

# East Midlands Quarters 1-2 April – September 2010

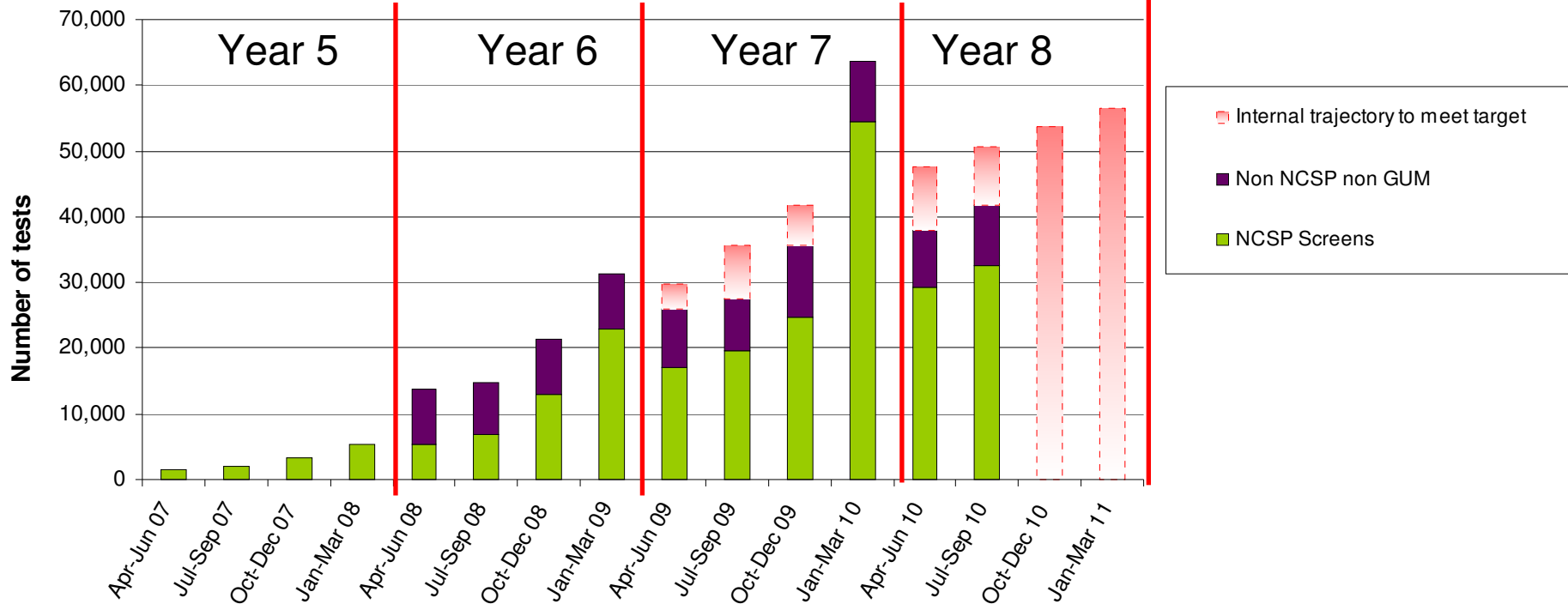
National Chlamydia Screening Programme

- Over **609,600** young people aged **15-24** years in East Midlands (2006-based ONS population projections for 2010)
  - Vital Signs target (17%) – **99,005** (2008/2009 PCT plans)
  - **East Midlands coverage in 2008 / 2009 was 14.5%**
  - Vital Signs target (25%) – **152,325** (2006-based ONS population projections for 2009)
  - **East Midlands coverage in 2009/2010 was 25.5%**
  - Vital Signs target (35%) – **213,360** (2006-based ONS population projections for 2010)

# Testing volumes, coverage, and proportion positive

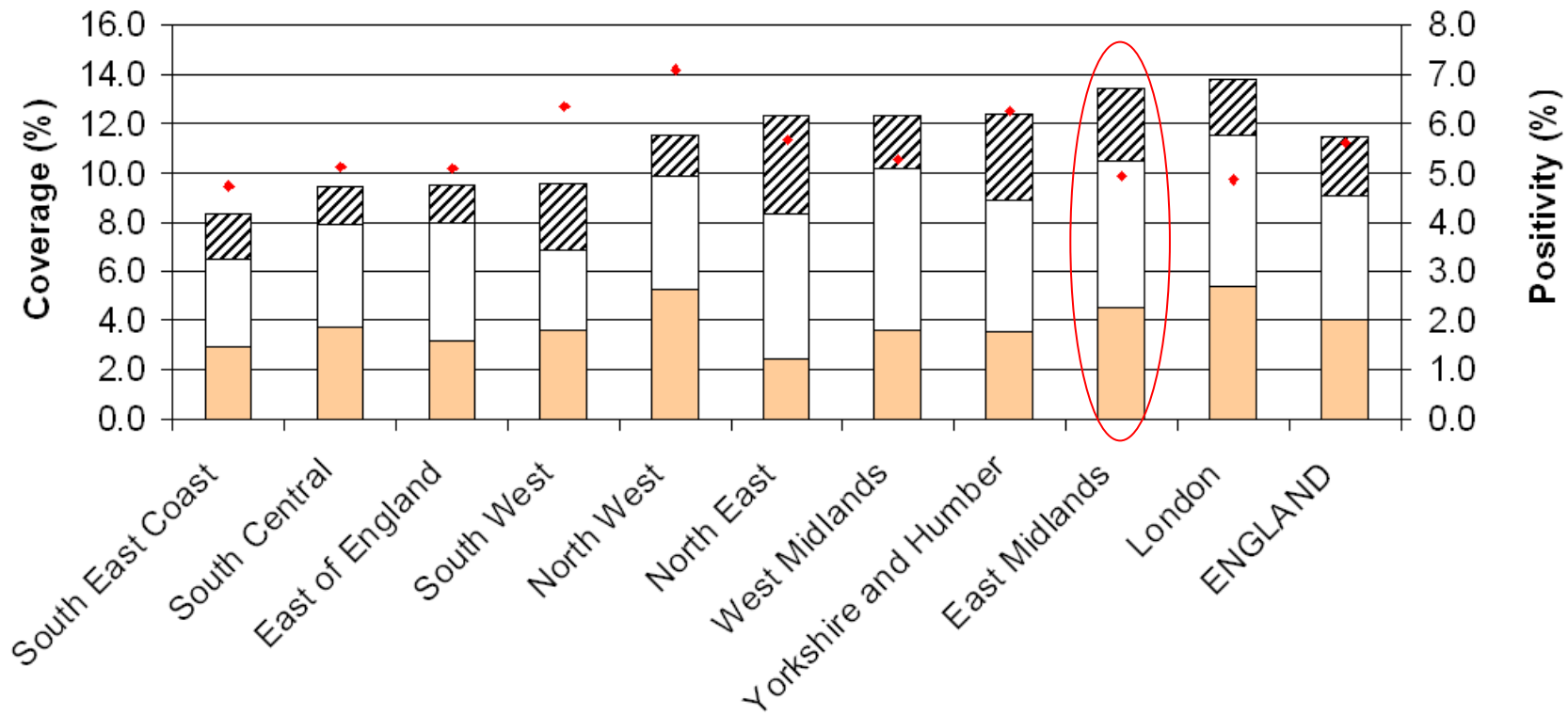
## Actual and projected chlamydia testing volumes: April 2007 – March 2011

East Midlands: 81,843 tests in Q1-2 2010/11  
131,517 more tests required in 2010/11 to meet the 35% target!



# England

## Vital Signs Indicator April - September 2010

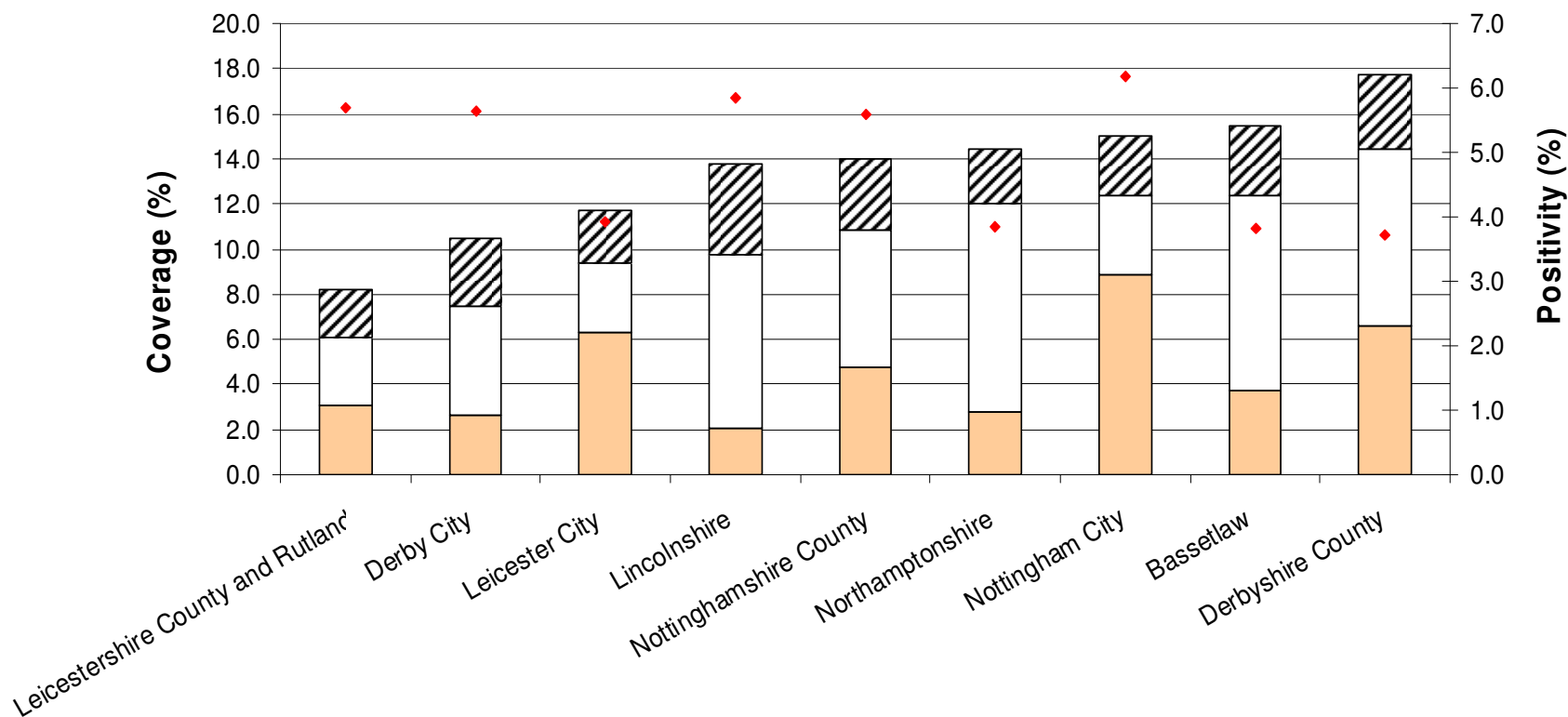


- ▣ Coverage Lab data
- ▣ Coverage (NCSP non Core)
- ▣ Coverage NCSP core
- ◆ Positivity

Data as of 01.11.10. Based on those aged 15-24 years. VSI criteria

# East Midlands

## Vital Signs Indicator April – September 2010

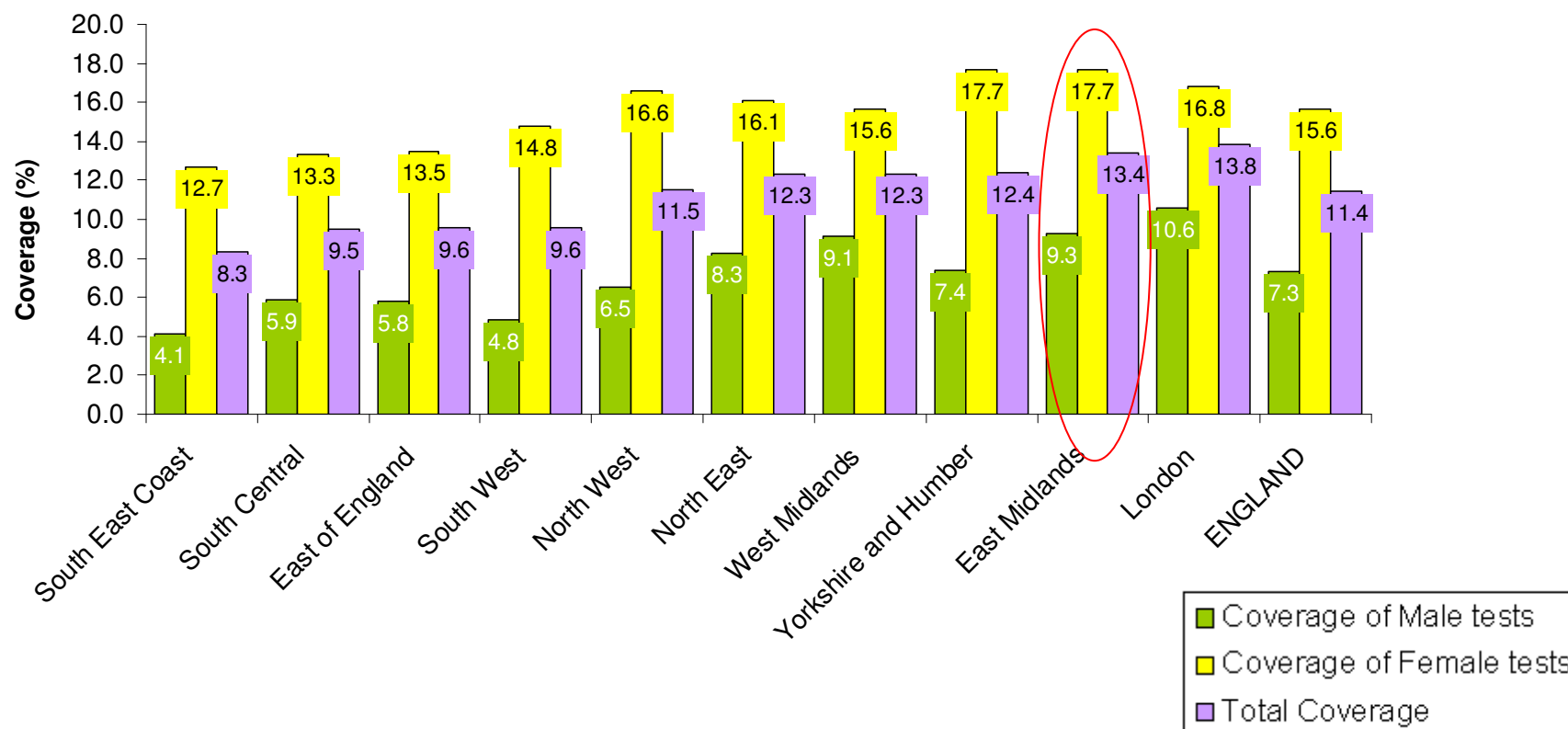


- ▣ Coverage Lab data
- Coverage (NCSP non Core)
- Coverage NCSP core
- ◆ Positivity

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# ENGLAND

## Coverage by sex April - September 2010

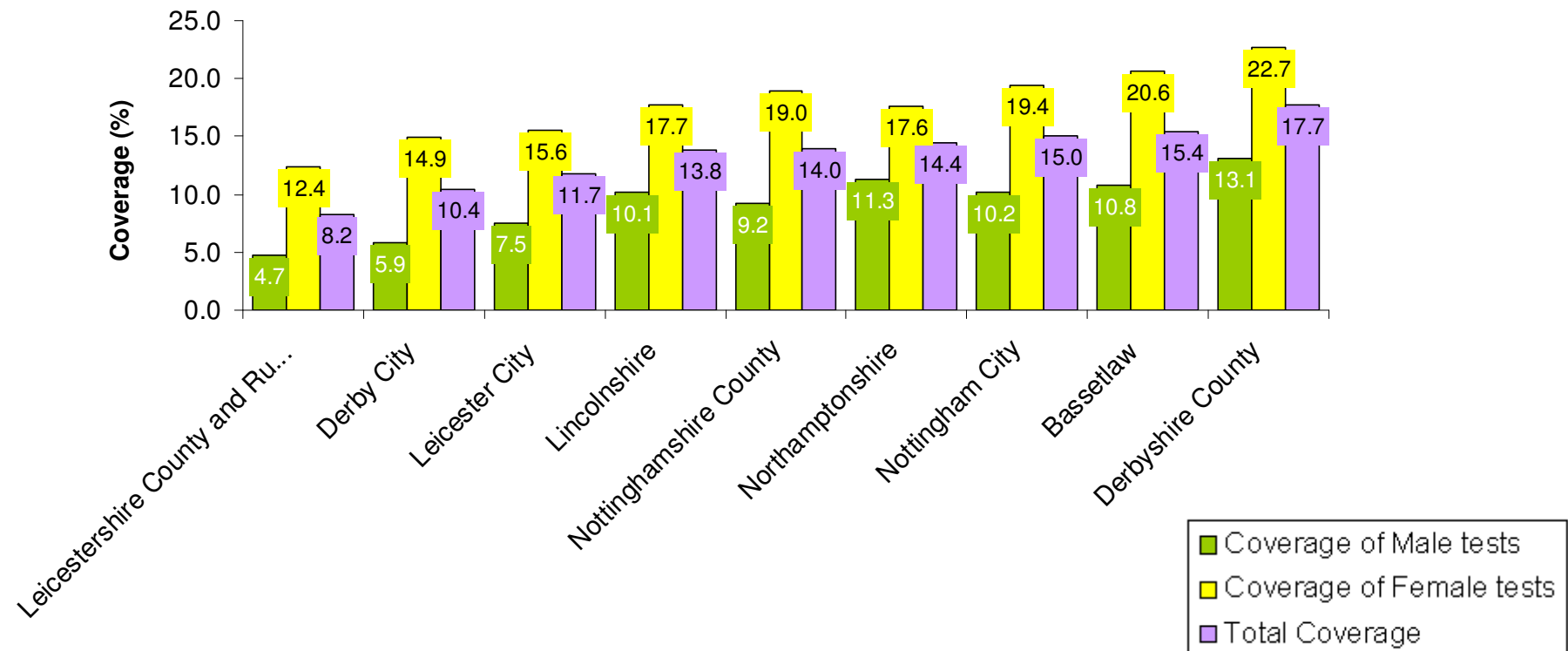


The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 01.11.10. Based on VSI criteria.

# East Midlands

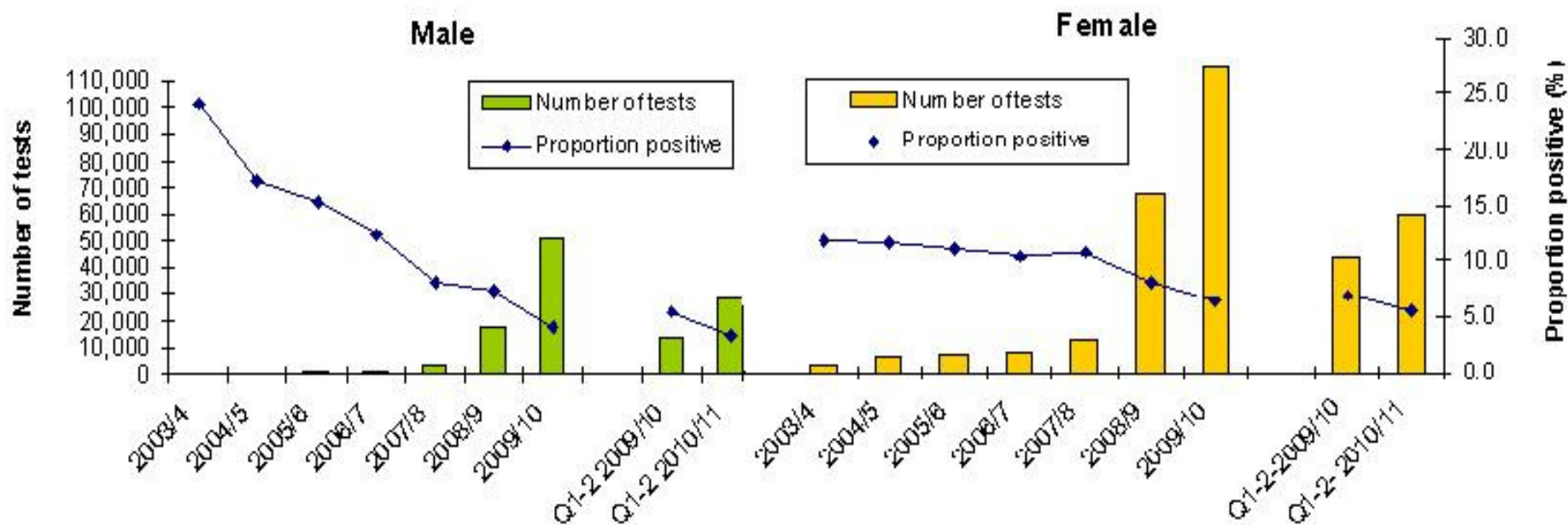
## Coverage by sex April – September 2010



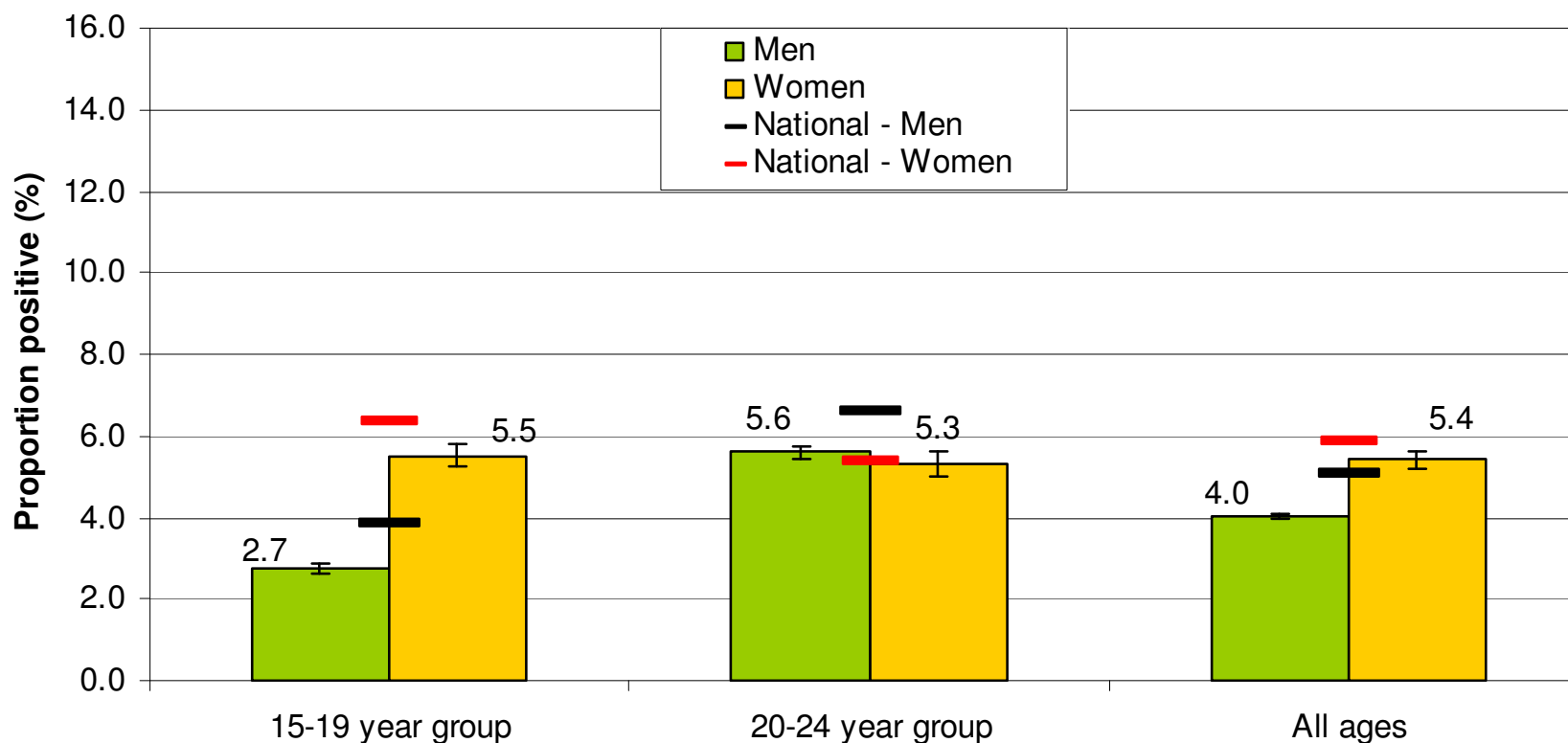
The denominator has been calculated by applying the sex proportions of the mid-2006 ONS population estimates to the 2009/2010 population projections. 'Total Coverage' includes tests where sex was recorded as either 'unknown' or 'unspecified'.

Data as of 1.11.10. Based on VSI criteria.

## Testing volumes and proportion of positive cases by sex: April 2003 – September 2010

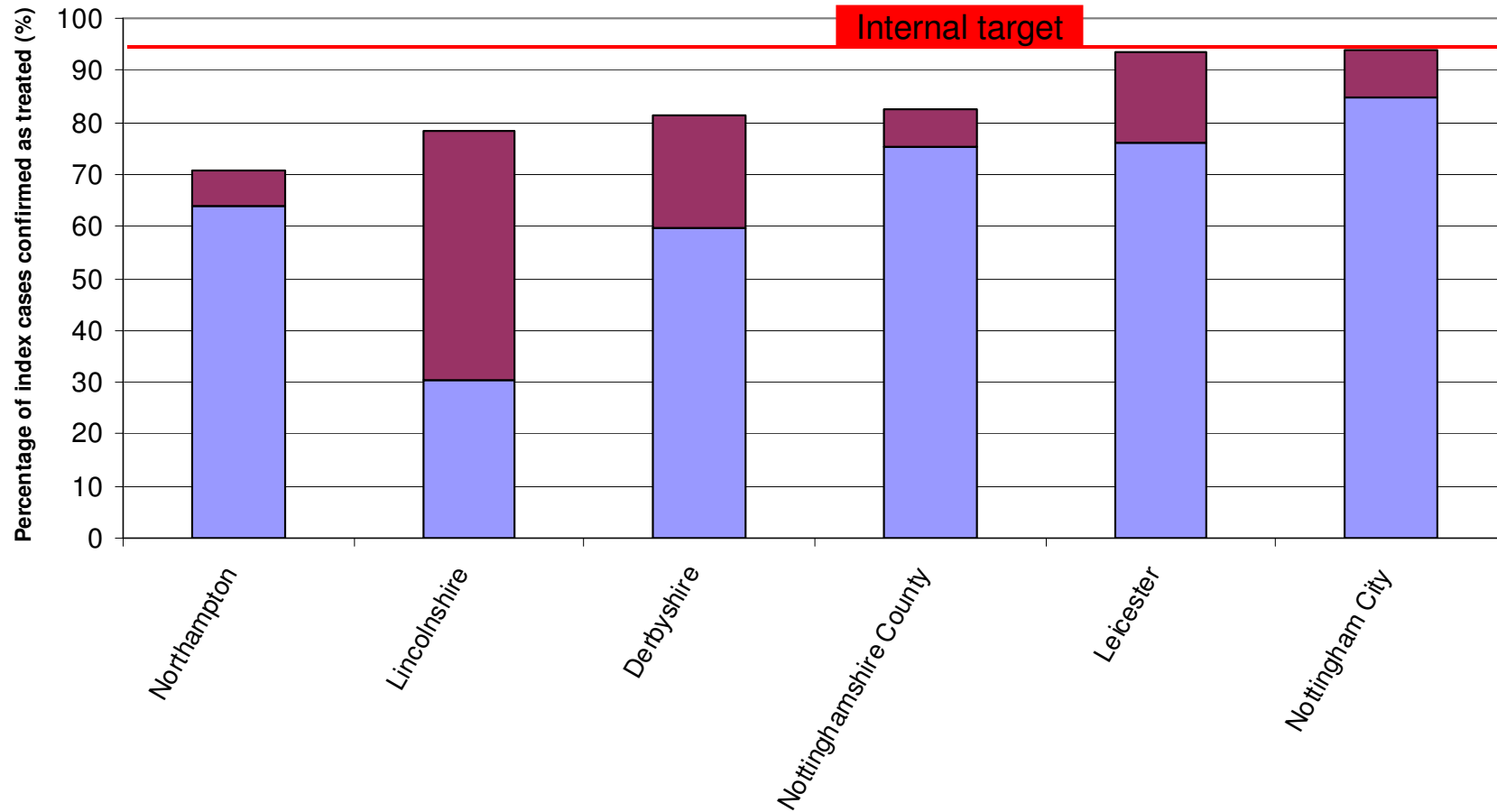


## Proportion of positive cases by age and sex: April – September 10



# Treatment and Partner Management (April 2010 – June 2010)

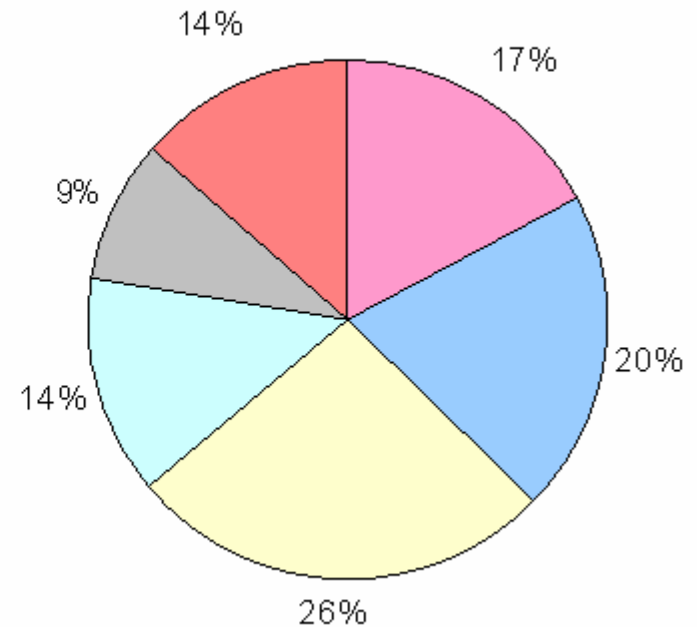
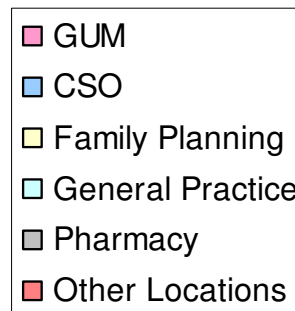
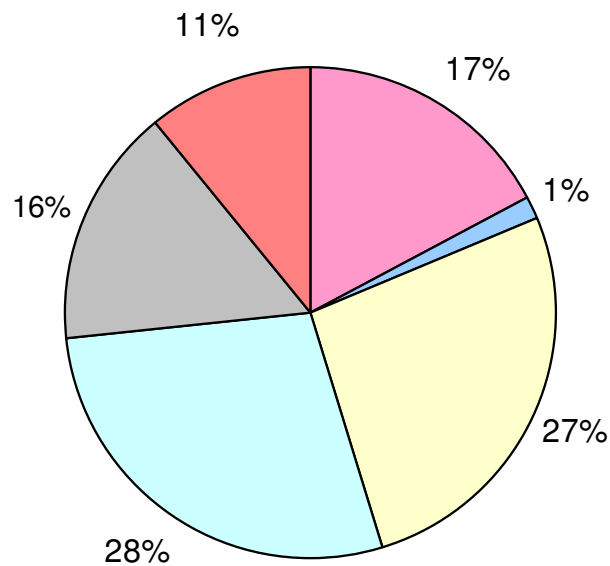
## Percentage of positive index patients reported as treated: East Midlands April 2010 – June 2010



# Proportion of index cases treated in various venue types: East Midlands (April 2010 – June 2010)

East Midlands figure: (n = 1,116)

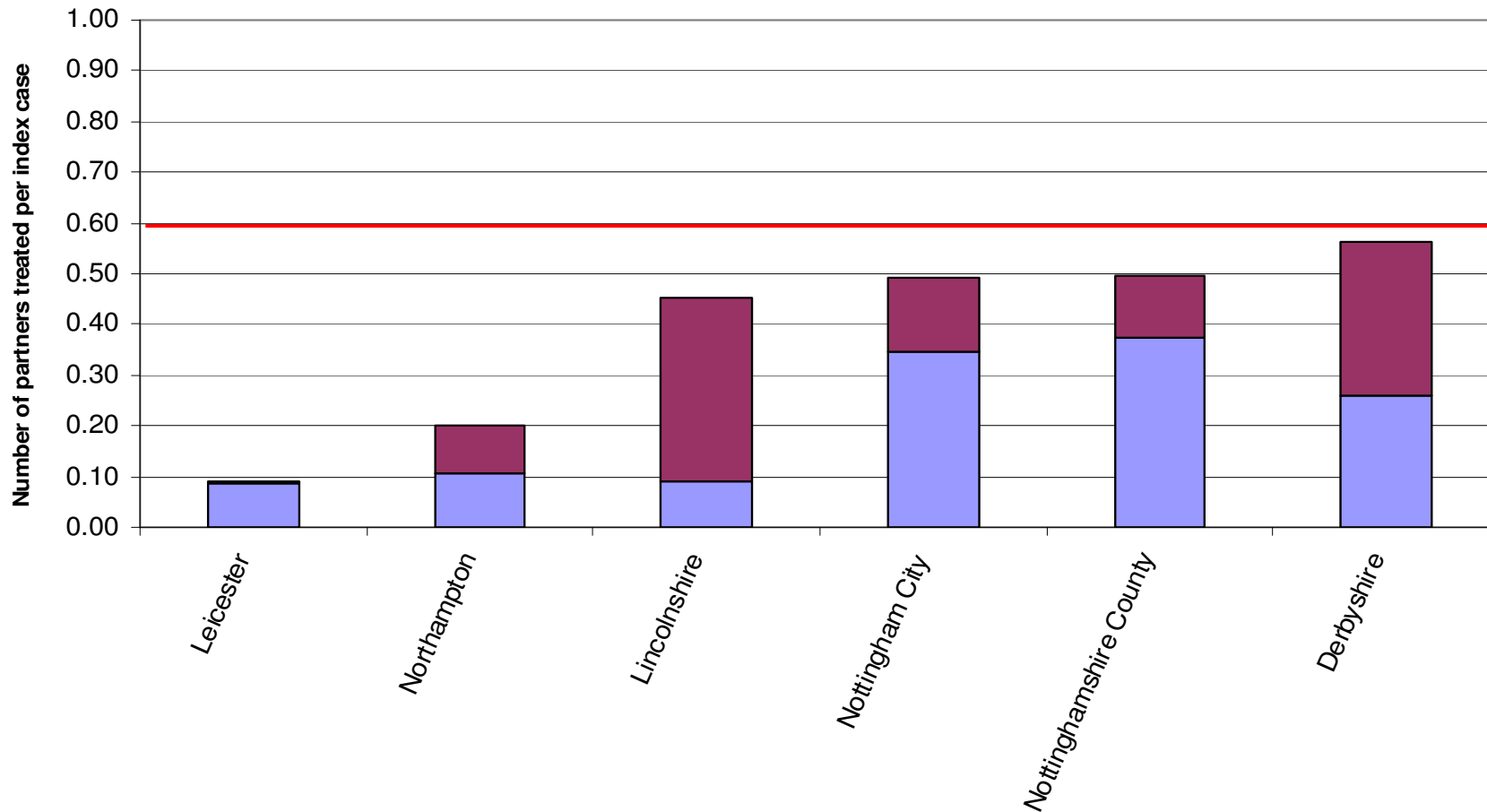
National figure: (n = 12,722)



We currently do not collect disaggregate data on the 'Other Locations'. This refers to any venue that has a qualified health professional present, such as a school nurse, or prison doctor.

Data as of 29.10.10

# Number of partners treated per index case: East Midlands April 2010 – June 2010



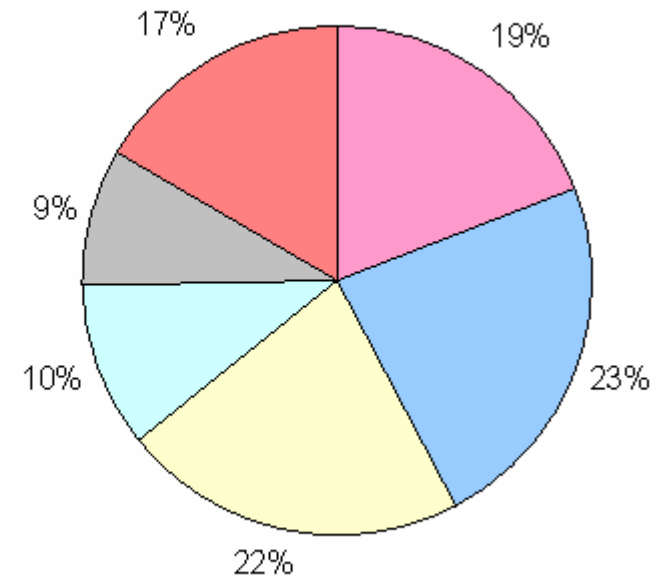
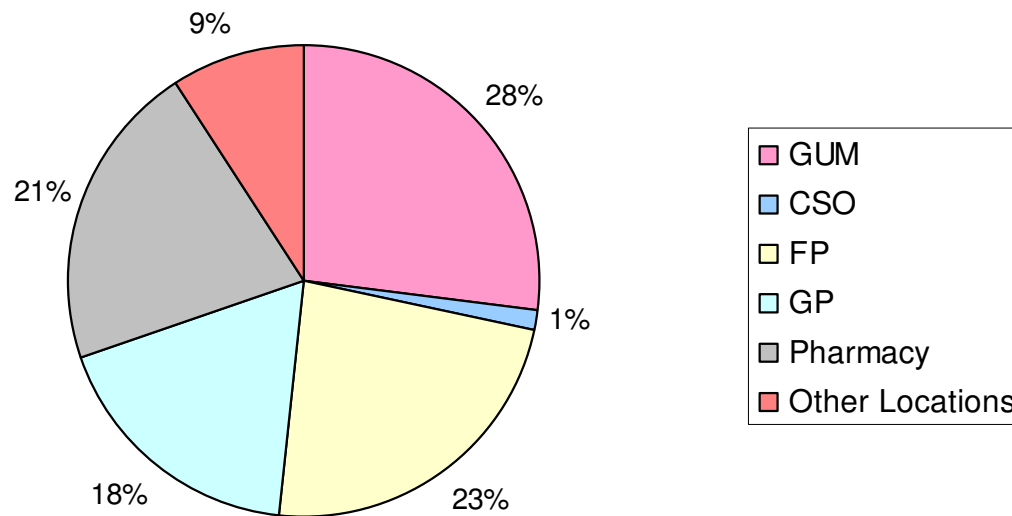
■ Patient confirmed treatment  
■ Clinician confirmed treatment

Data as of 29.10.10

# Proportion of partners treated in various venue types: East Midlands (April 2010 – June 2010)

East Midlands figure: (n = 492)

National figure: (n = 5,907)

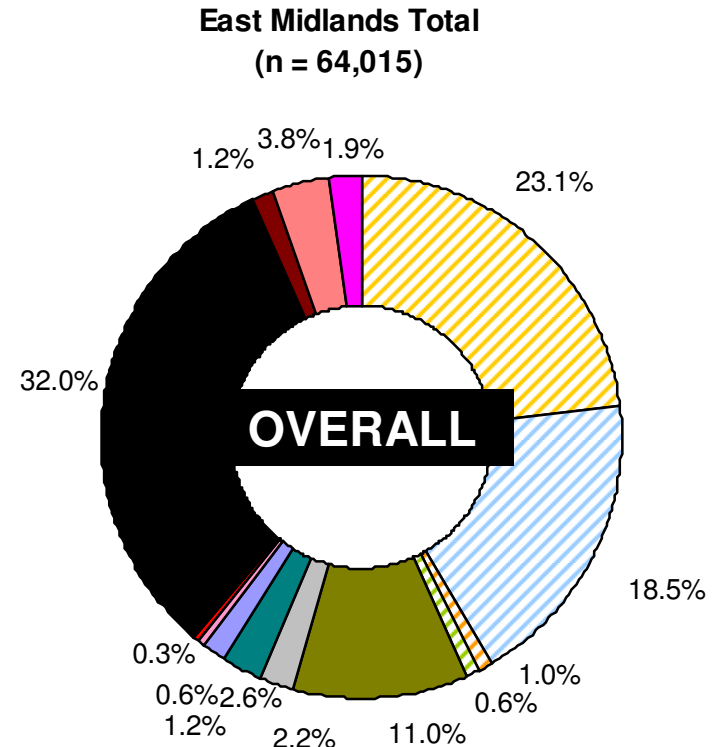
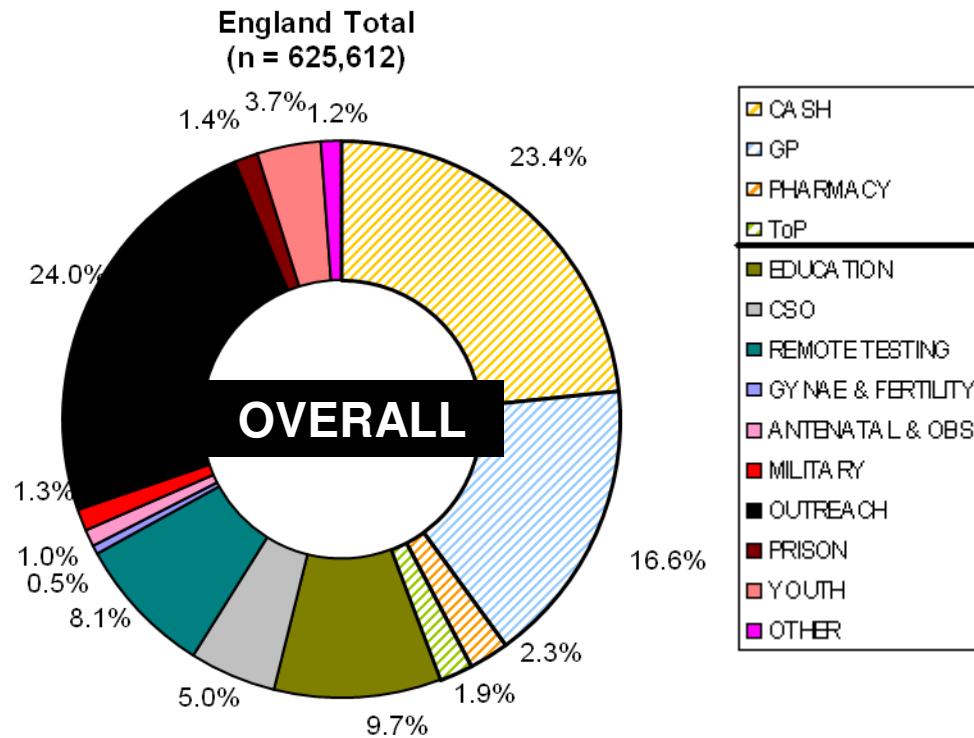


We currently do not collect disaggregate data on the 'Other Locations'. This refers to any venue that has a qualified health professional present, such as a school nurse, or prison doctor.

Data as of 29.10.10

# Screening venues

# NCSP Testing Venues: April – September 2010



Proportion in Core Services – 44.2%

Proportion in Core Services – 43.2%

Coverage – 11.4%

Positivity – 5.6%

Coverage – 13.4%

Positivity – 4.9%

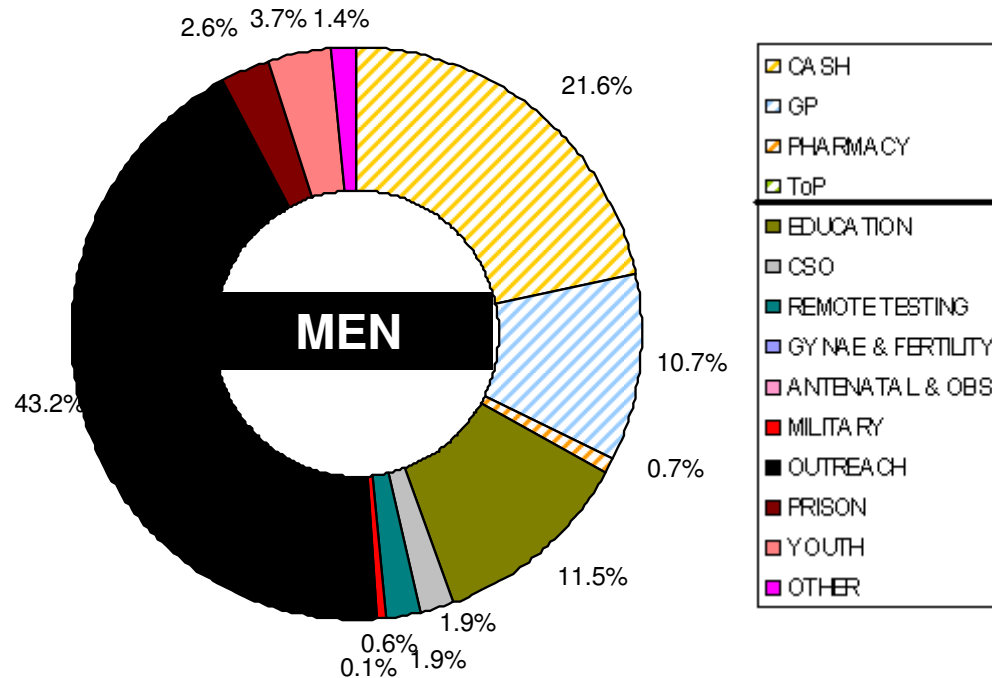
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

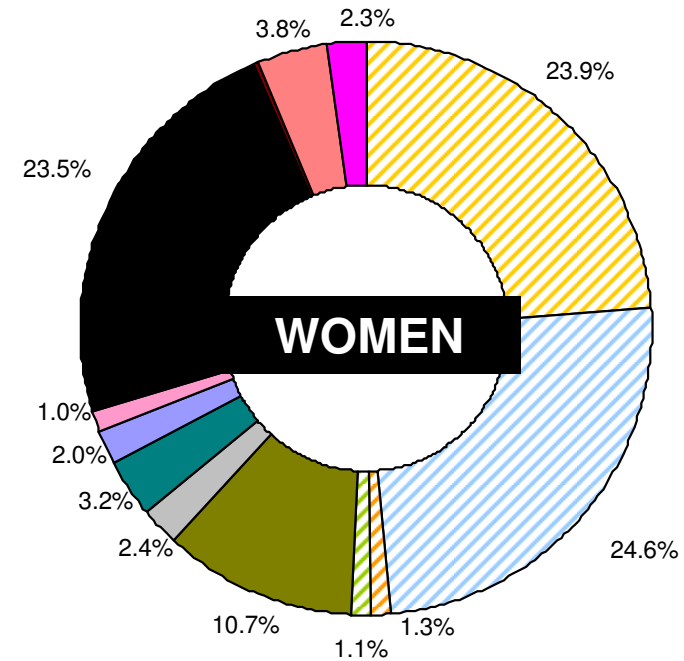
# NCSP Testing Venues by sex: East Midlands

## April – September 2010

East Midlands - Male  
(n = 27,834)



East Midlands- Female  
(n = 35,805)



Proportion in Core Services – 33.0%

Proportion in Core Services – 50.9%

Coverage – 5.8%

Positivity – 4.0%

Coverage – 13.5%

Positivity – 5.4%



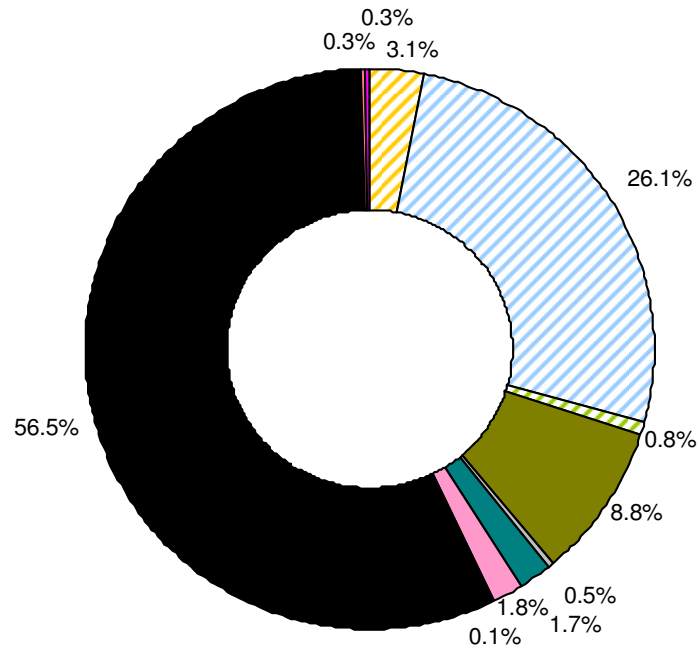
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: East Midlands

## April – September 2010

**Bassetlaw**  
(n = 1,696)

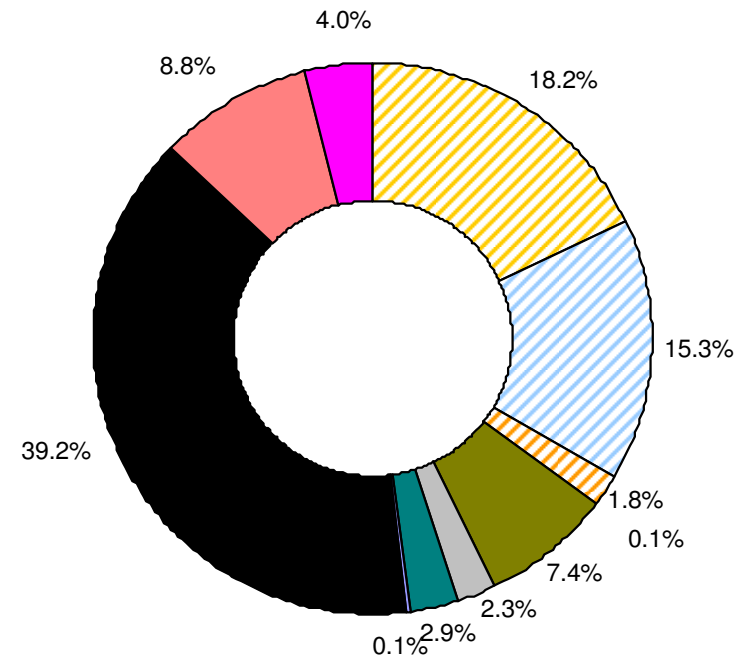


Proportion in Core Services – 30.0%

Coverage – 15.4%

Positivity – 3.8%

**Derby City**  
(n = 2,659)



Proportion in Core Services – 35.4%

Coverage – 10.4%

Positivity – 5.6%



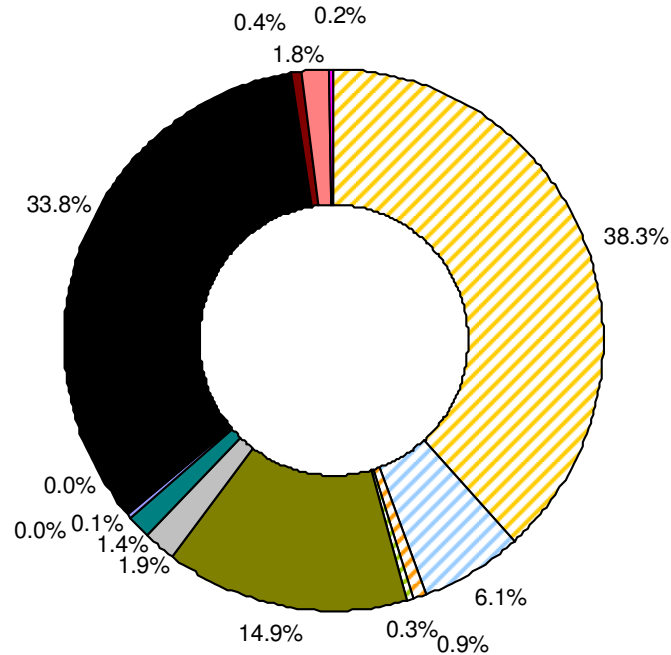
Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

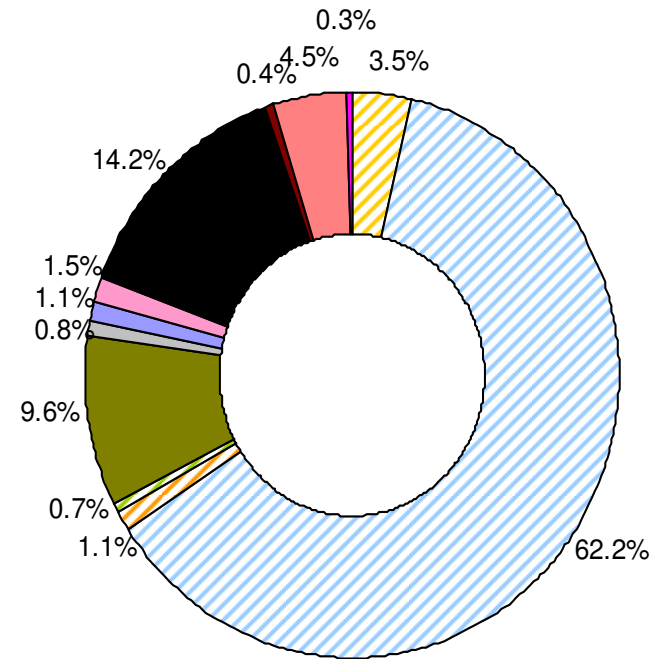
# NCSP Testing Venues: East Midlands

## April – September 2010

Derbyshire County  
(n = 12,340)



Leicester City  
(n = 5,004)



Proportion in Core Services – 45.5%

Proportion in Core Services – 67.6%

Coverage – 17.7%

Positivity – 3.7%

Coverage – 11.7%

Positivity – 3.9%

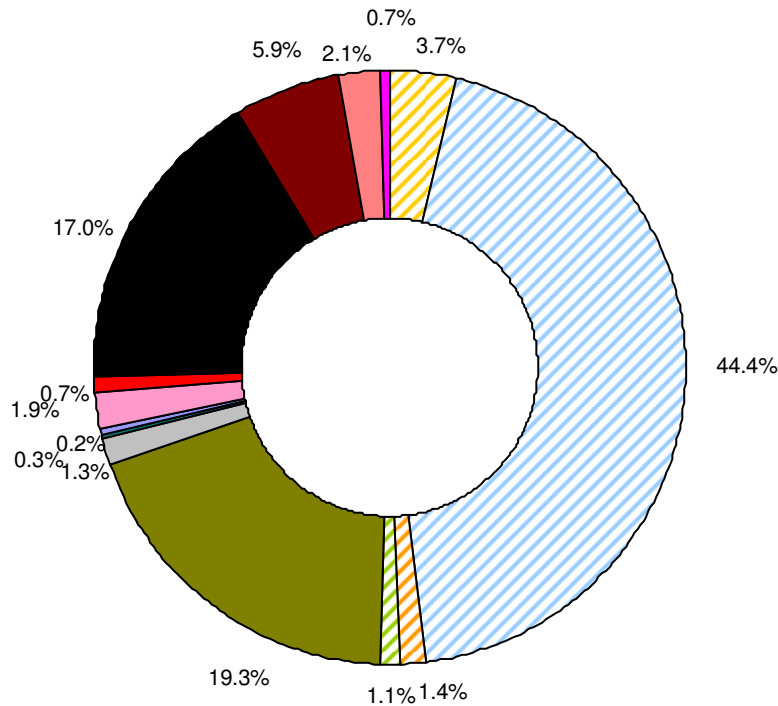


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

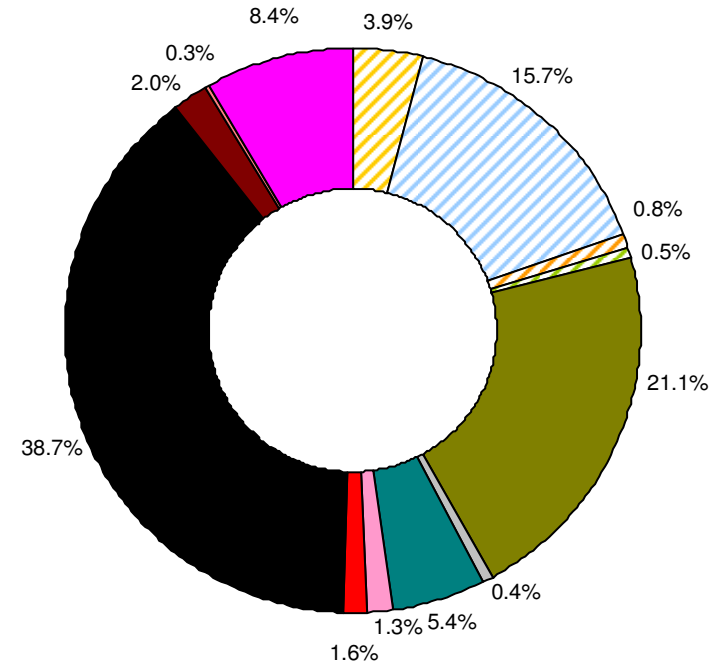
Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: East Midlands April – September 2010

Leicestershire and Rutland  
(n = 5,601)



Lincolnshire  
(n = 8,536)



Proportion in Core Services – 50.5%

Proportion in Core Services – 20.8%

Coverage – 8.2%

Positivity – 5.7%

Coverage – 13.8%

Positivity – 5.8%

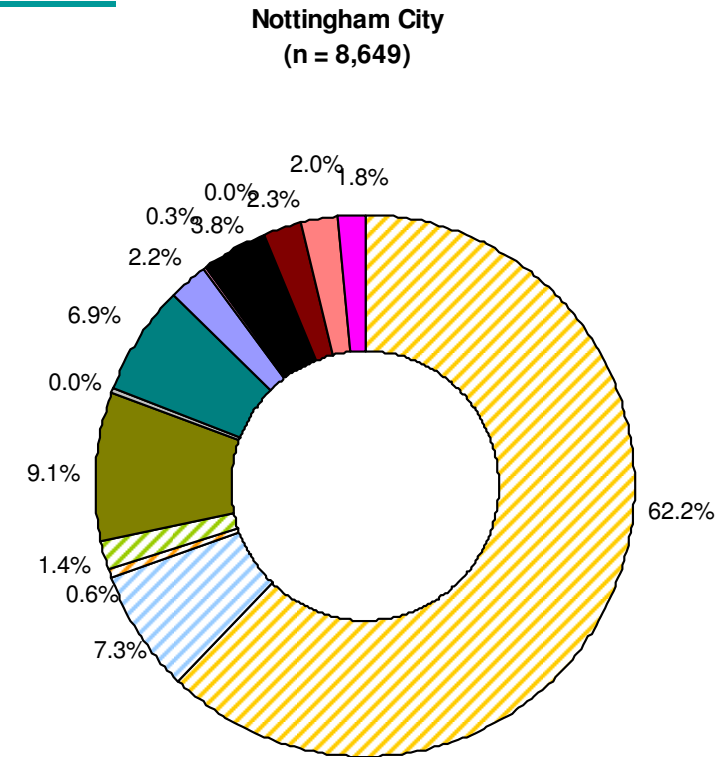
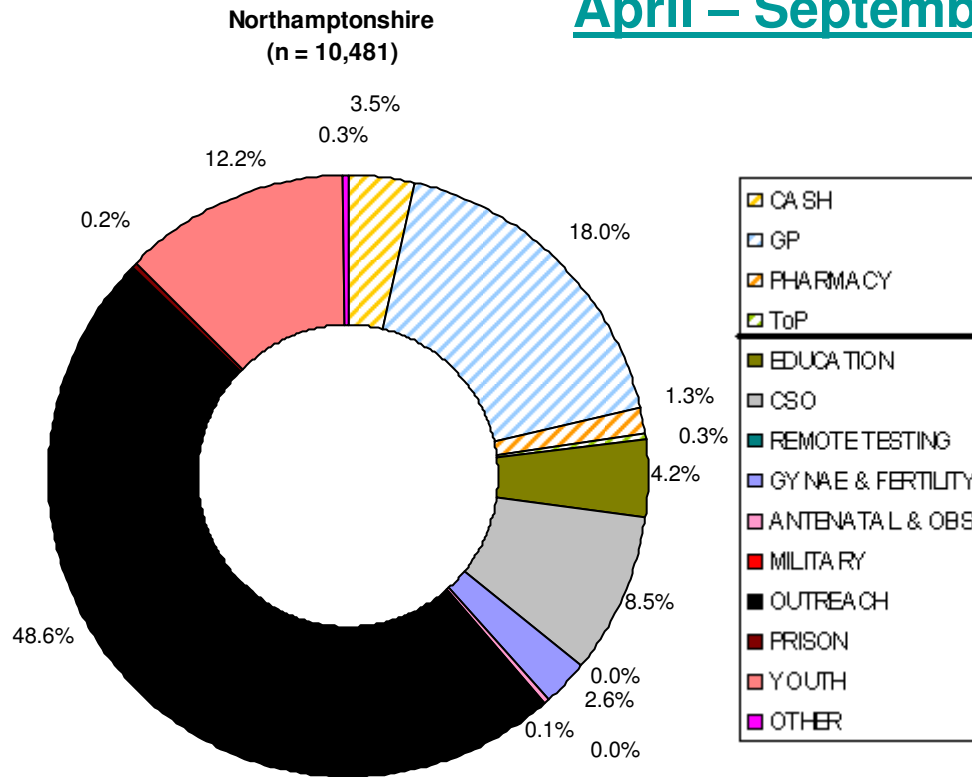


Proportion of core services reflects NCSP tests only. Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues: East Midlands

## April – September 2010



Proportion in Core Services – 23.1%

Proportion in Core Services – 71.6%

Coverage – 14.4%

Positivity – 3.9%

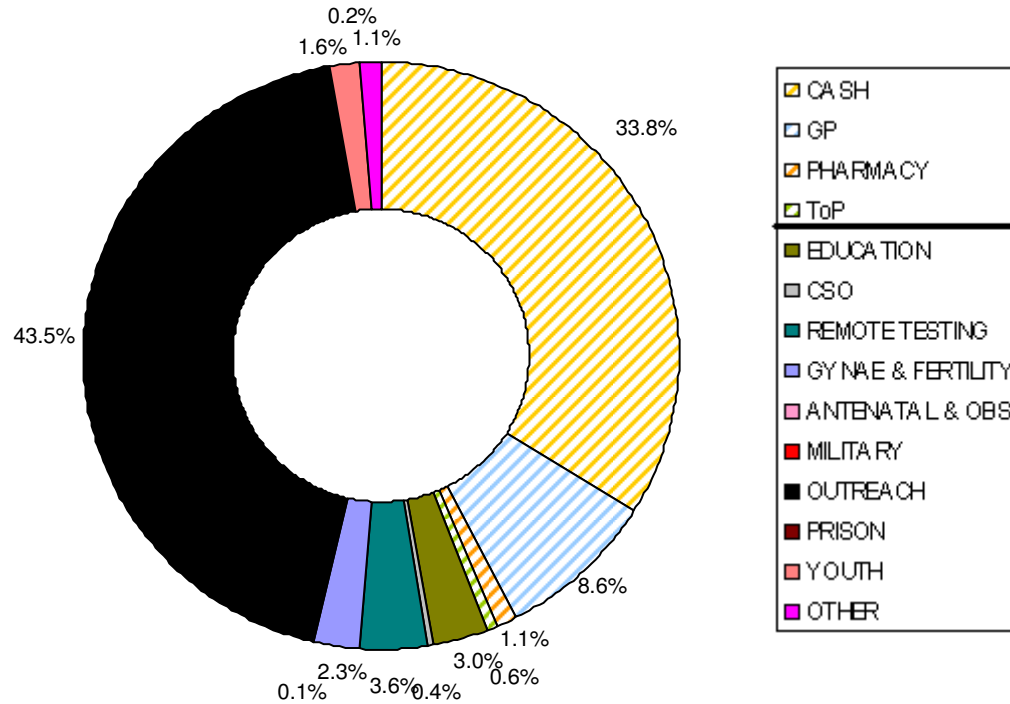
Coverage – 15.0%

Positivity – 6.2%

# NCSP Testing Venues: East Midlands

## April – September 2010

Nottinhamshire County  
(n = 9,049)



Proportion in Core Services – 44.2%

Coverage – 14.0%

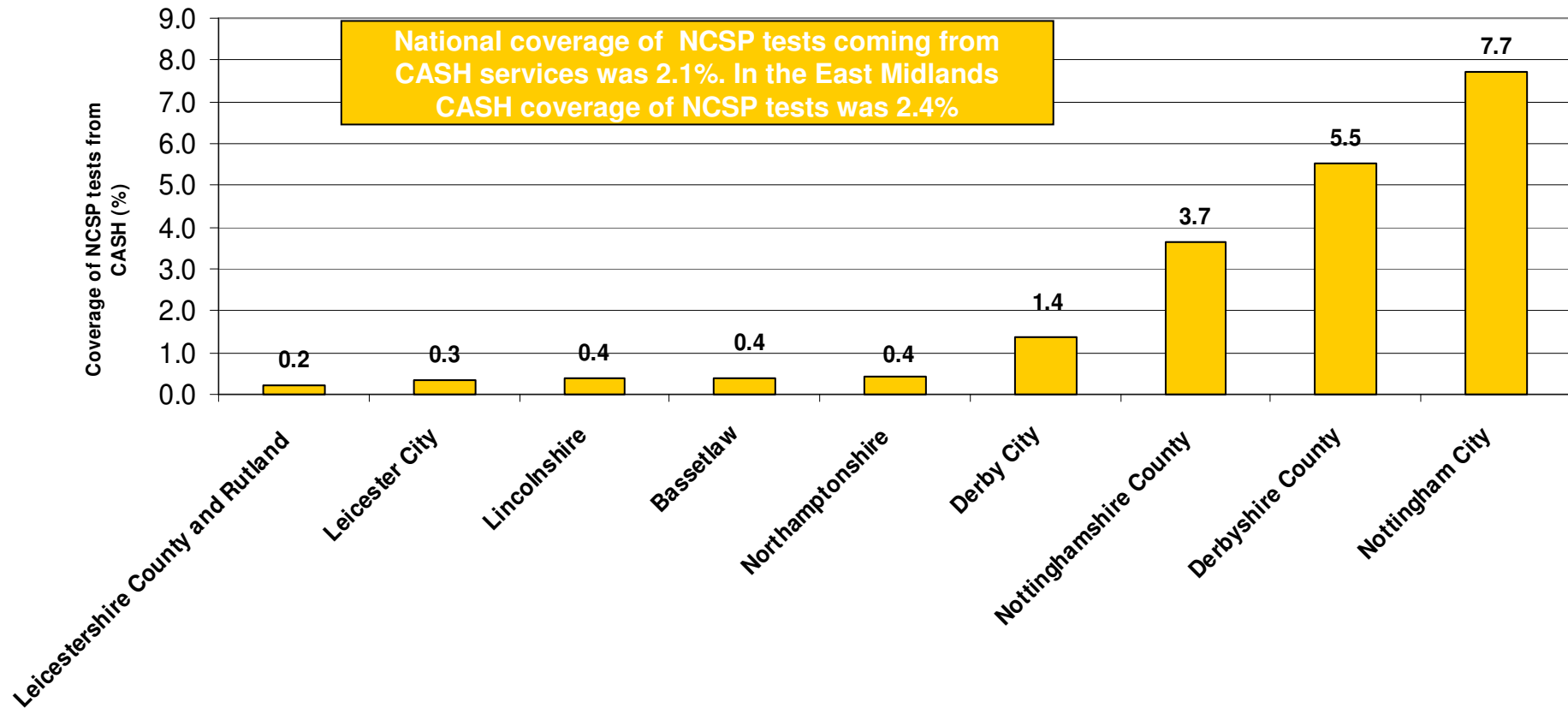
Positivity – 5.6%



Proportion of core services reflects NCSP tests only.  
Coverage and positivity figures include non NCSP non GUM tests and NCSP tests.

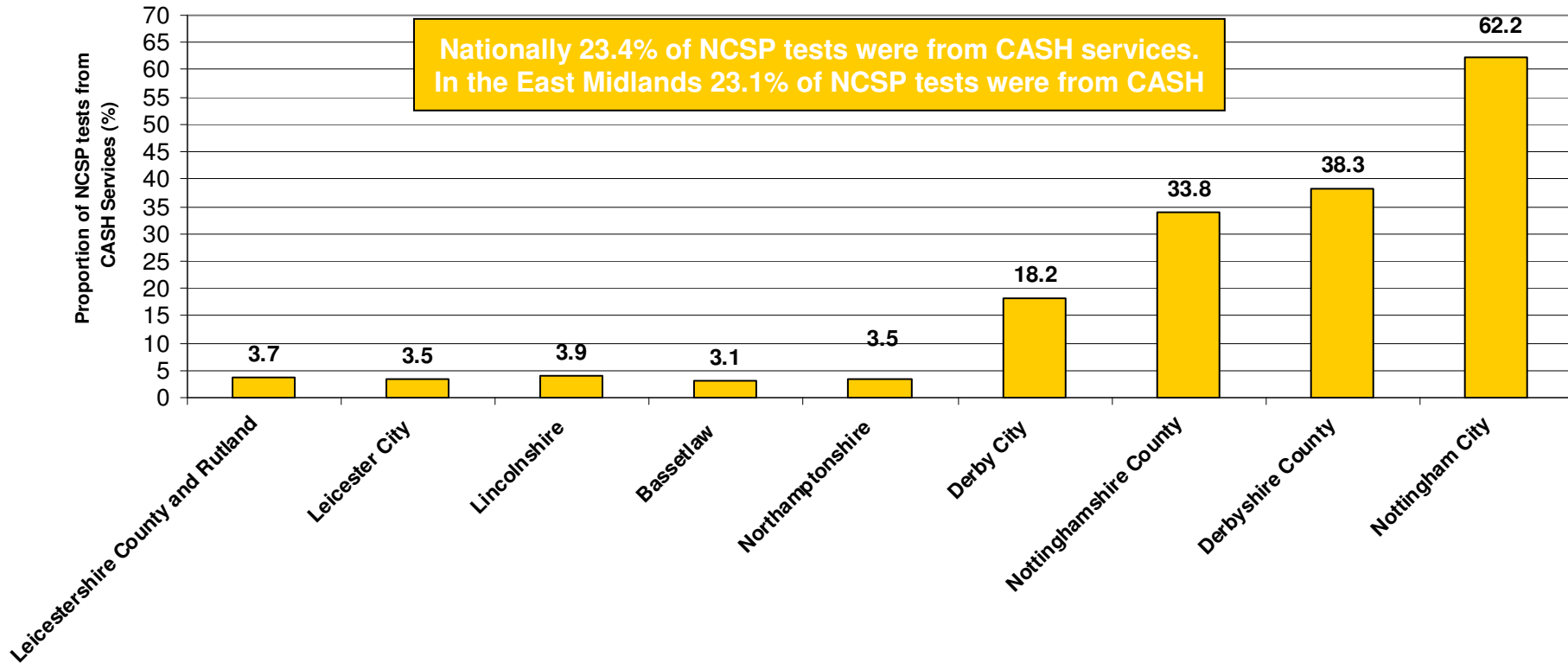
Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria

## Coverage of tests from Contraception and Sexual Health services: April – September 2010



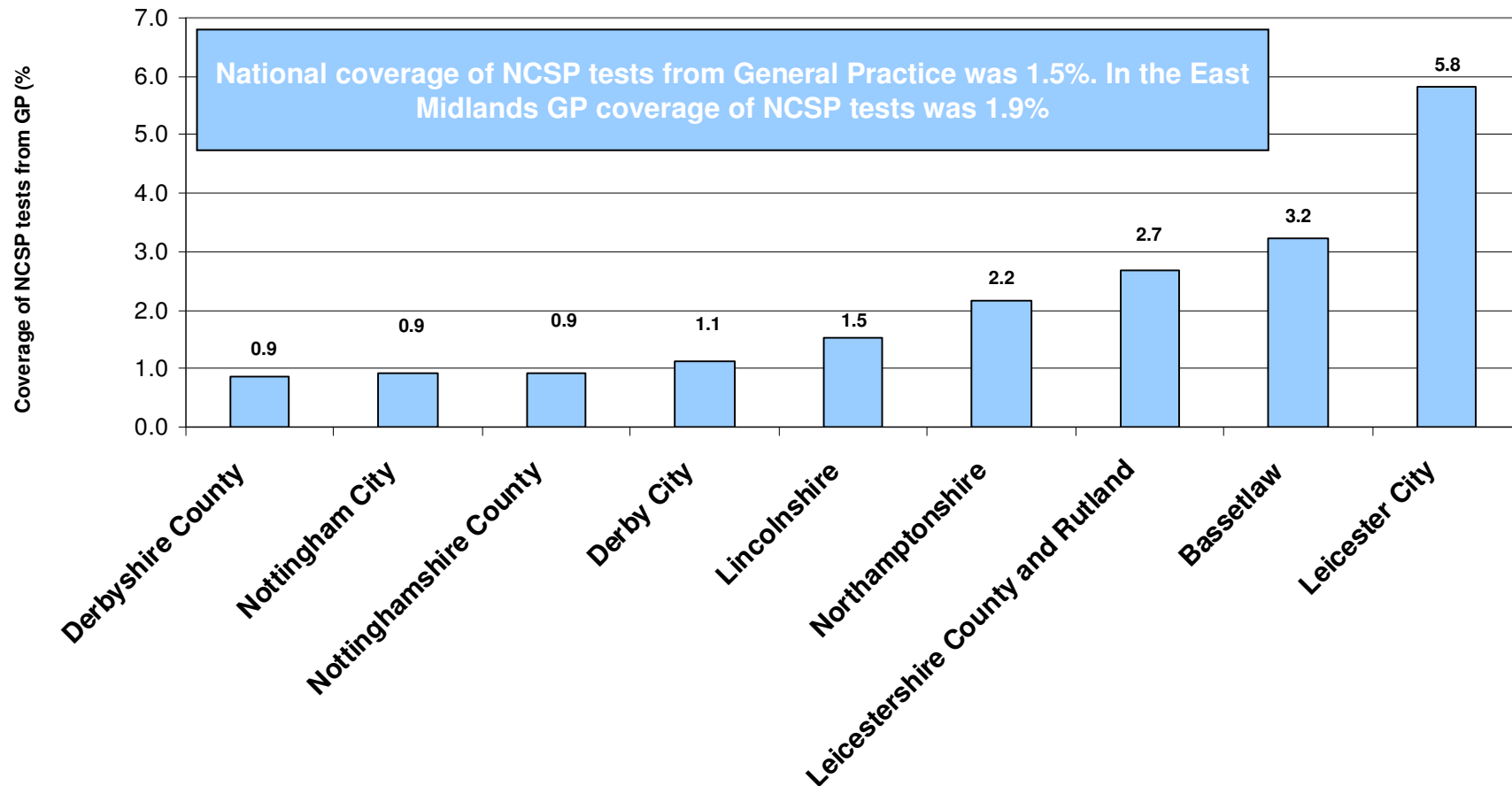
# East Midlands

## Proportion of tests from Contraception and Sexual Health services: April – September 2010

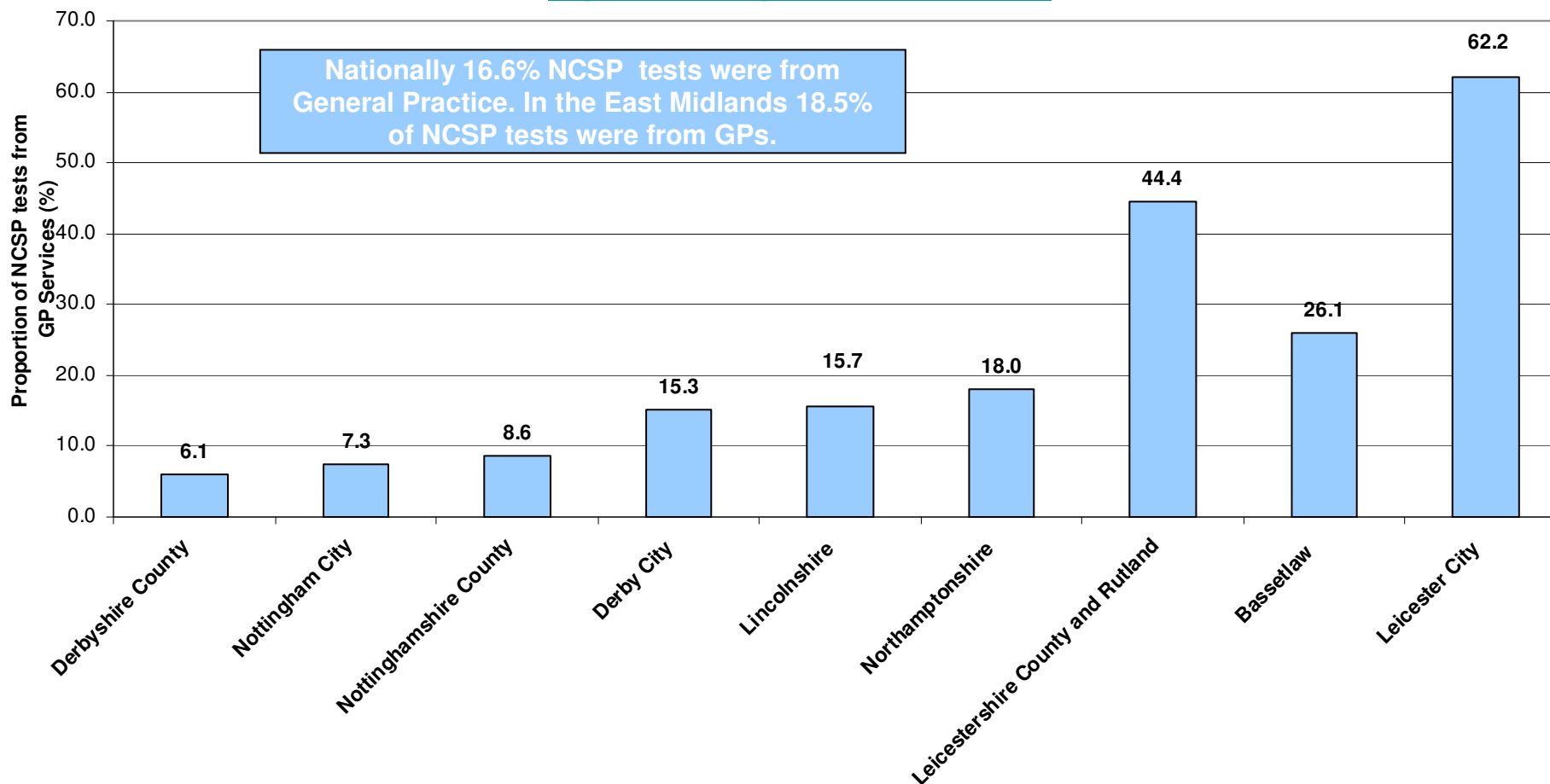


**NCSP tests only.** Data as of  
1.11.10. Based on those aged  
15-24 years. VSI criteria.

## Coverage of tests from General Practice April – September 2010



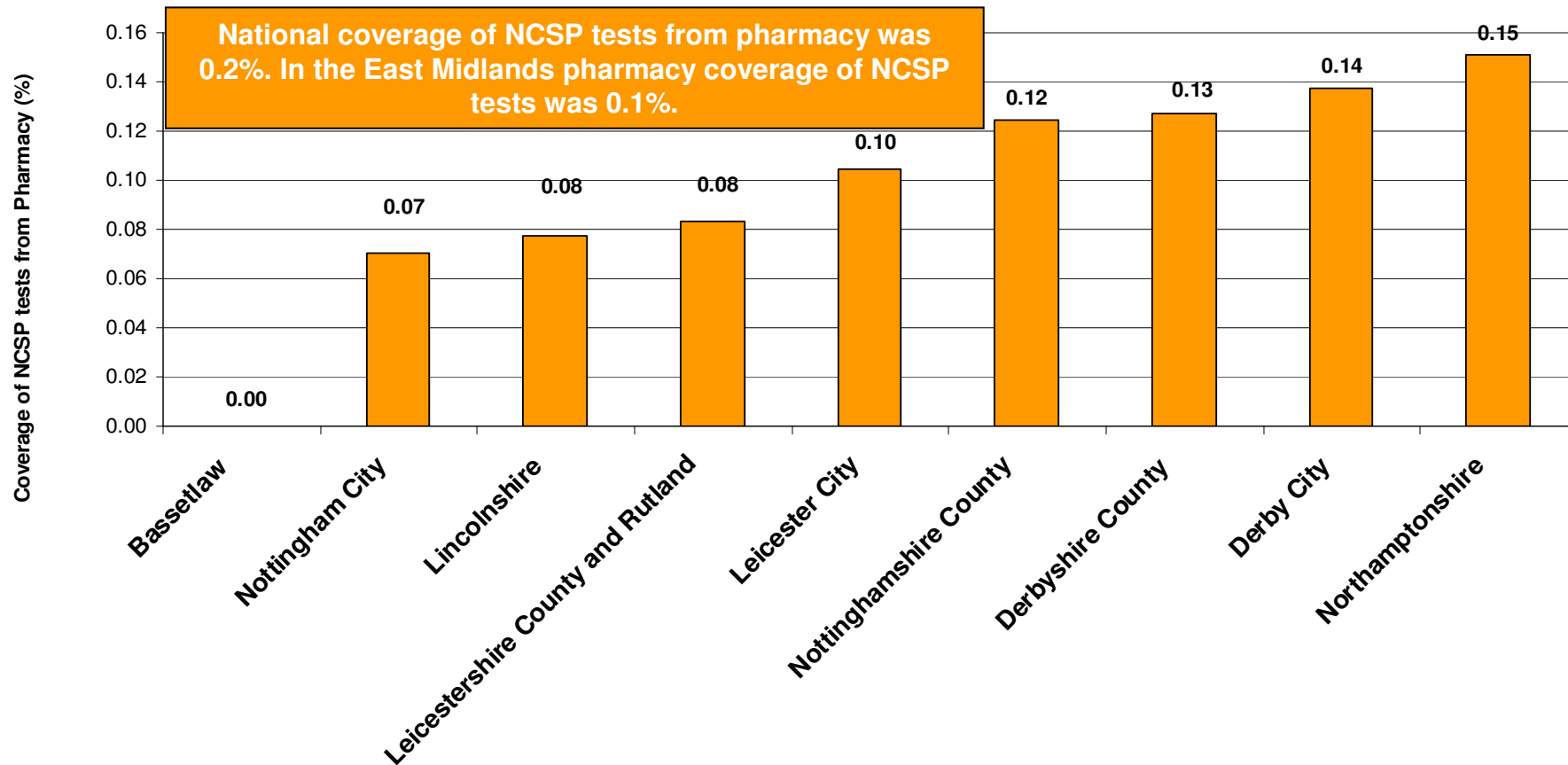
## Proportion of tests from General Practice April – September 2010



**NCSP tests only.** Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria.

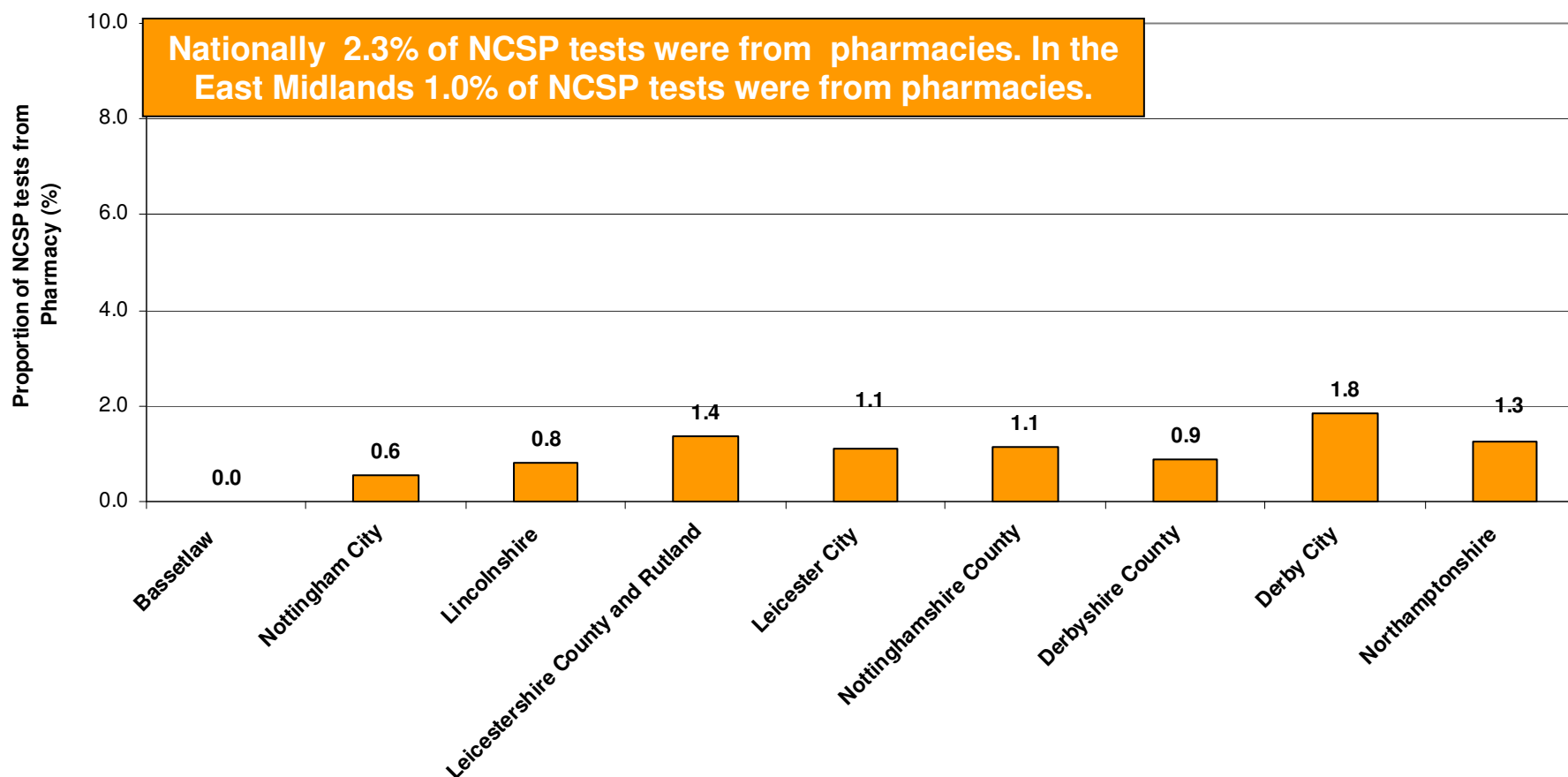
# East Midlands

## Coverage of tests from Pharmacies: April – September 2010



# East Midlands

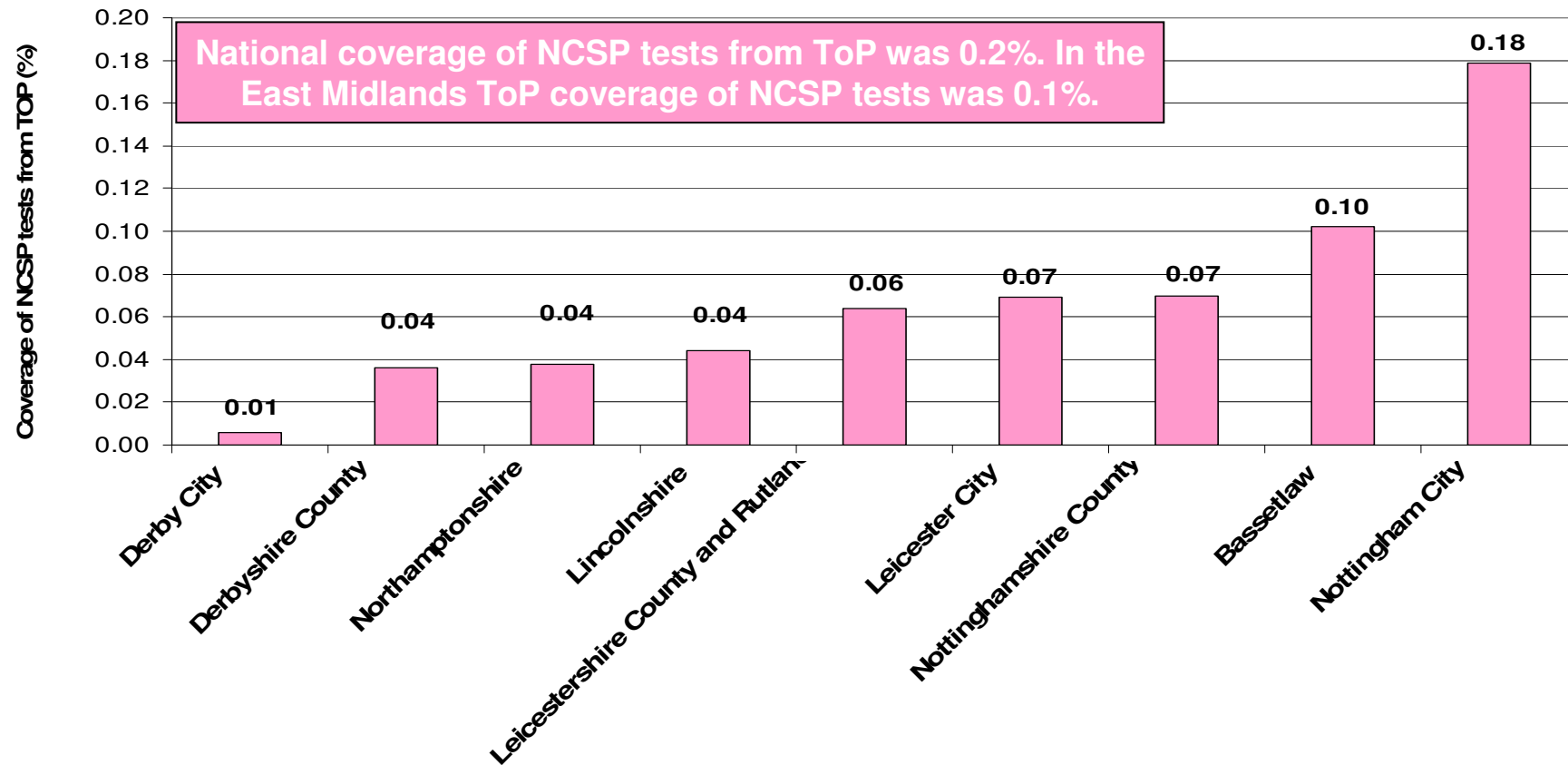
## Proportion of tests from Pharmacies: April – September 2010



**NCSP tests only.** Data as of 1.11.10. Based on those aged 15-24 years. VSI criteria.

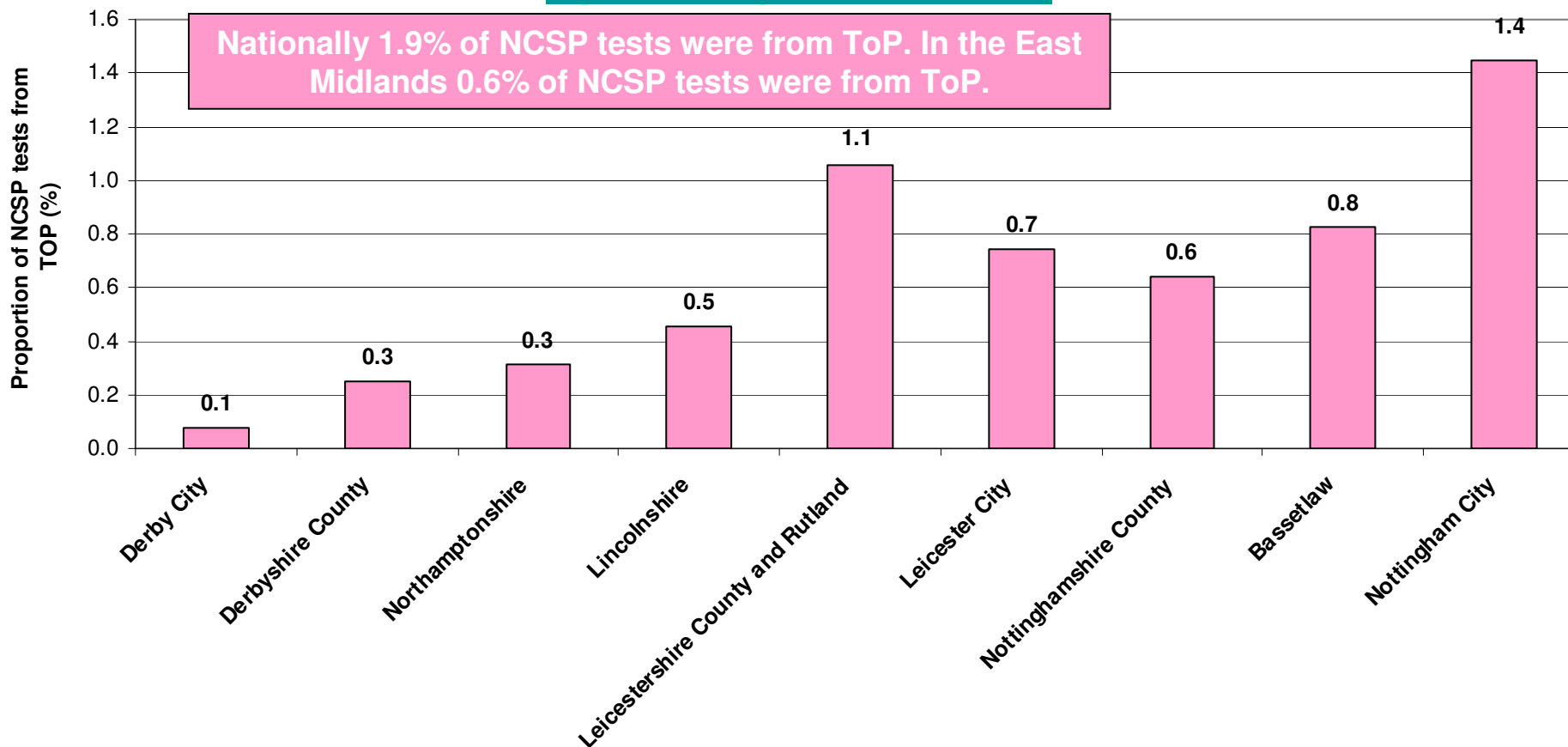
# East Midlands

## Coverage of tests from Termination of Pregnancy: April – September 2010



# East Midlands

## Proportion of tests from Termination of Pregnancy: April – September 2010



## Proportion of positive cases by venue type: April – September 2010

