

Smallpox Vaccination, 2003: The New Jersey Experience

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March 19, 2003

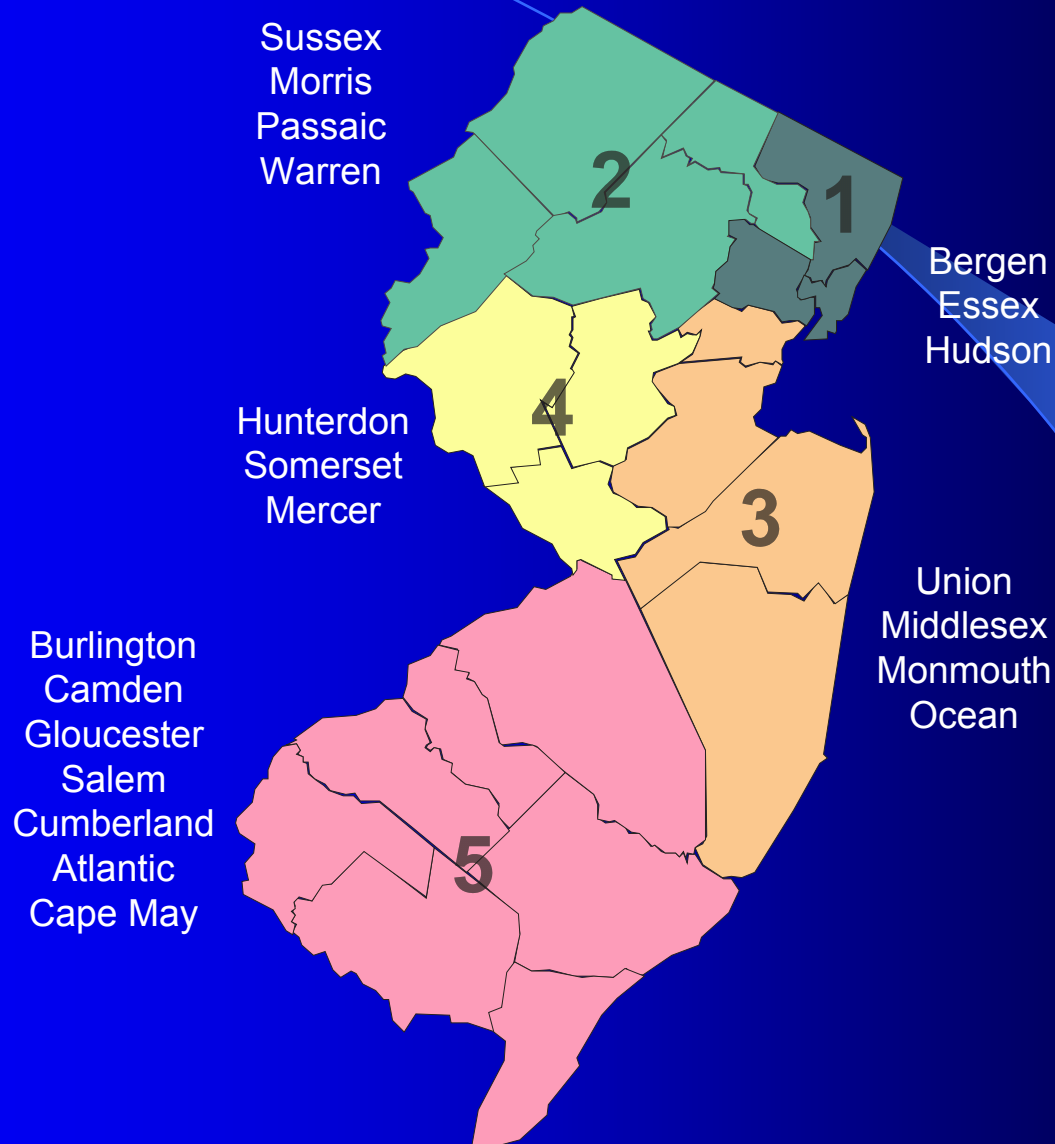
Key Issues

- Education
- Economic
- Volunteer recruitment
- Clinic operations
- Communications
- Take/Adverse Event/Data monitoring
- Program costs

Vaccination Clinics

- Regional, 8 sites
- Field testing
- Staffed by PH workers from LHDs
- NJPVS system
- By appointment, but maintain flexibility
- Staggered scheduling
- PH volunteers 10 days before Hospital volunteers
- Limited media access on clinic days

Regional Bioterrorism Planning Areas



Education: Target Audiences

- Hospital administration
- Smallpox coordinators/AR evaluators
- PH agencies/personnel
- Unions
- Attorney General's office
- State police
- Health insurers
- Terrorism advisory group
- Potential volunteers
- ID Physicians

Communication Tools Used

- E-mails
- Meetings
- Conference calls
- Letters
- Press conferences
- Op-ed
- Web

Educational Content

- Contraindications
- Adverse reactions
- Liability
- Worker's compensation
- Sick vs. administrative leave
- Obligations
- Care of vaccination site
- Transmission to others
- Confidentiality
- Volunteer program
- HIV testing
- Pregnancy testing
- Life/disability insurance

Economic Issues

- Liability
- Worker's Compensation
 - Employee
 - Volunteer
 - Contract worker
- Life/Disability insurance
- Health insurance
- Compensation
- Geopolitical

Volunteer Recruitment: Influencing Factors

- Education
 - Risk/benefits
 - Economic issues
 - Threat assessment
 - Duty/obligation
- Hospital policy
- Hospital leadership
- Previous BT experience

Vaccination Clinic Issues

- Pre-registration helpful
- Screening station is rate limiting
- 2-Step screening important
- Medical triage/consultation needed
- Vaccination stations not rate limiting
- IT support/connections critical

NJ Accomplishments

- Developed detailed vaccination plans
- Collaborated with stakeholders
- Vaccinated PH and hospital response teams
- Developed cohesive management team
- Exercised NPS
- Experience running vaccination clinics
- Expanded NJ Immunization Registry

NJ Accomplishments (cont'd)

- Implemented comprehensive AR tracking
- Implemented volunteer PH program
- Implemented communications plan
- Educated stakeholder groups
- State laboratory refined SOPs
- Evaluated legal powers/security needs

NJ Numbers

- 619 vaccinated to date (21 clinic sessions)
- 133 PH, 486 HCW, 4 Law Enforcement
- 534 takes
- 15/22 no-takes revaccinated

Survey of Vaccinees

- 91% attended educational session
- > 94% comprehensive coverage of issues
- 96-99% rated CDC materials high
- 99% received enough info to decide
- 83% felt info on economic issues covered appropriately
- 90% were screened for contraindications

Program Costs

- NJ Dept of Health & Senior Services
- Hospitals
- Local health departments
- Law enforcement
- NJ Hospital Association
- Volunteers
- Other

Future Issues

- No fault compensation
- Phase 2 guidelines/plans
- Appropriate education materials
- Sustainability/Costs of PH efforts
- Drills/exercises for response teams
- Vaccination policy in a confirmed case