential Rent	1.187	0.771	0.774	0.780	0.785	0.790	0.794	0.799	0.804	0.809	0.814	0.820	0.827	0.832	0.838	0.845	0.852

4 Quarter Moving Average Percent Changes in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year																
		Weights 2002	1994Q1	1994Q2	1994Q3	1994Q4	1995Q1	1995Q2	1995Q3	1995Q4	1996Q1	1996Q2	1996Q3	1996Q4	1997Q1	1997Q2	1997Q3	1997Q4
Percent Changes																		
Total - RPLCAP02		100.000	2.8	2.7	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.1	1.9	1.7	1.5	1.6
Compensation		65.877	3.3	3.2	3.1	2.9	2.7	2.6	2.5	2.4	2.4	2.4	2.5	2.4	2.1	1.9	1.7	1.7
wages	ECI- Hospital Workers (Civilian)	52.895	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.4	2.5	2.4	2.3	2.1	1.9	2.0
benefits	ECI- Hospital Workers (Civilian)	12.982	4.2	3.8	3.6	3.4	2.9	2.8	2.5	2.4	2.7	2.5	2.5	2.3	1.5	1.0	0.6	0.7
Professional Fees																		
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	3.6	3.4	3.4	3.3	3.1	2.9	2.6	2.4	2.6	2.8	3.0	3.1	2.9	2.7	2.6	2.6
Utilities		0.656	3.8	3.4	2.7	2.2	1.6	1.3	1.3	1.1	1.0	1.3	1.6	2.0	2.5	2.0	1.8	1.8
electricity	WPI - Commercial Electric Power	0.351	2.4	2.1	1.5	1.2	1.3	1.8	2.4	2.3	1.4	0.7	0.2	-0.1	0.2	0.2	0.1	0.1
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.108	6.8	5.5	3.2	0.9	-2.6	-5.4	-6.7	-6.9	-4.7	-1.2	2.6	6.9	10.0	8.9	7.7	6.4
water & sewerage	CPI - Water & Sewage	0.197	5.2	5.2	5.2	5.1	4.6	4.0	3.5	3.1	3.2	3.8	3.9	4.1	3.6	2.4	2.5	2.7
Prof. Liability Insurance																		
malpractice	CMS - Prof. Liab. Prem.	1.161	1.8	0.5	-0.7	-2.3	-3.0	-3.6	-4.1	-3.1	-2.3	-1.4	-0.6	-0.4	-0.6	-0.8	-1.0	-1.3
All Other		19.265	2.0	1.8	1.8	2.1	2.6	3.3	3.9	4.1	3.7	3.0	2.3	1.7	1.5	1.4	1.3	1.3
All Other Products		13.323	1.9	1.6	1.6	2.0	2.6	3.5	4.1	4.4	4.0	3.2	2.3	1.5	1.1	0.9	0.7	0.7
drugs	WPI - Prescription Drugs	5.103	4.2	3.9	3.5	3.2	2.7	2.4	2.5	2.8	3.3	3.7	3.8	3.3	3.1	2.9	2.6	3.1
food-direct	WPI - Processed Foods	0.873	2.1	2.2	1.9	1.2	0.4	-0.2	0.1	1.3	2.2	3.8	5.0	5.0	4.7	3.7	1.8	0.5
food-away	CPI - Food Away Fr. Home	0.620	1.8	1.8	1.7	1.7	1.8	2.0	2.2	2.3	2.3	2.3	2.5	2.7	2.9	2.9	2.9	2.8
chemicals	WPI - Industrial Chem.	1.100	0.1	-0.8	0.5	3.5	8.2	13.1	14.7	12.3	7.4	2.2	-1.0	-1.3	-0.4	0.0	0.3	-0.2
med instruments	WPI - Med. Inst. & Equip.	1.014	1.7	1.1	0.8	0.5	0.6	0.9	1.1	1.3	1.5	1.6	1.4	1.3	0.4	-0.4	-0.8	-1.5
photo supplies	WPI - Photo Supplies	0.096	-0.3	0.2	0.4	0.3	-0.4	-0.4	0.6	1.7	2.9	3.5	2.9	2.3	1.3	0.6	0.3	0.2
rubber & plastics	WPI - Rub. & Plast. Prod.	1.052	0.7	0.6	0.8	1.4	2.7	4.3	5.6	5.7	4.4	2.5	0.6	-0.4	-0.8	-0.6	-0.6	-0.5
paper products	WPI - Convert. Paper And Paperboard	1.000	-0.9	-0.9	0.1	2.2	5.4	9.5	13.3	14.9	13.1	8.5	2.5	-2.3	-5.0	-5.8	-4.9	-3.3
apparel	WPI - Apparel	0.207	0.6	0.4	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.7	0.7	0.7	0.6	0.5	0.5	0.4
machinery & equipment	WPI - Mach. & Equipment	0.297	0.6	0.7	0.8	0.9	1.0	1.0	1.0	1.2	1.1	0.8	0.5	0.0	-0.4	-0.5	-0.5	-0.5
miscellaneous products	WPI - Finished Goods Less Food and Energy	1.963	0.8	0.5														

Quarterly Index Levels in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year																
		Weights 2002	1998Q1	1998Q2	1998Q3	1998Q4	1999Q1	1999Q2	1999Q3	1999Q4	2000Q1	2000Q2	2000Q3	2000Q4	2001Q1	2001Q2	2001Q3	2001Q4
Index Levels:																		
Total - RPLCAP02		100.000	0.869	0.879	0.886	0.890	0.894	0.899	0.906	0.914	0.920	0.928	0.938	0.946	0.956	0.967	0.978	0.986
Compensation		65.877	0.845	0.851	0.859	0.864	0.870	0.875	0.883	0.893	0.899	0.908	0.919	0.930	0.940	0.955	0.970	0.983
wages	ECI- Hospital Workers (Civilian)	52.895	0.849	0.855	0.863	0.867	0.874	0.878	0.886	0.896	0.902	0.910	0.921	0.932	0.941	0.956	0.971	0.984
benefits	ECI- Hospital Workers (Civilian)	12.982	0.828	0.838	0.843	0.850	0.857	0.865	0.871	0.881	0.889	0.899	0.910	0.922	0.937	0.949	0.968	0.975
Professional Fees																		
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	0.853	0.861	0.870	0.876	0.878	0.886	0.892	0.902	0.912	0.926	0.935	0.945	0.961	0.971	0.982	0.988
Utilities																		
electricity	WPI - Commercial Electric Power	0.656	0.893	0.904	0.934	0.902	0.892	0.901	0.939	0.913	0.911	0.935	0.996	1.000	1.072	1.045	1.051	1.000
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.351	0.914	0.941	0.996	0.924	0.903	0.928	0.986	0.920	0.910	0.938	1.007	0.954	0.970	1.001	1.070	0.999
water & sewerage	CPI - Water & Sewage	0.108	0.825	0.791	0.780	0.811	0.807	0.777	0.810	0.863	0.869	0.910	1.047	1.232	1.600	1.323	1.119	1.027
Prof. Liability Insurance																		
malpractice	CMS - Prof. Liab. Prem.	0.197	0.894	0.901	0.909	0.911	0.917	0.921	0.926	0.929	0.936	0.942	0.950	0.957	0.965	0.971	0.980	0.987
All Other																		
All Other Products		1.161	0.934	0.934	0.939	0.946	0.953	0.953	0.953	0.958	0.956	0.960	0.964	0.969	0.975	0.981	0.987	
drugs	WPI - Prescription Drugs	19.265	0.905	0.930	0.934	0.937	0.935	0.940	0.946	0.953	0.960	0.968	0.974	0.978	0.990	0.994	0.990	0.991
food-direct	WPI - Processed Foods	13.323	0.910	0.943	0.948	0.951	0.944	0.947	0.955	0.963	0.969	0.976	0.982	0.986	0.998	1.000	0.992	0.991
food-away	CPI - Food Away Fr. Home	5.103	0.821	0.913	0.925	0.932	0.921	0.926	0.938	0.942	0.950	0.954	0.961	0.965	0.983	0.987	0.974	0.981
chemicals	WPI - Industrial Chem.	0.873	0.964	0.964	0.970	0.966	0.963	0.955	0.966	0.967	0.966	0.983	0.979	0.979	0.995	1.010	1.021	1.006
med instruments	WPI - Med. Inst. & Equip.	0.620	0.900	0.905	0.912	0.917	0.924	0.929	0.934	0.939	0.945	0.949	0.956	0.962	0.969	0.976	0.985	0.992
photo supplies	WPI - Photo Supplies	1.100	0.998	0.979	0.966	0.957	0.942	0.939	0.952	0.986	1.014	1.036	1.053	1.042	1.077	1.057	1.013	0.978
rubber & plastics	WPI - Rub. & Plast. Prod.	1.014	0.988	0.983	0.984	0.987	0.988	0.984	0.977	0.974	0.977	0.975	0.976	0.977	0.985	0.986	0.988	0.991
paper products	WPI - Convert. Paper And Paperboard	0.096	1.032	1.037	1.037	1.033	1.032	1.032	1.032	1.030	1.001	1.003	1.007	1.016	1.014	1.040	1.040	1.040
apparel	WPI - Apparel	1.052	0.972	0.969	0.967	0.965	0.962	0.963	0.970	0.975	0.978	0.984	0.995	1.006	1.006	1.008	1.004	1.000
machinery & equipment	WPI - Mach. & Equipment	1.000	0.934	0.932	0.931	0.922	0.916	0.932	0.944	0.961	0.969	0.999	1.003	1.006	1.004	1.008	1.005	1.005
miscellaneous products	WPI - Finished Goods Less Food and Energy	0.207	1.006	1.006	1.008	1.010	1.012	1.011	1.010	1.011	1.014	1.013	1.015	1.014	1.012	1.010	1.009	1.006
All Other Services		0.297	1.019	1.016	1.013	1.012	1.013	1.010	1.008	1.008	1.007	1.007	1.008	1.008	1.007	1.007	1.003	1.002
telephone	CPI - Telephone Services	1.963	0.952	0.955	0.954	0.967	0.972	0.970	0.968	0.982	0.981	0.983	0.984	0.994	0.996	0.998	0.998	1.003
postage	CPI - Postage	5.942	0.895	0.900	0.905	0.908	0.916	0.922	0.926	0.933	0.940	0.948	0.954	0.960	0.973	0.981	0.985	0.989
all other: LI	ECI - Service Occupations (Private)	0.240	1.005	1.014	1.013	1.011	1.008	1.002	0.999	1.008	1.001	0.984	0.983	0.984	0.993	0.992	0.998	1.001
all other: NLI	CPI - All Items (Urban)	0.682	0.904	0.904	0.904	0.931	0.931	0.931	0.931	0.931	0.931	0.931	0.931	0.931	0.931	0.931	0.931	0.974
Capital Costs		2.219	0.869	0.873	0.882	0.886	0.896	0.903	0.905	0.916	0.924	0.934	0.941	0.951	0.963	0.970	0.975	0.989
Depreciation		2.800	0.905	0.910	0.913	0.917	0.920	0.929	0.935	0.941	0.950	0.960	0.968	0.973	0.982	0.992	0.994	0.991
fixed assets	Boeckh - Institutional Construction: 23 Yrs.	10.149	0.956	0.962	0.964	0.965	0.965	0.971	0.974	0.976	0.977	0.982	0.985	0.987	0.987	0.993	0.995	0.997
movable assets	WPI11NS@CAP02	6.186	0.916	0.920	0.927	0.932	0.938	0.942	0.949	0.953	0.959	0.962	0.970	0.973	0.979	0.982	0.989	0.993
Interest Costs		4.250	0.882	0.889	0.898	0.905	0.912	0.917	0.928	0.933	0.940	0.945	0.956	0.961	0.969	0.974	0.983	0.990
nonprofit and government	Avg. Yield Mun. Bonds: 23 Yrs.	1.937	0.989	0.990	0.991	0.992	0.996	0.996	0.997	1.000	1.000	0.999	1.000	1.002	1.001	1.000	1.000	1.000
for profit	Avg. Yield Aaa Bonds: 23 Yrs.	2.775	1.088	1.097	1.086	1.076	1.058	1.069	1.062	1.057	1.041	1.052	1.042	1.036	1.018	1.029	1.017	1.011
Other Capital Costs		2.081	1.088	1.098	1.087	1.080	1.058	1.070	1.063	1.061	1.042	1.052	1.042	1.039	1.017	1.028	1.016	1.013
other	CPI - Residential Rent	0.694	1.087	1.094	1.081	1.063	1.057	1.068	1.060	1.045	1.041	1.052	1.043	1.027	1.020	1.031	1.021	1.004
		1.187	0.858	0.864	0.873	0.881	0.887	0.892	0.898	0.907	0.916	0.922	0.932	0.943	0.954	0.964	0.975	0.987
		1.187	0.858	0.864	0.873	0.881	0.887	0.892	0.898	0.907	0.916	0.922	0.932	0.943	0.954	0.964	0.975	0.987

4 Quarter Moving Average Percent Changes in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year																
		Weights 2002	1998Q1	1998Q2	1998Q3	1998Q4	1999Q1	1999Q2	1999Q3	1999Q4	2000Q1	2000Q2	2000Q3	2000Q4	2001Q1	2001Q2	2001Q3	2001Q4
Percent Changes																		
Total - RPLCAP02		100.000	1.7	2.1	2.5	2.8	2.9	2.8	2.5	2.5	2.5	2.8	3.1	3.3	3.6	3.8	4.0	4.2
Compensation		65.877	1.9	2.2	2.5	2.6	2.8	2.8	2.8	3.0	3.1	3.3	3.6	3.8	4.1	4.5	4.9	5.3
wages	ECI- Hospital Workers (Civilian)	52.895	2.1	2.4	2.6	2.7	2.8	2.8	2.7	2.9	3.0	3.2	3.5	3.7	4.0	4.4	4.7	5.1
benefits	ECI- Hospital Workers (Civilian)	12.982	1.0	1.6	2.0	2.2	2.7	2.9	3.1	3.4	3.5	3.7	4.0	4.2	4.6	5.0	5.5	5.8
Professional Fees																		
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	2.8	3.0	3.2	3.3	3.3	3.2	3.0	2.8	3.0	3.5	4.0	4.5	4.9	4.9	5.0	4.9
Utilities																		
electricity	WPI - Commercial Electric Power	0.656	0.9	1.0	0.7	0.0	0.1	-0.2	-0.2	0.3	0.9	1.9	3.3	5.4	9.3	11.3	11.0	8.5
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.351	-0.3	-0.6	-0.8	-1.0	-1.0	-1.0	-1.1	-1.0	-0.6	0.0	0.9	1.9	3.3	4.8	5.9	6.1
water & sewerage	CPI - Water & Sewage	0.108	1.2	1.3	0.2	-3.1	-1.9	-2.9	-1.7	1.6	4.1	8.8	15.1	24.6	44.3	50.7	43.0	24.9
Prof. Liability Insurance																		
malpractice	CMS - Prof. Liab. Prem.	0.197	3.1	4.0	3.8	3.5	3.1	2.6	2.3	2.2	2.0	2.1	2.2	2.5	2.7	2.9	3.1	3.1
All Other																		
All Other Products		1.161	-1.0	-0.7	-0.2	0.5	1.0	1.5	1.7	1.6	1.2	0.7	0.5	0.7	0.8	1.3	1.7	1.9
drugs	WPI - Prescription Drugs	19.265	1.6	2.6	3.7	4.6	4.8	3.7	2.7	1.8	1.7	-2.1	-2.6	2.8	2.9	2.8	2.5	2.2
food-direct	WPI - Processed Foods	13.323	1.2	2.7	4.3	5.7	6.0	4.4	2.8	1.5	1.3	1.9	2.5	2.7	2.8	2.7	2.2	1.7
food-away	CPI - Food Away Fr. Home	5.103	4.5	9.0	13.8	18.1	18.7	13.4	8.4	3.7	1.8	2.2	2.5	2.8	2.9	3.0	2.7	2.5
chemicals	WPI - Industrial Chem.	0.873	-0.6	-1.6	-1.7	-1.8	-1.3	-0.9	-0.7	-0.3	-0.2	0.7	1.2	1.5	2.2	2.1	2.8	3.2
med instruments	WPI - Med. Inst. & Equip.	0.620	2.7	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.4	2.3	2.3	2.4	2.5	2.7	2.9	2.9
photo supplies	WPI - Photo Supplies	1.100	-1.3															

Quarterly Index Levels in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year																
		Weights 2002	2002Q1	2002Q2	2002Q3	2002Q4	2003Q1	2003Q2	2003Q3	2003Q4	2004Q1	2004Q2	2004Q3	2004Q4	2005Q1	2005Q2	2005Q3	2005Q4
Index Levels:																		
Total - RPLCAP02		100.000	0.995	1.004	1.015	1.024	1.036	1.041	1.052	1.061	1.071	1.081	1.093	1.101	1.114	1.122	1.135	1.144
Compensation		65.877	0.995	1.005	1.017	1.029	1.041	1.046	1.059	1.070	1.080	1.088	1.102	1.110	1.123	1.131	1.143	1.152
wages	ECI- Hospital Workers (Civilian)	52.895	0.995	1.005	1.016	1.028	1.035	1.041	1.052	1.063	1.071	1.076	1.089	1.097	1.107	1.114	1.125	1.134
benefits	ECI- Hospital Workers (Civilian)	12.982	0.998	1.005	1.021	1.034	1.062	1.068	1.084	1.099	1.119	1.137	1.155	1.163	1.190	1.201	1.217	1.223
Professional Fees																		
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	0.997	1.004	1.011	1.018	1.031	1.039	1.051	1.058	1.075	1.083	1.094	1.102	1.119	1.128	1.136	1.142
Utilities																		
electricity	WPI - Commercial Electric Power	0.656	0.984	0.995	1.022	1.010	1.044	1.066	1.110	1.080	1.093	1.117	1.158	1.149	1.159	1.189	1.244	1.296
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.351	0.970	0.991	1.041	0.979	0.978	1.008	1.082	1.010	0.999	1.026	1.077	1.030	1.034	1.069	1.132	1.099
water & sewerage	CPI - Water & Sewage	0.108	1.002	0.990	0.980	1.094	1.283	1.307	1.307	1.332	1.408	1.431	1.473	1.558	1.564	1.609	1.713	2.118
Prof. Liability Insurance																		
malpractice	CMS - Prof. Liab. Prem.	0.197	0.998	1.004	1.011	1.020	1.029	1.038	1.053	1.068	1.089	1.106	1.128	1.138	1.161	1.172	1.186	1.196
All Other																		
All Other Products		1.161	0.995	1.002	1.016	1.037	1.033	1.070	1.111	1.148	1.203	1.254	1.296	1.335	1.379	1.418	1.452	1.479
drugs	WPI - Prescription Drugs	19.265	0.995	1.002	1.012	1.020	1.036	1.040	1.046	1.053	1.064	1.080	1.090	1.101	1.114	1.124	1.140	1.155
food-direct	WPI - Processed Foods	13.323	0.996	1.003	1.009	1.020	1.038	1.043	1.049	1.058	1.071	1.089	1.101	1.116	1.131	1.142	1.162	1.181
food-away	CPI - Food Away Fr. Home	5.103	0.997	1.006	1.016	1.031	1.048	1.061	1.076	1.086	1.102	1.124	1.130	1.137	1.155	1.175	1.215	1.217
chemicals	WPI - Industrial Chem.	0.873	1.000	0.995	1.000	1.004	1.025	1.041	1.055	1.087	1.084	1.138	1.113	1.105	1.119	1.127	1.122	1.127
med instruments	WPI - Med. Inst. & Equip.	0.620	0.997	1.002	1.009	1.014	1.018	1.024	1.030	1.037	1.046	1.053	1.063	1.070	1.079	1.086	1.095	1.103
photo supplies	WPI - Photo Supplies	1.100	0.971	1.012	1.040	1.067	1.161	1.133	1.123	1.134	1.205	1.250	1.346	1.425	1.451	1.453	1.505	1.645
rubber & plastics	WPI - Rub. & Plast. Prod.	1.014	0.999	1.005	1.005	1.006	1.029	1.033	1.035	1.033	1.040	1.045	1.051	1.038	1.051	1.051	1.048	1.048
paper products	WPI - Convert. Paper And Paperboard	0.096	1.045	0.958	0.958	0.950	0.954	0.954	0.936	0.936	0.939	0.923	0.919	0.920	0.956	0.962	0.972	0.971
apparel	WPI - Apparel	1.052	0.996	1.000	1.005	1.007	1.017	1.033	1.030	1.031	1.037	1.046	1.059	1.085	1.110	1.121	1.128	1.184
machinery & equipment	WPI - Mach. & Equipment	1.000	0.999	0.997	0.999	1.008	1.011	1.012	1.010	1.008	1.002	1.014	1.041	1.057	1.070	1.076	1.074	1.086
miscellaneous products	WPI - Finished Goods Less Food and Energy	0.207	1.000	0.997	0.997	0.999	1.001	0.999	0.999	1.002	0.998	0.998	0.997	1.004	1.001	0.998	1.000	0.997
All Other Services		0.297	1.002	0.999	0.997	0.995	0.993	0.992	0.990	0.988	0.987	0.992	0.993	0.995	1.002	1.005	1.006	1.006
telephone	CPI - Telephone Services	1.963	1.001	1.001	0.995	1.004	1.002	0.998	0.998	1.010	1.011	1.014	1.013	1.031	1.038	1.040	1.040	1.048
postage	CPI - Postage	5.942	0.994	1.000	1.018	1.022	1.031	1.033	1.040	1.042	1.050	1.060	1.063	1.068	1.075	1.083	1.092	1.097
all other: LI	ECI - Service Occupations (Private)	0.240	1.003	0.992	1.005	1.003	1.006	0.984	0.981	0.975	0.972	0.964	0.956	0.951	0.953	0.952	0.948	0.953
all other: NLI	CPI - All Items (Urban)	0.682	0.974	1.077	1.077	1.077	1.077	1.077	1.077	1.077	1.077	1.077	1.077	1.077	1.077	1.077	1.077	1.077
Capital Costs		2.219	0.998	1.002	1.012	1.017	1.028	1.033	1.044	1.051	1.061	1.069	1.075	1.080	1.089	1.095	1.100	1.106
Depreciation		2.800	0.994	1.005	1.010	1.013	1.023	1.027	1.032	1.032	1.041	1.056	1.060	1.066	1.073	1.087	1.101	1.106
fixed assets	Boeckh - Institutional Construction: 23 Yrs.	10.149	0.997	1.002	1.003	1.005	1.004	1.008	1.010	1.011	1.009	1.015	1.016	1.018	1.018	1.023	1.025	1.028
movable assets	WPI11NS@CAP02	6.186	0.998	1.001	1.008	1.012	1.017	1.019	1.026	1.030	1.036	1.039	1.046	1.052	1.059	1.063	1.070	1.075
Interest Costs		4.250	0.997	1.002	1.012	1.018	1.025	1.029	1.039	1.045	1.054	1.058	1.070	1.078	1.088	1.093	1.104	1.113
nonprofit and government	Avg. Yield Mun. Bonds: 23 Yrs.	1.937	1.002	1.000	0.999	0.999	1.000	0.999	0.997	0.997	0.997	0.996	0.996	0.995	0.996	0.995	0.995	0.994
for profit	Avg. Yield Aaa Bonds: 23 Yrs.	2.775	0.994	1.004	0.991	0.984	0.965	0.971	0.961	0.952	0.931	0.941	0.927	0.916	0.896	0.904	0.893	0.887
Other Capital Costs		2.081	0.994	1.004	0.989	0.986	0.965	0.971	0.961	0.955	0.933	0.943	0.928	0.920	0.899	0.907	0.895	0.891
other	CPI - Residential Rent	0.694	0.995	1.007	0.994	0.977	0.963	0.970	0.960	0.942	0.925	0.934	0.923	0.904	0.886	0.896	0.886	0.873
		1.187	0.998	1.004	1.011	1.019	1.029	1.034	1.041	1.047	1.054	1.061	1.069	1.077	1.086	1.093	1.101	1.110
		1.187	0.998	1.004	1.011	1.019	1.029	1.034	1.041	1.047	1.054	1.061	1.069	1.077	1.086	1.093	1.101	1.110

4 Quarter Moving Average Percent Changes in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year																
		Weights 2002	2002Q1	2002Q2	2002Q3	2002Q4	2003Q1	2003Q2	2003Q3	2003Q4	2004Q1	2004Q2	2004Q3	2004Q4	2005Q1	2005Q2	2005Q3	2005Q4
Percent Changes																		
Total - RPLCAP02		100.000	4.2	4.1	4.0	3.9	3.9	3.9	3.8	3.8	3.6	3.6	3.7	3.7	3.9	3.9	3.8	3.9
Compensation		65.877	5.6	5.6	5.4	5.1	4.8	4.5	4.4	4.2	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.9
wages	ECI- Hospital Workers (Civilian)	52.895	5.5	5.4	5.3	4.9	4.6	4.2	3.9	3.7	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4
benefits	ECI- Hospital Workers (Civilian)	12.982	6.1	6.2	5.9	6.0	5.9	6.0	6.2	6.3	6.0	6.1	6.2	6.1	6.3	6.1	5.8	5.6
Professional Fees																		
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	4.6	4.2	3.7	3.3	3.2	3.2	3.5	3.7	3.9	4.1	4.1	4.2	4.2	4.2	4.1	4.0
Utilities																		
electricity	WPI - Commercial Electric Power	0.656	1.9	-2.1	-4.1	-3.8	-0.2	2.8	5.8	7.2	6.9	6.3	5.1	5.0	5.3	5.8	6.6	8.2
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.351	4.5	2.5	0.1	-1.5	-1.3	-0.6	1.2	2.5	2.8	2.8	1.6	1.3	1.7	2.3	3.7	4.9
water & sewerage	CPI - Water & Sewage	0.108	-6.6	-20.4	-24.2	-19.8	-2.8	-12.7	24.8	28.6	23.2	17.5	13.1	12.3	12.5	13.3	14.2	19.3
Prof. Liability Insurance																		
malpractice	CMS - Prof. Liab. Prem.	0.197	3.2	3.3	3.3	3.4	3.3	3.3	3.5	3.8	4.5	5.3	6.0	6.5	6.7	6.5	6.1	5.7
All Other																		
All Other Products		1.161	2.3	2.5	2.8	3.5	3.8	4.8	6.3	7.7	10.8	13.4	15.3	16.6	16.2	15.1	13.9	12.6
drugs	WPI - Prescription Drugs	19.265	1.5	1.1	1.2	1.7	2.5	3.3	3.6	3.6	3.3	3.5	3.8	4.3	4.4	4.5	4.5	4.6
food-direct	WPI - Processed Foods	13.323	0.9	0.4	0.6	1.2	2.3	3.2	3.8	4.0	3.7	3.8	4.1	4.5	5.1	5.2	5.4	5.5
food-away	CPI - Food Away Fr. Home	5.103	1.9	1.6	2.3	3.2	4.1	5.0	5.4	5.4	5.5	5.6	5.4	5.2	5.1	4.8	5.4	6.0
chemicals	WPI - Industrial Chem.	0.873	2.5	1.5	-0.1	-0.8	-0.3	1.2	3.1	5.2	6.0	7.2	7.2	5.5	4.9	2.3	1.1	1.2
med instruments	WPI - Med. Inst. & Equip.	0.620	3.0	2.9	2.8	2.6	2.4	2.2	2.2	2.1	2.3	2.5	2.7	3.0	3.1	3.2	3.1	3.1
photo supplies	WPI - Photo Supplies	1.100	-4.5	-6.1	-4.5	-0.9	6.5	10.7	12.1	11.3	7.4	7.1	10.1	14.8	19.1	20.4	18.2	15.8
rubber & plastics	WPI - Rub. & Plast. Prod.	1.014	1.3	1.5	1.6	1.7	2.0	2.3	2.6	2.9	2.4	2.0	1.6	1.1	1.0	0.9	0.4	0.5
paper products	WPI - Convert. Paper And Paperboard	0.096	3.1	0.1	-2.7	-5.4	-8.3	-6.5	-5.1	-3.4	-1.5	-2.1	-2.0	-2.1	-1.2	0.6	2.5	4.3
apparel	WPI - Apparel	1.052	0.4	-0.4	-0.6	-0.3	0.5	1.6	2.2	2.6	2.5	2.0	2.1	2.8	4.1	5.6	6.5	7.5
machinery & equipment	WPI - Mach. & Equipment	1.000	0.1	-0.4	-0.6	-0.5	0.0	0.6	1.0	0.9	0.4	0.1	0.6	1.8	3.7	5.2	5.2	4

Quarterly Index Levels in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year										Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	
		Weights 2002	2006Q1	2006Q2	2006Q3	2006Q4	2007Q1	2007Q2	2007Q3	2007Q4	2008Q1	2008Q2	2008Q3	2008Q4	2009Q1	2009Q2	2009Q3	2009Q4	
Index Levels:																			
Total - RPLCAP02		100.000	1.156	1.166	1.178	1.184	1.196	1.205	1.216	1.225	1.237	1.250	1.263	1.273	1.283	1.291	1.303	1.310	
Compensation		65.877	1.164	1.173	1.187	1.197	1.209	1.217	1.229	1.238	1.248	1.259	1.272	1.284	1.295	1.304	1.318	1.328	
wages	ECI- Hospital Workers (Civilian)	52.895	1.144	1.153	1.167	1.177	1.189	1.198	1.210	1.218	1.229	-	-	-	-	-	-	-	
benefits	ECI- Hospital Workers (Civilian)	12.982	1.246	1.252	1.271	1.278	1.294	1.296	1.305	1.318	1.326	-	-	-	-	-	-	-	
Professional Fees																			
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	1.154	1.163	1.178	1.187	1.198	1.210	1.219	1.226	1.237	-	-	-	-	-	-	-	
Utilities																			
electricity	WPI - Commercial Electric Power	0.656	1.309	1.283	1.306	1.274	1.292	1.323	1.352	1.325	1.341	1.403	1.490	1.462	1.471	1.472	1.511	1.464	
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.351	1.141	1.170	1.213	1.144	1.152	1.199	1.250	1.187	1.188	-	-	-	-	-	-	-	
water & sewerage	CPI - Water & Sewage	0.108	2.021	1.755	1.720	1.731	1.777	1.789	1.757	1.775	1.828	-	-	-	-	-	-	-	
CPI - Water & Sewage		0.197	1.218	1.227	1.245	1.255	1.276	1.289	1.312	1.324	1.348	-	-	-	-	-	-	-	
Prof. Liability Insurance																			
malpractice	CMS - Prof. Liab. Prem.	1.161	1.501	1.519	1.533	1.541	1.544	1.543	1.542	1.542	1.545	1.555	1.572	1.596	1.624	1.657	1.692	1.725	
All Other		19.265	1.171	1.185	1.193	1.190	1.205	1.220	1.232	1.247	1.272	1.295	1.309	1.314	1.322	1.329	1.333	1.334	
All Other Products		13.323	1.198	1.213	1.222	1.218	1.235	1.249	1.262	1.282	1.313	1.340	1.356	1.361	1.369	1.375	1.378	1.378	
drugs	WPI - Prescription Drugs	5.103	1.249	1.269	1.276	1.272	1.300	1.313	1.331	1.343	1.383	-	-	-	-	-	-	-	
food-direct	WPI - Processed Foods	0.873	1.122	1.121	1.132	1.140	1.177	1.210	1.224	1.235	1.282	-	-	-	-	-	-	-	
food-away	CPI - Food Away Fr. Home	0.620	1.112	1.120	1.129	1.137	1.149	1.158	1.172	1.183	1.195	-	-	-	-	-	-	-	
chemicals	WPI - Industrial Chem.	1.100	1.656	1.709	1.762	1.693	1.711	1.791	1.824	1.945	2.020	-	-	-	-	-	-	-	
med instruments	WPI - Med. Inst. & Equip.	1.014	1.045	1.047	1.044	1.035	1.049	1.050	1.046	1.045	1.058	-	-	-	-	-	-	-	
photo supplies	WPI - Photo Supplies	0.096	0.977	0.978	0.978	0.978	0.986	0.986	0.991	0.991	0.999	-	-	-	-	-	-	-	
rubber & plastics	WPI - Rub. & Plast. Prod.	1.052	1.209	1.209	1.217	1.223	1.216	1.218	1.227	1.238	1.264	-	-	-	-	-	-	-	
paper products	WPI - Convert. Paper And Paperboard	1.000	1.107	1.121	1.136	1.137	1.137	1.140	1.149	1.165	1.178	-	-	-	-	-	-	-	
apparel	WPI - Apparel	0.207	0.999	1.001	1.002	1.005	1.010	1.010	1.010	1.012	1.014	-	-	-	-	-	-	-	
machinery & equipment	WPI - Mach. & Equipment	0.297	1.012	1.023	1.032	1.034	1.035	1.034	1.033	1.034	1.043	-	-	-	-	-	-	-	
miscellaneous products	WPI - Finished Goods Less Food and Energy	1.963	1.054	1.056	1.052	1.065	1.072	1.074	1.076	1.088	1.098	-	-	-	-	-	-	-	
All Other Services		5.942	1.109	1.121	1.128	1.127	1.138	1.154	1.163	1.170	1.179	1.196	1.205	1.209	1.215	1.226	1.233	1.236	
telephone	CPI - Telephone Services	0.240	0.954	0.956	0.962	0.970	0.975	0.985	0.991	0.992	0.992	-	-	-	-	-	-	-	
postage	CPI - Postage	0.682	1.135	1.135	1.135	1.135	1.135	1.158	1.179	1.179	1.179	-	-	-	-	-	-	-	
all other: LI	ECI - Service Occupations (Private)	2.219	1.115	1.122	1.131	1.140	1.156	1.163	1.177	1.183	1.192	-	-	-	-	-	-	-	
all other: NLI	CPI - All Items (Urban)	2.800	1.112	1.131	1.137	1.127	1.139	1.161	1.164	1.172	1.186	-	-	-	-	-	-	-	
Capital Costs		10.149	1.029	1.035	1.038	1.042	1.043	1.050	1.054	1.058	1.060	1.067	1.071	1.075	1.077	1.084	1.088	1.093	
Depreciation		6.186	1.083	1.087	1.095	1.103	1.110	1.115	1.123	1.132	1.139	1.144	1.152	1.162	1.170	1.174	1.182	1.192	
fixed assets	Boeckh - Institutional Construction: 23 Yrs.	4.250	1.124	1.129	1.141	1.152	1.162	1.168	1.180	1.193	1.202	-	-	-	-	-	-	-	
movable assets	WPI11NS@CAP02	1.937	0.995	0.996	0.996	0.996	0.997	0.998	0.998	0.998	1.000	-	-	-	-	-	-	-	
Interest Costs		2.775	0.868	0.878	0.865	0.857	0.840	0.851	0.841	0.832	0.819	0.831	0.821	0.810	0.797	0.809	0.803	0.796	
nonprofit and government	Avg. Yield Mun. Bonds: 23 Yrs.	2.081	0.872	0.882	0.868	0.862	0.844	0.855	0.844	0.837	0.823	-	-	-	-	-	-	-	
for profit	Avg. Yield Aaa Bonds: 23 Yrs.	0.694	0.857	0.868	0.857	0.844	0.828	0.840	0.831	0.818	0.806	-	-	-	-	-	-	-	
Other Capital Costs		1.187	1.119	1.129	1.142	1.156	1.170	1.179	1.189	1.202	1.213	-	-	-	-	-	-	-	
other	CPI - Residential Rent	1.187	1.119	1.129	1.142	1.156	1.170	1.179	1.189	1.202	1.213	-	-	-	-	-	-	-	

4 Quarter Moving Average Percent Changes in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year										Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	
		Weights 2002	2006Q1	2006Q2	2006Q3	2006Q4	2007Q1	2007Q2	2007Q3	2007Q4	2008Q1	2008Q2	2008Q3	2008Q4	2009Q1	2009Q2	2009Q3	2009Q4	
Percent Changes																			
Total - RPLCAP02		100.000	3.8	3.8	3.8	3.7	3.6	3.5	3.4	3.4	3.4	3.5	3.7	3.8	3.8	3.7	3.5	3.2	
Compensation		65.877	3.8	3.7	3.7	3.8	3.8	3.9	3.8	3.6	3.5	3.4	3.4	3.5	3.6	3.6	3.7	3.6	
wages	ECI- Hospital Workers (Civilian)	52.895	3.4	3.4	3.5	3.6	3.7	3.8	3.8	3.7	3.6	-	-	-	-	-	-	-	
benefits	ECI- Hospital Workers (Civilian)	12.982	5.2	4.9	4.6	4.4	4.2	4.0	3.6	3.3	3.0	-	-	-	-	-	-	-	
Professional Fees																			
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	3.7	3.4	3.3	3.4	3.6	3.9	3.8	3.7	3.5	-	-	-	-	-	-	-	
Utilities																			
electricity	WPI - Commercial Electric Power	0.656	9.9	10.2	9.5	5.8	2.3	1.2	0.9	2.3	3.6	4.3	6.1	7.6	9.1	8.7	6.5	3.9	
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.351	6.6	7.9	8.4	7.7	5.3	3.6	2.6	2.6	3.1	-	-	-	-	-	-	-	
water & sewerage	CPI - Water & Sewage	0.108	23.8	22.6	18.2	3.2	-6.4	-7.7	-7.3	-1.8	2.4	-	-	-	-	-	-	-	
CPI - Water & Sewage		0.197	5.3	5.0	4.9	4.9	4.9	4.9	5.0	5.2	5.4	-	-	-	-	-	-	-	
Prof. Liability Insurance																			
malpractice	CMS - Prof. Liab. Prem.	1.161	11.1	9.6	8.0	6.4	4.9	3.5	2.3	1.3	0.6	0.4	0.7	1.6	2.8	4.3	5.7	6.9	
All Other		19.265	4.7	5.0	5.0	4.5	4.0	3.4	3.0	3.5	4.2	5.0	5.7	5.8	5.4	4.5	3.4	2.5	
All Other Products		13.323	5.5	5.9	5.8	5.1	4.4	3.6	3.1	3.6	4.5	5.5	6.6	6.8	6.3	5.1	3.6	2.4	
drugs	WPI - Prescription Drugs	5.103	6.8	7.7	7.0	6.4	5.4	4.3	4.1	4.4	4.9	-	-	-	-	-	-	-	
food-direct	WPI - Processed Foods	0.873	0.5	0.6	0.6	0.4	1.6	3.7	5.5	7.3	8.3	-	-	-	-	-	-	-	
food-away	CPI - Food Away Fr. Home	0.620	3.1	3.1	3.1	3.1	3.2	3.2	3.4	3.7	3.8	-	-	-	-	-	-	-	
chemicals	WPI - Industrial Chem.	1.100	14.4	14.8	16.1	12.6	9.8	6.8	3.7	6.6	10.3	-	-	-	-	-	-	-	
med instruments	WPI - Med. Inst. & Equip.	1.014	0.2	0.0	-0.1	-0.6	-0.4	-0.3	-0.1	0.4	0.6	-	-	-	-	-	-	-	
photo supplies	WPI - Photo Supplies	0.096	4.4	3.8	2.5	1.3	1.0	0.7	0.9	1.1	1.2	-	-	-	-	-	-	-	
rubber & plastics	WPI - Rub. & Plast. Prod.	1.052	8.0	8.1	8.4	7.0	4.8	3.1	1.4	0.8	1.7	-	-	-	-	-	-	-	
paper products	WPI - Convert. Paper And Paperboard	1.000	3.8	3.4	4.0	4.5	4.3	3.7	2.6	2.0	2.3	-	-	-	-	-	-	-	
apparel	WPI - Apparel	0.207	-0.1	-0.1	-0.1	0.3	0.6	0.7	0.9	0.9	0.7	-	-	-	-	-	-	-	
machinery & equipment	WPI - Mach. & Equipment	0.297	1.2	1.3	1.6	2.0	2.4	2.2	1.6	0.9	0.5	-	-	-	-	-			

Quarterly Index Levels in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year Weights 2002	Forecast 2018Q1	Forecast 2018Q2	Forecast 2018Q3	Forecast 2018Q4
Index Levels:						
Total - RPLCAP02		100.000	1.685	1.697	1.713	1.724
Compensation		65.877	1.772	1.785	1.804	1.819
wages	ECI- Hospital Workers (Civilian)	52.895	-	-	-	-
benefits	ECI- Hospital Workers (Civilian)	12.982	-	-	-	-
Professional Fees						
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	-	-	-	-
Utilities		0.656	1.741	1.757	1.815	1.774
electricity	WPI - Commercial Electric Power	0.351	-	-	-	-
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.108	-	-	-	-
water & sewerage	CPI - Water & Sewage	0.197	-	-	-	-
Prof. Liability Insurance						
malpractice	CMS - Prof. Liab. Prem.	1.161	2.127	2.150	2.174	2.189
All Other		19.265	1.571	1.580	1.588	1.591
All Other Products		13.323	1.607	1.614	1.622	1.624
drugs	WPI - Prescription Drugs	5.103	-	-	-	-
food-direct	WPI - Processed Foods	0.873	-	-	-	-
food-away	CPI - Food Away Fr. Home	0.620	-	-	-	-
chemicals	WPI - Industrial Chem.	1.100	-	-	-	-
med instruments	WPI - Med. Inst. & Equip.	1.014	-	-	-	-
photo supplies	WPI - Photo Supplies	0.096	-	-	-	-
rubber & plastics	WPI - Rub. & Plast. Prod.	1.052	-	-	-	-
paper products	WPI - Convert. Paper And Paperboard	1.000	-	-	-	-
apparel	WPI - Apparel	0.207	-	-	-	-
machinery & equipment	WPI - Mach. & Equipment	0.297	-	-	-	-
miscellaneous products	WPI - Finished Goods Less Food and Energy	1.963	-	-	-	-
All Other Services		5.942	1.492	1.503	1.512	1.518
telephone	CPI - Telephone Services	0.240	-	-	-	-
postage	CPI - Postage	0.682	-	-	-	-
all other: LI	ECI - Service Occupations (Private)	2.219	-	-	-	-
all other: NLI	CPI - All Items (Urban)	2.800	-	-	-	-
Capital Costs		10.149	1.284	1.290	1.296	1.303
Depreciation		6.186	1.446	1.450	1.459	1.469
fixed assets	Boeckh - Institutional Construction: 23 Yrs.	4.250	-	-	-	-
movable assets	WPI11NS@CAP02	1.937	-	-	-	-
Interest Costs		2.775	0.795	0.802	0.804	0.802
nonprofit and government	Avg. Yield Mun. Bonds: 23 Yrs.	2.081	-	-	-	-
for profit	Avg. Yield Aaa Bonds: 23 Yrs.	0.694	-	-	-	-
Other Capital Costs		1.187	-	-	-	-
other	CPI - Residential Rent	1.187	-	-	-	-

4 Quarter Moving Average Percent Changes in the CMS Rehabilitation, Psychiatric, and Long Term Care Hospitals with Capital Input Price Index using Global Insight Inc. Forecast Assumptions, by Expense Category: 1990-2018

Expense Category	Price/Wage Variable	Base Year Weights 2002	Forecast 2018Q1	Forecast 2018Q2	Forecast 2018Q3	Forecast 2018Q4
Percent Changes						
Total - RPLCAP02		100.000	3.1	3.1	3.1	3.1
Compensation		65.877	3.5	3.5	3.5	3.6
wages	ECI- Hospital Workers (Civilian)	52.895	-	-	-	-
benefits	ECI- Hospital Workers (Civilian)	12.982	-	-	-	-
Professional Fees						
professional fees	ECI- Compensation Prof. and Tech. (Private)	2.892	-	-	-	-
Utilities		0.656	2.8	2.8	2.8	2.9
electricity	WPI - Commercial Electric Power	0.351	-	-	-	-
fuel, oil, coal, etc	WPI - Commercial Natural Gas	0.108	-	-	-	-
water & sewerage	CPI - Water & Sewage	0.197	-	-	-	-
Prof. Liability Insurance						
malpractice	CMS - Prof. Liab. Prem.	1.161	4.0	4.1	4.3	4.2
All Other		19.265	1.9	1.9	1.9	1.9
All Other Products		13.323	1.7	1.7	1.7	1.7
drugs	WPI - Prescription Drugs	5.103	-	-	-	-
food-direct	WPI - Processed Foods	0.873	-	-	-	-
food-away	CPI - Food Away Fr. Home	0.620	-	-	-	-
chemicals	WPI - Industrial Chem.	1.100	-	-	-	-
med instruments	WPI - Med. Inst. & Equip.	1.014	-	-	-	-
photo supplies	WPI - Photo Supplies	0.096	-	-	-	-
rubber & plastics	WPI - Rub. & Plast. Prod.	1.052	-	-	-	-
paper products	WPI - Convert. Paper And Paperboard	1.000	-	-	-	-
apparel	WPI - Apparel	0.207	-	-	-	-
machinery & equipment	WPI - Mach. & Equipment	0.297	-	-	-	-
miscellaneous products	WPI - Finished Goods Less Food and Energy	1.963	-	-	-	-
All Other Services		5.942	2.4	2.4	2.4	2.4
telephone	CPI - Telephone Services	0.240	-	-	-	-
postage	CPI - Postage	0.682	-	-	-	-
all other: LI	ECI - Service Occupations (Private)	2.219	-	-	-	-
all other: NLI	CPI - All Items (Urban)	2.800	-	-	-	-
Capital Costs		10.149	2.0	2.0	1.9	2.0
Depreciation		6.186	2.2	2.2	2.2	2.2
fixed assets	Boeckh - Institutional Construction: 23 Yrs.	4.250	-	-	-	-
movable assets	WPI11NS@CAP02	1.937	-	-	-	-
Interest Costs		2.775	0.4	0.4	0.4	0.5
nonprofit and government	Avg. Yield Mun. Bonds: 23 Yrs.	2.081	-	-	-	-
for profit	Avg. Yield Aaa Bonds: 23 Yrs.	0.694	-	-	-	-
Other Capital Costs		1.187	-	-	-	-
other	CPI - Residential Rent	1.187	-	-	-	-

SOURCE: GLOBAL INSIGHT, INC, 2nd Qtr, 2008; @USMACRO/CONTROL0508@CISSIM/TL0508.SIM Historical Data through 1st Qtr, 2008

market basket effective October 1, 2005 for rehabilitation hospitals