

# East Midlands SHA

## April 2008 – March 2009

National Chlamydia Screening Programme

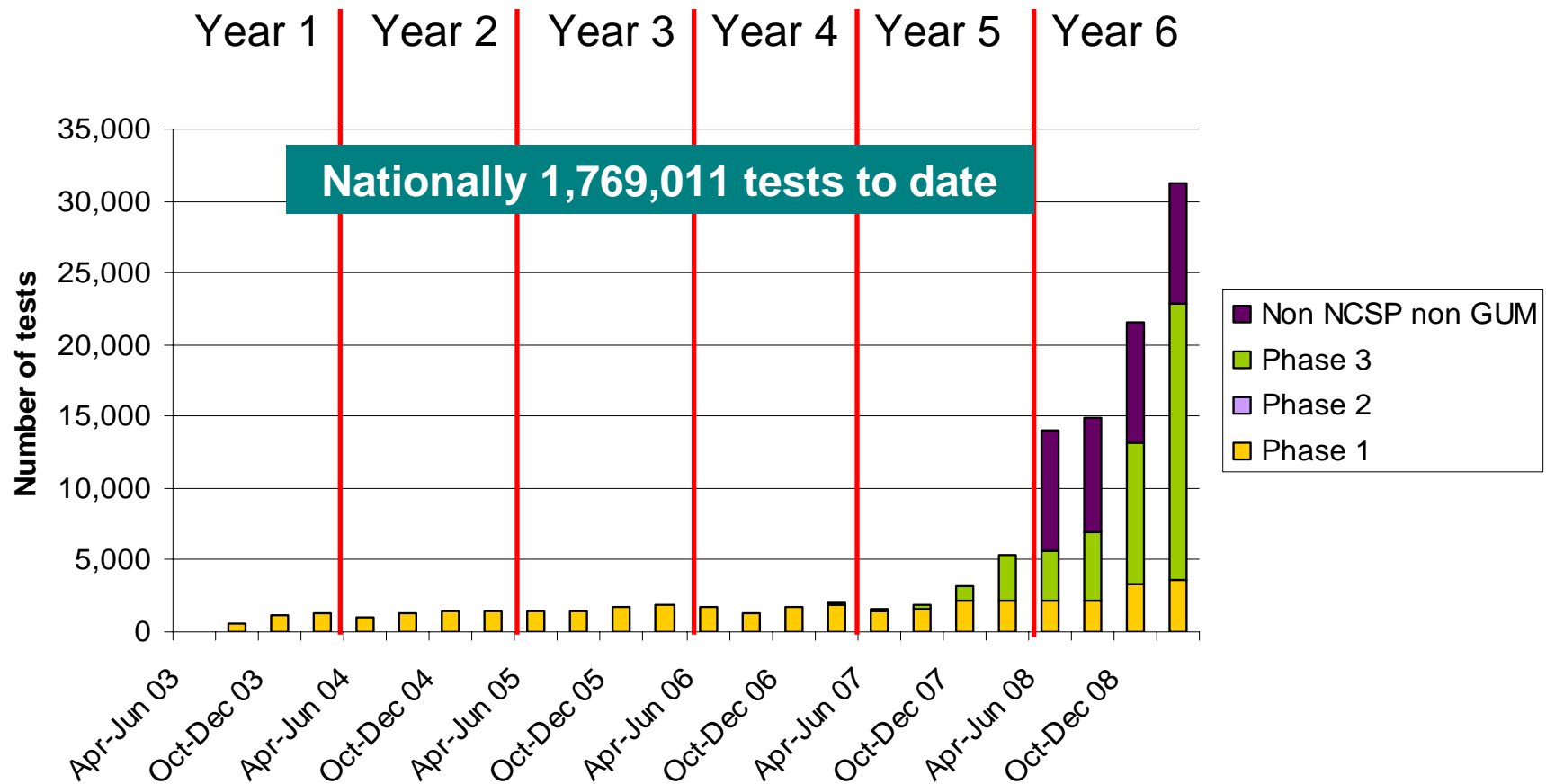


# East Midlands SHA: Profile

- Over **582,385** young people aged **15-24** years in East Midlands SHA
  - LDP target (15%)- 84,418 (Mid-2005 ONS)
  - Vital Signs target (17%) – 99,005 (2008/2009 PCT plans)
  - Modelling studies (35%) – 203,835 (2008/2009 PCT plans)

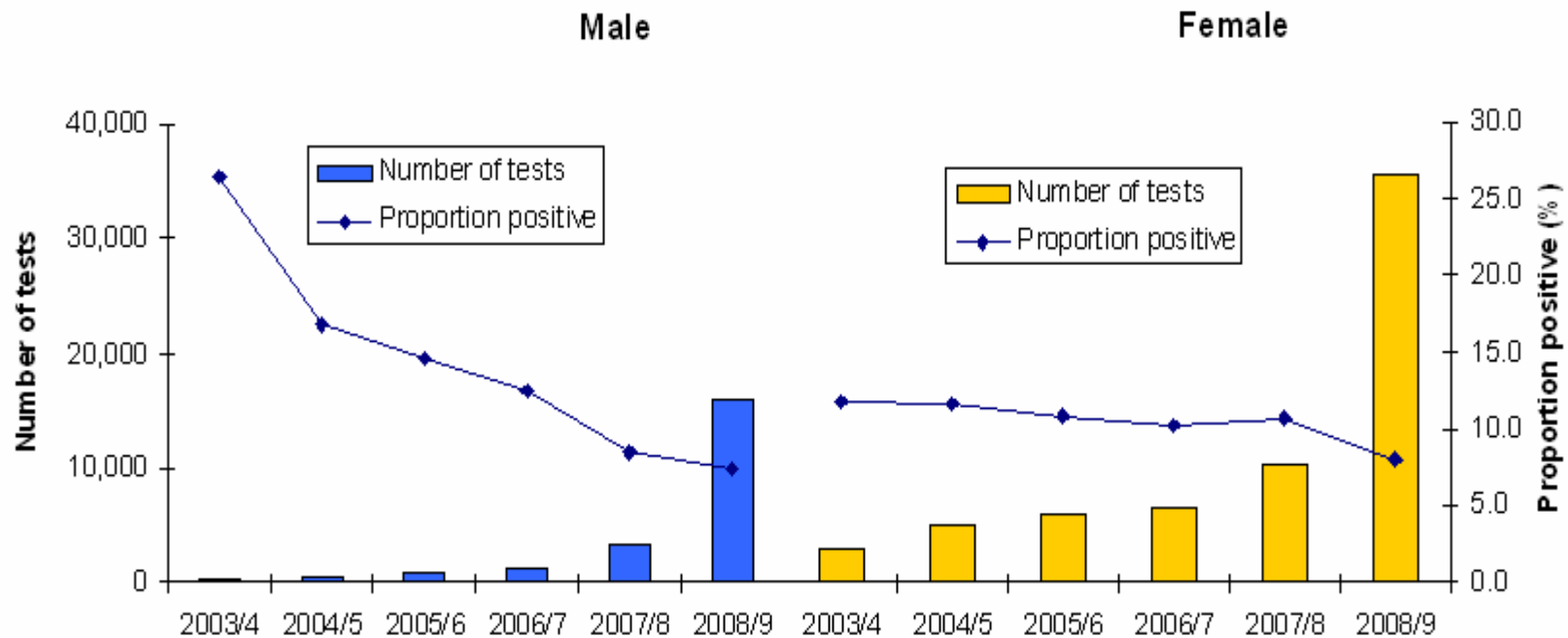
# Testing volumes, coverage, and proportion positive

## Chlamydia testing volumes: April 2003 – March 2009



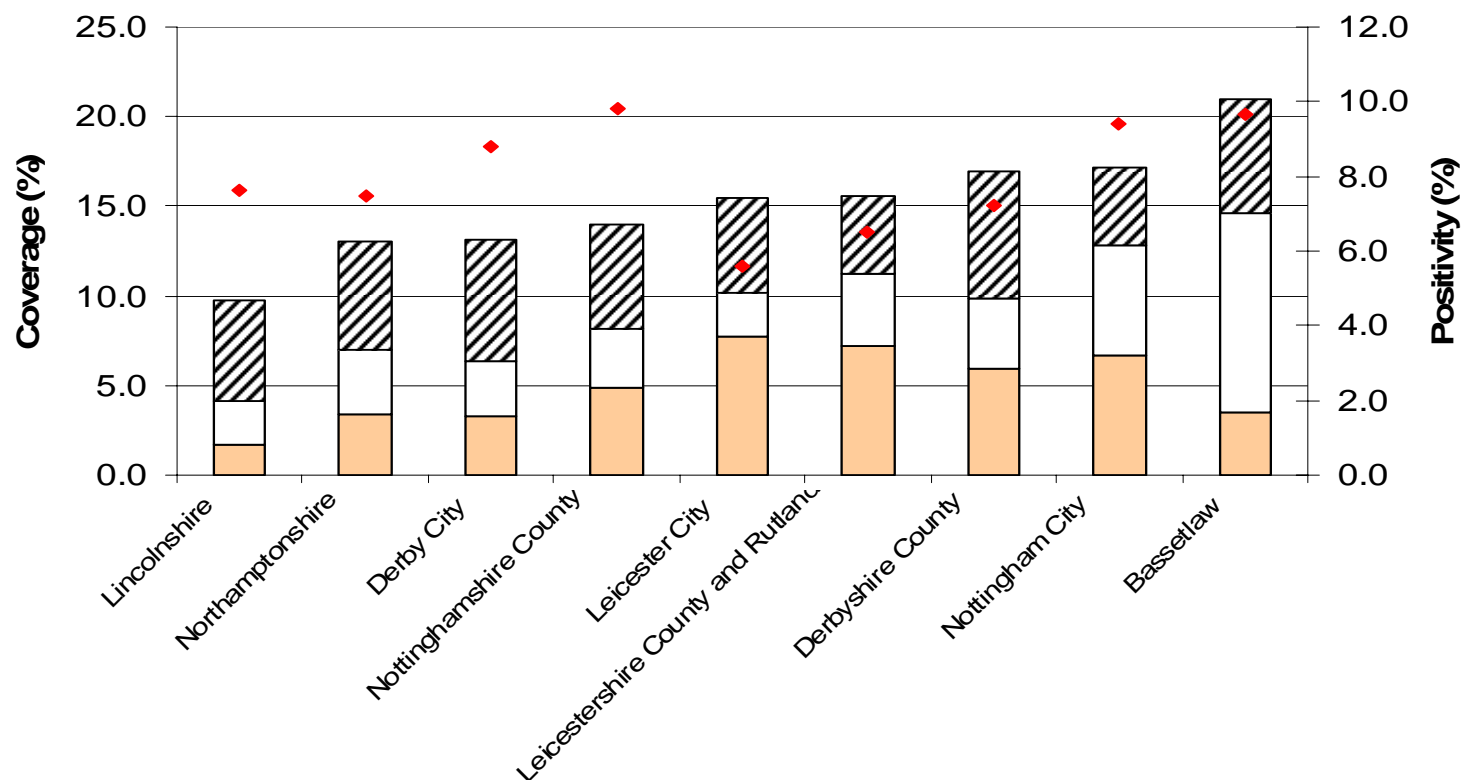
Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria

## Testing volumes and proportion positive by sex: April 2003 – March 2009



Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria

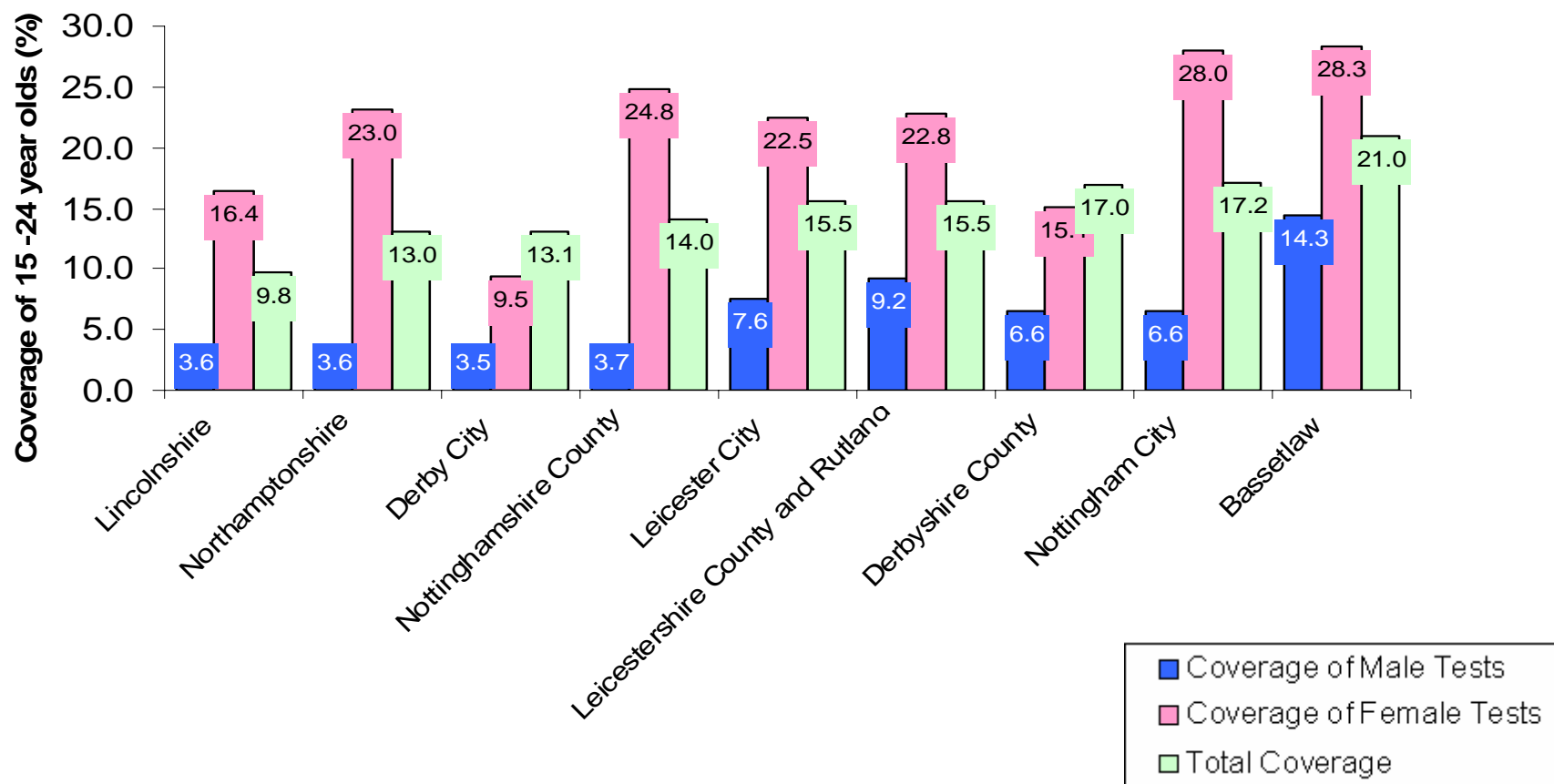
## Vital Signs Indicator April 08 - March 2009



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

Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria

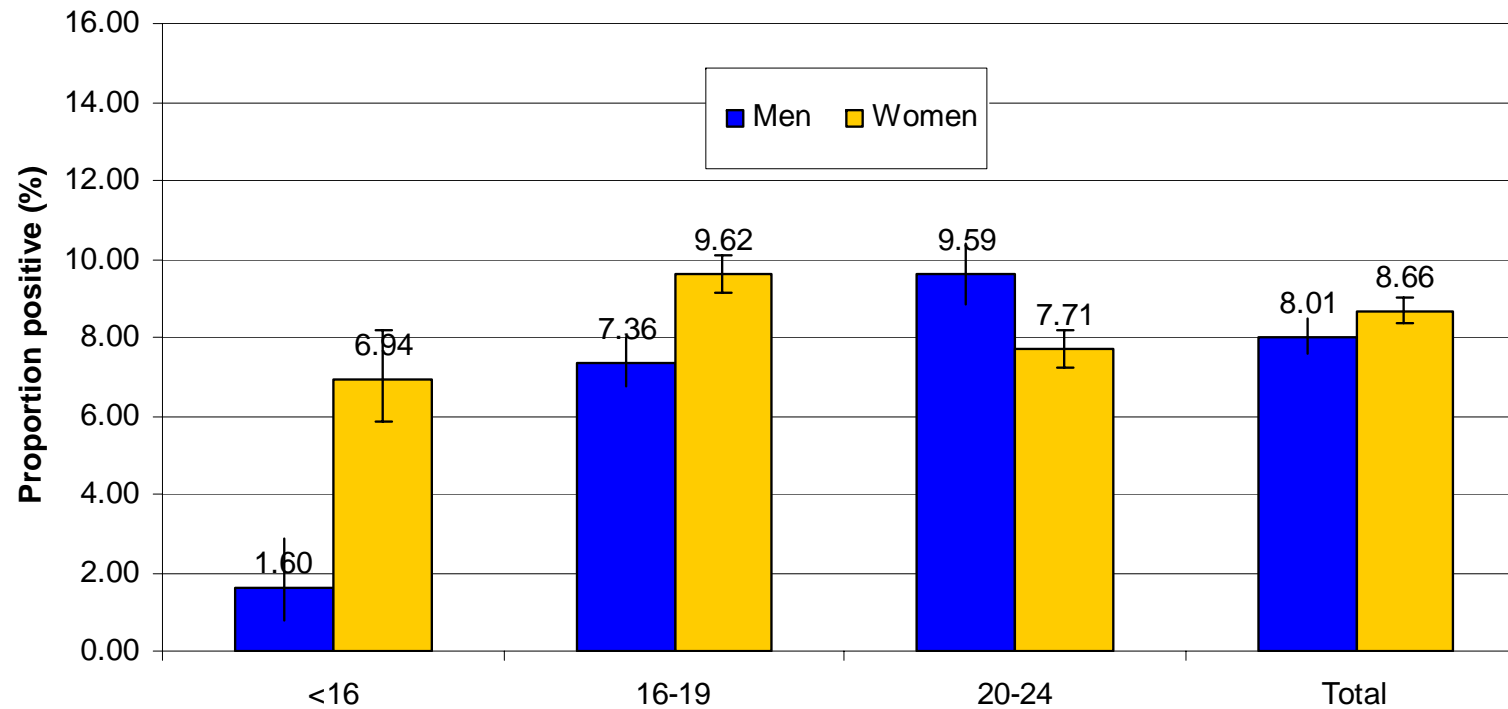
## Coverage by Gender April 08 - March 09



The denominator has been calculated by taking the gender proportions of the mid-2006 ONS population estimates and applying them to the 2008/2009 population estimates provided by each PCT. 'Total Coverage' includes tests where gender was either unknown or not specified. Data as of 22.05.09. Based on VSI criteria.

# East Midlands SHA

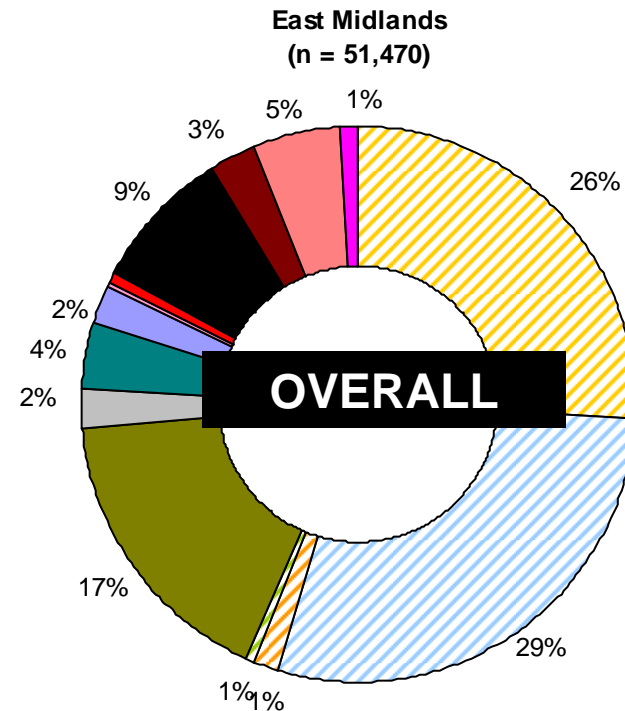
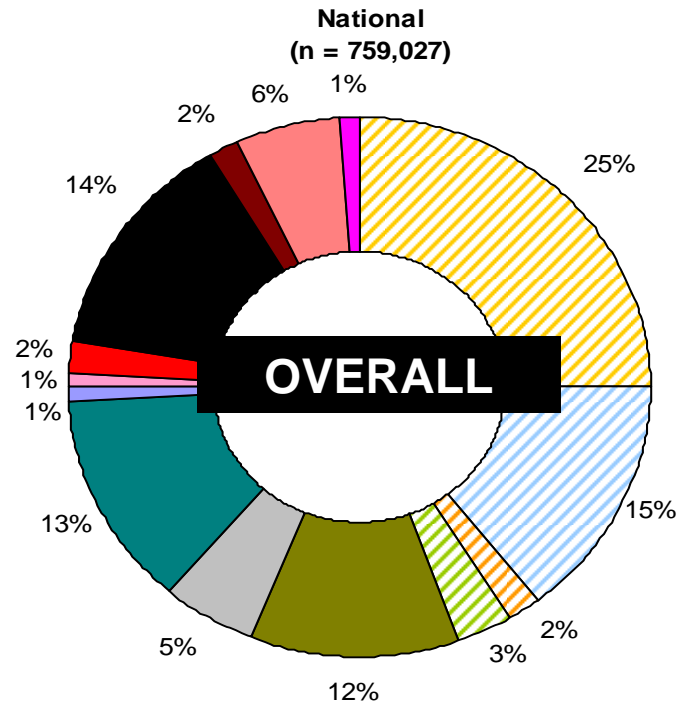
## Proportion positive by age and sex: Apr 08 – Mar 09



Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria

# Screening venues

# NCSP Testing Venues: April 08 – March 09



- CASH
- GP
- PHARMACY
- ToP
- EDUCATION
- CSO
- REMOTE TESTING
- GYNAE & FERTILITY
- ANTENATAL & OBS
- MILITARY
- OUTREACH
- PRISON
- YOUTH
- OTHER

Proportion in Core Services – 44.5%

Proportion in Core Services – 56.6%

Coverage – 15.9%

Positivity – 7.3%

Coverage – 14.5%

Positivity – 7.8%

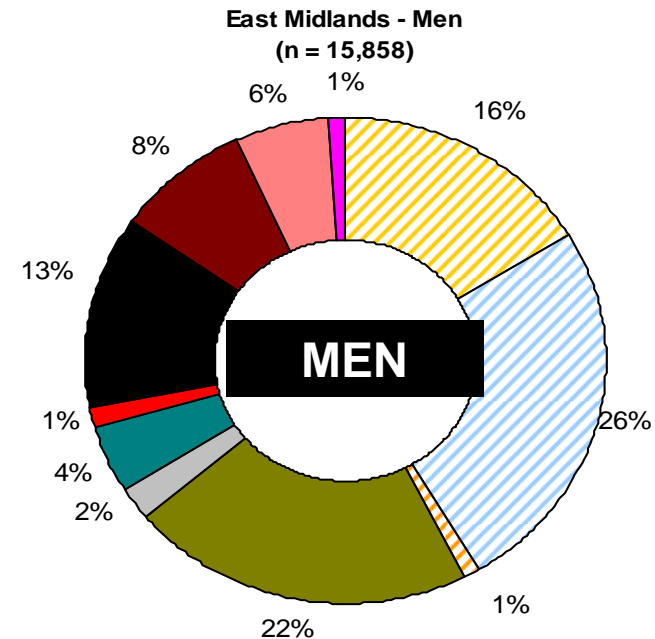
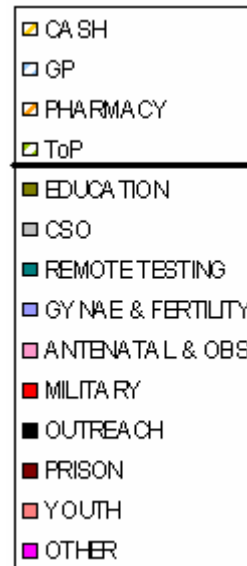
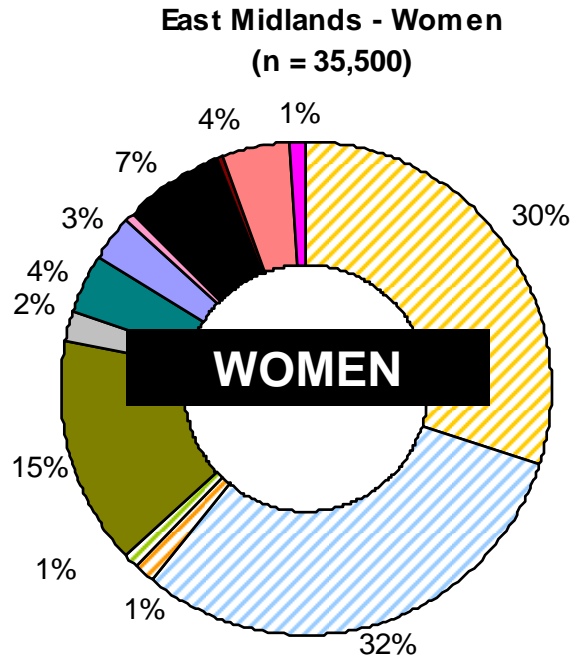


Proportion of core services and positivity figures reflects NCSP tests only. Coverage figure includes non NCSP non GUM tests and NCSP tests.

Some venue proportions may be under-represented. Clinic coding currently under review.

Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues East Midlands SHA: April 08 – March 09



Proportion in Core Services – 63.0%

Proportion in Core Services – 42.4%

Coverage – 20.9%

Positivity – 8.0%

Coverage – 5.8%

Positivity – 7.4%

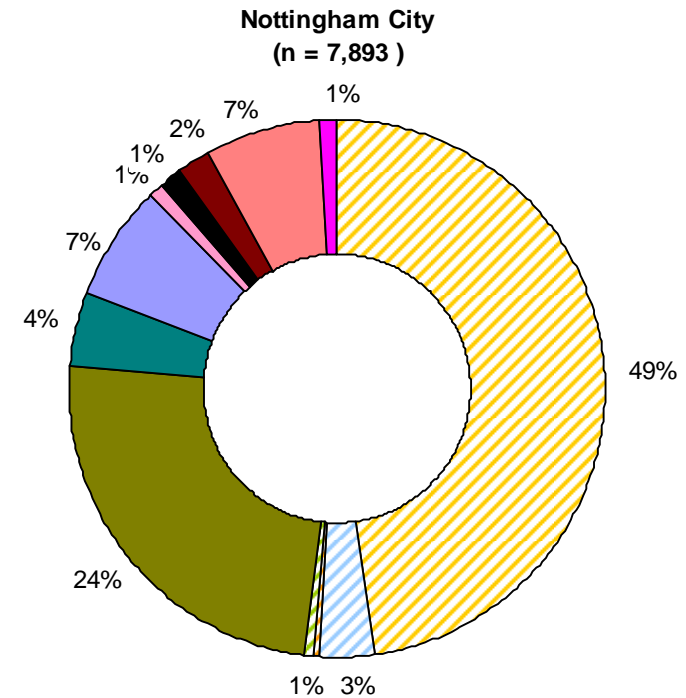
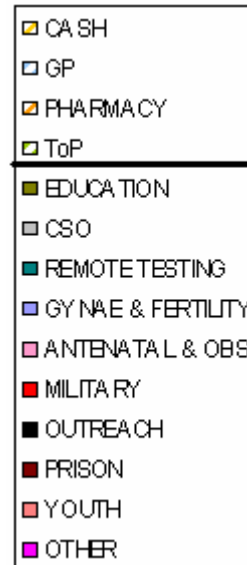
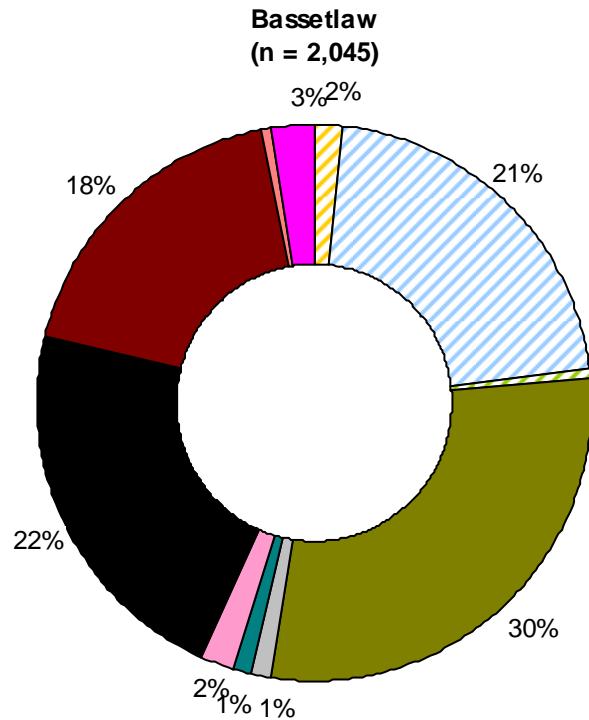


Proportion of core services and positivity figures reflects NCSP tests only. Coverage figure includes non NCSP non GUM tests and NCSP tests.

Some venue proportions may be under-represented. Clinic coding currently under review.

Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues East Midlands SHA: April 08 – March 09



Proportion in Core Services – 23.6%

Proportion in Core Services – 51.9%

Coverage – 21.0%

Positivity – 9.6%

Coverage – 17.2%

Positivity – 9.4%

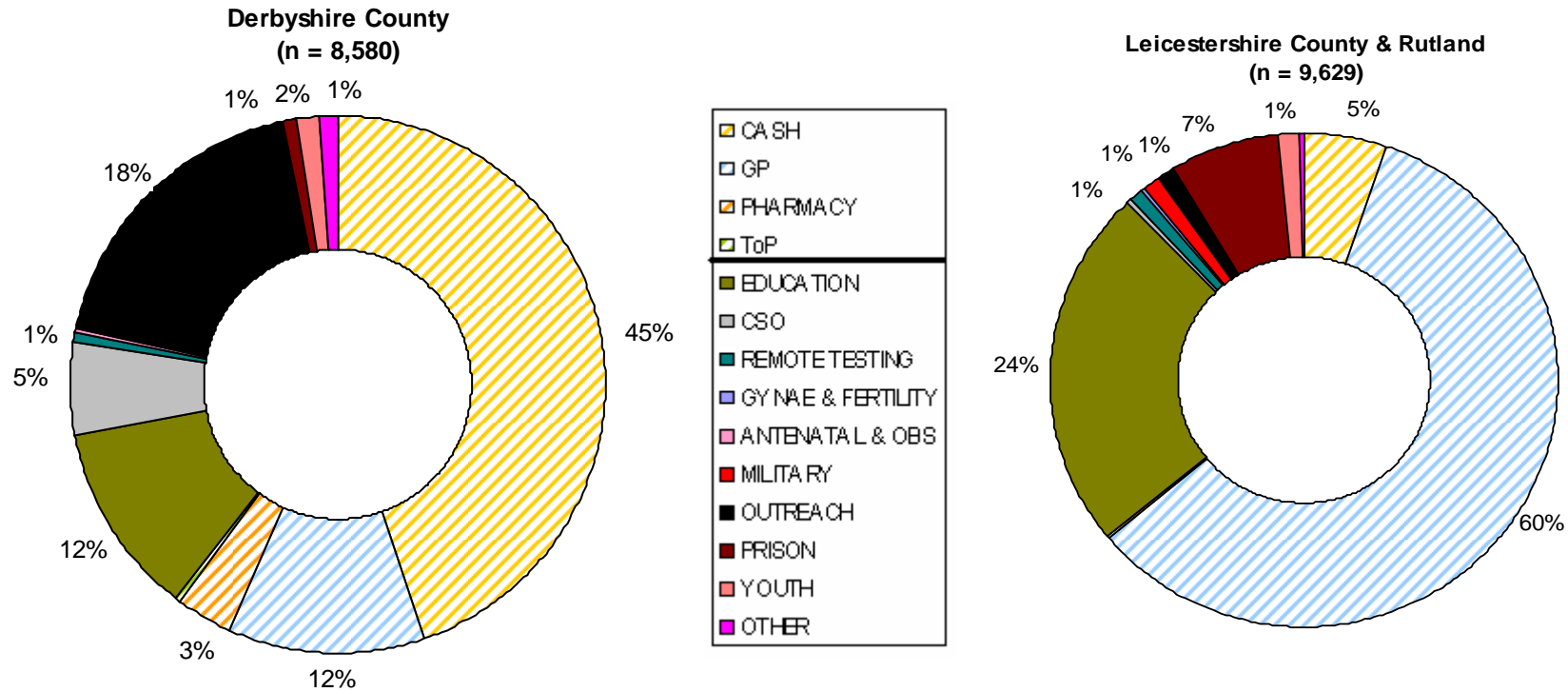


Proportion of core services and positivity figures reflects NCSP tests only. Coverage figure includes non NCSP non GUM tests and NCSP tests.

Some venue proportions may be under-represented. Clinic coding currently under review.

Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues East Midlands SHA: April 08 – March 09



Proportion in Core Services – 60.1%


Proportion in Core Services – 64.2%

Coverage – 17.0%

Positivity – 7.2%

Coverage – 15.5%

Positivity – 6.5%

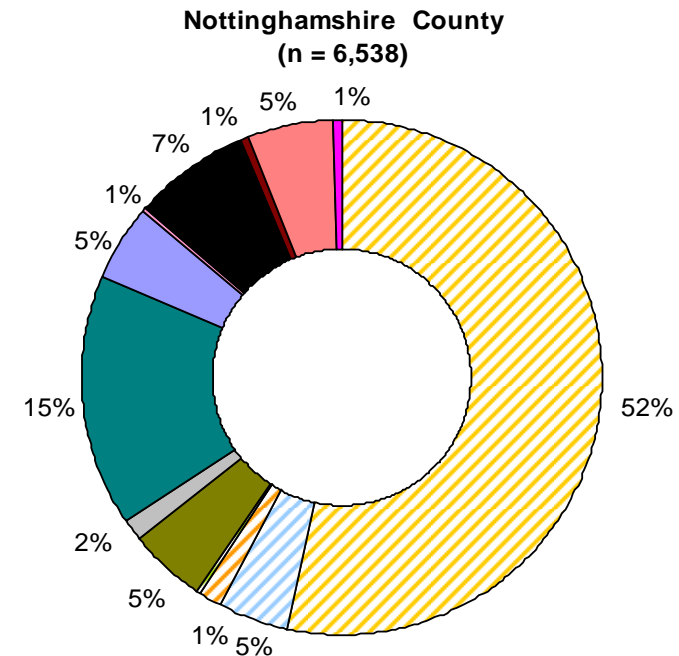
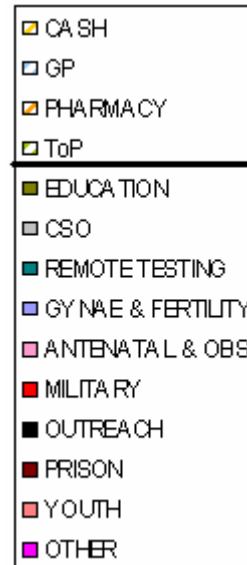
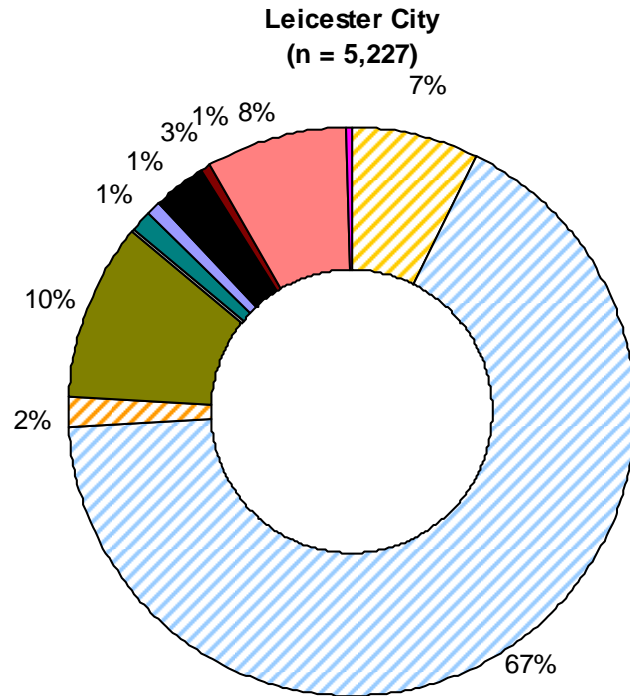


Proportion of core services and positivity figures reflects NCSP tests only. Coverage figure includes non NCSP non GUM tests and NCSP tests.

Some venue proportions may be under-represented. Clinic coding currently under review.

Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues East Midlands SHA: April 08 – March 09



Proportion in Core Services – 75.8%

Proportion in Core Services – 59.3%

Coverage – 15.5%

Positivity – 5.6%

Coverage – 14.0%

Positivity – 9.8%

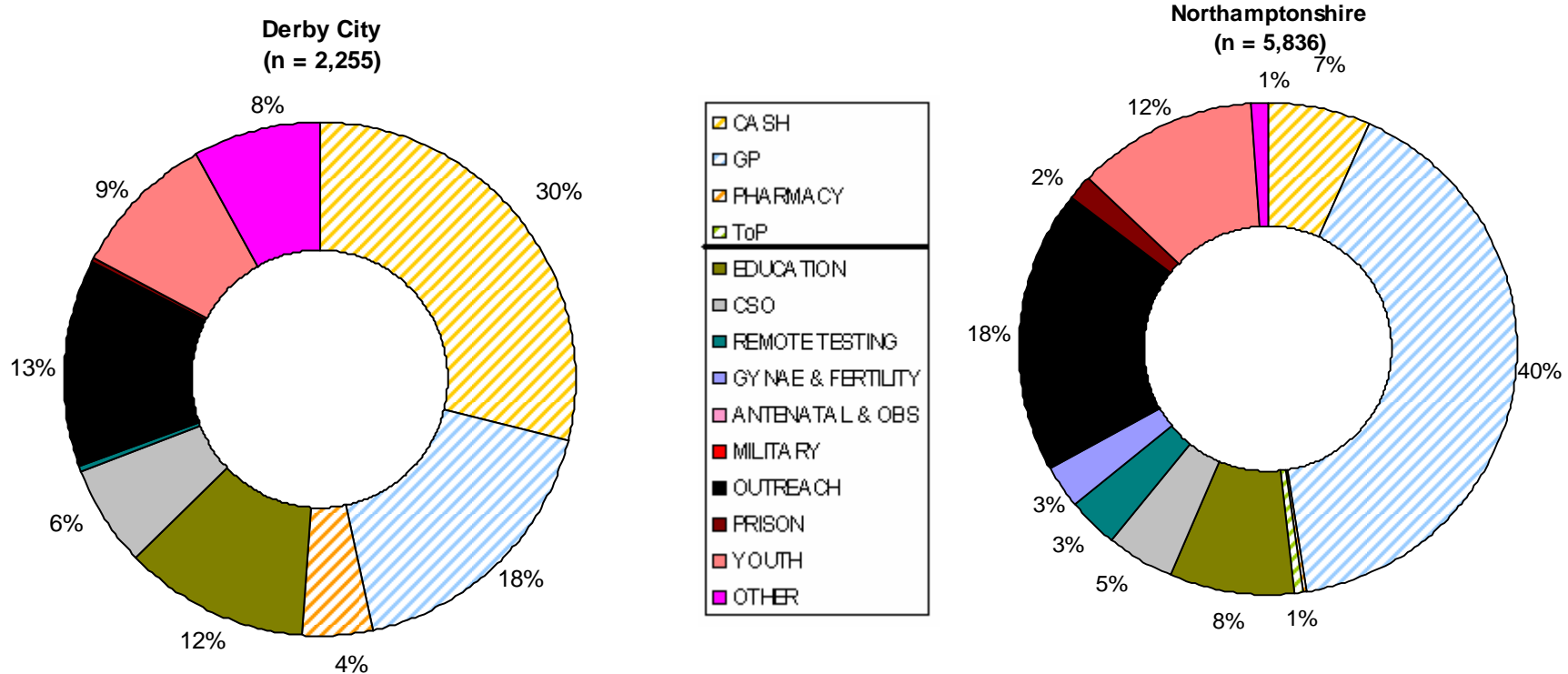


Proportion of core services and positivity figures reflects NCSP tests only. Coverage figure includes non NCSP non GUM tests and NCSP tests.

Some venue proportions may be under-represented. Clinic coding currently under review.

Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria

# NCSP Testing Venues East Midlands SHA: April 08 – March 09



Proportion in Core Services – 51.1%

Proportion in Core Services – 48.2%

Coverage – 13.1%

Positivity – 8.8%

Coverage – 13.0%

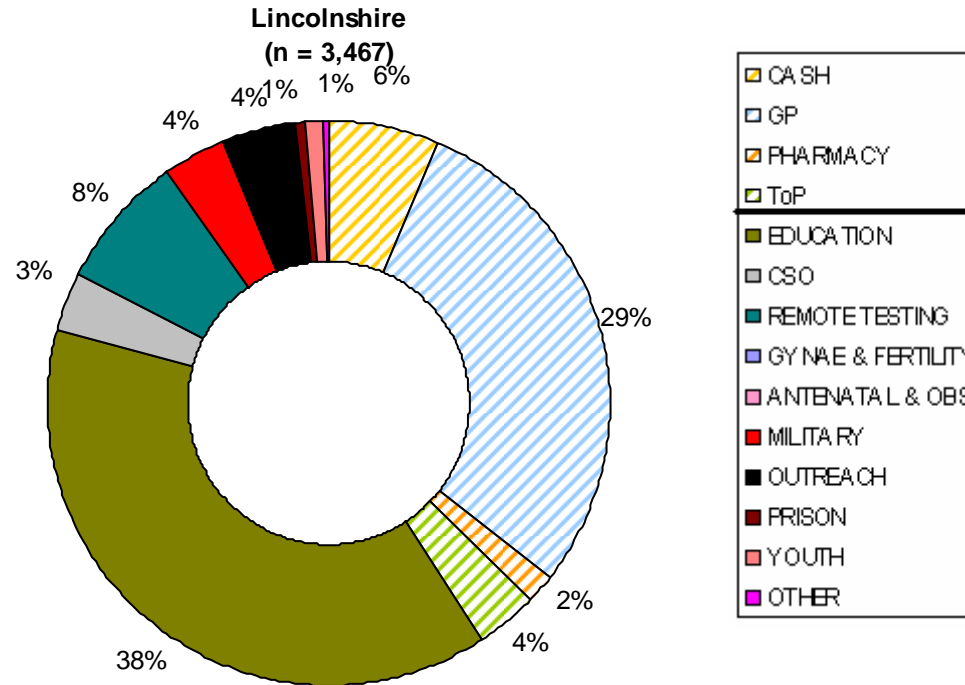
Positivity – 7.5%

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

Some venue proportions may be under-represented. Clinic coding currently under review.

Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria


# NCSP Testing Venues East Midlands SHA: April 08 – March 09



Proportion in Core Services – 40.8%

Coverage – 9.8%

Positivity – 7.6%

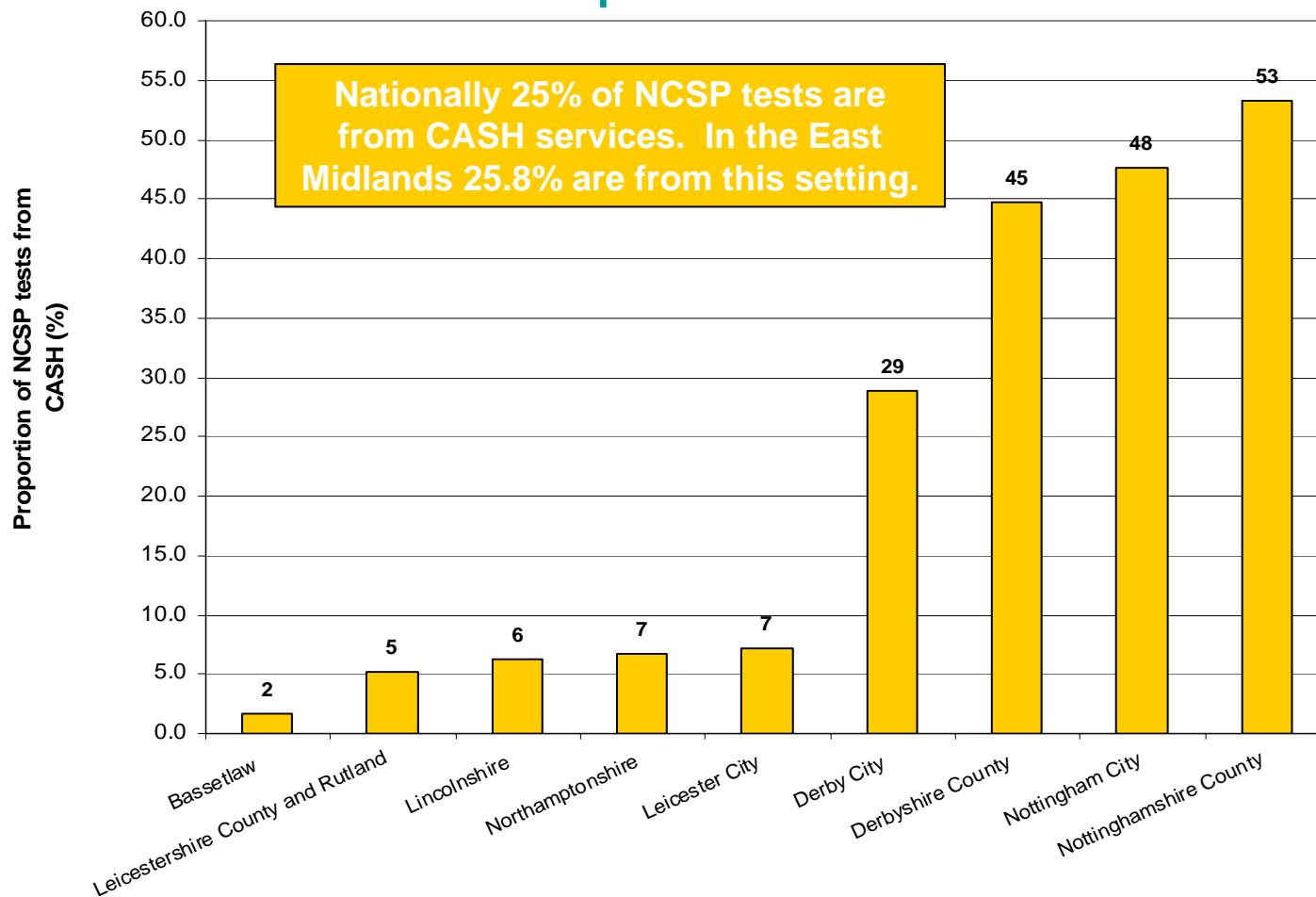


Proportion of core services and positivity figures reflects NCSP tests only. Coverage figure includes non NCSP non GUM tests and NCSP tests.

Some venue proportions may be under-represented. Clinic coding currently under review.

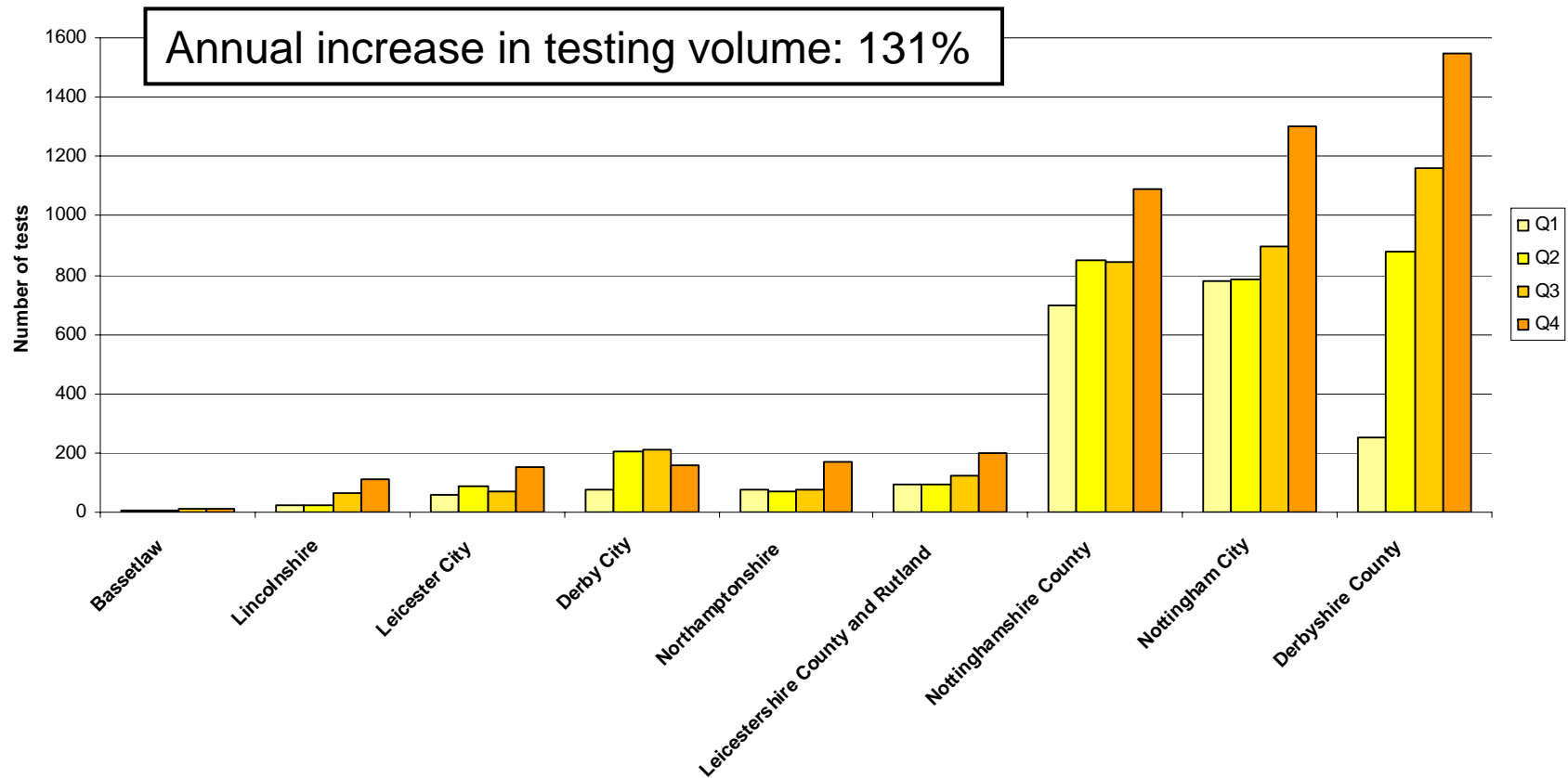
Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria

## Proportion of tests from Community Sexual Health services: Apr08 - Mar 2009



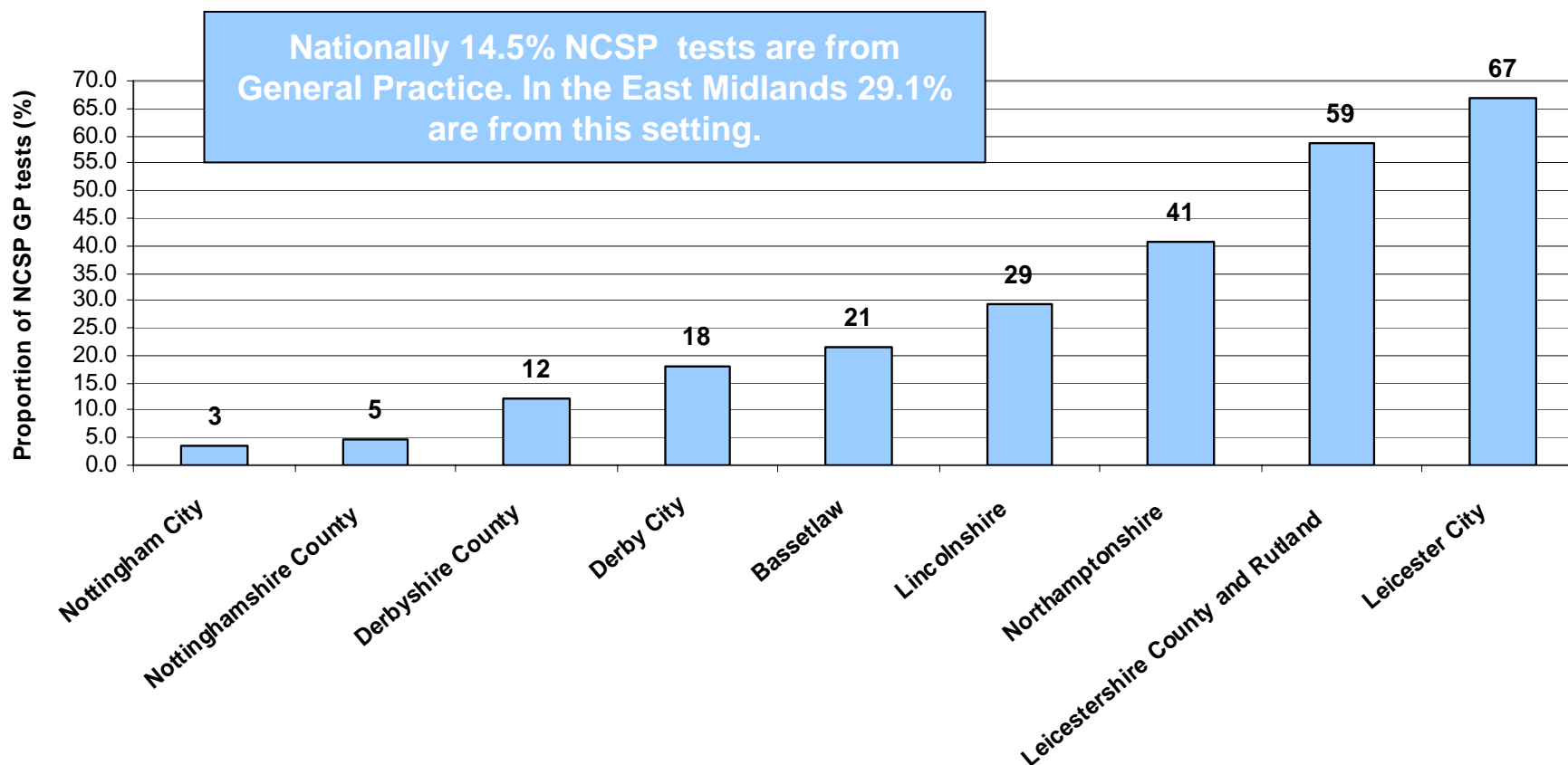
**NCSP tests only.** Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria.

# East Midlands SHA Engagement of CASH



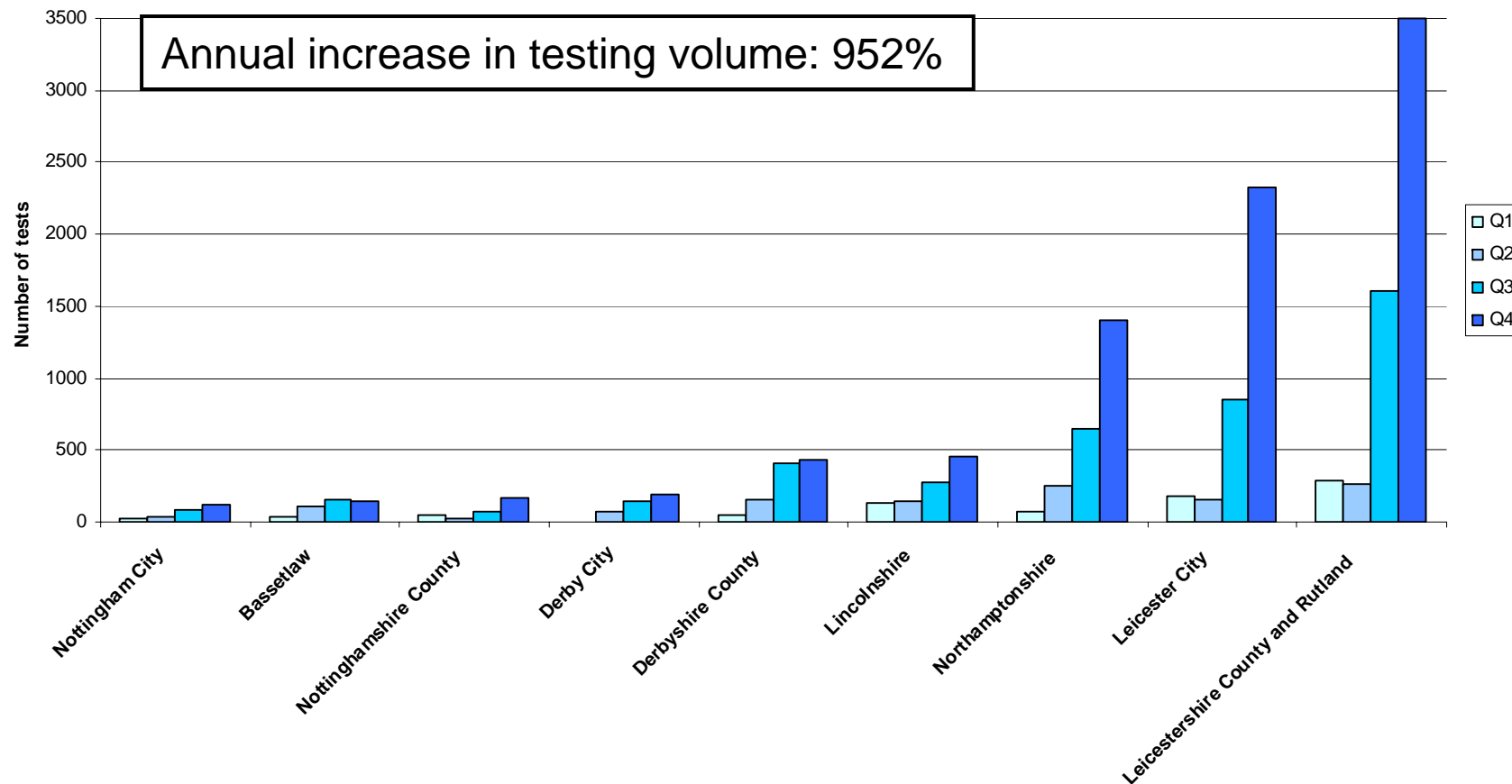
**NCSP tests only.** Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria.

## Proportion of tests from General Practice Apr 08- Mar 09



**NCSP tests only.** Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria.

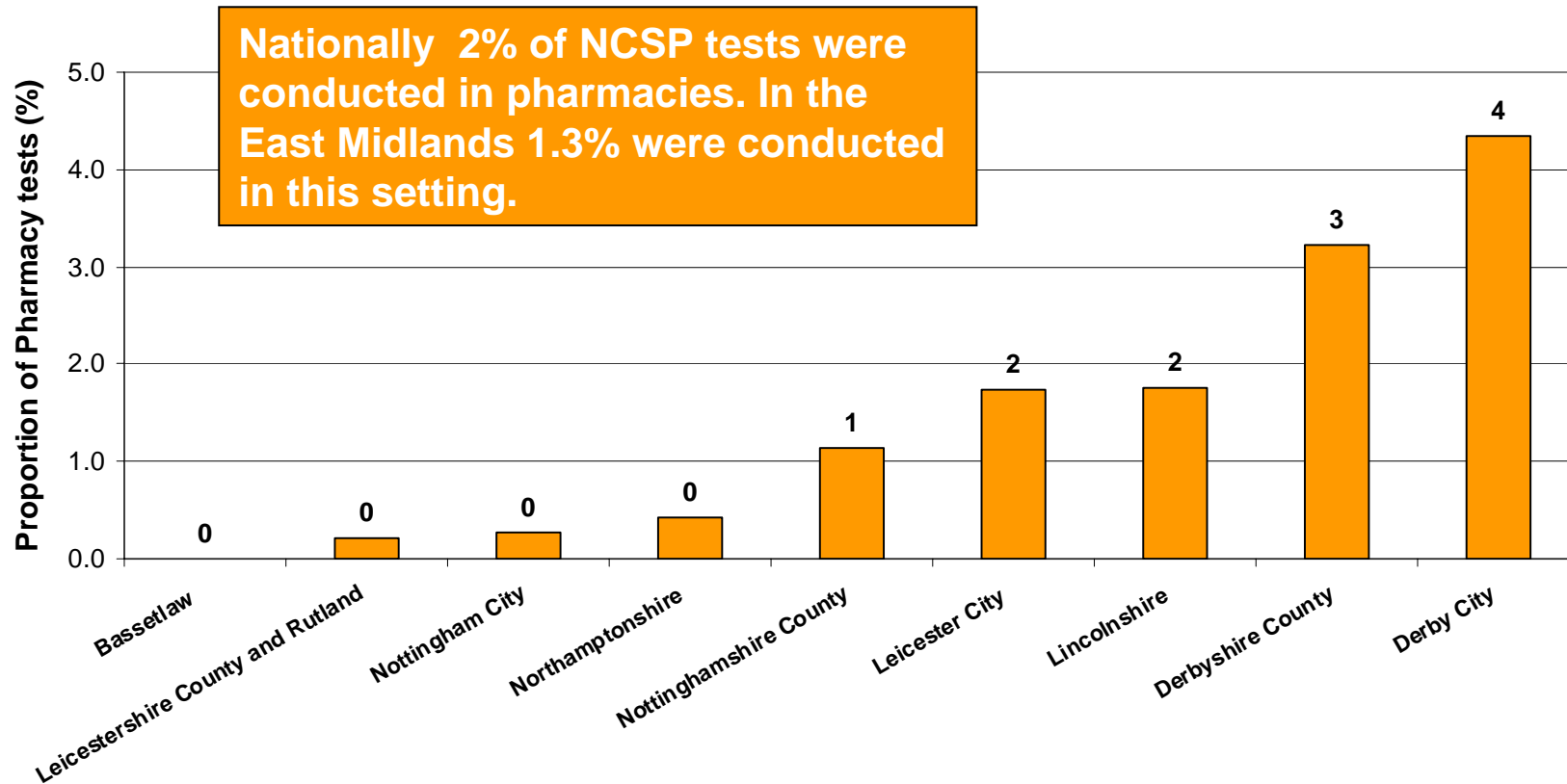
## Engagement of General Practices



**NCSP tests only.** Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria.

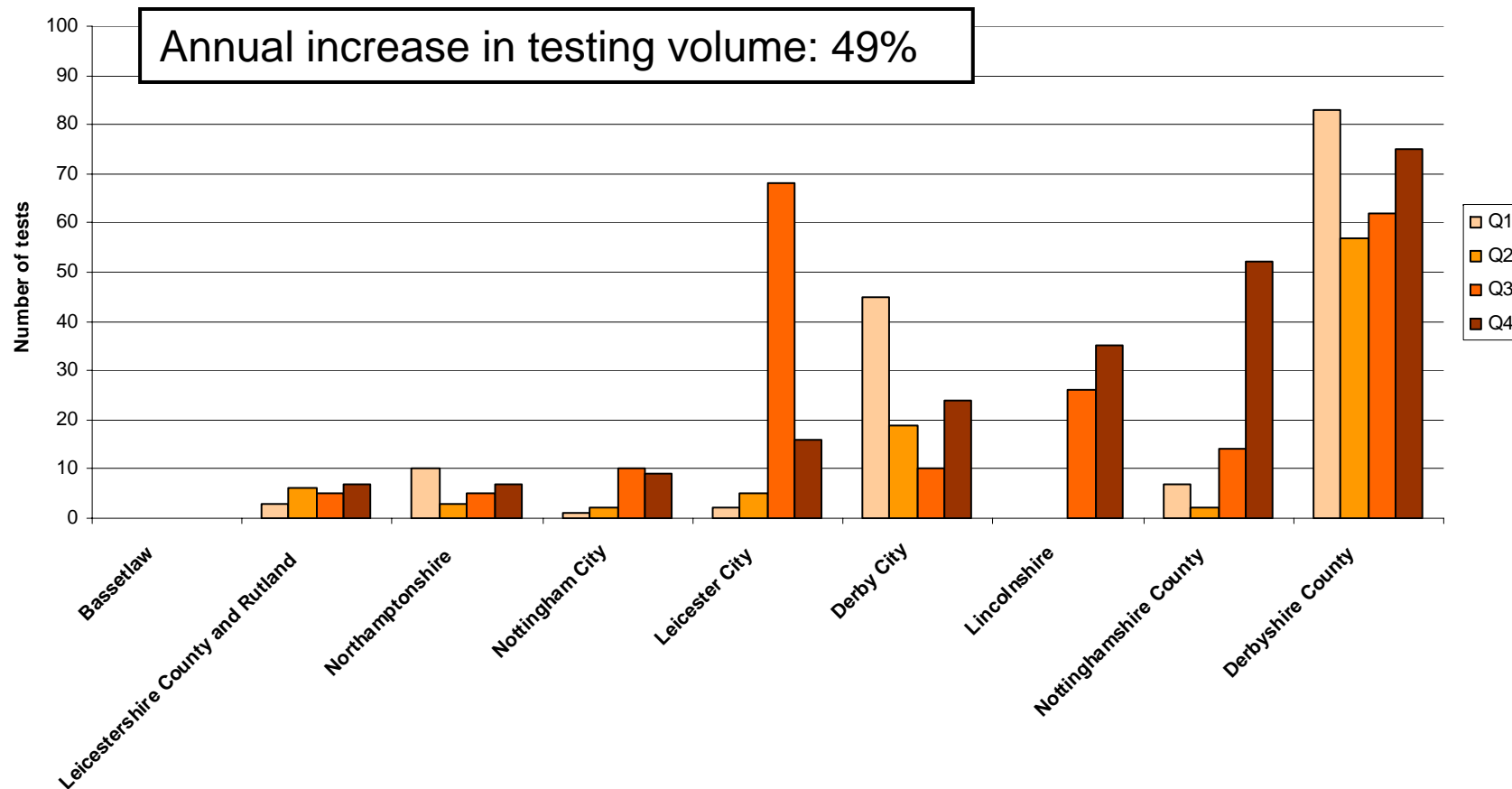
# East Midlands SHA

## Proportion of tests from Pharmacies: Apr 08 - Mar 09



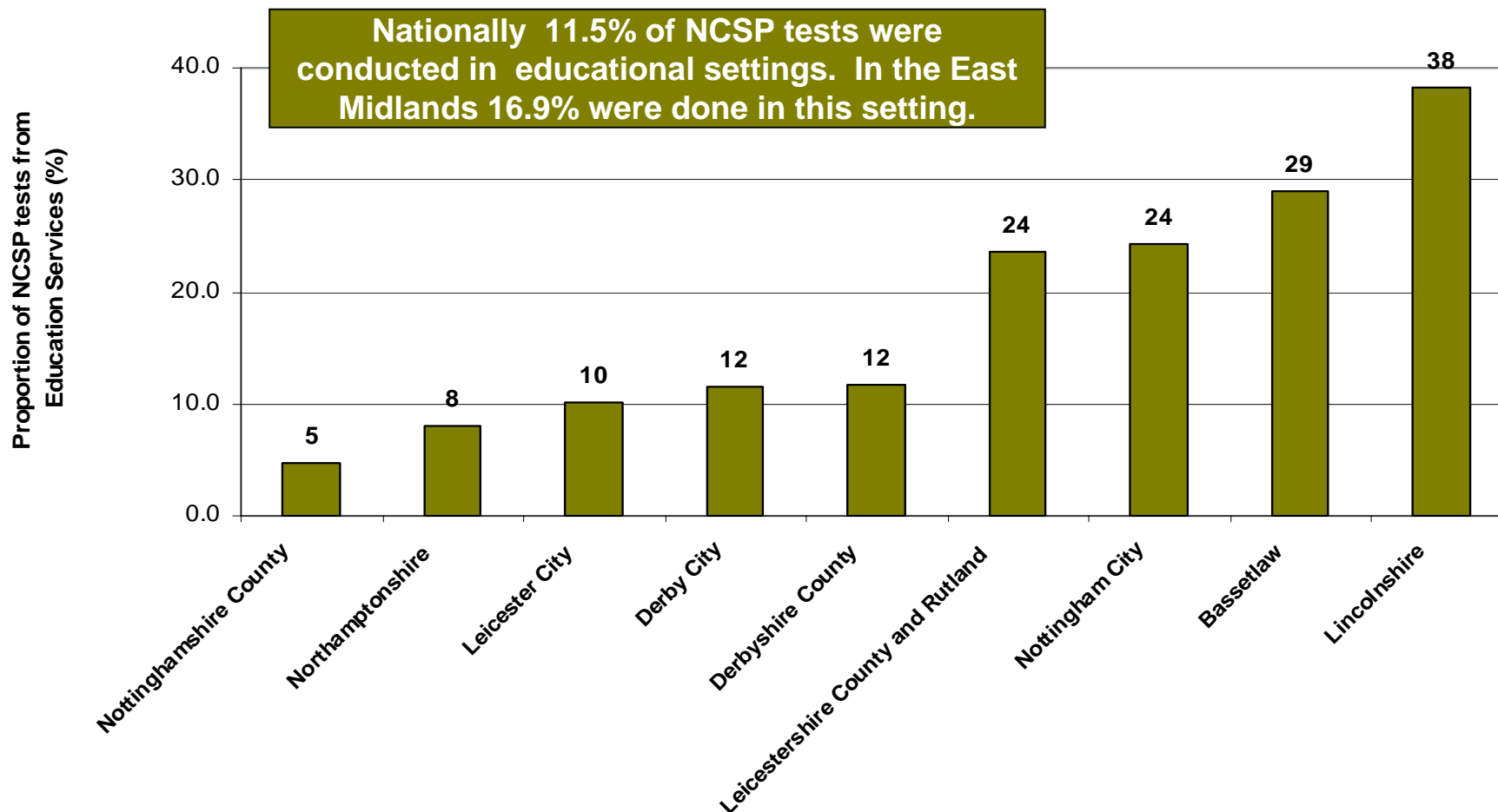
**NCSP tests only.** Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria.

## Engagement of Pharmacies



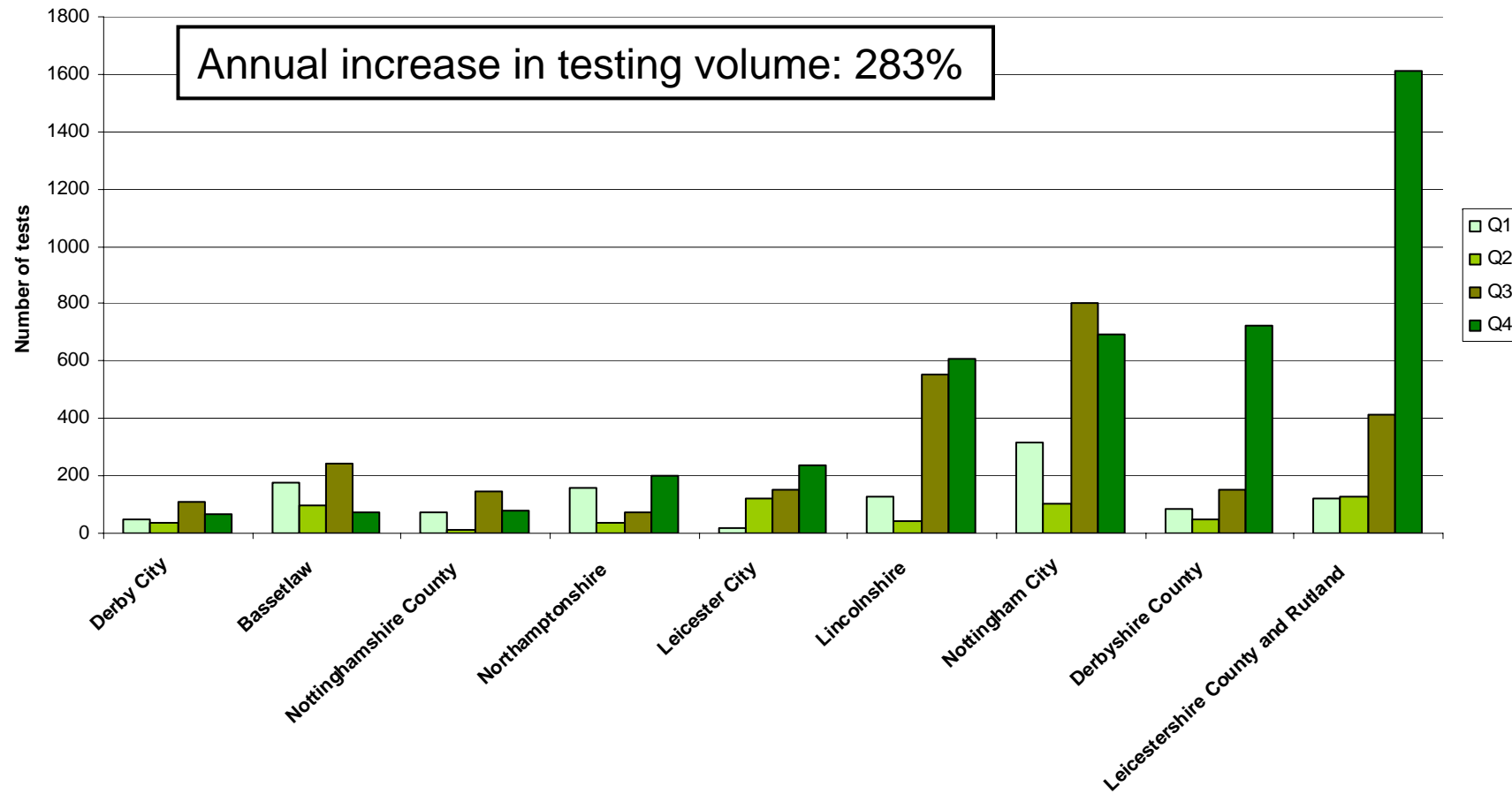
**NCSP tests only.** Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria.

## Proportion of tests from Educational Services Apr 08 - Mar 09



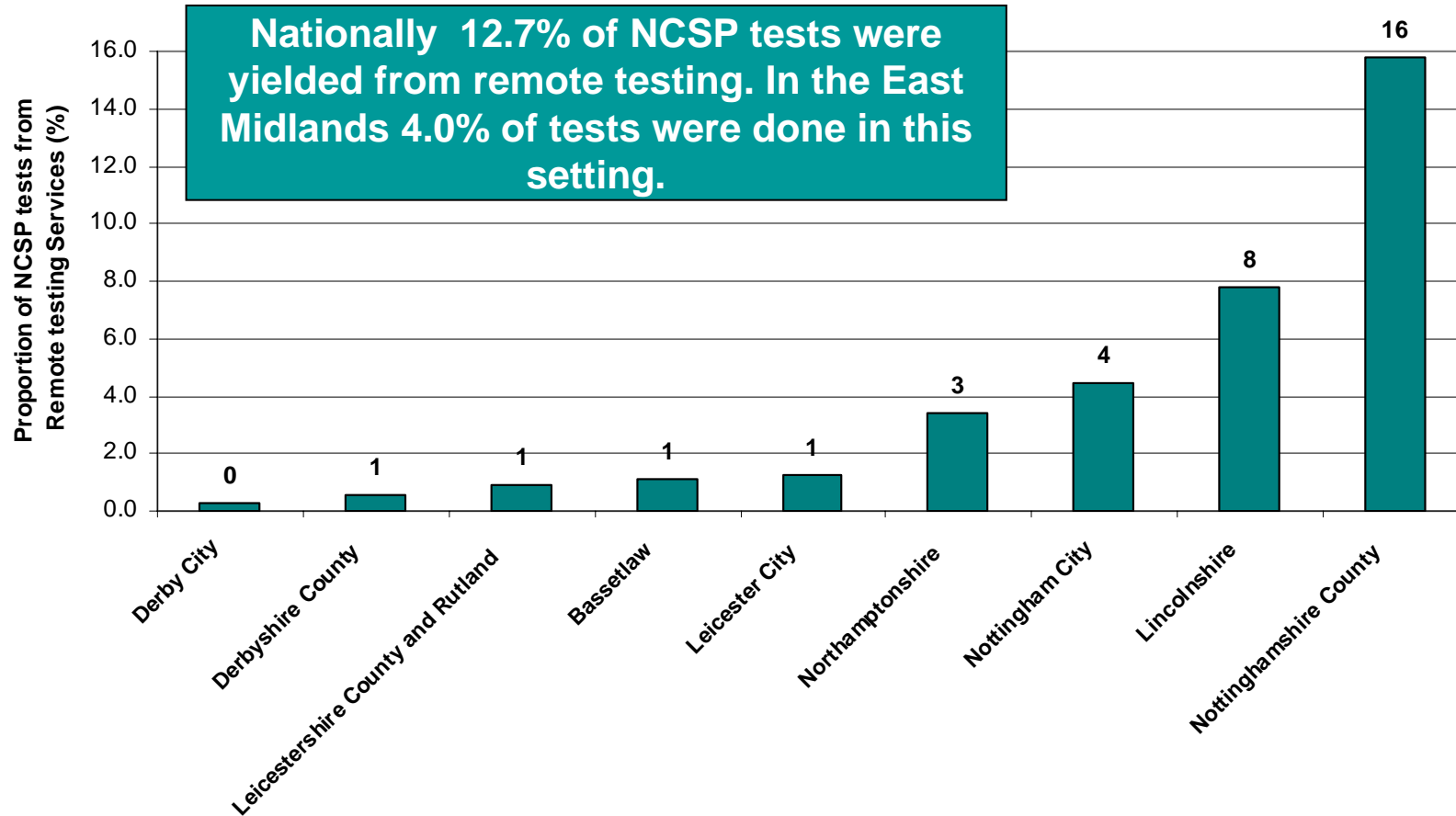
**NCSP tests only.** Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria.

## Engagement of Educational Services



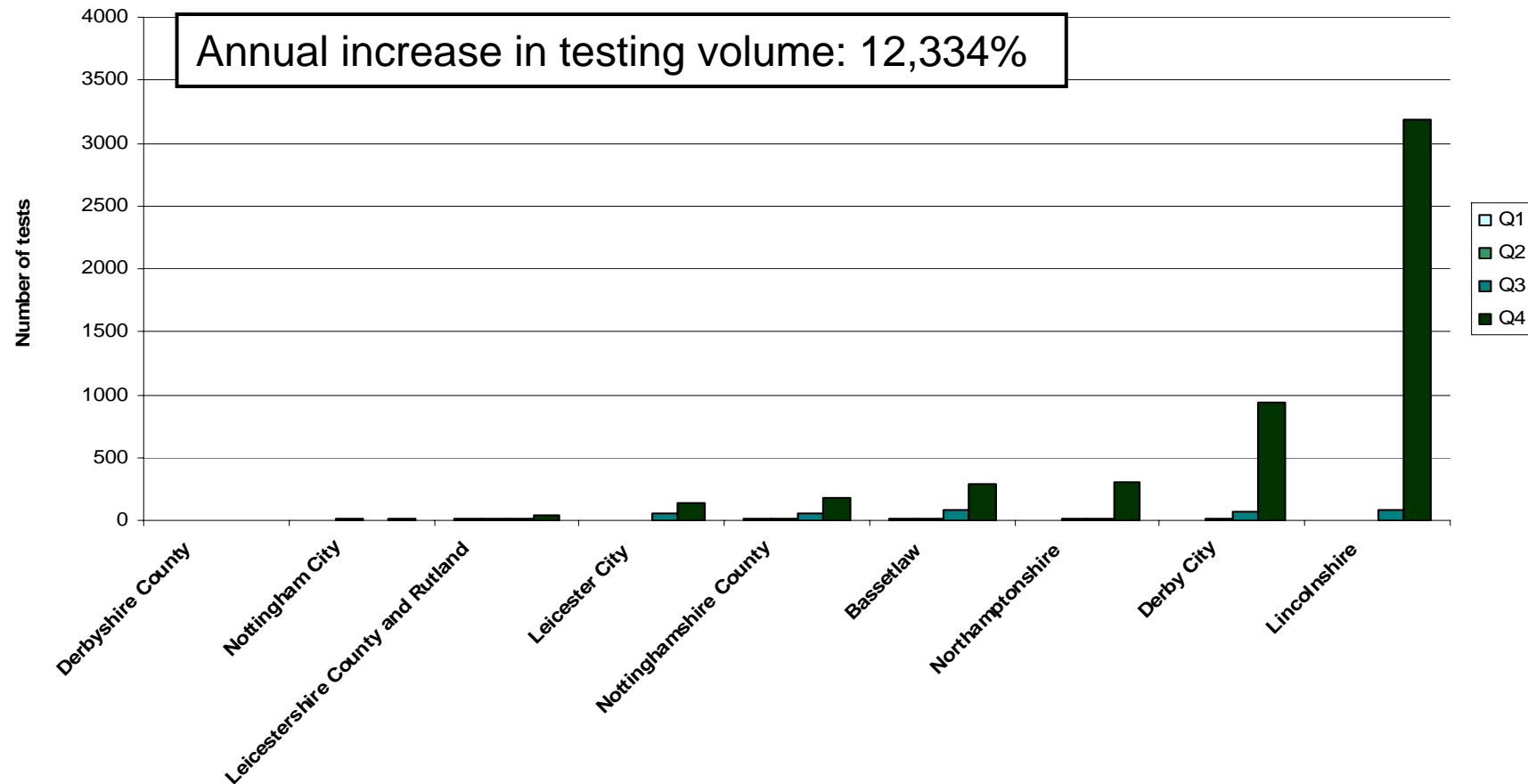
**NCSP tests only.** Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria.

## Proportion of tests from remote testing: Apr 08- Mar 2009



NCSP tests only. Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria.

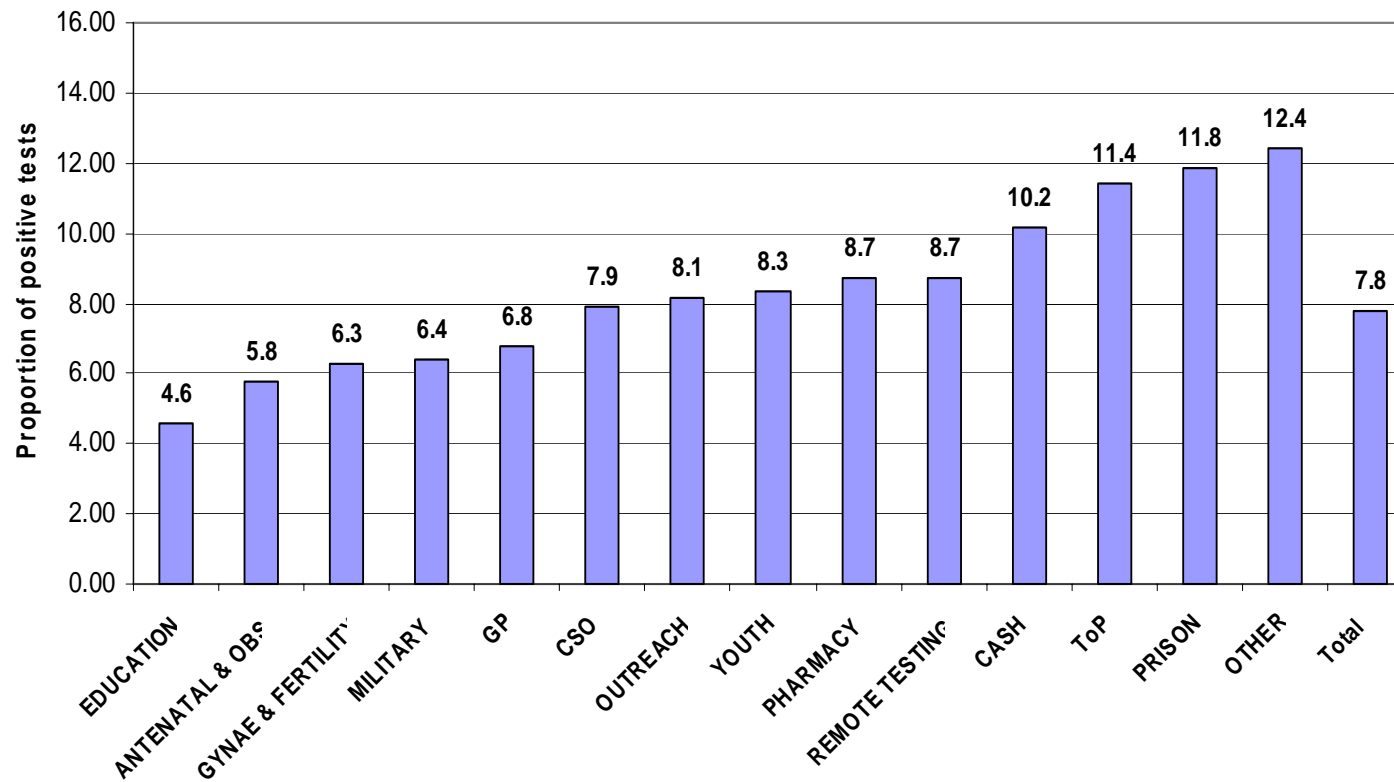
## Engagement of remote testing



**NCSP tests only.** Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria.

# East Midlands SHA

## Positivity by Venue Type: Apr 08 - Mar 09



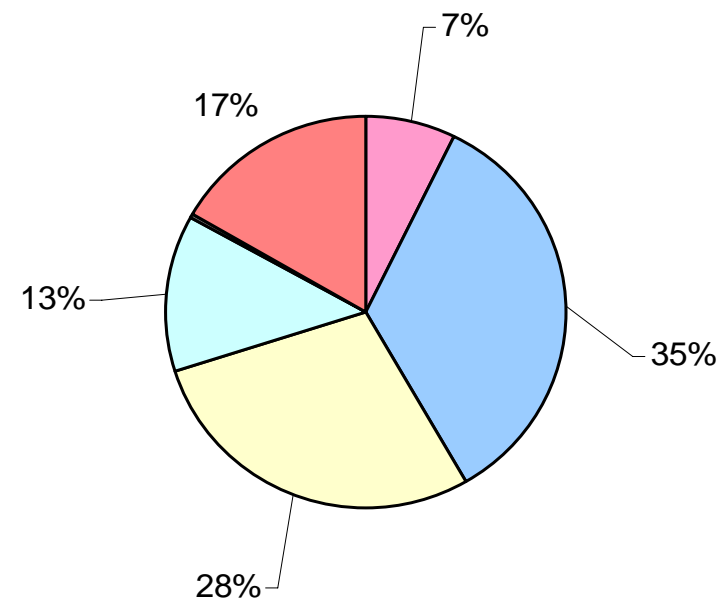
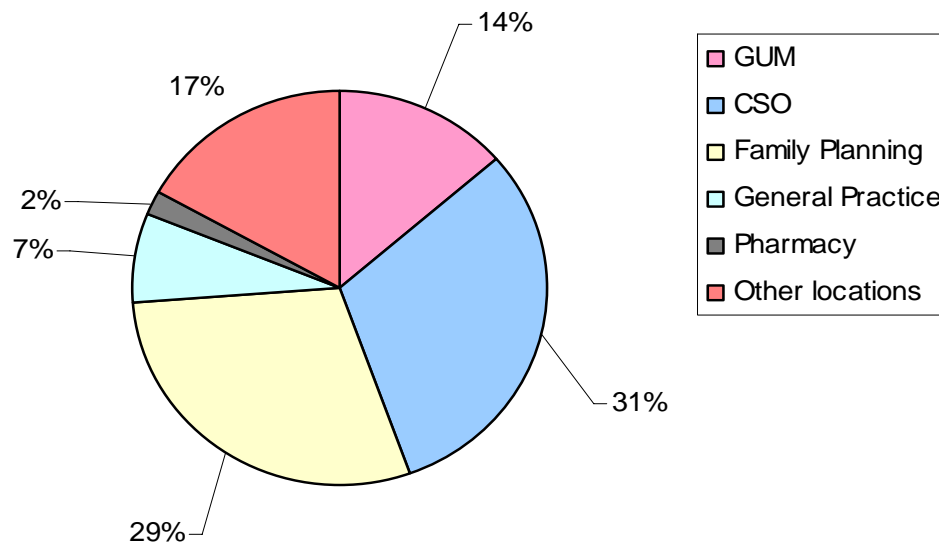
Data as of 22.05.09. Based on those aged 15-24 years. VSI criteria

# Patient and Partner Management

# Proportion of index cases treated in various venue types: East Midlands (April - December 2008)

National figure: (n = 23, 725)

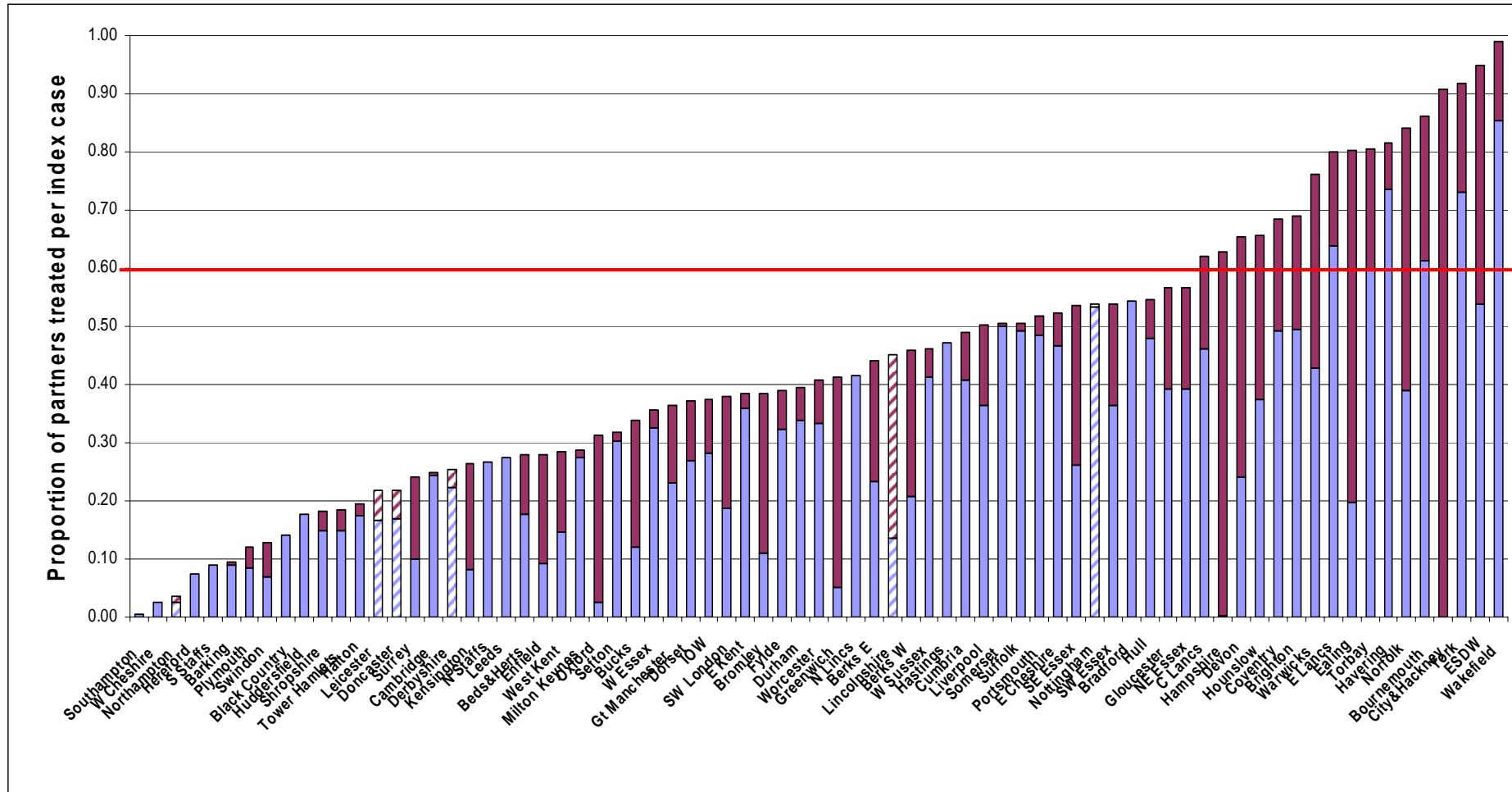
East Midlands PAs: (n =2,255)



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

Data as of 26.06.09

# Proportion of partners treated per index case: East Midlands (Apr – Dec 08)

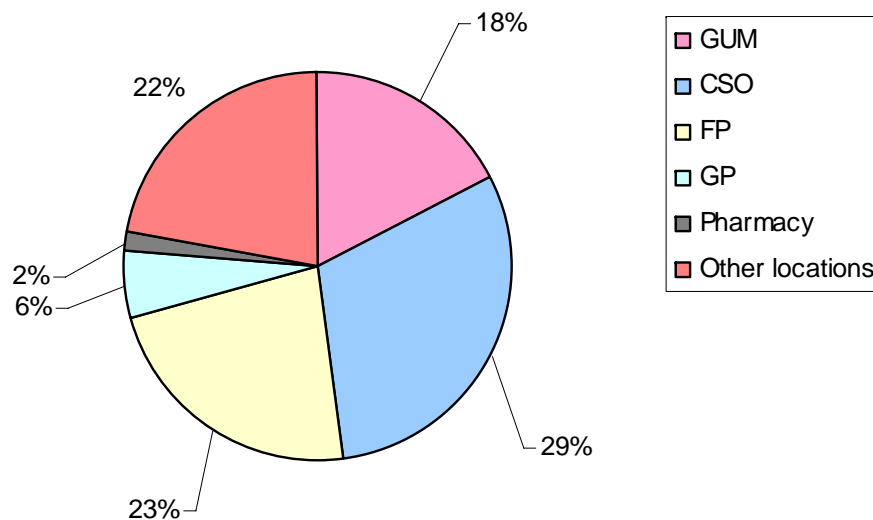


■ Patient confirmed treatment  
■ Clinician confirmed treatment

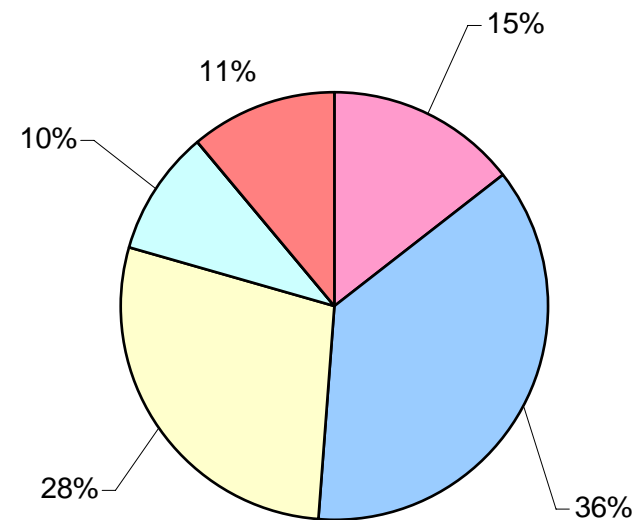
Data as of 26.06.09

# Proportion of partners treated in various venue types: East Midlands (April - December 2008)

National figure: (n = 10,660)



East Midlands PAs: (n = 696)



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

Data as of 26.06.09