

A decorative graphic at the top of the slide consisting of several overlapping, wavy lines in shades of blue and teal, creating a sense of movement and depth.

# **District 205 Board Meeting**

**November 18, 2009**

# Roll Call

## Pledge of Allegiance



Please make certain that your cell phones are silent.

Thank you



# Consent Agenda

- Approval of Minutes: Open Session of Public Hearing of September 16, 2009
- Approval of Minutes: Regular Meeting and Executive Session of September 16, 2009
- Approval of District 205 Bills
- Personnel: Approval of Resignations, Leave of Absence, Employment

# Communications

## COMMUNITY AWARENESS



Mr. Jerry B. Doss



# Public Participation

**We now open the Public Participation section of our agenda. At this time, members of the community are invited to address the Board. We ask that you state your name and town, limit your total time to three minutes, and talk only about items on the current Board Agenda.**

**In addition, if your comments are of a critical nature about specific people, the Board requests that you present your comments during the personnel portion of the “executive session.”**



# UNFINISHED BUSINESS

- Recommended Approval of Thornton Tennis Courts Completion (Policy Section 2.34)
  - Mr. Gress



# Thornton Tennis Courts

- Work was stopped on the tennis courts at Thornton when the soil was found to be inadequate.
- CMM Group has agreed to honor their proposed pricing on the project if it is completed in the spring of 2010.
- CMM proposed three pricing options to prepare the ground and they were reviewed by the Finance Committee.
- The Finance Committee is recommending that CMM complete the work by removing all asphalt from the area, removing the wet clay and replacing it with 12 inches of stone for a foundation and then lay the asphalt on top of this.
- The additional cost for this option will be \$48,237 over the price of the contract (\$216,000).



# NEW BUSINESS

- Recognition of Board Members  
National School Board Members Day  
Presentation of Plaques  
And  
Remarks
- Dr. Buckner





# NEW BUSINESS

- Recommended Approval for change of date for Out-of-State field Trip  
(Policy Section 4.28)

Thornwood High School Cheerleading Team  
Orlando, Florida

- Mrs. Williams



# NEW BUSINESS

- Recommended Approval of Out-of-State field Trip  
(Policy Section 4.28)

Thornridge High School Biodiesel Team

Michigan State University

- Ms. Waller



# NEW BUSINESS

- Recommended Approval of Out-of-State field Trip  
(Policy Section 4.28)

Thornridge High School Football Team  
(Coach and one team member)

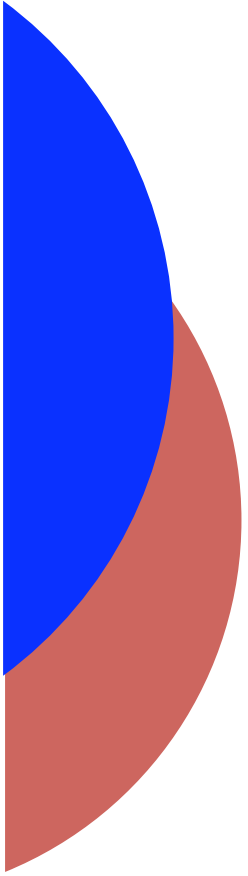
San Antonio, Texas – 2010 Football Combine

- Ms. Waller



# NEW BUSINESS

- Presentation of District 205 Math Program (Policy Section 2.47)
  - Mr. Truesdale



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# District 205 Math Program

# Rationale

- 4 years of math required for graduation
  - Required sequence includes Algebra, Geometry, Algebra II
- Algebra is the standard for grade 9
  - Many states beginning to require Algebra in grade 8
  - Delaying Algebra to grade 10 has significant impact on students' future opportunities
- ACT Recommended Core includes:
  - Algebra I
  - Geometry
  - Algebra II
  - Additional higher level math

# College and Career Readiness

- College Algebra Benchmark ACT score is 22
- College and Career Readiness require students to meet the same expectations
  - Graduates entering the workforce require the same reading and math skills as first-year college students in order to obtain jobs that:
    - Offer salaries above the poverty line
    - Can sustain a family of four
    - Offer prospects for career advancement



# 40% of ACT is “Algebra”

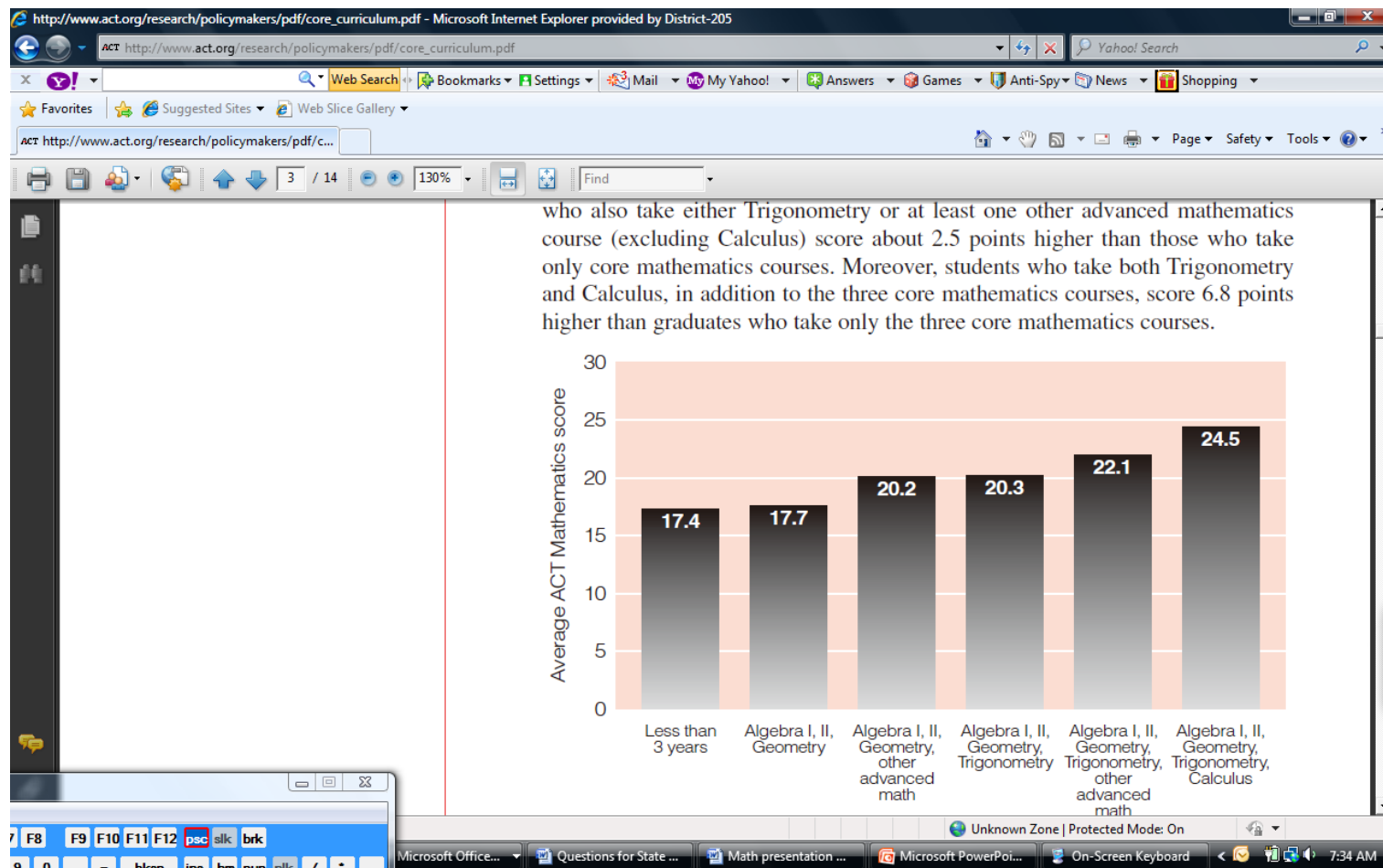
- The Algebra portion of ACT includes topics from Algebra I *and* Algebra II (some appear in both courses)

Algebra I	Algebra II
Square Roots and Approximations	Quadratic Equations
Exponents	Rational and Radical Expressions
Scientific Notation	Absolute Value Equations & Inequalities
Evaluating Equations with One Variable	Systems of Equations
Absolute Value	Functions
Simple Probability	Modeling
Graphing Equations	Matrices
Slope	Complex Numbers
Parallel and Perpendicular Lines	Graphing Inequalities

- This does not include the Trigonometry items on ACT

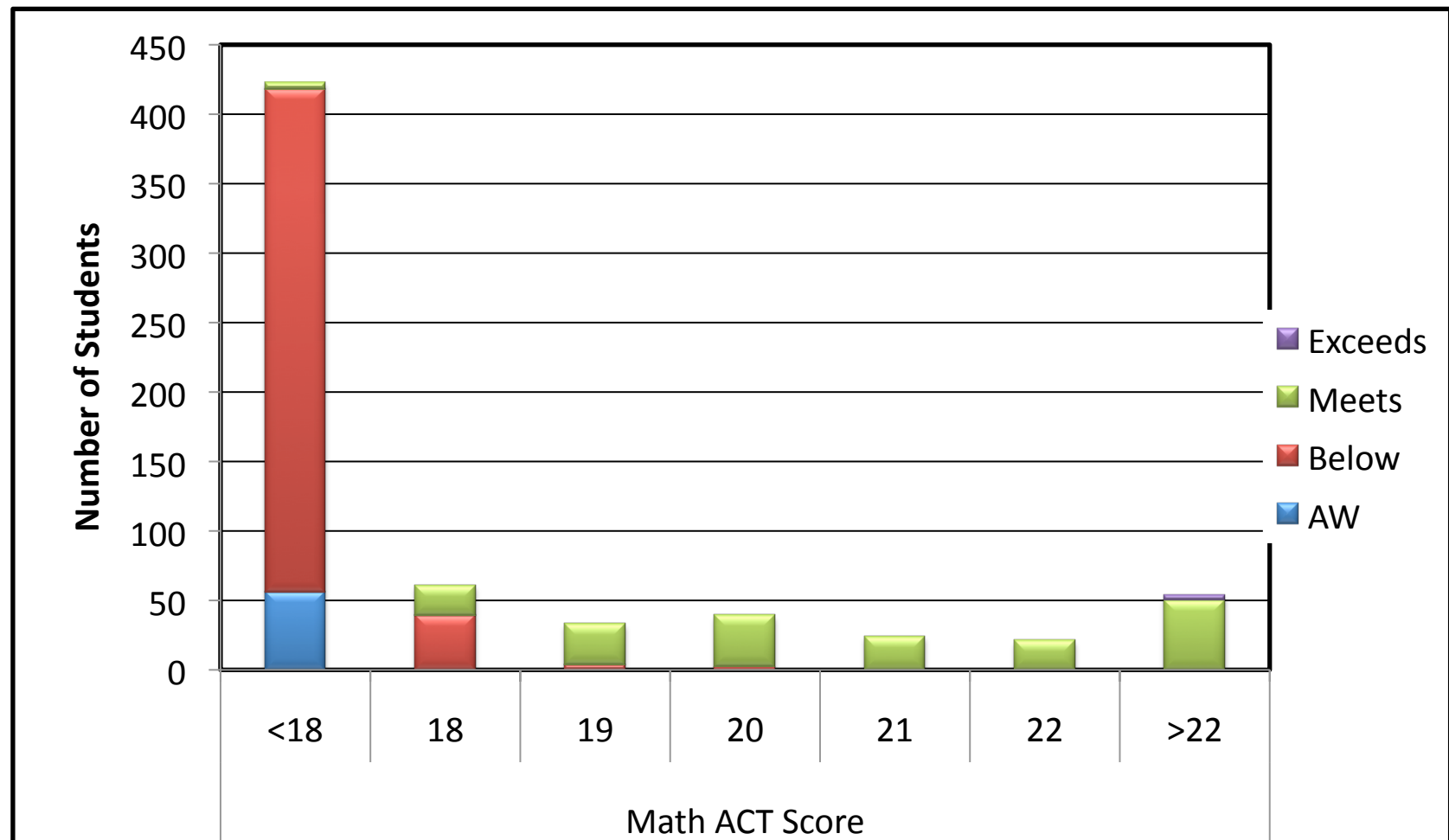
# Impact of Courses Taken on ACT Achievement

- Students who take the recommended core score an average of 2.5 points higher than those who only complete Algebra II



# 2009 District 205 ACT math distributions

- Students who scored 19+ were far more likely to meet standards on PSAE



# EXPLORE Exam

- Supported and funded by Illinois State Board of Education
- Common Core Standards movement for K-12 students will likely align more closely to EXPLORE, PLAN and ACT than current ISAT exam
- Need access to student-specific data from the EXPLORE exam

# Year-Long Algebra I

- Proposed by math teachers
- Stressed the importance of students completing coursework beyond Algebra II
- Students would be ready for Geometry sophomore year
- U.S. Department of Education research (Adelman 1989)

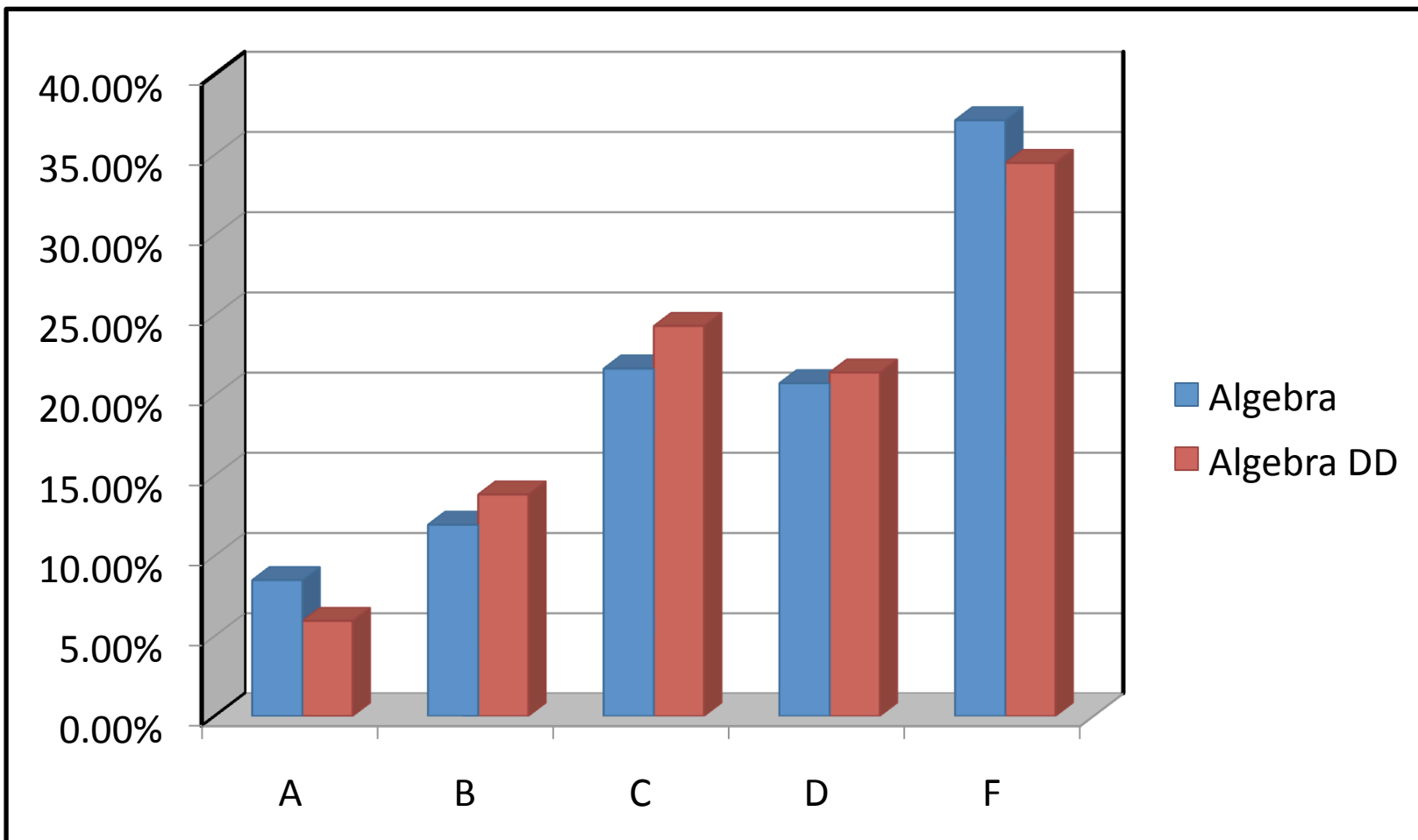
Highest Math Studied in H.S.	% of H.S. Grads who completed Degrees
Calculus	79.8%
Trigonometry	62.2%
Algebra II	39.5%

# Double Dose Algebra I and Geometry

- Double Dose Algebra on the current bell schedule proposed in the District Improvement Plan by math teachers
- Double Dose Geometry proposed to begin in 2009-2010
- Double Dose provides almost 2,700 more minutes of instructional time than Year-Long Algebra on the block schedule
  - Block:  $85 \text{ minutes} \times 178 \text{ days} = 15,130 \text{ minutes}$
  - Double Dose:  $100 \text{ minutes} \times 178 \text{ days} = 17,800 \text{ minutes}$

# Double-Dose Algebra Results

- Grade distribution in Algebra I and Algebra I Double Dose





# What is NOT the answer?

- Placing students in courses that the data predict will not prepare them to meet standards and be college or career ready
- Failing students and starting them over to repeat entire semesters
  - There is little or no evidence that repeated failure makes students more responsible (Guskey)
  - Threat of failure is more likely to motivate high achieving students than low achieving students (Canady)
  - Historically the success rate in repeat courses has been low

# What can be done?

- Continue to refine Double Dose based on outcomes and results
  - Connect needed skills to the outcomes for Algebra
- Clearly identify the right benchmarks to be taught and make sure students know the learning expectations at the beginning of the course
- Connect the content to ...
  - students' learning styles
  - real-world applications
  - technology

- Shift focus from failure to “A, B, C or Not Yet”
- A consistent and timely re-do policy that *expects* students to re-do work until it meets standards
- Structure extra help to address standards and benchmarks, not only to provide homework help
- Professional development in teaching rigorous courses for all students



# NEW BUSINESS

- Presentation of Tentative Tax Levy (Policy Section 2.34)
  - Mr. Gress (20-day review)



# TENTATIVE TAX LEVY EXPLANATION

- What is a levy?

A levy is simply the amount of money a school district certifies to be raised from the property tax. In the case of the levy, we ask for funds and funds will be given, but no more than what we requested and are entitled to by law. The tax levy for the current tax year represents taxes that are payable the next calendar year and given to the district over a period of months. We are currently receiving taxes for the levy that was filed in December 2008.



## Tentative Tax Levy (cont.)

- Why is a tentative levy being adopted?  
The estimated levy amount determines what the legal requirements are for subsequent actions under the Truth in Taxation Act.

# Why is the tentative levy being adopted now?

- \$ The Truth in Taxation Act affects all units of local government. Under this Act, “At least 20 days prior to the adoption of its aggregate levy, the local board of education shall estimate the dollar amount of the aggregate levy for the current year.”
- \$ In Cook County if the estimated levy is greater than 105% of the previous year’s extension, the school district must publish a notice in a local newspaper stating the increased amount and schedule and conduct a public hearing on the increase before the levy can be adopted and filed. The final Certificate of Tax Levy must be filed with the County Clerk on or before the last Tuesday in December.



## 2009 TAX LEVY

• Educational Fund	\$33,923,103
• Operations & Maintenance	\$ 9,302,376
• Transportation	\$ 7,500,000
• Working Cash	\$ 845,670
• Municipal Retirement	\$ 200,000
• Social Security	\$ 200,000
• Life Safety	\$ 100,000
• Tort Immunity	\$ 500,000
• Special Education	\$ 6,765,364
• Leasing	\$ 500,000
• TOTAL LEVY	\$59,836,513

# Economic Update

- The economy does impact District 205
- The impact has been partially delayed because property taxes are collected one year in arrears. This means that the taxes paid in 2009 were assessed and were for the 2008 year.
- Additionally the State of Illinois used federal stimulus dollars to ensure funding for their 2009-2010 commitments.

# State Funding

- On November 16, 2009 District 205 met with State Superintendent of Schools Dr. Christopher Koch to discuss State funding.
- 2010-2011 will see a decrease in State funding.
- Dr. Koch advised District 205 to be conservative in budgeting the 2010-2011 year because currently Illinois is facing a 9 billion dollar deficit, and at least 1 billion is in education.
- State funding represents approximately 30% of District 205 revenues; a 20% reduction in funding would mean a cut of approximately 6 million dollars from the 2010-2011 budget.

# Local Funding

- Local funding represents approximately 60% of District 205 revenues.
- Property taxes make up over 90% of the local revenues. The 2009 taxes (collected in 2010) are limited to an increase of 0.1% from the 2008 taxes.
- Because of the increase in the assessed valuation of property in the district, the tax rate will slightly decrease from the 2008 rate.
- Because of home foreclosures and businesses going under it is likely that less taxes will be collected in 2010 than in 2009, which will result in District 205 receiving less in taxes in 2010 than in 2009.

# Local Funding Example

- The businesses listed below have been negatively impacted by the economy, and that impact will also be felt by District 205.
  - Allison Haggerty Buick, Pontiac, GMC - \$14,662.38
  - Gibson Chevrolet - \$376,435.24
  - Saturn of South Holland - \$63,229.83
  - South Holland Dodge - \$98,047.05
- The elementary and high schools are the biggest recipient of property taxes, and will feel the biggest impact of a decrease in property tax collections.



# NEW BUSINESS

- Recommended Approval of Snow Removal bid (Policy Section 2.34)
- Mr. Gress

# SNOW REMOVAL BID

- © Wednesday, October 28<sup>th</sup>, District 205 held a bid opening for snow removal.

- © District 205 received 4 bids:

Dutch Valley            \$154,051

Desiderio            \$153,294

Four Seasons            \$133,906

TSP (Tovar)    \$155,587

- © After following up on references, the Finance Committee is recommending the one-year contract be awarded to Four Seasons.







# SNOW REMOVAL (CONT.)

- © Approval is also needed to begin the acquisition of equipment for in-house snow removal services beginning with the 2010-2011 school year.



# NEW BUSINESS

- Recommended Approval to Include Attorneys at Board Meetings (Policy Section 2.34)
  - Dr. Carl E. King, Sr.



# Miscellaneous

H1N1 Virus Vaccination Program

Dr. Buckner and Mr. Shields

# How are we addressing H1N1

- Posting signs in the halls and bathrooms
- Hand sanitizers in the classrooms and cafeteria
- Newsletters
- District 205 website
- Data collection



# H1N1 Vaccination Program

- Cook County Department of Health is offering to administer vaccinations at all area schools

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- Currently addressing the K-8 schools
- Administer both the injection and the nasal spray
- We have complete control over the clinic
- Submitting the Memorandum of Agreement is the first step

# RESPONSIBILITIES

## CCDH

- provide all the health care workers and materials
- Determine the type of vaccine administered
- Clean and disinfect all surface at the end of the clinic
- Handle the health records

## District 205

- Provide the facilities
- Provide a refrigerator for vaccine storage
- Distribute and collect permission forms
- Create a schedule for the clinic
- Monitor student movement through the clinic
- Supply volunteers if we choose



# Superintendent's Report

- Race to the Top – Meeting with Dr. Christopher Koch, State Superintendent

# Superintendent's Report



Race to the Top Conversation with  
Illinois State Board of Education Superintendent  
Dr. Christopher Koch and Rep. William Q. Davis





# Superintendent's Report



- **Race to the Top**
  - A K-12 System of Curriculum, Instruction and Assessment
  - A comprehensive K-12 Data System
  - An Extended school day and year
  - Instructional Coaches

# Superintendent's Report



## The Conversation Continued



# Superintendent's Report



- **Future State Budget Considerations**
  - Projected budget cuts in FY11
  - General State Aid
  - Mandated categorical grants



# **Executive Session**

CLOSED SESSION



# **Reconvene Open Session**



# Adjournment