



GEORGIA DEPARTMENT OF EDUCATION (GADOE)

Office of Technology Services - Technology Management

**FY2022 EOPA DATA
COLLECTIONS
Data Element Detail**

DOCUMENT REVISION UPDATES

REVISION DATE	DATA ELEMENTS AFFECTED	COMMENTS
8.4.2021		NEW

EOPA DATA COLLECTIONS

Purpose(s):

Georgia's End-of-Pathway Assessment (EOPA) process was derived in direct response to the Perkins IV Legislation (Perkins Act of 2006), Core Indicator 2S1, which mandated states to implement a measurement mechanism that would ascertain the technical skill attainment level of students participating in career and technical education courses. End of Pathway Assessments (EOPAs) are dispensed to Career, Technical and Agricultural Education CTAE students who successfully complete all the designated courses in a CTAE pathway. Students who are eligible to participate in EOPA testing activities should: have successfully completed the three designated courses in the pathway, or, be enrolled in the final designated course of the pathway and be on track to successfully complete the last designated course.

Credentials are awarded *in recognition of an individual's attainment of measurable technical or occupational skills necessary to obtain employment or to advance within an occupation. These technical or occupational skills are generally based on standards developed or endorsed by employers.*

Students Reported in EOPA

1. Only students in Grade Level = '9-12' will be populated in the EOPA Data Collections Application.
2. Students must be reported in current year Student Class in grades 9 -12.
3. The Pool of students eligible to take the EOPA Assessment will be verified against Student Class and will come from two sources: a) Historical data from GADOE; B) the upload or manual Entry by district. **Note:**
4. ***ONLINE ENTRY*** – Is used to access the pre-populated list of pathway completers (eligible test takers). From this list, you can indicate whether the student took the end of pathway assessment and whether the student passed the assessment. ***ADDING STUDENTS ONLINE*** - This option is used to add students that has successfully completed a pathway during FY2019 school year and or not already on the prepopulated list. ***UPLOADING RECORDS*** – This option will allow Districts to upload student to make updates. Use the layout on the Data Collections Web page under the End of Pathways Assessment link.
5. The End of Pathway Assessment (EOPA) Test Takers application is pre-populated from Student Class with students identified as pathway completers during the current school year. These students must be reported in the current year Student Class collection and must report a completed CTAE Pathway course with credit this school year.
6. The EOPA Data Collections application requires Superintendent Signoff.

NOTE: DOE should have most, if not all, of the eligible students. There may be some cases where the credits were earned outside the Student Class window and were not reported by the district in previous collections. In this case, the district will have an opportunity to upload or manually add the student(s) to the application. **There will be no verification of course completion when the district chooses this option.**

DEFINITIONS

1. **Edit**
 - An integrity and validity test on data transmitted. There are two types of edits: errors or warnings.
2. **Error**
 - A type of edit that causes a record to be rejected and not processed. An error

message is generated and provides the reason the data did not pass the edit.

Note: Data in records with errors cannot be counted in reports.

3. Warnings

- A type of edit that causes a record to be accepted, processed, and reported but the data are flagged for verification purposes. A warning message is displayed that provides the reason the data are flagged.

DATA ELEMENT DEFINITIONS

The following pages include the definitions and coding guidelines for the data elements that are in EOPA. They are in alphabetical order by the name of the data element (or “field”).

The data elements in the table below are listed in the order found on the file layout.

EOPA	EOPA
PURPOSE	TO IDENTIFY STUDENTS AS PATHWAY COMPLETERS
WHO TO REPORT	<i>students in Grade Level = ‘9-12’</i>
WHEN	AFTER STUDENT CLASS SIGNOFF
DATA ELEMENTS	FISCAL YEAR
	RECORD TYPE
	SYSTEM CODE
* Data Elements required for this cycle only	SCHOOL CODE
	GEORGIA TEST IDENTIFIER (GTID)
	ASSESSMENT CODE
	PASS/FAIL INDICATOR
Data Elements are listed in the order found on the EOPA Assessment File Layout	PATHWAY CODE

FISCAL YEAR is the Georgia fiscal year to which a record corresponds. It must be in the format **YYYY**. The **FISCAL YEAR** is reported in all FTE cycles.

The **RECORD TYPE** is a code that identifies each record according to the type and level of data it contains. Identifies End of Pathway, Equals ‘EPA’ for End of Pathway Assessment layout.

SYSTEM is a three-digit numeric code that identifies each school district. See the GaDOE **Facilities Database** for a list of all the valid system codes. **SYSTEM** is reported in all FTE cycles.

SCHOOL CODE is 4-character code that identifies the public school in Georgia. The school must be listed in the Georgia Department of Education's *Facilities Database* as an active FTE reporting school for the FTE **REPORT PERIOD**. Students enrolled in alternative programs, GNETS, Career Academies, or other programs outside the traditional school setting must be reported through the home school for FTE.

GTID is the 10-digit number assigned by the Georgia Department of Education. It is a unique testing identifier that is created in the GUIDE application. All **GTIDs** reported for students must also be found in the GUIDE application. Students transferring between districts should already have a **GTID**. A new **GTID** should only be generated if the student has never been given a **GTID** while enrolled in a Georgia public school. Before generating a new GTID for a student, very carefully verify the student has NEVER had a GTID so that the student's records are not lost or duplicated.

ASSESSMENT CODE is the code representing the type of End of Pathway Assessment taken by the student. **ASSESSMENT CODE** must be one of the valid assessment codes for the End of Pathway Assessments.

PASS/FAIL INDICATOR Indicates whether the student passed the End of Pathway Assessment.

PATHWAY CODE Indicates the pathway associated with the assessment code. (See Appendix A)

Appendix A

PATHWAY CODE	PATHWAY DESCRIPTION
001	Carpentry
002	Masonry
003	Electrical
004	Plumbing
005	Fine Furniture / Cabinetmaking
011	Architectural Drawing & Design
013	Graphic Communications
016	Graphic Design
020	Machining Operations
021	Welding
022	Sheet Metal
030	HVACR
031	HVACR Electrical
036	Audio Video Technology & Film I
038	Audio Video Technology & Film II
045	Marine Engine Technology
050	Aviation Maintenance
051	Flight Operations
060	Collision Repair (Painting and Refinishing)
061	Collision Repair (Non Structural Analysis and Damage Repair)
062	Automobile Service Technology
063	Distribution & Logistics
064	Master Automobile Service Technology
070	Entrepreneurship
071	Business and Technology

074 Early Childhood Education I
 076 Human Resources Management
 080 Advanced Accounting
 081 Financial Services
 083 Business Accounting
 090 Web & Digital Design
 091 Programming
 092 Networking
 093 Information Support & Services
 094 Computer Science
 095 Health Information Technology
 105 Teaching as a Profession
 200 Therapeutic Services: Patient Care
 201 Health Informatics/Health Information Management/Medical Office
 202 Therapeutic Services: Exercise Physiology
 203 Therapeutic Services: Allied Health and Medicine
 204 Therapeutic Services: Emergency Medical Responder
 205 Biotechnology Research & Development
 206 Diagnostics/ Phlebotomy
 207 Personal Care Services - Cosmetology
 208 Diagnostics Services/Clinical Lab
 209 Diagnostics/ Non-Invasive Diagnostic Technology
 210 Health Informatics/Health Information Technology
 211 Support Services
 212 Therapeutic Services: Dental Science
 213 Therapeutic Services: Pharmacy
 214 Therapeutic Services: Public Health
 215 Therapeutic Services: Public Safety Communications
 216 Therapeutic Services: Sports Medicine
 217 Therapeutic Services: Surgical Technology
 221 Culinary Arts
 230 Interiors, Fashion & Textiles
 250 Corrections Services
 251 Fire and Emergency Services/Emergency Medical Responder
 252 Fire and Emergency Services/Firefighting
 253 Fire and Emergency Services/Public Safety Communications
 254 Law Enforcement Services / Criminal Investigations
 255 Law Enforcement Services / Forensic Science
 256 Legal Services/Applications of Law
 257 Legal Services/Legal Administrative Services
 258 Security and Protective Services
 261 Marketing and Management
 262 Fashion, Merchandising and Retail Management
 263 Marketing Communications and Promotions
 264 Sports and Entertainment Marketing
 265 Hospitality, Recreation and Tourism
 270 Engineering and Technology
 272 Energy Systems
 273 Engineering Drafting and Design
 275 Manufacturing
 276 Mechatronics
 287 Ag Leadership in Animal Production
 288 Ag Leadership in Aquaculture
 289 Ag Leadership in Food Product Processing

290	Agribusiness Systems
291	Agricultural Mechanics & Electrical Systems
292	Agricultural Mechanics & Metal Fabrication
293	Agricultural Mechanics Systems
294	Agriculture Energy Systems
295	Agriculture Leadership in Forestry
296	Agriculture Leadership in Horticulture
297	Agriculture Leadership in Plant Science
298	Agriscience Systems
299	Animal Mechanical Systems
300	Animal Production and Processing
301	Companion Animal Systems
302	Environmental Agriculture Systems
303	Equine Science
304	Nutrition and Food Science
305	Food Products & Processing Systems
306	Forest Mechanical Systems
307	Forest/Natural Resources Management
308	Forest/Wildlife Systems
309	Forest/Renewable Energy
310	Forestry and Animal Science Systems
311	Forestry Management Systems
313	Horticulture and Forest Science
314	Horticulture Mechanical Systems
315	Landscape Management Systems
316	Plant and Floriculture Systems
317	Plant and Floral Design Systems
318	Plant and Landscape Systems
319	Plant and Mechanical Systems
320	Veterinary Science
336	Housing and Community Management
337	Personal Care Services - Barbering
338	Personal Care Services - Esthetics
339	Personal Care Services - Nails
340	Electronics
341	Energy and Power: Generation, Transmission, and Distribution
342	Animation and Digital Media
343	Cybersecurity
345	Granite Technology
346	Law Enforcement Services / Public Safety Communications
347	Game Design
348	Horticulture and Animal Science
349	Internet of Things
350	Maintenance and Light Repair
351	Food Animal Science
352	Web Development
353	Early Childhood Education II