

2014 NORTHERN KENTUCKY GSPi PARTICIPATION AND METHODOLOGY

- The Gallup Student Poll was live via the Web from **Wed., Nov. 12 through Friday, Dec. 5, 2014.**
- **84 schools** representing **13 school districts** participated.
 - In fall 2013, 67 schools representing 12 school districts participated.
 - In spring 2012, 81 schools representing 14 school districts participated.
 - In 2011, 49 schools representing 13 school districts participated.
- A total of **22,941 students** participated in the 2014 GSPi.*
 - **20,591** students in Northern Kentucky participated in 2013.
 - **24,586** students in Northern Kentucky participated in 2012.
 - **20,552** students in Northern Kentucky participated in 2011.

| | |
|----------|------|
| GRADE 5 | 4101 |
| GRADE 6 | 2685 |
| GRADE 7 | 2817 |
| GRADE 8 | 3679 |
| GRADE 9 | 2990 |
| GRADE 10 | 2587 |
| GRADE 11 | 2224 |
| GRADE 12 | 1858 |

*Some responses will be removed from analysis due to reporting rules.

PARTICIPATION AND METHODOLOGY (CONTINUED)

- Students in **grades 5 through 12** participated in the survey via the Web during school hours. The survey was available Tuesday through Friday during the polling period.
- The enhanced version of the Gallup Student Poll (GSPi) included:
 - 20 core items measuring hope, engagement and well-being
 - 7 civic engagement items
 - 6 demographic items: age, grade, race/ethnicity, living arrangement, gender, and ZIP code of their home address
 - 5 additional test items approved by the Council: receive help, teachers know me as an individual, involved in activities, know I will succeed, one of the best students in my class

GALLUP STUDENT POLL OVERVIEW

- **Hope — the ideas and energy we have for the future.**
 - Hope is linked to attendance, credits earned and GPA of high school students.
- **Engagement — the involvement in and enthusiasm for school.**
 - In K-12, engagement distinguishes between high-performing and low-performing schools.
- **Well-Being — how we think about and experience our lives.**
 - Well-being tells us how students are doing today and predicts their success in the future. High well-being and engagement together are powerful drivers of performance.

HOPE, ENGAGEMENT AND WELL-BEING: NORTHERN KENTUCKY REGION OVERALL AND BY SCHOOL LEVEL



NORTHERN KENTUCKY OVERALL PERCENTAGE OF HOPEFUL, ENGAGED AND THRIVING STUDENTS (“READY FOR THE FUTURE”)

The percentage of students who are hopeful, engaged AND thriving increased for *every* school level.

| School Level | Overall 2011 | Overall 2012 | Overall 2013 | Overall 2014 |
|-------------------|--------------|--------------|--------------|--------------|
| Overall | 33 | 33 | 33 | 37 |
| Elementary School | 38 | 40 | 41 | 46 |
| Middle School | 37 | 36 | 36 | 41 |
| High School | 29 | 28 | 29 | 31 |

BY USING RESPONSES TO THE HOPE ITEMS, GALLUP CAN PLACE STUDENTS IN THREE GROUPS

- Hopeful
 - These students have numerous ideas and abundant energy for the future. They are skilled at goal-directed thinking and perceive they can navigate pathways to achieve their goals. They are more likely to be engaged at school.
- Stuck
 - These students have few ideas about the future and lack the requisite motivation to achieve goals.
- Discouraged
 - These students have few ideas and possess negative conceptualizations of the future. They lack goal orientation and the skills needed to navigate pathways to achieve their goals. They are more likely to be actively disengaged at school.

HOPE OVERALL AND BY SCHOOL LEVEL

| School Level | Hopeful 2011 | Hopeful 2012 | Hopeful 2013 | Hopeful 2014 | Stuck 2011 | Stuck 2012 | Stuck 2013 | Stuck 2014 | Dis-couraged 2011 | Dis-couraged 2012 | Dis-couraged 2013 | Dis-couraged 2014 |
|---------------|--------------|--------------|--------------|--------------|------------|------------|------------|------------|-------------------|-------------------|-------------------|-------------------|
| Overall | 55 | 56 | 54 | 56 | 31 | 31 | 32 | 30 | 14 | 13 | 14 | 14 |
| Elem. School | 52 | 54 | 54 | 56 | 31 | 32 | 32 | 30 | 17 | 14 | 14 | 14 |
| Middle School | 55 | 56 | 54 | 56 | 30 | 30 | 31 | 30 | 15 | 14 | 15 | 14 |
| High School | 55 | 56 | 55 | 56 | 32 | 32 | 32 | 31 | 13 | 12 | 13 | 13 |

BY USING RESPONSES TO THE ENGAGEMENT ITEMS, GALLUP CAN PLACE STUDENTS IN THREE GROUPS

- Engaged
 - These students are highly involved with and enthusiastic about school. They contribute to the learning process and likely involve their peers in the learning process as well. They are psychologically committed to school and have most needs met by the learning environment.
- Not Engaged
 - These students are present in the classroom, but they are not psychologically connected to school or the learning process. These students have some but not all needs met in the learning environment.
- Actively Disengaged
 - These students are not involved with the learning process and may be undermining that process for themselves and their peers. They are unhappy in school and will share that unhappiness with others.

ENGAGEMENT OVERALL AND BY SCHOOL LEVEL

| School Level | Engaged 2011 | Engaged 2012 | Engaged 2013 | Engaged 2014 | Not Engaged 2011 | Not Engaged 2012 | Not Engaged 2013 | Not Engaged 2014 | Act. Dis-engaged 2011 | Act. Dis-engaged 2012 | Act. Dis-engaged 2013 | Act. Dis-engaged 2014 |
|---------------|--------------|--------------|--------------|--------------|------------------|------------------|------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Overall | 54 | 55 | 56 | 57 | 29 | 28 | 28 | 27 | 17 | 17 | 16 | 16 |
| Elem. School | 73 | 75 | 77 | 79 | 18 | 18 | 17 | 15 | 9 | 7 | 6 | 6 |
| Middle School | 59 | 59 | 61 | 61 | 26 | 27 | 25 | 25 | 15 | 14 | 14 | 14 |
| High School | 47 | 45 | 45 | 45 | 33 | 33 | 33 | 32 | 20 | 22 | 22 | 23 |

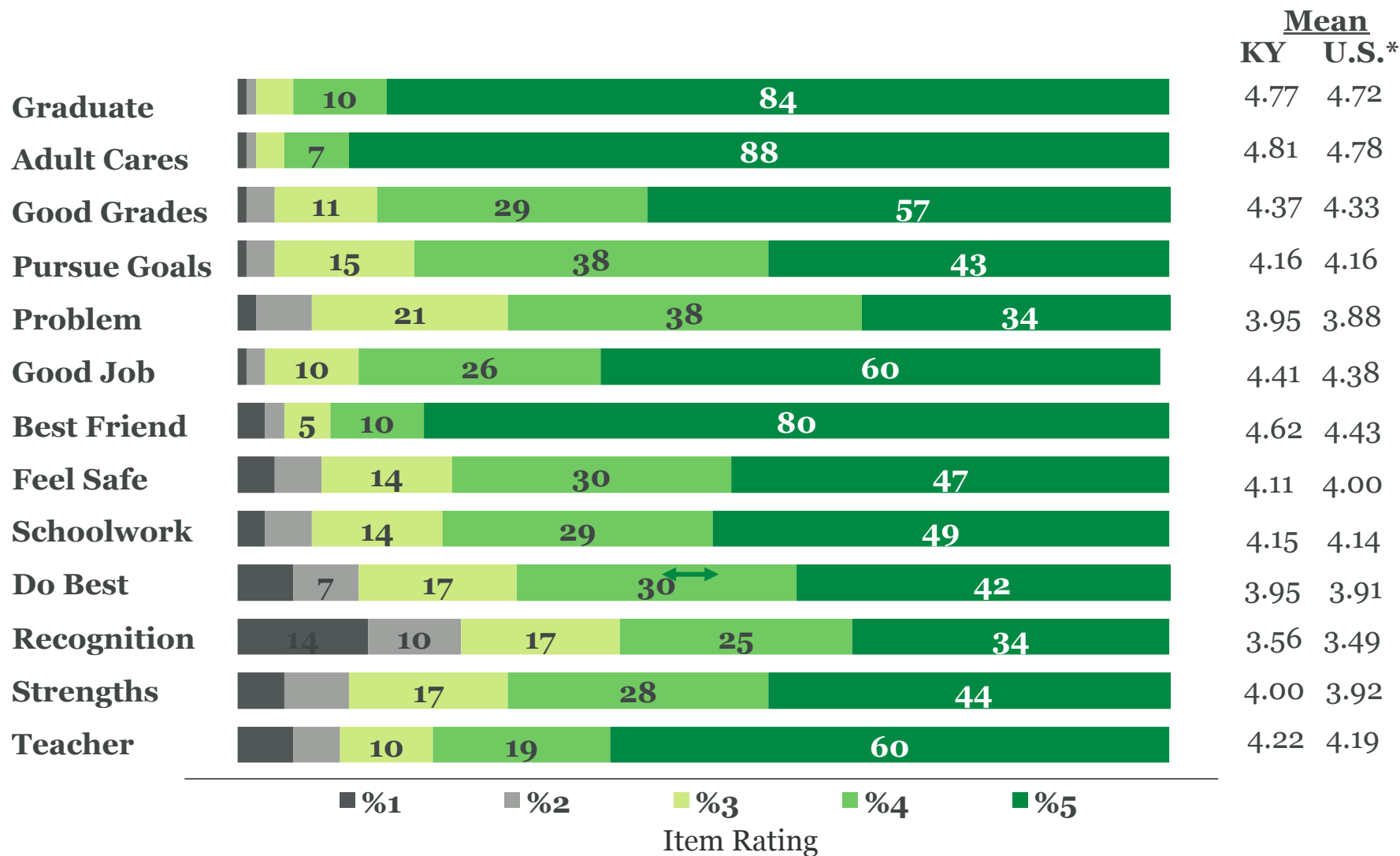
BY USING RESPONSES TO THE EVALUATIVE WELL-BEING ITEM, GALLUP CAN PLACE STUDENTS IN THREE GROUPS

- Thriving
 - These students have positive perceptions of their lives. They not only perceive their present life as good, but they are likely to see the future as even better. These students likely have their basic needs met. They tend to be in good health and have strong social support. They are well-positioned for academic success and are more likely to be engaged with school.
- Struggling
 - These students with lower well-being do not have positive thoughts about their present and future lives. They may lack basic needs and have weak social support.
- Suffering
 - These students have negative perceptions of their lives. They lack adequate personal and social resources and are more likely to be actively disengaged with school.

WELL-BEING OVERALL AND BY SCHOOL LEVEL

| School Level | Thriving 2011 | Thriving 2012 | Thriving 2013 | Thriving 2014 | Struggling 2011 | Struggling 2012 | Struggling 2013 | Struggling 2014 | Suffering 2011 | Suffering 2012 | Suffering 2013 | Suffering 2014 |
|---------------|---------------|---------------|---------------|---------------|-----------------|-----------------|-----------------|-----------------|----------------|----------------|----------------|----------------|
| Overall | 69 | 69 | 68 | 71 | 30 | 30 | 31 | 28 | 1 | 1 | 1 | 1 |
| Elem. School | 69 | 68 | 69 | 70 | 29 | 31 | 30 | 29 | 2 | 1 | 1 | 1 |
| Middle School | 71 | 71 | 69 | 72 | 28 | 28 | 30 | 27 | 1 | 1 | 1 | 1 |
| High School | 67 | 67 | 65 | 70 | 32 | 32 | 34 | 29 | 1 | 1 | 1 | 1 |

DISTRIBUTION OF HOPE AND ENGAGEMENT ITEMS



*Note: data from the 2014 Gallup Student Poll convenience sample of over 867,000 respondents.

WELL-BEING: PERCENTAGE OF “YES” RESPONSES BY SCHOOL LEVEL

| | All 2011 | All 2012 | All 2013 | All 2014 | ES 2011 | ES 2012 | ES 2013 | ES 2014 | MS 2011 | MS 2012 | MS 2013 | MS 2014 | HS 2011 | HS 2012 | HS 2013 | HS 2014 |
|-----------------------------------|----------|----------|----------|-----------|---------|---------|---------|-----------|---------|---------|---------|-----------|---------|---------|---------|-----------|
| Treated with respect | 65 | 65 | 65 | 68 | 70 | 71 | 74 | 76 | 65 | 64 | 65 | 69 | 65 | 65 | 61 | 64 |
| Smile or laugh a lot | 87 | 86 | 85 | 85 | 84 | 83 | 83 | 84 | 87 | 88 | 86 | 86 | 87 | 86 | 85 | 84 |
| Learn or do something interesting | 75 | 77 | 75 | 74 | 84 | 83 | 83 | 83 | 76 | 78 | 77 | 76 | 73 | 72 | 71 | 69 |
| Enough energy | 80 | 80 | 78 | 79 | 88 | 87 | 88 | 88 | 84 | 83 | 82 | 83 | 76 | 75 | 72 | 72 |
| Health problems* | 13 | 14 | 15 | 16 | 15 | 16 | 18 | 18 | 13 | 14 | 14 | 15 | 13 | 14 | 14 | 16 |
| Family or friends | 95 | 95 | 94 | 94 | 95 | 94 | 95 | 94 | 95 | 95 | 94 | 94 | 95 | 94 | 94 | 94 |

*This item asks students whether they have health problems that keep them from doing the things other people their age normally can do.