



**THE ACT<sup>®</sup> ELECTRONIC  
STUDENT RECORD  
LOUISIANA STATE TESTING  
MARCH 2016**

**NOTIFICATIONS**

New or modified fields are denoted by “→” in the left-hand column.

Record layout expanded to 1050 bytes

ACT ID (positions 91-99)

ACT no longer reports Social Security Number. Only an ACT ID will populate this field. If an ACT ID is not available, this field will be blank.

Filler (positions 163-178)

ACT Writing Results have moved to positions 791-805.

Test Location (positions 249-249)

State-allowed accommodations changed to non-college reportable accommodations.

Filler (positions 691-700)

10 digit State-Assigned Student ID Number field was removed.

ACT Writing Results (positions 791-805)

ACT Writing Results reported in new fields.

Additional Scores and Indicators (positions 806-821)

New fields for Additional Scores and Indicators.

Filler (positions 822-1050)

Record layout expanded to 1050 bytes.

The *Student Information Booklet* referred to in the Student Profile Section of the layout (positions 401-550) can be found on ACT's website: <http://www.act.org/aap/pdf/ACT-StudentInfoBooklet.pdf>

ACT  
P.O. Box 168  
Iowa City, Iowa 52243-0168  
[www.act.org](http://www.act.org)

## ACT Record Description

Position		Length	Field Name	Field Content
Start	End			
1	2	2	Reporting Year Identifier	15 = 2015-2016
<b>3</b>	<b>154</b>	<b>152</b>	<b>Student Identifying Information</b>	
3	27	25	Student Last Name	Special characters are - ' .
28	43	16	Student First Name	Special characters are - ' .
44	44	1	Student Middle Initial	
45	84	40	Street Address	Special characters are - ' . @ # % & ( ) : ; " /
85	86	2	Filler	
87	87	1	Gender (Numeric)	4 = Male; 6 = Female; ' - ' = Blank
88	88	1	Gender (Alpha)	M = Male; F = Female; ' - ' = Blank
89	90	2	Grade Level	11 (default) 12 (possible via demographic overlay or State Use Question 2)
→ 91	99	9	ACT ID (if available)	ACT ID has a dash (-) in position 91. ACT ID will not be available for all records. If no ACT ID is available, this field will be blank.
100	100	1	Telephone Type	1 = Home; 2 = Cell; 3 = Other
101	106	6	Date of Birth	Formatted as MMDDYY.
107	116	10	Telephone Number	3-digit area code; 7-digit phone number
117	141	25	Mail City	Special characters are - ' .
142	143	2	Mail State (Numeric)	19 = Louisiana
144	145	2	Mail State (Alpha)	LA = Louisiana
146	154	9	ZIP Code	ZIP (ZIP + 4 if available)
→ 155	191	36	Filler	
192	204	13	State-Assigned Student ID Number	If the state-assigned student ID number is fewer than 13 characters in length, it will be reported in this field with lead zeroes.
<b>205</b>	<b>226</b>	<b>22</b>	<b>High School Information</b>	
205	210	6	ACT H.S. Code	Will be a valid code.
211	218	8	H.S. Grades	Numeric grades (on 4-point scale) with implied decimal and one decimal place. Numeric grades are based on High School Course/Grade Information (positions 661-683).
211	212	2	English	
213	214	2	Mathematics	
215	216	2	Social Studies	
217	218	2	Natural Sciences	
219	219	1	Filler	
220	222	3	H.S. Average	Numeric average (on 4-point scale) with implied decimal and two decimal places. Average based on High School Course/Grade Information (positions 661-683); '---' means too few H.S. Grades to calculate.
223	226	4	Year of H.S. Graduation	2017 (default) 2016 (possible via demographic overlay or State Use Question 2)
227	232	6	Filler	
<b>233</b>	<b>380</b>	<b>148</b>	<b>ACT Test Information</b>	
233	236	4	Test Date (Month and Year)	Formatted as MMY (e.g., 0316 for March 2016)
237	248	12	Filler	

## ACT Record Description

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Position		Length	Field Name	Field Content
Start	End			
249	249	1	Test Location	S = State M = State-allowed accommodations/non-college reportable accommodations Test location 'S' identifies college-reportable scores, unless a misadministration or prohibited behavior is indicated (State Use Question 10 = 'H' or 'L').
250	260	11	Filler	
261	270	10	ACT Scale Scores	Range for each score is 01-36. A score of '--' means that test was omitted by student or was not scored. If any score is '--', the Composite score is set to '--'.
261	262	2	English	
263	264	2	Mathematics	
265	266	2	Reading	
267	268	2	Science	
269	270	2	Composite	
271	271	1	Filler	
272	274	3	Sum of Scale Scores	Numeric sum of the 4 scale scores. If any score is '--', the sum is set to '---'.
275	278	4	Filler	
279	302	24	Interest Inventory Standard Scores	Standard score range is 20 to 80 or '--'. Absence of scores ('--') means too few responses for valid score.
279	280	2	Filler	
281	282	2	Science	
283	284	2	Filler	
285	286	2	Arts	
287	288	2	Filler	
289	290	2	Social Service	
291	292	2	Filler	
293	294	2	Business Contact	
295	296	2	Filler	
297	298	2	Business Operations	
299	300	2	Filler	
301	302	2	Technical	
303	308	6	World-of-Work Map Regions	Up to 3 regions; based on Interest Inventory scores; range for each is 01-12, or 99 (scores inconclusive), or '--' (scores missing).
309	309	1	Barcode Indicator	0 = No label 1 = Valid label; barcode matches demographic overlay file 2 = Valid label; barcode does not match demographic overlay file 3 = Invalid or unreadable label 4 = Valid label; barcode matches demographic overlay file but name conflicts Space for key-entered (not scanned) records.
310	310	1	State Test Day Indicator	I = Initial test date M = Makeup test date A = Accommodations window
311	319	9	Filler	
320	333	14	ACT Scale Subscores	Range for each subscore is 01-18. A subscore of '--' means test was omitted by student or was not scored.

## ACT Record Description

Position		Length	Field Name	Field Content
Start	End			
320	321	2	Usage/Mechanics	
322	323	2	Rhetorical Skills	
324	325	2	Elementary Algebra	
326	327	2	Algebra/Coordinate Geometry	
328	329	2	Plane Geometry/ Trigonometry	
330	331	2	Social Studies/Science	
332	333	2	Arts/Literature	
334	347	14	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 '--'.
348	368	21	Filler	
369	380	12	Interest Inventory Percentile Ranks	Range is 01-99. If Interest Inventory standard score is '--', percentile rank is also '--'.
369	370	2	Science	
371	372	2	Arts	
373	374	2	Social Service	
375	376	2	Business Contact	
377	378	2	Business Operations	
379	380	2	Technical	
381	390	10	Local ID Number	School-assigned ID number (used at state's discretion).
391	400	10	Filler	
<b>401</b>	<b>550</b>	<b>150</b>	<b>Student Profile Section (SPS)</b>	Refer to the <i>Student Information Booklet</i> for SPS items and response values. Values are the same as in the booklet except: 1=Y, 2=N.
401	405	5	SPS Items 1 and 4 (1 byte per item)	Items not collected: 2, 3, 5
406	406	1	SPS Item 6: Citizenship Status	Collected from block G on the answer folder.
407	407	1	SPS Item 7: Legal Resident	Collected from block Q on the answer folder.
408	410	3	Filler	SPS Items 8-10 are not collected.
411	413	3	SPS Item 11	
414	416	3	SPS Item 12	
417	419	3	Filler	SPS Item 13 is not collected.
420	470	51	SPS Items 14-64 (1 byte per item)	SPS Item 62 has been moved to positions 606-607. SPS Item 64 (pos. 470) is converted as follows: 1=Y; 2=N; 0 (zero) = O (I prefer not to respond). Items not collected: 17, 24-39, 45, 49, 54
471	471	1	SPS Item 65: Race/Ethnicity Background	Federal reporting value derived from student responses to Hispanic/Latino (position 608) and Race (positions 609-615) background.
472	473	2	SPS Items 66-67 (1 byte per item)	
474	475	2	SPS Item 68	Only one state included.
476	483	8	Filler	
484	550	67	SPS Items 69-135 (1 byte per item)	Items not collected: 80, 92, 93, 104, 108, 113, 115-135
551	604	54	Filler	
605	605	1	EOS Release	1=Yes; 2=No
606	607	2	SPS Item 62: Religious Affiliation	

## ACT Record Description

Position		Length	Field Name	Field Content
Start	End			
608	608	1	Race/Ethnicity Background: Hispanic/Latino	Collected from block F on the answer folder. 1 = Yes; 2 = No; 3 = Prefer not to respond
609	615	7	Race/Ethnicity Background: Race	Collected from block F on the answer folder. More than one value possible. 1 = American Indian/Alaska Native 2 = Asian 3 = Black/African American 4 = Native Hawaiian/Other Pacific Islander 5 = White 6 = Prefer not to respond
616	630	15	State Use Questions	State Use Question 2 (pos. 617) indicates: A = Default values for grade and graduation year are overridden with grade 12 (pos. 89-90) and graduation year 2016 (pos. 223-226). State use question 10 (pos. 625) indicates: H = Misadministration L = Prohibited Behavior Multiple Choice Score Indicator (pos. 771) also indicates the misadministration decision.
631	683	53	High School Course/Grade Information	
631	653	23	Courses Taken or Planned	Refer to the <i>Student Information Booklet</i> for specific courses. 1 = Taken 2 = Plan to take before graduation 3 = Not taken and do not plan to take Blank = No response or more than one response
631	635	5	English Courses	
636	642	7	Mathematics Courses	
643	646	4	Natural Sciences Courses	
647	653	7	Social Studies Courses	
654	660	7	Filler	Languages and Arts are not collected.
661	683	23	Grades Earned	4 = A; 3 = B; 2 = C; 1 = D; 0 = F
661	665	5	English Grades	
666	672	7	Mathematics Grades	
673	676	4	Natural Sciences Grades	
677	683	7	Social Studies Grades	
684	690	7	Filler	Languages and Arts are not collected.
691	700	10	Filler	
701	716	16	College Choices	Up to four ACT college codes in order of preference as gridded by student on answer folder. 5555 = Currently do not plan to go to college. College code look-up available at: <a href="http://www.actstudent.org/scores/scodes.html">www.actstudent.org/scores/scodes.html</a>
701	704	4	1st Choice	
705	708	4	2nd Choice	
709	712	4	3rd Choice	
713	716	4	4th Choice	
717	724	8	Filler	

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## ACT Record Description

Position		Length	Field Name	Field Content
Start	End			
725	760	36	<b>State or District Supplied Student Information</b>	These fields will be populated only if a) the state or district supplied values for these fields and b) the student's test content is able to be matched to the information supplied by the state (via their Demographic Overlay file) or the district (via their PreID file).
725	740	16	State or District Supplied Student Last Name	Special characters are –'
741	752	12	State or District Supplied Student First Name	Special characters are –'
753	753	1	State or District Supplied Middle Initial	
754	754	1	State or District Supplied Gender	1 = Male, 2 = Female
755	760	6	State or District Supplied Date of Birth	Formatted as MMDDYY
761	770	10	Filler	
771	771	1	Multiple Choice Score Indicator	Decision regarding multiple choice portion of test administration. N = No scores: Multiple choice scores cancelled. R = Reinstate: Multiple choice scores reinstated after being cancelled.
772	772	1	Writing Score Indicator	Not applicable.
773	782	10	<b>National Norms for ACT Scale Scores (Cumulative Percent)</b>	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 '--'.
773	774	2	English	
775	776	2	Mathematics	
777	778	2	Reading	
779	780	2	Science	
781	782	2	Composite	
783	790	8	Filler	
→	<b>791</b>	<b>805</b>	<b>15 ACT Writing Results</b>	
→	791	792	2 Writing Subject Score	Range is 01-36. Score of (--) means Writing Test could not be scored; student did not take the Writing Test if blank.
→	793	795	3 Filler	
→	796	797	2 Writing Domain Score: Ideas and Analysis	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	2 Writing Domain Score: Development and Support	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	2 Writing Domain Score: Organization	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	2 Writing Domain Score: Language Use and Conventions	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	2 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 (--).

## ACT Record Description

	Position		Length	Field Name	Field Content
	Start	End			
→	806	821	16	<b>Additional Scores and Indicators</b>	
→	806	807	2	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	2	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 (--).
→	810	812	3	Filler	
→	813	814	2	STEM Score	Range is 01-36. Score of (--) means student did not receive a score on Math Test or Science Test.
→	815	816	2	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 (--).
→	817	819	3	Filler	
→	820	820	1	Understanding Complex Text Indicator	0 = Below proficient 1 = Proficient 2 = Above proficient (-) = Unable to calculate
→	821	821	1	Progress Toward Career Readiness Indicator	0 = Progress needs improvement 1 = Progress toward Bronze level NCRC 2 = Progress toward Silver level NCRC 3 = Progress toward Gold level NCRC (-) = Unable to calculate
→	822	1050	229	Filler	



Student Identifying Information																																																																																																			
Date of Birth			Telephone Number		City	State		Zip Code +4	Filler																		State-Assigned Student ID Number																																																																								
MM	DD	YY	Area Code	Phone Number		N	A																																																																																												
101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200

	High School Information											ACT Test Information																																																																															
State- Assigned Student ID Number (cont.)	ACT H.S. Code	H.S. Grades				H.S. Average	Year of H.S. Graduation	Filler	Test Date		Filler	Test Location	Filler	ACT Scale Scores					Sum of Scale Scores	Filler	Interest Inventory Standard Scores																																																																						
		E	M	S	N				MM	YY				E	M	R	S	C			Filler	Filler	Science	Filler	Arts	Filler	Social Service	Filler	Business Contact	Filler	Business Operations	Filler																																																											
201	201	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300

Technical	Int. Inv. (cont.)	ACT Test Information																																																																																																	
		World of Work Map Regions			Barcode Indicator	Test Day Indicator	Filler	ACT Scale Subscores								National Norms for ACT Scale Subscores								Filler	Interest Inventory Percentile Ranks							Local ID	Filler																																																																		
								1	2	3	UM	RH	EA	AG	GT	SS	AL	UM	RH	EA	AG	GT	SS		AL	Science	Arts	Social Service	Business Contact	Business Operations	Technical																																																																				
301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400



[illegible]



THE ACT<sup>®</sup>  
ELECTRONIC STUDENT RECORD

Filler	
901	951
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