

Inpatient Quality Indicators (IQIs)

**Recommended for
Hospital Performance Dashboard**

New Jersey 2015 Data

Reported as Outcome of Care Measures

Health Care Quality Assessment

**Office of Population Health
NJ Department of Health**

Published in 2017

* For inquiries, contact Markos Ezra, PhD, by phone at (800) 418-1397 or by email at Markos.Ezra@doh.state.nj.us.

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

Hospital	# of Deaths	# of Patients	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	1,001	15,700	6.4	6.2	5.8	5.5	6.1
Atlanticare Regional Medical Center-City	4	65	6.2	9.2	3.8	0.0	7.7
Atlanticare Regional Medical Center-Mainland	30	688	4.4	6.3	3.9*	2.4	5.4
Bayshore Community Hospital	2	107	1.9	7.3	1.4*	0.0	4.8
Bergen Regional Medical Center	0	7	0.0	8.9	0.0^	0.0	11.6
Cape Regional Medical Center Inc	5	37	13.5	8.3	9.2	3.7	14.7
Capital Health Medical Center - Hopewell	11	86	12.8	6.0	12.0**	7.8	16.2
Capital Health System - Fuld Campus	0	26	0.0	7.1	0.0^	0.0	7.0
Carepoint Health - Bayonne Medical Center	8	205	3.9	6.3	3.5	0.8	6.2
Carepoint Health - Christ Hospital	7	152	4.6	4.6	5.7	1.9	9.5
Carepoint Health - Hoboken University MC	5	59	8.5	8.3	5.7	1.6	9.9
CentraState Medical Center	9	52	17.3	12.5	7.8	4.1	11.5
Chilton Memorial Center	17	157	10.8	8.6	7.1	4.5	9.6
Clara Maass Medical Center	17	268	6.3	5.6	6.4	3.9	8.9
Community Medical Center	41	480	8.5	6.7	7.2	5.5	8.8
Cooper University Hospital	31	570	5.4	5.3	5.8	4.0	7.6
Deborah Heart and Lung Center	23	383	6.0	5.0	6.8	4.5	9.1
East Orange General Hospital	2	46	4.3	8.4	2.9	0.0	7.9
Englewood Hospital and Medical Center	22	304	7.2	4.4	9.2**	6.5	11.9
Hackensack University Medical Center	33	731	4.5	6.3	4.1*	2.6	5.5
HackensackUMC - Mountainside	17	138	12.3	8.5	8.2	5.4	11.0
HackensackUMC at Pascack Valley	2	12	16.7	16.1	5.8	0.0	12.2
Hackettstown Community Hospital	1	44	2.3	9.8	1.3	0.0	6.0
Holy Name Hospital	10	200	5.0	6.3	4.5	1.8	7.2
Hunterdon Medical Center	10	92	10.9	6.1	10.0**	5.9	14.1
Inspira Medical Center - Woodbury	16	133	12.0	7.3	9.3**	6.3	12.4
Inspira Medical Center-Elmer	1	17	5.9	8.5	3.9^	0.0	12.0
Jersey City Medical Center	11	319	3.4	4.4	4.4	1.7	7.1
Jersey Shore University Medical Center	34	1,106	3.1	4.7	3.7*	2.4	5.1
JFK MC - Anthony M. Yelencis Community	12	377	3.2	4.4	4.0	1.7	6.4
Kennedy Memorial Hospitals UMC-Cherry Hill	7	38	18.4	20.4	5.1	1.9	8.3
Kennedy Memorial Hospitals UMC-Stratford	6	47	12.8	14.6	4.9	1.4	8.5
Kennedy Memorial Hospitals UMC-Wash. Twp.	6	66	9.1	9.1	5.7	1.7	9.6
Lourdes Medical Center of Burlington Cty.	4	52	7.7	11.0	3.9	0.0	7.9
Meadowlands Hospital Medical Center	2	25	8.0	9.1	4.9^	0.0	11.2
Memorial Hospital of Salem County	1	39	2.6	4.3	3.4	0.0	11.0
Monmouth Medical Center	8	77	10.4	7.5	7.8	3.8	11.9
Monmouth Medical Center - Southern Campus	4	36	11.1	10.8	5.8	1.0	10.6
Morristown Medical Center	49	1,045	4.7	5.4	4.9	3.6	6.2
Newark Beth Israel Medical Center	27	294	9.2	5.0	10.3**	7.6	12.9
Newton Memorial Hospital	9	91	9.9	8.6	6.5	3.0	10.0
Ocean Medical Center Bricktown	23	249	9.2	10.7	4.8	3.1	6.6
Our Lady of Lourdes Medical Center	66	1,062	6.2	6.5	5.4	4.2	6.6
Overlook Medical Center	20	256	7.8	4.9	9.0**	6.2	11.7

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

Hospital	# of Deaths	# of Patients	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	1,001	15,700	6.4	6.2	5.8	5.5	6.1
Palisades Medical Center	8	63	12.7	9.4	7.6	3.7	11.5
Raritan Bay Medical Center-Old Bridge	3	37	8.1	9.2	5.0	0.0	10.1
Raritan Bay Medical Center-Perth Amboy	20	238	8.4	5.6	8.4	5.8	11.0
Riverview Medical Center	12	184	6.5	7.2	5.1	2.5	7.7
RWJ University Hospital	66	836	7.9	5.3	8.4**	6.9	9.9
RWJ University Hospital at Hamilton	7	62	11.3	9.0	7.1	3.1	11.1
RWJ University Hospital at Rahway	10	132	7.6	7.4	5.8	2.7	8.8
RWJ University Hospital Somerset	22	380	5.8	6.9	4.8	2.9	6.6
Saint Clare's Hospital-Denville	13	135	9.6	9.9	5.5	2.9	8.0
Saint Clare's Hospital-Dover	1	21	4.8	8.8	3.0^	0.0	9.9
Shore Memorial Hospital	8	34	23.5	11.1	12.0**	7.1	16.9
South Jersey Healthcare Regional MC	15	167	9.0	6.5	7.8	4.9	10.7
Southern Ocean Medical Center	7	110	6.4	11.1	3.2	0.6	5.9
St. Barnabas Medical Center	18	285	6.3	6.9	5.1	3.0	7.3
St. Francis Medical Center-Trenton	13	326	4.0	3.7	6.0	3.2	8.9
St. Joseph's Hospital and Medical Center	38	540	7.0	5.5	7.2	5.4	9.0
St. Joseph's Wayne Hospital	2	27	7.4	9.3	4.5^	0.0	10.5
St. Lukes Warren Hospital	2	13	15.4	10.9	8.0^	0.1	15.8
St. Mary's General Hospital	7	73	9.6	5.3	10.1	5.4	14.9
St. Michael's Medical Center	12	224	5.4	8.0	3.8	1.5	6.1
St. Peter's University Hospital	9	74	12.2	7.7	8.9	4.9	12.9
Trinitas Hospital	10	133	7.5	6.5	6.6	3.3	9.8
University Hospital	9	176	5.1	5.3	5.4	2.2	8.6
University MC of Princeton at Plainsboro	7	79	8.9	5.9	8.5	4.0	12.9
Valley Hospital	33	467	7.1	5.5	7.3	5.4	9.2
Virtua-Memorial Hospital Burlington Cty.	13	194	6.7	8.4	4.5	2.1	6.8
Virtua-West Jersey Hospital Marlton	13	327	4.0	5.1	4.4	2.1	6.8
Virtua-West Jersey Hospital Voorhees	10	125	8.0	8.4	5.4	2.4	8.3

Source: New Jersey 2015 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 HF - HEART FAILURE (Deaths per 100 conditions)

(Indicator Recommended for Hospital Performance Dashboard)

Hospital	# of Deaths	# of Patients	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	995	30,108	3.3	3.4	3.0	2.8	3.1
Atlanticare Regional Medical Center-City	6	281	2.1	3.0	2.2	0.2	4.2
Atlanticare Regional Medical Center-Mainland	19	582	3.3	3.6	2.8	1.5	4.1
Bayshore Community Hospital	15	385	3.9	4.2	2.9	1.4	4.3
Bergen Regional Medical Center	0	23	0.0	3.3	0.0	^	6.6
Cape Regional Medical Center Inc	7	275	2.5	3.3	2.4	0.5	4.3
Capital Health Medical Center - Hopewell	6	243	2.5	2.6	2.9	0.6	5.2
Capital Health System - Fuld Campus	5	200	2.5	3.4	2.3	0.1	4.5
Carepoint Health - Bayonne Medical Center	8	349	2.3	2.6	2.7	0.8	4.6
Carepoint Health - Christ Hospital	6	288	2.1	2.2	3.0	0.6	5.3
Carepoint Health - Hoboken University MC	4	149	2.7	2.6	3.2	0.3	6.2
CentraState Medical Center	20	431	4.6	3.8	3.7	2.3	5.1
Chilton Memorial Center	14	369	3.8	3.2	3.6	1.9	5.3
Clara Maass Medical Center	12	583	2.1	2.6	2.5	1.0	4.0
Community Medical Center	45	1,007	4.5	4.0	3.5	2.6	4.4
Cooper University Hospital	17	739	2.3	2.5	2.8	1.5	4.2
Deborah Heart and Lung Center	11	459	2.4	4.2	1.8	0.5	3.1
East Orange General Hospital	2	265	0.8	3.1	0.8	*	2.8
Englewood Hospital and Medical Center	28	475	5.9	3.4	5.3	**	6.7
Hackensack University Medical Center	32	833	3.8	3.9	3.0	2.0	4.0
HackensackUMC - Mountainside	12	405	3.0	3.7	2.4	1.0	3.9
HackensackUMC at Pascack Valley	4	86	4.7	4.4	3.2	0.3	6.1
Hackettstown Community Hospital	6	196	3.1	3.7	2.5	0.4	4.6
Holy Name Hospital	15	563	2.7	3.3	2.5	1.1	3.8
Hunterdon Medical Center	4	183	2.2	4.9	1.4	0.0	3.3
Inspira Medical Center - Woodbury	14	323	4.3	2.8	4.7	2.8	6.6
Inspira Medical Center-Elmer	2	139	1.4	2.7	1.7	0.0	4.7
Jersey City Medical Center	12	471	2.5	2.0	4.0	2.1	5.9
Jersey Shore University Medical Center	23	871	2.6	4.1	2.0	*	2.9
JFK MC - Anthony M. Yelensics Communit	18	700	2.6	3.0	2.6	1.4	3.9
Kennedy Memorial Hospitals UMC-Cherry Hill	5	191	2.6	3.6	2.2	0.0	4.4
Kennedy Memorial Hospitals UMC-Stratford	1	245	0.4	3.2	0.4	*	2.5
Kennedy Memorial Hospitals UMC-Wash. Twp.	15	441	3.4	3.7	2.8	1.4	4.2
Lourdes Medical Center of Burlington Cty.	0	221	0.0	3.2	0.0	*	2.2
Meadowlands Hospital Medical Center	1	37	2.7	2.4	3.4	0.0	9.6
Memorial Hospital of Salem County	5	227	2.2	2.4	2.8	0.3	5.3
Monmouth Medical Center	6	230	2.6	2.8	2.9	0.6	5.2
Monmouth Medical Center - Southern Campus	10	195	5.1	3.4	4.6	2.4	6.8
Morristown Medical Center	37	941	3.9	4.7	2.6	1.7	3.4
Newark Beth Israel Medical Center	41	1,007	4.1	2.5	5.1	**	6.2
Newton Memorial Hospital	12	302	4.0	3.2	3.8	1.9	5.6
Ocean Medical Center Bricktown	15	680	2.2	4.0	1.7	*	2.8
Our Lady of Lourdes Medical Center	12	570	2.1	3.6	1.8	0.5	3.0
Overlook Medical Center	31	716	4.3	4.9	2.7	1.8	3.7

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

Hospital	# of Deaths	# of Patients	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval		
						LL	UL	
Statewide	995	30,108	3.3	3.4	3.0	2.8	3.1	
Palisades Medical Center	13	300	4.3	3.2	4.2	2.3	6.0	
Raritan Bay Medical Center-Old Bridge	12	257	4.7	4.0	3.6	1.8	5.4	
Raritan Bay Medical Center-Perth Amboy	5	252	2.0	2.6	2.4	0.1	4.6	
Riverview Medical Center	9	363	2.5	4.1	1.9	0.4	3.3	
RWJ University Hospital	65	1,109	5.9	4.1	4.4	**	3.5	5.2
RWJ University Hospital at Hamilton	18	379	4.7	3.4	4.3		2.7	5.9
RWJ University Hospital at Rahway	9	412	2.2	2.7	2.5		0.7	4.2
RWJ University Hospital Somerset	27	547	4.9	5.3	2.8		1.8	3.9
Saint Clare's Hospital-Denville	15	307	4.9	3.2	4.7		2.9	6.6
Saint Clare's Hospital-Dover	6	167	3.6	3.1	3.5		1.0	6.0
Shore Memorial Hospital	9	307	2.9	3.1	2.9		1.1	4.8
South Jersey Healthcare Regional MC	19	626	3.0	2.3	4.0		2.5	5.5
Southern Ocean Medical Center	3	363	0.8	4.8	0.5	*	0.0	1.9
St. Barnabas Medical Center	20	778	2.6	3.3	2.4		1.3	3.5
St. Francis Medical Center-Trenton	3	210	1.4	2.9	1.5		0.0	3.9
St. Joseph's Hospital and Medical Center	24	867	2.8	2.7	3.1		1.9	4.3
St. Joseph's Wayne Hospital	12	214	5.6	3.5	5.0		2.9	7.1
St. Lukes Warren Hospital	6	191	3.1	3.7	2.6		0.5	4.7
St. Mary's General Hospital	9	377	2.4	3.5	2.1		0.5	3.7
St. Michael's Medical Center	11	444	2.5	4.5	1.7	*	0.4	2.9
St. Peter's University Hospital	8	231	3.5	2.5	4.3		1.9	6.7
Trinitas Hospital	7	499	1.4	2.2	1.9		0.2	3.7
University Hospital	7	297	2.4	1.9	3.8		1.3	6.2
University MC of Princeton at Plainsboro	22	354	6.2	2.9	6.6	**	4.8	8.5
Valley Hospital	48	930	5.2	3.6	4.4	**	3.4	5.4
Virtua-Memorial Hospital Burlington Cty.	18	600	3.0	3.1	3.0		1.6	4.3
Virtua-West Jersey Hospital Marlton	19	355	5.4	3.6	4.6		3.0	6.2
Virtua-West Jersey Hospital Voorhees	13	496	2.6	3.3	2.4		1.0	3.8

Source: New Jersey 2015 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	# of Deaths	# of Patients	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	583	18,975	3.1	4.3	2.5	2.3	2.7
Atlanticare Regional Medical Center-City	3	184	1.6	4.1	1.4	0.0	3.7
Atlanticare Regional Medical Center-Mainland	12	291	4.1	5.0	2.9	1.2	4.5
Bayshore Community Hospital	10	274	3.6	5.0	2.6	0.8	4.3
Bergen Regional Medical Center	0	60	0.0	4.9	0.0	0.0	3.7
Cape Regional Medical Center Inc	5	204	2.5	2.9	2.9	0.2	5.7
Capital Health Medical Center - Hopewell	10	246	4.1	3.3	4.3	2.0	6.6
Capital Health System - Fuld Campus	9	187	4.8	4.6	3.6	1.5	5.7
Carepoint Health - Bayonne Medical Center	4	140	2.9	2.6	3.9	0.5	7.3
Carepoint Health - Christ Hospital	8	174	4.6	3.9	4.1	1.7	6.5
Carepoint Health - Hoboken University MC	6	118	5.1	2.9	6.2**	2.7	9.7
CentraState Medical Center	31	664	4.7	4.5	3.6	2.5	4.8
Chilton Memorial Center	12	371	3.2	4.4	2.6	1.0	4.2
Clara Maass Medical Center	11	314	3.5	4.2	2.9	1.2	4.7
Community Medical Center	26	685	3.8	4.5	2.9	1.8	4.1
Cooper University Hospital	6	246	2.4	5.3	1.6	0.0	3.3
Deborah Heart and Lung Center	1	67	1.5	4.7	1.1	0.0	4.8
East Orange General Hospital	2	102	2.0	3.3	2.1	0.0	5.6
Englewood Hospital and Medical Center	9	311	2.9	3.9	2.6	0.8	4.5
Hackensack University Medical Center	21	589	3.6	5.5	2.2	1.1	3.4
HackensackUMC - Mountainside	7	255	2.7	5.1	1.9	0.1	3.7
HackensackUMC at Pascack Valley	1	150	0.7	4.1	0.6	0.0	3.1
Hackettstown Community Hospital	4	101	4.0	5.6	2.5	0.0	5.1
Holy Name Hospital	7	439	1.6	3.2	1.8	0.0	3.5
Hunterdon Medical Center	5	217	2.3	3.8	2.1	0.0	4.4
Inspira Medical Center - Woodbury	16	334	4.8	4.5	3.8	2.1	5.4
Inspira Medical Center-Elmer	4	106	3.8	4.2	3.1	0.1	6.1
Jersey City Medical Center	4	316	1.3	2.7	1.7	0.0	3.9
Jersey Shore University Medical Center	7	342	2.0	4.5	1.6	0.0	3.2
JFK MC - Anthony M. Yelencis Communit	16	560	2.9	4.0	2.5	1.2	3.8
Kennedy Memorial Hospitals UMC-Cherry Hill	3	133	2.3	3.8	2.1	0.0	5.0
Kennedy Memorial Hospitals UMC-Stratford	5	157	3.2	3.3	3.4	0.5	6.2
Kennedy Memorial Hospitals UMC-Wash. Twp.	3	260	1.2	3.5	1.2	0.0	3.3
Lourdes Medical Center of Burlington Cty.	4	132	3.0	3.4	3.1	0.1	6.2
Meadowlands Hospital Medical Center	4	86	4.7	2.5	6.6	2.1	11.2
Memorial Hospital of Salem County	3	108	2.8	3.3	2.9	0.0	6.3
Monmouth Medical Center	3	155	1.9	3.8	1.8	0.0	4.4
Monmouth Medical Center - Southern Campus	5	153	3.3	4.4	2.6	0.1	5.0
Morristown Medical Center	17	427	4.0	5.2	2.7	1.3	4.1
Newark Beth Israel Medical Center	10	221	4.5	4.1	3.9	1.8	6.0
Newton Memorial Hospital	12	228	5.3	4.8	3.8	1.9	5.8
Ocean Medical Center Bricktown	12	437	2.7	5.1	1.9	0.5	3.2
Our Lady of Lourdes Medical Center	6	177	3.4	5.4	2.2	0.2	4.3
Overlook Medical Center	24	465	5.2	5.9	3.0	1.8	4.2

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

Hospital	# of Deaths	# of Patients	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	583	18,975	3.1	4.3	2.5	2.3	2.7
Palisades Medical Center	9	267	3.4	3.8	3.1	1.1	5.1
Raritan Bay Medical Center-Old Bridge	9	217	4.1	4.9	3.0	1.0	4.9
Raritan Bay Medical Center-Perth Amboy	5	207	2.4	3.9	2.1	0.0	4.4
Riverview Medical Center	8	238	3.4	4.6	2.5	0.6	4.5
RWJ University Hospital	27	535	5.0	5.0	3.5	2.3	4.7
RWJ University Hospital at Hamilton	7	321	2.2	4.1	1.9	0.1	3.6
RWJ University Hospital at Rahway	2	169	1.2	3.5	1.2	0.0	3.9
RWJ University Hospital Somerset	6	286	2.1	6.4	1.2	0.0	2.6
Saint Clare's Hospital-Denville	2	219	0.9	3.7	0.9	0.0	3.2
Saint Clare's Hospital-Dover	2	132	1.5	3.4	1.6	0.0	4.7
Shore Memorial Hospital	8	227	3.5	3.4	3.6	1.3	5.9
South Jersey Healthcare Regional MC	15	453	3.3	4.6	2.5	1.1	3.9
Southern Ocean Medical Center	3	222	1.4	4.6	1.0	0.0	3.1
St. Barnabas Medical Center	12	499	2.4	3.9	2.1	0.7	3.6
St. Francis Medical Center-Trenton	6	110	5.5	3.1	6.2**	2.7	9.7
St. Joseph's Hospital and Medical Center	2	260	0.8	3.6	0.8	0.0	2.9
St. Joseph's Wayne Hospital	4	163	2.5	4.6	1.9	0.0	4.2
St. Lukes Warren Hospital	2	72	2.8	6.2	1.6	0.0	4.5
St. Mary's General Hospital	1	91	1.1	3.7	1.0	0.0	4.6
St. Michael's Medical Center	2	130	1.5	5.3	1.0	0.0	3.5
St. Peter's University Hospital	11	261	4.2	3.0	4.9**	2.6	7.2
Trinitas Hospital	9	294	3.1	3.8	2.8	0.9	4.7
University Hospital	2	189	1.1	3.5	1.1	0.0	3.6
University MC of Princeton at Plainsboro	9	295	3.1	3.4	3.2	1.1	5.2
Valley Hospital	16	478	3.3	4.2	2.8	1.4	4.2
Virtua-Memorial Hospital Burlington Cty.	9	435	2.1	3.4	2.1	0.4	3.8
Virtua-West Jersey Hospital Marlton	10	308	3.2	4.5	2.5	0.8	4.2
Virtua-West Jersey Hospital Voorhees	17	711	2.4	4.0	2.1	0.9	3.3

Source: New Jersey 2015 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	# of Deaths	# of Patients	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	1,238	16,197	7.6	9.1	7.0	6.7	7.4
Atlanticare Regional Medical Center-City	53	445	11.9	11.5	8.6	6.8	10.5
Atlanticare Regional Medical Center-Mainland	7	144	4.9	5.9	6.8	2.0	11.7
Bayshore Community Hospital	5	126	4.0	7.4	4.5	0.0	9.0
Bergen Regional Medical Center	1	6	16.7	9.6	14.5 [^]	0.0	33.4
Cape Regional Medical Center Inc	4	145	2.8	3.0	7.7	0.2	15.3
Capital Health Medical Center - Hopewell	5	94	5.3	5.2	8.5	2.3	14.7
Capital Health System - Fuld Campus	102	761	13.4	14.5	7.7	6.5	8.9
Carepoint Health - Bayonne Medical Center	6	116	5.2	7.7	5.6	0.9	10.2
Carepoint Health - Christ Hospital	7	101	6.9	6.9	8.4	3.3	13.5
Carepoint Health - Hoboken University MC	4	92	4.3	6.8	5.3	0.0	10.6
CentraState Medical Center	34	235	14.5	8.4	14.3 ^{**}	11.3	17.4
Chilton Memorial Center	14	186	7.5	7.6	8.2	4.6	11.9
Clara Maass Medical Center	23	288	8.0	8.4	7.9	5.2	10.6
Community Medical Center	31	474	6.5	8.4	6.5	4.3	8.6
Cooper University Hospital	34	407	8.4	10.4	6.7	4.6	8.7
Deborah Heart and Lung Center
East Orange General Hospital	2	74	2.7	5.8	3.9	0.0	10.3
Englewood Hospital and Medical Center	15	221	6.8	6.5	8.8	5.0	12.5
Hackensack University Medical Center	60	764	7.9	11.2	5.9	4.4	7.3
HackensackUMC - Mountainside	10	182	5.5	7.0	6.5	2.6	10.4
HackensackUMC at Pascack Valley	2	54	3.7	9.2	3.3	0.0	9.0
Hackettstown Community Hospital	4	53	7.5	6.2	10.2	2.5	17.9
Holy Name Hospital	9	242	3.7	8.4	3.7 [*]	0.7	6.7
Hunterdon Medical Center	11	147	7.5	7.7	8.1	4.2	12.0
Inspira Medical Center - Woodbury	8	129	6.2	3.9	13.2	6.5	19.8
Inspira Medical Center-Elmer	1	42	2.4	3.9	5.0	0.0	16.9
Jersey City Medical Center	22	284	7.7	8.6	7.5	4.9	10.1
Jersey Shore University Medical Center	28	522	5.4	12.4	3.6 [*]	2.0	5.2
JFK MC - Anthony M. Yelencis Communit	39	600	6.5	9.0	6.0	4.2	7.9
Kennedy Memorial Hospitals UMC-Cherry Hill	6	94	6.4	5.5	9.6	3.3	16.0
Kennedy Memorial Hospitals UMC-Stratford	0	80	0.0	4.3	0.0	0.0	8.0
Kennedy Memorial Hospitals UMC-Wash. Twp.	19	384	4.9	8.6	4.8	2.4	7.2
Lourdes Medical Center of Burlington Cty.	3	66	4.5	3.8	9.9	1.0	18.9
Meadowlands Hospital Medical Center	2	17	11.8	9.5	10.3 [^]	0.0	20.9
Memorial Hospital of Salem County	1	50	2.0	3.6	4.7	0.0	16.2
Monmouth Medical Center	9	129	7.0	8.6	6.8	2.6	10.9
Monmouth Medical Center - Southern Campus	4	62	6.5	7.7	7.0	0.8	13.2
Morristown Medical Center	58	546	10.6	10.8	8.2	6.4	9.9
Newark Beth Israel Medical Center	10	254	3.9	7.1	4.6	1.4	7.8
Newton Memorial Hospital	7	165	4.2	5.2	6.8	1.8	11.8
Ocean Medical Center Bricktown	6	294	2.0	8.3	2.0 [*]	0.0	4.8
Our Lady of Lourdes Medical Center	21	301	7.0	9.2	6.3	3.8	8.9
Overlook Medical Center	75	739	10.1	12.6	6.7	5.4	8.0

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

Hospital	# of Deaths	# of Patients	Observed Rate	Expected Rate	Risk-Adjusted Rate	95% Confidence Interval	
						LL	UL
Statewide	1,238	16,197	7.6	9.1	7.0	6.7	7.4
Palisades Medical Center	9	107	8.4	6.4	11.0	5.6	16.3
Raritan Bay Medical Center-Old Bridge	1	63	1.6	3.9	3.4	0.0	13.2
Raritan Bay Medical Center-Perth Amboy	4	73	5.5	7.4	6.2	0.5	11.9
Riverview Medical Center	14	236	5.9	10.0	5.0	2.3	7.7
RWJ University Hospital	96	755	12.7	11.9	8.9**	7.6	10.2
RWJ University Hospital at Hamilton	8	136	5.9	4.4	11.2	5.2	17.2
RWJ University Hospital at Rahway	9	128	7.0	7.7	7.6	3.4	11.8
RWJ University Hospital Somerset	25	320	7.8	9.6	6.8	4.4	9.2
Saint Clare's Hospital-Denville	6	130	4.6	5.9	6.5	1.4	11.6
Saint Clare's Hospital-Dover	1	66	1.5	3.3	3.8	0.0	14.1
Shore Memorial Hospital	5	131	3.8	6.5	4.9	0.3	9.5
South Jersey Healthcare Regional MC	16	257	6.2	4.8	10.8	6.6	15.0
Southern Ocean Medical Center	1	121	0.8	4.8	1.4	0.0	7.6
St. Barnabas Medical Center	36	496	7.3	9.0	6.7	4.7	8.7
St. Francis Medical Center-Trenton	0	52	0.0	6.8	0.0	0.0	7.1
St. Joseph's Hospital and Medical Center	64	569	11.2	11.6	8.0	6.5	9.6
St. Joseph's Wayne Hospital	3	79	3.8	5.7	5.5	0.0	11.8
St. Lukes Warren Hospital	2	38	5.3	5.6	7.9	0.0	17.5
St. Mary's General Hospital	3	114	2.6	4.4	4.9	0.0	11.4
St. Michael's Medical Center	1	72	1.4	6.2	1.9	0.0	8.7
St. Peter's University Hospital	5	114	4.4	6.3	5.8	0.8	10.7
Trinitas Hospital	18	226	8.0	8.4	7.9	4.8	11.0
University Hospital	65	447	14.5	13.6	8.9**	7.2	10.6
University MC of Princeton at Plainsboro	20	269	7.4	7.3	8.5	5.5	11.5
Valley Hospital	37	458	8.1	8.5	7.9	5.7	10.1
Virtua-Memorial Hospital Burlington Cty.	7	254	2.8	5.0	4.6	0.5	8.6
Virtua-West Jersey Hospital Marlton	10	143	7.0	6.3	9.2	4.5	13.9
Virtua-West Jersey Hospital Voorhees	10	228	4.4	3.9	9.3	4.2	14.4

Source: New Jersey 2015 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.