

# Electronic Student Record Layout

# **High Schools**

September 2018–August 2019

This document is designed to assist with the interpretation of electronic student record data reports from the ACT® test. Data is broken down by record position, field length, and field name. Descriptions of field content are also provided.

If you have questions about this information, please contact ACT Customer Care.

Phone: 319.337.1365 Email: HS.Reporting@act.org

### **Important Information**

#### **Multiple Records**

Records for an individual student who tested more than once may be reported with the same test date, but with different test locations (e.g., State, DANTES). National, International, and School are left blank. To differentiate records accurately, always use test location (position 249) in addition to the test date (month and year–positions 233-236).

**NEW!** Indicates a change in **September** 2018.

#### **Dashes in the Record**

Dashes (-) included in the record mean information was not provided or could not be calculated.

#### **CD-ROM Characteristics**

- Disc type, density, and maximum number of records per disc: 700 MB; N = 600,000
- **File type:** ASCII line sequential file with a carriage return and line feed at the end of each record.
- **Record length:** 1050 characters (there will be blank positions at the end of the record).
- Encryption: WinZip password protected.
- Alphabetical data: All in uppercase only.

#### **New & Updated Content**

The following information outlines new and updated content within the record layout. The table below includes the position(s), field name, and a description.

	Position	Field Name	Description
NEW!	408	SPS Item 8	This field is now blank.
NEW!	821	Progress Toward Career Readiness Indicator (PTCRI)	Based on Composite score, provides an estimate of students' likely performance on ACT® WorkKeys® National Career Readiness Certificate® (NCRC®).  0 = Unlikely to obtain an NCRC 1 = Likely to obtain a Bronze level NCRC
			<ul> <li>2 = Likely to obtain a Silver level NCRC</li> <li>3 = Likely to obtain a Gold level NCRC</li> <li>4 = Likely to obtain a Platinum level NCRC (New Value)</li> <li>(-) = Unable to calculate (Student does not have a Composite score)</li> </ul>

## **Data File Layout**

This section provides a layout of the data file for each student. One row represents 50 characters, or bytes. Bytes are noted in increments of 5. For a detailed explanation of each field, see the **Field Description** section of this document.

DATA	REPO	DRT												STU	DEN	r idei	NTIFY	NG	INFO	ORM.	ATIO	N												
DATA POSITION	YEA	٨R											S	TUDI	ENT N	IAME															4.5	חחרני		
1-50	IDENTI	IFIER					L/	ST NAI	ME														FI	RST NA	ME				MI		AL	DRESS	•	
	01		05		10			15			2	0				25				30	)			35			40			45				50

	STUDENT IDENTIFYING INFORMATION cont					
DATA POSITION 51-100	ADDRESS cont	CONTRY CODE	GENDER NUM ALPH	GR LVL	ACT II)	PHONE TYPE
	51 55 60 65 70 75 80	85		90	95	100

DATA												S1	TUDE	NT IDE	NTIFY	NG IN	FORM	ATIO	N con	;								
DATA POSITION		DA	TE OF	BIRTH	ł			DHON	IE NUN	1DED									CITY						S	TATE	ZIP CO	רב
101-150	М	М	D	D	Υ	Υ		PHON	IE INUIV	IDEN									CIII						NUM	ALPHA	ZIP CO	DE
	101				05			10			15	- 2	20			25			30			35		40		45		150

	STUDENT IDE	NTIFYING INFORMATION cont	W	RITING RESULTS –	TEST EVENTS BEFORE 09/2015		CTATE ACCIONED CTUDENT ID MUNADED
DATA POSITION	ZIP CODE cont	EXPANDED DATE OF BIRTH	EW WR	BLANK	COMMENTS ON ESSAY	BLANK	STATE-ASSIGNED STUDENT ID NUMBER (13-CHARACTERS)
151-200	151	55 Y Y M M D D	65	70	75	80 85 90	95 200

DATA	SASID (13-CHAR)		HIGH SCH	OOL INFORM	IATION				Α	CT TEST INFOR	MATION				PC/P
DATA POSITION	` '	HIGH SCHOOL CODE	HS G	RADES	DI ANIK	HS	YR OF HS	EXPANDED TEST DATE	TEST DATE	STAT	TE RANKS (CUM%)	) – SCALE SCOR	ES	TEST	CN
201-250	cont	nigh school code	E M	SS N	BLAINN	AVERAGE	GRADUATION	C C Y Y M M	M M Y Y	ENGLISH N	MATHEMATICS	READING	SCIENCE	LOC	PROV
	201	05 10		15		20	25	30	35		40	45			250

	Р	OSTAL	COD	E/PR	IIVO	NCE o	ont				ACT	TEST IN	IFORM.	ATION c	ont		CTATE DANK				INTE	REST IN	VENTO	RY – STA	NDARD	SCORES	S (SS)		
DATA	CNI										SC	ALE SCOP	RES			SUM OF	STATE RANK (CUM %) -	BLANK	SCI & T	ГЕСН	AR	TS	SOC	SERV	ADMIN	& SALES	BUS	OP	TECH
POSITION 251-300	PROV	BLANK	CA	NADIA	AN PO	OSTAL	COD	E	CRI	Е	М	R	S	С	BLANK	SCALE SCORES	COMPOSITE	DLAINK	BLANK	SS	BLANK	SS	BLANK	SS	BLANK	SS	BLANK	SS	BLANK
	251			5.	5				60			65		70			75		80			85		90			95		300

DATA POSITION	II-SS cont TECH (6)	WORL	D-OF-WOF REGIONS			ВІ	ANK					LE SUBSC NTS BEFOR				STATE RANK (CUM %) – STEM	STATE R (CUM – EL/	%)			BLANK		
301-350	SS	1	2	3					UM	RH	EA	AG	GT	SS	AL	J STEIN		`					
	301		05		10		15		20		25			30		35			40		45		350

			<b>INTERES</b>	T INVE	ENTORY (C	UM %)			
DATA POSITION	BLANK			– US	RANKS			LOCAL ID NUMBER	BLANK
351-400		S&T	ARTS	SS	A&S	ВО	TECH		
	351 55 60 65	70			75		80	85 90	95 400

																					S٦	rudi	ENT	PRO	FILE	SEC	TIO	N (S	PS)																		
DATA		ADI	MIS	SION	S/EN	IROL	LME	NT I	NFO			E	DUC	ATION	IAL P	ANS	INTE	REST	s, &	NEED	S								SPE	CIAL	EDU	CATI	IANC	. NEE	DS, I	NTE	REST	S, & 0	SOALS	5			COL	L EXT	RACU	JR PL	ANS
POSITION 401-450	1			4		6	7				M	1AJOR 11	V	OC CH 12	1			14	1	15	16		18	19	20	21	22	23		25	26	27											40	41	42	43	44
	401				05					10				15				20	)					25					30					35					40			45					450

																							ST	ΓUD	ENT	PROF	LE S	ECTIO	N (S	SPS)	cont																			
DATA		CC	DLLE	GE E	XTR	ACUI	RRIC	ULAF	R PL	ANS	cont			FINA	NCIA	L AI	D	В	4CK(	GROL	JND	INFC	)						F/	CTO	RS INF	LUEN	CING	COLLI	EGE	СНО	ICE									HS IN	FORM	ATIO	V	
POSITION		46	47	48			50	51	52	53		55	5 5	6 5	7 58	3 5	59	60	51	6	63	64	65	66	67					68				6	9	70	71	72	73	74	75	76	77	78	79		81 8	2 83	84	85
451-500																										1 <sup>ST</sup>		2 <sup>ND</sup>																						
	451				5	5					60					(	65					70				1	75				80					85					90					95				500

474																								S	TUI	DEN	T PI	ROF	ILE S	SEC	TION	(SP	S) c	ont																						
ATA POSITION						HS	NFO	RMA	ATION	l con	t										HS	EXT	RAC	URR	ICUI	LAR	ACTI	VITIE	S													OU	T OF	CLA	SS A	ACCC	OMP	LISHI	MEN	TS						
501-550	86	87	7 8	38	89	90	91			94	9	5	96	97	98	99	9 10	00 1	.01	102	103		105	10	6 10	07	-	.09	110	111	112		114	11	5 11	16	17	118	119	120	0 12	21 12	22 1	23 1	124	125	126	127	128	3 129	130	131	132	133	134	135
	501	L L				05					1	0					1	5					20						25					30	)					35						40					45					550

DATA POSITION										BL	ANK										
551-600	551	55		60		65		70		75			80		85		90	T	95		600

				S	TUDE	NT P	ROFILE S	ECTI	ON (SI	PS) c	ont								H	IIGH	SCHO	OL C	DURS	E/GR/	ADE I	NFO	RMAT	ION			
																					C	OURS	ES TAK	KEN OR	RPLAN	NNED					
DATA POSITION 601-650	LANGUAGE  64  a b c d	EOS RELEASE	RELIGIOUS AFFILIATION							BLAN	IK					ENGLISH 9	ENGLISH 10	ENGLISH 11	OTHER ENGLISH	ALGEBRA 1	ALGEBRA 2	GEOMETRY	CALCULUS	OTHER MATH BEYOND ALG 2	COMPUTER	GEN SCIENCE	BIOLOGY	HYSICS	US HISTORY	WORLD HISTORY	OTHER HISTORY GOVERNMENT
	601	05		10			15				20		25		30	)			35				40				4	5			650

																Н	GH S	SCH	OOL	CO	URS	E/G	RAD	E IN	IFOR	RMA	TIO	N																					
			COL	JRSE	S TAP	EN C	OR PL	ANN	NED (	cont															(	GRAD	DES E	ARNE	D																				ļ
DATA POSITION 651-700	2	ONOMIC	GEOGRAPHY	PSYCHOLOGY	SPANISH	FRENCH	GERMAN	OTHER LANG	ART	MUSIC	DRAMA	ENGLISH 9	T LISIT T	ENGLISH 11	ENGLISH 12	OTHER ENGLISH	ALGEBRA 1	ALGEBRA 2	GEOMETRY	TRIGONOMETRY	CALCULUS	OTHER MATH	BEYOND ALG 2	COMPUTER	GEN SCIENCE	BIOLOGY	CHEMISTRY	PHYSICS	US HISTORY	WORLD HISTORY	OTHER HISTORY	GOVERNMENT	ECONOMICS	GEOGRAPHY	PSYCHOLOGY	SPANISH	FRENCH	GERMAN	OTHER LANG	ART	MUSIC	DRAMA	S	TATE			UDEN	UMBE	3
	65	51				55					60					65					70						75					80					85					90				95			700

DATA			COLLEGE	CHOICES			BLANK	
POSITION	1 <sup>ST</sup> CHOICE	2 <sup>ND</sup> CHOICE	3 <sup>RD</sup> CHOICE	4 <sup>TH</sup> CHOICE	5 <sup>TH</sup> CHOICE	6 <sup>™</sup> CHOICE	BLAIN	
701-750	701	05	10	15	20		25 30 35 40 45 7	750

DATA																					RANKS							WRITING TEST EVENTS BI	GINNING		EC
POSITION 751-800							BI	LANK									В	LANK			TYPE		BI	LANK		SU SCC (1-3	JBJ ORE	US RANK (CUM %) WR SUBJ SC	I&A		ORG
	751	1		55			60			65			70		7	5			80			85			90			95			800

	WRIT	ING cont	WR		ADD	ITIONAL	SCORES	& INDICATO	ORS							RE	PORTING	G CATEGORI	ES				
DATA	DOM S	CORES cont	SUBJ	EL A	US RANK		CTENA	US RANK									EN	IGLISH					
POSITION		LANGUAGE	SCORE	SCORE	(CUM %)	BLANK	STEM SCORE	(CUM %)	BLANK	UCTI	PTCRI		PRODUC	TION OF WRIT	ING		KNOWLED	GE OF LANGL	JAGE	CON	IV OF STA	NDARD ENG	LISH
801-850	cont	LANGUAGE	(2-12)	SCORE	ELA		SCORE	STEM				PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB
	801		05		10			15		20			25		30		35		40		45		850

										REPORTI	NG CAT	EGORIES coi	nt								
DATA	ENG										MAT	HEMATICS									
POSITION	CSE		PREPARIN	IG FOR HIGHE	R MATH		NUM	BER & QUANT	TTY			ALGEBRA				FUNCTIONS			GEO	OMETRY	
851-900	RRLB	PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB
	851		55		60		65		70		75		80		85		90		95		900

										REPORT	ING CAT	EGORIES co	nt					
DATA							MATHEN	IATICS cont								RE	ADING	
POSITION	GEOM		STATIST	ICS & PROBAB	BILITY	11	NTEGRAT	NG ESSENTIAI	SKILLS			MODELING		BLANK		KEY IDEA	AS & DETAILS	
901-950	RRLB	PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB		PE	PP	% CORR	RRLB
	901		05		10		15		20		25		30	35 40		45		950

										REPORT	ING CAT	EGORIES cor	nt								
DATA					READING co	ont									S	CIENCE					
POSITION	KI&D		CRAF	T & STRUCTUR	Ε	INTE	GRATION	OF KNOWLED	GE & IDEAS		INTERPR	ETATION OF D	ATA		SCIENTIF	IC INVESTIGA	TION	EVAL O	F MODELS	, INF, & EXP F	RESULTS
951-1000	RRLB	PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB	PE	PP	% CORR	RRLB
	951		55		60		65		70		75		80		85		90		95		1000

	RC							US RAI	NKS (CUI	MULATI	VE %)					STATE RANK		
DATA POSITION	SCI EVAL		(EW & WR) EFORE 09/2015				E SUBSCO	ORES E 09/2016					SCALE SCORES			(CUM %)	BL	ANK
1001-1050	RRLB	EW	WR	UM	RH	EA	AG	GT	SS	AL	ENGLISH	MATHEMATICS	READING	SCIENCE	COMPOSITE	– WRITING		
1	1001		05	10		15		20	25		30		35	40		45		1050

## State Codes (positions 142 – 145)

STATE	NUM	ALPHA
Alabama	01	AL
Alaska	02	AK
Arizona	03	AZ
Arkansas	04	AR
California	05	CA
Colorado	06	CO
Connecticut	07	CT
Delaware	08	DE
D.C.	09	DC
Florida	10	FL
Georgia	11	GA
Hawaii	12	HI
Idaho	13	ID
Illinois	14	IL
Indiana	15	IN
lowa	16	IA
Kansas	17	KS
Kentucky	18	KY
Louisiana	19	LA
Maine	20	ME
Maryland	21	MD
Massachusetts	22	MA
Michigan	23	MI
Minnesota	24	MN
Mississippi	25	MS
Missouri	26	MO
Montana	27	MT
Nebraska	28	NE
Nevada	29	NV
New Hampshire	30	NH
New Jersey	31	NJ
New Mexico	32	NM
New York	33	NY
North Carolina	34	NC

STATE	NUM	ALPHA
North Dakota	35	ND
Ohio	36	ОН
Oklahoma	37	ОК
Oregon	38	OR
Pennsylvania	39	PA
Rhode Island	40	RI
South Carolina	41	SC
South Dakota	42	SD
Tennessee	43	TN
Texas	44	TX
Utah	45	UT
Vermont	46	VT
Virginia	47	VA
Washington	48	WA
West Virginia	49	WV
Wisconsin	50	WI
Wyoming	51	WY
Puerto Rico	52	PR
Canada	53	CN
All other	55	FN
Marshall Islands	57	МН
Northern Mariana	58	MP
Micronesia	60	FM
American Samoa	61	AS
Palau	62	PW
Guam	63	GU
Virgin Islands	66	VI
U.S. Military		
Europe	85	ΑE
Stateside	86	AA
Pacific	87	AP

## **Field Descriptions**

This section provides descriptions for the fields laid out in the previous section of this document. The position and length columns indicate where the field can be found in the record and how many bytes the field covers. The field name and content columns describe the fields and their contents.

**NOTE:** An arrow ( ) on the left side of the page indicates a change/update to the data, also highlighted in yellow.

Position	Length	Field Name	Field Content
1-2	2	Reporting Year Identifier	18 = 2018-2019
3-162	160	Student Identifying Information	Fields may be blank if data is not available.
3-44	42	Student Name	
3-27	25	Last Name	Special characters are – ′.
28-43	16	First Name	Special characters are – ′.
44	1	Middle Initial	
45-84	40	Address	House number/street; PO Box No., etc.  Special characters are – ' . @ # % & ( ) : ; " /
85-86	2	Country Code	Two-character alpha abbreviation.  Refer to the country code list at www.act.org for response values.
87	1	Gender (Numeric)	Numeric: 4 = Male; 6 = Female; – (dash) = Blank
88		Gender (Alpha)	Alpha: M = Male; F = Female; – (dash) = Blank
89-90		Grade Level	07 = 6 <sup>th</sup> or 7 <sup>th</sup> 10 = 10th 13 = H.S. Graduate
05 50	_	0.000 2010.	08 = 8th
			09 = 9th
91-99	9	ACT ID	May not be available for all records.
			If available, position 91 will have a dash; blank if unavailable.
100	1	Phone Type	1 = Home; 2 = Cell; 3 = Other
101-106		Date of Birth	Reported as MMDDYY. Blank if invalid.
107-116	10	Phone Number	3-digit area code, 7-digit phone number.
117-141	25	City	Special characters are – '.
142-143		State (Numeric)	Lists a 2-digit numeric and 2-character alpha abbreviation.
144-145		State (Alpha)	Refer to the state codes list included in this document.
146-154		ZIP Code	ZIP (+ 4 if available)
155-162	8	Expanded Date of Birth	Reported as CCYYMMDD. Blank if a valid DOB was not provided.
163-178		Writing Results  – test events before 09/2015	For test events <u>before</u> September 2015.  Dashes mean writing test could not be scored, student did not receive an English test score, or student did not take the writing test.  See positions 791-805 for new writing scores.
163-164	2	Combined English/	Range is 01-36.
		Writing (EW) Score	Blank for test events beginning in September 2015.
165-166	2	Writing Subscore (WR)	Range is 02-12.
		-	Blank for test events beginning in September 2015.
167-170	4	BLANK	Formerly National Norms for ACT Writing (EW & WR) (Cumulative %),
474 477			moved to positions 1002-1007.
171-178	8	Comments on Essay	Dashes for test events beginning September 2015.
			Two-digit codes for up to 4 comments if student took the writing test.
			Range for each comment is 01-99.
			Text associated with each comment code provided at <b>www.act.org</b> .
			Comment codes appear from left to right; if fewer than 4 comment codes assigned, unused trailing positions will be blank.
			If student did not take the writing test, all four codes will be dashes.
179-191	12	BLANK	is student did not take the writing test, all rour codes will be dasties.
T/2-131	12	הרעוווו	

Position	Length	Field Name	Field Content			
192-204			If available, reports SASID if T SASIDs with less than 13 char Records with a 10-character is spaces.	acters wi	ill report with leading zer	
205-226	22	High School Information	on			
205-210		High School Code	High school code lists are ava	ilable fro	m ACT.	
211-218	8	High School Grades	Numeric grades based on Hig (positions 661-683). Provided			
211-212	2	English	one decimal place for each su	-		oa. aa
213-214	2	Mathematics	-			
215-216	2	Social Studies	-			
217-218	2	Natural Sciences	-			
219	1	BLANK				
220-222	3	High School Average	Numeric average based on H (positions 661-683). Provided two decimal places. If blank,	on 4-poi	int scale with implied de	
223-226	4	Year of HS Graduation	Intended year of high school	graduatio	on; reported as CCYY.	
227-249	23	ACT Test Information (	continued in positions 260-2	774)		
227-232		Expanded Test Date	Month and year; reported as		1	
233-236		Test Date	Month and year; reported as		11	
237-248		State Ranks	Range is 001-100.			
207 2 10		(Cumulative %)	If the score is set to dashes, t	he rank f	or that score is also set t	o dashes.
		– Scale Scores	Positions formerly blank.		0	0 000001
237-239	3	English	Tosicions formerly blank.			
240-242	3	Mathematics				
243-245	3	Reading				
246-248	3	Science				
249	1	Test Location	S = State D = DANTES (military base) Blank = All other test location	ns		
250-259	10	Postal Code/Province				
250-251	2	Canadian Province	Alberta	AB	Nunavut	NU
			British Columbia	ВС	Ontario	ON
			Manitoba	MB	Prince Edward Island	PE
			New Brunswick	NB	Quebec	QC
			Newfoundland and Labrador	NL	Saskatchewan	SK
			Northwest Territories	NT	Yukon	YT
252		DI ANII/	Nova Scotia	NS		
252 253-259		BLANK Canadian Postal Code				
255-259	/	Cariacian Postar Code				
260-274	15	<b>ACT Test Information o</b>	continued			
260	1	Corrected Report	Field normally blank.			
		Indicator	R = corrected report due to re	escoring l	by ACT.	
261-270	10	Scale Scores	Range is 01-36.			
261-262	2	English	A score set to dashes means		=	
263-264	2	Mathematics	_ If any score is set to dashes, t	he Comp	osite score is also set to	dashes.
265-266	2	Reading	_			
267-268	2	Science	_			
269-270	2	Composite				

Position	Length	Field Name	Field Content
271		BLANK	
272-274	3	Sum of Scale Scores	Numeric sum of the 4 scale scores.
			If any score is set to dashes, the sum is also set to dashes.
275-277	3	State Rank	Range is 001-100.
		(Cumulative %)	If the score is set to dashes, the rank for that score is also set to dashes.
		– Composite	Positions formerly blank.
278	1	BLANK	·
279-302	24	Interest Inventory	The standard score (SS) range is 20-80, or set to dashes.
		Standard Scores	Dashes mean there were too few responses for a valid score.
279-280		BLANK	
281-282		Science & Technology	
283-284	2	BLANK	
285-286	2	Arts	
287-288	2	BLANK	
289-290	2	Social Service	
291-292	2	BLANK	
293-294	2	Administration & Sales	
295-296	2	BLANK	
297-298	2	Business Operations	
299-300		BLANK	
301-302	2	Technical	
303-308		World-of-Work Map	Map regions are based on the Interest Inventory results. Valid regions
303 300	Ū	Regions	are in sets of two or three. Sets of regions both summarize and extend
		ricgions	the Interest Inventory results; regions identify groups of occupations
			that align with the interest inventory results. The range for each region
			is 01-12. Results may be inconclusive (99) or missing ().
309-319	11	BLANK	( ).
320-333	14	Scale Subscores	Ranges are 01-18.
		- test events before 09/2016	For test events prior to September 2016, a subscore set to dashes
320-321	2	Usage/Mechanics	means test was omitted by student.
322-323	2	Rhetorical Skills	For test events beginning in September 2016, you will always see
324-325	2	Elementary Algebra	dashes because there are no subscores.
326-327	2	Algebra/Coord Geom	
328-329	2	Plane Geom/Trig	
330-331	2	Soc Studies/Science	-
332-333	2	Arts/Literature	-
334-336	3	State Rank	Range is 001-100.
		(Cumulative %) – STEM	If the score is set to dashes, the norm for that score is set to dashes.
			Former location of National Norms for ACT Scale Subscores (Cumulative
			Percent). Moved to positions 1008-1028.
337-339	3	State Rank	Range is 001-100.
		(Cumulative %) – ELA	If the score is set to dashes, the norm for that score is set to dashes.
340-368	29	BLANK	
369-380	12	Interest Inventory -	Range is 01-99.
		US Ranks	If Interest Inventory scores are set to dashes, the percentile rank is also
		(Cumulative %)	set to dashes.
369-370	2	Science & Technology	
371-372	2	Arts	
373-374	2	Social Service	
375-376	2	Administration & Sales	
377-378	2	Business Operations	
379-380	2	Technical	
381-390	10	Local ID Number	School-assigned ID number (used at state's discretion).

Position	Length	Field Name	Field Content
391-400		BLANK	
401-550	150	Student Profile Section (SPS) – items 1-135*	Refer to the <i>Student Information Booklet</i> at <b>www.act.org</b> for SPS items and response values. Exceptions include 1=Y, 2=N. *For SPS item 62, refer to positions 606-607.
FF4 600	F0	DLANIK	*For SPS items 64 a-d, refer to positions 601-604.
551-600 601-604		BLANK	SPS items 64 a-d
605		Language EOS Release	1=Y, 2=N
606-607		Religious Affiliation	SPS item 62
608-630		BLANK	SI SILEMI 02
631-690		High School Courses /Grade Information	Blank if no response or more than one response from student.
631-660	30	Courses Taken or Planned	1 = Taken 2 = Plan to take before graduation 3 = Not taken and do not plan to take
661-690	30	Grades Earned	4 = A 3 = B 2 = C 1 = D 0 = F
691-700		State-Assigned Student ID Number (10-characters)	Reports SASID if Test Location (position 249) = S, if available, and if SASID is 10-characters or less.  If less than 10-characters, will have leading zeros.
701-724	24	College Choices	Up to 6 ACT college codes in order of preference as provided by the student. College codes can be viewed at <b>www.act.org</b> .
725-782	58	BLANK	Positions 773-782 formerly displayed <i>National Norms for ACT Scale Scores (Cumulative Percent)</i> . Moved to positions 1029-1043.
783	1	Ranks Type	0 = ACT-Tested Ranks
784-790	7	BLANK	
791-805	15	Writing Results  – test events beginning 09/2015	For test events beginning September 2015. Scores set to dashes mean the writing test could not be scored. Blank if the student did not take the writing test.
791-792	2	Writing Subject Score (1-36)	For test events beginning in September 2015 and prior to September 2016 (blank for test events beginning in September 2016). 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	US Rank (Cumulative %) – Writing Subject Score	Range is 001-100.  If the score is set to dashes, the rank for that score is also set to dashes.  Based on recent high school students who took the writing test.  Positions formerly blank.
796-803	8	Writing Domain Scores	Range is 02-12.
796-797	2	Ideas & Analysis	
798-799	2	Development & Support	
800-801	2	Organization	Alterna
802-803	2	Language Use & Conver	
804-805		Writing Subject Score (2-12)	For test events beginning in September 2016. Range is 02-12. Score of () means writing test could not be scored; student did not take the writing test if blank.
806-821	16	Additional Scores & Indicators	For test events beginning in September 2015.
806-807	2	ELA Score (English Language Arts)	Range is 01-36.  If the score is set to dashes, student did not receive a score on English, reading, or writing tests.
808-810	3	US Rank (Cumulative %) – ELA	Range is 001-100.  If the score is set to dashes, the rank for that score is also set to dashes.

Position	Length	Field Name	Field Content
			Based on recent high school students who took the English, reading,
			and writing tests.
811-812	2	BLANK	
813-814	2	STEM Score	Range is 01-36.
		(Science, Technology,	If the score is set to dashes, student did not receive a score on the
		Engineering, and Math)	mathematics or the science tests.
815-817	3	US Rank	Range is 001-100.
		(Cumulative %)	If the score is set to dashes, the rank for that score is also set to dashes
		– STEM	Based on recent high school students who took the mathematics and
			science tests.
818-819	2	BLANK	
820	1	<b>Understanding Complex</b>	0 = Below proficient 2 = Above proficient
		Text Indicator (UCTI)	1 = Proficient (-) = Unable to calculate
821	1	Progress Toward Career	Based on Composite score, provides an estimate of students' likely
		Readiness Indicator	performance on ACT® WorkKeys® National Career Readiness
		(PTCRI)	Certificate® (NCRC®).
			0 = Unlikely to obtain an NCRC
			1 = Likely to obtain a Bronze level NCRC
			2 = Likely to obtain a Silver level NCRC
			3 = Likely to obtain a Gold level NCRC
			4 = Likely to obtain a Platinum level NCRC (New Value)
			(-) = Unable to calculate (Student does not have a Composite score)

#### 822-1001 180 Reporting Categories

852-853

Points Earned

322-851	30	English	Blank if reporting categories are not available.
822-831	10	Production of Writing	
822-823	2	Points Earned	Range is 00-99.
			If test was not attempted, field will be set to dashes.
824-825	2	Points Possible	Range is 01-99.
826-828	3	% Correct	Range is 000-100.
			If test was not attempted, field will be set to dashes.
829-831	3	Readiness Range	Range is 000-100.
		Lower Bound	
832-841	10	Knowledge of Language	
832-833	2	Points Earned	Range is 00-99.
			If test was not attempted, field will be set to dashes.
834-835	2	Points Possible	Range is 01-99.
836-838	3	% Correct	Range is 000-100.
			If test was not attempted, field will be set to dashes.
839-841	3	Readiness Range	Range is 000-100.
		Lower Bound	
842-851	10	Conventions of Standard	English
842-843	2	Points Earned	Range is 00-99.
			If test was not attempted, field will be set to dashes.
844-845	2	Points Possible	Range is 01-99.
846-848	3	% Correct	Range is 000-100.
			If test was not attempted, field will be set to dashes.
849-851	3	Readiness Range	Range is 000-100.
		Lower Bound	
852-931	80	Mathematics	Blank if reporting categories are not available.
852-861	10	Preparing for Higher Mat	

Range is 00-99.

If test was not attempted, field will be set to dashes.

Position	Lenath	Field Name	Field Content
854-855	2	Points Possible	Range is 01-99.
856-858	3	% Correct	Range is 000-100.
			If test was not attempted, field will be set to dashes.
859-861	3	Readiness Range Lower Bound	Range is 000-100.
862-871	10	Number & Quantity	
862-863	2	Points Earned	Range is 00-99.
			If test was not attempted, field will be set to dashes.
864-865	2	Points Possible	Range is 01-99.
866-868	3	% Correct	Range is 000-100.
			If test was not attempted, field will be set to dashes.
869-871	3	Readiness Range	Range is 000-100.
072 001	10	Lower Bound	
872-881 872-873	2	Algebra  Points Earned	Panas is 00 00
8/2-8/3	2	Points Earnea	Range is 00-99. If test was not attempted, field will be set to dashes.
874-875	2	Points Possible	Range is 01-99.
876-878	3	% Correct	Range is 000-100.
0,00,0	3	70 <b>C</b> 011CCC	If test was not attempted, field will be set to dashes.
879-881	3	Readiness Range	Range is 000-100.
		Lower Bound	· ·
882-891	10	Functions	
882-883	2	Points Earned	Range is 00-99.
			If test was not attempted, field will be set to dashes.
884-885	2	Points Possible	Range is 01-99.
886-888	3	% Correct	Range is 000-100.
			If test was not attempted, field will be set to dashes.
889-891	3	Readiness Range	Range is 000-100
002.004	40	Lower Bound	
892-901		Geometry Paints Formed	Paragra is 00 00
892-893	2	Points Earned	Range is 00-99. If test was not attempted, field will be set to dashes.
894-895	2	Points Possible	Range is 01-99.
896-898	3	% Correct	Range is 000-100.
030 030	3	70 <b>C</b> 011CCC	If test was not attempted, field will be set to dashes.
899-901	3	Readiness Range	Range is 000-100.
	,	Lower Bound	•
902-911	10	Statistics & Probability	
902-903	2	Points Earned	Range is 00-99.
			If test was not attempted, field will be set to dashes.
904-905	2	Points Possible	Range is 01-99.
906-908	3	% Correct	Range is 000-100.
			If test was not attempted, field will be set to dashes.
909-911	3	Readiness Range	Range is 000-100.
010.001		Lower Bound	
912-921		Integrating Essential Skills	Programa in 00,00
912-913	2	Points Earned	Range is 00-99. If test was not attempted, field will be set to dashes
914-915	2	Points Possible	If test was not attempted, field will be set to dashes.  Range is 01-99.
914-915	3	% Correct	Range is 001-99.  Range is 000-100.
J10-J10	3	/U COLLECT	If test was not attempted, field will be set to dashes.
919-921	3	Readiness Range	Range is 000-100.
J15 J21	3	Lower Bound	gc .0 000 200.
922-931	10	Modeling	
922-923	2	Points Earned	Range is 00-99.

Position	Length	Field Name	Field Content
			If test was not attempted, field will be set to dashes.
924-925	2	Points Possible	Range is 01-99.
926-928	3	% Correct	Range is 000-100.
			If test was not attempted, field will be set to dashes.
929-931	3	Readiness Range	Range is 000-100.
		Lower Bound	
932-941	10	BLANK	
942-971		Reading	Blank if reporting categories are not available.
942-951		Key Ideas & Details	Durana ia 00 00
942-943	2	Points Earned	Range is 00-99.
944-945	2	Points Possible	If test was not attempted, field will be set to dashes.  Range is 01-99.
946-948	3		Range is 000-100.
340-340	,	70 COTTECT	If test was not attempted, field will be set to dashes.
949-951	3	Readiness Range	Range is 000-100.
3.3 331	J	Lower Bound	nunge is doo 100.
952-961	10	Craft & Structure	
952-953	2	Points Earned	Range is 00-99.
			If test was not attempted, field will be set to dashes.
954-955	2	Points Possible	Range is 01-99.
956-958	3	% Correct	Range is 000-100.
			If test was not attempted, field will be set to dashes.
959-961	3	•	Range is 000-100.
		Lower Bound	
962-971		Integration of Knowledge	
962-963	2	Points Earned	Range is 00-99.
064.065		0:10:11	If test was not attempted, field will be set to dashes.
964-965	2		Range is 01-99.
966-968	3	% Correct	Range is 000-100. If test was not attempted, field will be set to dashes.
969-971	3	Readiness Range	Range is 000-100.
303-371	,	Lower Bound	Nunge 13 000-100.
972-1001	30	Science	Blank if reporting categories are not available.
972-981	10	Interpretation of Data	
972-973	2	Points Earned	Range is 00-99.
			If test was not attempted, field will be set to dashes.
974-975	2		Range is 01-99.
976-978	3	% Correct	Range is 000-100.
			If test was not attempted, field will be set to dashes.
979-981	3	-	Range is 000-100.
002.001	10	Lower Bound	
982-991		Scientific Investigation	Rango is 00 00
982-983	2	Points Earned	Range is 00-99. If the test was not attempted, the field will be set to dashes.
984-985	2	Points Possible	Range is 01-99.
986-988	3		Range is 000-100.
300-300	,	70 COTTECT	If the test was not attempted, the field will be set to dashes.
989-991	3	Readiness Range	Range is 000-100.
303 332		Lower Bound	
992-1001	10		erences & Experimental Results
992-993	2		Range is 00-99.
			If the test was not attempted, the field will be set to dashes.
994-995	2	Points Possible	Range is 01-99.
996-998	3	% Correct	Range is 000-100.

Position	Length	Field Name	Field Content
			If the test was not attempted, the field will be set to dashes.
999-1001	3	Readiness Range Lower Bound	Range is 000-100.
1002-1046	45	US Ranks (Cumulative %)	Expanded from 2 bytes to 3 bytes; ranges are 001-100.  If the score is set to dashes, the rank will be set to dashes.  Based on recent high school graduates who tested in grades 10-12.
1002-1007	6	US Ranks (Cumulative %) – Writing (EW & WR) – test events before 9/2015	Moved from positions 167-170. Blank for test events beginning in September 2015.
1008-1028	21	US Ranks (Cumulative %) – Scale Subscores – test events before 9/2016	Moved from positions 334-347.  Dashes for test events beginning in September 2016.
1008-1010	3	Usage/Mechanics	
1011-1013	3	Rhetorical Skills	
1014-1016	3	Elementary Algebra	
1017-1019	3	Algebra/Coord Geom	
1020-1022	3	Plane Geom/Trig	
1023-1025	3	Soc Studies/Science	
1026-1028	3	Arts/Literature	
1029-1043	15	US Ranks (Cumulative %) – Scale Scores	Moved from positions 773-782.
1029-1031	3	English	
1032-1034	3	Mathematics	
1035-1037	3	Reading	
1038-1040	3	Science	
1041-1043	3	Composite	
1044-1046	3	State Rank	Range is 001-100.
		(Cumulative %)	If the score is set to dashes, or the rank is not available, then the state
		– Writing	rank is also set to dashes.
1047-1050	4	BLANK	

