Listed below is the mapping of some of the **common fields available in the PDF-417 barcode** appearing on cards issued after 9/30/2012. Please note that the bar code contains other fields that are required for AAMVA compliance or are reserved for internal DDS use.

DAC Card Holder's Given/First Name

DAD Card Holder's Middle Name(s)

DAG Card Holder's Street Address 1

DAH Card Holder's Street Address 2

DAI Card Holder's City Address

DAJ Card Holder's State

DAK Card Holder's Postal Code

DAQ Card Holder's Driver's License or ID Number

DAU Card Holder's Height in Inches

DAW Card Holder's Weight in Pounds

DAY Card Holder's Eye Color

DBA Expiration Date

DBB Card Holder's Date of Birth

DBC Card Holder's Gender Code

DBD Card Issue Date

DCA Georgia License Class

DCB Restrictions - Driver's Licenses Only

DCD Endorsements- Driver's Licenses Only

DCF Document Discriminator

[*Continued Common Fields Available*]

DCG Card Holder's Country ID

DCK Inventory Control Number

DCS Card Holder's Last Name

DCU Card Holder's Name Suffix

DDA Real ID Compliance Marker

DDB Card Revision Date

DDD Card Limited Term Document Indicator

DDE Card Holder's Family Name truncation

DDF Card Holder's First Name truncation

DDG Card Holder's Middle Name truncation

DDK Organ Donor indicator

DDL Veteran indicator

ZGA Handicap – Seating

ZGB Handicap – Transportation

ZDG Card Holder's County of residence

ZGE Card Holder's Medical information

ZGF Transaction Number

ZGG Driver Identifier

ZGD Card Holder's County of Residence

ZGH Customer Service Center

ZGI Card Holder's Residential Street Address 1

ZGJ Card Holder's Residential City Address

ZGK Card Holder's Residential State Address

ZGL Card Holder's Residential Postal Code

ZGM Completed GA Boating Education Class

Using Georgia's Driver's License and ID Card

BARCODE

Effective on new Georgia DL/ID cards issued from June 2019

Department of Driver Services
www.dds.georgia.gov
(678) 413-8400

Georgia's New Driver's License Barcode

Georgia's new driver's licenses and IDs are more secure and harder to counterfeit. An important security feature is the barcode on the back of all Driver's License's and ID cards. In addition to added security, the barcode enables our business partners a method to quickly verify and capture the data presented by customers. For example, law enforcement would be able to capture data from a license when issuing traffic citations. Retailers can swipe cards to verify age and for fraud detection.

Scanning and use of the information contained in the barcode must conform to O.C.G.A. § 40-5-120 (5), and parties interested in reading the barcode should ensure the proper procedures and safeguards are in place for complying.
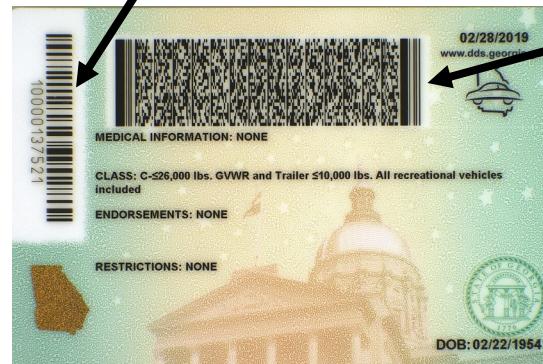
Barcode technology is a popular method for states to store personal information on a driver's license. The new Georgia Driver's License and ID cards include a PDF-417 barcode, which is supported by a wide variety of barcode scanner manufacturers.

All the information printed on the front of a Driver's License or ID is contained in the barcode. This includes the card holder's name, address, date of birth, and physical attributes. Furthermore limitations and/or endorsements on licensed drivers are also included in the PDF-417 barcode.
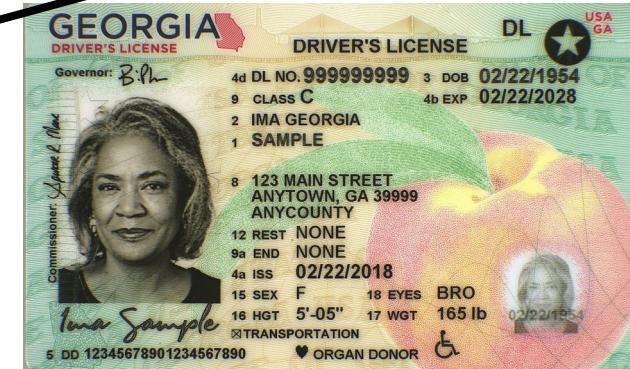
Additionally, the PDF-417 bar code on Georgia Driver's License and ID cards issued after September 2012 will now contain both the mailing and residential address of the card holder in cases where they differ.

A barcode scanner capable of reading a PDF-417 barcode and software to display the information to the user is needed for businesses to interpret the data contained in the barcode. Users should follow the barcode scanner manufacturers' instructions to properly scan the barcode. Georgia's newly designed cards contain a bar code that is compliant with AAMVA (American Association of Motor Vehicle Administrators) standards, which can be found on the AAMVA website at **http://www.aamva.org/**. The barcode contained on Georgia Driver's Licenses and ID cards issued after 11/30/2009 is not encrypted, although barcodes found on the old PVC Driver's License and ID cards are encrypted.

Card Serial Number Code 128 Barcode

PDF- 417 Barcode

Previously Issued Georgia Licenses and IDs

Most of Georgia's previously issued licenses and IDs use a proprietary encryption algorithm owned by Idemia. Parties interested in accessing the information contained in the encrypted bar code may contact Idemia at **(978) 215-2400.**