Variable Label	Access Database Variable Name
CDCID	CDCID
Patient_ID Reporting Lab	Patient_ID ReportingLab
Report Date Age Age Type Gender	ReportDate Age Age_Type Gender
State of Residence Spec_ID	State_Residence Spec_ID
Spec_Sent	Spec_Sent
Specimen Source	SpecimenType
Specimen Source Specified	SpecType_Spec
Specimen Collection Date	Collection_date
Primary Specimen or Culture Isolate	IsolateType
Number of AdV detected Adenovirus 1: AdV Species (A-F)	Num_AdvDet AdSpecies1
Adenovirus 1: AdV Type Adenovirus 2: AdVSpecies	AdvType1 AdSpecies2
Adenovirus 2: AdVSpecies	AdvType2
HAdV Species/Type determined by	TypingMethod
Typed Determined by Other (please specify) Coinfection detected	Typing_Other CoinfectionYN

Coinfect_Specify

Coinfection detected Specify

Fatal Fatal Hospitalized Hosp

Outbreak OutbreakYN

Outbreak Type Outbreak Type

Outbreak Type Specify Outbreak Type_Spec

Comments/Other Other

Not on form, ACCCESS DB only ID

Not on form, ACCCESS DB only NATRSid

Description	Stored Variable Type (Numeric, Character)- Stored in ACCESS
ID created for internal CDC use	Numberic
Patient's ID Lab reporting to CDC	Character or Numeric based on reporting lab Character Numeric/Date format
	note: stored as DateTime19 in accessDB, but converted to DATE9 in SAS code
can be reported in months or years	Numeric
Months or Years	Numeric
Male or Female	Numeric
State of Residence for patient, if unknown defaults to state where tested unless tested at CDC then it defaults to state that submitted the specimen. This variable uses the state FIPS numeric code	Numeric
specimen ID	lab
Indicates if speciment was sent elsewhere for typing	Character or Numeric based on reporting lab
specimen type according to list provided on report sheet	Numeric
if specimen type is not listed, other can be filled in	Character
date of specimen collection	Date note: stored as DateTime19 in accessDB, but converted to DATE9 in SAS code
Indicates if the typing was performed using an original specimen or a culture isolate	Numeric
Number of adenoviruses detected in a single specimen. Patients may be coinfected with more than one type of adenovirus.	Numeric
Species typed by GenMark will have either B/E or C.	Numeric
Specimens that only have species determination by GenMark will have 0 as their adenovirus type	Numeric Numeric Numeric
indicates typing method. See codebook for options.	Numeric
	Character
Yes, No, Unknown	numeric
can indicate which other pathogens were detected, specific bacteria, virus, or other	Character

Yes, No, Unknown	Numeric
Yes, No, Unknown	Numeric
Yes, No, Unknown	Numeric
see CodeBook for options, indicates setting of outbreak.	Numeric
if setting of outbreak isn't listed, the reporter can specify	character
other comments that the reporter may wish to add.	Character
automatically assigned by access DB, auto number	Numeric
Assigned by data entry person and used to differentiate database source	Numeric

Variable Length

Specimen	
•	1 Primary
	2 Culture Isolate
Gender	
	1 Male
	2 Female
	9 Unknown
adenovirus source	
	1 Primary Specimen
	2 Culture Isolate
	8 Other (specify)
	9 Unknown
	3 DNA
outbreakType	
1	Hospital
2	School
3	Daycare
4	Long Term Care Facility
5	Military
8	Other (specify)
9	Unknown
Specimen Type	
1	NP/OP swab
2	NP/OP wash
3	Sputum
4	Tracheal Aspirate
5	Bronchoalveolar Lavage
6	Pleural Fluid
7	Ocular Swab
10	Stool
11	Tissue(Specify)
8	Other(Specify)
9	Unknown
TypeDeterminedBy	
	1 Sequencing Hexon Gene
	2 Sequencing Fiber Gene
	3 Next Gen Sequencing
	4 Sequencing Other
	5 Real time PCR
	6 Commercial Molecular Assay (ie. GenMark)
	7 Serum Neutralization
	8 Other(Specify)

Species 1 A 2 B 3 C 4 D 5 E 6 F 7 B/C AdVType 99 Unknown 0 Undetermined/GenMark Species Identification Only AgeType 1 Months

2 years

CODE ABBR **STATENAME** 1AL **ALABAMA** 2AK **ALASKA ARIZONA** 4 AZ 5AR **ARKANSAS** 6CA **CALIFORNIA** 8 CO COLORADO 9 CT CONNECTICUT 10 DE **DELAWARE** 11 DC DISTRICT OF COLUMBIA 12 FL **FLORIDA** 13 GA **GEORGIA** 15 HI **HAWAII** 16 ID **IDAHO** 17 IL **ILLINOIS** 18 IN **INDIANA** 19 IA **IOWA** 20 KS **KANSAS** 21 KY **KENTUCKY** 22 LA LOUISIANA 23 ME MAINE 24 MD **MARYLAND** 25 MA **MASSACHUSETTS** 26 MI **MICHIGAN** 27 MN **MINNESOTA** 28 MS **MISSISSIPPI** 29 MO **MISSOURI** 30 MT **MONTANA** 31 NE **NEBRASKA** 32 NV **NEVADA** 33 NH **NEW HAMPSHIRE** 34 NJ **NEW JERSEY** 35 NM **NEW MEXICO** 36 NY **NEW YORK** 37 NC NORTH CAROLINA 38 ND NORTH DAKOTA 39 OH OHIO 40 OK **OKLAHOMA** 41 OR **OREGON** 42 PA **PENNSYLVANIA** 44 RI RHODE ISLAND 45 SC SOUTH CAROLINA 46 SD **SOUTH DAKOTA** 47 TN **TENNESSEE** 48 TX **TEXAS** 49 UT **UTAH** 50 VT **VERMONT** 51 VA **VIRGINIA** 53 WA WASHINGTON 54 WV WEST VIRGINIA 55 WI **WISCONSIN** 56 WY **WYOMING** 60 AS AMERICAN SAMOA 64 FM FEDERATED STATES OF MICRONESIA 66 GU **GUAM** 69 MP NORTHERN MARIANA ISLANDS

70 PW PALAU

72 PR PUERTO RICO

74 UM U.S. MINOR OUTLYING ISLANDS

78 VI VIRGIN ISLANDS

99 UNK UNKNOWN