

September 18, 2001

DIRECTIVE:	JOB CORPS INFORMATION NOTICE NO. 01- 05
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TO: ALL JOB CORPS NATIONAL OFFICE SENIOR STAFF
ALL JOB CORPS REGIONAL DIRECTORS
ALL JOB CORPS CENTER DIRECTORS
ALL JOB CORPS CENTER OPERATORS
ALL NATIONAL TRAINING AND SUPPORT CONTRACTORS

FROM: RICHARD C. TRIGG
National Director
Office of Job Corps

SUBJECT: Report on Chlamydia Testing from May 1, 1990 through June 30, 2001

1. Purpose. To provide centers with chlamydia test results and positive rates for the period May 1, 1990, through June 30, 2001.
2. Background. All entering students are screened for chlamydia (CL) and gonococcal (GC) infections as part of the entrance medical examination. In addition, all students with clinical evidence of possible CL or GC infection are tested as ordered by the center physician (PRH 6.10 R1).

Chlamydia infection is the most common bacterial sexually transmitted disease in the United States. Laboratory tests are essential to distinguish CL from GC infections. Treatment for CL is different than for GC, but specific treatment for both is available at Job Corps centers and is generally inexpensive and effective, if given in the early stage of infection. If untreated, many males and females develop complications, including infertility and chronic infections of the genital and urinary organs. Pregnant women may transmit the infection to their newborn during childbirth.

3. Findings. From May 1, 1990, through June 30, 2001, 333,199 students were tested for CL with 37,118 positive results, giving a cumulative incidence of 11.1 percent. Attachment A shows the test results and positive rates beginning with May 1990 through June 2001. Attachment B shows the positive rates by test category beginning with May 1990 through June 2001. Attachment C shows the findings by gender and test category for January 1, 2001, through June 30, 2001. Attachment D displays the trend, in graph form, for test results from May 1, 1990, through June 30, 2001.

Attachments A and D show an overall decline in the rate of positive tests over this 11-year period. The rate of positive tests has been on a steady decline since 1998, however, since July 2000 the rate has shown an increase.

4. Expiration Date. February 15, 2002.

5. Inquiries. Direct any inquiries to Barbara Grove, RN, at 202-693-3116, or email to BGrove@doleta.gov

Attachments

A - Chlamydia Test Results

B - Positive Rates by Test Category

C - Positive Rates by Gender and Category

D - Job Corps Chlamydia Data

Attachment A

TABLE 1--CHLAMYDIA TEST RESULTS			
PERIOD	# TESTED	# POSITIVE	% POSITIVE
05/90 – 12/90	16,239	2,202	13.6%
01/91 – 06/91	14,723	1,884	12.8%
07/91 – 12/91	14,830	1,804	12.2%
01/92 – 06/92	15,685	1,774	11.3%
07/92 – 12/92	15,312	1,621	10.6%
01/93 – 06/93	16,125	1,827	11.3%
07/93 – 12/93	15,024	1,533	10.2%
01/94 – 06/94	15,075	1,867	12.4%
07/94 – 12/94	14,314	1,685	11.8%
01/95 – 06/95	13,044	1,491	11.4%
07/95 – 12/95	14,228	1,470	10.3%
01/96 – 06/96	16,729	1,645	9.8%
07/96 – 12/96	14,518	1,291	8.9%
01/97 – 06/97	13,820	1,282	9.3%
08/97 – 12/97 ¹	8,543	876	10.3%
01/98 – 06/98	15,981	1,978	12.4%
07/98 – 12/98	15,247	1,702	11.2%
01/99 – 06/99	14,639	1,606	11.0%
07/99 – 12/99	14,080	1,503	10.7%
01/00 – 06/00	19,870	2,076	10.4%
07/00 – 12/00	17,719	1,967	11.1%
01/01 – 06/01	17,454	2,034	11.7%
TOTAL	333,199	37,118	11.1%

¹An interruption in the laboratory contract resulted in non-testing of students during July 1997. Testing resumed August 1997.

Attachment B

TABLE 2--POSITIVE RATES BY TEST CATEGORY					
Test Period	No Category Provided	Asymptomatic on Entry	Symptomatic on Entry	Symptomatic after Entry	Retests²
05/90 – 12/90	—	13.5%	17.8%	13.3%	7.1%
01/91 – 06/91	—	13.1%	17.1%	11.5%	6.1%
07/91 – 12/91	—	12.4%	17.8%	10.8%	4.3%
01/92 – 06/92	—	11.5%	14.8%	10.3%	6.9%
07/92 – 12/92	—	10.5%	16.1%	10.2%	5.4%
01/93 – 06/93	—	11.4%	17.9%	10.3%	6.8%
07/93 – 12/93	—	10.4%	16.7%	8.5%	2.9%
01/94 – 06/94	—	12.8%	17.0%	10.6%	7.2%
07/94 – 12/94	—	12.2%	17.5%	10.0%	5.0%
01/95 – 06/95	—	11.9%	20.1%	9.2%	5.6%
07/95 – 12/95	—	10.6%	16.1%	9.1%	3.6%
01/96 – 06/96	—	10.1%	16.1%	7.4%	5.8%
07/96 – 12/96	—	9.1%	12.4%	8.6%	4.0%
01/97 – 06/97	—	9.6%	14.8%	7.6%	5.4%
08/97 – 12/97 ³	—	10.3%	15.1%	8.9%	5.3%
01/98 – 06/98	22.4%	11.5%	17.8%	10.9%	5.9%
07/98 – 12/98	11.3%	11.4%	17.5%	8.7%	4.4%
01/99 – 06/99	10.8%	11.0%	18.5%	9.1%	7.6%
07/99 – 12/99	10.0%	11.0%	18.0%	9.5%	4.9%
01/00 – 06/00	10.7%	10.5%	15.1%	9.9%	3.9%
07/00 – 12/00	12.2%	10.7%	14.0%	10.0%	4.9%
01/01 – 06/01	11.8%	11.3%	17.8%	10.0%	7.9%
TOTAL	11.7%	11.2%	16.7%	10.0%	5.5%

²Retests are ordered by the center physician as a test for cure after treatment has been given or where the previous result has been an indeterminate. An indeterminate result occurs when the chlamydia organism is not definitively detected.

³An interruption in the laboratory contract resulted in non-testing of students during July 1997. Testing resumed August 1997.

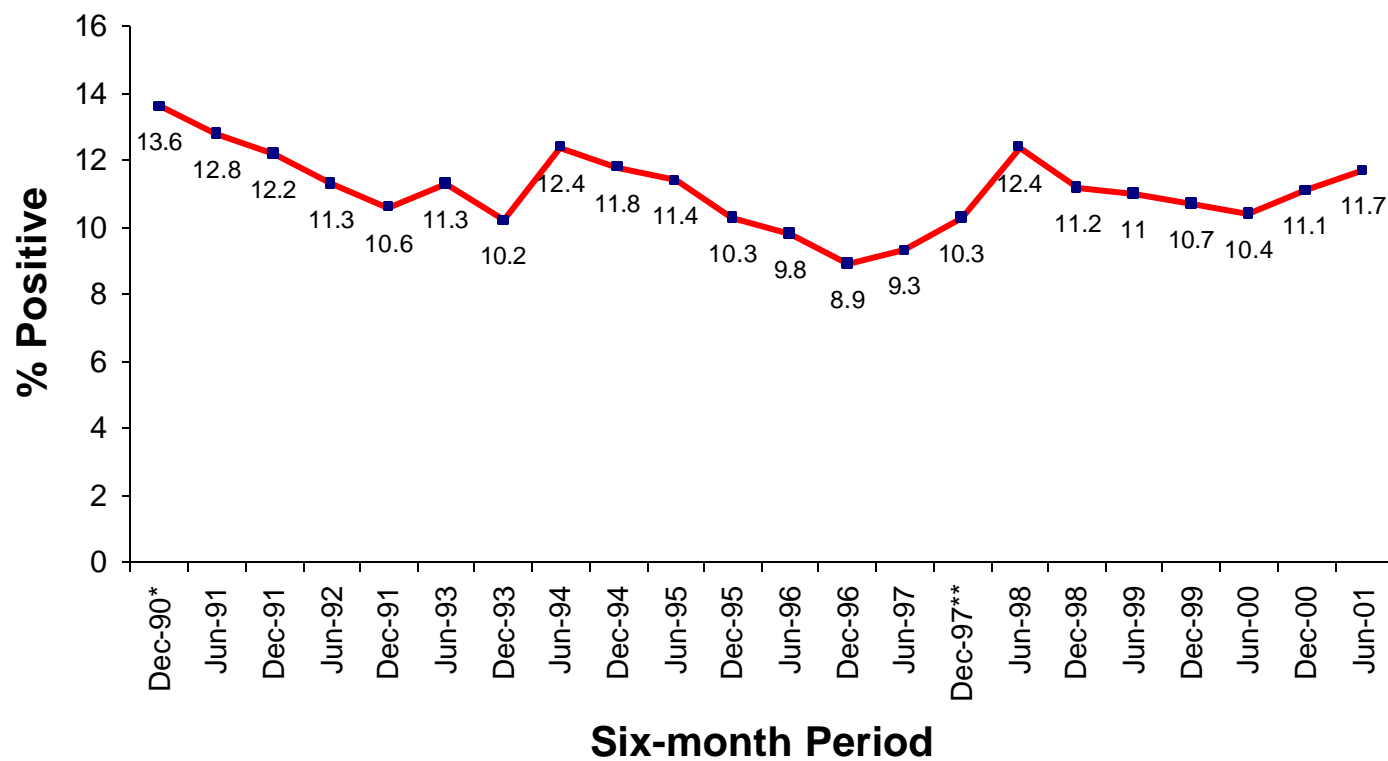
Attachment C

**TABLE 3--POSITIVE RATES BY GENDER AND CATEGORY
PERIOD: 01/01/01 - 06/30/01**

TEST CATEGORY	GENDER NOT INDICATED ON TEST		MALES ⁴		FEMALES		TOTAL	
	# TESTED	% POSITIVE	# TESTED	% POSITIVE	# TESTED	% POSITIVE	# TESTED	% POSITIVE
No Category provided	1,744	10.7%	1,797	15.1%	3,046	10.6%	6,587	11.8%
ON ENTRY								
Asymptomatic	2,007	11.0%	1,087	12.9%	5,050	11.1%	8,144	11.3%
Symptomatic	101	15.8%	424	21.2%	408	14.7%	933	17.8%
AFTER ENTRY								
Symptomatic	258	8.5%	248	19.8%	739	7.2%	1,245	10.0%
Retests	122	8.2%	146	10.3%	277	6.5%	545	7.9%
TOTAL	1,262	11.5%	4,719	11.4%	11,738	11.0%	17,719	11.1%

⁴Males are first screened for leukocyte esterase (LE). If LE is positive, a urethral specimen is tested for chlamydia (CL).

Job Corps Chlamydia Data Reporting Period: May 1, 1990 through June 30, 2001



*7-month period May 1990-December 1990

**Interruption in laboratory contract resulted in no testing during July 1997; testing resumed August 1997