

Quarterly Index Levels in the CMS Prospective Payment System End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year																
		Weights 2008	1996Q1	1996Q2	1996Q3	1996Q4	1997Q1	1997Q2	1997Q3	1997Q4	1998Q1	1998Q2	1998Q3	1998Q4	1999Q1	1999Q2	1999Q3	1999Q4
Total - ESRDB08		100.000	0.677	0.680	0.683	0.685	0.689	0.692	0.696	0.700	0.711	0.729	0.735	0.738	0.738	0.742	0.747	0.752
Compensation		33.509	0.654	0.657	0.661	0.663	0.666	0.669	0.674	0.680	0.682	0.685	0.690	0.692	0.698	0.702	0.709	0.716
Wages and Salaries	ESRD Wages	26.755	0.662	0.665	0.670	0.672	0.676	0.680	0.685	0.690	0.694	0.697	0.703	0.705	0.710	0.715	0.721	0.729
Employee Benefits	ESRD Benefits	6.754	0.622	0.626	0.628	0.626	0.627	0.628	0.631	0.636	0.632	0.638	0.638	0.641	0.648	0.653	0.659	0.666
Utilities		1.264	0.647	0.665	0.684	0.657	0.660	0.667	0.694	0.670	0.663	0.674	0.698	0.672	0.665	0.675	0.700	0.678
Electricity	PPI - Commercial Electric Power	0.621	0.732	0.759	0.804	0.742	0.737	0.759	0.801	0.742	0.729	0.750	0.794	0.737	0.720	0.740	0.786	0.733
Natural Gas	PPI - Commercial Natural Gas	0.127	0.379	0.372	0.372	0.395	0.430	0.378	0.385	0.422	0.403	0.386	0.380	0.396	0.394	0.379	0.395	0.421
Water and Sewerage	CPI - Water & Sewage	0.516	0.610	0.623	0.616	0.619	0.624	0.627	0.640	0.644	0.649	0.654	0.660	0.661	0.665	0.668	0.672	0.674
All Other Materials		39.765	0.641	0.644	0.645	0.645	0.651	0.654	0.655	0.659	0.683	0.723	0.729	0.733	0.727	0.731	0.736	0.738
Pharmaceuticals	WPI - Pharmaceuticals	25.052	0.515	0.520	0.524	0.524	0.532	0.535	0.537	0.543	0.580	0.644	0.653	0.658	0.648	0.654	0.662	0.665
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	0.866	0.866	0.861	0.861	0.862	0.864	0.865	0.864	0.865	0.863	0.865	0.869	0.871	0.874	0.873	0.875
Laboratories	PPI - Medical Laboratories	5.497	0.838	0.837	0.837	0.837	0.842	0.844	0.844	0.844	0.845	0.847	0.846	0.846	0.845	0.844	0.839	0.840
All Other Services		15.929	0.753	0.757	0.761	0.767	0.772	0.776	0.780	0.784	0.789	0.793	0.797	0.801	0.806	0.810	0.814	0.819
Telephone	CPI - Telephone Services	0.597	0.975	0.976	0.987	0.992	0.997	1.000	0.996	0.995	0.997	1.005	1.004	1.002	1.000	0.993	0.992	0.999
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	0.787	0.788	0.796	0.802	0.804	0.807	0.812	0.816	0.816	0.816	0.819	0.823	0.826	0.834	0.843	0.845
Labor-Related Services		2.768	0.657	0.662	0.666	0.670	0.675	0.681	0.689	0.694	0.700	0.705	0.712	0.716	0.721	0.726	0.731	0.738
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	0.647	0.652	0.656	0.657	0.662	0.668	0.673	0.677	0.683	0.689	0.697	0.701	0.703	0.709	0.714	0.721
	ECI - Compensation - Service Occupations (Private)	1.219	0.670	0.675	0.679	0.687	0.692	0.698	0.710	0.715	0.722	0.725	0.732	0.735	0.744	0.749	0.752	0.760
All Other Labor-related		10.535	0.759	0.763	0.767	0.772	0.778	0.783	0.785	0.790	0.795	0.800	0.804	0.808	0.813	0.817	0.820	0.825
NonLabor-Related Services		0.224	0.647	0.652	0.656	0.657	0.662	0.668	0.673	0.677	0.683	0.689	0.697	0.701	0.703	0.709	0.714	0.721
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	10.311	0.762	0.766	0.770	0.775	0.781	0.785	0.787	0.792	0.798	0.803	0.806	0.811	0.815	0.820	0.822	0.827
All Other Nonlabor-related	CPI - All Items Less Food and Energy	9.533	0.781	0.782	0.786	0.790	0.793	0.796	0.800	0.804	0.808	0.811	0.816	0.821	0.824	0.826	0.828	0.832
Capital Costs																		
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	7.459	0.693	0.697	0.703	0.708	0.712	0.717	0.724	0.730	0.735	0.740	0.747	0.754	0.758	0.762	0.766	0.772
Capital Related-Machinery	PPI - Electrical & Electronic Machinery	2.074	1.097	1.086	1.085	1.084	1.083	1.079	1.077	1.073	1.072	1.068	1.064	1.062	1.063	1.057	1.052	1.051

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year																
		Weights 2008	1996Q1	1996Q2	1996Q3	1996Q4	1997Q1	1997Q2	1997Q3	1997Q4	1998Q1	1998Q2	1998Q3	1998Q4	1999Q1	1999Q2	1999Q3	1999Q4
Total - ESRDB08		100.000	4.0	3.2	2.8	2.3	2.1	1.9	1.8	1.9	2.3	3.2	4.1	4.9	5.1	4.1	3.2	2.3
Compensation		33.509	2.5	2.5	2.5	2.4	2.2	2.0	1.9	2.0	2.1	2.3	2.4	2.2	2.3	2.3	2.3	2.8
Wages and Salaries	ESRD Wages	26.755	2.4	2.4	2.5	2.5	2.4	2.3	2.2	2.3	2.4	2.6	2.6	2.5	2.4	2.4	2.4	2.7
Employee Benefits	ESRD Benefits	6.754	2.8	2.6	2.4	1.9	1.4	1.0	0.6	0.8	0.8	1.2	1.3	1.1	1.5	1.7	2.2	3.0
Utilities		1.264	1.7	1.7	1.7	1.8	2.0	1.5	1.4	1.4	1.1	1.2	1.0	0.6	0.5	0.3	0.2	0.4
Electricity	PPI - Commercial Electric Power	0.621	1.4	0.7	0.2	-0.1	0.2	0.2	0.1	0.1	-0.3	-0.7	-0.8	-1.0	-1.0	-1.0	-1.1	-1.0
Natural Gas	PPI - Commercial Natural Gas	0.127	-4.7	-1.2	2.6	6.9	10.0	8.9	7.6	6.4	1.2	1.3	0.2	-3.1	-2.0	-2.9	-1.6	1.6
Water and Sewerage	CPI - Water & Sewage	0.516	3.2	3.8	3.9	4.1	3.6	2.4	2.5	2.7	3.1	4.0	3.8	3.5	3.1	2.6	2.3	2.1
All Other Materials		39.765	4.3	3.0	2.8	2.3	1.9	1.5	1.5	1.7	2.5	4.8	7.2	9.5	9.8	7.4	4.8	2.2
Pharmaceuticals	WPI - Pharmaceuticals	25.052	3.3	3.7	3.8	3.3	3.1	2.9	2.6	3.1	4.5	9.0	13.8	18.1	18.7	13.4	8.4	3.7
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	1.0	1.4	1.5	1.3	0.6	0.1	0.0	0.0	0.2	0.2	0.1	0.2	0.3	0.6	0.9	0.9
Laboratories	PPI - Medical Laboratories	5.497	13.6	4.1	2.5	1.2	0.4	0.2	0.6	0.8	0.8	0.6	0.5	0.3	0.2	0.0	-0.2	-0.5
All Other Services		15.929	7.1	5.4	3.9	2.5	2.4	2.5	2.5	2.4	2.4	2.3	2.2	2.2	2.2	2.1	2.1	2.1
Telephone	CPI - Telephone Services	0.597	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
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	47.2	27.4	12.7	1.4	1.5	2.0	2.2	2.1	1.9	1.6	1.2	1.0	1.0	1.3	1.8	2.3
Labor-Related Services		2.768	2.4	2.4	2.5	2.7	2.7	2.8	3.0	3.2	3.4	3.5	3.5	3.4	3.3	3.1	3.0	2.9
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	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
	ECI - Compensation - Service Occupations (Private)	1.219	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
All Other Labor-related		10.535	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
NonLabor-Related Services		0.224	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
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	10.311	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
All Other Nonlabor-related	CPI - All Items Less Food and Energy	9.533	2.5	2.4	2.3	2.0	1.8	1.7	1.7	1.7	1.8	1.9	1.9	2.0	2.0	1.9	1.8	1.7
Capital Costs																		
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	7.459	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
Capital Related-Machinery	PPI - Electrical & Electronic Machinery	2.074	0.5	0.3	0.0	-0.6	-1.0	-1.0	-1.0	-0.9	-0.9	-1.0	-1.1	-1.1	-1.1	-1.0	-1.0	-1.0

* 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 End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year																	
		Weights 2008	2000Q1	2000Q2	2000Q3	2000Q4	2001Q1	2001Q2	2001Q3	2001Q4	2002Q1	2002Q2	2002Q3	2002Q4	2003Q1	2003Q2	2003Q3	2003Q4	
Total - ESRDB08		100.000	0.757	0.762	0.769	0.775	0.784	0.790	0.794	0.800	0.808	0.814	0.819	0.826	0.835	0.840	0.848	0.853	
Compensation		33.509	0.723	0.730	0.738	0.747	0.755	0.765	0.777	0.785	0.795	0.802	0.809	0.817	0.826	0.832	0.841	0.848	
Wages and Salaries	ESRD Wages	26.755	0.735	0.742	0.750	0.759	0.766	0.776	0.788	0.797	0.806	0.812	0.820	0.827	0.834	0.839	0.848	0.854	
Employee Benefits	ESRD Benefits	6.754	0.674	0.683	0.691	0.700	0.711	0.719	0.732	0.737	0.752	0.759	0.767	0.777	0.797	0.804	0.814	0.824	
Utilities		1.264	0.676	0.691	0.727	0.718	0.744	0.745	0.764	0.734	0.725	0.734	0.755	0.739	0.751	0.766	0.800	0.777	
Electricity	PPI - Commercial Electric Power	0.621	0.725	0.748	0.803	0.761	0.774	0.798	0.853	0.796	0.774	0.790	0.830	0.781	0.780	0.804	0.863	0.805	
Natural Gas	PPI - Commercial Natural Gas	0.127	0.424	0.444	0.511	0.601	0.781	0.646	0.546	0.501	0.489	0.483	0.478	0.534	0.626	0.638	0.638	0.650	
Water and Sewerage	CPI - Water & Sewage	0.516	0.679	0.684	0.689	0.694	0.700	0.705	0.711	0.716	0.724	0.729	0.734	0.740	0.747	0.753	0.764	0.775	
All Other Materials		39.765	0.743	0.746	0.751	0.756	0.766	0.769	0.764	0.769	0.778	0.784	0.788	0.797	0.808	0.815	0.823	0.830	
Pharmaceuticals	WPI - Pharmaceuticals	25.052	0.670	0.673	0.679	0.681	0.694	0.697	0.688	0.693	0.704	0.710	0.717	0.728	0.740	0.749	0.760	0.767	
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	0.879	0.879	0.881	0.885	0.891	0.893	0.896	0.901	0.907	0.910	0.911	0.916	0.930	0.932	0.934	0.940	
Laboratories	PPI - Medical Laboratories	5.497	0.846	0.851	0.861	0.879	0.885	0.887	0.894	0.897	0.902	0.906	0.907	0.909	0.913	0.919	0.927	0.932	
All Other Services		15.929	0.825	0.830	0.836	0.842	0.850	0.857	0.863	0.868	0.873	0.877	0.881	0.884	0.889	0.891	0.893	0.896	
Telephone	CPI - Telephone Services	0.597	0.993	0.977	0.976	0.976	0.985	0.985	0.990	0.993	0.995	0.985	0.996	0.994	0.998	0.998	0.977	0.973	0.967
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	0.852	0.852	0.867	0.879	0.884	0.899	0.910	0.911	0.912	0.912	0.913	0.912	0.913	0.913	0.912	0.917	
Labor-Related Services		2.768	0.746	0.756	0.763	0.771	0.782	0.789	0.797	0.804	0.811	0.816	0.823	0.828	0.838	0.843	0.852	0.858	
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	0.730	0.741	0.749	0.756	0.769	0.777	0.786	0.791	0.798	0.804	0.809	0.815	0.826	0.832	0.841	0.847	
All Other Labor-related	ECI - Compensation - Service Occupations (Private)	1.219	0.768	0.775	0.781	0.790	0.800	0.805	0.810	0.821	0.828	0.832	0.840	0.845	0.854	0.857	0.867	0.872	
NonLabor-Related Services		10.535	0.831	0.837	0.841	0.846	0.854	0.859	0.864	0.870	0.875	0.881	0.884	0.888	0.891	0.894	0.896	0.898	
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	0.224	0.730	0.741	0.749	0.756	0.769	0.777	0.786	0.791	0.798	0.804	0.809	0.815	0.826	0.832	0.841	0.847	
All Other Nonlabor-related	CPI - All Items Less Food and Energy	10.311	0.833	0.839	0.843	0.848	0.855	0.861	0.866	0.871	0.877	0.882	0.885	0.889	0.893	0.896	0.897	0.900	
Capital Costs		9.533	0.837	0.840	0.846	0.851	0.856	0.861	0.867	0.875	0.882	0.886	0.891	0.895	0.899	0.900	0.902	0.906	
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	7.459	0.779	0.783	0.789	0.797	0.804	0.812	0.821	0.832	0.841	0.847	0.854	0.861	0.866	0.868	0.872	0.879	
Capital Related-Machinery	PPI - Electrical & Electronic Machinery	2.074	1.047	1.047	1.048	1.044	1.041	1.037	1.031	1.028	1.031	1.026	1.023	1.019	1.015	1.014	1.009	1.006	

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year																
		Weights 2008	2000Q1	2000Q2	2000Q3	2000Q4	2001Q1	2001Q2	2001Q3	2001Q4	2002Q1	2002Q2	2002Q3	2002Q4	2003Q1	2003Q2	2003Q3	2003Q4
Total - ESRDB08		100.000	2.0	2.2	2.5	2.8	3.0	3.3	3.4	3.4	3.3	3.1	3.1	3.1	3.2	3.3	3.3	3.3
Compensation		33.509	3.1	3.4	3.8	4.0	4.2	4.4	4.7	4.9	5.1	5.1	4.8	4.6	4.3	4.0	3.9	3.9
Wages and Salaries	ESRD Wages	26.755	3.0	3.3	3.7	3.8	4.0	4.3	4.5	4.8	5.0	5.0	4.7	4.4	4.0	3.6	3.5	3.4
Employee Benefits	ESRD Benefits	6.754	3.4	3.9	4.3	4.6	4.9	5.2	5.5	5.5	5.6	5.6	5.3	5.3	5.4	5.5	5.9	6.0
Utilities		1.264	0.7	1.3	2.2	3.5	5.6	6.9	7.2	6.2	3.1	0.8	-0.8	-1.1	0.4	1.9	3.7	4.8
Electricity	PPI - Commercial Electric Power	0.621	-0.6	0.0	0.9	1.9	3.4	4.8	5.9	6.1	4.5	2.5	0.1	-1.5	-1.3	-0.6	1.2	2.5
Natural Gas	PPI - Commercial Natural Gas	0.127	4.1	8.7	15.1	24.6	44.3	50.7	43.0	25.0	-6.6	-20.4	-24.2	-19.8	-2.8	12.7	24.8	28.6
Water and Sewerage	CPI - Water & Sewage	0.516	2.0	2.1	2.2	2.5	2.7	2.9	3.1	3.1	3.2	3.3	3.3	3.4	3.3	3.3	3.5	3.8
All Other Materials		39.765	1.2	1.4	1.7	2.2	2.4	2.7	2.6	2.4	2.0	1.8	2.1	2.6	3.1	3.6	3.9	4.1
Pharmaceuticals	WPI - Pharmaceuticals	25.052	1.8	2.2	2.5	2.8	2.9	3.0	2.7	2.5	1.9	1.6	2.3	3.2	4.1	5.0	5.4	5.4
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	1.0	0.8	0.8	0.9	1.0	1.3	1.5	1.6	1.7	1.8	1.8	1.8	2.0	2.1	2.3	2.5
Laboratories	PPI - Medical Laboratories	5.497	-0.5	-0.2	0.7	2.0	3.2	4.1	4.3	3.7	3.0	2.5	1.9	1.7	1.5	1.3	1.5	1.9
All Other Services		15.929	2.2	2.3	2.4	2.6	2.8	3.0	3.1	3.1	3.1	2.8	2.6	2.3	2.0	1.8	1.6	1.5
Telephone	CPI - Telephone Services	0.597	-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
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	2.8	2.7	2.7	3.0	3.2	4.0	4.5	4.4	4.3	3.3	2.1	1.3	0.5	0.2	0.1	0.2
Labor-Related Services		2.768	3.1	3.3	3.8	4.1	4.4	4.5	4.5	4.5	4.2	3.9	3.7	3.3	3.2	3.2	3.3	3.5
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	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
All Other Labor-related	ECI - Compensation - Service Occupations (Private)	1.219	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
NonLabor-Related Services		10.535	2.1	2.2	2.3	2.5	2.6	2.7	2.7	2.7	2.6	2.6	2.5	2.3	2.2	1.9	1.7	1.5
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	0.224	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
All Other Nonlabor-related	CPI - All Items Less Food and Energy	10.311	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
Capital Costs		9.533	1.6	1.6	1.7	1.9	2.1	2.2	2.3	2.5	2.7	2.8	2.9	2.8	2.5	2.1	1.8	1.5
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	7.459	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
Capital Related-Machinery	PPI - Electrical & Electronic Machinery	2.074	-1.2	-1.1	-1.0	-0.9	-0.6	-0.7	-1.0	-1.2	-1.3	-1.3	-1.0	-0.9	-1.0	-1.1	-1.3	-1.4

* 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 End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year																
		Weights 2008	2004Q1	2004Q2	2004Q3	2004Q4	2005Q1	2005Q2	2005Q3	2005Q4	2006Q1	2006Q2	2006Q3	2006Q4	2007Q1	2007Q2	2007Q3	2007Q4
Total - ESRDB08		100.000	0.861	0.869	0.875	0.879	0.889	0.897	0.908	0.912	0.923	0.932	0.940	0.943	0.955	0.961	0.969	0.975
Compensation		33.509	0.858	0.864	0.874	0.879	0.889	0.895	0.904	0.910	0.920	0.928	0.940	0.948	0.957	0.964	0.973	0.980
Wages and Salaries	ESRD Wages	26.755	0.861	0.866	0.877	0.882	0.890	0.895	0.902	0.910	0.917	0.926	0.937	0.946	0.955	0.962	0.972	0.979
Employee Benefits	ESRD Benefits	6.754	0.842	0.854	0.866	0.871	0.889	0.898	0.909	0.913	0.930	0.936	0.950	0.956	0.968	0.971	0.976	0.985
Utilities		1.264	0.783	0.800	0.828	0.817	0.826	0.845	0.879	0.889	0.907	0.908	0.929	0.905	0.917	0.939	0.965	0.944
Electricity	PPI - Commercial Electric Power	0.621	0.797	0.818	0.859	0.822	0.824	0.853	0.903	0.877	0.910	0.933	0.968	0.912	0.919	0.956	0.997	0.946
Natural Gas	PPI - Commercial Natural Gas	0.127	0.688	0.698	0.719	0.760	0.763	0.786	0.836	1.034	0.986	0.857	0.840	0.845	0.867	0.873	0.858	0.866
Water and Sewerage	CPI - Water & Sewerage	0.516	0.790	0.803	0.818	0.825	0.843	0.850	0.861	0.868	0.884	0.891	0.904	0.910	0.926	0.935	0.952	0.961
All Other Materials		39.785	0.839	0.850	0.853	0.855	0.869	0.879	0.898	0.899	0.915	0.925	0.928	0.926	0.943	0.950	0.959	0.964
Pharmaceuticals	WPI - Pharmaceuticals	25.052	0.778	0.794	0.798	0.803	0.815	0.830	0.858	0.859	0.882	0.896	0.901	0.898	0.918	0.927	0.940	0.948
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	0.950	0.953	0.956	0.950	0.958	0.959	0.961	0.965	0.970	0.977	0.976	0.973	0.982	0.985	0.985	0.987
Laboratories	PPI - Medical Laboratories	5.497	0.932	0.931	0.933	0.933	0.966	0.971	0.971	0.973	0.971	0.973	0.974	0.974	0.994	0.995	1.001	0.998
All Other Services		15.929	0.902	0.908	0.911	0.915	0.922	0.927	0.929	0.934	0.940	0.949	0.955	0.960	0.967	0.973	0.978	0.985
Telephone	CPI - Telephone Services	0.597	0.965	0.956	0.949	0.943	0.945	0.945	0.941	0.946	0.947	0.949	0.954	0.963	0.967	0.978	0.983	0.984
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	0.920	0.923	0.926	0.929	0.933	0.934	0.933	0.935	0.940	0.949	0.954	0.960	0.964	0.966	0.971	0.986
Labor-Related Services		2.768	0.869	0.876	0.883	0.889	0.900	0.906	0.911	0.916	0.924	0.931	0.941	0.948	0.959	0.967	0.976	0.982
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	0.860	0.867	0.876	0.882	0.896	0.903	0.910	0.914	0.923	0.931	0.943	0.950	0.959	0.968	0.976	0.981
	ECI - Compensation - Service Occupations (Private)	1.219	0.880	0.888	0.892	0.897	0.904	0.909	0.913	0.918	0.925	0.932	0.939	0.947	0.959	0.966	0.977	0.982
All Other Labor-related		10.535	0.904	0.911	0.913	0.918	0.925	0.931	0.932	0.938	0.944	0.954	0.959	0.963	0.969	0.976	0.979	0.985
NonLabor-Related Services		0.224	0.860	0.867	0.876	0.882	0.896	0.903	0.910	0.914	0.923	0.931	0.943	0.950	0.959	0.968	0.976	0.981
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	10.311	0.905	0.912	0.914	0.919	0.926	0.931	0.933	0.938	0.945	0.954	0.959	0.963	0.970	0.976	0.980	0.985
All Other Nonlabor-related	CPI - All Items Less Food and Energy	9.533	0.908	0.913	0.917	0.920	0.925	0.928	0.932	0.936	0.942	0.954	0.965	0.973	0.976	0.979	0.982	0.988
Capital Costs																		
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	7.459	0.883	0.889	0.894	0.899	0.904	0.909	0.914	0.920	0.928	0.938	0.949	0.959	0.967	0.972	0.978	0.986
Capital Related-Machinery	PPI - Electrical & Electronic Machinery	2.074	0.999	1.002	0.998	0.999	0.999	0.997	0.996	0.993	0.994	1.012	1.021	1.022	1.012	1.004	0.997	0.994

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year																
		Weights 2008	2004Q1	2004Q2	2004Q3	2004Q4	2005Q1	2005Q2	2005Q3	2005Q4	2006Q1	2006Q2	2006Q3	2006Q4	2007Q1	2007Q2	2007Q3	2007Q4
Total - ESRDB08		100.000	3.3	3.3	3.3	3.2	3.2	3.2	3.3	3.5	3.6	3.8	3.7	3.6	3.4	3.2	3.2	3.2
Compensation		33.509	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.6	3.5	3.6	3.8	3.9	4.0	3.9	3.7	3.7
Wages and Salaries	ESRD Wages	26.755	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.1	3.2	3.4	3.6	3.8	4.0	3.9	3.8
Employee Benefits	ESRD Benefits	6.754	5.9	6.0	6.1	6.0	6.0	5.7	5.3	5.1	4.9	4.7	4.6	4.5	4.3	4.2	3.8	3.4
Utilities		1.264	4.9	4.9	4.3	4.3	4.6	4.9	5.6	6.5	7.6	8.0	7.9	6.1	3.9	3.0	2.6	3.2
Electricity	PPI - Commercial Electric Power	0.621	2.8	2.8	1.6	1.3	1.7	2.3	3.7	4.9	6.6	7.9	8.4	7.7	5.4	3.7	2.6	2.5
Natural Gas	PPI - Commercial Natural Gas	0.127	23.2	17.5	13.1	12.3	12.5	13.3	14.2	19.3	23.8	22.6	18.2	3.2	-6.4	-7.7	-7.3	-1.8
Water and Sewerage	CPI - Water & Sewerage	0.516	4.5	5.3	6.0	6.5	6.7	6.5	6.1	5.7	5.3	5.0	4.9	4.9	4.9	4.9	5.0	5.2
All Other Materials		39.785	4.1	4.2	4.0	3.7	3.6	3.4	3.8	4.4	4.8	5.2	4.8	4.2	3.7	3.1	3.0	3.3
Pharmaceuticals	WPI - Pharmaceuticals	25.052	5.5	5.6	5.4	5.2	5.1	4.8	5.4	6.0	6.8	7.7	7.0	6.4	5.4	4.3	4.1	4.4
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	2.4	2.4	2.4	2.0	1.6	1.2	0.8	0.9	1.0	1.3	1.5	1.4	1.1	1.0	1.1	1.1
Laboratories	PPI - Medical Laboratories	5.497	2.1	2.0	1.6	1.0	1.4	2.2	3.0	4.1	3.3	2.3	1.3	0.3	0.8	1.3	1.9	2.5
All Other Services		15.929	1.4	1.5	1.7	1.9	2.0	2.1	2.1	2.1	2.0	2.1	2.3	2.5	2.7	2.7	2.6	2.6
Telephone	CPI - Telephone Services	0.597	-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
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	0.3	0.5	0.9	1.2	1.3	1.4	1.2	1.0	0.8	0.9	1.3	1.8	2.3	2.3	2.2	2.2
Labor-Related Services		2.768	3.6	3.7	3.7	3.7	3.6	3.5	3.4	3.3	3.1	3.0	3.0	3.1	3.4	3.6	3.7	3.7
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	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
	ECI - Compensation - Service Occupations (Private)	1.219	3.2	3.3	3.2	3.1	3.0	2.7	2.6	2.5	2.4	2.5	2.7	3.0	3.3	3.6	3.8	3.8
All Other Labor-related		10.535	1.4	1.5	1.6	1.8	2.1	2.1	2.2	2.2	2.1	2.2	2.4	2.5	2.7	2.6	2.4	2.4
NonLabor-Related Services		0.224	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
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	10.311	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
All Other Nonlabor-related	CPI - All Items Less Food and Energy	9.533	1.3	1.3	1.4	1.4	1.6	1.6	1.7	1.7	1.7	2.0	2.5	3.1	3.5	3.4	3.0	2.4
Capital Costs																		
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	7.459	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
Capital Related-Machinery	PPI - Electrical & Electronic Machinery	2.074	-1.3	-1.4	-1.3	-1.1	-0.8	-0.6	-0.4	-0.3	-0.4	0.1	0.7	1.6	2.2	1.6	0.4	-1.1

* 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 End-Stage Renal Disease 2008 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 2008	2008Q1	2008Q2	2008Q3	2008Q4	2009Q1	2009Q2	2009Q3	2009Q4	2010Q1	2010Q2	2010Q3	2010Q4	2011Q1	2011Q2		2011Q3
Total - ESRDB08		100.000	0.988	0.997	1.004	1.010	1.022	1.029	1.036	1.040	1.055	1.057	1.065	1.068	1.084	1.086	1.094	1.100
Compensation		33.509	0.989	0.996	1.005	1.010	1.017	1.022	1.028	1.031	1.037	1.041	1.045	1.050	1.054	1.058	1.062	1.070
Wages and Salaries	ESRD Wages	26.755	0.988	0.996	1.005	1.011	1.018	1.023	1.028	1.031	1.035	1.039	1.043	1.047	1.049	1.053	1.058	-
Employee Benefits	ESRD Benefits	6.754	0.992	0.997	1.004	1.006	1.017	1.021	1.028	1.032	1.043	1.049	1.056	1.063	1.073	1.076	1.082	-
Utilities		1.264	0.954	0.983	1.043	1.010	1.009	1.011	1.042	1.023	1.039	1.059	1.093	1.062	1.073	1.089	1.113	1.108
Electricity	PPI - Commercial Electric Power	0.621	0.946	0.995	1.051	1.008	1.009	1.031	1.068	1.013	1.019	1.059	1.100	1.033	1.037	1.064	1.097	-
Natural Gas	PPI - Commercial Natural Gas	0.127	0.894	1.013	1.143	0.949	0.868	0.740	0.753	0.754	0.788	0.744	0.784	0.743	0.750	0.734	0.739	-
Water and Sewerage	CPI - Water & Sewerage	0.516	0.978	0.985	1.009	1.029	1.042	1.054	1.082	1.101	1.124	1.138	1.160	1.174	1.196	1.206	1.225	-
All Other Materials		39.785	0.985	0.988	1.003	1.014	1.033	1.044	1.054	1.062	1.093	1.093	1.107	1.113	1.145	1.144	1.157	1.163
Pharmaceuticals	WPI - Pharmaceuticals	25.052	0.977	0.997	1.005	1.021	1.048	1.064	1.079	1.092	1.141	1.140	1.159	1.167	1.215	1.213	1.233	-
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	0.997	1.001	1.002	1.000	1.006	1.012	1.013	1.013	1.015	1.016	1.024	1.027	1.036	1.037	1.034	-
Laboratories	PPI - Medical Laboratories	5.497	1.000	0.998	0.998	1.004	1.012	1.012	1.010	1.007	1.009	1.009	1.011	1.011	1.006	1.012	1.014	-
All Other Services		15.929	0.992	0.998	1.004	1.005	1.010	1.015	1.019	1.021	1.023	1.025	1.028	1.030	1.035	1.040	1.045	1.050
Telephone	CPI - Telephone Services	0.597	0.985	0.996	1.009	1.011	1.015	1.017	1.023	1.022	1.020	1.019	1.021	1.017	1.009	1.007	1.006	-
	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	0.998	0.999	1.001	1.001	1.005	1.005	1.011	1.012	1.012	1.013	1.016	1.019	1.023	1.024	1.028	-
Housekeeping and Operations		2.768	0.990	0.997	1.005	1.008	1.015	1.017	1.022	1.022	1.029	1.032	1.038	1.040	1.049	1.053	1.055	1.062
Labor-Related Services		1.549	0.990	0.997	1.005	1.008	1.015	1.016	1.019	1.019	1.026	1.029	1.036	1.038	1.048	1.052	1.055	-
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)																	
	ECI - Compensation - Service Occupations (Private)	1.219	0.990	0.998	1.004	1.008	1.016	1.018	1.025	1.026	1.032	1.035	1.040	1.042	1.051	1.053	1.056	-
All Other Labor-related		10.535	0.992	0.999	1.004	1.005	1.010	1.017	1.019	1.022	1.023	1.026	1.028	1.030	1.035	1.042	1.048	1.052
NonLabor-Related Services		0.224	0.990	0.997	1.005	1.008	1.015	1.016	1.019	1.019	1.026	1.029	1.036	1.038	1.048	1.052	1.055	-
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)																	
	ECI - Compensation - Service Occupations (Private)	10.311	0.993	0.999	1.004	1.005	1.010	1.017	1.019	1.022	1.023	1.026	1.028	1.030	1.034	1.041	1.047	-
All Other Nonlabor-related	CPI - All Items Less Food and Energy																	
Capital Costs		9.533	0.993	0.998	1.002	1.007	1.010	1.013	1.014	1.014	1.013	1.012	1.012	1.013	1.017	1.019	1.024	1.029
Capital Related-Building and Equipment		7.459	0.992	0.997	1.002	1.008	1.014	1.017	1.018	1.017	1.016	1.015	1.016	1.019	1.022	1.025	1.030	-
Equipment	CPI - Owner's Equivalent Rent																	
Capital Related-Machinery	PPI - Electrical & Electronic Machinery	2.074	0.996	1.000	1.002	1.001	0.999	0.999	1.000	1.001	1.000	1.000	0.998	0.994	0.997	0.999	0.999	-

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System End-Stage Renal Disease 2008 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 2008	2008Q1	2008Q2	2008Q3	2008Q4	2009Q1	2009Q2	2009Q3	2009Q4	2010Q1	2010Q2	2010Q3	2010Q4	2011Q1	2011Q2		2011Q3
Total - ESRDB08		100.000	3.3	3.4	3.6	3.7	3.6	3.5	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.8	2.8	2.8
Compensation		33.509	3.5	3.4	3.3	3.2	3.1	2.9	2.7	2.5	2.2	2.0	1.9	1.8	1.8	1.7	1.7	1.7
Wages and Salaries	ESRD Wages	26.755	3.7	3.6	3.5	3.4	3.3	3.0	2.8	2.5	2.2	1.9	1.7	1.6	1.5	1.4	1.4	-
Employee Benefits	ESRD Benefits	6.754	3.0	2.8	2.8	2.6	2.6	2.5	2.3	2.5	2.5	2.6	2.7	2.7	2.9	2.8	2.7	-
Utilities		1.264	3.9	4.5	5.6	6.3	6.6	5.6	3.5	2.1	1.5	2.2	3.5	4.1	4.2	3.7	2.9	3.1
Electricity	PPI - Commercial Electric Power	0.621	3.0	3.5	4.1	4.8	5.7	5.5	4.5	3.0	1.7	1.5	1.8	2.2	2.4	1.8	1.0	-
Natural Gas	PPI - Commercial Natural Gas	0.127	2.4	6.0	13.8	15.4	13.8	1.9	-15.5	-22.1	-23.6	-17.9	-7.3	-1.8	-0.4	-0.9	-3.3	-
Water and Sewerage	CPI - Water & Sewerage	0.516	5.4	5.4	5.6	6.0	6.2	6.7	7.0	7.0	7.3	7.5	7.5	7.4	7.0	6.5	6.1	-
All Other Materials		39.785	3.6	4.2	4.6	4.8	4.9	4.8	4.9	4.9	5.1	5.1	5.1	5.1	4.8	4.8	4.7	4.6
Pharmaceuticals	WPI - Pharmaceuticals	25.052	5.0	6.0	6.6	7.2	7.3	7.1	7.2	7.1	7.5	7.6	7.6	7.6	7.0	6.8	6.5	-
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	1.1	1.4	1.6	1.6	1.4	1.3	1.1	1.1	1.1	0.9	0.9	0.9	1.2	1.7	1.7	-
Laboratories	PPI - Medical Laboratories	5.497	2.0	1.5	0.7	0.3	0.5	0.8	1.1	1.1	0.7	0.2	-0.1	-0.1	-0.1	0.1	0.2	-
All Other Services		15.929	2.5	2.6	2.6	2.5	2.3	2.1	1.8	1.6	1.5	1.3	1.2	1.0	1.0	1.1	1.3	1.5
Telephone	CPI - Telephone Services	0.597	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	-
	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	2.5	2.9	3.2	2.9	2.2	1.5	1.0	0.8	0.8	0.8	0.7	0.7	0.8	0.9	1.0	-
Housekeeping and Operations		2.768	3.6	3.4	3.2	3.0	2.8	2.5	2.2	1.9	1.6	1.4	1.4	1.5	1.7	1.8	1.9	2.0
Labor-Related Services		1.549	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	-
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)																	
	ECI - Compensation - Service Occupations (Private)	1.219	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	-
All Other Labor-related		10.535	2.3	2.3	2.4	2.3	2.2	2.0	1.8	1.7	1.6	1.4	1.2	1.0	0.9	1.1	1.3	1.7
NonLabor-Related Services		0.224	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	-
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)																	
	ECI - Compensation - Service Occupations (Private)	10.311	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	-
All Other Nonlabor-related	CPI - All Items Less Food and Energy																	
Capital Costs		9.533	1.9	1.7	1.8	1.9	1.9	1.8	1.6	1.3	0.9	0.5	0.1	0.0	0.0	0.2	0.6	1.0
Capital Related-Building and Equipment		7.459	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	-
Equipment	CPI - Owner's Equivalent Rent																	
Capital Related-Machinery	PPI - Electrical & Electronic Machinery	2.074	-1.9	-1.8	-1.1	-0.2	0.3	0.4	0.2	0.0	-0.1	0.0	0.0	-0.2	-0.3	-0.3	-0.2	-

* 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 End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year Weights 2008	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 - ESRDB08		100.000	1.110	1.117	1.126	1.132	1.141	1.147	1.155	1.162	1.173	1.181	1.190	1.196	1.207	1.218	1.230	1.237
Compensation		33.509	1.079	1.085	1.094	1.102	1.111	1.118	1.128	1.137	1.146	1.155	1.166	1.175	1.186	1.194	1.206	1.215
Wages and Salaries	ESRD Wages	26.755	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Employee Benefits	ESRD Benefits	6.754	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utilities		1.264	1.107	1.124	1.164	1.125	1.139	1.164	1.213	1.183	1.187	1.205	1.247	1.208	1.218	1.240	1.287	1.253
Electricity	PPI - Commercial Electric Power	0.621	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Natural Gas	PPI - Commercial Natural Gas	0.127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water and Sewerage	CPI - Water & Sewerage	0.516	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Materials		39.765	1.177	1.189	1.199	1.206	1.218	1.224	1.231	1.238	1.255	1.265	1.273	1.278	1.294	1.310	1.325	1.332
Pharmaceuticals	WPI - Pharmaceuticals	25.052	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Laboratories	PPI - Medical Laboratories	5.497	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Services		15.929	1.053	1.057	1.060	1.064	1.070	1.075	1.079	1.083	1.090	1.095	1.099	1.103	1.111	1.116	1.121	1.126
Telephone	CPI - Telephone Services	0.597	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Labor-Related Services		2.768	1.070	1.076	1.082	1.088	1.098	1.106	1.113	1.120	1.131	1.140	1.147	1.154	1.165	1.174	1.182	1.189
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ECI - Compensation - Service Occupations (Private)	1.219	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Labor-related		10.535	1.055	1.058	1.061	1.064	1.071	1.075	1.078	1.082	1.089	1.094	1.098	1.102	1.110	1.116	1.120	1.125
NonLabor-Related Services		0.224	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	10.311	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Nonlabor-related	CPI - All Items Less Food and Energy	9.533	1.031	1.033	1.037	1.040	1.043	1.048	1.053	1.057	1.062	1.066	1.071	1.077	1.082	1.087	1.093	1.099
Capital Costs		7.459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	2.074	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Related-Machinery	PPI - Electrical & Electronic Machinery																	

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year Weights 2008	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 - ESRDB08		100.000	2.7	2.8	2.8	2.8	2.9	2.8	2.7	2.7	2.7	2.7	2.8	2.9	3.0	3.0	3.1	3.2
Compensation		33.509	1.9	2.1	2.4	2.7	2.9	3.0	3.1	3.1	3.1	3.2	3.2	3.3	3.3	3.4	3.4	3.4
Wages and Salaries	ESRD Wages	26.755	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Employee Benefits	ESRD Benefits	6.754	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utilities		1.264	3.0	3.2	3.8	3.1	3.0	3.1	3.1	4.0	4.3	4.3	3.9	3.2	2.8	2.6	2.7	3.1
Electricity	PPI - Commercial Electric Power	0.621	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Natural Gas	PPI - Commercial Natural Gas	0.127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water and Sewerage	CPI - Water & Sewerage	0.516	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Materials		39.765	4.1	3.9	3.7	3.5	3.7	3.4	3.2	2.9	2.8	2.9	3.1	3.2	3.2	3.3	3.5	3.7
Pharmaceuticals	WPI - Pharmaceuticals	25.052	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Laboratories	PPI - Medical Laboratories	5.497	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Services		15.929	1.7	1.7	1.7	1.6	1.5	1.5	1.6	1.7	1.8	1.8	1.8	1.9	1.9	1.9	2.0	2.0
Telephone	CPI - Telephone Services	0.597	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Labor-Related Services		2.768	2.0	2.0	2.2	2.3	2.4	2.6	2.7	2.8	2.9	3.0	3.0	3.1	3.1	3.0	3.0	3.0
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ECI - Compensation - Service Occupations (Private)	1.219	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Labor-related		10.535	1.9	1.9	1.7	1.5	1.4	1.4	1.5	1.6	1.7	1.7	1.7	1.8	1.8	1.9	2.0	2.0
NonLabor-Related Services		0.224	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	10.311	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Nonlabor-related	CPI - All Items Less Food and Energy	9.533	1.2	1.4	1.4	1.3	1.2	1.2	1.3	1.5	1.6	1.7	1.7	1.8	1.8	1.9	1.9	2.0
Capital Costs		7.459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	2.074	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Related-Machinery	PPI - Electrical & Electronic Machinery																	

* 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 End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year Weights 2008	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 - ESRDB08		100.000	1.250	1.259	1.268	1.274	1.286	1.295	1.305	1.311	1.324	1.331	1.341	1.346	1.359	1.367	1.376	1.381
Compensation		33.509	1.227	1.235	1.248	1.258	1.269	1.277	1.289	1.299	1.310	1.318	1.330	1.340	1.351	1.358	1.370	1.379
Wages and Salaries	ESRD Wages	26.755	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Employee Benefits	ESRD Benefits	6.754	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utilities		1.264	1.261	1.281	1.327	1.288	1.299	1.320	1.370	1.331	1.339	1.359	1.409	1.369	1.378	1.398	1.449	1.409
Electricity	PPI - Commercial Electric Power	0.621	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Natural Gas	PPI - Commercial Natural Gas	0.127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water and Sewerage	CPI - Water & Sewerage	0.516	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Materials		39.765	1.350	1.361	1.371	1.374	1.391	1.403	1.413	1.417	1.437	1.444	1.453	1.455	1.474	1.484	1.493	1.497
Pharmaceuticals	WPI - Pharmaceuticals	25.052	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Laboratories	PPI - Medical Laboratories	5.497	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Services		15.929	1.134	1.139	1.144	1.149	1.157	1.162	1.166	1.171	1.179	1.184	1.188	1.193	1.200	1.205	1.210	1.214
Telephone	CPI - Telephone Services	0.597	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Labor-Related Services		2.768	1.200	1.208	1.217	1.224	1.236	1.244	1.253	1.260	1.271	1.280	1.288	1.296	1.308	1.316	1.325	1.332
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ECI - Compensation - Service Occupations (Private)	1.219	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Labor-related		10.535	1.133	1.138	1.141	1.146	1.154	1.159	1.163	1.168	1.176	1.181	1.185	1.189	1.198	1.203	1.206	1.211
NonLabor-Related Services		0.224	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	10.311	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Nonlabor-related	CPI - All Items Less Food and Energy	9.533	1.104	1.108	1.113	1.119	1.124	1.129	1.134	1.140	1.145	1.150	1.156	1.161	1.167	1.172	1.177	1.183
Capital Costs		7.459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	2.074	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Related-Machinery	PPI - Electrical & Electronic Machinery																	

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year Weights 2008	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 - ESRDB08		100.000	3.4	3.4	3.3	3.2	3.1	3.0	2.9	2.9	2.9	2.9	2.8	2.8	2.7	2.7	2.6	2.6
Compensation		33.509	3.4	3.4	3.5	3.5	3.5	3.4	3.4	3.3	3.3	3.2	3.2	3.2	3.2	3.1	3.1	3.0
Wages and Salaries	ESRD Wages	26.755	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Employee Benefits	ESRD Benefits	6.754	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utilities		1.264	3.3	3.4	3.4	3.2	3.1	3.0	3.0	3.2	3.2	3.2	3.1	2.9	2.9	2.9	2.9	2.9
Electricity	PPI - Commercial Electric Power	0.621	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Natural Gas	PPI - Commercial Natural Gas	0.127	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water and Sewerage	CPI - Water & Sewerage	0.516	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Materials		39.765	4.0	4.1	4.0	3.7	3.4	3.2	3.1	3.1	3.1	3.1	3.1	2.9	2.8	2.7	2.7	2.7
Pharmaceuticals	WPI - Pharmaceuticals	25.052	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Laboratories	PPI - Medical Laboratories	5.497	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Services		15.929	2.0	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.8	1.8	1.8
Telephone	CPI - Telephone Services	0.597	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Labor-Related Services		2.768	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ECI - Compensation - Service Occupations (Private)	1.219	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Labor-related		10.535	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8
NonLabor-Related Services		0.224	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	10.311	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All Other Nonlabor-related	CPI - All Items Less Food and Energy	9.533	2.0	2.0	2.0	1.9	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Capital Costs		7.459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	2.074	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Related-Machinery	PPI - Electrical & Electronic Machinery																	

* 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 End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021

Expense Category	Price/Wage Variable	Base Year Weights 2008	Forecast 2020Q1	Forecast 2020Q2	Forecast 2020Q3	Forecast 2020Q4	Forecast 2021Q1	Forecast 2021Q2	Forecast 2021Q3	Forecast 2021Q4
Index Levels:										
Total - ESRDB08		100.000	1.395	1.403	1.412	1.417	1.431	1.439	1.449	1.455
Compensation		33.509	1.390	1.397	1.410	1.419	1.430	1.438	1.451	1.461
Wages and Salaries	ESRD Wages	26.755	-	-	-	-	-	-	-	-
Employee Benefits	ESRD Benefits	6.754	-	-	-	-	-	-	-	-
Utilities		1.264	1.418	1.438	1.491	1.452	1.465	1.489	1.547	1.507
Electricity	PPI - Commercial Electric Power	0.621	-	-	-	-	-	-	-	-
Natural Gas	PPI - Commercial Natural Gas	0.127	-	-	-	-	-	-	-	-
Water and Sewerage	CPI - Water & Sewage	0.516	-	-	-	-	-	-	-	-
All Other Materials		39.765	1.517	1.526	1.535	1.538	1.558	1.568	1.577	1.580
Pharmaceuticals	WPI - Pharmaceuticals	25.052	-	-	-	-	-	-	-	-
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	-	-	-	-	-	-	-	-
Laboratories	PPI - Medical Laboratories	5.497	-	-	-	-	-	-	-	-
All Other Services		15.929	1.222	1.227	1.231	1.236	1.244	1.249	1.254	1.259
Telephone	CPI - Telephone Services	0.597	-	-	-	-	-	-	-	-
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	-	-	-	-	-	-	-	-
Labor-Related Services		2.768	1.344	1.353	1.362	1.370	1.383	1.393	1.402	1.411
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	-	-	-	-	-	-	-	-
	ECI - Compensation - Service Occupations (Private)	1.219	-	-	-	-	-	-	-	-
All Other Labor-related		10.535	1.219	1.224	1.228	1.233	1.241	1.246	1.250	1.255
NonLabor-Related Services		0.224	-	-	-	-	-	-	-	-
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	10.311	-	-	-	-	-	-	-	-
All Other Nonlabor-related	CPI - All Items Less Food and Energy	9.533	1.189	1.194	1.199	1.205	1.211	1.217	1.222	1.228
Capital Costs										
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	7.459	-	-	-	-	-	-	-	-
Capital Related-Machinery	PPI - Electrical & Electronic Machinery	2.074	-	-	-	-	-	-	-	-

4 Quarter Moving Average Percent Changes in the CMS Prospective Payment System End-Stage Renal Disease 2008 Input Price Index using IHS Global Insight Inc. (IGI) Forecast Assumptions, by Expense Category: 1996-2021*

Expense Category	Price/Wage Variable	Base Year Weights 2008	Forecast 2020Q1	Forecast 2020Q2	Forecast 2020Q3	Forecast 2020Q4	Forecast 2021Q1	Forecast 2021Q2	Forecast 2021Q3	Forecast 2021Q4
Percent Changes										
Total - ESRDB08		100.000	2.7	2.7	2.6	2.6	2.6	2.6	2.6	2.6
Compensation		33.509	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.9
Wages and Salaries	ESRD Wages	26.755	-	-	-	-	-	-	-	-
Employee Benefits	ESRD Benefits	6.754	-	-	-	-	-	-	-	-
Utilities		1.264	2.9	2.9	2.9	2.9	3.0	3.2	3.4	3.6
Electricity	PPI - Commercial Electric Power	0.621	-	-	-	-	-	-	-	-
Natural Gas	PPI - Commercial Natural Gas	0.127	-	-	-	-	-	-	-	-
Water and Sewerage	CPI - Water & Sewage	0.516	-	-	-	-	-	-	-	-
All Other Materials		39.765	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.7
Pharmaceuticals	WPI - Pharmaceuticals	25.052	-	-	-	-	-	-	-	-
Supplies	PPI - Medical Surgical & Personal Aid Devices	9.216	-	-	-	-	-	-	-	-
Laboratories	PPI - Medical Laboratories	5.497	-	-	-	-	-	-	-	-
All Other Services		15.929	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Telephone	CPI - Telephone Services	0.597	-	-	-	-	-	-	-	-
Housekeeping and Operations	PPI - Building Cleaning and Maintenance Services, n.e.c	2.029	-	-	-	-	-	-	-	-
Labor-Related Services		2.768	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9
Prof. Fees: Labor-related	ECI - Compensation - Prof. and Tech. (Private)	1.549	-	-	-	-	-	-	-	-
	ECI - Compensation - Service Occupations (Private)	1.219	-	-	-	-	-	-	-	-
All Other Labor-related		10.535	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
NonLabor-Related Services		0.224	-	-	-	-	-	-	-	-
Prof. Fees: Nonlabor-related	ECI - Compensation - Prof. and Tech. (Private)	10.311	-	-	-	-	-	-	-	-
All Other Nonlabor-related	CPI - All Items Less Food and Energy	9.533	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
Capital Costs										
Capital Related-Building and Equipment	CPI - Owner's Equivalent Rent	7.459	-	-	-	-	-	-	-	-
Capital Related-Machinery	PPI - Electrical & Electronic Machinery	2.074	-	-	-	-	-	-	-	-

* 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