

ICD-10-CM Codes File

The ICD-10-CM codes file is a text file containing the valid ICD-10-CM codes and their full code titles. For the text file that includes long and abbreviated code titles, headers, and an index number (“order number”), see the ICD-10-CM Order File.

In this file, the ICD-10-CM codes are listed in the order in which they appear in the ICD-10-CM tabular (“tabular order,” which differs from alphanumeric order), and is followed by the full description of the code.

The file name is `icd10cm_code_2017.txt`, and it contains the ICD-10-CM (diagnosis) codes valid for FY 2017.

Each line of a code file contains one code, followed by its full description. ICD-10-CM codes vary in length, from 3 to 7 characters long. If the ICD-10-CM code is 7 characters long, there is only one space between the code and its full description. If the code is shorter than seven characters long, there are extra blank spaces between the code and its full description so that all of the ICD-10-CM descriptions line up.

The length of each line varies, but the total number of characters in a line is never longer than 400 characters maximum. The codes file is a “fixed length” file, and the fields are defined as follows:

Position	Length	Contents
1	7	ICD-10-CM or ICD-10-PCS code. Dots are not included.
8	1	Blank
9	To end	Long description