

AB 354: New Pertussis Booster Requirement for 7th – 12th Grade



California Department of Public Health, Immunization Branch

California Medical Providers Pre-Conference

Indian Health Services

May 23, 2011



Overview

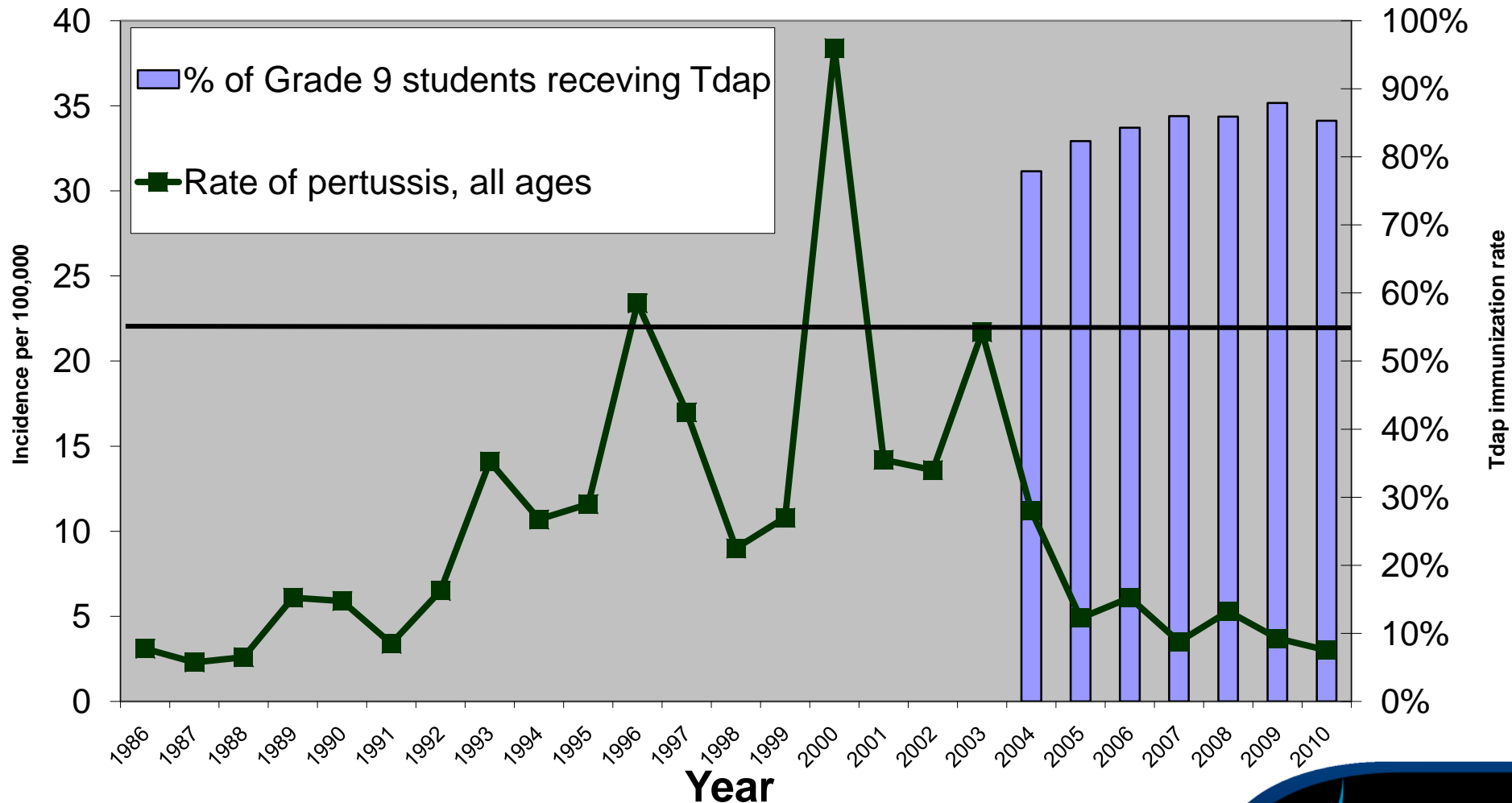
- Background
- Pertussis (Tdap) booster requirement for 7th through 12th grades for 2011-2012
- 7th grade only pertussis booster requirement for 2012-2013 and ongoing
- What you can do as health care providers
- Resources for providers

Pertussis in California

- Over 9000 cases with onset in 2010 were reported to California (23.3 cases/100,000)
 - Most cases reported in 63 years (1947)
 - Peaking in summer and early fall
- 10 deaths were reported in infants due to pertussis in 2010
- So far, 1102 cases with onset in 2011 have been reported to CDPH*
 - Disease activity remains high

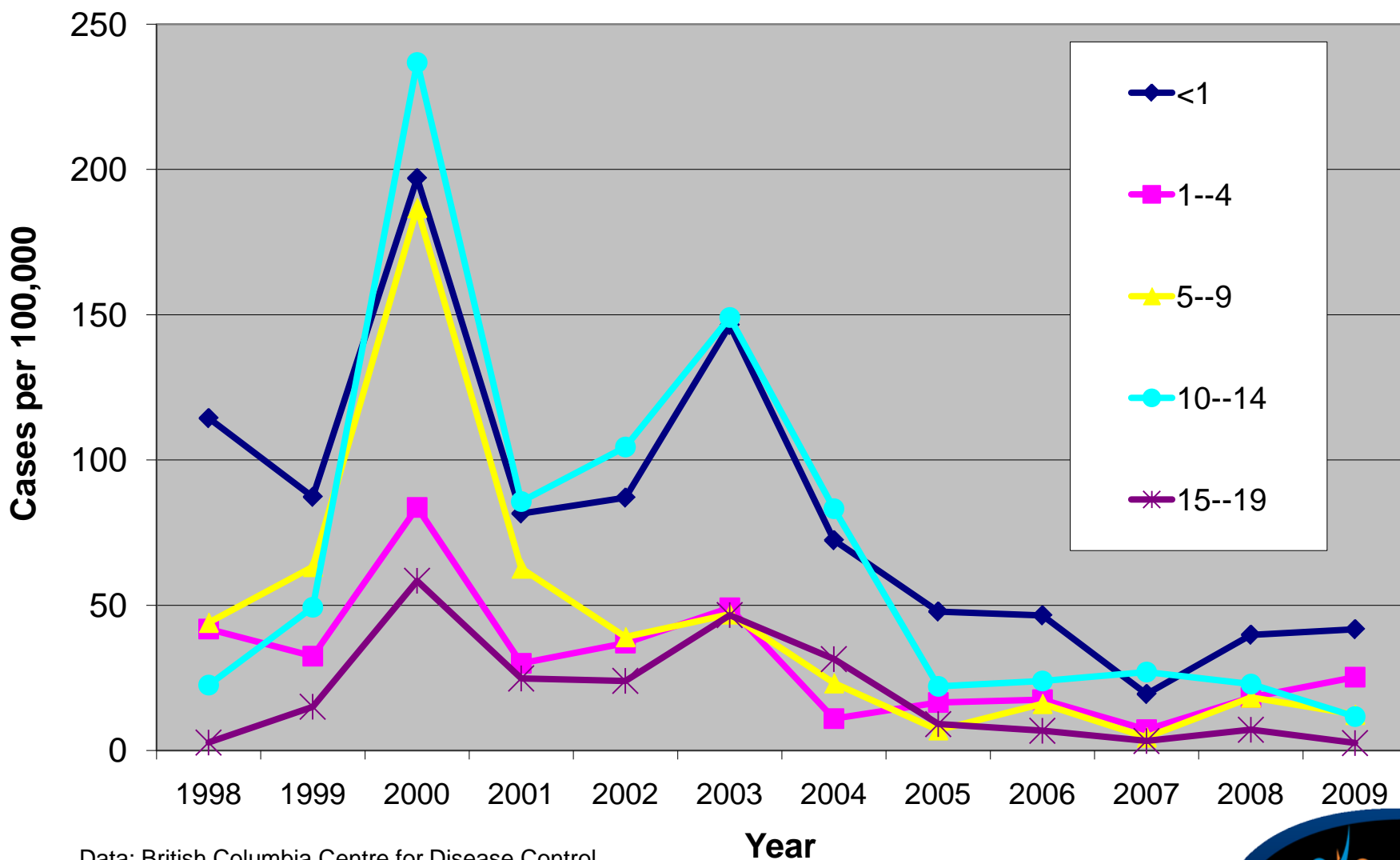
*May 16, 2011 CDPH Pertussis Report

Incidence of Pertussis and Tdap Immunization Rates in British Columbia, 1986-2010



Data: British Columbia Centre for Disease Control

Rate of pertussis (per 100,000 population) by age groups (in years), British Columbia, 1998-2009



Data: British Columbia Centre for Disease Control

Assembly Bill (AB) 354

Signed into law – September 29, 2010

Effective – July 1, 2011

Time from signing to implementation: 9 month, 2 days

AB 354 Signed into Law

- 2011-12 school year
- All students entering or advancing into 7th through 12th grades in California will need proof of a Tdap booster shot before starting school.
- Applies to all public and private schools
- Hepatitis B vaccine requirement at 7th formally discontinued
- Same exemptions apply
 - Medical
 - Personal Beliefs
 - Note that students may need to be excluded from school for weeks in case of outbreak if not immunized

AB 354 Signed into Law

- 2012-13 and future school years
- All students entering or advancing into 7th grade will need proof of a pertussis booster shot before starting school.

AB 354 - Implications

2011-12 school year in California

- **~3 Million** students in 7th-12th Grades
 - > 7000 Schools
 - High schools new to vaccine requirements
- **~53%** @ 13-17 years had had Tdap by 2009

AB 354 - Implications

2011-12 school year in California

- **≤ 1.4 Million** affected students not yet immunized with Tdap

Tdap rates to date - AB 354 cohort

- 2009 NIS-Ca (13-17 years) 53% (46-59%)
- 1) ~60% of cohort in CAIR (all counties)
 - 10-18 years >820K doses- ~37%
 - 20%-53% by region
 - 11-17 years ~43%
 - ~12K doses per week added to CAIR
 - Doses not entered = ???
 - 2) ~20% in Kaiser Permanente 70-75%
 - Members immunized out-of-plan = ???
 - 3) ~20% Non-CAIR, Non-Kaiser ???

Messages for providers

- Provide clear and accurate documentation about Tdap immunization to your patients and their schools.
 - CAIR – consider printing Blue Card for patients
 - AAP/CAFP provider Tdap documentation form
 - EZIZ.org, AAP, CAFP websites
 - New CDPH flyer on documentation
 - www.shotsforschool.org
- Be broadly aware of how local schools are processing Tdap documentation and prepare accordingly.

California Immunization Registry (CAIR)

- Can print Tdap report for those patients who received a pertussis booster that meets the new school requirement
- Can print out “Blue Card” for schools
- www.cairweb.org

New Provider Document

Tdap? DTaP? Td? Clinicians: Keep it Clear for Schools

Schools working on the new Tdap requirement are faced with unclear student immunization records and similar vaccine names. Make it easy by giving parents documentation that clearly indicates when and where Tdap was given. You have many options for clear documentation, including but not limited to:

1. Blue Card from CAIR

If your patient's records are in the California Immunization Registry (CAIR), you may print out an official California School Immunization Record (Blue Card). Once the dose has been recorded in CAIR, the required Tdap dose will automatically be displayed in the printed CAIR Blue Card.

OR

2. Provider form

You may use the fillable documentation forms sponsored by AAP-CA and CAFP. The forms are available from AAP-CA, CAFP, Local Health Departments, and EZIZ.org (Forms page for VFC providers).

3. Letter from your practice

Your practice may send a letter that documents receipt of Tdap vaccination and date of birth. Electronic medical records and mail merge capability may be used when available.



OR 4. Yellow Card

You may also provide a legible updated California Immunization Record (yellow card) that clearly has a space for a Tdap booster.

CAUTION: Older forms that do not list Tdap can be confusing - try other options.

Messages for providers - Act now


Pertussis isn't taking summer vacation

- Send reminder and recall phone calls and notices NOW and repeatedly before school starts to patients who have not yet received a Tdap booster
 - including those who have received Td but not Tdap.
- Immunize with Tdap NOW & at every opportunity
 - e.g., sports physicals & visits for mild illness or injury
 - Give other recommended immunizations and care
- Order enough Tdap and other adolescent vaccines; ensure you have adequate refrigerator storage – for many clinics, multiple orders will be indicated

Messages to Providers


- **Anticipate a rush of last-minute Tdap appointments before the first day of school, 2011-2012.**
 - Apply seasonal flu vaccine strategies to Tdap: e.g. drop-in visits, special clinic hours.
 - Reduce the rush and protect your patients by immunizing now!
- Post downloadable [electronic banners](#) on your practice's website and in electronic newsletters to help notify your patients.
- Post flyers and place tent cards up in your office so patients and parents are aware of the new law

Provider Kit



State of California—Health and Human Services Agency
California Department of Public Health

Howard Racker, MD, MPH
Interim Director



EDMUND G. BROWN JR.
Governor

March XX, 2011

TO: California Providers

FROM: John Talarico, D.O., M.P.H., Chief
Immunization Branch

SUBJECT: AB 354 (Tdap¹ Law) Provider Kit and Information

NEW Tdap SCHOOL REQUIREMENT OVERVIEW
Under a new law, all California middle and high school students entering 7th through 12th grades will need proof of a Tdap booster shot before starting the 2011-2012 school year. In 2012-2013 and future school years, the Tdap booster shot requirement will apply only to incoming 7th graders. The new Tdap requirement applies to all public and private schools².

The recommendation by the California Department of Public Health (CDPH) for a dose of Tdap for all youth ages 10 years and older will fulfill the new school entry requirement. (While not routine, a dose of Tdap given between the 7th and 10th birthday will also meet the school entry requirement, but the students may not be fully protected through the end of high school.) Adolescents who have received only the Td booster vaccine will not meet the new pertussis immunization requirement.


NEW Tdap REQUIREMENT KIT
Enclosed is a kit to help educate your patients and staff about the new school requirement for Tdap vaccine, including:

- One Educational Poster (English) for patient rooms, waiting area, kiosks, etc.
- One Educational Poster (Spanish)
- Two Table Tent Cards (bilingual) to place in common areas

1 Tdap = Tetanus toxoid, reduced diphtheria toxoid and acellular pertussis vaccine
2 Exemptions permitted for verified medical conditions or personal beliefs.

Immunization Branch/Division of Communicable Disease Control
850 Marina Bay Parkway, Building P, 2nd Floor, Richmond, CA 94804
(510) 620-3737 Internet Address: www.cdph.ca/immunization

NEW RULE SHOTS BEFORE SCHOOL



Get the Tdap (pertussis) booster vaccine if you haven't had it!
Tdap is required for all 7th-12th graders before starting the 2011-2012 school year.
Call your doctor today.
Your school will need your vaccine records.
ShotsForSchool.org

MM-1040 (2-11)

NUEVA REGLA ANTES DE LA ESCUELA



Asegúrate de recibir la vacuna de refuerzo contra la tos ferina (Tdap) si aún no la has obtenido.
Se requiere que todos los estudiantes de 7^a a 12^a grado obtengan la vacuna contra la tos ferina antes de comenzar el año escolar 2011-2012.
¡Llama a tu doctor hoy mismo!
Tu escuela necesitará el comprobante de vacunación.
ShotsForSchool.org

MM-1040 (2-11)

Protect your child from whooping cough now!

A booster (Tdap) shot is now required before starting 7th through 12th grades in Fall 2011 (or 7th grade in future school years).

Avoid school delays – make sure your child has received a Tdap shot.

ShotsForSchool.org

California Department of Public Health

MM-1040 (2-11)



AB 354 Communications

- Radio PSA
- Outdoor Advertising



What's on ShotsForSchool.org

- Provider Readiness Checklist
- Provider CME Webinar
- Recall letter for patients without Tdap vaccine and audio scripts to patients
- Social Media Messages (Text, Tweet and FB Posts)
- Office of Binational Border Health Flyer for Spanish-speaking Parents

Vaccine for Children Program

- The Vaccines for Children Program, established by an act of U.S. Congress in 1993, helps families by providing free vaccines to physicians who serve eligible children birth through 18 years of age.
- Enrolled VFC providers are able to order vaccine through their state VFC Program and receive routine vaccines at no cost. This allows them to provide routine immunizations to eligible children without high out-of-pocket costs.

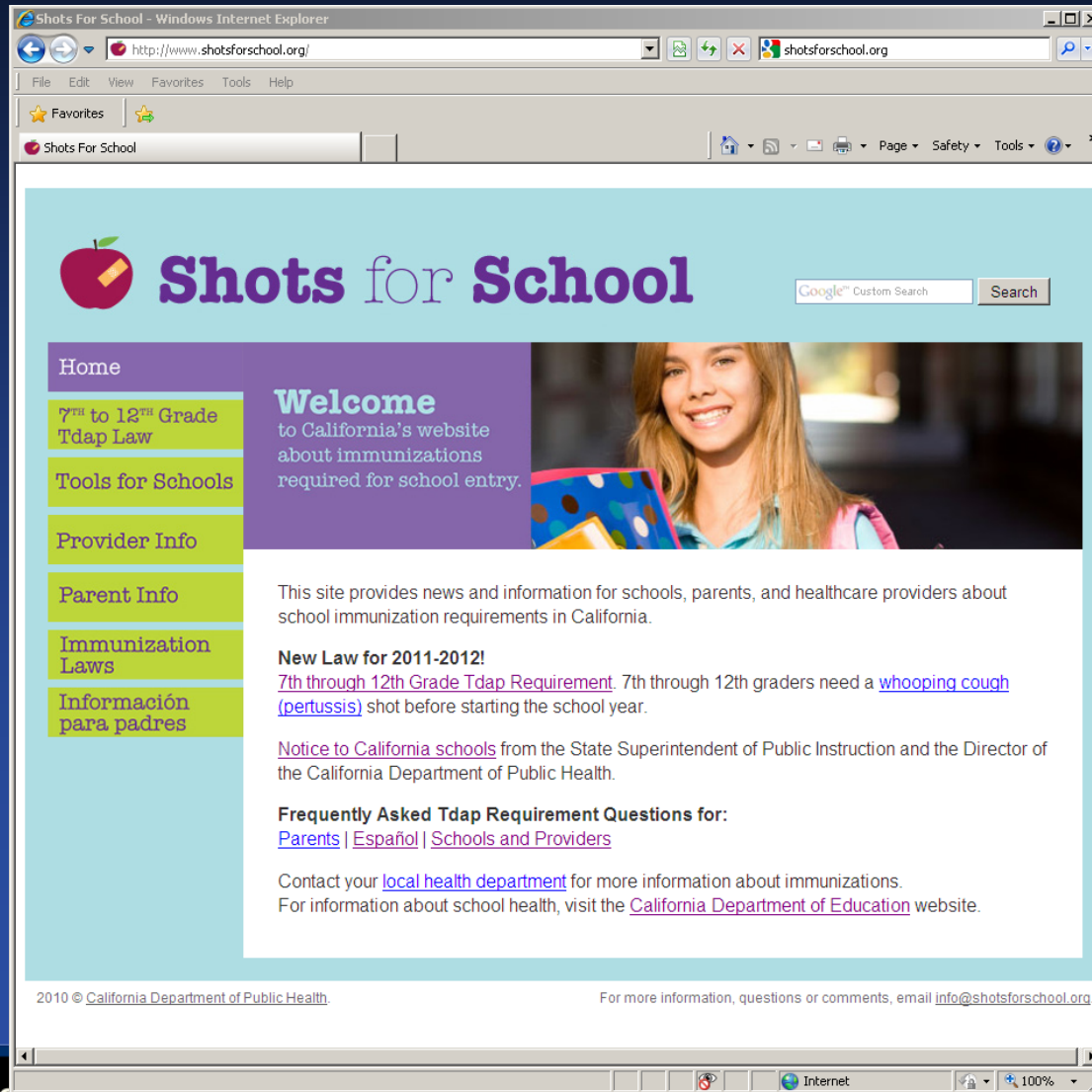
VFC Eligibility

- 18 years of age or younger
- Eligible for Medi-Cal
- Uninsured
- American Indian or Alaskan Native
- Underinsured if immunized at a Federally Qualified Health Center or Rural Health Center

Make sure that you are a VFC Provider!

www.eziz.org for more information

Resources for Providers, Schools, Parents at shotsforschool.org



Thank you!

Questions?