# 20190704\_data\_release\_notes

## Overview of changes in the release of July 4, 2019

Please also see our RSS feed for information about accessing the data.

Overview of submissions: 2019

Date	Total Submissions
Jan 01, 2019	759562
Feb 07, 2019	778673
Mar 01, 2019	782638
Apr 01, 2019	787656
May 01, 2019	795045
Jun 01, 2019	811551
Jul 01, 2019	819827

### Content

Brief	Explanation
CFTR2	The expert panel CFTR2 submitted 68 novel interpretations for variants in the CFTR gene.
International Society for Gastrointestinal Hereditary Tumours (InSiGHT)	InSiGHT submitted 19 novel variant interpretations and updates to 23 records.
Illumina Clinical Services Laboratory, Illumina	Illumina Clinical Services Laboratory submitted 2578 records, including both novel and updated records.
German Consortium for Hereditary Breast and Ovarian Cancer Center Cologne, University Hospital Cologne	German Consortium for Hereditary Breast and Ovarian Cancer Center Cologne, University Hospital Cologne submitted 419 novel variant interpretations.
Gharavi Laboratory, Columbia University	Gharavi Laboratory, Columbia University submitted 110 novel variant interpretations.
Genomic Research Center, Shahid Beheshti University of Medical Sciences	Genomic Research Center, Shahid Beheshti University of Medical Sciences submitted 321 novel interpretations and updates to 26 records.
newly designed web display, and updates to web search, and E-utilities	The ClinVar Variation pages on www have a new look! Use the green feedback button on the left to let us know how this display can be improved even more.
	This update was accompanied by some changes to web search and E-utilities. See the web release notes for more information.
coming soon: HGVS expressions updated to standard format	We calculate HGVS expressions for variants that are reported to ClinVar. Within the next several weeks, we will update many of the HGVS expressions that we calculate, to reflect changes to the HGVS standard, including do not report the duplicated or deleted sequence for a duplication or deletion.
	Note that HGVS expressions provided by submitters will not be updated; they are retained as submitted.
coming soon: use of MANE transcripts for preferred names for variants in ClinVar	We calculate a preferred name for each variant in ClinVar, often using a RefSeq transcript as the reference sequence. Soon we will preferentially use transcripts from the MANE project in the preferred name.
Ollitvai	Read this NCBI blog post for more information about MANE transcripts:
	https://ncbiinsights.ncbi.nlm.nih.gov/2019/03/12/mane-select-v0-5/

coming soon - genomic location for variants with defined endpoints will be reported only as "VCF-style"

Genomic location for variants with defined endpoints currently reported in the ClinVar XML in two ways:

- start and stop, which are right-shifted similar to the HGVS standard
- vcf\_start and vcf\_stop, which are left-shifted similar to VCF format

We plan to simplify reporting of genomic location and only report the location as the left-shifted position, for consistency with VCF format. This change is not yet scheduled. If you have any concerns, please write to us as clinvar@ncbi.nlm.nih.gov.

#### Overview of submissions: 2018

Date	Total Submissions
Jan 01, 2018	579543
Feb 01, 2018	582113
Mar 01, 2018	593651
Apr 01, 2018	610005
May 01, 2018	645149
Jun 01, 2018	676018
Jul 01, 2018	676575
Aug 01, 2018	685942
Sep 01, 2018	701880
Oct 01, 2018	708726
Nov 01, 2018	715516
Dec 01, 2018	749203

#### Overview of submissions: 2017

Date	Total Submissions
Jan 01, 2017	396005
Feb 01, 2017	405182
Mar 01, 2017	406220
Apr 01, 2017	446265
May 01, 2017	482941
Jun 01, 2017	486420
Jul 01, 2017	488658
Aug 01, 2017	492592
Sep 01, 2017	504299
Oct 01, 2017	512373
Nov 01, 2017	517157
Dec 01, 2017	519359

#### Overview of submissions: 2016

Date	Total Submissions
Jan 01, 2016	172867
Feb 01, 2016	176710

Mar 01, 2016	178032
Apr 01, 2016	180549
May 01, 2016	181155
Jun 01, 2016	192617
Jul 01, 2016	204415
Aug 01, 2016	209842
Sep 01, 2016	210200
Oct 01, 2016	213499
Nov 01, 2016	236420
Dec 01, 2016	240042

## Overview of submissions: 2015

Date	Total Submissions
Jan 01, 2015	149013
Feb 01, 2015	156999
Mar 01, 2015	162455
Apr 01, 2015	171408
May 01, 2015	172044
Jun 01, 2015	173236
Jul 01, 2015	184506
Aug 01, 2015	154686
Sep 01, 2015	158580
Oct 01, 2015	160538
Nov 01, 2015	170931
Dec 01, 2015	172006

## Overview of submissions: 2014

Date	Total Submissions
Jan 01, 2014	68204
Feb 01, 2014	73492
Mar 01, 2014	83343
Apr 01, 2014	111501
May 01, 2014	112349
Jun 01, 2014	117209
Jul 01, 2014	127132
Aug 01, 2014	127557
Sep 1, 2014	143114
Oct 1, 2014	143601
Nov 1, 2014	144117
Dec 1, 2014	148008

## Overview of Submissions: 2013

Date	Total Submissions
Apr 05, 2013	30333
May 01, 2013	30386
Jun 01, 2013	39047
Jul 01, 2013	39170
Aug 01, 2013	45901
Sep 01, 2013	50263
Oct 01, 2013	52047
Nov 01, 2013	64750
Dec 01, 2013	64881