# THE **GLENBROOK** HIGH SCHOOLS

Northfield Township High School District 225 1835 LANDWEHR ROAD GLENVIEW, ILLINOIS 60026-1289 PHONE: (847) 486-4701

September 21, 2009

Mr. Riccardo A. Mora 8120 Winona St. Norridge, IL 60706

Re: Freedom of Information Request

Dear Mr. Mora,

I am responding to the request for information received September 18, 2009, pursuant to the Illinois Freedom of Information Act. Attached please find the document requested:

• Copy of 2009 ACT college readiness letter for the district and each individual high school in the district.

If you have further questions, please do not hesitate to contact my office.

Sincerely,

Dr. Rosanne Williamson

Secretary, Board of Education

Gasarre Welleman

Northfield Township High School District 225

Copy: Members of the Board of Education

Dr. Mike Riggle

## "Freedom of Information Act Request"

### **September 17, 2009**

Glenbrook High School District 225 1835 Lanwehr Rd Glenview, IL 60026 Riccardo A. Mora 8120 Winona St Norridge, IL 60706

Pursuant to the "Freedom of Information Act" I request the following information

1.) A copy of the 2009 ACT college readiness letter for the district and each individual high school in your district if your district has more than one high school. This letter should show the composite ACT score in Table 1: Five Year Trend - Average ACT Scores for the district and each high school in the district in a five year chart along with Figure 1. Percent of ACT - Tested Students Ready for College - Level Coursework

Thank You

Riccardo A. Mora



#### Goffege Readiness Letter for, NORTHFIELD TWP HIGH SD 225.

July 19, 2009 Code: 147284

SUPERINTENDENT NORTHFIELD TWP HIGH SD 225 1835 LANDWEHR RD GLENVIEW, IL 60026

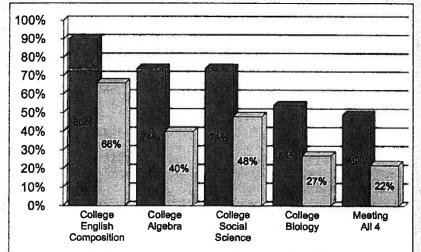
This report reflects the achievement of your graduates on the ACT over time and an indication of the extent to which they are prepared for college-level work. The ACT consists of curriculum-based tests of educational development in English, mathematics, reading, and science designed to measure the skills needed for success in first year college coursework. Table 1 shows the five-year trend of your ACT-tested graduates. From this table you can determine:

- Changes in the number and percentage of participants
- Score changes in subject areas and the ACT composite
- How your graduates compare with state averages

Table 1: Five Year Trends - Average ACT Scores

Grad Year	Total Tested		Emellan		Waithermalles		Hameling		Stolpstriege		Composite	
	District	State	District	State	District	State	District	State	District	State	District	State
2005	1090	135,967	24.7	19.9	24.7	20.2	24.3	20.3	23.7	20.4	24.5	20.3
2006	1084	137,399	24.9	20.2	25.1	20.3	24.3	20.6	23.8	20.4	24.7	20.5
2007	1158	140,483	24.6	20.2	25.0	20.4	24.3	20.5	23.8	20.4	24.5	20.5
2008	1151	143,734	25.1	20.4	25.4	20.7	24.4	20.6	23.9	20.5	24.8	20.7
2009	1105	143,791	25.4	20.5	25.2	20.7	24.6	20.8	24.0	20.7	25.0	20.8

Figure 1. Percent of ACT-Tested Students Ready for College-Level Coursework



Are Your Students Ready for College? While students will pursue a variety of paths after high school, all students should be prepared for college and work. Through collaborative research with postsecondary institutions nationwide, ACT has established the following as college readiness benchmark scores for designated college courses:

- \* English Composition: 18 on ACT English Test
- \* Algebra: 22 on ACT Mathematics Test
- \* Social Science: 21 on ACT Reading Test
- \* Biology: 24 on ACT Science Test

Your District

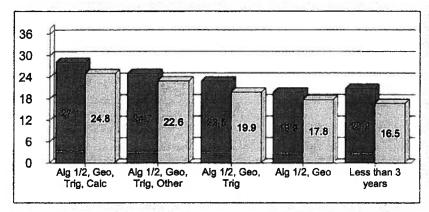
A benchmark score is the minimum score needed on an ACT subject-area test to indicate a 50% chance of obtaining a B or higher or about a 75% chance of obtaining a C or higher in the corresponding credit-bearing college courses.

A High School College Readiness Letter has been sent to the Principal of each high school with at least one ACT-tested graduate.

#### College Readhes, Letter for NORTHFIELD TWP HIGH SD 225

ACT Research has shown that it is the rigor of coursework - rather than simply the number of core courses - that has the greatest impact on ACT performance and college readiness. Figures 2 and 3 report the value added by increasingly rigorous coursework in mathematics and science respectively.

Figure 2. Average ACT Mathematics Scores by Course Sequence

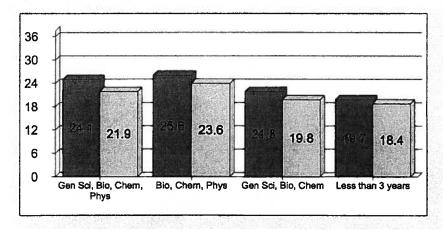


## Value Added by Mathematics Courses Students who take a minimum of Algebra 1

Students who take a minimum of Algebra 1, Algebra 2, and Geometry typically achieve higher ACT Mathematics scores than students who take less than three years of mathematics. In addition, students who take more advanced mathematics courses substantially increase their ACT Mathematics score.

Your District

Figure 3. Average ACT Science Scores by Course Sequence



#### Value Added by Science Courses

Students taking Biology and Chemistry in combination with Physics typically achieve higher ACT Science scores than students taking less than three years of science courses.

■Your District

State

In order to ensure that all students are ready for college and work, an overview of vital action steps is provided.

#### College Readiness for All: An Action Plan for Schools and Districts

- Create a Common Focus. Establish collaborative partnerships with local and state postsecondary institutions to come to a shared understanding of what students need to know for college and workplace readiness. Use ACT's College Readiness Standards and the ACT as a common language to define readiness.
- 2. Establish High Expectations for All. Create a school culture that identifies and communicates the need for all students to meet or exceed College Readiness Benchmark Scores.
- 3. Require a Rigorous Curriculum. Review and evaluate the rigor and alignment of courses offered and required in your school in English, mathematics, and science to ensure that the foundational skills leading to readiness for college-level work are taught, reaffirmed, and articulated across courses.
- 4. Provide Student Counseling. Engage all students in early college and career awareness, help them to set high aspirations, and ensure that they plan a rigorous high school coursework program.
- 5. Measure and Evaluate Progress. Monitor and measure every student's progress early and often using college readiness assessments like EXPLORE, PLAN and the ACT. Make timely interventions with those students who are not making adequate progress in meeting college readiness standards.

To learn more about these recommended action steps and ACT programs that will help improve college readiness for your students, contact your ACT Regional Director at 847-634-2560 or email act.midwest.region@act.org.



#### College Regdiness Letter for: GLENBROOK NORTH HIGH SCHOOL

July 3, 2009 Code: 143215

PRINCIPAL GLENBROOK NORTH HIGH SCHOOL 2300 SHERMER RD NORTHBROOK, IL 60062

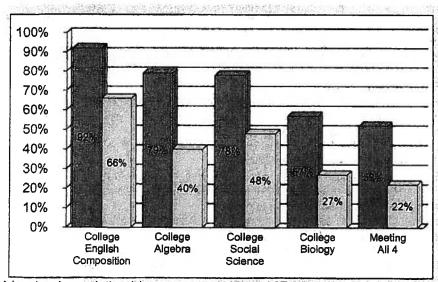
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	Total Tested		Excilcia.		Wathemakies		Reading		Sidience		Consosile	
Grad Year	School	State	School	State	School	State	School	State	School	State	School	State
2005	467	135,967	25.7	19.9	25.8	20.2	24.9	20.3	24.4	20.4	25.3	20.3
2006	493	137,399	25.8	20.2	25.9	20.3	25.0	20.6	24.5	20.4	25.4	20.5
2007	477	140,483	25.5	20.2	25.8	20.4	25.1	20.5	24.5	20.4	25.3	20.5
2008	495	143,734	26.0	20.4	26.0	20.7	25.1	20.6	24.4	20.5	25.5	20.7
2009	477	143,791	26.5	20.5	25.9	20.7	25.2	20.8	24.4	20.7	25.6	20.8

Figure 1. Percent of ACT-Tested Students Ready for College-Level Coursework



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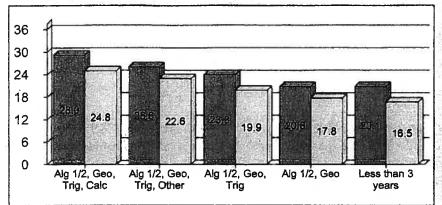
- \* English Composition: 18 on ACT English Test
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- \* Social Science: 21 on ACT Reading Test
- \* Biology: 24 on ACT Science Test
- State

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## College Readmess Lefter for: GLENBROOK NORTH HIGH SCHOOL

ACT Research has shown that it is the rigor of coursework - rather than simply the number of core courses - that has the greatest impact on ACT performance and college readiness. Figures 2 and 3 report the value added by increasingly rigorous coursework in mathematics and science respectively.

Figure 2. Average ACT Mathematics Scores by Course Sequence



Value Added by Mathematics Courses Students who take a minimum of Algebra 1, Algebra 2, and Geometry typically achieve higher ACT Mathematics scores than students who take less than three years of mathematics. In addition. students who take more advanced mathematics courses substantially increase their ACT Mathematics score.

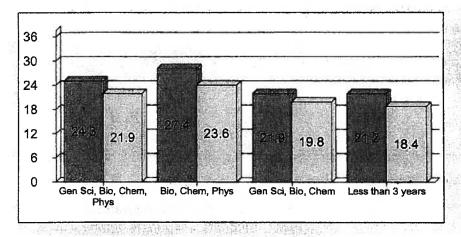
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■Your School State

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- Establish High Expectations for All. Create a school culture that identifies and communicates the need for all students to meet or exceed College Readiness Benchmark Scores.
- 3. Require a Rigorous Curriculum. Review and evaluate the rigor and alignment of courses offered and required in your school in English, mathematics, and science to ensure that the foundational skills leading to readiness for college-level work are taught, reaffirmed, and articulated across courses.
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## Callege Resilies Lefter for: GLENBROOK SOUTH HIGH SONGOL

July 3, 2009 Code: 142078

PRINCIPAL GLENBROOK SOUTH HIGH SCHOOL 4000 W LAKE AVE GLENVIEW, IL 60026

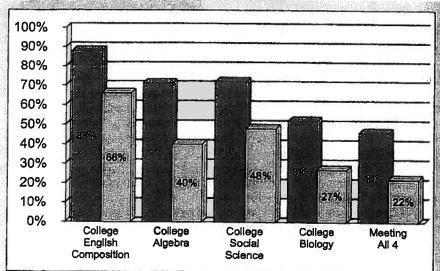
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Grad Year 2005 2006 2007 2008 2009	620 587 663 650 <b>628</b>	135,967 137,399 140,483 143,734 143,791	23.9 24.2 24.1 24.4 <b>24.6</b>	19.9 20.2 20.2 20.4 20.5	24.0 24.5 24.5 25.0 24.7	20.2 20.3 20.4 20.7 20.7	23.8 23.9 23.8 23.8 23.8 24.1	20.3 20.6 20.5 20.6 20.8	23.2 23.3 23.3 23.6 23.7	20.4 20.4 20.4 20.5 20.7	23.9 24.1 24.0 24.3 24.4	20.3 20.5 20.5 20.7 20.8

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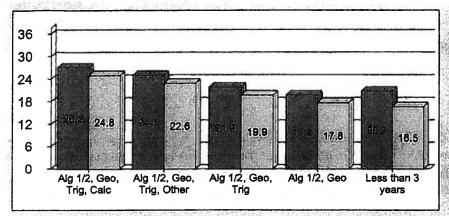
Your School

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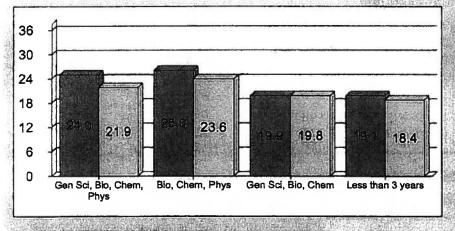
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■Your School
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