IQIs Recommended for

Hospital Performance Dashboard

Reported as Outcome of Care Measures

Health Care Quality Assessment Office of the Commissioner

2011

IN-HOSPITAL MORTALITY RATES FOR AMI - HEART ATTACK (Deaths per 100 conditions) (Indicator Recommended for Hospital Performance Dashboard)

				Innotionto	Inpatients			Observed		Expected	Risk- Adjusted	Confi	5% dence erval						
Hospital	Deaths	Inpatients	Rate	Rate	Rate	LL	UL												
Statewide	1,090	15,001	7.3	7.4	6.1	5.8	6.4												
Atlanticare Regional Medical Center-City	4	27	14.8	9.2	9.9 ^	3.1	16.7												
Atlanticare Regional Medical Center-Mainland	30	576	5.2	6.5	5.0	3.2	6.7												
Bayonne Medical Center	14	160	8.8	8.8	6.1	3.3	9.0												
Bayshore Community Hospital	12	94	12.8	14.1	5.6	2.7	8.5												
Bergen Regional Medical Center	1	19	5.3	8.4	3.9 ^	0.0	12.5												
Cape Regional Medical Center	5	34	14.7	14.3	6.3	1.6	11.1												
Capital Health Regional Medical Center	2	14	14.3	9.1	9.7 ^	0.0	19.4												
Capital Health System at Mercer	4	58	6.9	6.3	6.7	1.2	12.3												
CentraState Medical Center	12	64	18.8	14.2	8.1	4.6	11.7												
Chilton Memorial Hospital	17	117	14.5	8.4	10.6 **	7.2	14.1												
Christ Hospital	14	98	14.3	7.8	11.4 **	7.4	15.3												
Clara Maass Medical Center	21	222	9.5	10.6	5.5	3.3	7.7												
Community Medical Center	35	434	8.1	10.0	5.0	3.4	6.6												
Cooper Hospital/University Medical Center	34	496	6.9	5.0	8.5 **	6.3	10.7												
Deborah Heart and Lung Center	25	376	6.6	5.1	8.0	5.5	10.5												
East Orange General Hospital	6	86	7.0	10.9	3.9	0.5	7.4												
Englewood Hospital and Medical Center	22	300	7.3	7.8	5.8	3.6	8.0												
Hackensack University Medical Center	48	849	5.7	6.0	5.8	4.3	7.4												
Hackettstown Community Hospital	6	56	10.7	18.7	3.5	0.4	6.7												
Hoboken University Medical Center	3	23	13.0	11.1	7.3 ^	0.5	14.0												
Holy Name Hospital	11	166	6.6	6.9	5.9	2.7	9.1												
Hunterdon Medical Center	4	102	3.9	7.8	3.1	0.0	6.9												
Jersey City Medical Center	16	290	5.5	4.2	8.1	4.9	11.3												
Jersey Shore University Medical Center	44	959	4.6	4.9	5.8	4.2	7.4												
JFK Community Medical Center-Edison	20	207	9.7	8.4	7.1	4.5	9.7												
Kennedy Memorial Hospitals UMC-Cherry Hill	12	70	17.1	16.9	6.3	3.3	9.3												
Kennedy Memorial Hospitals UMC-Stratford	4	48	8.3	13.4	3.9	0.0	8.0												
Kennedy Memorial Hospitals UMC-Wash. Twp.	11	72	15.3	15.8	6.0	2.9	9.1												
Kimball Medical Center	11	87	12.6	19.9	3.9	1.5	6.4												
Lourdes Medical Center of Burlington Cty.	4	45	8.9	13.0	4.2	0.0	8.7												
Meadowlands Hospital Medical Center	1	9	11.1	7.2	9.6 ^	0.0	23.9												
Memorial Hospital of Salem County	2	50	4.0	9.8	2.5	0.0	7.4												
Monmouth Medical Center	2	85	2.4	12.2	1.2 *	0.0	4.4												
Morristown Memmorial Hospital	44	988	4.5	5.1	5.4	3.9	7.0												
Mountainside Hospital	10	119	8.4	10.5	4.9	2.0	7.9												
Newark Beth Israel Medical Center	28	430	6.5	6.5	6.2	4.1	8.3												
Newton Memorial Hospital	10	55	18.2	16.1	7.0	3.5	10.4												
Ocean Medical Center Bricktown	21	171	12.3	13.8	5.5	3.4	7.6												
Our Lady of Lourdes Medical Center	41	845	4.9	5.3	5.7	4.0	7.3												
Overlook Hospital	14	217	6.5	10.4	3.8 *	1.6	6.1												
Palisades Medical Center - NY PHS	5	95	5.3	11.5	2.8 *	0.0	6.0												
Raritan Bay Medical Center-Old Bridge	8	53	15.1	14.5	6.5	2.7	10.2												
Raritan Bay Medical Center-Perth Amboy	11	162	6.8	8.4	5.0	2.2	7.9												

IN-HOSPITAL MORTALITY RATES FOR AMI - HEART ATTACK (Deaths per 100 conditions) (Indicator Recommended for Hospital Performance Dashboard)

			Observed	Expected	Risk-	Confi	5% dence erval
Riverview Medical Center	22	170	12.9	10.2	7.9	5.3	10.4
RWJ University Hospital	61	1,036	5.9	5.3	6.9	5.4	8.4
RWJ University Hospital at Hamilton	14	129	10.9	8.2	8.2	4.9	11.5
RWJ University Hospital at Rahway	22	70	31.4	15.5	12.5	9.4	15.6
Shore Memorial Hospital	6	56	10.7	13.7	4.8	1.0	8.6
Somerset Medical Center	28	233	12.0	6.9	10.7	8.1	13.4
South Jersey Healthcare Regional MC	9	107	8.4	10.8	4.8	1.7	7.9
South Jersey Hospital-Elmer	1	18	5.6	9.3	3.7 ^	0.0	12.3
Southern Ocean Medical Center	7	68	10.3	14.8	4.3	1.0	7.6
St. Barnabas Medical Center	22	392	5.6	7.9	4.4	2.5	6.3
St. Clare's Hospital-Denville	13	153	8.5	7.8	6.7	3.6	9.9
St. Clare's Hospital-Dover	7	36	19.4	15.8	7.6	3.2	11.9
St. Clare's Hospital-Sussex	1	6	16.7	8.5	12.2 ^	0.0	28.4
St. Francis Medical Center-Trenton	10	311	3.2	3.6	5.5	2.2	8.8
St. Joseph's Hospital and Medical Center	32	455	7.0	4.5	9.7 **	7.3	12.2
St. Joseph's Wayne Hospital	8	75	10.7	7.7	8.6	3.9	13.3
St. Mary's Hospital (Passaic)	9	96	9.4	6.1	9.4	5.0	13.9
St. Michael's Medical Center	17	325	5.2	4.6	7.0	4.1	9.9
St. Peter's University Hospital	17	82	20.7	11.3	11.4 **	7.9	14.8
Trinitas Hospital	22	166	13.3	7.4	11.1 **	8.0	14.1
UMDNJ-University Hospital	5	162	3.1	4.6	4.2	0.2	8.2
Underwood-Memorial Hospital	14	160	8.8	9.3	5.8	3.1	8.6
University Medical Center at Princeton	9	109	8.3	10.5	4.9	1.8	8.0
Valley Hospital	37	528	7.0	6.3	6.9	5.0	8.8
Virtua-Memorial Hospital Burlington Cty.	16	255	6.3	10.6	3.6 *	1.6	5.7
Virtua-West Jersey Hospital Berlin	4	34	11.8	17.2	4.2	0.0	8.5
Virtua-West Jersey Hospital Marlton	16	208	7.7	8.3	5.7	3.1	8.3
Virtua-West Jersey Hospital Voorhees	10	107	9.3	12.5	4.6	1.7	7.5
Warren Hospital	2	26	7.7	13.2	3.6 ^	0.0	9.3

Source: New Jersey 2010 UB Data.

Expected rate is the rate the hospital would have if it had the same case-mix (e.g., age, gender, DRG, and comorbidity categories) as the reference or statewide population. If the observed rate is higher than the expected rate (i.e., the ratio of observed to expected is greater than 1.0), it suggests that the hospital performed worse than the reference population on that indicator.

^{^ =} Rate is based on a denominator less than 30 and should be taken with caution.

^{* =} Statistically significantly below state average, ** = Statistically significantly above state average.

IN-HOSPITAL MORTALITY RATES FOR CHF - HEART FAILURE (Deaths per 100 conditions)

(Indicator Recommended for Hospital Performance Dashboard)

Hospital	Deaths	Inpatients	Observed Rate	Expected Rate	Risk- Adjusted Rate		Confi	5% dence erval UL
·		•					2.2	
Statewide	1,161	33,793	3.4	4.1	2.3	+		2.5
Atlanticare Regional Medical Center-City	2	289	0.7	3.3	0.6		0.0	2.3
Atlanticare Regional Medical Center-Mainland	22	659	3.3	4.1	2.3		1.3	3.3
Bayonne Medical Center	8	251	3.2	3.3	2.7		0.9	4.6
Bayshore Community Hospital	10	287	3.5	5.2	1.9		0.6	3.2
Bergen Regional Medical Center	4	29	13.8	5.9	6.6	۸	2.7	10.4
Cape Regional Medical Center	10	364	2.7	5.0	1.5		0.3	2.8
Capital Health Regional Medical Center	10	257	3.9	3.8	2.8		1.2	4.5
Capital Health System at Mercer	4	260	1.5	3.3	1.3		0.0	3.1
CentraState Medical Center	21	362	5.8	5.6	2.9		1.8	4.0
Chilton Memorial Hospital	16	352	4.5	4.1	3.1		1.7	4.5
Christ Hospital	19	462	4.1	2.9	4.0		2.6	5.4
Clara Maass Medical Center	15	697	2.2	4.0	1.5		0.5	2.5
Community Medical Center	41	1,275	3.2	4.9	1.8		1.2	2.5
Cooper Hospital/University Medical Center	13	466	2.8	3.2	2.5		1.1	3.8
Deborah Heart and Lung Center	9	310	2.9	5.1	1.6		0.3	2.9
East Orange General Hospital	7	342	2.0	4.1	1.4		0.0	2.8
Englewood Hospital and Medical Center	16	552	2.9	4.1	2.0		0.9	3.0
Hackensack University Medical Center	36	1,133	3.2	5.1	1.7		1.1	2.4
Hackettstown Community Hospital	1	213	0.5	5.5	0.2	*	0.0	1.7
Hoboken University Medical Center	11	227	4.8	2.8	4.8	**	2.7	6.9
Holy Name Hospital	18	510	3.5	3.8	2.6		1.4	3.8
Hunterdon Medical Center	13	195	6.7	5.0	3.7		2.1	5.4
Jersey City Medical Center	10	725	1.4	2.2	1.8		0.4	3.1
Jersey Shore University Medical Center	34	1,088	3.1	4.4	2.0		1.3	2.7
JFK Community Medical Center-Edison	31	749	4.1	4.1	2.9		1.9	3.8
Kennedy Memorial Hospitals UMC-Cherry Hill	6	213	2.8	5.4	1.5		0.0	3.0
Kennedy Memorial Hospitals UMC-Stratford	7	303	2.3	3.5	1.8		0.2	3.4
Kennedy Memorial Hospitals UMC-Wash. Twp.	12	475	2.5	4.2	1.7		0.5	2.9
Kimball Medical Center	14	361	3.9	5.3	2.1		0.9	3.2
Lourdes Medical Center of Burlington Cty.	5	325	1.5	4.0	1.1		0.0	2.5
Meadowlands Hospital Medical Center	10	141	7.1	3.2	6.2	**	3.8	8.7
Memorial Hospital of Salem County	4	215	1.9	4.0	1.3		0.0	3.0
Monmouth Medical Center	8	347	2.3	4.2	1.6		0.2	2.9
Morristown Memmorial Hospital	38	804	4.7	4.5	2.9		2.1	3.8
Mountainside Hospital	21	382	5.5	4.5	3.4		2.2	4.7
Newark Beth Israel Medical Center	41	1,160	3.5	2.9	3.4	**	2.5	4.3
Newton Memorial Hospital	14	304	4.6	5.9	2.2		1.0	3.4
Ocean Medical Center Bricktown	31	760	4.1	5.7	2.0		1.2	2.8
Our Lady of Lourdes Medical Center	11	620	1.8	3.7	1.4		0.3	2.4
Overlook Hospital	21	651	3.2	5.3	1.7		8.0	2.6
Palisades Medical Center - NY PHS	13	311	4.2	4.6	2.6		1.2	3.9
Raritan Bay Medical Center-Old Bridge	15	277	5.4	4.5	3.3		1.9	4.8
Raritan Bay Medical Center-Perth Amboy	11	362	3.0	4.4	2.0		0.7	3.3
Riverview Medical Center	16	381	4.2	5.4	2.2		1.1	3.3

IN-HOSPITAL MORTALITY RATES FOR CHF - HEART FAILURE (Deaths per 100 conditions)

(Indicator Recommended for Hospital Performance Dashboard)

		0		Expected	Risk- Adjusted		95 Confi	dence
Hospital	Deaths	Inpatients	Rate	Rate	Rate	•	LL	UL
Statewide	1,161	33,793	3.4	4.1	2.3		2.2	2.5
RWJ University Hospital	49	1,152	4.3	4.3	2.8		2.1	3.5
RWJ University Hospital at Hamilton	6	462	1.3	4.2	0.9	*	0.0	2.0
RWJ University Hospital at Rahway	18	439	4.1	4.0	2.9		1.6	4.1
Shore Memorial Hospital	6	304	2.0	4.0	1.4		0.0	2.9
Somerset Medical Center	29	578	5.0	4.8	2.9		2.0	3.9
South Jersey Healthcare Regional MC	28	733	3.8	3.9	2.7		1.8	3.7
South Jersey Hospital-Elmer	1	157	0.6	4.2	0.4		0.0	2.4
Southern Ocean Medical Center	11	268	4.1	4.7	2.4		1.0	3.9
St. Barnabas Medical Center	24	780	3.1	4.4	2.0		1.1	2.9
St. Clare's Hospital-Denville	16	415	3.9	5.0	2.2		1.0	3.3
St. Clare's Hospital-Dover	2	169	1.2	4.2	8.0		0.0	2.7
St. Clare's Hospital-Sussex	3	50	6.0	3.0	5.6		1.2	9.9
St. Francis Medical Center-Trenton	9	310	2.9	2.5	3.2		1.3	5.1
St. Joseph's Hospital and Medical Center	39	1,005	3.9	2.9	3.7	**	2.7	4.7
St. Joseph's Wayne Hospital	15	303	5.0	3.4	4.1	**	2.4	5.7
St. Mary's Hospital (Passaic)	31	491	6.3	4.2	4.2	**	3.1	5.4
St. Michael's Medical Center	11	695	1.6	2.7	1.7		0.4	2.9
St. Peter's University Hospital	10	338	3.0	3.9	2.1		0.7	3.6
Trinitas Hospital	15	498	3.0	3.2	2.7		1.4	4.0
UMDNJ-University Hospital	6	441	1.4	2.7	1.4		0.0	2.9
Underwood-Memorial Hospital	21	555	3.8	4.6	2.3		1.3	3.3
University Medical Center at Princeton	23	328	7.0	4.9	4.0	**	2.7	5.3
Valley Hospital	42	1,148	3.7	3.9	2.6		1.9	3.4
Virtua-Memorial Hospital Burlington Cty.	24	593	4.0	4.4	2.5		1.5	3.6
Virtua-West Jersey Hospital Berlin	9	224	4.0	5.5	2.1		0.6	3.5
Virtua-West Jersey Hospital Marlton	18	341	5.3	4.0	3.7		2.3	5.1
Virtua-West Jersey Hospital Voorhees	12	393	3.1	3.8	2.3		0.9	3.6
Warren Hospital	4	177	2.3	5.6	1.1		0.0	2.7

Source: New Jersey 2010 UB Data.

Expected rate is the rate the hospital would have if it had the same case-mix (e.g., age, gender, DRG, and comorbidity categories) as the reference or statewide population. If the observed rate is higher than the expected rate (i.e., the ratio of observed to expected is greater than 1.0), it suggests that the hospital performed worse than the reference population on that indicator.

^{^ =} Rate is based on a denominator less than 30 and should be taken with caution.

^{* =} Statistically significantly below state average, ** = Statistically significantly above state average.

IN-HOSPITAL MORTALITY RATES FOR ACUTE STROKE (Deaths per 100 conditions)

(Indicator Recommended for Hospital Performance Dashboard)

			Observed	Expected	Risk- Adjusted		nfidence erval
Hospital	Deaths	Inpatients	Rate	Rate	Rate	LL	UL
Statewide	1,354	14,935	9.1	10.6	7.9	7.6	8.3
Atlanticare Regional Medical Center-City	46	298	15.4	13.1	10.9 **	8.6	13.1
Atlanticare Regional Medical Center-Mainland	8	180	4.4	7.7	5.4	1.3	9.4
Bayonne Medical Center	10	116	8.6	8.5	9.4	4.6	14.2
Bayshore Community Hospital	3	141	2.1	7.3	2.7 *	0.0	7.4
Bergen Regional Medical Center	2	15	13.3	7.3	16.9 ^	2.4	31.5
Cape Regional Medical Center	3	117	2.6	6.3	3.8	0.0	9.7
Capital Health Regional Medical Center	117	798	14.7	18.5	7.3	6.2	8.4
Capital Health System at Mercer	2	50	4.0	5.1	7.3	0.0	17.4
CentraState Medical Center	21	172	12.2	6.7	16.7 **	12.1	21.4
Chilton Memorial Hospital	18	231	7.8	8.7	8.3	4.9	11.6
Christ Hospital	11	126	8.7	7.7	10.5	5.9	15.2
Clara Maass Medical Center	20	224	8.9	10.0	8.3	5.2	11.4
Community Medical Center	35	485	7.2	10.8	6.1	4.1	8.2
Cooper Hospital/University Medical Center	25	189	13.2	14.4	8.5	5.9	11.1
Deborah Heart and Lung Center	1	2	50.0				
East Orange General Hospital	4	137	2.9	7.8	3.5 *	0.0	7.9
Englewood Hospital and Medical Center	28	315	8.9	11.2	7.3	4.9	9.7
Hackensack University Medical Center	44	570	7.7	11.2	6.3	4.6	8.1
Hackettstown Community Hospital	9	75	12.0	12.4	8.9	4.4	13.4
Hoboken University Medical Center	14	112	12.5	10.7	10.8	6.9	14.7
Holy Name Hospital	29	225	12.9	10.5	11.4 **	8.4	14.4
Hunterdon Medical Center	9	123	7.3	7.5	9.0	3.9	14.1
Jersey City Medical Center	25	228	11.0	13.3	7.6	5.2	10.1
Jersey Shore University Medical Center	42	449	9.4	12.4	7.0	5.1	8.9
JFK Community Medical Center-Edison	40	504	7.9	9.7	7.6	5.5	9.7
Kennedy Memorial Hospitals UMC-Cherry Hill	0	88	0.0	7.2	0.0 *	0.0	5.9
Kennedy Memorial Hospitals UMC-Stratford	3	76	3.9	9.1	4.0	0.0	9.5
Kennedy Memorial Hospitals UMC-Wash. Twp.	10	172	5.8	7.1	7.5	3.0	12.0
Kimball Medical Center	16	121	13.2	14.1	8.7	5.4	12.0
Lourdes Medical Center of Burlington Cty.	3	80	3.8	6.5	5.3	0.0	12.2
Meadowlands Hospital Medical Center	2	26	7.7	7.0	10.1 ^	0.0	21.1
Memorial Hospital of Salem County	2	86	2.3	6.0	3.6	0.0	10.6
Monmouth Medical Center	6	171	3.5	9.5	3.4 *	0.0	7.1
Morristown Memmorial Hospital	47	381	12.3	10.7	10.7 **	8.4	12.9
Mountainside Hospital	20	208	9.6	11.8	7.6	4.7	10.4
Newark Beth Israel Medical Center	17	244	7.0	9.6	6.7	3.7	9.8
Newton Memorial Hospital	7	148	4.7	9.1	4.8	0.9	8.7
Ocean Medical Center Bricktown	13	240	5.4	9.7	5.2	2.1	8.2
Our Lady of Lourdes Medical Center	11	202	5.4	7.9	6.4	2.4	10.3
Overlook Hospital	105	722	14.5	16.5	8.1	6.9	9.4
Palisades Medical Center - NY PHS	7	107	6.5	9.2	6.5	1.8	11.2
Raritan Bay Medical Center-Old Bridge	4	92	4.3	8.3	4.8	0.0	10.4
Raritan Bay Medical Center-Perth Amboy	6	118	5.1	7.3	6.5	1.3	11.6

IN-HOSPITAL MORTALITY RATES FOR ACUTE STROKE (Deaths per 100 conditions)

(Indicator Recommended for Hospital Performance Dashboard)

		Observed Expected	Observed	Observed	Expected	Risk- Adjusted		nfidence erval
Hospital	Deaths	Inpatients	Rate	Rate	Rate	LL	UL	
Statewide	1,354	14,935	9.1	10.6	7.9	7.6	8.3	
Riverview Medical Center	16	217	7.4	10.3	6.6	3.6	9.6	
RWJ University Hospital	66	497	13.3	12.9	9.5	7.8	11.3	
RWJ University Hospital at Hamilton	7	155	4.5	5.5	7.6	2.0	13.3	
RWJ University Hospital at Rahway	8	129	6.2	8.9	6.4	2.1	10.8	
Shore Memorial Hospital	11	153	7.2	8.6	7.8	3.7	11.8	
Somerset Medical Center	27	251	10.8	10.1	9.8	6.9	12.7	
South Jersey Healthcare Regional MC	7	276	2.5	7.2	3.3 *	0.0	6.7	
South Jersey Hospital-Elmer	2	24	8.3	9.1	8.5 ^	0.0	18.0	
Southern Ocean Medical Center	11	109	10.1	9.1	10.2	5.4	15.0	
St. Barnabas Medical Center	28	399	7.0	10.7	6.1	3.9	8.3	
St. Clare's Hospital-Denville	17	159	10.7	8.7	11.4	7.3	15.5	
St. Clare's Hospital-Dover	2	45	4.4	7.6	5.4	0.0	13.7	
St. Clare's Hospital-Sussex	1	18	5.6	7.3	7.0 ^	0.0	21.2	
St. Francis Medical Center-Trenton	4	81	4.9	8.6	5.3	0.0	10.9	
St. Joseph's Hospital and Medical Center	52	522	10.0	9.3	9.9	7.8	12.0	
St. Joseph's Wayne Hospital	4	72	5.6	7.8	6.6	0.1	13.0	
St. Mary's Hospital (Passaic)	11	135	8.1	8.8	8.5	4.2	12.9	
St. Michael's Medical Center	14	109	12.8	10.7	11.1	6.8	15.3	
St. Peter's University Hospital	8	147	5.4	10.2	4.9	1.2	8.7	
Trinitas Hospital	39	279	14.0	11.6	11.1 **	8.7	13.5	
UMDNJ-University Hospital	56	450	12.4	11.9	9.7	7.7	11.6	
Underwood-Memorial Hospital	11	137	8.0	5.9	12.5	6.9	18.1	
University Medical Center at Princeton	13	188	6.9	8.4	7.6	3.8	11.3	
Valley Hospital	59	525	11.2	10.2	10.2 **	8.2	12.2	
Virtua-Memorial Hospital Burlington Cty.	3	219	1.4	5.7	2.2 *	0.0	6.7	
Virtua-West Jersey Hospital Berlin	11	110	10.0	8.0	11.6	6.7	16.5	
Virtua-West Jersey Hospital Marlton	6	139	4.3	6.5	6.2	0.9	11.4	
Virtua-West Jersey Hospital Voorhees	13	163	8.0	5.7	13.0	7.6	18.4	
Warren Hospital	2	63	3.2	4.5	6.5	0.0	16.5	

Source: New Jersey 2010 UB Data.

Expected rate is the rate the hospital would have if it had the same case-mix (e.g., age, gender, DRG, and comorbidity categories) as the reference or statewide population. If the observed rate is higher than the expected rate (i.e., the ratio of observed to expected is greater than 1.0), it suggests that the hospital performed worse than the reference population on that indicator.

 $^{^{\}wedge}$ = Rate is based on a denominator less than 30 and should be taken with caution.

^{* =} Statistically significantly below state average, ** = Statistically significantly above state average.

IN-HOSPITAL MORTALITY RATES FOR PNEUMONIA (Deaths per 100 conditions)

(Indicator Recommended for Hospital Performance Dashboard)

			Observed	Expected	Risk- Adjusted	Confi	5% dence rval
Hospital	Deaths	Inpatients	Rate	Rate	Rate	LL	UL
Statewide	817	21,904	3.7	5.0	2.7	2.5	2.9
Atlanticare Regional Medical Center-City	5	170	2.9	3.5	3.1	0.4	5.8
Atlanticare Regional Medical Center-Mainland	10	350	2.9	4.8	2.2	0.6	3.8
Bayonne Medical Center	15	179	8.4	3.4	9.1 **	6.4	11.9
Bayshore Community Hospital	14	291	4.8	5.7	3.1	1.5	4.7
Bergen Regional Medical Center	7	88	8.0	6.4	4.5	1.9	7.1
Cape Regional Medical Center	12	401	3.0	4.5	2.4	0.9	4.0
Capital Health Regional Medical Center	7	151	4.6	5.0	3.4	1.0	5.8
Capital Health System at Mercer	5	134	3.7	3.6	3.8	0.8	6.9
CentraState Medical Center	27	443	6.1	5.8	3.9	2.6	5.2
Chilton Memorial Hospital	9	328	2.7	4.4	2.3	0.6	4.0
Christ Hospital	16	251	6.4	3.8	6.1 **	3.9	8.2
Clara Maass Medical Center	13	374	3.5	5.7	2.2	0.8	3.6
Community Medical Center	25	856	2.9	6.1	1.7 *	0.9	2.6
Cooper Hospital/University Medical Center	9	213	4.2	3.8	4.0	1.7	6.3
Deborah Heart and Lung Center	5	58	8.6	11.9	2.7	0.3	5.0
East Orange General Hospital	10	161	6.2	4.5	5.0	2.7	7.4
Englewood Hospital and Medical Center	8	319	2.5	5.3	1.7	0.1	3.3
Hackensack University Medical Center	24	687	3.5	5.5	2.3	1.3	3.4
Hackettstown Community Hospital	1	107	0.9	5.1	0.7	0.0	3.5
Hoboken University Medical Center	11	197	5.6	4.2	4.9	2.6	7.2
Holy Name Hospital	17	466	3.6	3.6	3.7	2.0	5.3
Hunterdon Medical Center	11	255	4.3	4.8	3.3	1.4	5.2
Jersey City Medical Center	4	242	1.7	2.2	2.8	0.0	5.7
Jersey Shore University Medical Center	20	406	4.9	5.7	3.1	1.8	4.5
JFK Community Medical Center-Edison	30	608	4.9	5.2	3.4	2.3	4.6
Kennedy Memorial Hospitals UMC-Cherry Hill	6	208	2.9	5.9	1.8	0.0	3.6
Kennedy Memorial Hospitals UMC-Stratford	0	266	0.0	4.2	0.0 *	0.0	1.9
Kennedy Memorial Hospitals UMC-Wash. Twp.	9	501	1.8	4.9	1.3 *	0.0	2.7
Kimball Medical Center	3	296	1.0	5.2	0.7 *	0.0	2.4
Lourdes Medical Center of Burlington Cty.	6	170	3.5	3.9	3.3	0.7	5.9
Meadowlands Hospital Medical Center	4	109	3.7	3.4	3.9	0.5	7.3
Memorial Hospital of Salem County	10	192	5.2	5.2	3.6	1.6	5.7
Monmouth Medical Center	3	221	1.4	4.3	1.1	0.0	3.3
Morristown Memmorial Hospital	13	503	2.6	4.5	2.1	0.7	3.5
Mountainside Hospital	12	241	5.0	5.9	3.1	1.4	4.8
Newark Beth Israel Medical Center	10	298	3.4	3.6	3.4	1.3	5.4
Newton Memorial Hospital	11	331	3.3	5.9	2.1	0.6	3.5
Ocean Medical Center Bricktown	14	425	3.3	6.7	1.8	0.6	3.0
Our Lady of Lourdes Medical Center	5	320	1.6	5.4	1.1 *	0.0	2.6
Overlook Hospital	14	563	2.5	4.8	1.9	0.6	3.2
Palisades Medical Center - NY PHS	9	212	4.2	5.5	2.8	0.9	4.8
Raritan Bay Medical Center-Old Bridge	7	241	2.9	4.9	2.2	0.3	4.1
Raritan Bay Medical Center-Perth Amboy	11	240	4.6	5.5	3.0	1.3	4.8

IN-HOSPITAL MORTALITY RATES FOR PNEUMONIA (Deaths per 100 conditions)

(Indicator Recommended for Hospital Performance Dashboard)

			Observed	Expected	Risk- Adjusted	Confi	5% dence rval
Hospital	Deaths	Inpatients	Rate	Rate	Rate	LL	UL
Statewide	817	21,904	3.7	5.0	2.7	2.5	2.9
Riverview Medical Center	10	294	3.4	5.4	2.3	0.6	3.9
RWJ University Hospital	20	502	4.0	5.1	2.8	1.5	4.1
RWJ University Hospital at Hamilton	11	343	3.2	4.0	2.9	1.1	4.7
RWJ University Hospital at Rahway	9	270	3.3	4.6	2.7	0.8	4.5
Shore Memorial Hospital	6	233	2.6	4.3	2.2	0.2	4.2
Somerset Medical Center	21	365	5.8	5.7	3.7	2.3	5.1
South Jersey Healthcare Regional MC	13	406	3.2	6.4	1.8	0.6	3.1
South Jersey Hospital-Elmer	11	163	6.7	6.0	4.1	2.0	6.2
Southern Ocean Medical Center	11	224	4.9	5.1	3.5	1.5	5.4
St. Barnabas Medical Center	19	490	3.9	5.2	2.7	1.4	4.0
St. Clare's Hospital-Denville	8	215	3.7	4.5	3.0	0.9	5.1
St. Clare's Hospital-Dover	2	111	1.8	3.9	1.7	0.0	4.8
St. Clare's Hospital-Sussex	3	52	5.8	3.0	7.1	1.7	12.5
St. Francis Medical Center-Trenton	9	174	5.2	3.2	6.0 **	3.1	8.9
St. Joseph's Hospital and Medical Center	25	506	4.9	4.5	4.0	2.7	5.4
St. Joseph's Wayne Hospital	5	182	2.7	3.6	2.8	0.1	5.5
St. Mary's Hospital (Passaic)	9	278	3.2	5.2	2.3	0.5	4.0
St. Michael's Medical Center	5	223	2.2	4.7	1.7	0.0	3.7
St. Peter's University Hospital	6	326	1.8	4.1	1.6	0.0	3.4
Trinitas Hospital	15	349	4.3	5.0	3.1	1.6	4.7
UMDNJ-University Hospital	6	289	2.1	3.0	2.6	0.3	4.8
Underwood-Memorial Hospital	18	372	4.8	6.4	2.8	1.5	4.1
University Medical Center at Princeton	4	213	1.9	4.9	1.4	0.0	3.4
Valley Hospital	34	658	5.2	4.9	3.9	2.7	5.1
Virtua-Memorial Hospital Burlington Cty.	9	450	2.0	4.8	1.5	0.1	3.0
Virtua-West Jersey Hospital Berlin	9	211	4.3	5.6	2.8	0.9	4.7
Virtua-West Jersey Hospital Marlton	21	314	6.7	4.4	5.6 **	3.8	7.4
Virtua-West Jersey Hospital Voorhees	21	432	4.9	5.1	3.5	2.1	4.9
Warren Hospital	15	187	8.0	6.2	4.7 **	2.8	6.6

Source: New Jersey 2010 UB Data.

Expected rate is the rate the hospital would have if it had the same case-mix (e.g., age, gender, DRG, and comorbidity categories) as the reference or statewide population. If the observed rate is higher than the expected rate (i.e., the ratio of observed to expected is greater than 1.0), it suggests that the hospital performed worse than the reference population on that indicator.

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