



This is an official
DHEC Health Advisory

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Additional Influenza Hospitalization and Mortality Surveillance Reporting Requirements

This Health Advisory updates previous guidance released in a Health Advisory released on 22 July 09 entitled, "Updated Recommendations for Novel Influenza A (H1N1) testing and Reporting (available at: <http://www.scdhec.gov/health/disease/han/docs/DHA-Swine-9.pdf>), which established reporting within 24 hours of laboratory confirmed, newly hospitalized patients with novel influenza A (H1N1).

Background

Novel H1N1 virus infection was first identified in the United States in April 2009, and as of August 2009 there were over 40,000 cases reported and over one million cases estimated in the United States. Efforts to track all cases are impractical because of the large number of people infected. States and CDC implemented aggregate hospitalization and death reporting as an alternative approach to individual case reporting in May 2009. In an effort to add additional structure to this aggregate reporting, CSTE and CDC developed case definitions to be implemented beginning September 1, 2009 for influenza-associated hospitalizations and deaths.

The goal of state-level reporting of hospitalizations and deaths is to track the progression of the epidemic within each state (increasing or decreasing trend) and to assist as a measure of disease severity.

Current Reporting Requirements for Influenza

Reporting of outbreaks/clusters of cases of influenza (both seasonal and novel H1N1), aggregate positive influenza rapid tests, positive virus cultures for influenza and influenza deaths are currently reportable as per South Carolina Law requiring the reporting of diseases and conditions to your state or local public health department. (State Law # 44-29-10 and Regulation # 61-20) and as per the DHEC 2009 List of Reportable Conditions available at: <http://www.scdhec.gov/administration/library/CR-009025.pdf>

Additional Reporting Requirements for Influenza Hospitalizations and Deaths

South Carolina will begin the first full week of reporting **all laboratory confirmed Influenza hospitalizations and deaths** to the CDC on September 8, 2009.

Therefore, all hospitals should report lab confirmed influenza hospitalizations and deaths to their regional health department via fax using the attached worksheet. Reports should be submitted by noon on Mondays for each preceding week. The first reporting week will be from August 30th through September 5th. Data for this week should be submitted by noon on Monday, September 7th.

Criteria for Reporting

Surveillance for Influenza-associated Hospitalization

Laboratory -confirmed Influenza Hospitalizations

- a. Report weekly the number of laboratory-confirmed influenza hospitalizations by age group (0-4, 5-18, 19-24, 25-49, 50-64, 65+) from participating hospitals that occurred or were identified during the report week.
- b. Laboratory confirmation includes: rapid influenza tests, RT-PCR, DFA, IFA, or culture.

Surveillance for Influenza-associated Mortality

Laboratory-confirmed Influenza Deaths

- a. Report weekly the number of laboratory-confirmed influenza deaths by age group (0-4, 5-18, 19-24, 25-49, 50-64, 65+) that occurred or were identified during the report week.
- c. Laboratory confirmation include: rapid influenza tests, RT-PCR, DFA, IFA, or culture.

Alternate Method for Reporting

Hospitals currently participating in the South Carolina Aberration Alerting Network (SCAAN), which provides daily emergency department chief-complaint syndromic surveillance data to SC DHEC, may be able to provide influenza-associated hospitalization data to SC DHEC via the automated SCAAN system.

Hospitals currently not participating in SCAAN are encouraged to do so, in order to support the continued situational awareness provided by the monitoring of emergency department chief-complaint and hospital admission syndromic surveillance-based activities provided by SCAAN to both the healthcare facility and SCDHEC.

If interested in either of these above options, please contact SC DHEC Division of Acute Disease Epidemiology at 803-898-0289 and ask to speak to an epidemiologist about SCAAN, or contact via email at: DADE-OC@dhec.sc.gov

DHEC Contact Information for Reportable Diseases

Federal HIPAA legislation allows disclosure of protected health information, without consent of the individual, to public health authorities to collect and receive such information for the purpose of preventing or controlling disease. (HIPAA 45 CFR §164.512).

Regional Public Health Offices – 2009

Reports should be directed to the Epidemiology Office in each Public Health Region.

Region 1

Anderson, Oconee

220 McGee Road
Anderson, SC 29625
Phone: (864) 260-4358
Fax: (864) 260-5623
Nights / Weekends: 1-866-298-4442

Abbeville, Edgefield, Greenwood, Laurens, McCormick, Saluda

1736 S. Main Street
Greenwood, SC 29646
Phone: 1-888-218-5475
Fax: (864) 942-3690
Nights / Weekends: 1-800-420-1915

Region 2

Greenville, Pickens

PO Box 2507
200 University Ridge
Greenville, SC 29602-2507
Phone: (864) 282-4139
Fax: (864) 282-4373
Nights / Weekends: 1-800-993-1186

Cherokee, Spartanburg, Union

PO Box 4217
151 E. Wood Street
Spartanburg, SC 29305-4217
Phone: (864) 596-2227, x- 210
Fax: (864) 596-3443
Nights / Weekends: 1-800-993-1186

Region 3

Chester, Lancaster, York

PO Box 817
1833 Pageland Highway
Lancaster, SC 29720
Phone: (803) 286-9948
Fax: (803) 286-5418
Nights / Weekends: 1-866-867-3886

Region 3 (continued)

Fairfield, Lexington, Newberry, Richland

2000 Hampton Street
Columbia, SC 29204
Phone: (803) 576-2749
Fax: (803) 576-2993
Nights / Weekends: 1-888-554-9915

Region 4

Clarendon, Kershaw, Lee, Sumter

PO Box 1628
105 North Magnolia Street
Sumter, SC 29150
Phone: (803) 773-5511
Fax: (803) 775-9941
Nights/Weekends: 1-877-831-4647

Chesterfield, Darlington, Dillon, Florence, Marlboro, Marion

145 E. Cheves Street
Florence, SC 29506
Phone: (843) 661-4830
Fax: (843) 661-4859
Nights / Weekends: (843) 660-8145

Region 5

Bamberg, Calhoun, Orangeburg

PO Box 1126
1550 Carolina Avenue
Orangeburg, SC 29116
Phone: (803) 533-7199
Fax: (803) 533-7134
Nights / Weekends: (803) 954-8513

Aiken, Allendale, Barnwell

1680 Richland Avenue, W. Suite 40
Aiken, SC 29801
Phone: (803) 642-1618
Fax: (803) 643-8386
Nights / Weekends: (803) 827-8668 or
1-800-614-1519

Region 6

Georgetown, Horry, Williamsburg

1931 Industrial Park Road
Conway, SC 29526-5482
Phone: (843) 915-8804
Fax: (843) 365-0085
Nights / Weekends: (843) 381-6710

Region 7

Berkeley, Charleston, Dorchester

4050 Bridge View Drive, Suite 600
N. Charleston, SC 29405
Phone: (843) 953-0060
Fax: (843) 953-0051
Nights / Weekends: (843) 219-8470

Region 8

Beaufort, Colleton, Hampton, Jasper

219 S. Lemacks Street
Walterboro, SC 29488
Phone: (843) 525-7603, x-108
Fax: (843) 549-6845
Nights / Weekends: 1-800-614-4698

DHEC Bureau of Disease Control

Division of Acute Disease

Epidemiology

1751 Calhoun Street
Box 101106
Columbia, SC 29211
Phone: (803) 898-0861
Fax: (803) 898-0897
Nights / Weekends: 1-888-847-0902



www.scdhec.gov

Categories of Health Alert messages:

Health Alert: conveys the highest level of importance; warrants immediate action or attention.

Health Advisory: provides important information for a specific incident or situation; may not require immediate action.

Health Update: provides updated information regarding an incident or situation; unlikely to require immediate action.



SC laboratory confirmed influenza hospitalization and mortality summary report

Reporting hospital: _____

County: _____

Date of report: ___/___/___

Reporting week: ___/___/___ - ___/___/___ (Sunday-Saturday)

Contact name: _____

Contact telephone: _____

	Weekly number by age group	
	0-4	
Number of persons hospitalized with laboratory confirmed influenza	5-18	
	19-24	
	25-49	
	50-64	
	65+	
	Unknown	
	TOTAL	
	Number of persons who died with laboratory confirmed influenza	0-4
5-18		
19-24		
25-49		
50-64		
65+		
Unknown		
TOTAL		

This report should be faxed to the Regional Health Department (at the fax number listed in the table below) no later than noon on Mondays, for data collected for the preceding week.