

WCS
CLASS OF 2011
SAT / ACT RESULTS

ACCOUNTABILITY REPORT
SEPTEMBER 20, 2011

BY TOM KLINE, CAO

Warsaw Community Schools

Our mission

**is to inspire and *equip* all students to
continuously acquire and apply
knowledge and skills while pursuing
their dreams and enriching the lives of
others.**

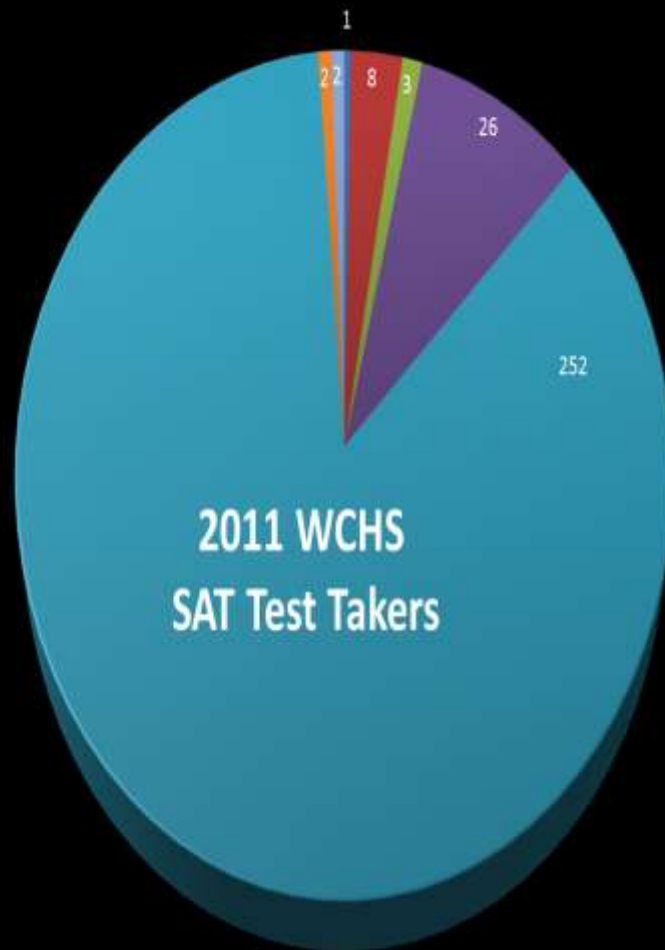
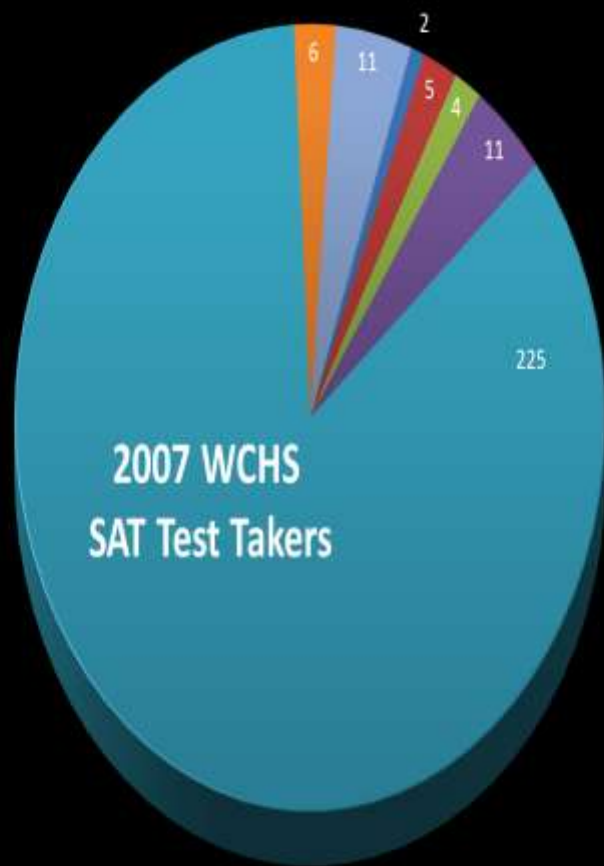
**SAT RESULTS
WCHS CLASS OF 2011**

INDIANA BUSINESS NEWS, SEPTEMBER 14, 2011

National, state SAT scores tumble as participation rises.

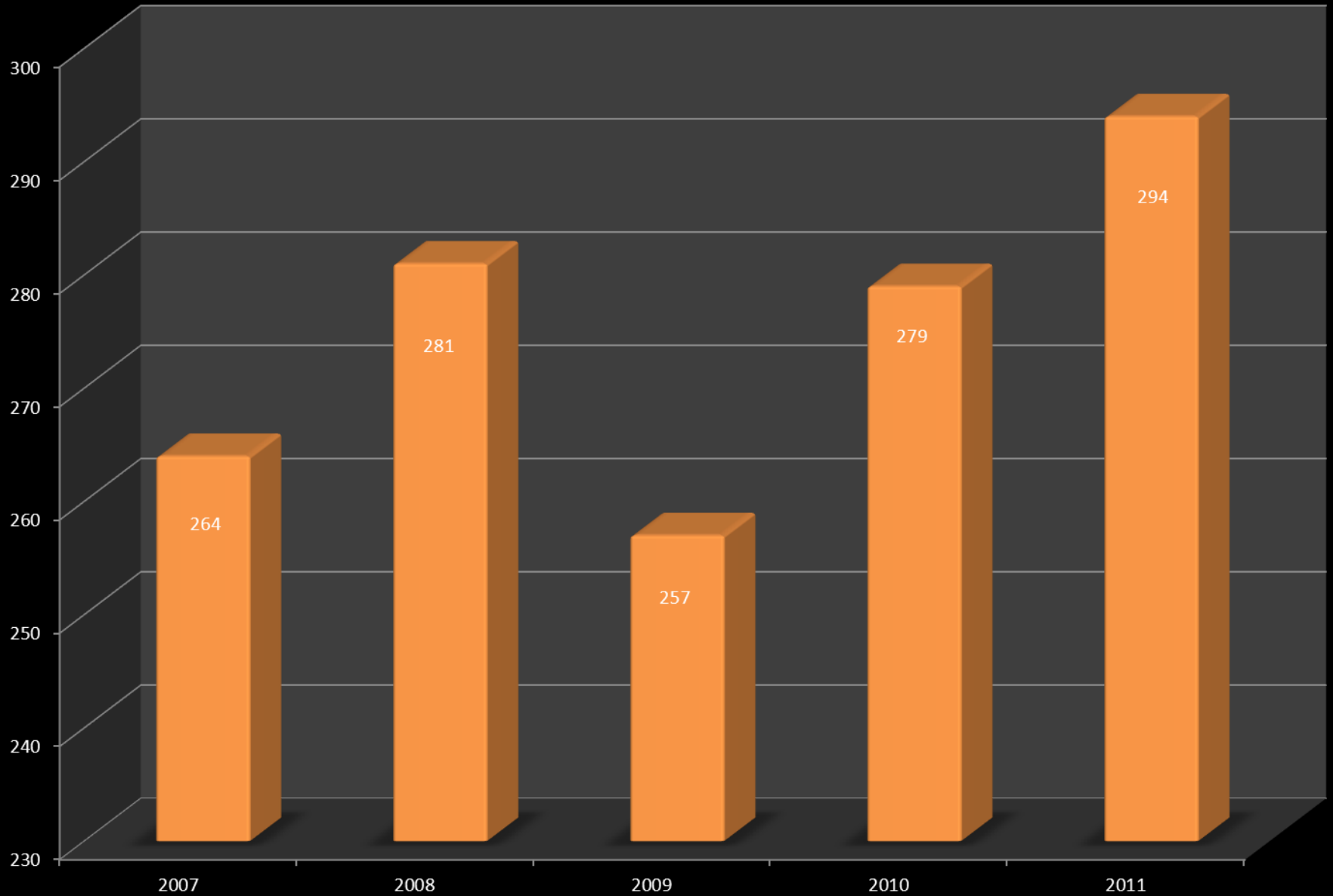
How did WCHS fair?





- American Indian
- Asian
- Black
- Hispanic
- White
- Other
- No Response

WCHS SAT Test Takers

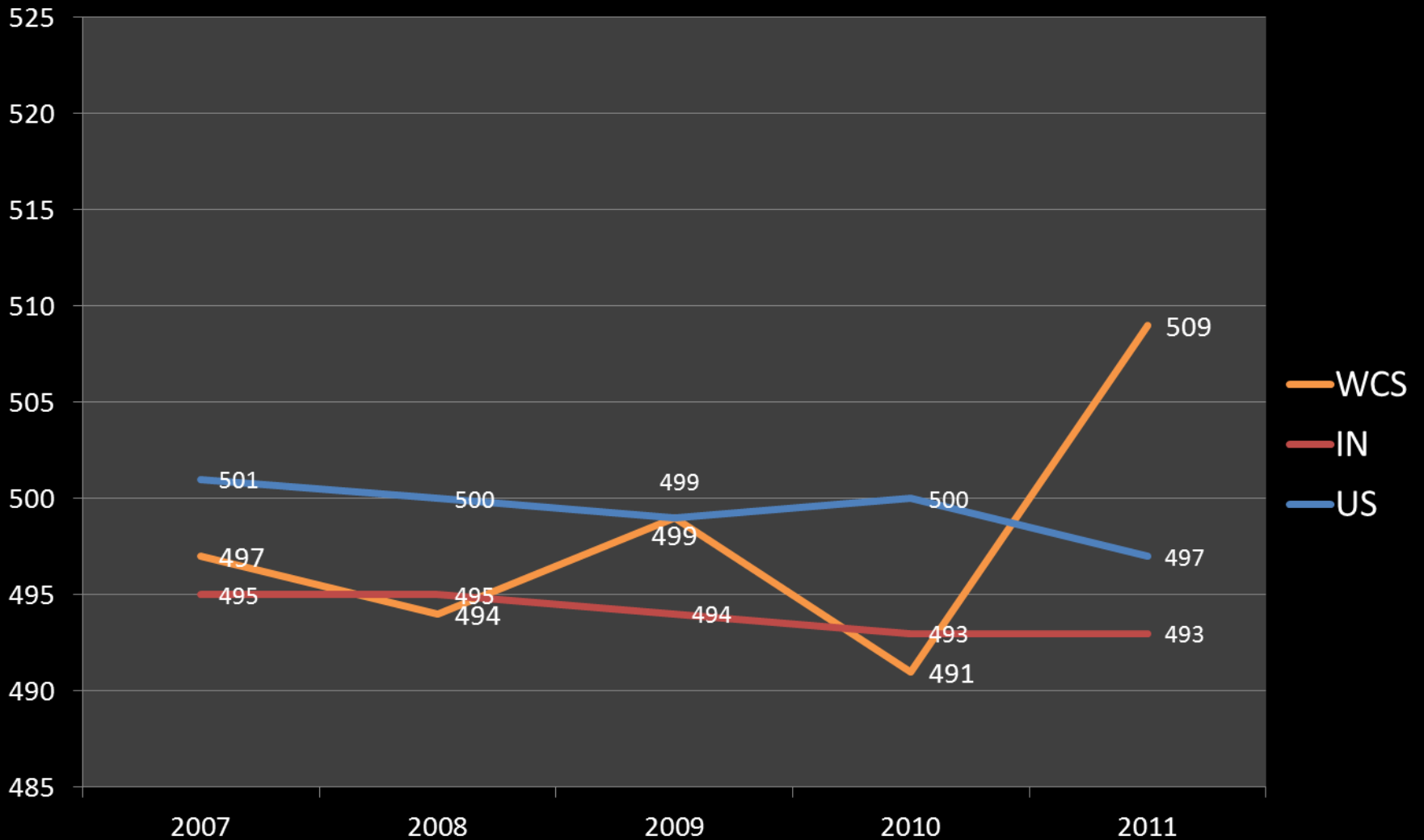


In 2011,

WCHS SAT Critical Reading Scores increased **18 points.**

WCHS scored well **above both the **Indiana** and **United States** mean score.**

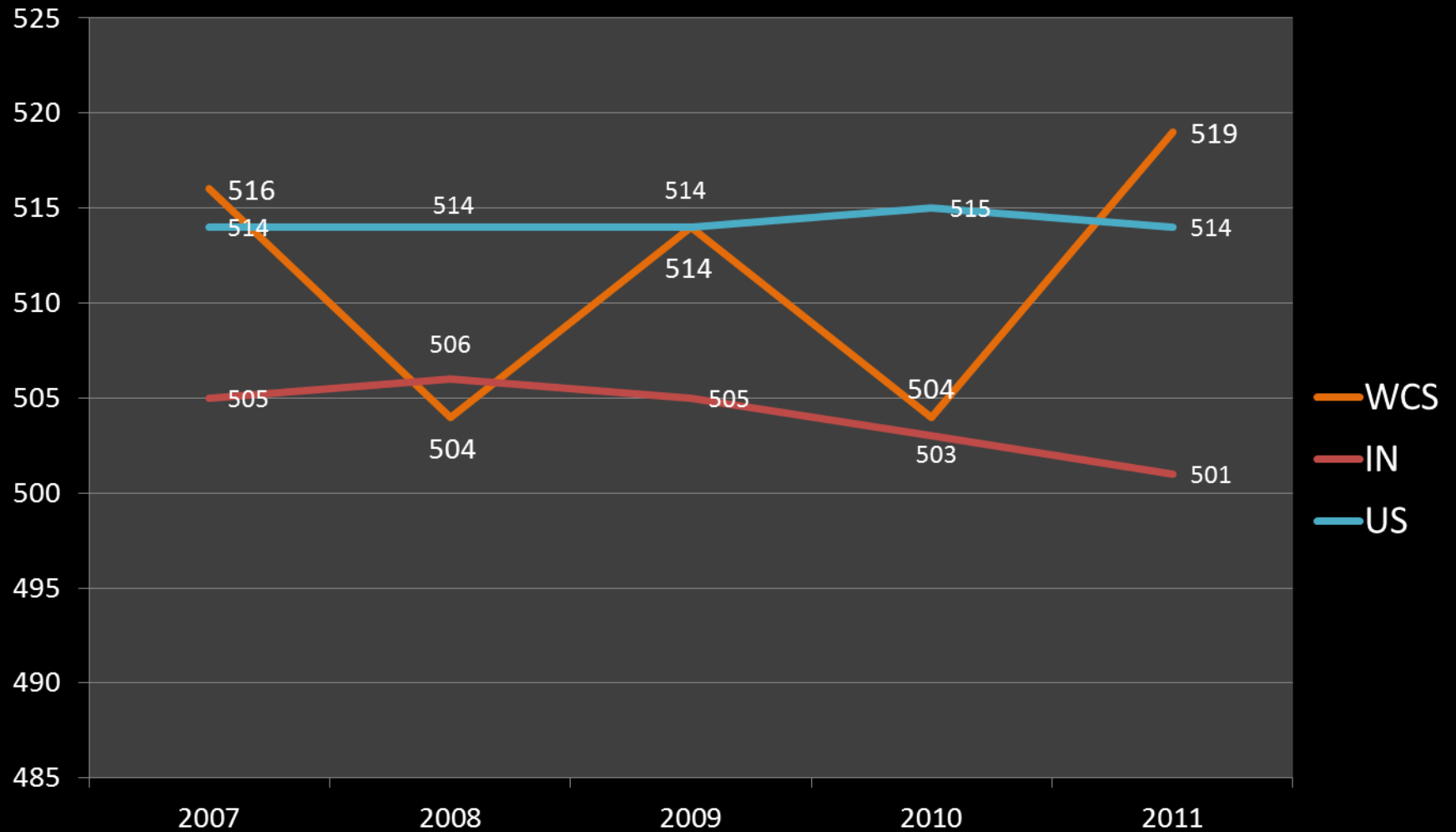
SAT WCHS 2011 Critical Reading



WCHS SAT mathematics scores increased 15 points.

Again, WCHS score well above both the state and national mean.

WCHS SAT 2011 Mathematics

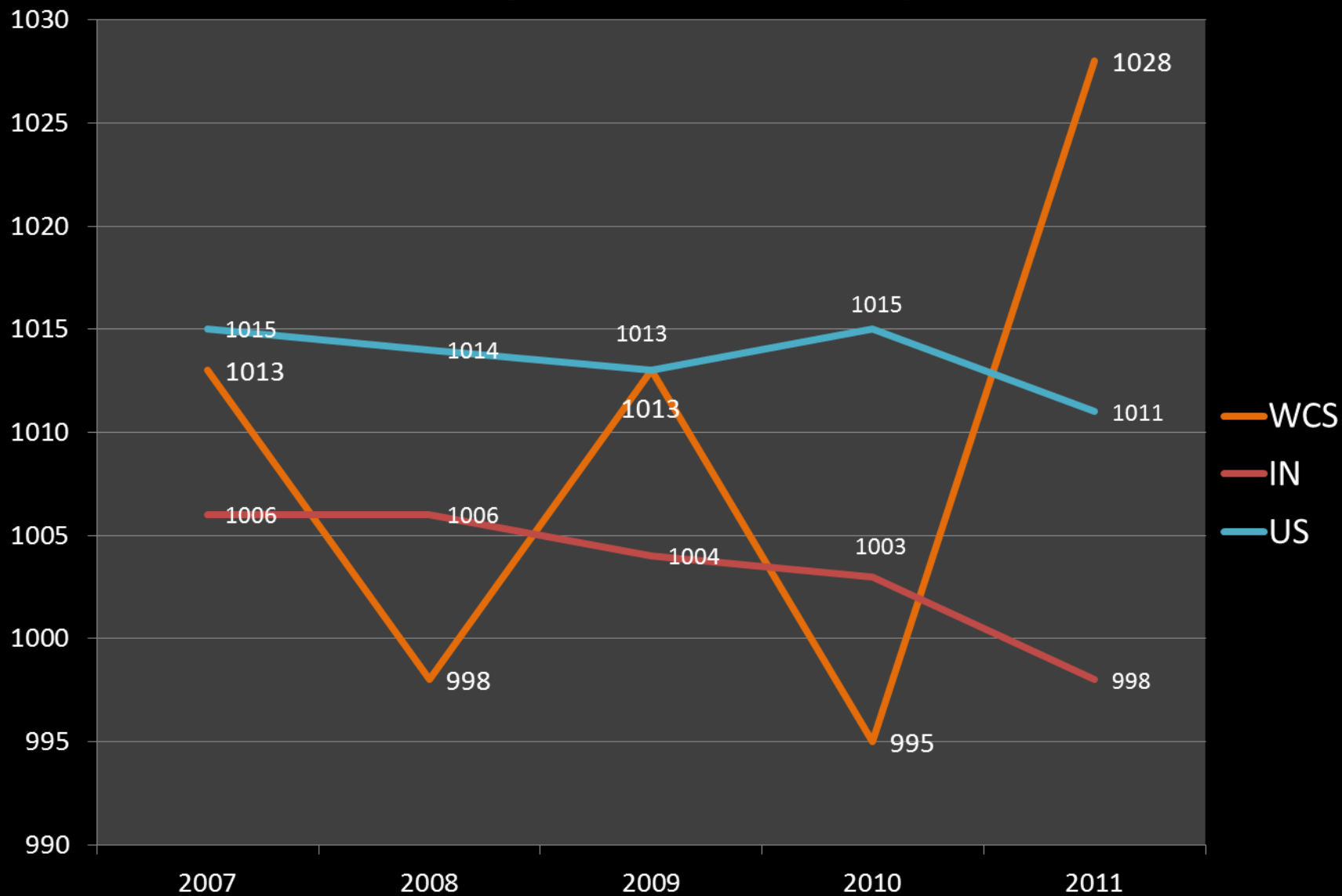


The combination of the reading SAT mean score and the Math SAT mean score gave WCHS a composite mean SAT score

33 points higher than in 2010.

Note: The college board considers a 6 point increase to be significant.

SAT Reading and Math Composite



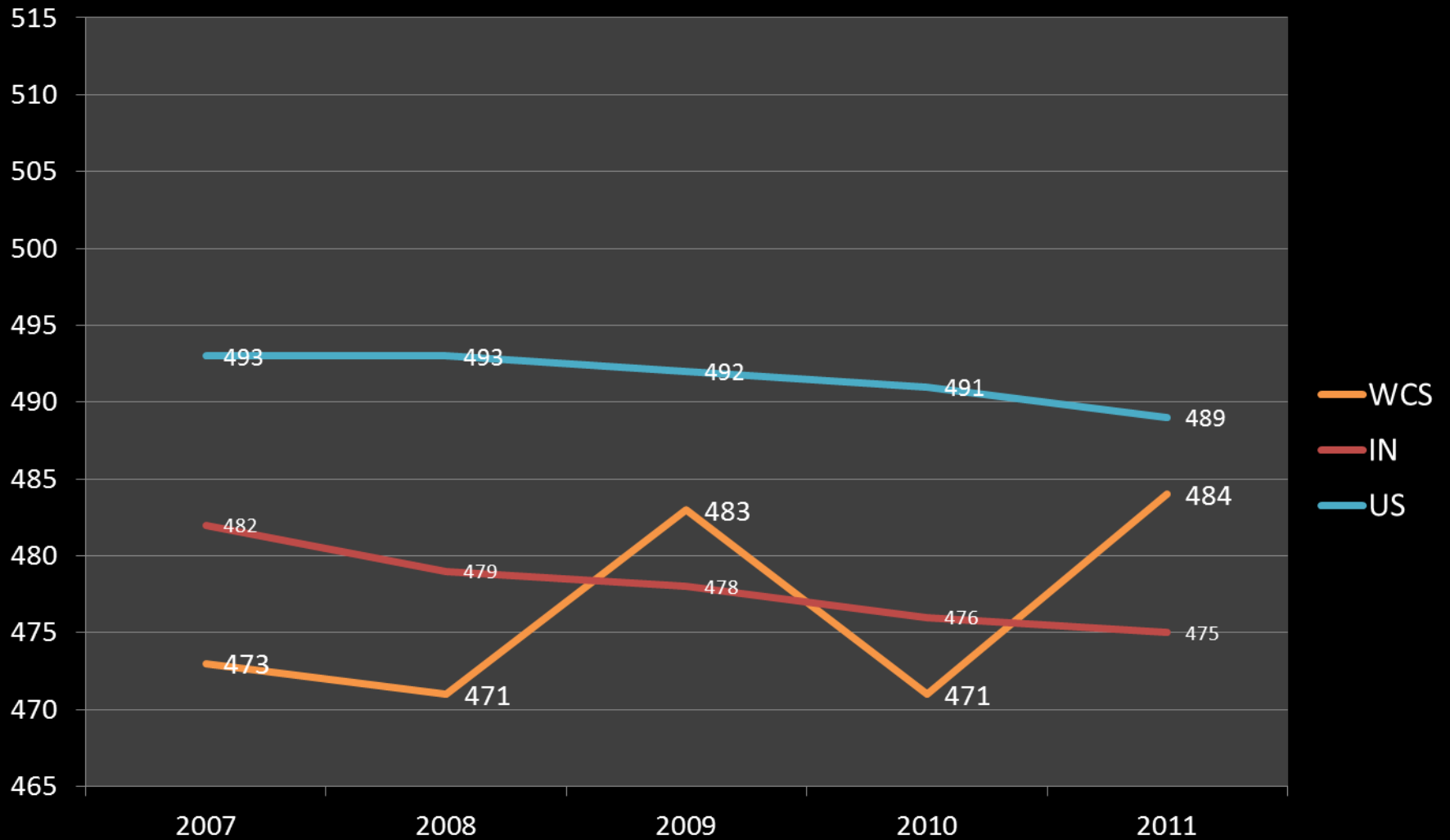
WCHS mean writing scores increased **13** points.

This is the WCHS **highest** mean writing score on record,

It is 9 points above the state mean, but it is still 4 points below the national mean.

WCHS SAT 2011

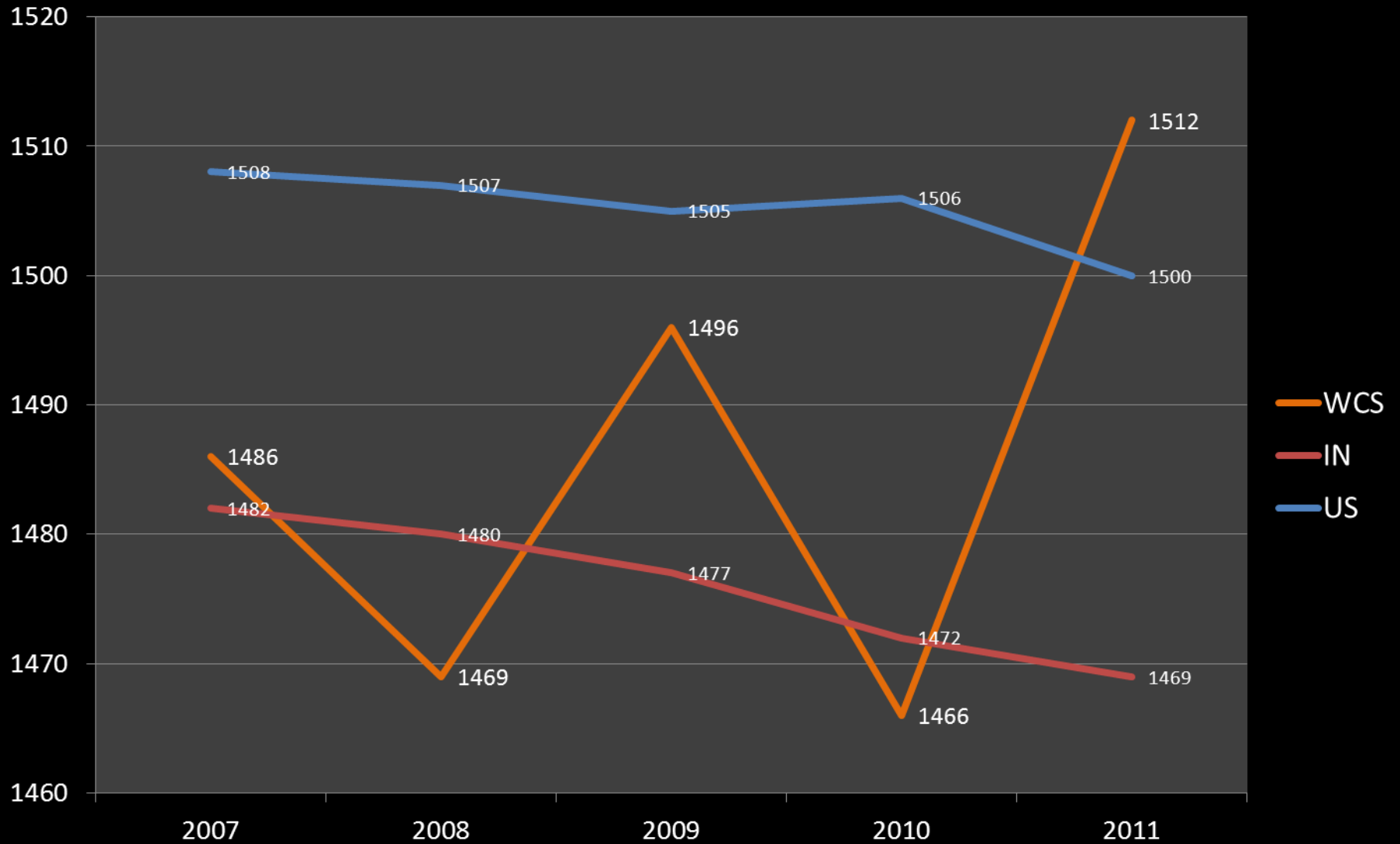
Writing



The composite mean scores of the critical reading, the mathematics mean, and the writing mean increased by a total of **56** points.

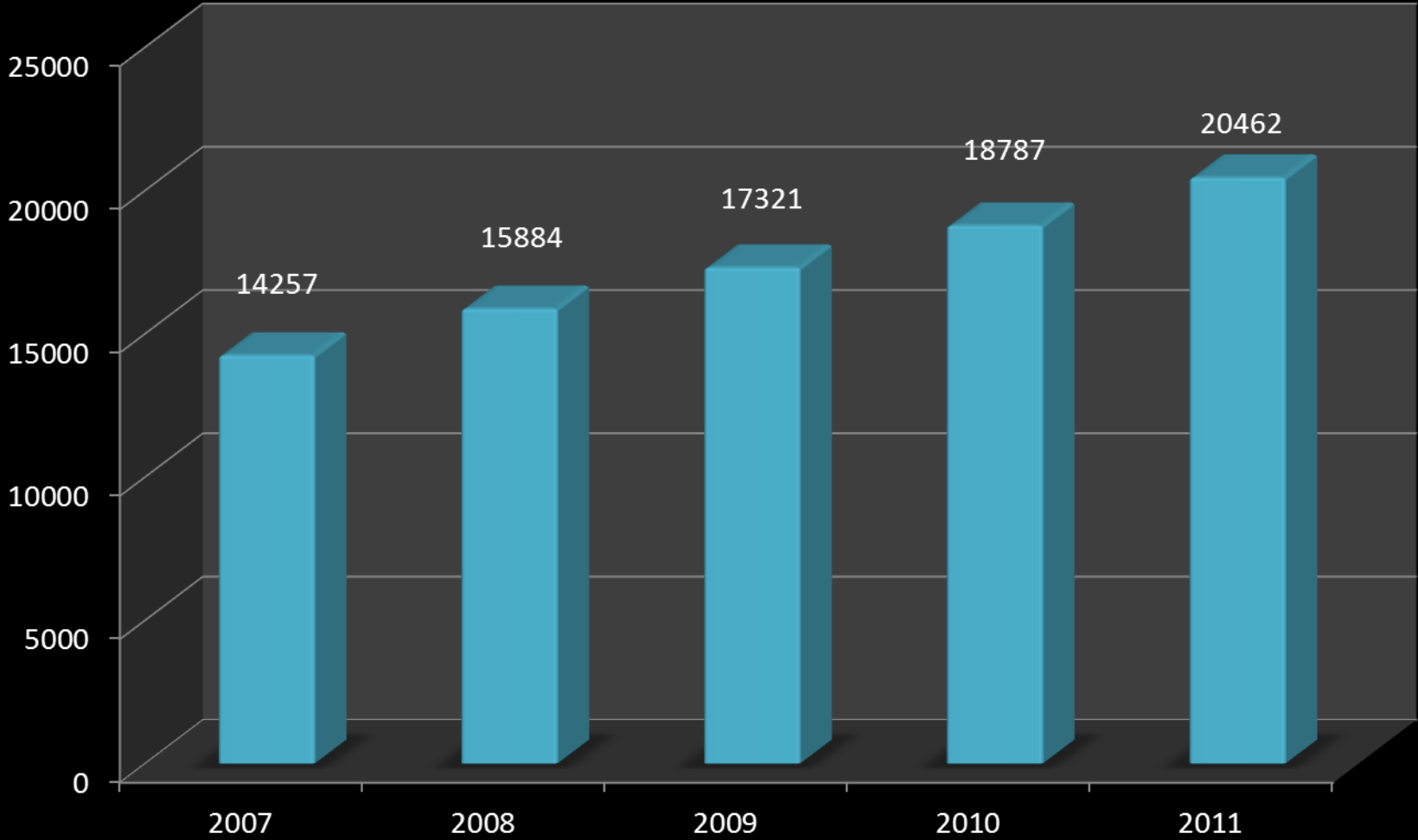
Again, this is significantly **above** both the **state** and **national** means.

SAT Reading / Math / Writing Composite

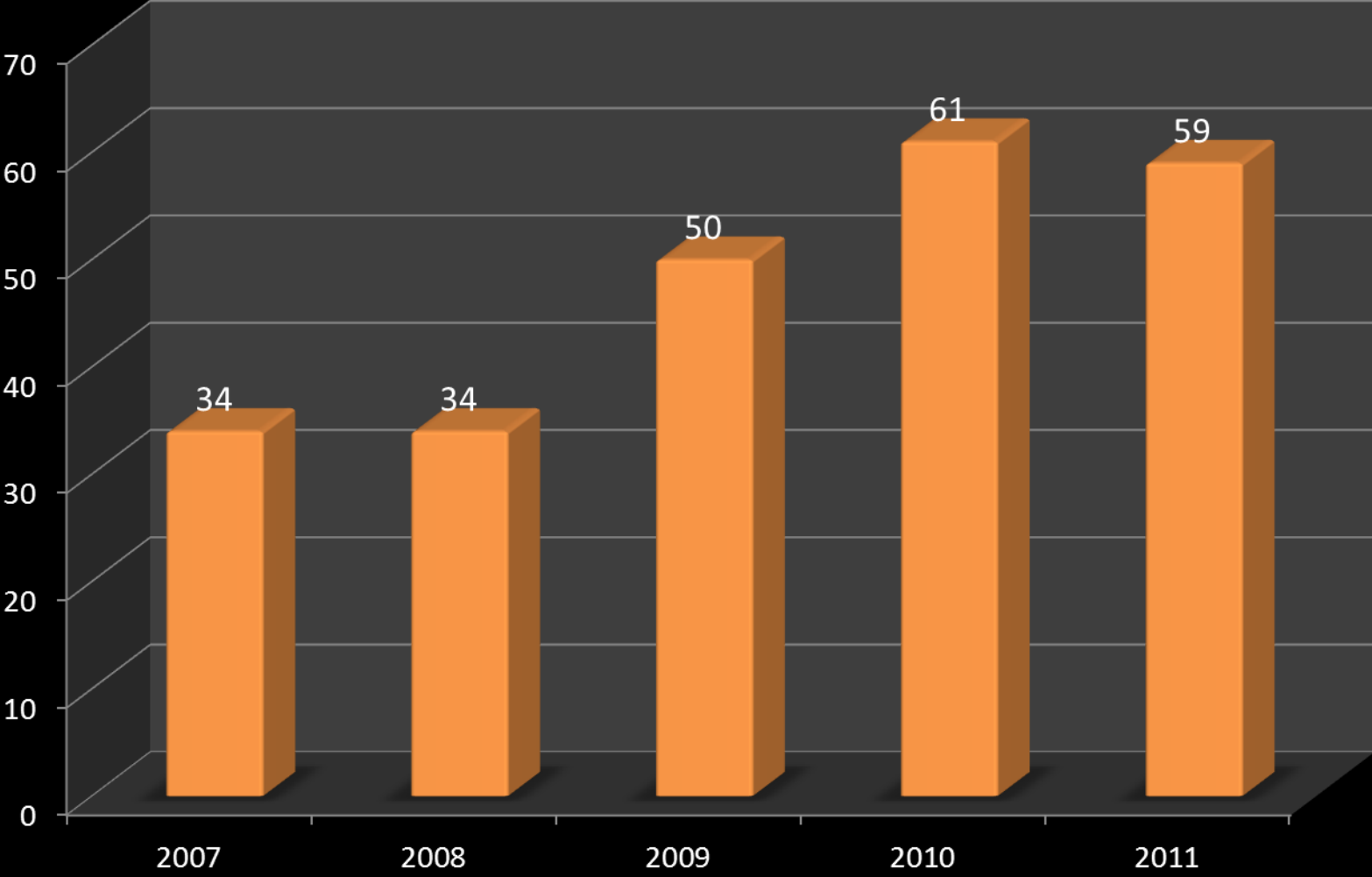


**ACT RESULTS
WCHS CLASS OF 2011**

ACT Test Takers Indiana



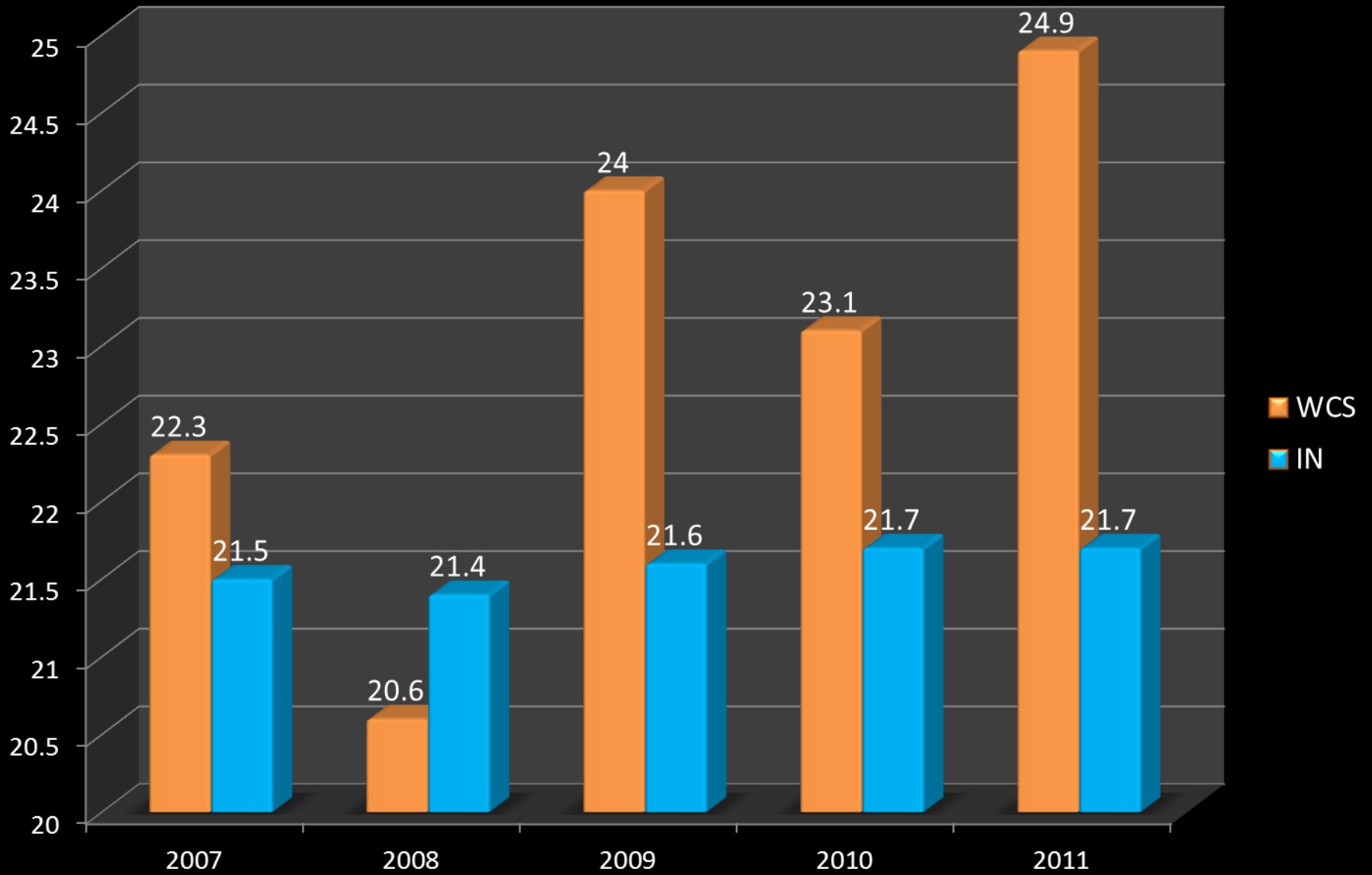
ACT Test Takers WCHS



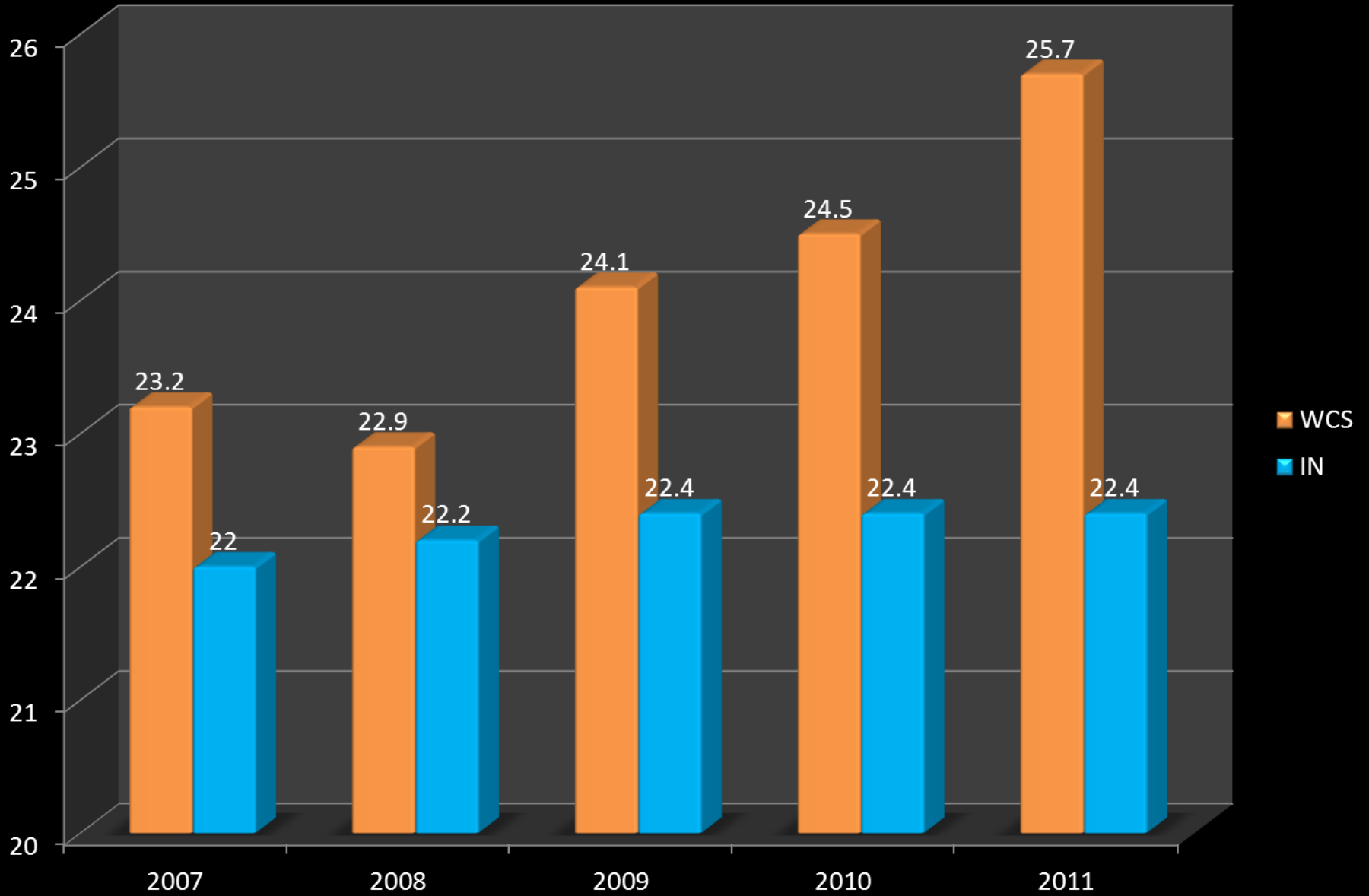
ACT

**In English, mathematics, and reading
the WCHS class of 2011
scored **14.7%, 14.7%, and 12.8%**
higher
than the state average.**

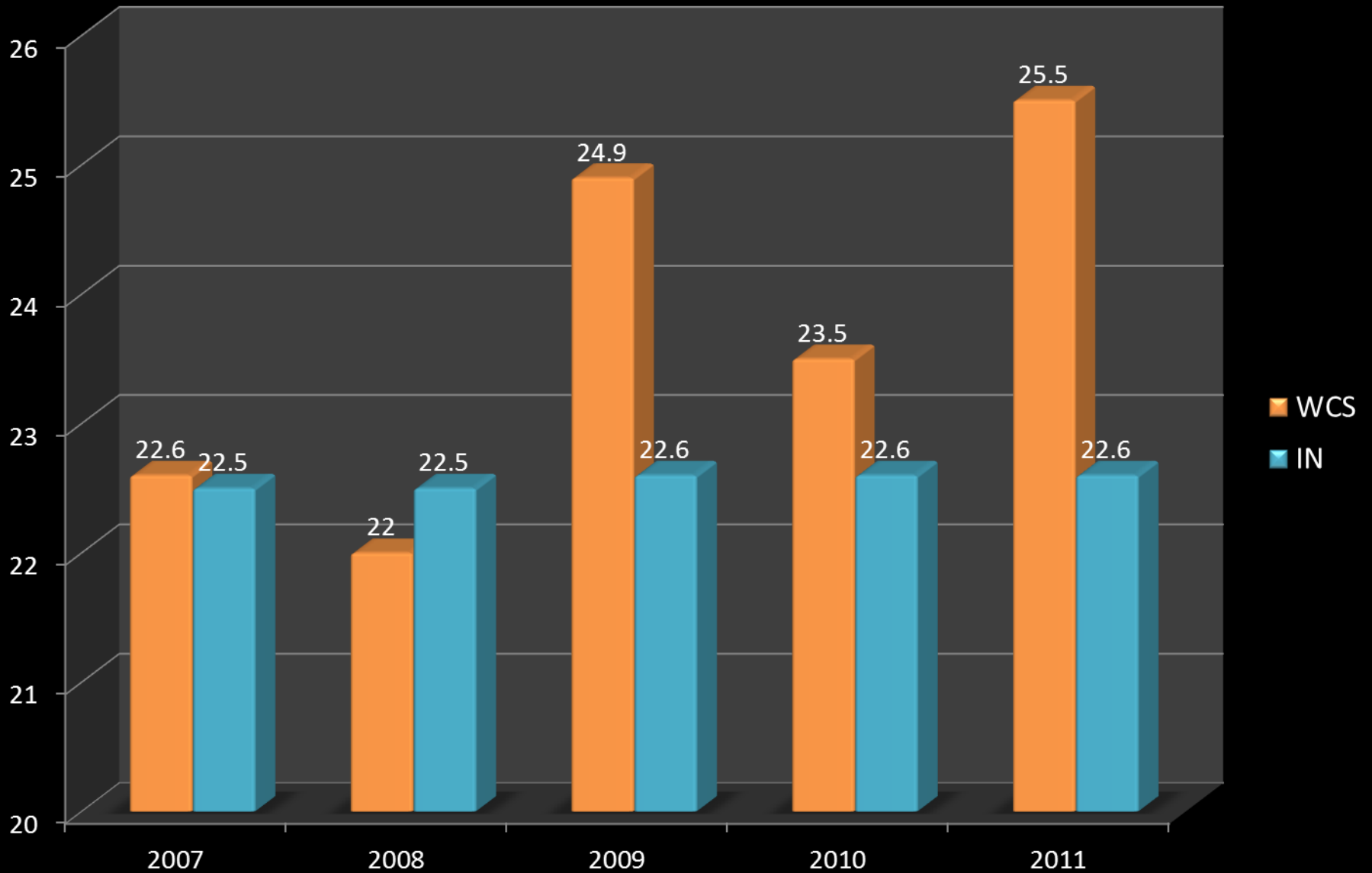
ACT English



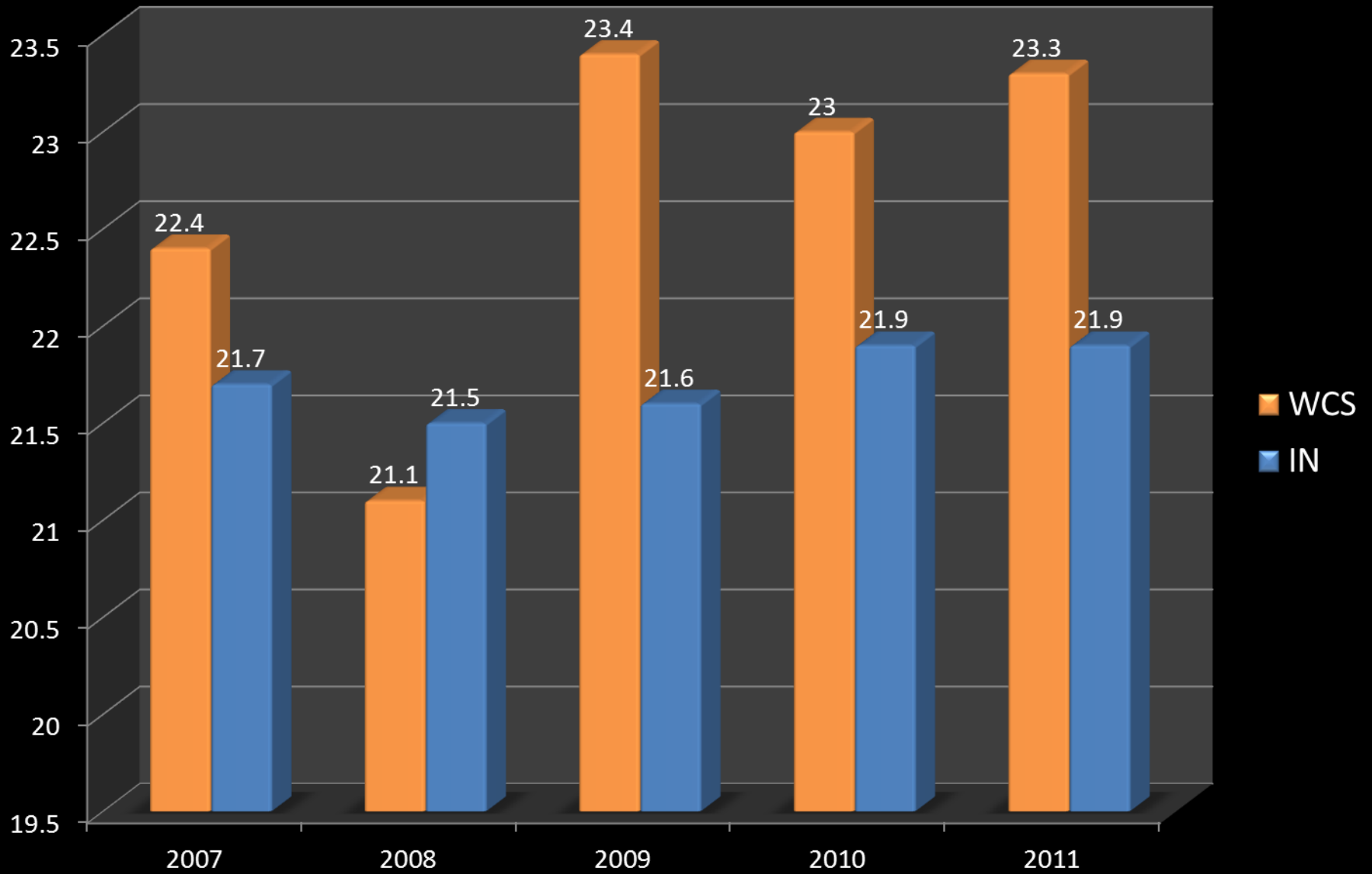
ACT Mathematics



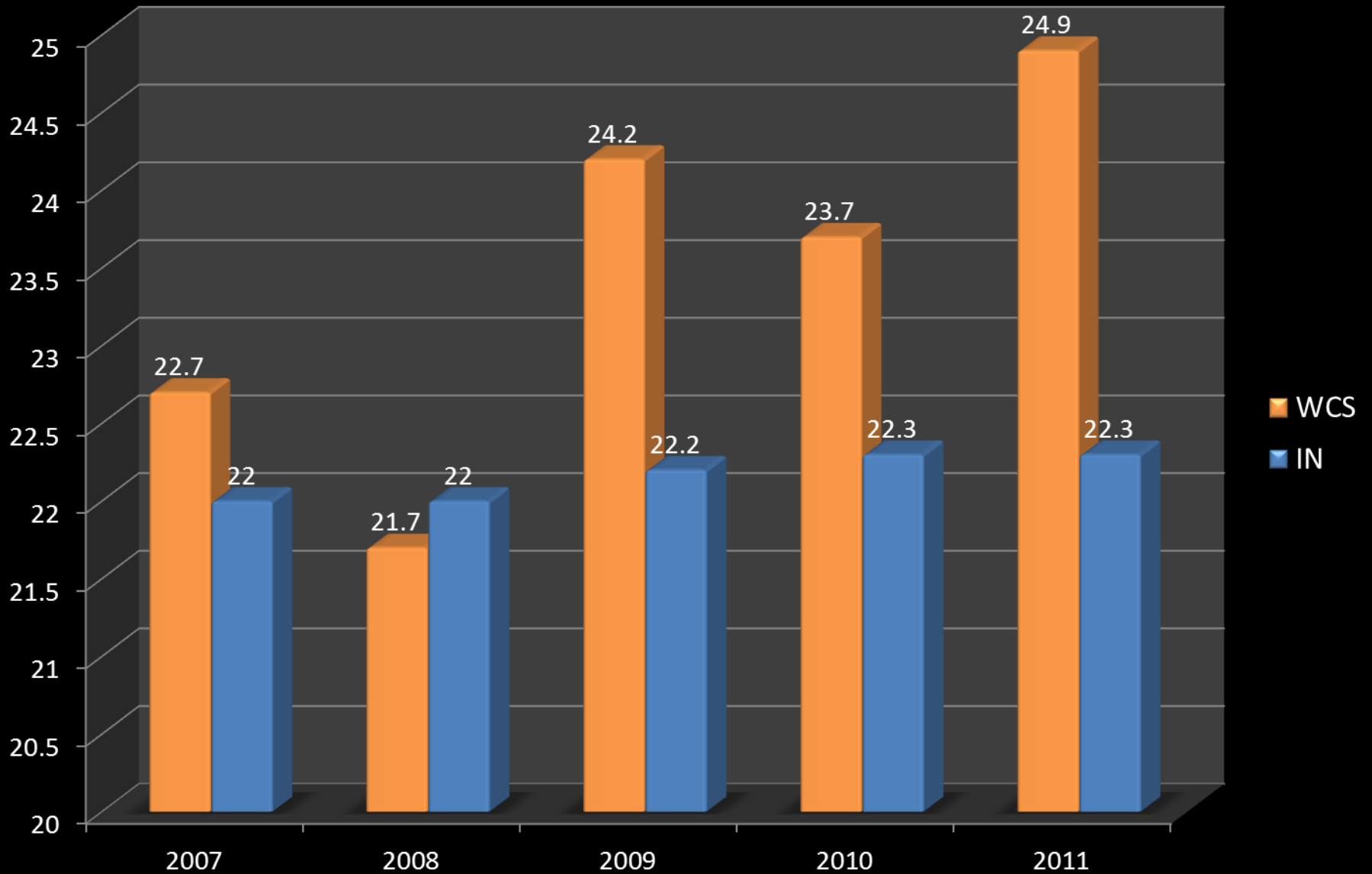
ACT Reading



ACT Science



ACT Composite



**SAT ADVICE
TO STUDENTS AND PARENTS**

ADVISE TO STUDENT AND PARENTS

At the national level,

Students taking a **core curriculum**
outscore other students by
145 points.

Core Curriculum	
English	4 or more years
Math	3 or more years
Science	3 or more years
Social Studies	3 or more years

IMPACT OF HONORS OR AP COURSE WORK

At the national level,

Students who take honors or AP courses outscore their peers.

Honors or AP Course Work	
AP or Honors English	163 points higher
AP or Honors Mathematics	204 points higher

WCHS RELATION OF SAT TO GRADES

GPA	No. of Students	Composite
A+	40	1298
A	42	1148
A-	50	1119
B	116	932
C	40	812

HIGH LEVEL COURSES = HIGH SAT SCORES

WCHS TOP TWENTY COURSES

(BASED ON SAT COMPOSITE)

	Course	Test Takers	Critical Reading	Math	Composite	Writing	RMW Composite
1	Calculus (AP or ACP)	68	597	640	1237	569	1806
2	AP/Honors Science	59	592	612	1204	567	1771
3	AP/Honors English	96	597	604	1201	569	1770
4	AP/Honors Soc. Studies	71	595	599	1194	570	1764
5	AP/Honors For Lang	26	597	593	1190	580	1770
6	Foreign Language 4 years	61	565	560	1125	529	1654
7	Arts and Music 4 years	48	564	548	1112	536	1648
8	Latin	63	538	553	1091	515	1606
9	Foreign Language 3 years	107	518	543	1061	498	1559
10	English 3 Years	25	518	527	1045	500	1545

HIGH LEVEL COURSES = HIGH SAT SCORES

WCHS TOP TWENTY COURSES

(BASED ON SAT COMPOSITE)

	Course	Test Takers	Critical Reading	Math	Composite	Writing	RMW Composite
11	Pre-calculus	109	521	522	1043	499	1542
12	Social Studies 4 years	125	519	522	1041	493	1534
13	Science 3 years	111	511	528	1039	495	1534
14	Spanish	183	511	527	1038	488	1526
15	Science 4 years	93	514	518	1032	487	1519
16	English 4 years	209	510	519	1029	483	1512
17	Arts and Music 3 years	24	524	498	1022	484	1506
18	Arts and Music 2 Years	74	500	511	1011	490	1501
19	Social Studies 3 years	85	493	516	1009	474	1483
20	French	447	495	480	975	470	1445

THE WCHS CLASS OF 2011:

- ✓ Is the first class to be able to take Pre-Algebra in the sixth grade
- ✓ Was able to take the new high level middle school courses:
 - Honors English 7
 - Honors English 8
 - Honors Algebra I
 - Honors Geometry
 - Honors Science
- ✓ Was able to participate in an expanded list of honors courses at WCHS
- ✓ Was able to participate in an expanded AP course selection at WCHS
- ✓ Had the state's highest average PSAT mean score

**Information concerning the SAT or Act
test dates and registration
is available on the
Warsaw Community School website:**

<http://www.warsaw.k12.in.us/accountability/assessment-calendars/sat-psat-and-act.html>