

**IQIs Recommended for
Hospital Performance Dashboard
Reported as Outcome of Care Measures**

**Health Care Quality Assessment
Office of Policy and Strategic Planning
NJ Department of Health**

2013

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

Hospital	In-hospital Deaths	Hospital Admission	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	1,019	15,276	6.7	6.2	6.5	6.2	6.9
Atlanticare Regional Medical Center-City	2	25	8.0	9.1	5.3 [^]	0.0	12.3
Atlanticare Regional Medical Center-Mainland	37	588	6.3	6.3	6.1	4.3	7.8
Bayonne Medical Center	22	218	10.1	6.6	9.2	6.4	12.0
Bayshore Community Hospital	10	81	12.3	11.1	6.7	3.2	10.3
Bergen Regional Medical Center	1	12	8.3	8.2	6.1 [^]	0.0	16.7
Cape Regional Medical Center	1	41	2.4	6.3	2.3	0.0	9.2
Capital Health Medical Center - Hopewell	4	57	7.0	5.4	7.8	1.7	14.0
Capital Health Regional Medical Center	1	26	3.8	6.4	3.7 [^]	0.0	12.0
CentraState Medical Center	11	75	14.7	9.3	9.6	5.5	13.7
Chilton Memorial Hospital	19	148	12.8	6.8	11.4 ^{**}	8.0	14.8
Christ Hospital	12	97	12.4	7.5	10.0	6.1	13.9
Clara Maass Medical Center	21	260	8.1	6.8	7.2	4.7	9.7
Community Medical Center	33	505	6.5	7.9	5.0	3.4	6.7
Cooper Hospital/University Medical Center	32	552	5.8	4.9	7.2	5.1	9.3
Deborah Heart and Lung Center	21	358	5.9	4.8	7.5	4.8	10.1
East Orange General Hospital	9	127	7.1	8.7	4.9	1.7	8.1
Englewood Hospital and Medical Center	19	389	4.9	5.3	5.6	3.2	8.0
Hackensack University Medical Center	38	696	5.5	6.2	5.3	3.7	7.0
Hackettstown Community Hospital	5	53	9.4	11.9	4.8	0.6	9.0
Hoboken University Medical Center	2	25	8.0	6.4	7.6 [^]	0.0	16.5
Holy Name Hospital	12	207	5.8	5.8	6.1	3.0	9.2
Hunterdon Medical Center	6	119	5.0	7.2	4.3	0.6	7.9
Jersey City Medical Center	18	449	4.0	5.0	4.9	2.5	7.2
Jersey Shore University Medical Center	33	780	4.2	4.9	5.3	3.5	7.0
JFK Community Medical Center-Edison	28	275	10.2	5.5	11.1 ^{**}	8.4	13.9
Kennedy Memorial Hospitals UMC-Cherry Hill	9	42	21.4	10.7	12.1 ^{**}	7.2	17.1
Kennedy Memorial Hospitals UMC-Stratford	5	34	14.7	11.5	7.8	2.4	13.2
Kennedy Memorial Hospitals UMC-Wash. Twp.	10	77	13.0	10.4	7.5	3.8	11.3
Kimball Medical Center	6	86	7.0	8.9	4.7	0.9	8.6
Lourdes Medical Center of Burlington Cty.	0	25	0.0	6.4	0.0 [^]	0.0	8.7
Meadowlands Hospital Medical Center	4	18	22.2	8.0	16.9 ^{**^}	8.2	25.7
Memorial Hospital of Salem County	7	37	18.9	9.8	11.7	6.1	17.3
Monmouth Medical Center	4	82	4.9	7.1	4.2	0.0	8.7
Morristown Memorial Hospital	46	1,020	4.5	5.4	5.1	3.6	6.6
Mountainside Hospital	4	124	3.2	5.8	3.4	0.0	7.4
Newark Beth Israel Medical Center	24	397	6.0	5.6	6.5	4.2	8.9
Newton Memorial Hospital	10	70	14.3	8.7	10.0	5.6	14.4
Ocean Medical Center Bricktown	14	176	8.0	7.8	6.2	3.4	9.0
Our Lady of Lourdes Medical Center	37	840	4.4	5.9	4.5 [*]	3.0	6.1
Overlook Medical Center	13	295	4.4	6.2	4.3	1.8	6.8
Palisades Medical Center - NY PHS	5	76	6.6	7.8	5.1	0.7	9.6
Raritan Bay Medical Center-Old Bridge	9	53	17.0	9.6	10.7	6.0	15.5
Raritan Bay Medical Center-Perth Amboy	22	213	10.3	7.3	8.6	6.0	11.3

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

Hospital	In-hospital Deaths	Hospital Admission	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval		
						LL	UL	
Statewide	1,019	15,276	6.7	6.2	6.5	6.2	6.9	
Riverview Medical Center	14	193	7.3	5.8	7.6	4.4	10.8	
RWJ University Hospital	59	899	6.6	6.0	6.7	5.2	8.1	
RWJ University Hospital at Hamilton	18	116	15.5	9.9	9.5	6.4	12.6	
RWJ University Hospital at Rahway	12	103	11.7	9.7	7.3	4.0	10.6	
Shore Memorial Hospital	5	51	9.8	7.8	7.6	2.1	13.1	
Somerset Medical Center	39	326	12.0	8.3	8.8	**	6.8	10.8
South Jersey Healthcare Regional MC	12	80	15.0	5.5	16.5	**	11.4	21.7
South Jersey Hospital-Elmer	1	19	5.3	3.7	8.7	^	0.0	22.4
Southern Ocean Medical Center	5	56	8.9	8.3	6.5		1.4	11.6
St. Barnabas Medical Center	13	326	4.0	6.1	4.0		1.5	6.5
St. Clare's Hospital-Denville	10	191	5.2	4.5	7.0		3.3	10.7
St. Clare's Hospital-Dover	9	32	28.1	11.6	14.7	**	9.3	20.1
St. Clare's Hospital-Sussex	1	4	25.0	13.5	11.3	^	0.0	25.4
St. Francis Medical Center-Trenton	8	350	2.3	3.5	3.9		0.7	7.1
St. Joseph's Hospital and Medical Center	26	487	5.3	5.6	5.7		3.7	7.8
St. Joseph's Wayne Hospital	9	59	15.3	9.5	9.7		5.3	14.2
St. Lukes Warren Hospital	5	29	17.2	12.4	8.4	^	2.9	13.9
St. Mary's Hospital (Passaic)	14	123	11.4	7.1	9.8		6.2	13.4
St. Michael's Medical Center	8	179	4.5	4.9	5.6		1.9	9.3
St. Peter's University Hospital	10	87	11.5	11.4	6.1		2.8	9.5
Trinitas Hospital	10	153	6.5	4.7	8.4		4.3	12.5
UMDNJ-University Hospital	7	127	5.5	7.0	4.8		1.2	8.3
Underwood-Memorial Hospital	9	146	6.2	6.2	6.0		2.5	9.5
University Medical Center at Princeton	9	99	9.1	7.1	7.8		3.8	11.8
Valley Hospital	29	627	4.6	5.2	5.4		3.5	7.4
Virtua-Memorial Hospital Burlington Cty.	15	192	7.8	5.8	8.1		4.8	11.4
Virtua-West Jersey Hospital Berlin	3	33	9.1	8.5	6.5		0.0	13.0
Virtua-West Jersey Hospital Marlton	24	280	8.6	5.5	9.5	**	6.8	12.2
Virtua-West Jersey Hospital Voorhees	9	81	11.1	8.9	7.5		3.5	11.6

Source: New Jersey 2012 UB Data.

^ = 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.

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.

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

(Indicator Recommended for Hospital Performance Dashboard)

Hospital	In-hospital Deaths	Hospital Admission	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	785	22,435	3.5	4.5	3.1	2.9	3.4
Atlanticare Regional Medical Center-City	3	225	1.3	3.9	1.4	0.0	3.9
Atlanticare Regional Medical Center-Mainland	15	344	4.4	4.5	3.9	2.0	5.8
Bayonne Medical Center	7	158	4.4	3.8	4.7	1.7	7.7
Bayshore Community Hospital	3	348	0.9	4.5	0.8*	0.0	2.6
Bergen Regional Medical Center	4	90	4.4	4.3	4.2	0.4	8.0
Cape Regional Medical Center	9	330	2.7	3.6	3.0	0.8	5.2
Capital Health Medical Center - Hopewell	5	185	2.7	3.5	3.1	0.2	6.1
Capital Health Regional Medical Center	8	250	3.2	3.9	3.3	0.9	5.6
CentraState Medical Center	17	492	3.5	4.9	2.8	1.3	4.3
Chilton Memorial Hospital	10	369	2.7	4.0	2.7	0.8	4.7
Christ Hospital	9	247	3.6	3.7	3.9	1.5	6.4
Clara Maass Medical Center	12	358	3.4	4.7	2.8	1.1	4.6
Community Medical Center	27	786	3.4	5.4	2.6	1.4	3.7
Cooper Hospital/University Medical Center	9	248	3.6	4.5	3.3	1.0	5.5
Deborah Heart and Lung Center	3	98	3.1	8.5	1.5	0.0	3.9
East Orange General Hospital	6	180	3.3	4.1	3.3	0.6	6.0
Englewood Hospital and Medical Center	16	252	6.3	4.3	6.0**	3.7	8.2
Hackensack University Medical Center	18	695	2.6	5.1	2.1	0.8	3.3
Hackettstown Community Hospital	5	88	5.7	5.4	4.2	0.9	7.6
Hoboken University Medical Center	8	204	3.9	4.2	3.7	1.3	6.2
Holy Name Hospital	21	439	4.8	4.0	4.8	3.0	6.6
Hunterdon Medical Center	6	251	2.4	5.2	1.8	0.0	3.9
Jersey City Medical Center	4	216	1.9	2.6	2.8	0.0	5.9
Jersey Shore University Medical Center	15	453	3.3	5.4	2.5	1.0	4.0
JFK Community Medical Center-Edison	31	619	5.0	5.3	3.8	2.6	5.1
Kennedy Memorial Hospitals UMC-Cherry Hill	10	254	3.9	4.2	3.7	1.5	6.0
Kennedy Memorial Hospitals UMC-Stratford	4	282	1.4	3.6	1.6	0.0	3.9
Kennedy Memorial Hospitals UMC-Wash. Twp.	13	519	2.5	3.9	2.6	0.9	4.2
Kimball Medical Center	7	275	2.5	4.4	2.3	0.2	4.5
Lourdes Medical Center of Burlington Cty.	6	187	3.2	3.3	3.9	0.9	6.9
Meadowlands Hospital Medical Center	4	98	4.1	4.0	4.1	0.4	7.8
Memorial Hospital of Salem County	5	139	3.6	4.2	3.4	0.4	6.5
Monmouth Medical Center	3	212	1.4	4.6	1.2	0.0	3.6
Morristown Memmorial Hospital	16	578	2.8	4.7	2.4	0.9	3.8
Mountainside Hospital	6	264	2.3	4.0	2.3	0.0	4.6
Newark Beth Israel Medical Center	8	277	2.9	4.1	2.8	0.6	5.0
Newton Memorial Hospital	6	318	1.9	4.4	1.7	0.0	3.7
Ocean Medical Center Bricktown	15	565	2.7	6.0	1.8*	0.5	3.0
Our Lady of Lourdes Medical Center	4	274	1.5	5.1	1.2	0.0	3.1
Overlook Medical Center	35	615	5.7	5.2	4.4	3.1	5.7
Palisades Medical Center - NY PHS	15	254	5.9	3.9	6.0**	3.7	8.4
Raritan Bay Medical Center-Old Bridge	10	242	4.1	4.8	3.5	1.3	5.7
Raritan Bay Medical Center-Perth Amboy	4	181	2.2	4.5	2.0	0.0	4.6

IN-HOSPITAL MORTALITY RATES FOR PNEUMONIA (Deaths per 100 conditions)**(Indicator Recommended for Hospital Performance Dashboard)**

Hospital	In-hospital Deaths	Hospital Admission	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	785	22,435	3.5	4.5	3.1	2.9	3.4
Riverview Medical Center	11	287	3.8	5.2	3.0	1.1	4.9
RWJ University Hospital	37	627	5.9	4.7	5.1**	3.7	6.5
RWJ University Hospital at Hamilton	15	376	4.0	4.4	3.7	1.8	5.5
RWJ University Hospital at Rahway	8	225	3.6	4.8	3.0*	0.8	5.2
Shore Memorial Hospital	8	221	3.6	3.5	4.2	1.5	6.9
Somerset Medical Center	18	353	5.1	5.8	3.5	1.9	5.2
South Jersey Healthcare Regional MC	17	438	3.9	3.3	4.8	2.8	6.7
South Jersey Hospital-Elmer	3	114	2.6	2.8	3.8	0.0	8.1
Southern Ocean Medical Center	11	274	4.0	4.8	3.3	1.3	5.4
St. Barnabas Medical Center	15	516	2.9	4.5	2.6	1.1	4.2
St. Clare's Hospital-Denville	5	205	2.4	3.4	2.9	0.0	5.8
St. Clare's Hospital-Dover	7	130	5.4	5.0	4.3	1.5	7.2
St. Clare's Hospital-Sussex	0	26	0.0	2.8	0.0	0.0	8.9
St. Francis Medical Center-Trenton	8	191	4.2	3.6	4.7	1.9	7.5
St. Joseph's Hospital and Medical Center	11	350	3.1	4.0	3.2	1.2	5.2
St. Joseph's Wayne Hospital	6	160	3.8	5.0	3.0	0.4	5.6
St. Lukes Warren Hospital	8	132	6.1	5.2	4.7	1.9	7.5
St. Mary's Hospital (Passaic)	13	285	4.6	5.1	3.6	1.7	5.6
St. Michael's Medical Center	6	197	3.0	4.2	2.9	0.4	5.5
St. Peter's University Hospital	2	287	0.7	3.9	0.7*	0.0	3.0
Trinitas Hospital	21	334	6.3	4.5	5.6**	3.7	7.5
UMDNJ-University Hospital	8	234	3.4	3.8	3.6	1.2	6.1
Underwood-Memorial Hospital	14	394	3.6	4.9	2.9	1.2	4.6
University Medical Center at Princeton	8	285	2.8	4.4	2.6	0.5	4.7
Valley Hospital	28	767	3.7	4.5	3.3	2.0	4.5
Virtua-Memorial Hospital Burlington Cty.	11	473	2.3	3.7	2.5	0.7	4.3
Virtua-West Jersey Hospital Berlin	6	169	3.6	5.1	2.8	0.3	5.3
Virtua-West Jersey Hospital Marlton	15	339	4.4	4.6	3.9	2.0	5.8
Virtua-West Jersey Hospital Voorhees	19	572	3.3	4.1	3.3	1.8	4.8

Source: New Jersey 2012 UB Data.

^ = 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.

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.

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

Hospital	In-hospital Deaths	Hospital Admission	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval		
						LL	UL	
Statewide	966	30,194	3.2	3.2	3.3		3.1	3.5
Atlanticare Regional Medical Center-City	4	293	1.4	2.5	1.8		0.0	4.2
Atlanticare Regional Medical Center-Mainland	18	586	3.1	3.2	3.2		1.7	4.6
Bayonne Medical Center	13	250	5.2	2.6	6.6	**	4.1	9.1
Bayshore Community Hospital	7	254	2.8	3.5	2.7		0.5	4.8
Bergen Regional Medical Center	1	25	4.0	3.2	4.2	^	0.0	11.3
Cape Regional Medical Center	5	337	1.5	3.3	1.5		0.0	3.4
Capital Health Medical Center - Hopewell	3	171	1.8	3.2	1.8		0.0	4.5
Capital Health Regional Medical Center	3	197	1.5	2.5	2.0		0.0	4.8
CentraState Medical Center	15	367	4.1	4.0	3.4		1.7	5.0
Chilton Memorial Hospital	16	275	5.8	3.0	6.5	**	4.3	8.7
Christ Hospital	10	398	2.5	2.4	3.5		1.5	5.6
Clara Maass Medical Center	19	708	2.7	2.9	3.1		1.7	4.5
Community Medical Center	34	1,073	3.2	3.6	3.0		1.9	4.0
Cooper Hospital/University Medical Center	16	517	3.1	2.8	3.6		2.0	5.3
Deborah Heart and Lung Center	5	381	1.3	4.3	1.0	*	0.0	2.5
East Orange General Hospital	6	302	2.0	3.1	2.1		0.1	4.2
Englewood Hospital and Medical Center	26	528	4.9	3.2	5.2	**	3.6	6.7
Hackensack University Medical Center	33	857	3.9	4.4	2.9		1.9	4.0
Hackettstown Community Hospital	7	178	3.9	4.4	3.0		0.7	5.2
Hoboken University Medical Center	2	158	1.3	2.4	1.8		0.0	5.1
Holy Name Hospital	10	431	2.3	3.4	2.3		0.6	3.9
Hunterdon Medical Center	9	165	5.5	4.8	3.8		1.6	6.0
Jersey City Medical Center	4	568	0.7	2.0	1.2	*	0.0	3.1
Jersey Shore University Medical Center	43	922	4.7	4.0	3.9		2.9	4.9
JFK Community Medical Center-Edison	18	597	3.0	2.9	3.5		2.0	5.0
Kennedy Memorial Hospitals UMC-Cherry Hill	4	179	2.2	3.5	2.1		0.0	4.6
Kennedy Memorial Hospitals UMC-Stratford	3	273	1.1	2.7	1.4		0.0	3.7
Kennedy Memorial Hospitals UMC-Wash. Twp.	10	502	2.0	3.0	2.2		0.6	3.8
Kimball Medical Center	11	333	3.3	3.5	3.1		1.3	4.9
Lourdes Medical Center of Burlington Cty.	6	245	2.4	3.2	2.5		0.3	4.8
Meadowlands Hospital Medical Center	0	77	0.0	2.2	0.0		0.0	5.0
Memorial Hospital of Salem County	1	160	0.6	2.7	0.8		0.0	3.8
Monmouth Medical Center	4	288	1.4	3.4	1.4		0.0	3.4
Morristown Memorial Hospital	37	822	4.5	4.1	3.6		2.6	4.7
Mountainside Hospital	13	317	4.1	3.0	4.5		2.5	6.6
Newark Beth Israel Medical Center	48	1,095	4.4	2.8	5.2	**	4.1	6.4
Newton Memorial Hospital	12	346	3.5	3.5	3.3		1.5	5.1
Ocean Medical Center Bricktown	25	740	3.4	4.1	2.8		1.6	3.9
Our Lady of Lourdes Medical Center	13	621	2.1	3.0	2.3		0.9	3.8
Overlook Medical Center	24	620	3.9	3.9	3.3		2.0	4.6
Palisades Medical Center - NY PHS	8	372	2.2	3.0	2.4		0.5	4.3
Raritan Bay Medical Center-Old Bridge	16	244	6.6	3.4	6.5	**	4.3	8.7
Raritan Bay Medical Center-Perth Amboy	11	267	4.1	3.5	3.9		1.8	5.9
Riverview Medical Center	10	338	3.0	3.4	2.9		1.0	4.8

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

Hospital	In-hospital Deaths	Hospital Admission	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	966	30,194	3.2	3.2	3.3	3.1	3.5
RWJ University Hospital	46	1,097	4.2	3.6	3.9	2.9	4.9
RWJ University Hospital at Hamilton	14	393	3.6	3.3	3.6	1.9	5.4
RWJ University Hospital at Rahway	10	397	2.5	2.7	3.1	1.2	5.0
Shore Memorial Hospital	8	314	2.5	2.9	2.9	0.8	5.0
Somerset Medical Center	19	529	3.6	3.9	3.1	1.7	4.5
South Jersey Healthcare Regional MC	18	754	2.4	2.2	3.6	2.0	5.2
South Jersey Hospital-Elmer	4	160	2.5	2.4	3.5	0.2	6.7
Southern Ocean Medical Center	10	314	3.2	3.2	3.3	1.3	5.3
St. Barnabas Medical Center	27	760	3.6	3.4	3.5	2.2	4.7
St. Clare's Hospital-Denville	16	341	4.7	2.8	5.5	**	7.5
St. Clare's Hospital-Dover	3	196	1.5	3.3	1.5	0.0	4.0
St. Clare's Hospital-Sussex	1	34	2.9	2.5	3.9	0.0	10.8
St. Francis Medical Center-Trenton	8	247	3.2	2.5	4.3	1.7	6.8
St. Joseph's Hospital and Medical Center	27	945	2.9	2.5	3.7	2.4	5.0
St. Joseph's Wayne Hospital	6	269	2.2	3.2	2.3	0.2	4.5
St. Lukes Warren Hospital	7	222	3.2	4.0	2.6	0.5	4.7
St. Mary's Hospital (Passaic)	18	457	3.9	2.9	4.5	2.7	6.2
St. Michael's Medical Center	11	436	2.5	3.0	2.8	1.1	4.5
St. Peter's University Hospital	9	331	2.7	3.4	2.7	0.8	4.6
Trinitas Hospital	12	427	2.8	2.6	3.5	1.7	5.4
UMDNJ-University Hospital	3	347	0.9	2.3	1.3	0.0	3.5
Underwood-Memorial Hospital	17	441	3.9	2.8	4.7	2.8	6.5
University Medical Center at Princeton	14	277	5.1	3.0	5.6	**	7.7
Valley Hospital	31	872	3.6	3.4	3.5	2.4	4.7
Virtua-Memorial Hospital Burlington Cty.	9	475	1.9	3.2	2.0	0.4	3.6
Virtua-West Jersey Hospital Berlin	3	144	2.1	3.4	2.0	0.0	4.9
Virtua-West Jersey Hospital Marlton	15	310	4.8	3.4	4.8	2.8	6.7
Virtua-West Jersey Hospital Voorhees	12	312	3.8	3.6	3.6	1.7	5.5

Source: New Jersey 2012 UB Data.

^ = 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.

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.

IN-HOSPITAL MORTALITY RATES FOR ACUTE STROKE (Deaths per 100 conditions)
(Indicator Recommended for Hospital Performance Dashboard)

Hospital	In-hospital Deaths	Hospital Admission	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	1,278	15,641	8.2	9.7	7.7	7.3	8.1
Atlanticare Regional Medical Center-City	47	385	12.2	12.6	8.8	6.8	10.9
Atlanticare Regional Medical Center-Mainland	4	154	2.6	5.4	4.4	0.0	10.1
Bayonne Medical Center	10	71	14.1	9.4	13.7**	8.0	19.3
Bayshore Community Hospital	8	141	5.7	9.0	5.8	1.5	10.1
Bergen Regional Medical Center	1	8	12.5	16.6	6.9^	0.0	18.7
Cape Regional Medical Center	6	138	4.3	4.3	9.2	2.4	16.1
Capital Health Medical Center - Hopewell	8	144	5.6	9.2	5.5	1.4	9.6
Capital Health Regional Medical Center	149	1,015	14.7	14.4	9.3**	8.1	10.5
CentraState Medical Center	27	250	10.8	9.7	10.2	7.1	13.2
Chilton Memorial Hospital	28	225	12.4	8.7	13.0**	9.5	16.5
Christ Hospital	6	101	5.9	8.5	6.4	1.4	11.4
Clara Maass Medical Center	12	247	4.9	8.8	5.0	1.7	8.3
Community Medical Center	25	509	4.9	9.0	5.0*	2.7	7.2
Cooper Hospital/University Medical Center	22	241	9.1	8.7	9.6	6.3	12.9
Deborah Heart and Lung Center	0	3	0.0	5.3	0.0	0.0	43.6
East Orange General Hospital	3	112	2.7	6.5	3.8	0.0	9.6
Englewood Hospital and Medical Center	27	331	8.2	6.9	10.8	7.5	14.2
Hackensack University Medical Center	49	662	7.4	12.4	5.4**	3.8	7.1
Hackettstown Community Hospital	2	45	4.4	6.3	6.4	0.0	16.2
Hoboken University Medical Center	7	54	13.0	10.2	11.6	5.3	18.0
Holy Name Hospital	17	279	6.1	7.3	7.7	4.2	11.2
Hunterdon Medical Center	9	133	6.8	8.5	7.2	2.7	11.7
Jersey City Medical Center	18	249	7.2	8.1	8.2	4.8	11.6
Jersey Shore University Medical Center	38	415	9.2	13.4	6.3	4.3	8.2
JFK Community Medical Center-Edison	24	514	4.7	9.1	4.7*	2.4	6.9
Kennedy Memorial Hospitals UMC-Cherry Hill	5	90	5.6	8.6	5.9	0.4	11.3
Kennedy Memorial Hospitals UMC-Stratford	1	69	1.4	5.4	2.4	0.0	10.9
Kennedy Memorial Hospitals UMC-Wash. Twp.	43	402	10.7	11.9	8.2	6.1	10.4
Kimball Medical Center	14	106	13.2	9.2	13.2**	8.2	18.1
Lourdes Medical Center of Burlington Cty.	4	86	4.7	6.5	6.6	0.0	13.4
Meadowlands Hospital Medical Center	1	29	3.4	8.8	3.6	0.0	13.1
Memorial Hospital of Salem County	4	63	6.3	6.7	8.7	1.3	16.1
Monmouth Medical Center	10	159	6.3	9.2	6.3	2.2	10.3
Morristown Memorial Hospital	54	414	13.0	11.5	10.3**	8.2	12.5
Mountainside Hospital	18	189	9.5	7.6	11.5	7.4	15.7
Newark Beth Israel Medical Center	20	253	7.9	10.8	6.7	3.9	9.5
Newton Memorial Hospital	10	138	7.2	6.0	11.1	5.3	16.9
Ocean Medical Center Bricktown	10	294	3.4	8.4	3.7*	0.6	6.9
Our Lady of Lourdes Medical Center	20	205	9.8	9.3	9.5	6.1	13.0
Overlook Medical Center	65	649	10.0	14.7	6.2	4.8	7.7
Palisades Medical Center - NY PHS	5	105	4.8	8.7	5.0	0.0	10.0
Raritan Bay Medical Center-Old Bridge	2	59	3.4	6.5	4.8	0.0	13.0
Raritan Bay Medical Center-Perth Amboy	4	86	4.7	8.1	5.3	0.0	10.8

IN-HOSPITAL MORTALITY RATES FOR ACUTE STROKE (Deaths per 100 conditions)
(Indicator Recommended for Hospital Performance Dashboard)

Hospital	In-hospital Deaths	Hospital Admission	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	1,278	15,641	8.2	9.7	7.7	7.3	8.1
Riverview Medical Center	9	203	4.4	10.4	3.9*	0.6	7.2
RWJ University Hospital	80	572	14.0	11.3	11.3**	9.5	13.2
RWJ University Hospital at Hamilton	5	137	3.6	6.2	5.4	0.0	10.9
RWJ University Hospital at Rahway	10	126	7.9	8.7	8.3	3.7	12.9
Shore Memorial Hospital	4	162	2.5	6.4	3.5	0.0	8.6
Somerset Medical Center	19	311	6.1	9.9	5.6	2.9	8.4
South Jersey Healthcare Regional MC	8	321	2.5	4.0	5.6	1.0	10.3
South Jersey Hospital-Elmer	4	49	8.2	5.1	14.5	4.1	24.8
Southern Ocean Medical Center	4	96	4.2	6.3	6.1	0.0	12.6
St. Barnabas Medical Center	23	445	5.2	9.7	4.8*	2.5	7.2
St. Clare's Hospital-Denville	9	155	5.8	8.3	6.4	2.1	10.7
St. Clare's Hospital-Dover	1	52	1.9	6.3	2.8	0.0	11.9
St. Clare's Hospital-Sussex	0	2	0.0	-	-	-	-
St. Francis Medical Center-Trenton	4	97	4.1	9.9	3.8	0.0	8.6
St. Joseph's Hospital and Medical Center	51	531	9.6	8.7	10.1**	7.9	12.4
St. Joseph's Wayne Hospital	2	73	2.7	4.9	5.1	0.0	14.1
St. Lukes Warren Hospital	5	57	8.8	7.9	10.2	2.9	17.5
St. Mary's Hospital (Passaic)	7	132	5.3	7.0	6.9	1.8	12.0
St. Michael's Medical Center	6	70	8.6	8.2	9.5	3.4	15.6
St. Peter's University Hospital	4	131	3.1	7.1	3.9	0.0	9.1
Trinitas Hospital	23	226	10.2	10.5	8.9	5.9	11.9
UMDNJ-University Hospital	56	382	14.7	16.6	8.1	6.3	9.8
Underwood-Memorial Hospital	6	168	3.6	5.8	5.6	0.5	10.8
University Medical Center at Princeton	19	240	7.9	8.2	8.8	5.3	12.3
Valley Hospital	48	505	9.5	8.9	9.7	7.5	12.0
Virtua-Memorial Hospital Burlington Cty.	4	216	1.9	5.2	3.3	0.0	8.3
Virtua-West Jersey Hospital Berlin	6	60	10.0	4.5	20.2**	9.7	30.7
Virtua-West Jersey Hospital Marlton	15	135	11.1	7.3	13.9**	9.0	18.9
Virtua-West Jersey Hospital Voorhees	9	162	5.6	4.9	10.3	4.6	16.0

Source: New Jersey 2012 UB Data.

^ = 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.

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.

Missing (.) indicates that the hospital did not perform the procedure during the year in question; or it did less than 3 procedures (risk-adjusted rates are not computed when the denominator is less than 3).