

Electronic Student Record 2015–2016 **High School**

Effective September 2015

If you have questions about this information, please feel free to contact the reporting services staff at:

319.337.1365 HS.Reporting@act.org

Important Information

- Effective date of record layout: September 2015-August 2016
- **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).
- New or updated items:

Updated Items ACT ID (if available)	Position(s) 91–99
Note: This field formerly provided a Social Security number (if provided by the examinee). ACT has made a policy decision to discontinue the reporting of SSNs, reflecting commitment to the importance of customer data privacy.	
ACT Writing Results Before 09/2015	163-178
New Items ACT Writing Results Additional Scores and Indicators	791–805 806–821

CD-ROM Characteristics

- Disc type, density, and maximum number of ACT records per disc: CD-ROM: 700 MB N = 600,000.
- 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: 1050 characters
- Note: All alphabetical data in uppercase only.

Effective date for this format: September 2015-August 2016

The ACT Electronic Student Record: High School

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	SPECIAL		22 23 25 26 27	430
	SPECIAL EDUCATIONAL NEEDS, INTERESTS, AND GOALS		8 27	435
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STUDENT PROFILE SECTION		=	40	445
SECTION	COLLEG		0 41 42 43 44	450
	COLLEGE EXTRACURRICULAR PLANS		46 47 48	455
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The ACT Electronic Student Record: High School (cont.)

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POSITION 1000-1050

POSITION	FIELD NAME	FIELD CONTENT			
1-2	Reporting Year Identifier	15 = 2015-2016			
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; PO Box No., etc.; 40 bytes; special characters are - ' . @ # % & () : ; " /			
85–86	Country Code	wo-character alpha abbreviation. Refer to country code list at www.act.org 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	ACT ID (if available) (formerly Social Security number)	ACT ID has a dash (-) in position 91. ACT ID will not be available for all records. ACT no longer reports Social Security numbers.			
100	Type of Telephone	1 = Home; 2 = Cell; 3 = Other			
101-106	Date of Birth	Reported as MMDDYY. If invalid, this field will be blank.			
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 (19971020 for October 20, 1997, etc.). If a valid DOB was not provided, these positions will be blank.			
163-178	ACT Writing Results Before 09/2015	For test events <u>before</u> September 2015. NOTE: For test events beginning in September 2015, the following fields will be blank. See positions 791–805 for new writing scores.			
163–164	Combined English/Writing Score (EW)	ge is 01–36. Score of () means writing test could not be scored, ent did not receive score on English test, or student did not take the ng test. Blank for test events beginning in September 2015.			
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. Blank for test events beginning in September 2015.			
167–170	National Norms for ACT Writing (EW & WR) (Cumulative Percent)	Based on recent high school students who took the ACT writing test in grades 10–12. Range is 01–99. If score is (), norm for that score is set to (). Blank for test events beginning in September 2015.			
171–178	Comments on Essay	ro-digit codes for up to 4 comments on the student's essay if student ok writing test. Range for each comment is 01–99; text associated with ch comment code provided at www.act.org . Comment codes appear this field from left to right; if fewer than 4 comment codes assigned, the used trailing positions will be blank. All four comment codes set to () if udent did not take the writing test. Blank for test events beginning in spotember 2015 .			
192-204	State-Assigned Student ID Number (13 characters)	Reports Student ID number if Test Location (pos. 249) = S, and test date is March 2013 or later. For Spring 2015 test dates, State IDs that are fewer than 13 characters will be reported here with leading zeros added. Records prior to Spring 2015 for which a State ID is available will be reported in this field as a 10-character number, left-justified, with trailing spaces.			
205-226	High School Information				
205-210	H.S. Code	H.S. codes can be looked up at www.actstudent.org.			
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., 2016, 2017)			
227-274	ACT Test Information				
227-232	Expanded Test Date (Month and Year)	Reported as CCYYMM (201602 for February 2016, etc.)			

	FIELD NAME	FIELD CONTENT			
	Test Leasting	Reported as MMYY (0216			
249	Test Location	Blank = National Test Center (US, US territories, Puerto Rico, or Canada) F= International Test Center (outside the US, US 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)			
250-251	Canadian Province	Alberta British Columbia Manitoba New Brunswick Newfoundland and Labrador Northwest Territories Nova Scotia Nunavut Ontario Prince Edward Island Quebec Saskatchewan Yukon	AB BC MB NB NL NT NS NU ON PE QC SK YT		
253-259	Canadian Postal Code	Canadian Postal Code			
260	Corrected Report Indicator	Field normally blank; R = 0	Corrected Report due to rescoring by ACT.		
261–270	ACT Scale Scores E = English M = Mathematics R = Reading S = Science C = Composite		1–36. A score of () means that test was omitted by , the Composite score is set to ().		
272-274	Sum of Scale Scores	Numeric sum of the 4 scale	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 i omitted by student. UM=Usage/Mech RH=Rhetorical Skills	EA=Elem Algebra SS=Soc Stud/Sci 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 ().			
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 Student Information 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 (10 characters)	Reports Student ID number if Test Location (pos. 249) = S , test date is March 2013 or later, and if 10 characters or less. If State ID is less than 10 characters, the number will have leading zeros.			
701-724	College Choices	Up to 6 ACT college codes in order of preference as provided by student. College codes can be looked up at www.actstudent.org .			
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			

POSITION	FIELD NAME	FIELD CONTENT
791-805	ACT Writing Results	For test events occurring in September 2015 and later.
791–792	Writing Subject Score	For test events beginning in September 2015. Range is 01–36. Score of () means writing test could not be scored; student did not take the writing test if blank.
796–797	Writing Domain Score: Ideas and Analysis	For test events beginning in September 2015. Range is 02–12. Domain score of () means writing test could not be scored; student did not take the writing test if blank.
798–799	Writing Domain Score: Development and Support	For test events beginning in September 2015. Range is 02–12. Domain score of (—) means writing test could not be scored; student did not take the writing test if blank.
800–801	Writing Domain Score: Organization	For test events beginning in September 2015. Range is 02–12. Domain score of () means writing test could not be scored; student did not take the writing test if blank.
802–803	Writing Domain Score: Language Use and Conventions	For test events beginning in September 2015. Range is 02–12. Domain score of () means writing test could not be scored; student did not take the writing test if blank.
804-805	Writing 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 ().
806-821	Additional Scores and Indicators	For test events occuring in September 2015 and later.
806-807	English Language Arts (ELA) Score	Range is 01–36. Score of () means student did not receive a score on English test, reading test or writing test.
808–809	English Language Arts (ELA) National Norms (Cumulative Percent)	Based on recent high school students who took the ACT writing test, English test and reading test. Range is 01–99. If score is (), norm for that score is set to ().
813-814	STEM score	Range is 01–36. Score of () means student did not receive a score on math test or science test.
815–816	STEM National Norms (Cumulative Percent)	Based on recent high school students who took the ACT science test and math test. Range is 01–99. If score is (), norm for that score is set to ().
820	Understanding Complex Text	0 = Below proficiency
		1 = Proficient
		2 = Above proficiency
		(-) = Unable to calculate
821	Progress Toward Career	0 = insufficient progress toward an NCRC level
	Readiness	1 = progress toward Bronze level NCRC
		2 = progress toward Silver level NCRC
		3 = progress toward Gold level NCRC
		(-) = Unable to calculate

STATE CODES (positions 142–145)								
	NUM.	ALPHA.		NUM.	ALPHA.			
Alabama	01	AL	North Dakota	35	ND			
Alaska	02	AK	Ohio	36	ОН			
Arizona	03	AZ	Oklahoma	37	OK			
Arkansas	04	AR	Oregon	38	OR			
California	05	CA	Pennsylvania	39	PA			
Colorado	06	CO	Rhode Island	40	RI			
Connecticut	07	CT	South Carolina	41	SC			
Delaware	80	DE	South Dakota	42	SD			
D.C.	09	DC	Tennessee	43	TN			
Florida	10	FL	Texas	44	TX			
Georgia	11	GA	Utah	45	UT			
Hawaii	12	HI	Vermont	46	VT			
Idaho	13	ID	Virginia	47	VA			
Illinois	14	IL	Washington	48	WA			
Indiana	15	IN	West Virginia	49	WV			
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Kansas	17	KS	Wyoming	51	WY			
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Maine	20	ME	Canada	53	CN			
Maryland	21	MD	All Other	55	FN			
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Michigan	23	MI	Marshall Islands	57	MH			
Minnesota	24	MN	Northern Mariana	58	MP			
Mississippi	25	MS	Micronesia	60	FM			
Missouri	26	MO	American Samoa	61	AS			
Montana	27	MT	Palau	62	PW			
Nebraska	28	NE	Guam	63	GU			
Nevada	29	NV	Virgin Islands	66	VI			
New Hampshire	30	NH	Ŭ					
New Jersey	31	NJ	U.S. Military					
New Mexico	32	NM	Europe	85	AE			
New York	33	NY	Stateside	86	AA			
North Carolina	34	NC	Pacific	87	AP			

