



# Immunizations In Schools and Child Care Centers

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# 2009 School Validation Data

- Random sampling chosen by the Centers for Disease Control (CDC)
- Validations of 2,306 kindergarten student records
- Validations of 2,127 7<sup>th</sup> grade student records
- Validated a total of 12% of the public and private schools in Missouri



# 2009 School Validation Data

The statewide results from the 2009-2010 school year indicate the following information on the fully immunized students in each vaccine category. The following data is based on validations completed by BIAA

DTP/DTaP/DT	98.1%
Hepatitis B	98.2%
Polio	98.7%
Varicella (grades K, 1, 2, 3 and 4 only)	98.8%
Measles	98.2%

Thanks to your efforts, Missouri's schools have achieved excellent immunization levels. Your continued cooperation is appreciated.

# School Exemptions

## Kindergarten:

- 6 Medical Exemptions
- 19 Religious Exemptions

## 7<sup>th</sup> grade

- 10 Medical Exemptions
- 3 Religious Exemptions



# New 2010-2011 School Requirements

Effective beginning the 2010-2011 school year the following new requirements will be implemented:

- Second dose of varicella (chickenpox) vaccine for all children entering kindergarten.

A written statement is required from a licensed Doctor of Medicine (MD) or Doctor of Osteopathy (DO) documenting the month and year of previous varicella (chickenpox) disease. The documentation must be filed in the student's record with the school. Parental or guardian statements of disease will no longer be accepted beginning with the 2010-2011 school year for children entering kindergarten.

This rule change applies to children entering kindergarten in 2010 and thereafter. Only one dose of varicella (chickenpox) vaccine is required for children enrolled in grades one through five. Parental or guardian statements of disease continue to be acceptable.



# New 2010-2011 School Requirements

Effective beginning the 2010-2011 school year the following new requirements will be implemented:

- Tdap (tetanus, diphtheria, and pertussis) vaccine will be required for all incoming 8th grade students who have completed the recommended childhood DTaP/DTP (diphtheria, tetanus and pertussis) vaccination series but have not received a Td booster within the past two years. **If a student received a Tdap after the age of 10, the student is up-to-date. Tdap is currently licensed for one dose only; an additional dose is not needed.**

It is highly recommended that children enrolled in grades nine through 12 who have not received a Single dose of Td should receive a single dose of Tdap as their catch-up booster instead of Td or receive one dose of Tdap two years after their last Td dose.

- New poliovirus ACIP recommendation. The last dose in the inactive poliovirus vaccine series is now recommended to be administered on or after a child's fourth birthday and at least six months after the previous dose. In addition, if four doses are administered before 4 years of age, an additional (fifth) dose should be administered at 4 through 6 years of age.





# 2010 Annual School Survey

- Per CSR 20-28.010 surveys are due October 15<sup>th</sup> of each year
- New this yr. options to report on-line vs. mail
- 140 non-responders
- Online vs. mail
- Online process KUDOS



# 2010-2011 School Validations

- 15%
- Ongoing now
- Report due to CDC April 30



# Immunizations in Daycares



# 2009 Daycare Validation Data

- Random sampling from the CDC
- Validations on 1303 children out of 149,636
- Validated a total of 51 facilities in MO (1.8%)



# 2009 Daycare Validation Data

- The statewide results from the 2009-2010 indicate the following information on the fully immunized children in each vaccine category.
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- DTaP 85.7%
- Hepatitis B 89.7 %
- Hib 82.9 %
- Polio 93.2 %
- Varicella 88.2 %
- MMR 90.7 %
- Prevnar 66.1 % (Not required in 2009)



# Daycare Exemptions

- 18 Parental/Guardian Exemptions
- Zero Medical
  
- Parental/Guardian Exemptions **MUST** be renewed annually



# New 2010-2011 Daycare Requirements

- Effective July 1, 2010 the following new requirements will be implemented:
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- Age-appropriate pneumococcal conjugate vaccine (PCV) for children attending day cares, preschools and nursery schools caring for 10 or more children. **Unvaccinated children 7 months of age and older do not require a full series of four doses. The number of doses a child needs to complete the series depends on the age the child begins the series. PCV is not routinely recommended for children older than 59 months of age.**
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- **1st dose given**
- **Number of doses needed**
- **7-11 months**
- **3**
- **12-23 months**
- **2**
- **24-59 months**
- **1**
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- **ACIP recommends an additional dose of PCV13 be given to a child under the age of 5 who received four doses of PCV7.**
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- A written statement is required from a licensed Doctor of Medicine (MD) or Doctor of Osteopathy (DO) documenting the month and year of previous varicella (chickenpox) disease. The documentation must be filed in the child's record with the child care facility. Parental or guardian statements of disease will no longer be acceptable beginning July 1, 2010.



# 2010 Annual Daycare Survey

- Letters will be going on to daycares in Dec
- In accordance with 19 CSR 20-28.040, surveys are due Jan 15
- Non-responders will be receiving a citation for rule violation from SCCR
- CCHC nurses/IQMS will be available to help with the survey
- We will be validating 10% of the facilities

# Overall Daycare Improvements 2011

SCCR will be not only checking for imms record on file but also for compliance

- Tools are being developed for daycare providers and SCCR staff to review imms records for compliance
- Clockhour training for daycare providers is being developed
- Articles in Healthy Child Care Newsletter every quarter





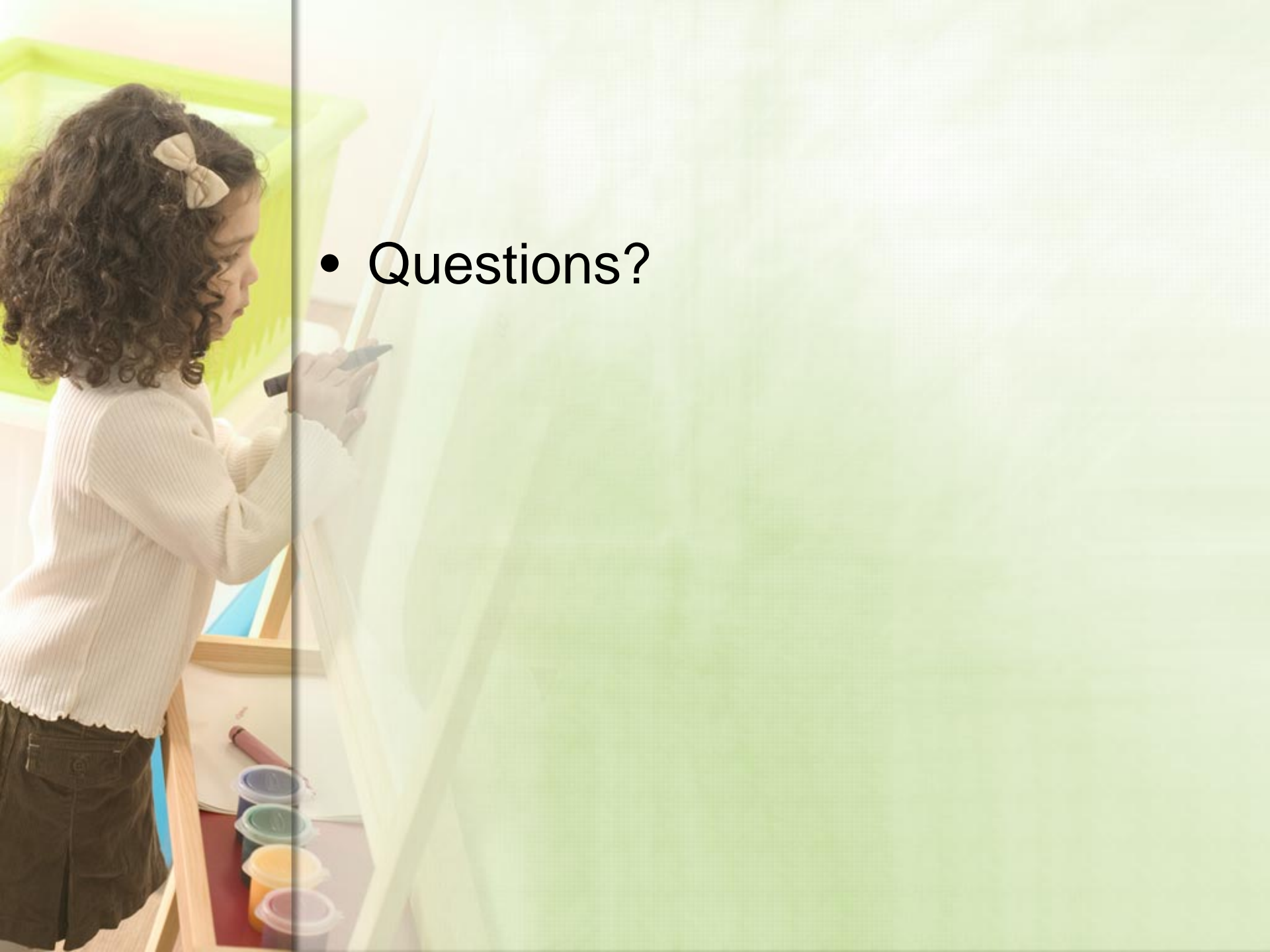
# Resources

## School Requirements

- <http://www.dhss.mo.gov/Immunizations/Requirements.html#school>

## Daycare Requirements

- <http://www.dhss.mo.gov/Immunizations/Requirements.html#daycare>



- Questions?