



THE ACT[®] ELECTRONIC STUDENT RECORD 2011–2012 (HIGH SCHOOL)

IMPORTANT INFORMATION

- **Effective date of record layout—September 2011–August 2012**
- **Multiple records:** Results for an individual student who tests more than once may be reported with the same month and year for test date but with different *test locations* (e.g., national, state). To differentiate records accurately, **always** use *test location* (position 249) in addition to the test date (month and year—positions 233–236).
- If you have questions about this information, please feel free to contact the Institutional Services staff at 319/337-1365 or **HS.Reporting@act.org**.

CD-ROM Characteristics

Disc type, density, and maximum number of ACT records per disc:

CD-ROM: 700 MB N = 800,000.

Encryption: Winzip password protected.

File Type: ASCII line sequential file with a carriage return and line feed at the end of each record.

Record Length: 783 characters.

Note: All alphabetical data in uppercase only.

ACT
P.O. Box 168
Iowa City, Iowa 52243-0168
319/337-1365



Effective date for this format: September 2011–August 2012

THE ACT

ELECTRONIC STUDENT RECORD (HIGH SCHOOL)

| DATA | | STUDENT NAME | | | | | | | | | | STREET ADDRESS | | | | | | | | | | GEN-GR. DER LVL. | | SOC. SEC. NUMBER | | TYPE OF PHONE | | | | | | | | | | | |
|-------------------|-------------------|--------------|----|----|----|----|----|----|----|----|----|----------------|----|----|----|----|----|----|----|----|----|------------------|--|------------------|--|---------------|--|--|--|--|--|--|--|---------------|--|--|--|
| POSITION 1–100 | REPORTING YEAR | LAST NAME | | | | | | | | | | FIRST NAME | | | | | | | | | | M I | | COUNTRY CODE | | | | | | | | | | NUMERIC ALPHA | | | |
| | | 01 | 05 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | 100 | | | | | | | | | | | | | | | |

| DATA | | DATE OF BIRTH | | TELEPHONE | | CITY | | STATE | | ZIP PLUS 4 | | EXPANDED DATE OF BIRTH | | SCORES | | NATL. NORMS | | ACT WRITING | | COMMENTS ON ESSAY | | BLANK | |
|---------------------|----|---------------|-----|--------------|-----------------|------|-----|---------------|-----|------------|-----|------------------------|-----|--------|-----|-------------|-----|-------------|-----|-------------------|-----|-------|--|
| POSITION 101–200 | MM | DD | YY | AREA CODE | PHONE NUMBER | | | NUMERIC ALPHA | | | | CCYY | | MM | DD | EW | WR | EW | WR | | | | |
| | | 005 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 155 | 160 | 165 | 170 | 175 | 180 | 185 | 190 | 195 | 200 | | |

| DATA | | HIGH SCHOOL INFORMATION | | | | ACT TEST INFORMATION | | | | PROVINCE/ POSTAL CODE | | ACT TEST INFORMATION | | | | INTEREST INVENTORY | | | | | | | | | | | | | | | | | | | |
|---------------------|-------|-------------------------|-----|------------------------|-----|----------------------|-----|-----------------------|-----|-----------------------|-----|----------------------|-----|---------------|-----|-------------------------|-----|--------------|-----|---------------------|-----|------------------------|--|--------------|--|-----------|--|----------------|--|-----------------|--|---------------|--|------------|--|
| POSITION 201–300 | BLANK | H.S. CODE | | H.S. GRADES NUMERIC | | H.S. AVER. | | EXPANDED TEST DATE | | TEST DATE | | BLANK | | TEST LOCATION | | CANADIAN POSTAL CODE | | CORR. REPORT | | ACT SCALE SCORES | | SUM SCALE SCORES | | SCIENCE 1 | | ARTS 2 | | SOC. SER. 3 | | BUS. CONT. 4 | | BUS. OP. 5 | | TECH. 6 | |
| | | 205 | 210 | 215 | 220 | 225 | 230 | 235 | 240 | 245 | 250 | 255 | 260 | 265 | 270 | 275 | 280 | 285 | 290 | 295 | 300 | | | | | | | | | | | | | | |

| DATA | | INT. INV. (cont.) | | ACT SUBSCORES | | | | | | | | | | NATIONAL NORMS | | | | | | | | | | INTEREST INVENTORY | | | | | | | | | | | | | |
|---------------------|------------|-------------------|-----|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------------|-----|-----|-----|-----|-----|-----|-----|--|--|--------------------|--|--|--|--|--|--|--|--|--|--------------------|--|-------|--|
| POSITION 301–400 | TECH. 6 | MAP REGIONS | | SCALE SUBSCORES | | | | | | | | | | FOR ACT SUBSCORES | | | | | | | | | | PERCENTILE RANK | | | | | | | | | | LOCAL ID NUMBER | | BLANK | |
| | | 305 | 310 | 315 | 320 | 325 | 330 | 335 | 340 | 345 | 350 | 355 | 360 | 365 | 370 | 375 | 380 | 385 | 390 | 395 | 400 | | | | | | | | | | | | | | | | |

→ = New or updated field

| POSITION | FIELD NAME | FIELD CONTENT |
|----------------|--|---|
| | 1-2 Reporting Year Identifier | 11 = 2011–2012 |
| 3-162 | Student Identifying Information | |
| | 3-27 Student Last Name | As provided by the student; 25 bytes; special characters are - ' . |
| | 28-43 Student First Name | As provided by the student; 16 bytes; special characters are - ' . |
| | 44 Student Middle Initial | As provided by the student |
| | 45-84 Street Address | House Number/Street; P.O. Box No., etc.; 40 bytes; special characters are - ' . @ # % & () ; ; " / |
| → | 85-86 Country Code | Two-character alpha abbreviation. Refer to country code list at www.act.org/aap/infosys/recordinfo.html for response values. |
| | 87-88 Gender | Numeric: Male = 4; Female = 6 Alpha: Male = M; Female = F Blank: Blank = (--) |
| | 89-90 Grade Level (numeric or blank) | 07 = 6th or 7th Grade 10 = 10th Grade 13 = H.S. Graduate 08 = 8th Grade 11 = 11th Grade 14 = College Student 09 = 9th Grade 12 = 12th Grade 15 = Other |
| → | 91-99 Social Security Number or ACT ID | Social Security Number has an X in positions 91–95. ACT ID has a dash (-) in position 91. |
| | 100 Type of Telephone | 1 = Home; 2 = Cell; 3 = Other |
| | 101-106 Date of Birth | Reported as MMDDYY. If invalid or blank, zeros will appear. |
| | 107-116 Telephone Number | 3-digit area code, 7-digit phone no. as gridded by student |
| | 117-141 City | 25 bytes; special characters are - ' . |
| | 142-145 Mailing State | 2-digit numeric; 2-character alpha abbreviation; see state code list on back page; may be blank. |
| | 146-154 ZIP Code | ZIP (ZIP+4 if available) |
| | 155-162 Expanded Date of Birth | Reported as CCYYMMDD (19931020 for October 20, 1993, etc.). If Date of Birth is invalid or blank, zeros will appear. |
| 163-178 | ACT Writing | |
| | 163-164 Combined English/Writing Score (EW) | Range is 01-36. Score of (--) means Writing Test could not be scored, student did not receive score on English Test, or student did not take the Writing Test. |
| | 165-166 Writing Subscore (WR) | Range is 02-12. Subscore of (--) means Writing Test could not be scored, student did not receive score on English Test, or student did not take the Writing Test. |
| | 167-170 National Norms (Cumulative Percent) | Based on recent high school students who took the ACT Writing Test. Range is 01-99. If score is (--), norm for that score is set to (--). |
| | 171-178 Comments on Essay | Two-digit codes for up to 4 comments on the student's essay if student took Writing Test. Range for each comment is 01-99; text associated with each comment code provided at www.act.org . Comment codes appear in this field from left to right; if fewer than 4 comment codes assigned, the unused trailing positions will be blank. All four comment codes set to (--) if student did not take the Writing Test. |
| 205-226 | High School Information | |
| | 205-210 H.S. Code | H.S. code list(s) available from ACT Institutional Services. |
| | 211-218 H.S. Grades | Numeric grades (on 4-point scale) with implied decimal and one decimal place for English (211-212), Mathematics (213-214), Social Studies (215-216), and Natural Sciences (217-218). |
| | 220-222 H.S. Average | Numeric average (on 4-point scale) with implied decimal and two decimal places; if blank, field is set to (---). Average based on same source data as positions 211-218. |
| | 223-226 Year of H.S. Graduation | Intended year of H.S. graduation (e.g., 2012, 2013) |
| 227-274 | ACT Test Information | |
| | 227-232 Expanded Test Date (Month and Year) | Reported as CCYYMM (201202 for February 2012, etc.) |
| | 233-236 Test Date (Month and Year) | Reported as MMY (0212 for February 2012, etc.) |
| | 249 Test Location | Blank = National Test Center (U.S., U.S. territories, Puerto Rico, or Canada) F = International Test Center (outside the U.S., U.S. territories, Puerto Rico, or Canada) S = State: In-school testing on a state test date Z = School: Testing not through national, international or state D = DANTES (military base) |

| | | | STATE CODES (positions 142–145) | | |
|-----------|---|---|---|--|--|
| POSITION | FIELD NAME | FIELD CONTENT | NUM. | ALPHA. | |
| 250-251 | Canadian Province | Alberta AB British Columbia BC Manitoba MB New Brunswick NB Newfoundland and Labrador NL Northwest Territories NT Nova Scotia NS Nunavut NU Ontario ON Prince Edward Island PE Quebec QC Saskatchewan SK Yukon YT | Alab. 01 Alaska 02 Ariz. 03 Ark. 04 Calif. 05 Colo. 06 Conn. 07 Del. 08 D.C. 09 Fla. 10 Ga. 11 Hawaii 12 Idaho 13 Ill. 14 Ind. 15 Iowa 16 Kans. 17 Ky. 18 La. 19 Maine 20 Md. 21 Mass. 22 Mich. 23 Minn. 24 Miss. 25 Mo. 26 Mont. 27 Nebr. 28 Nev. 29 N.H. 30 N.J. 31 N.Mex. 32 N.Y. 33 N.C. 34 N.Dak. 35 Ohio 36 Okla. 37 Oreg. 38 Pa. 39 R.I. 40 S.C. 41 S.Dak. 42 Tenn. 43 Tex. 44 Utah 45 Vt. 46 Va. 47 Wash. 48 W.Va. 49 Wis. 50 Wyo. 51 | AL AK AZ AR CA CO CT DE DC FL GA HI ID IL IN IA KS KY LA ME MD MA MI MN MS MO MT NE NV NH NJ NM NY NC ND OH OK OR PA RI SC SD TN TX UT VT VA WA WV WI WY | |
| 253-259 | Canadian Postal Code | Canadian Postal Code | | | |
| 260 | Corrected Report Indicator | Field normally blank; R = Corrected Report due to rescoring by ACT. | | | |
| 261-270 | ACT Scale Scores E = English M = Mathematics R = Reading S = Science C = Composite | Range for each score is 01-36. A score of (--) means that test was omitted by student. If any score is (--), the Composite score is set to (--). | | | |
| 272-274 | Sum of Scale Scores | Numeric sum of the 4 scale scores. If any score is (--), the sum is set to (---). | | | |
| 279-302 | Interest Inventory | 1 = Science, 2 = Arts, 3 = Social Service, 4 = Business Contact, 5 = Business Operations, 6 = Technical. "SS" (standard score) range is 20 to 80 or (--). Absence of scores (--) means too few responses for valid score. | | | |
| 303-308 | Map Regions | Up to 3 regions; based on Interest Inventory scores; range for each is 01-12, or 99 (scores inconclusive), or scores missing (--). | | | |
| 320-333 | ACT Scale Subscores | Range for each subscore is 01-18. A subscore of (--) means test was omitted by student. UM = Usage/Mech EA = Elem Algebra SS = Soc Stud/Sci RH = Rhetorical Skills AG = Alg/Coord Geom AL = Arts/Lit GT = Plane Geom/Trig | | | |
| 334-347 | National Norms for ACT Scale Subscores (Cumulative Percent) | Based on recent high school graduates who took the ACT in grades 10–12. Range is 01-99. If subscore is (--), norm for that score is set to (--). Reported as (--) for estimated scores. | | | |
| 369-380 | Interest Inventory Percentile Rank | Range is 01-99. If Interest Inventory scores are (--), percentile rank is also (--). | | | |
| 381-390 | Local ID Number | Reports Local ID number for State Testing, if used by high school | | | |
| 401-550 | Student Profile Section (SPS) (items 1-135) | Refer to the <i>Student Information</i> booklet at www.act.org/aap/infosys/recordinfo.html for SPS items and response values. Exceptions to information in the booklet include: Y = 1, N = 2. | | | |
| 605 | EOS Release | Y = 1, N = 2 | | | |
| 606-607 | Religious Affiliation | SPS 62 | | | |
| 631-690 | High School Course/Grade Information | Blank = No response or more than one response | | | |
| 631-660 | Courses Taken or Planned | 1 = Taken; 2 = Plan to take before graduation; 3 = Not taken/do not plan to take | | | |
| 661-690 | Grades Earned | 4 = A; 3 = B; 2 = C; 1 = D; 0 = F | | | |
| → 691-700 | State-Assigned Student ID Number | Reports Student ID number if Test Location (pos. 249) = S and test date is March 2012 or later. | | | |
| 701-724 | College Choices | Up to 6 ACT college codes in order of preference as gridded by student. College code list(s) available from ACT Institutional Services. | | | |
| 773-782 | National Norms for ACT Scale Scores (Cumulative Percent) | Based on recent high school graduates who took the ACT in grades 10–12. Range is 01-99. If score is (--), norm for that score is set to (--). | | | |
| 783 | Norms Type | 0 = ACT-Tested Norms | | | |
| | | | Puerto Rico 52 Canada 53 All Other 55 Marshall Isl. 57 N. Mariana 58 Micronesia 60 Am. Samoa 61 Palau 62 Guam 63 Virgin Isl. 66 U.S. Military Europe 85 Stateside 86 Pacific 87 | PR CN FN MH MP FM AS PW GU VI AE AA AP | |