

20180104_data_release_notes

Overview of changes in the release of January 4, 2018

Please also see our [RSS feed](#) for information about accessing the data.

Overview of submissions: 2018

| Date | Total Submissions |
|--------------|-------------------|
| Jan 01, 2018 | 579543 |

Content

| Brief | Explanation |
|---|---|
| ClinGen RASopathy Expert Panel | A new expert panel, the ClinGen RASopathy Expert Panel, provided 233 expert-reviewed interpretations. |
| Invitae | Invitae submitted 57380 variant interpretations, including both novel and updated interpretations. |
| GeneDx | GeneDx submitted updates to 50973 variant interpretations and 5468 novel variant interpretations. |
| Ambry | Ambry submitted updates to 17000 variant interpretations and 15400 novel variant interpretations |
| EGL Genetic Diagnostics, Eurofins Clinical Diagnostics | EGL Genetic Diagnostics submitted 29831 variant interpretations, including both novel and updated interpretations. |
| Athena Diagnostics, Inc | Athena Diagnostics submitted 4149 variant interpretations, including both novel and updated interpretations. |
| CHEO Genetics Diagnostic Laboratory, Children's Hospital of Eastern Ontario | CHEO Genetics Diagnostic Laboratory submitted updates for 231 variant interpretations. |
| "beta" version of a new variant-centric XML file | <p>We have developed a new variant-centric XML file that aggregates all submitted disease/phenotype information by variant (or set of variants). The new product, called ClinVarVariationRelease, is currently in beta release and will move to full release early in 2018. Starting in November, the beta release will be updated bi-weekly; the release notes will note updates to the XSD and known issues.</p> <p>Read our blog post for more information:</p> <p>https://ncbiinsights.ncbi.nlm.nih.gov/2017/07/25/clinvar-variant-based-xml-summaries/</p> <p>To help us improve the product, we would appreciate your feedback during the beta release. Please send questions, comments, and error reports to clinvar@ncbi.nlm.nih.gov.</p> |
| ClinVar's VCF directories | <p>We updated the directory structure for the ClinVar VCF files for the October 2017 release. There are still directories for GRCh37 and GRCh38. Within each of these directories:</p> <ul style="list-style-type: none">• the main directory includes the VCF files for the current release.• files in the new format (2.0) are archived in the archive_2.0 subdirectory.• files from the old format are archived in the archive_1.0 subdirectory. We stopped providing files in this format in Sept 2017. |

Coming soon - change to variant_summary.txt

ClinVar will add a column to the end of the file reporting the single VariationID that corresponds to the AlleleID in the first column. This column will NOT contain all the AlleleID/VariationID relationships, that continues to be provided by variation_allele.txt.gz. The new column will, however, make it easier to map from variant_summary.txt to our new variant-centric XML.

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 |

| | |
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| Jul 01, 2013 | 39170 |
| Aug 01, 2013 | 45901 |
| Sep 01, 2013 | 50263 |
| Oct 01, 2013 | 52047 |
| Nov 01, 2013 | 64750 |
| Dec 01, 2013 | 64881 |