MCD
National and Local Coverage Reports & Database Downloads

CMS CCSQ Team

Fu Associates Coverage Team

Updated 05/10/2017

Agenda

Reports Page - A review of the following Reports:

- National Coverage What's New Report
- National Coverage Annual Report
- Local Coverage What's New Report
- LCDs and Articles Status Report
- Proposed/Draft LCD Status Report
- Article Status Report
- Self Administered Drugs (SAD) Exclusion List

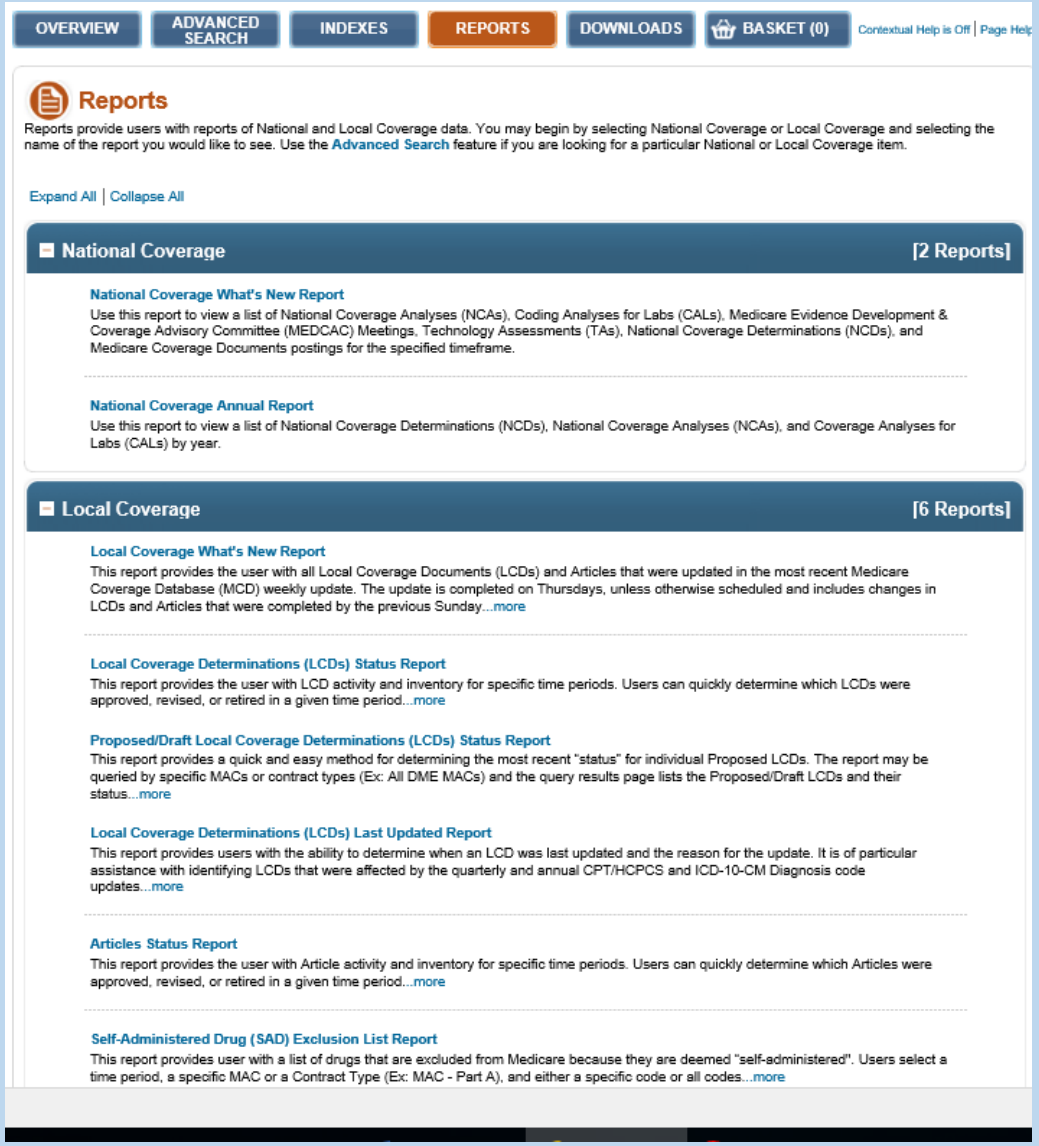
Database Downloads Page - A review the Downloads Features

- Current LCDs/Articles
- Current and Retired LCDs/Articles
- NCDs

Reports Page

The Reports Page is divided between National Coverage and Local Coverage Reports.

- National Coverage includes 2 Reports.
- Local Coverage includes 6 Reports.



National Coverage Reports

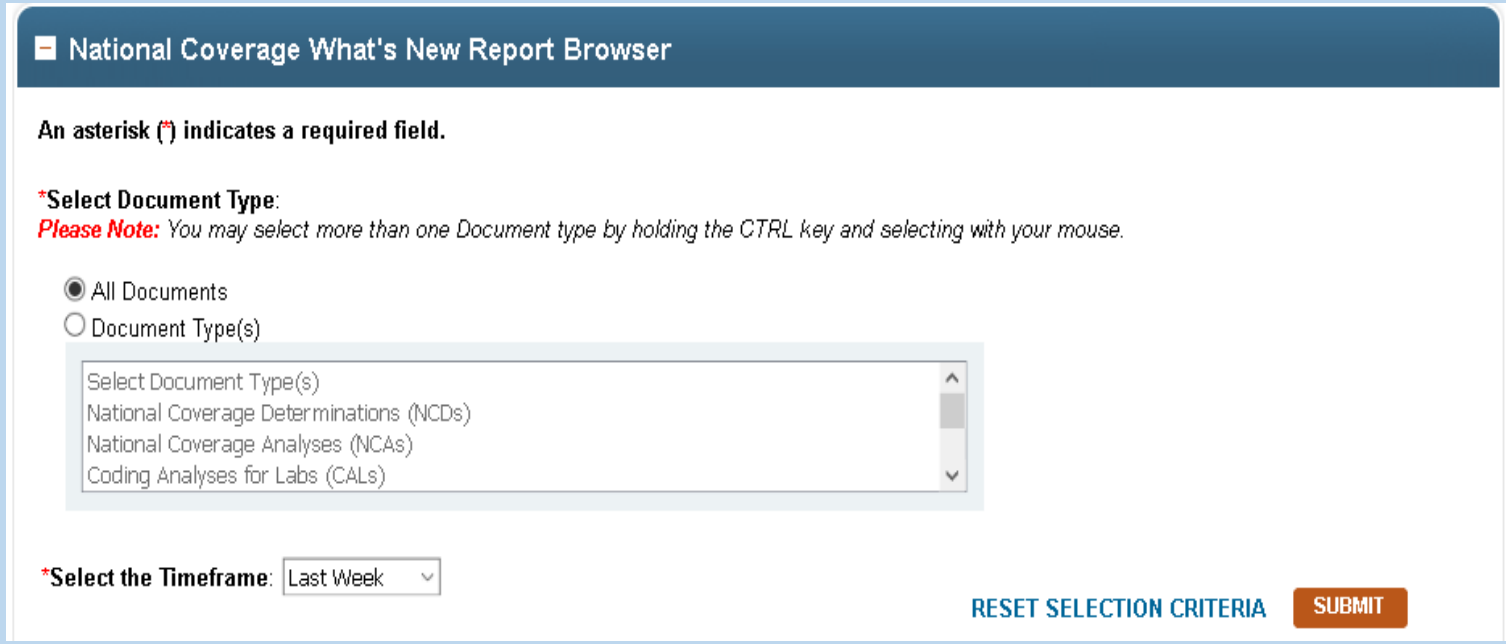
This Section is comprised of two reports:

- The National Coverage What's New Report: Specific National Coverage Document Types may be selected by specific time frames to determine what, if any, changes or updates have been completed to them; and,
- The National Coverage Annual Report: Three specific National Coverage Document Types may be selected by year to determine what, if any, changes or updates were completed within the specified year.

National Coverage What's New

The What's New Report Browser allows you to run a report for a specific document type and time frame.

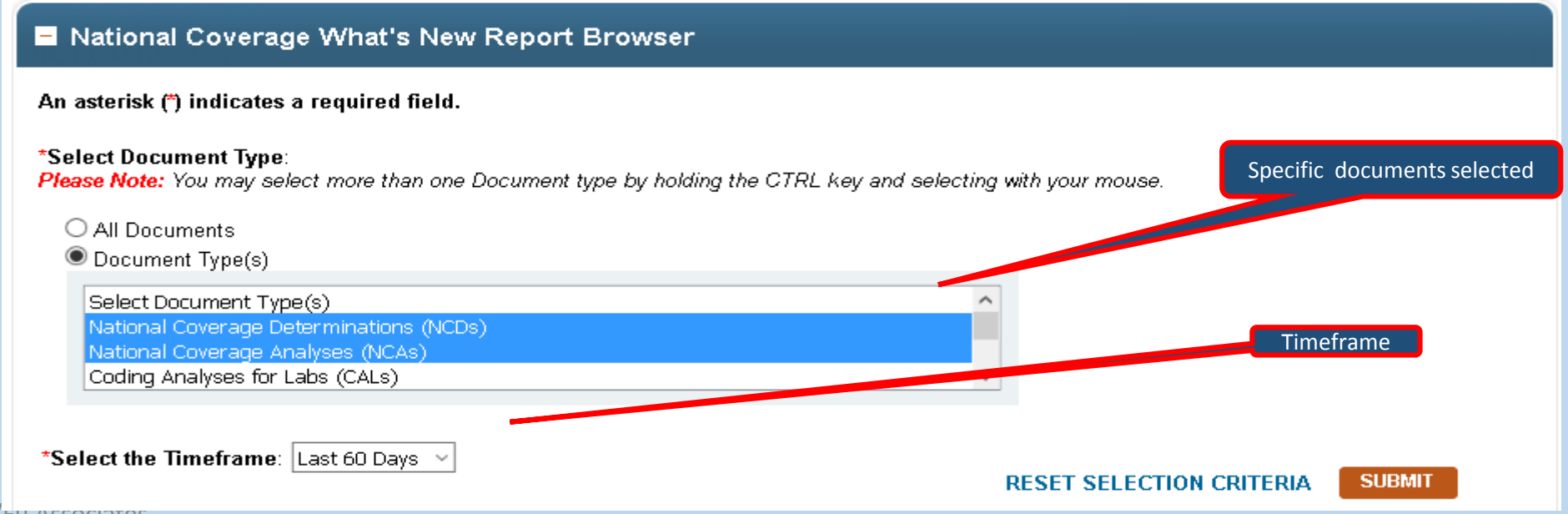
- The query is divided between selections for Document Types; and Timeframe selections.
- Document Types include NCDs, NCAs, CALs, MEDCAC, TAs, and MCDs.
- Timeframes include Last Week's Updates, 30 days, 60 days, or 90 days in the past.



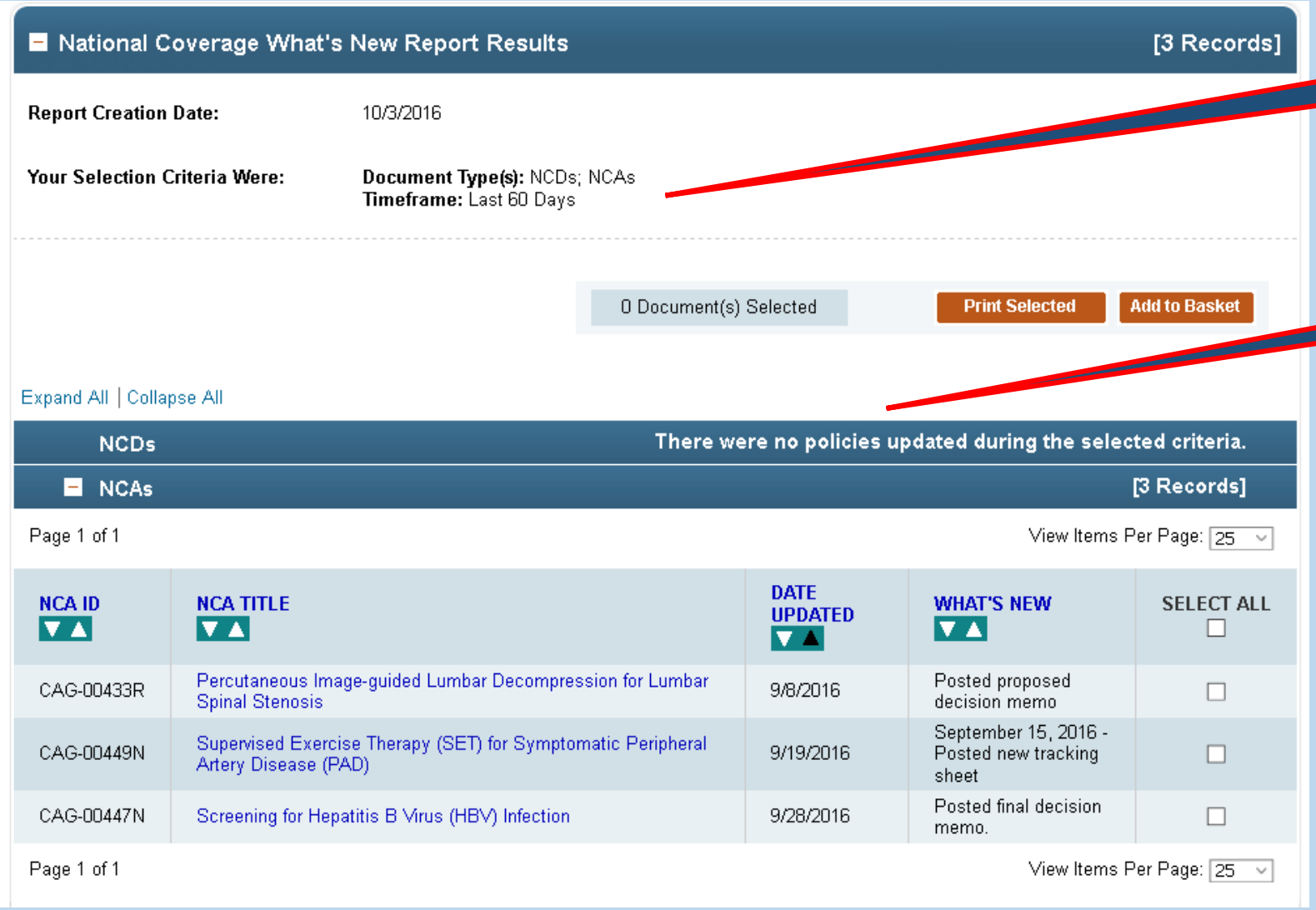
National Coverage What's New Query

In this example, the user is looking for information on National Coverage Determinations (NCDs) and National Coverage Analyses (NCAs) that were updated in the last 60 days.

- The Document Types radio button is selected as well as both document types. They are also highlighted below. If the user wanted to review all the National Coverage Documents, the "All Documents" radio button would have been selected.
- Selected Time Frame is "Last 60 Days".



National Coverage What's New Results



National Coverage What's New Report Results [3 Records]

Report Creation Date: 10/3/2016

Your Selection Criteria Were: **Document Type(s):** NCDs; NCAs
Timeframe: Last 60 Days

0 Document(s) Selected | Print Selected | Add to Basket

Expand All | Collapse All

NCDs — There were no policies updated during the selected criteria.

NCAs [3 Records]

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NCA ID	NCA TITLE	DATE UPDATED	WHAT'S NEW	SELECT ALL
CAG-00433R	Percutaneous Image-guided Lumbar Decompression for Lumbar Spinal Stenosis	9/8/2016	Posted proposed decision memo	
CAG-00449N	Supervised Exercise Therapy (SET) for Symptomatic Peripheral Artery Disease (PAD)	9/19/2016	September 15, 2016 - Posted new tracking sheet	
CAG-00447N	Screening for Hepatitis B Virus (HBV) Infection	9/28/2016	Posted final decision memo.	

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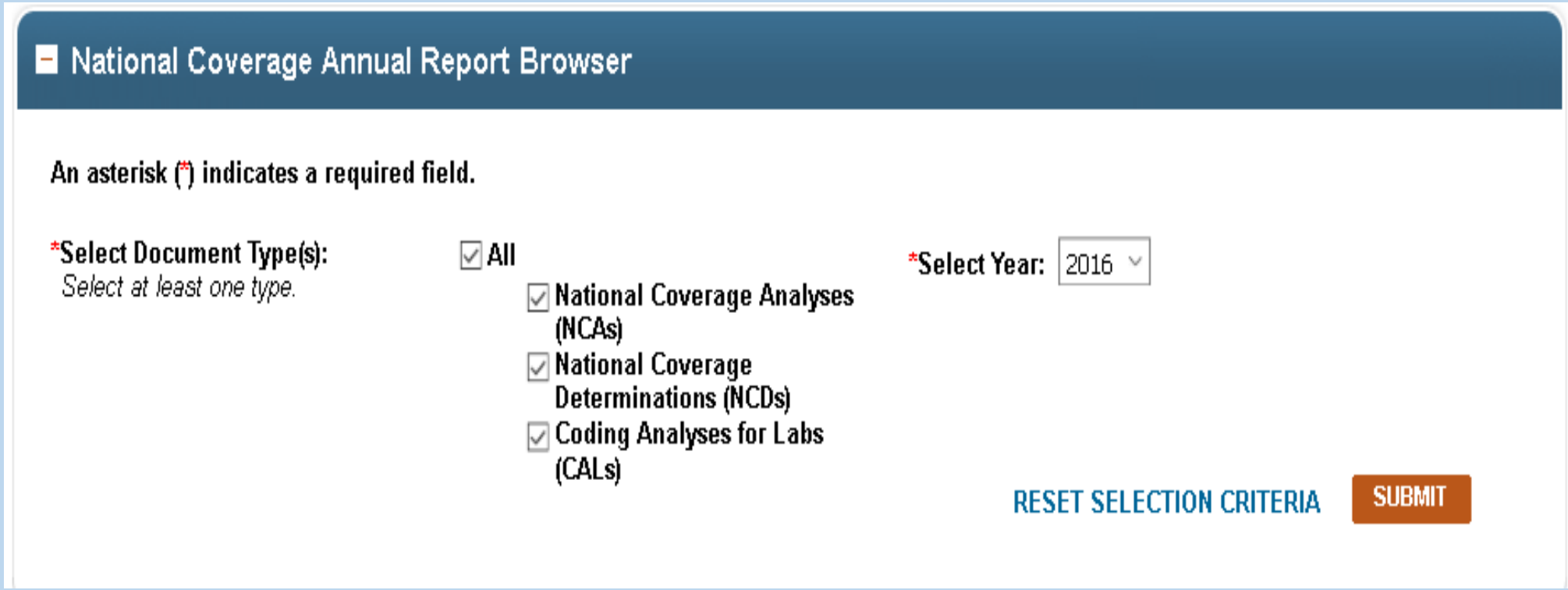
Date and Selection Criteria

No NCDs updated during the selected Timeframe.

The Report Results page does not display any results for NCDs updated during this time frame. However, the query did return 3 NCA results. They can be accessed by clicking on the NCA Title. They also can be added to your basket.
The Results page also indicates the action taken on the document and the date if was updated.

National Coverage Annual Reports

The National Coverage Annual Report provides an annual update on 3 specific National Coverage Document Types: NCAs, NCDs, and CALs.



National Coverage Annual Report Criteria

In this example, the user is searching for all 3 documents types for 2012.

National Coverage Annual Report Results

National Coverage Report Results display on one screen on the MCD. However, for this presentation four slides are used to demonstrate the findings.

Slide 1: The results include 19 Total Documents/Records. This first slide includes the 7 NCDs that were revised in 2012.

- To open one of the NCDs, click on the NCD Title.
- To add an NCD to the basket, check mark the **SELECT ALL** square at the end of the NCD Title and then click on the Add to Basket icon.

National Coverage Annual Report Results

There are 11 Total Records for NCAs for 2012.

- ❖ No action was taken on the following: Open NCAs – New & Open NCAs-Reconsideration.
- ❖ There are 3 results for New NCAs that were closed in 2012.

NCAs	[11 Records]
Open NCAs - New	There were no New Open NCAs for the selected year.
Open NCAs - Reconsiderations	There were no Reconsideration Open NCAs for the selected year.
Closed NCAs - New	[3 Records]

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NCA TRACKING #	NCA TITLE	REVIEW STATUS	REVIEW TYPE	SELECT ALL ☐
CAG-00431N	Beta Amyloid Positron Emission Tomography in Dementia and Neurodegenerative Disease	Closed	New	☐
CAG-00430N	Transcatheter Aortic Valve Replacement (TAVR)	Closed	New	☐
CAG-00429N	Transcutaneous Electrical Nerve Stimulation for Chronic Low Back Pain	Closed	New	☐

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National Coverage Annual Report Results

- The Report includes 8 NCAs that were reconsidered in 2012. By the end of that year, the reconsiderations were completed, so a “Closed” review status displays for each.

Closed NCAs - Reconsiderations [8 Records]

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NCA TRACKING #	NCA TITLE	REVIEW STATUS	REVIEW TYPE	SELECT ALL
CAG-00248R	Aprepitant for Chemotherapy-Induced Emesis	Closed	1st Recon	☐
CAG-00190R3	Autologous Blood-Derived Products for Chronic Non-Healing Wounds	Closed	3rd Recon	☐
CAG-00250R2	Bariatric Surgery for the Treatment of Morbid Obesity	Closed	2nd Recon	☐
CAG-00324R2	Extracorporeal Photopheresis (ECP)	Closed	2nd Recon	☐
CAG-00091R	Liver Transplantation for Malignancies	Closed	1st Recon	☐
CAG-00066R4	Ocular Photodynamic Therapy (OPT) with Verteporfin for Macular Degeneration	Closed	4th Recon	☐
CAG-00065R2	Positron Emission Tomography	Closed	2nd Recon	☐
CAG-00181R4	Positron Emission Tomography (FDG) for Solid Tumors	Closed	4th Recon	☐

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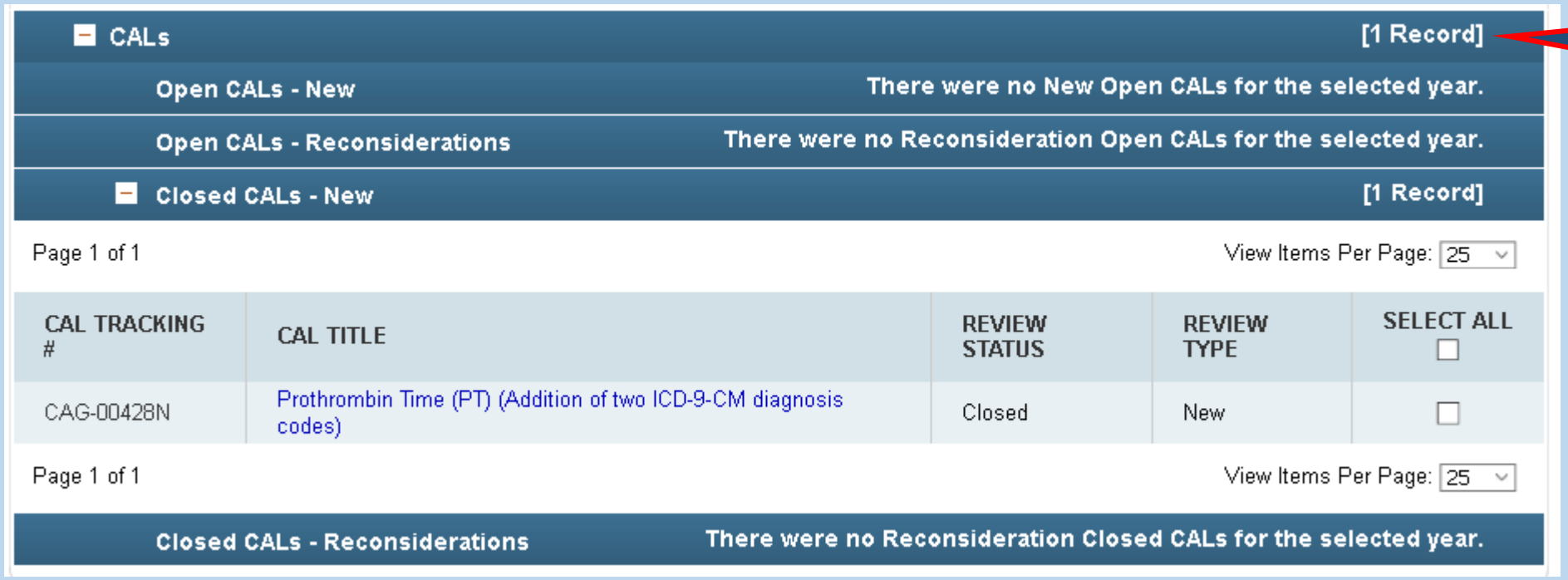
National Coverage Annual Report Example

- There is one CAL listed for the query.
- There were no New Open CALs, no New or Closed Open CALs in Reconsideration at the end of 2012.
- One New CAL was closed in 2012.



CALs	[1 Record]
Open CALs - New	There were no New Open CALs for the selected year.
Open CALs - Reconsiderations	There were no Reconsideration Open CALs for the selected year.
Closed CALs - New	[1 Record]

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CAL TRACKING #	CAL TITLE	REVIEW STATUS	REVIEW TYPE	SELECT ALL
CAG-00428N	Prothrombin Time (PT) (Addition of two ICD-9-CM diagnosis codes)	Closed	New	

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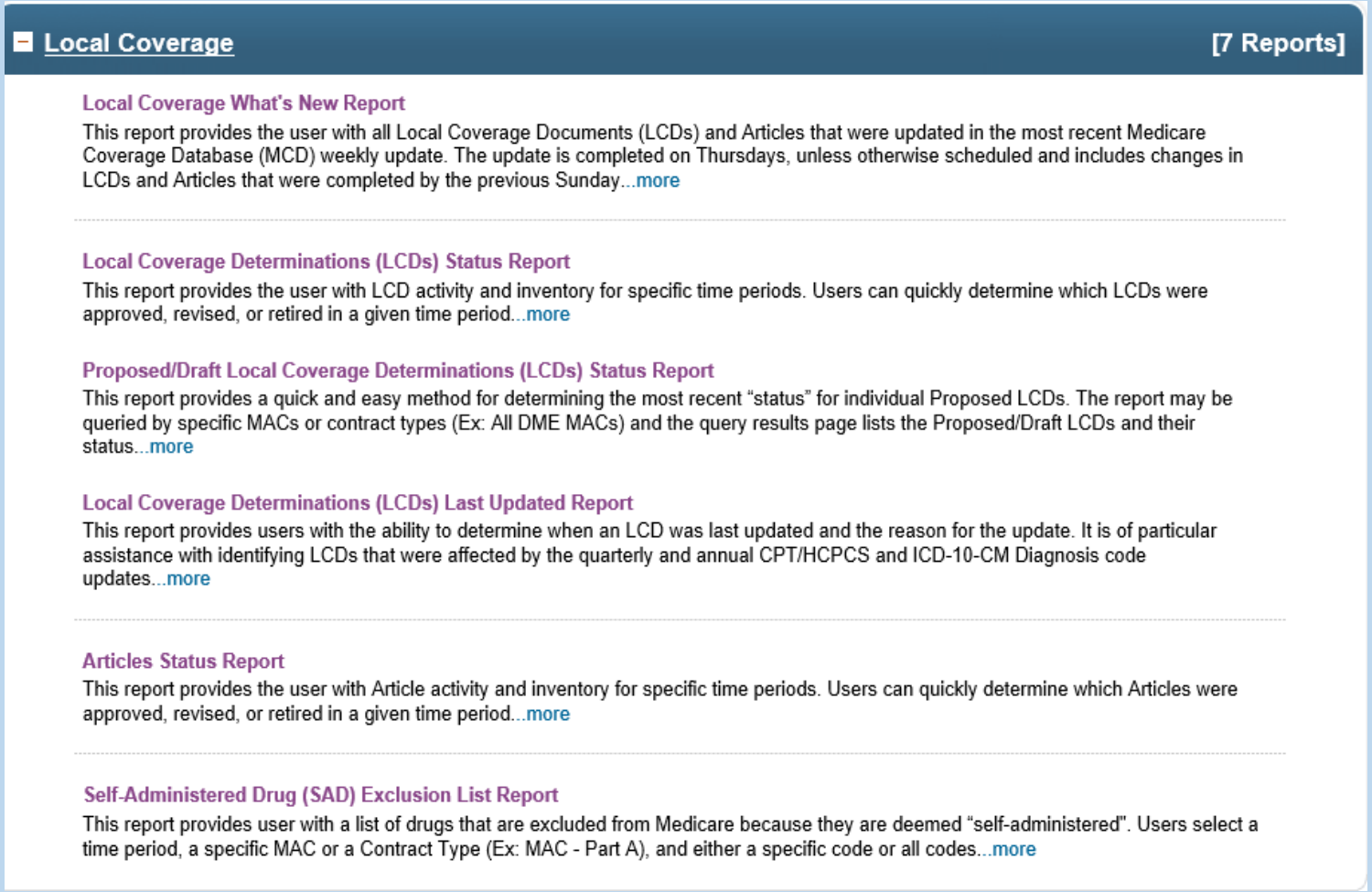
Closed CALs - Reconsiderations	There were no Reconsideration Closed CALs for the selected year.

One CAL returned for the Report.

Local Coverage Reports

- There are 6 Local Coverage Reports on the MCD.
- Each Report provides selection criteria to filter the reports to find the results that the user is looking for.

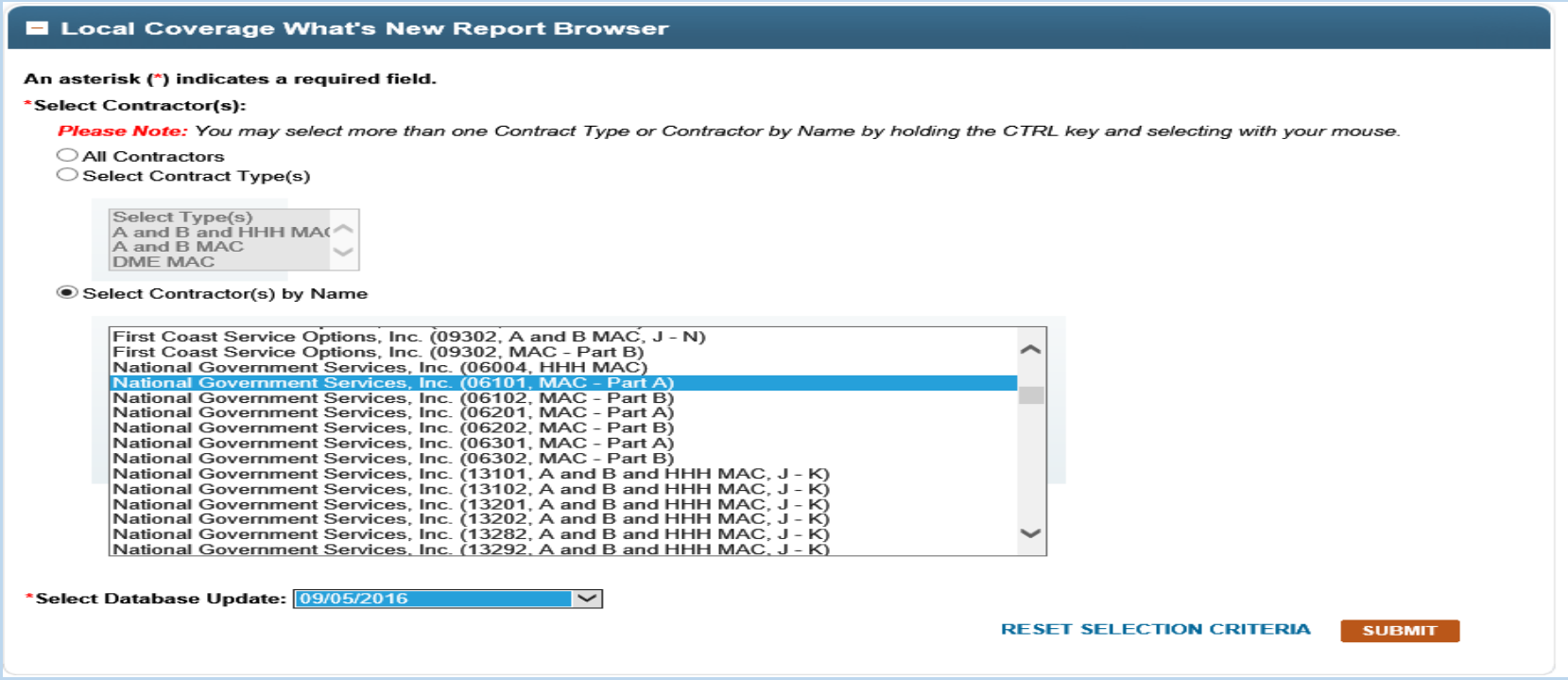


Local Coverage What's New Report

- This report provides information on all Local Coverage Documents (LCDs) and Articles that were updated in the most recent Medicare Coverage Database (MCD) weekly update.
- The weekly refresh is completed the Thursdays and includes updates in LCDs & Articles that were completed by the previous Sunday.
- The report can be filtered to include specific Medicare Administrative Contractors (MACs) or Contract Types (Ex: All A and B MACs) and a specific date selection from the "Select Database Update" list. The report is most helpful to determine which LCDs and/or Articles were updated or retired in a given time period.

Using the Local Coverage What's New

- In this example, the user wants to know what updates were made to NGS Contractor #06101 (Part A MAC) documents with a refresh date of 09/05/2016.
- Remember this includes updates/revisions that were made to LCDs and Articles from Monday 08/29/16 – 09/05/16. This data first displayed on the MCD on Thursday 09/08/16.



Local Coverage What's New Report Results

- The Report Results Page includes: Selection Criteria, Total Records returned, the list of Articles/LCDs updated or created and the Add a Basket feature.
- In this example, there are only Articles which were all retired.

Total Records

Selection Criteria

The only status noted on this report in the Document ID field is "retired".

Local Coverage What's New Report Results [17 Records]

Report Creation Date: 10/5/2016

Your Selection Criteria Were: **Contractor(s):** National Government Services, Inc. (06101, MAC - Part A)
Update Period: 09/05/2016

0 Document(s) Selected | Print Selected | Add to Basket

Please Note: Any Proposed/Draft policies are denoted by the prefix "DL" in the ID number.

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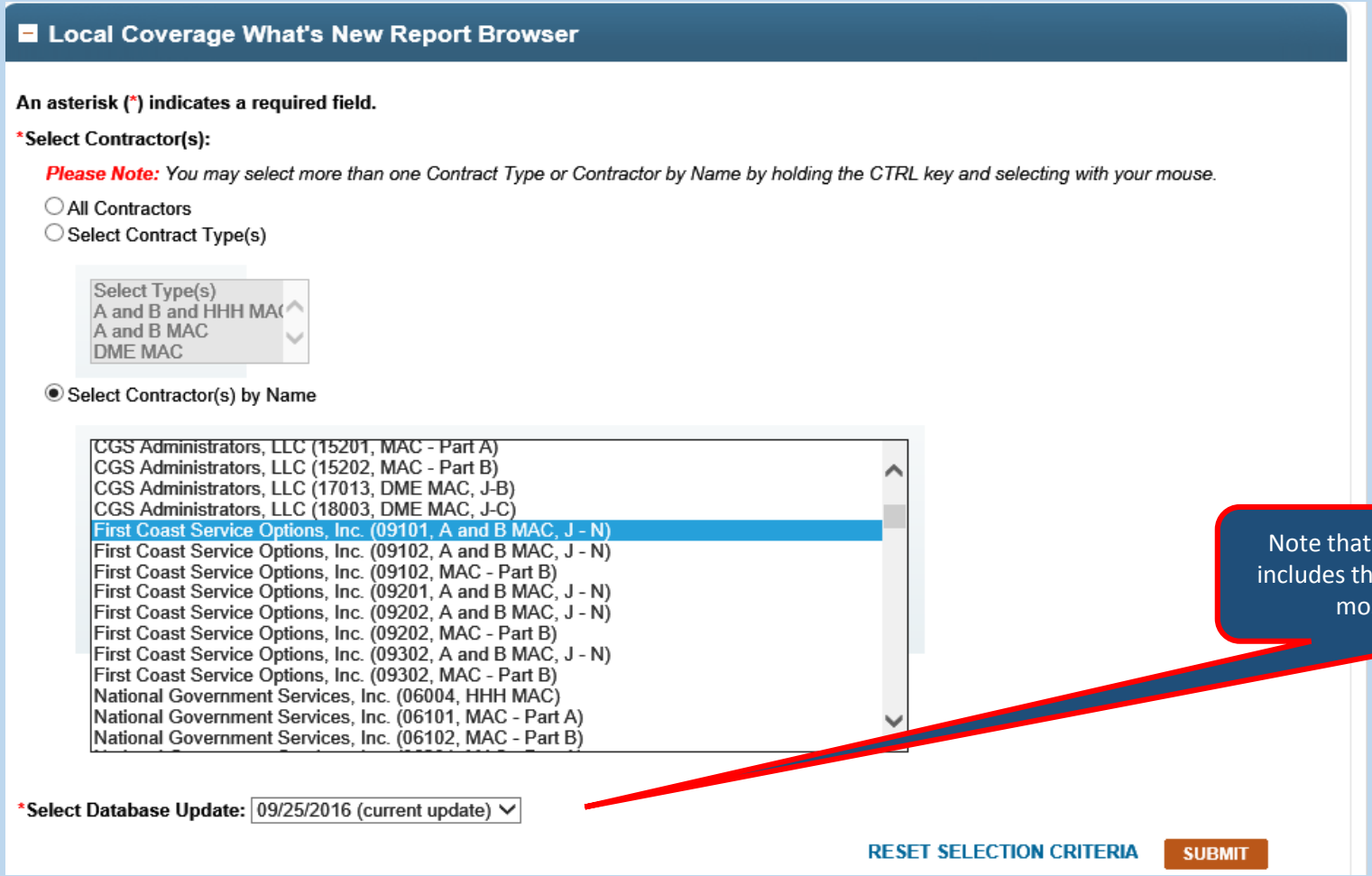
DOCUMENT ID	DOCUMENT TITLE	CONTRACTOR	LAST UPDATED ON	RETIRED?	SELECT ALL
A52401 (retired)	AlloDerm® Regenerative Tissue Matrix – Related to LCD L33391	National Government Services, Inc.	09/01/2016	09/01/2016	☐
A52389 (retired)	Apligraf® – Related to LCD L33391	National Government Services, Inc.	09/01/2016	09/01/2016	☐
L33391 (retired)	Biologic Products for Wound Treatment and Surgical Interventions	National Government Services, Inc.	09/01/2016	09/01/2016	☐

Using the Local Coverage What's New Report

This is an example of using the latest update date for documents from First Coast Services Options (09101, A & B MAC, J-N)



Note that the Select Database Update field includes the text "current update" when the most recent refresh is chosen.

Local Coverage What's New Report Results

- For this update, First Coast has 7 total records that returned including 2 articles, 2 LCDs and 3 Proposed/Draft LCDs.
- This example has the Documents listed in alphabetical order by Document Title. The documents can also be sorted by Document ID, Contractor. and Retirement Status.
- The user has selected all the documents to be sent to the Basket.

Local Coverage What's New Report Results [7 Records]

Report Creation Date: 10/5/2016

Your Selection Criteria Were: **Contractor(s):** First Coast Service Options, Inc. (09101, A and B MAC, J - N)
Update Period: 09/25/2016 (current update)

7 Document(s) Selected | Print Selected | Add to Basket

Please Note: Any Proposed/Draft policies are denoted by the prefix "DL" in the ID number.

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DOCUMENT ID	DOCUMENT TITLE	CONTRACTOR	LAST UPDATED ON	RETIRED?	SELECT ALL
L36355	Colorectal Cancer Screening	First Coast Service Options, Inc.	09/22/2016	N/A	☑
DL36971	Non-coronary and non-cerebrovascular angioplasty with or without stent placement	First Coast Service Options, Inc.	09/24/2016	N/A	☑
L33777	Noncovered Services	First Coast Service Options, Inc.	09/23/2016	N/A	☑
DL33777	Noncovered Services	First Coast Service Options, Inc.	09/23/2016	N/A	☑
A54846	Screening and Diagnostic Mammography - coding guidelines	First Coast Service Options, Inc.	09/22/2016	N/A	☑
A52571	Self-Administered Drug Exclusion List	First Coast Service Options, Inc.	09/22/2016	N/A	☑
DL36962	Vascular Endothelial Growth Factor Inhibitors for the Treatment of Ophthalmological Diseases	First Coast Service Options, Inc.	09/23/2016	N/A	☑

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All documents have been selected to be added to the Basket

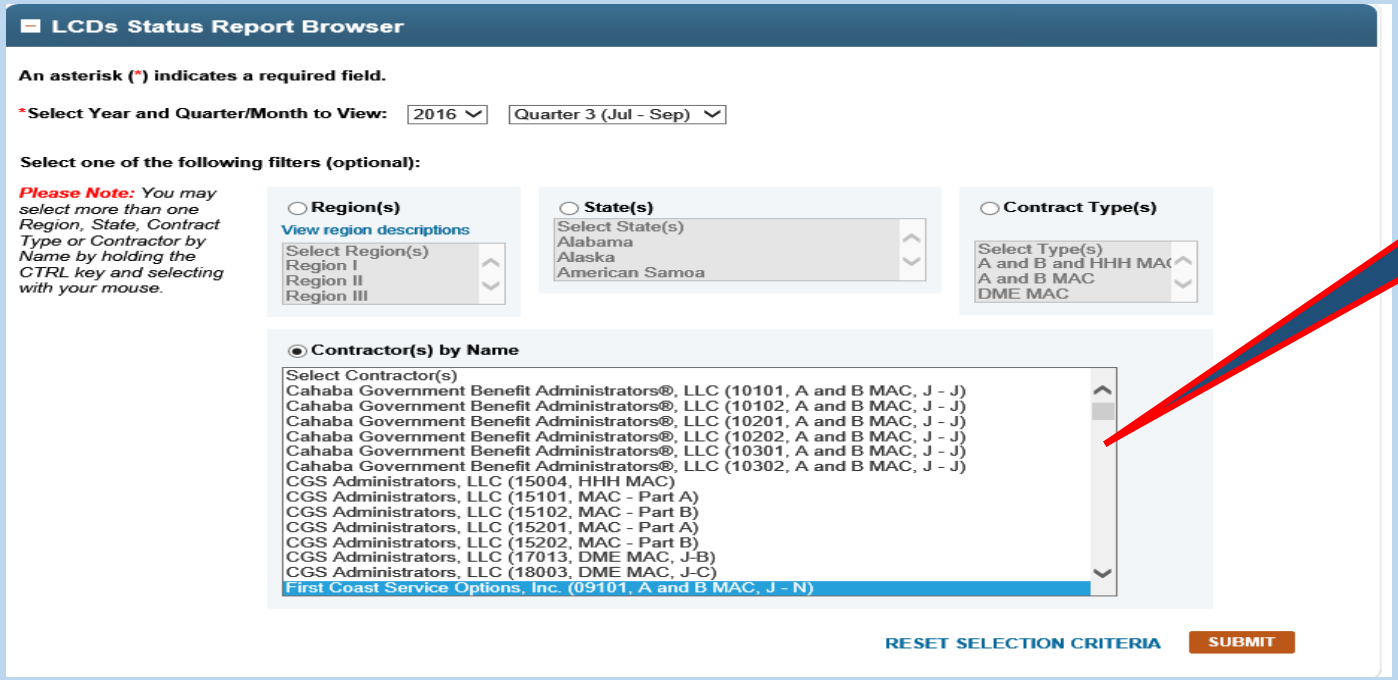
LCDs Status Report

- This report provides the user with LCD activity and inventory for specific time periods. Users can quickly determine which LCDs were approved, revised, or retired in a given time period.

- The Activity numbers provide the list of affected LCDs, and the LCD title is a link to the record. This report can be used as an alternative to the “What’s New Report” for LCDs to filter for a longer time frame. Rather than viewing changes weekly, this report can be used for a single month, a quarter, or a year.

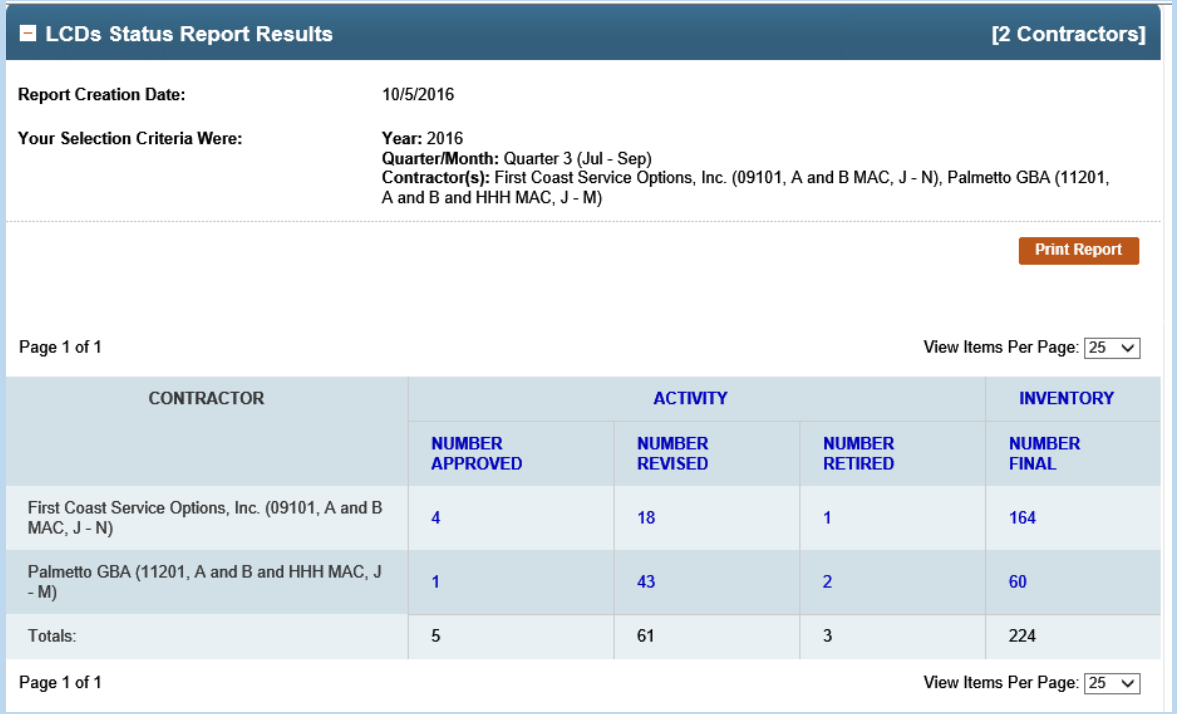
Using the LCDs Status Report

- In this example, since the user bills for services in both Florida and Georgia, two contractors First Coast Service Options and Palmetto GBA have been chosen for the 03Q16 time period.



LCDs Status Report Results

- This first page of the report results includes the Selection Criteria, number of contractors selected, Activity and Inventory Numbers and a Print Report option.



LCDs Status Report Results [2 Contractors]

Report Creation Date: 10/5/2016

Your Selection Criteria Were:
Year: 2016
Quarter/Month: Quarter 3 (Jul - Sep)
Contractor(s): First Coast Service Options, Inc. (09101, A and B MAC, J - N), Palmetto GBA (11201, A and B and HHH MAC, J - M)

Print Report

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CONTRACTOR	ACTIVITY			INVENTORY
	NUMBER APPROVED	NUMBER REVISED	NUMBER RETIRED	NUMBER FINAL
First Coast Service Options, Inc. (09101, A and B MAC, J - N)	4	18	1	164
Palmetto GBA (11201, A and B and HHH MAC, J - M)	1	43	2	60
Totals:	5	61	3	224

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LCDs Status Report Results

- For this time period (03Q16) First Coast approved 4 LCDs, Revised 18 LCDs, and Retired 1 LCD. The total number of LCDs for this contract number is 164.
- The Column Titles are links to descriptions. For Example: The “Number Approved” is the # of LCDs approved for the first time during the designated period.

LCDs Status Report Results [2 Contractors]

Report Creation Date: 10/5/2016

Your Selection Criteria Were:
Year: 2016
Quarter/Month: Quarter 3 (Jul - Sep)
Contractor(s): First Coast Service Options, Inc. (09101, A and B MAC, J - N), Palmetto GBA (11201, A and B and HHH MAC, J - M)

Print Report

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CONTRACTOR	ACTIVITY			INVENTORY
	NUMBER APPROVED	NUMBER REVISED	NUMBER RETIRED	NUMBER FINAL
First Coast Service Options, Inc. (09101, A and B MAC, J - N)	4	18	1	164
Palmetto GBA (11201, A and B and HHH MAC, J - M)	1	43	2	60
Totals:	5	61	3	224

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LCDs Status Report Results

- The document numbers themselves are links to the document or list of documents included in the row.
- For a list of the new LCDs approved during this quarter for First Coast, click on the number 4 in the "Number Approved" column and the First Coast row.

Click on the "4" to view the 4 LCDs

LCDs Status Report Results [2 Contractors]

Report Creation Date: 10/5/2016

Your Selection Criteria Were:
Year: 2016
Quarter/Month: Quarter 3 (Jul - Sep)
Contractor(s): First Coast Service Options, Inc. (09101, A and B MAC, J - N), Palmetto GBA (11201, A and B and HHH MAC, J - M)

Print Report

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CONTRACTOR	ACTIVITY			INVENTORY
	NUMBER APPROVED	NUMBER REVISED	NUMBER RETIRED	NUMBER FINAL
First Coast Service Options, Inc. (09101, A and B MAC, J - N)	4	18	1	164
Palmetto GBA (11201, A and B and HHH MAC, J - M)	1	43	2	60
Totals:	5	61	3	224

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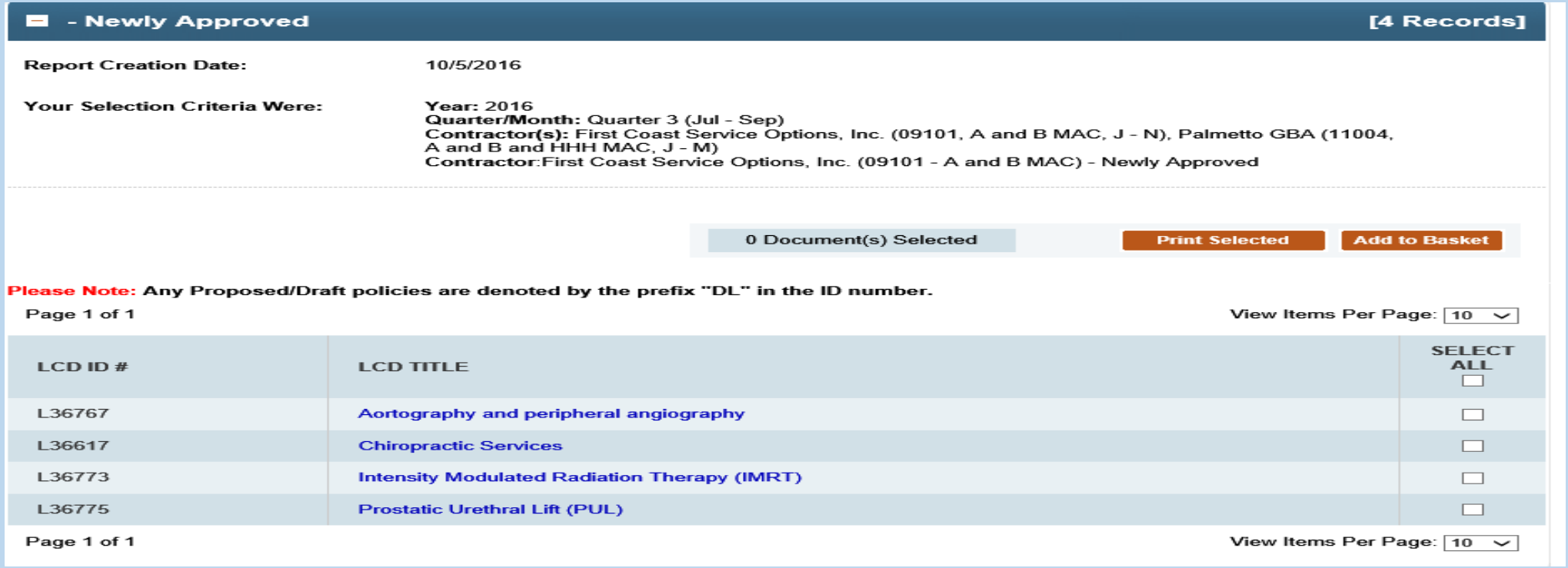
LCD Status Report Results

- These are the 4 newly approved LCDs for First Coast in 03Q16.
- Each LCD Title is a link to the policy.
- The user has the option of adding one or more of the documents to the Basket (Check boxes) or printing the page.



- Newly Approved [4 Records]

Report Creation Date: 10/5/2016

Your Selection Criteria Were:
Year: 2016
Quarter/Month: Quarter 3 (Jul - Sep)
Contractor(s): First Coast Service Options, Inc. (09101, A and B MAC, J - N), Palmetto GBA (11004, A and B and HHH MAC, J - M)
Contractor: First Coast Service Options, Inc. (09101 - A and B MAC) - Newly Approved

0 Document(s) Selected | Print Selected | Add to Basket

Please Note: Any Proposed/Draft policies are denoted by the prefix "DL" in the ID number.

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LCD ID #	LCD TITLE	SELECT ALL
L36767	Aortography and peripheral angiography	☐
L36617	Chiropractic Services	☐
L36773	Intensity Modulated Radiation Therapy (IMRT)	☐
L36775	Prostatic Urethral Lift (PUL)	☐

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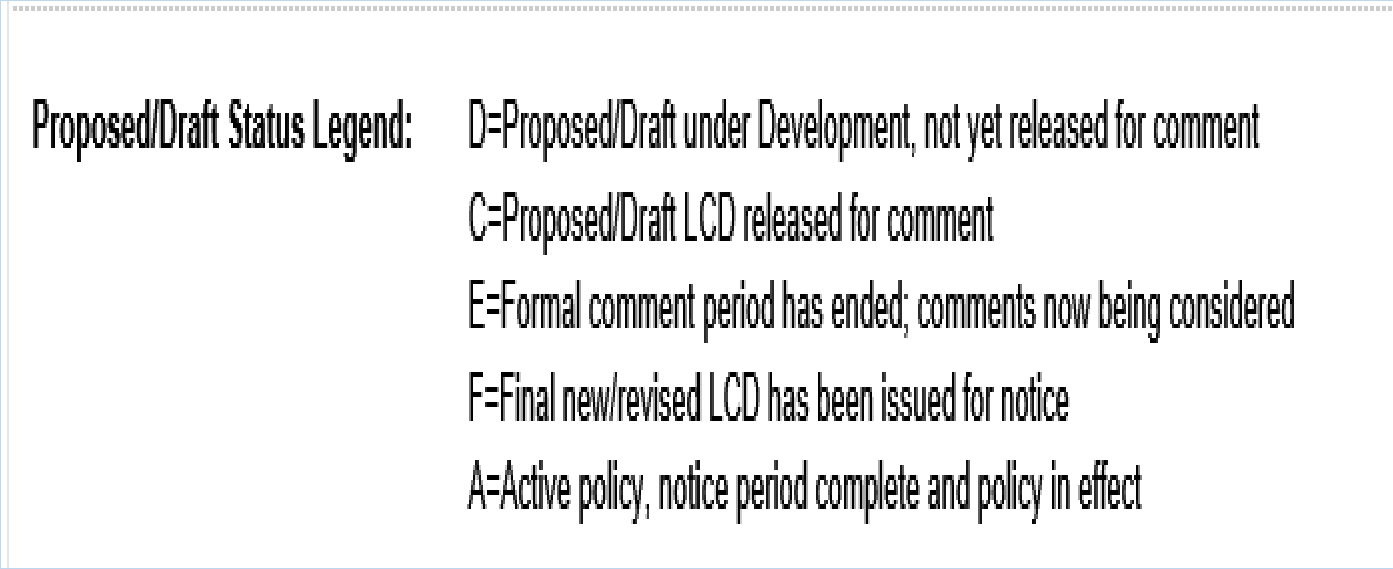
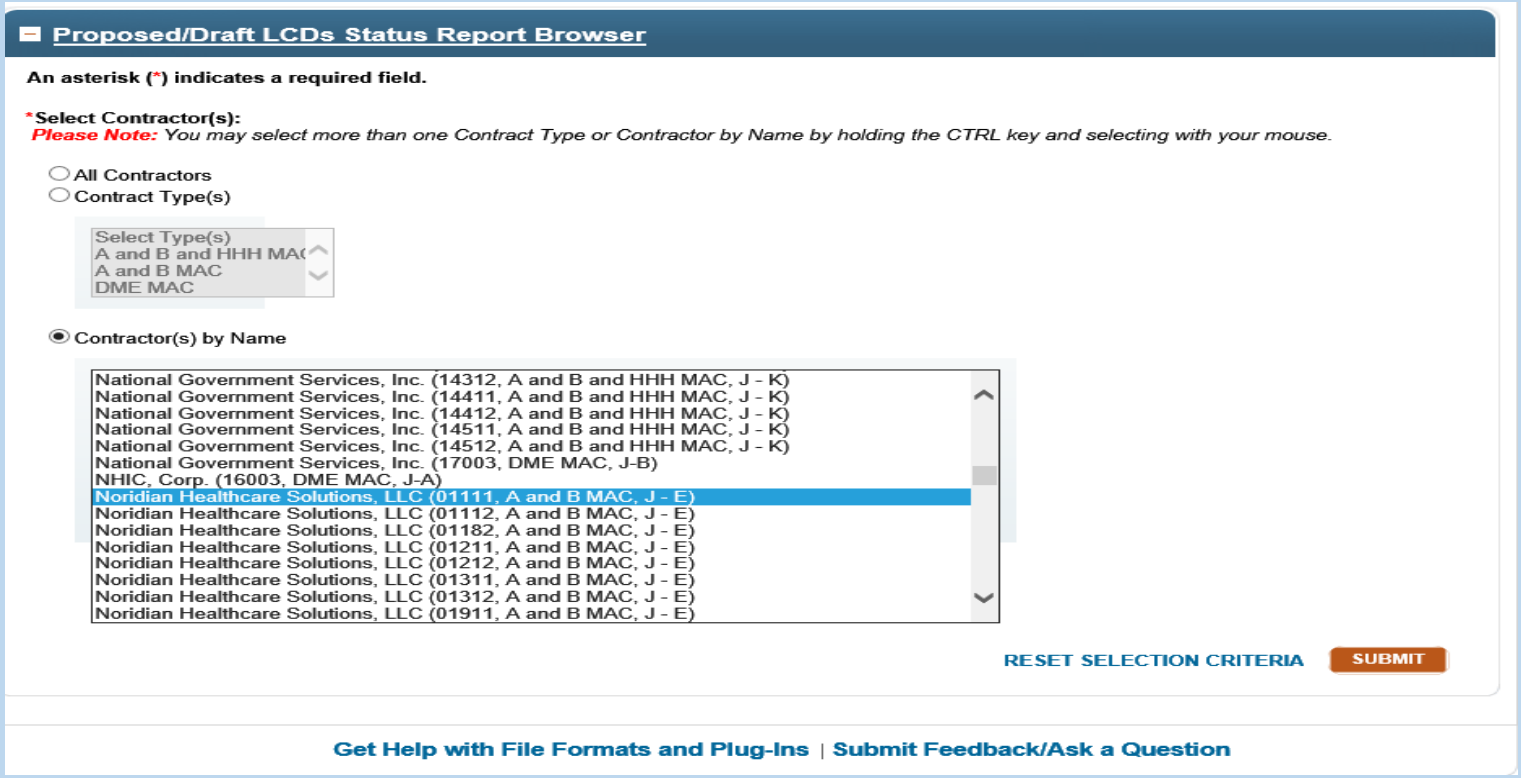
Proposed/Draft LCDs Status Report

- This report provides a quick and easy method for determining the most recent “status” for individual Proposed LCDs.
- A Report may be filtered by specific MACs or contract types (Ex: All DME MACs) and the results page lists the Proposed/Draft LCDs and their status.



Using the Proposed/Draft LCDs Status Report

- In this example, the user wants information on the status of one or more Proposed LCDs from Noridian Healthcare Solutions, LLC (01111, A and B MAC).
- There is no date criteria associated with this report.



Proposed/Draft LCDs Status Report Results

- The report returns 29 Records. This slide includes the first four and are sorted in alphabetical order by Proposed LCD Title.
- The results display can be changed by clicking on any of the column headers.
- For ease of understanding, the Proposed LCD Legend is included on all results pages.

29 Proposed LCDs returned for the report.

Column Titles can be used to change the sort order.

The Letters in the Status Column correspond to the Legend above.

Proposed/Draft LCDs Status Report Results [29 Records]

Report Creation Date: 10/6/2016

Your Selection Criteria Were: **Contractor(s)**: Noridian Healthcare Solutions, LLC (01111, A and B MAC, J - E)

Proposed/Draft Status Legend:
D=Proposed/Draft under Development, not yet released for comment
C=Proposed/Draft LCD released for comment
E=Formal comment period has ended; comments now being considered
F=Final new/revised LCD has been issued for notice
A=Active policy, notice period complete and policy in effect

** Note: Comments submitted after the comment period has ended do not have to be accepted by the contractor.

0 Document(s) Selected | Print Selected | Add to

Please note: Any Proposed/Draft policies are denoted by the prefix "DL" in the ID number.

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PROPOSED / DRAFT LCD ID #	PROPOSED / DRAFT LCD TITLE	CONTRACTOR NAME	PROPOSED / DRAFT STATUS	COMMENT PERIOD START DATE	COMMENT PERIOD END DATE**	DATE OF RELEASE FOR NOTICE	SELECT ALL
DL34233	Benign Skin Lesion Removal (Excludes Actinic Keratosis, and Mohs)	Noridian Healthcare Solutions, LLC	A	2/4/2016	4/10/2016	7/28/2016	☐
DL36678	Bladder Tumor Markers	Noridian Healthcare Solutions, LLC	E	6/2/2016	8/8/2016		☐
DL35170	Botulinum Toxin Types A and B Policy	Noridian Healthcare Solutions, LLC	E	6/2/2016	8/8/2016		☐
DL34324	Cardiovascular Stress Testing, Including Exercise and/or Pharmacological Stress and Stress Echocardiography	Noridian Healthcare Solutions, LLC	C	10/6/2016	12/15/2016		☐

Proposed/Draft LCDs Status Report Results

- In this slide the report results have been sorted by descending Comment Period Start Date.

Please note: Any Proposed/Draft policies are denoted by the prefix "DL" in the ID number.

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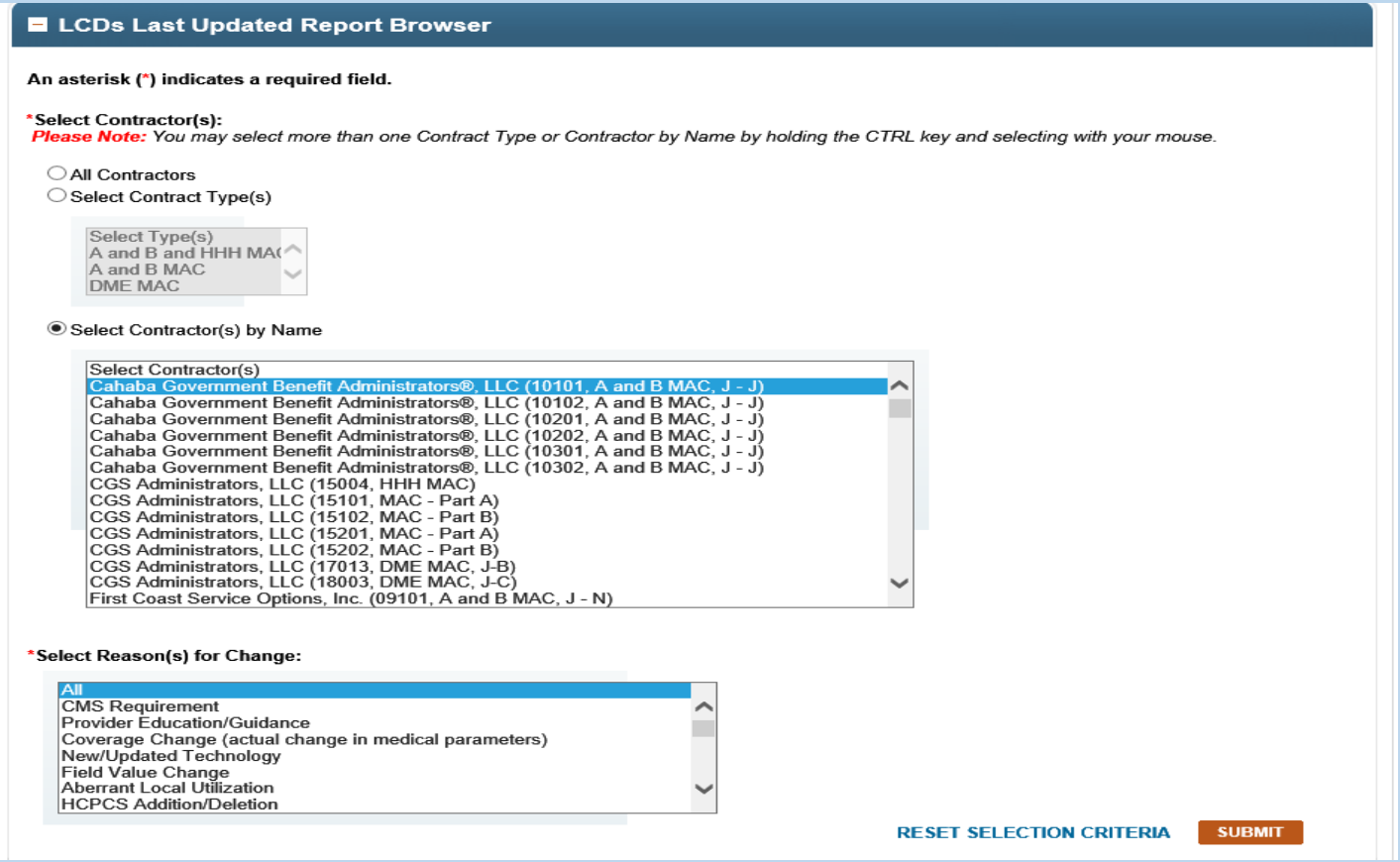
PROPOSED / DRAFT LCD ID #	PROPOSED / DRAFT LCD TITLE	CONTRACTOR NAME	PROPOSED / DRAFT STATUS	COMMENT PERIOD START DATE	COMMENT PERIOD END DATE**	DATE OF RELEASE FOR NOTICE	SELECT ALL
DL34211	Trigger Point Injections	Noridian Healthcare Solutions, LLC	C	10/6/2016	12/15/2016		
DL36861	Polysomnography and Other Sleep Studies	Noridian Healthcare Solutions, LLC	C	10/6/2016	12/15/2016		
DL34213	Diagnostic and Therapeutic Colonoscopy	Noridian Healthcare Solutions, LLC	C	10/6/2016	12/15/2016		
DL34317	Chest X-Ray Policy	Noridian Healthcare Solutions, LLC	C	10/6/2016	12/15/2016		
DL36846	Measurement of Salivary Hormones	Noridian Healthcare Solutions, LLC	C	10/6/2016	12/15/2016		
DL36864	GlycoMark Testing for Glycemic Control	Noridian Healthcare Solutions, LLC	C	10/6/2016	12/15/2016		
DL34324	Cardiovascular Stress Testing, Including Exercise and/or Pharmacological Stress and Stress Echocardiography	Noridian Healthcare Solutions, LLC	C	10/6/2016	12/15/2016		

LCDs Last Updated Report

- This report provides users with the ability to determine when an LCD was last updated and the reason for the update.
- It is of particular assistance with identifying LCDs that were affected by the quarterly and annual CPT/HCPCS and ICD-10-CM Diagnosis code updates.
- Though Bill Type Code and Revenue Code updates are less frequent, it is a good tool to identify these updates as well.
- It may be filtered by individual MAC or by Contract Types (Ex: A and B and HHH MACs) with a specific "Reason for Change" selected.
- The results may be sorted in myriad ways.
- The "Reason for Change" is listed in the 4th Column on the Results page.

Using the LCDs Last Updated Report

- This user is looking for LCDs updated by Cahaba and wants to look for all the “Reasons for Change”.
- The Select Contractor(s) by Name radio button is chosen and Cahaba Government Benefit Administrators is selected.



LCDs Last Updated Report Results

- The report returned 79 LCDs. These are in alphabetical order by Title. The report can be sorted by LCD ID, Contractor, Reason for Change and Last Updated on Date. This slide include the first 6 LCDs listed in the report.

LCDs Last Updated Report Results [79 Records]

Report Creation Date: 10/5/2016

Your Selection Criteria Were: **Contractor(s):** Cahaba Government Benefit Administrators®, LLC (10101, A and B MAC, J - J)
Reason(s) for Change: All

79 LCDs

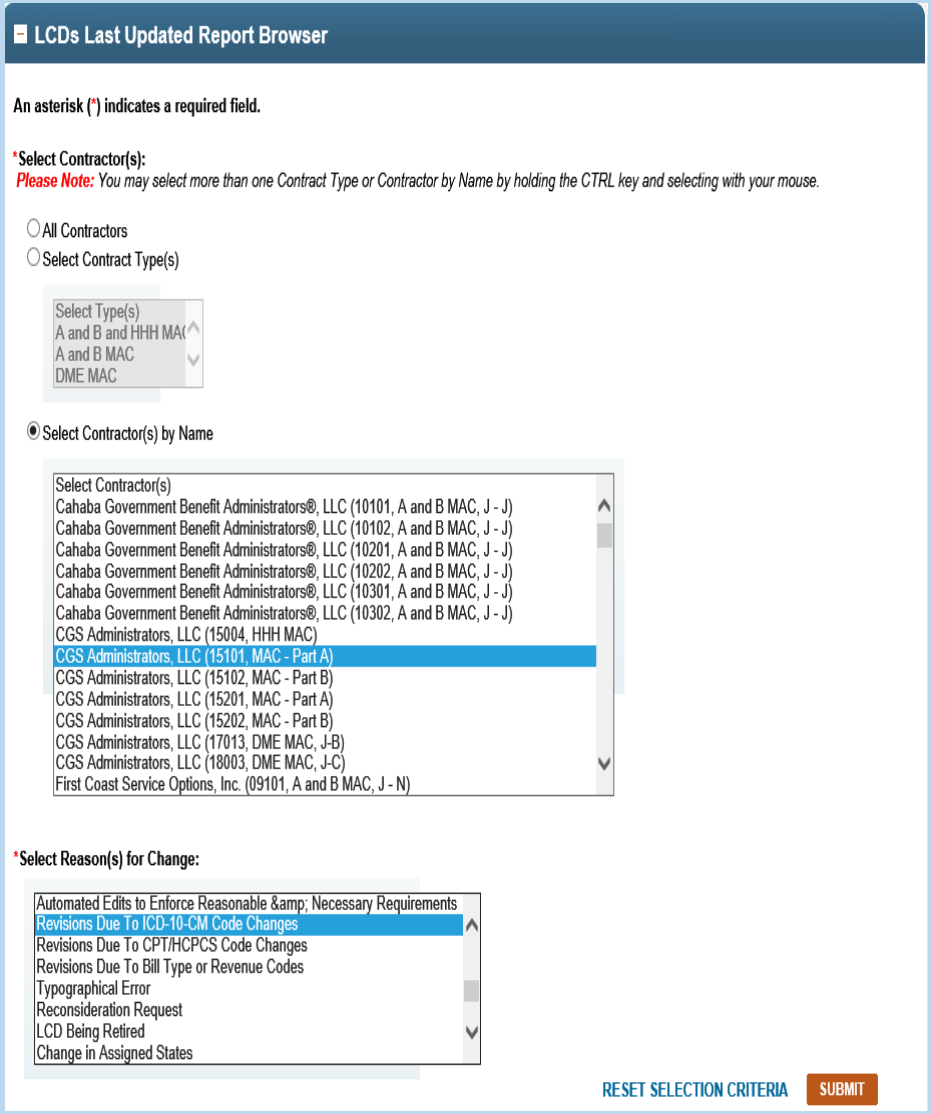
0 Document(s) Selected | Print Selected | Add to Basket

Page 1 of 4 | Enter Page i | Go to page | First Prev 1 2 3 4 Next Last | View Items Per Page: 25

ID	TITLE	CONTRACTOR	REASON FOR CHANGE	LAST UPDATED ON	SELECT ALL
L34252	Drugs and Biologicals: Antiangiogenic Therapy for Ophthalmic Conditions	Cahaba Government Benefit Administrators®, LLC	• Provider Education/Guidance	12/18/2015	☐
L34303	Drugs and Biologicals: Bevacizumab (AVASTIN®)	Cahaba Government Benefit Administrators®, LLC	• Reconsideration Request	06/03/2016	☐
L34253	Drugs and Biologicals: Botulinum Toxins	Cahaba Government Benefit Administrators®, LLC	• Reconsideration Request	06/07/2016	☐
L34254	Drugs and Biologicals: Colony Stimulating Factors	Cahaba Government Benefit Administrators®, LLC	• Provider Education/Guidance	07/01/2016	☐
L34255	Drugs and Biologicals: Erythropoietin Analogues	Cahaba Government Benefit Administrators®, LLC	• Revisions Due To CPT/HCPCS Code Changes • Other (J0886 deleted from Group 1.)	12/31/2015	☐
L34304	Drugs and Biologicals: Gemcitabine Hydrochloride (Gemzar®)	Cahaba Government Benefit Administrators®, LLC	• Typographical Error	12/16/2015	☐

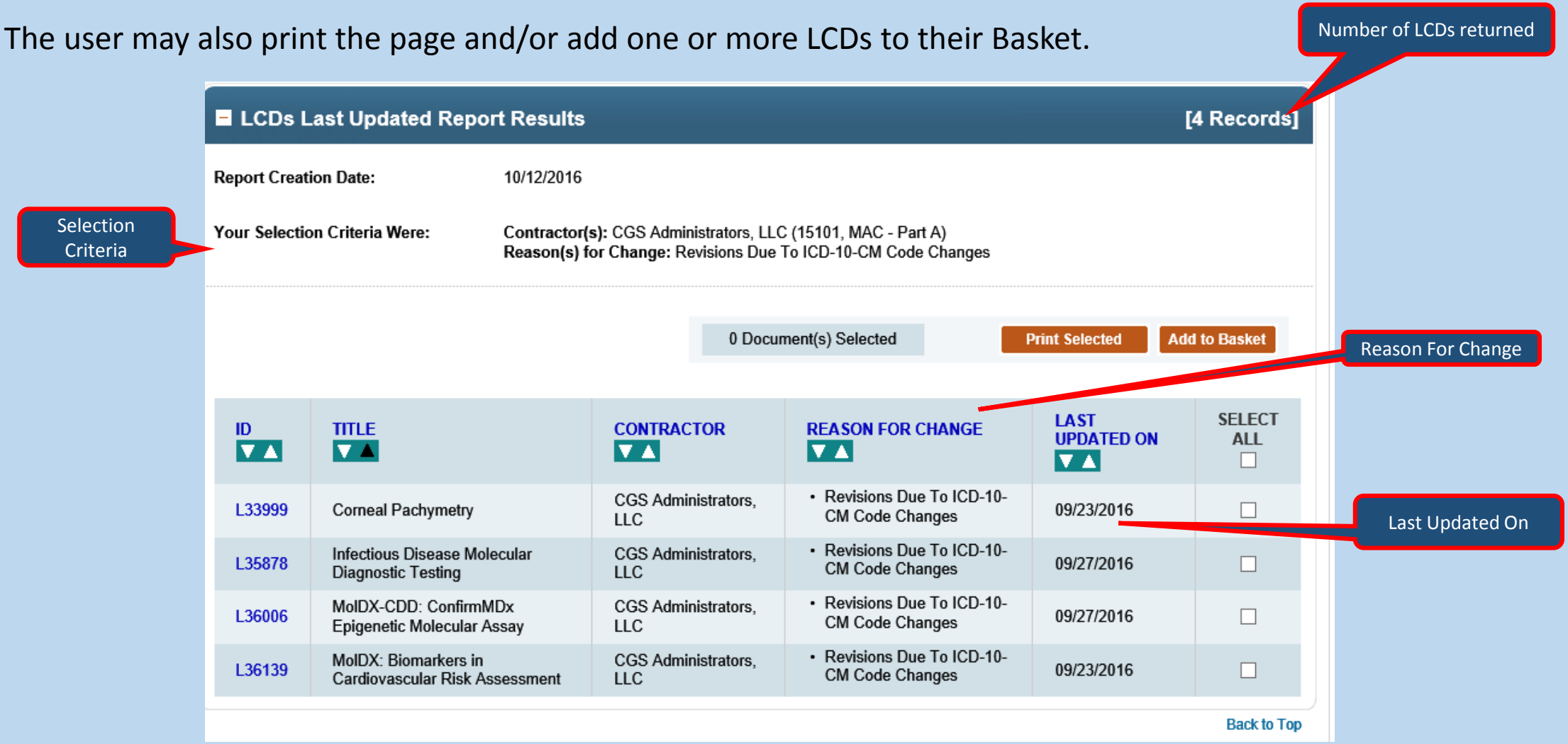
Using the LCD Last Updated Report

❖In this example, the user is looking for documents update by the Annual 2017 ICD-10 Code Update
by the CGS Part A MAC 15101.



Last Updated Report Results

- The Results page includes the “Report Creation Date”, the Selection Criteria, the number of Returned Records and the Results.
- The user may also print the page and/or add one or more LCDs to their Basket.



Articles Status Report

- This report provides user with Article activity and inventory for specific time periods.
- Users can quickly determine which Articles were approved, revised, or retired in a given time period.
- The Activity numbers provide the list of affected Articles; and, the Article title is a link to the record.
- This report can be used as an alternative to the “What’s New Report” for Articles to filter for a longer time frame. Rather than viewing changes weekly, this report can be used for a single month, a quarter, or a year.
- Functionally, this report mirrors the LCDs Status Report. Please see slides 22 – 26.

Self Administered Drug (SAD) Exclusion List Report

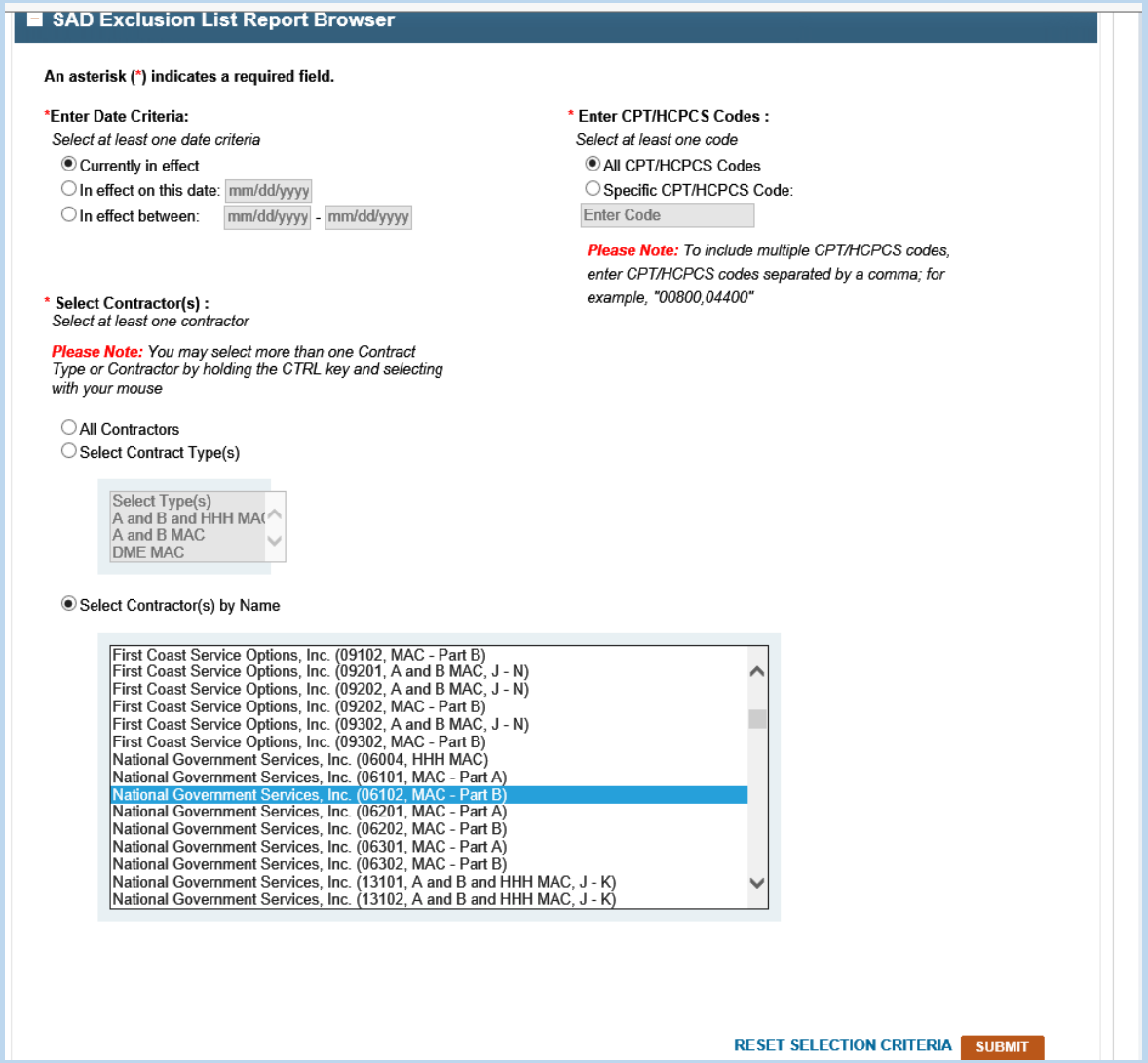
- This report provides users with a list of drugs that are excluded from Medicare because they are deemed “self-administered".
- Users select a time period, a specific MAC or a Contract Type (Ex: MAC - Part A), and either a specific code or all codes.
- The report includes the Article ID Number, Title, CPT/HCPCS codes, and Drug Brand Names.
- The SAD Article Title is a direct link to the record information.
- Each Contractor/Contract Number may only have one active SAD Article.
- Each article title begins with “Self Administered Drug Exclusion List: “.

SAD Exclusion List Report

- For more information on Self-Administered Drugs, please see the Medicare Benefit Policy Manual, Publication 100-2, Chapter 15, Section 50.2 which addresses how to determine Usually Self-Administered Drugs and Biologicals.
- Use this link for the Chapter 15, Medicare PBM and information on Self Administered Drugs: https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/downloads/bp102c15.pdf

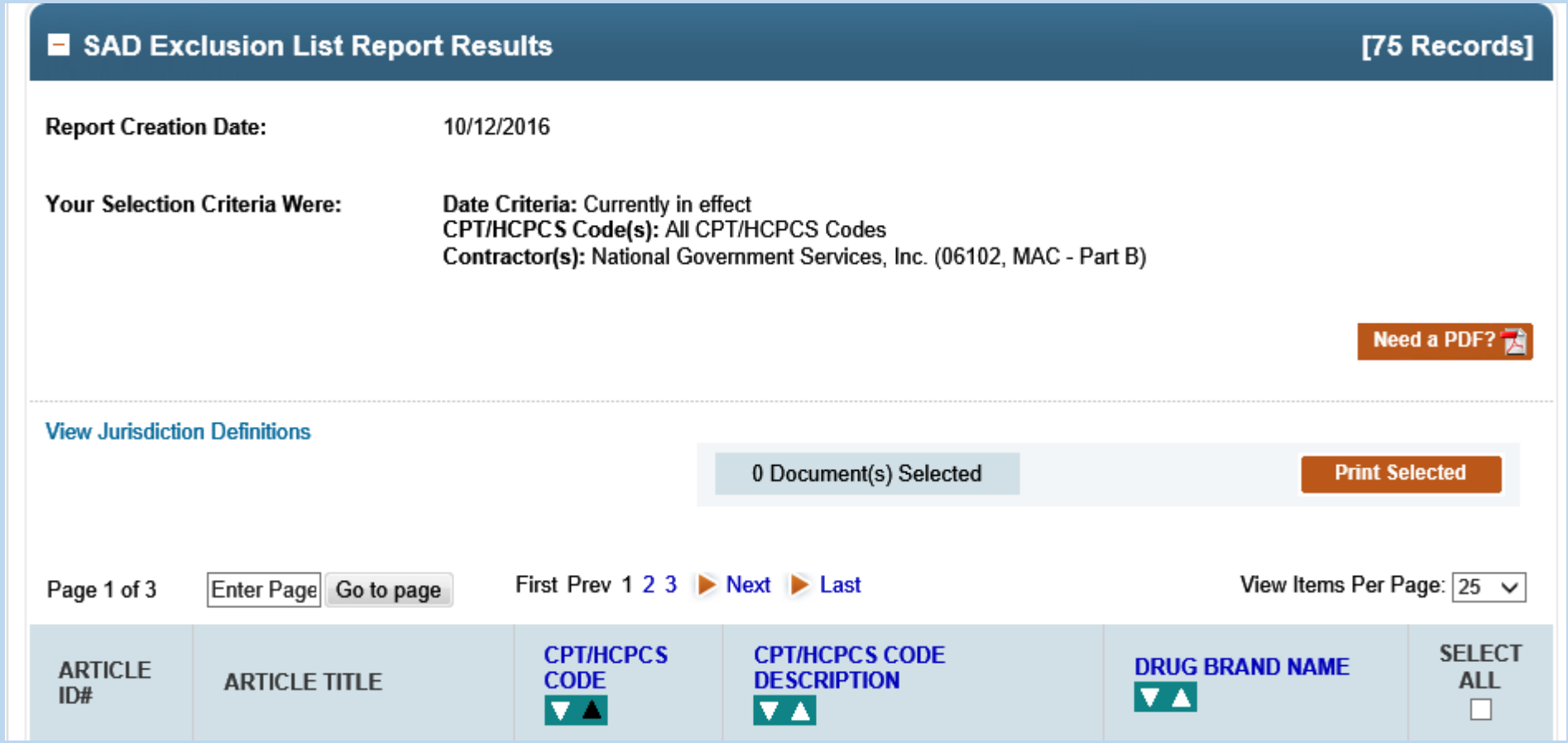
Using the SAD Exclusion List Report

❖In this example, the user is looking for all currently in effect CPT/HCPCS Codes included in the NGS MAC Part B 06102 Contract SAD Exclusion List.



SAD Exclusion List Report Results

- The Results include the Report Creation Date, Selection Criteria, article information (ID and Title), the Excluded Codes and the Drug Brand Name.



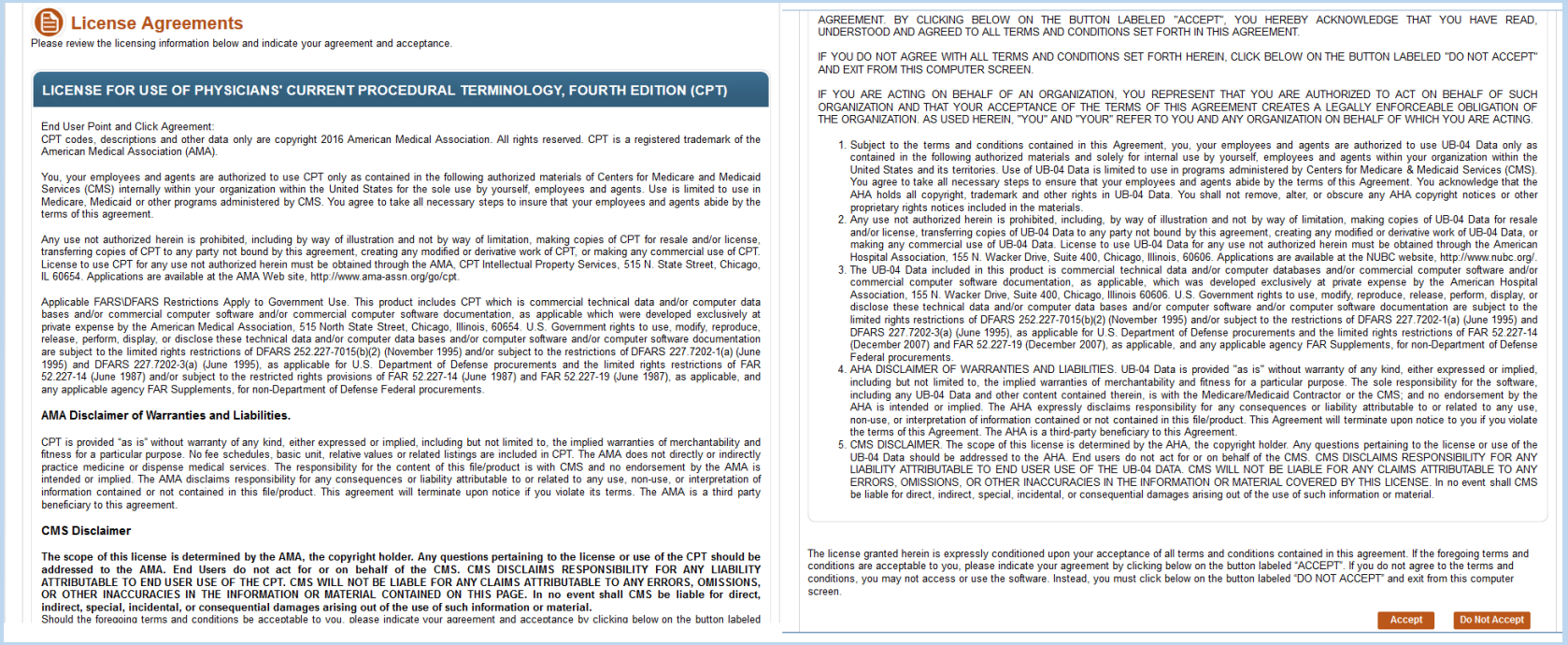
SAD Exclusion List Report Results

- For NGS Contract Number, the SAD Article is A53022.
- The 3rd, 4th, and 5th columns list the excluded CPT/HCPCS Codes and the Drug Brand Name.

ARTICLE ID#	ARTICLE TITLE	CPT/HCPCS CODE	CPT/HCPCS CODE DESCRIPTION	DRUG BRAND NAME	SELECT ALL
A53022	Self-Administered Drug Exclusion List - Medical Policy Article	C9399	UNCLASSIFIED DRUGS OR BIOLOGICALS	Anakinra (Kineret®)	☐
A53022	Self-Administered Drug Exclusion List - Medical Policy Article	C9399	UNCLASSIFIED DRUGS OR BIOLOGICALS	Tesamorelin (Egrifta®)	☐
A53022	Self-Administered Drug Exclusion List - Medical Policy Article	J0135	INJECTION, ADALIMUMAB, 20 MG	Humira®	☐
A53022	Self-Administered Drug Exclusion List - Medical Policy Article	J0270	INJECTION, ALPROSTADIL, 1.25 MCG (CODE MAY BE USED FOR MEDICARE WHEN DRUG ADMINISTERED UNDER THE DIRECT SUPERVISION OF A PHYSICIAN, NOT FOR USE WHEN DRUG IS SELF ADMINISTERED)	Prostaglandin E1	☐
A53022	Self-Administered Drug Exclusion List - Medical Policy Article	J0364	INJECTION, APOMORPHINE HYDROCHLORIDE, 1 MG	Apokyn®	☐

Downloads Page

- The Downloads Page gives users the option to download select Data Sets of the data available on the MCD for use in research endeavors.
- In order to access the Downloads Page, users must first agree to the AMA/ADA license agreement (partially shown below), because the Local Coverage Data Sets contain CPT/HCPCS Coding information.



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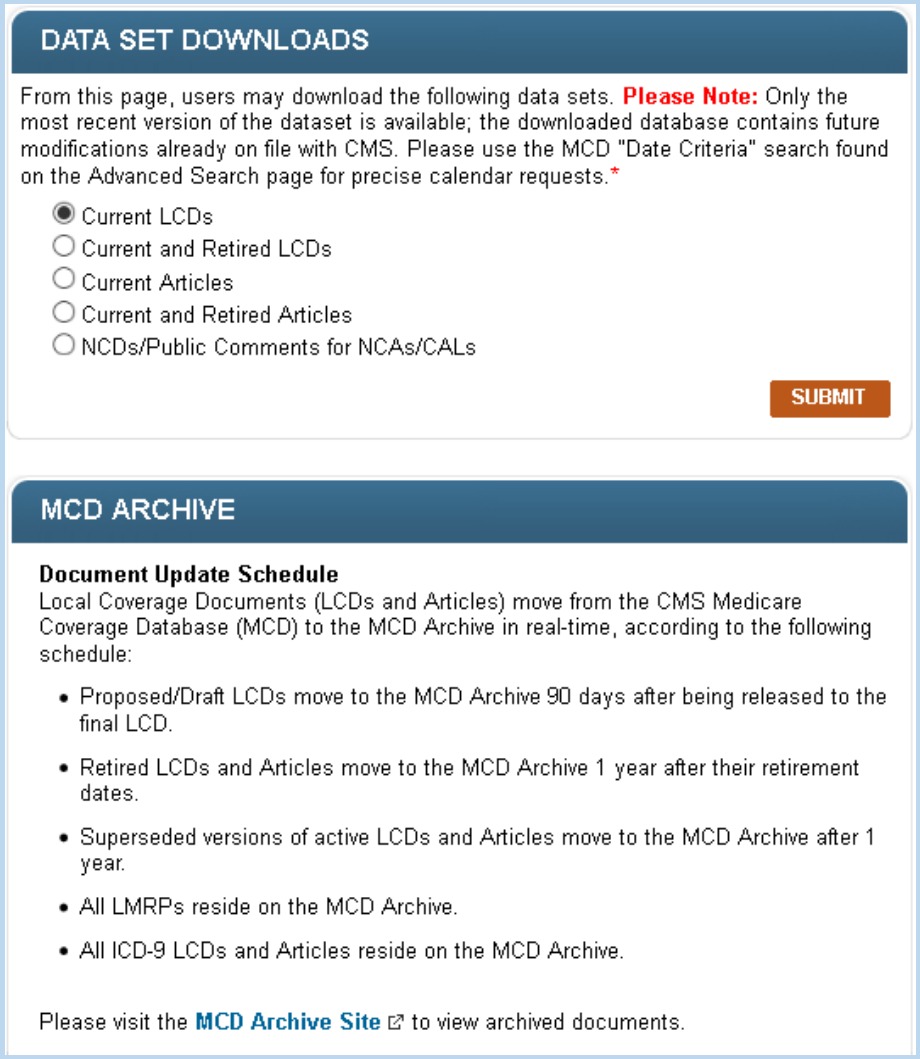
Downloads Page



DATA SET DOWNLOADS

From this page, users may download the following data sets. **Please Note:** Only the most recent version of the dataset is available; the downloaded database contains future modifications already on file with CMS. Please use the MCD "Date Criteria" search found on the Advanced Search page for precise calendar requests.*

- (•) Current LCDs
- ( ) Current and Retired LCDs
- ( ) Current Articles
- ( ) Current and Retired Articles
- ( ) NCDs/Public Comments for NCAs/CALs

SUBMIT

MCD ARCHIVE

Document Update Schedule

Local Coverage Documents (LCDs and Articles) move from the CMS Medicare Coverage Database (MCD) to the MCD Archive in real-time, according to the following schedule:

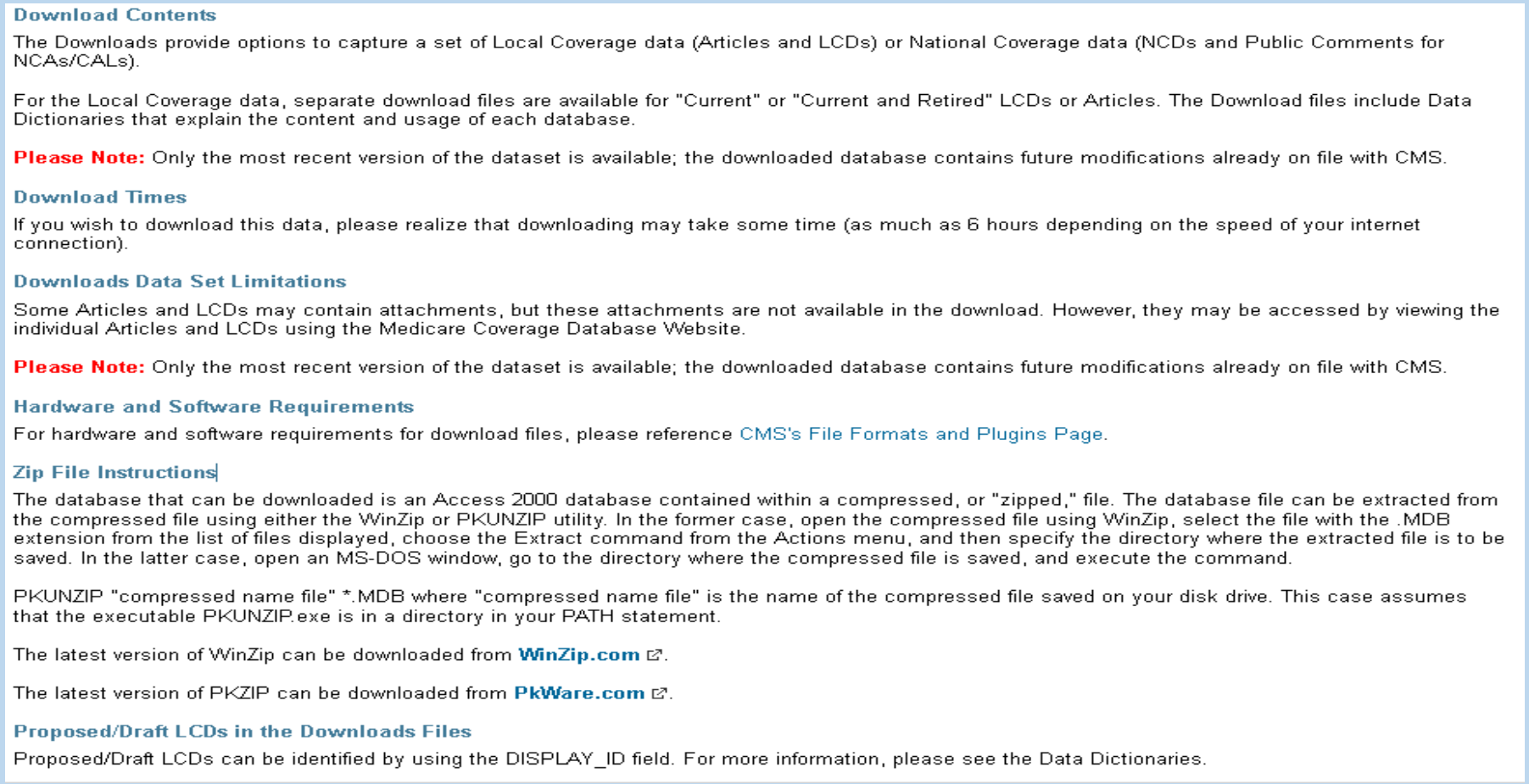
- Proposed/Draft LCDs move to the MCD Archive 90 days after being released to the final LCD.
- Retired LCDs and Articles move to the MCD Archive 1 year after their retirement dates.
- Superseded versions of active LCDs and Articles move to the MCD Archive after 1 year.
- All LMRPs reside on the MCD Archive.
- All ICD-9 LCDs and Articles reside on the MCD Archive.

Please visit the **MCD Archive Site** to view archived documents.

- On the Downloads Page itself, there are five Data Sets available for download.
  - "Current" refers to "Currently in Effect" documents.
- Similar to the Overview Page, the Downloads Page also displays information about the MCD Archive. This section provides information on when the documents leave the MCD and move to the MCD Archive.
- There is another Lunch & Learn that covers the MCD Archive. Please refer to it for more Archive information.

Downloads Page

- The page also provides information on downloading the Data Set files and which programs you will need to use them.
- The Data Set files are all stored within .ZIP files, so a method to unzip them is needed. For ex: WinZIP, PKUNZIP, 7zip, etc.



Download Contents

The Downloads provide options to capture a set of Local Coverage data (Articles and LCDs) or National Coverage data (NCDs and Public Comments for NCAs/CALs).

For the Local Coverage data, separate download files are available for "Current" or "Current and Retired" LCDs or Articles. The Download files include Data Dictionaries that explain the content and usage of each database.

Please Note: Only the most recent version of the dataset is available; the downloaded database contains future modifications already on file with CMS.

Download Times

If you wish to download this data, please realize that downloading may take some time (as much as 6 hours depending on the speed of your internet connection).

Downloads Data Set Limitations

Some Articles and LCDs may contain attachments, but these attachments are not available in the download. However, they may be accessed by viewing the individual Articles and LCDs using the Medicare Coverage Database Website.

Please Note: Only the most recent version of the dataset is available; the downloaded database contains future modifications already on file with CMS.

Hardware and Software Requirements

For hardware and software requirements for download files, please reference CMS's File Formats and Plugins Page.

Zip File Instructions

The database that can be downloaded is an Access 2000 database contained within a compressed, or "zipped," file. The database file can be extracted from the compressed file using either the WinZip or PKUNZIP utility. In the former case, open the compressed file using WinZip, select the file with the .MDB extension from the list of files displayed, choose the Extract command from the Actions menu, and then specify the directory where the extracted file is to be saved. In the latter case, open an MS-DOS window, go to the directory where the compressed file is saved, and execute the command.

PKUNZIP "compressed name file" *.MDB where "compressed name file" is the name of the compressed file saved on your disk drive. This case assumes that the executable PKUNZIP.exe is in a directory in your PATH statement.

The latest version of WinZip can be downloaded from **WinZip.com**.

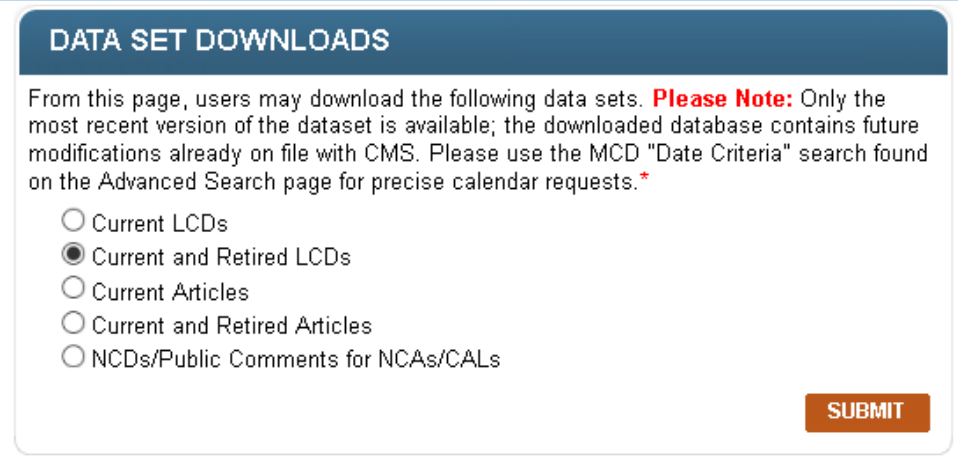
The latest version of PKZIP can be downloaded from **PkWare.com**.

Proposed/Draft LCDs in the Downloads Files

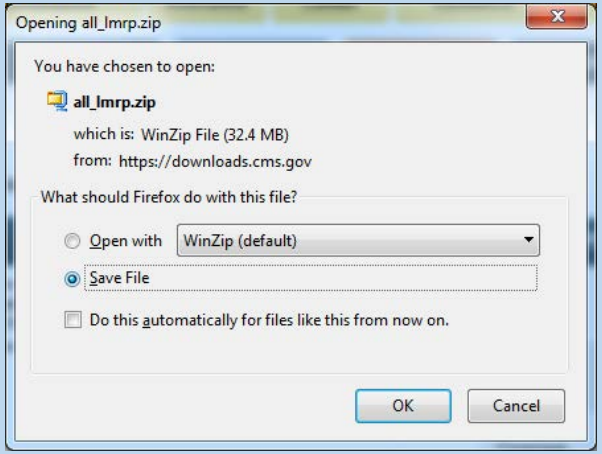
Proposed/Draft LCDs can be identified by using the DISPLAY_ID field. For more information, please see the Data Dictionaries.

Downloads Page – Downloading a Data Set

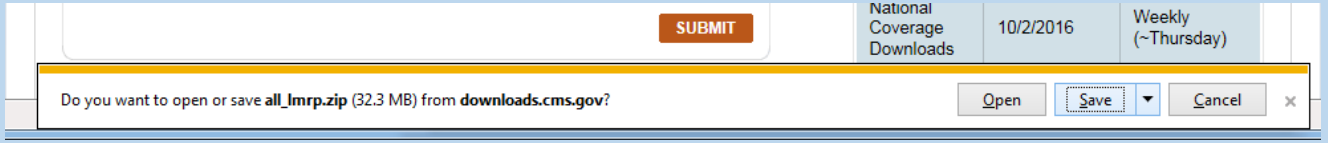
- To download one of the Data Set ZIP files, simply select the radio button for the Data Set you want, and click the "Submit" button. The Current and Retired LCDs Data Set are being used for the following examples.
- Depending on your browser settings, you may be prompted to Open or Save the file. Always choose to Save the file, so that you can unzip it at your leisure.



Firefox Download:

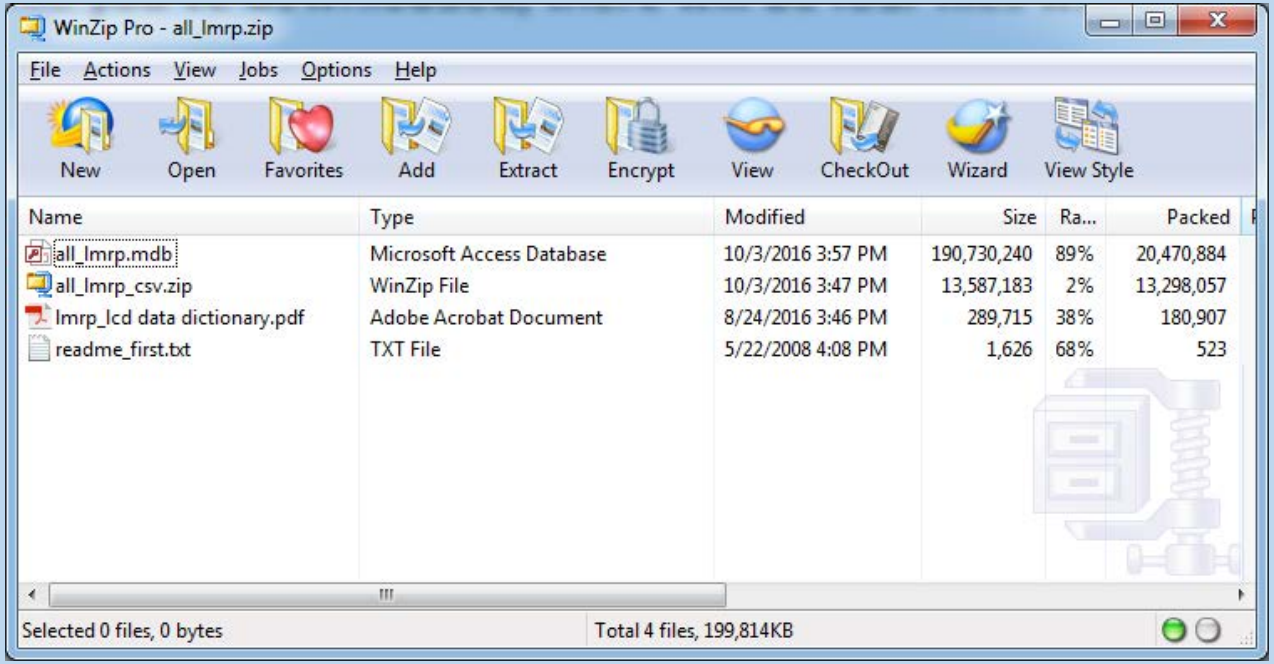


Internet Explorer Download:



Downloads Page – Downloading a Data Set

- Once you've downloaded the ZIP file, extract the contents using the tool of your choice (i.e., WinZIP, PKUNZIP, 7zip, etc.)
- Regardless of the file you've downloaded, there will be four files within the ZIP file:
  - A Microsoft Access file
  - Another ZIP file, containing CSV (comma separated values) files
  - A Data Dictionary file in PDF format
  - A Readme file (readme_first.txt)

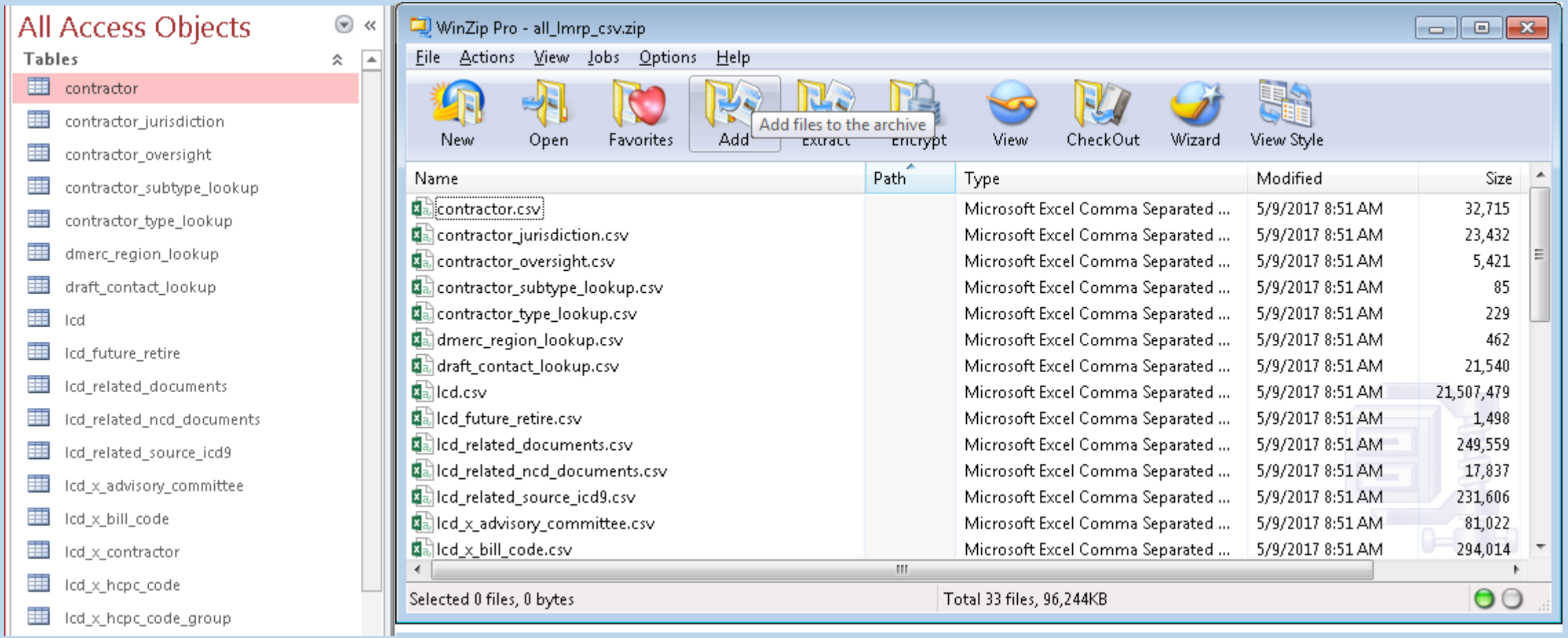


Downloads Page – Data Set File Details

- If this is the first time you've downloaded a Data Set, start with the Readme file (readme_first.txt), as it gives more information on obtaining the programs needed to view the PDF, Access, and CSV files.
- The Data Sets themselves are divided up into multiple data tables. Each Data Set has one primary table, and multiple crosswalk and lookup tables.
  - The NCD Data Set only has the NCD primary table.
- The Data Dictionary PDF provides in-depth information on the data tables contained in the Data Sets and their relationships to one another.
- The Microsoft Access file (.MDB) is the best way to utilize the Data Sets, as all the tables are stored in one file, and can be queried using SQL (Structured Query Language).
- The CSV files are available for use, in the event you do not have Microsoft Access.
  - There is one CSV file per data table from the Access file.
  - To use them, unzip the "_CSV.ZIP" file from the main ZIP file you've downloaded.

Downloads Page – Data Set File Details

❖ Example of the Current and Retired LCDs Access data tables, and CSV data table files:



Downloads Page – Understanding the Data Sets

- To get the most out of the Data Sets for your research goals, it helps to have a basic understanding of relational databases.
- The main goal of a relational database is to reduce the amount of repeated data.
  - For example, let's say your Contract Number has 5 States associated to it. This would require one row of data for each State, for a total of five rows in a data table.
  - If we put everything into the same table, this would require five rows of every piece of information for that Contract Number, so things like the Contractor Name or the Address would be repeated verbatim five times in the data table, to support five different States.
  - However, if we put the pieces of information that would be the same for each of those five rows (Contractor Name, Address, etc.) into one table, and the five States in a separate table, then we would only need one row in the first table, and five rows in the second.

All Data

	B	C	D	F
1	Contract Number	Contractor Name	Address	State Abbreviation
2	55555	Sample Contract	555 N. Main St.	AK
3	55555	Sample Contract	555 N. Main St.	AL
4	55555	Sample Contract	555 N. Main St.	AR
5	55555	Sample Contract	555 N. Main St.	AS
6	55555	Sample Contract	555 N. Main St.	AZ

VS.

Contract Data

	B	C	D
1	Contract Number	Contractor Name	Address
2	55555	Sample Contract	555 N. Main St.

Contract/State Data

	A	C
1	Contract Number	State Abbreviation
2	55555	AK
3	55555	AL
4	55555	AR
5	55555	AS
6	55555	AZ

Downloads Page – Understanding the Data Sets

- Taking a closer look at the two tables, notice that the State table also has the Contract Number column as well.

Contract Data

	B	C	D
1	**Contract Number**	**Contractor Name**	**Address**
2	55555	Sample Contract	555 N. Main St.

Contract/State Data

	A	C
1	**Contract Number**	**State Abbreviation**
2	55555	AK
3	55555	AL
4	55555	AR
5	55555	AS
6	55555	AZ

- Using this shared column, also called a Key Column, we can relate the data in different tables together (thus the term relational database).
- We can even recreate the single table by combining the two tables together using the Key Column to line up the rows.
  - This is also known as a Table Join.

Joined Data

	B	C	D	F
1	**Contract Number**	**Contractor Name**	**Address**	**State Abbreviation**
2	55555	Sample Contract	555 N. Main St.	AK
3	55555	Sample Contract	555 N. Main St.	AL
4	55555	Sample Contract	555 N. Main St.	AR
5	55555	Sample Contract	555 N. Main St.	AS
6	55555	Sample Contract	555 N. Main St.	AZ

Downloads Page – Primary vs. Crosswalk vs. Lookup Tables

- Where are the actual State names?
- Remember the main goal is to reduce repeated information.
- The Contract/State table has to store the data for all Contracts, so the States could be repeated many times within that table.
- This leads us to create a third table, that has the States and their descriptions.

State Data

	A	B
1	**State Abbreviation**	**State Name**
2	AK	Alaska
3	AL	Alabama
4	AR	Arkansas
5	AS	American Samoa
6	AZ	Arizona

- Since our main focus is the Contract information, we refer to the Contract table as a Primary table.
- The State table with the descriptions is known as a Lookup table.
- Finally, the table that has both Contracts and States is known as Crosswalk table.

Downloads Page – Primary vs. Crosswalk vs. Lookup

- Using this concept of table separation and Key Columns, we can Join our three tables together into one big informative table.

Primary Table

	B	C	D
1	**Contract Number**	**Contractor Name**	**Address**
2	55555	Sample Contract	555 N. Main St.

Join on Contract Number

Crosswalk Table

	A	C
1	**Contract Number**	**State Abbreviation**
2	55555	AK
3	55555	AL
4	55555	AR
5	55555	AS
6	55555	AZ

Join on State Abbreviation

State Lookup Table

	A	B
1	**State Abbreviation**	**State Name**
2	AK	Alaska
3	AL	Alabama
4	AR	Arkansas
5	AS	American Samoa
6	AZ	Arizona

Joined Table

	B	C	D	F	G
1	**Contract Number**	**Contractor Name**	**Address**	**State Abbreviation**	**State Name**
2	55555	Sample Contract	555 N. Main St.	AK	Alaska
3	55555	Sample Contract	555 N. Main St.	AL	Alabama
4	55555	Sample Contract	555 N. Main St.	AR	Arkansas
5	55555	Sample Contract	555 N. Main St.	AS	American Samoa
6	55555	Sample Contract	555 N. Main St.	AZ	Arizona

Downloads Page – Primary vs. Crosswalk vs. Lookup

- Why don't we just store this Joined table?
- Doing so would increase the file size incredibly, as all the text would be repeated over and over again.
- Some notes on naming conventions:
  - Primary tables are generally just the name of the object you're looking for:
    - LCD
    - ARTICLE
    - CONTRACTOR
    - NCD
  - Lookup tables generally end with "_LOOKUP" at the end:
    - STATE_LOOKUP
    - CONTRACTOR_TYPE_LOOKUP
  - Crosswalk tables generally have an "_X_" in them to denote the two tables that are being Cross-walked (X-walked):
    - CONTRACT_JURISDICTION
    - STATE_X_REGION

Downloads Page – Using the Data Dictionary

- The Data Dictionary included in your Data Set download, is your absolute best friend when it comes to using the data.
- Each Data Dictionary contains an in-depth description of every table within the Microsoft Access file (which corresponds to every file within the CSV ZIP file), as well as a Table of Contents showing where to find the table you're looking for.
- Every table description has three parts, the list of columns in the table, the Primary Key Columns (a list of Key Columns that make each row unique), and the intended usage of the table.

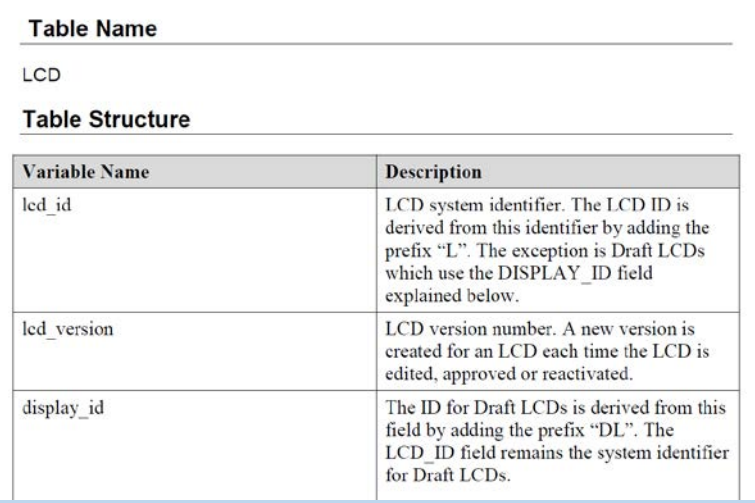
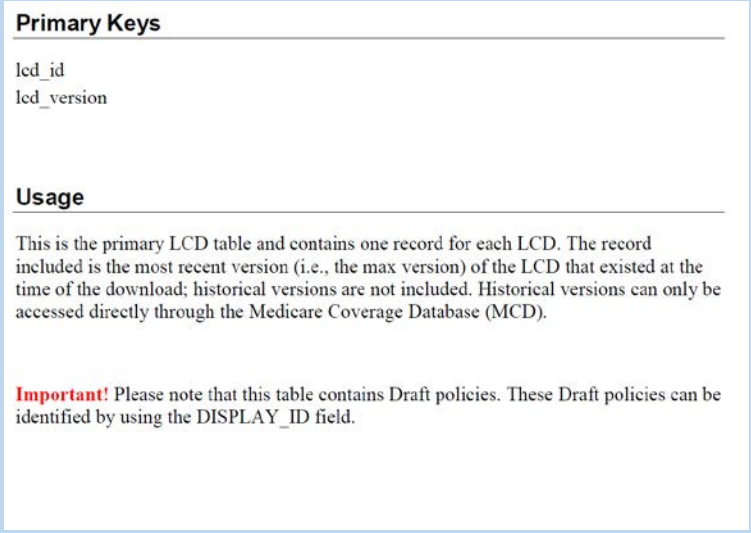


Table Name

LCD

Table Structure

Variable Name	Description
lcd_id	LCD system identifier. The LCD ID is derived from this identifier by adding the prefix "L". The exception is Draft LCDs which use the DISPLAY_ID field explained below.
lcd_version	LCD version number. A new version is created for an LCD each time the LCD is edited, approved or reactivated.
display_id	The ID for Draft LCDs is derived from this field by adding the prefix "DL". The LCD_ID field remains the system identifier for Draft LCDs.



Primary Keys

lcd_id
lcd_version

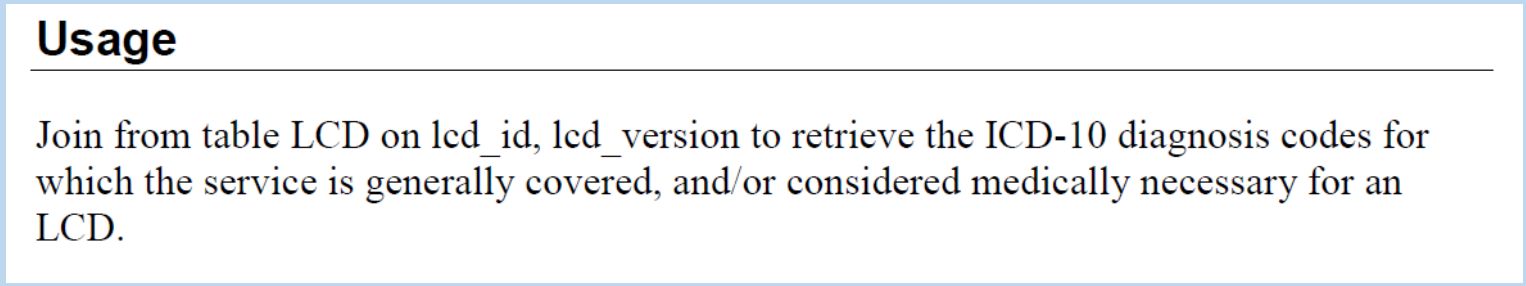
Usage

This is the primary LCD table and contains one record for each LCD. The record included is the most recent version (i.e., the max version) of the LCD that existed at the time of the download; historical versions are not included. Historical versions can only be accessed directly through the Medicare Coverage Database (MCD).

Important! Please note that this table contains Draft policies. These Draft policies can be identified by using the DISPLAY_ID field.

Downloads Page – Using the Data Dictionary

- The Usage section is the most important, as it includes information on what Key Columns to join to relate the tables together.
- For example, if you want to find the ICD-10 Codes that Support Medical Necessity for an LCD, you would look in the LCD_X_ICD10_SUPPORT table's usage section:



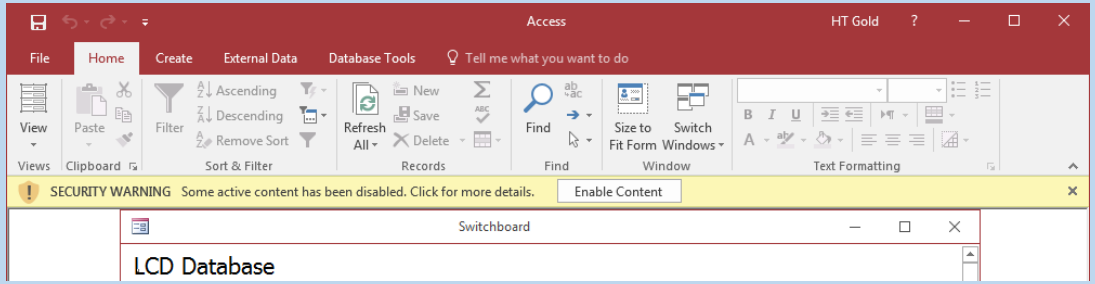
Usage

Join from table LCD on lcd_id, lcd_version to retrieve the ICD-10 diagnosis codes for which the service is generally covered, and/or considered medically necessary for an LCD.

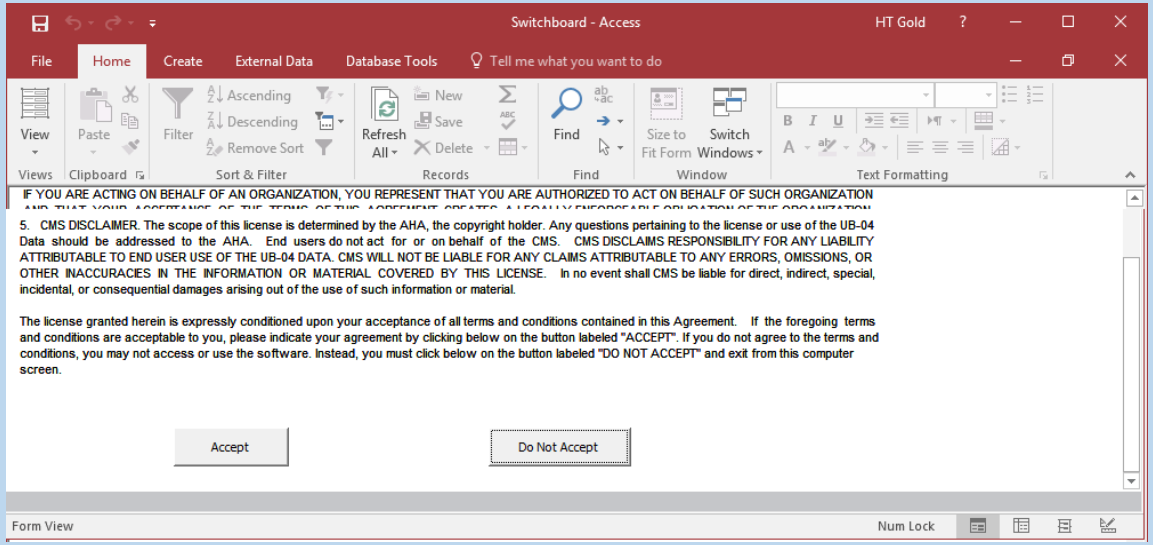
- Once you've found the tables you want to join together, you can then use the Microsoft Access file to accomplish this.

Downloads Page – Using the Microsoft Access File

- When you first open one of the Microsoft Access files, you'll first need to click the "Enable Content" button in the yellow ribbon near the top of the program:

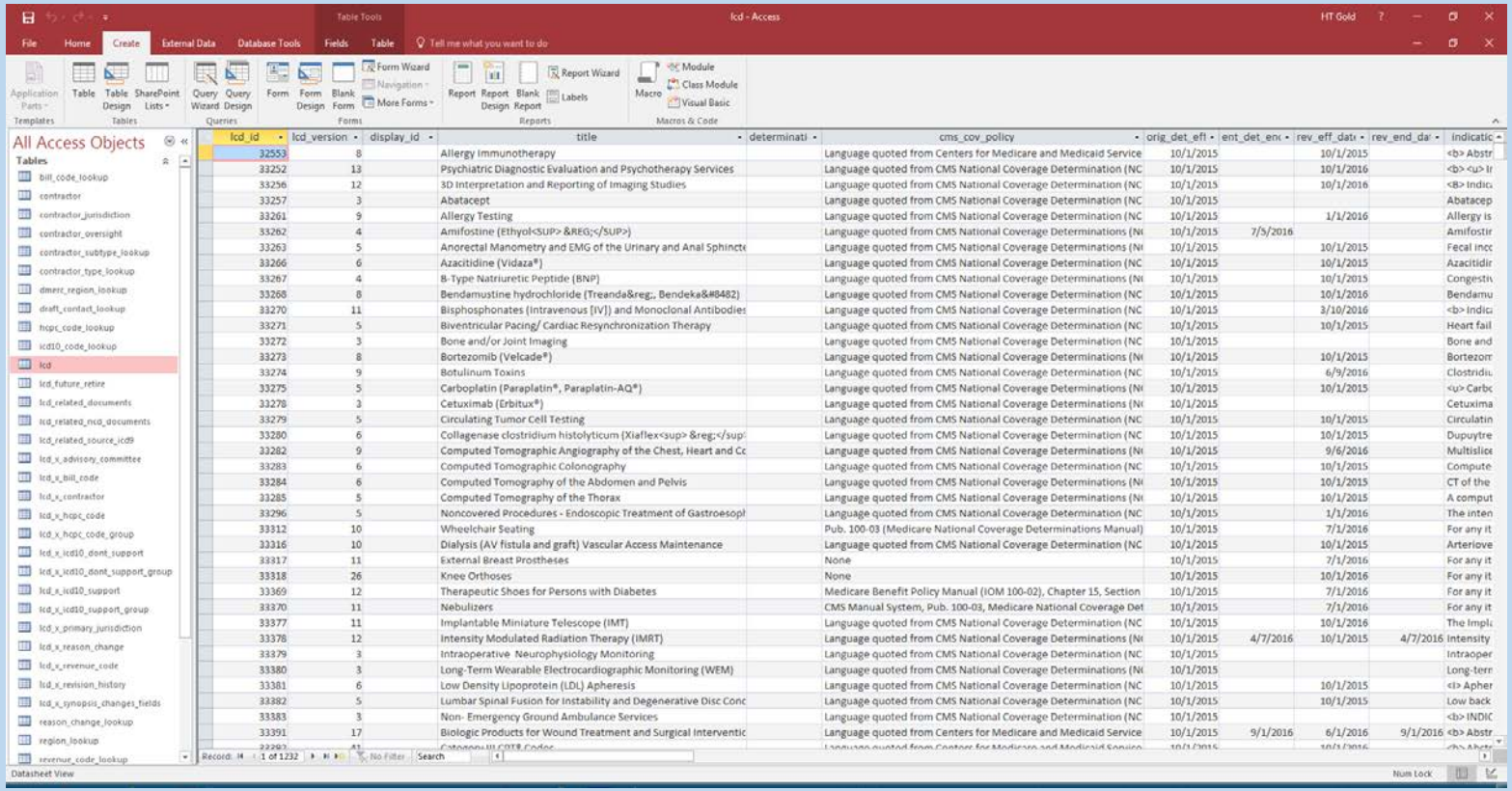


- Once you've done that, you will then need to click the "Accept" button on the resulting License page:



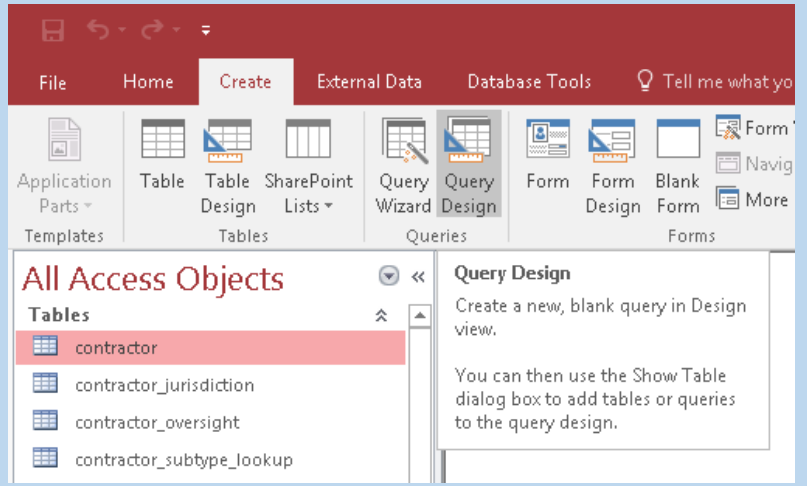
Downloads Page – Using the Microsoft Access File

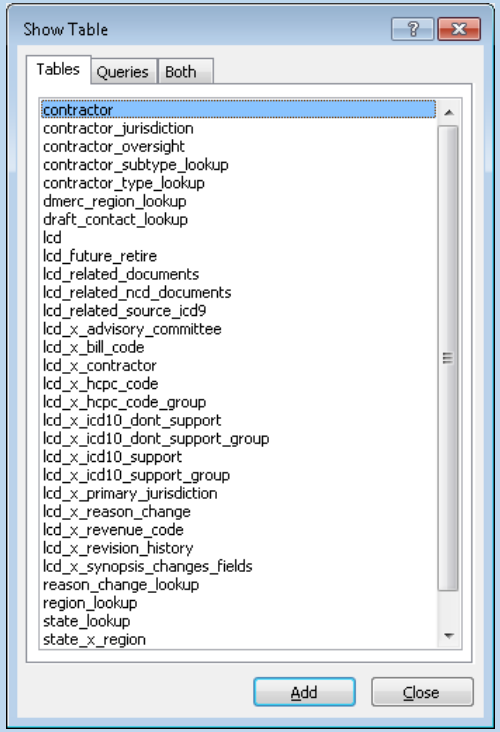
- Once you've accepted the license, you'll get the list of tables.
- You can always just open a table and start browsing, but the best method is to create Queries.



Downloads Page – Using the Microsoft Access File

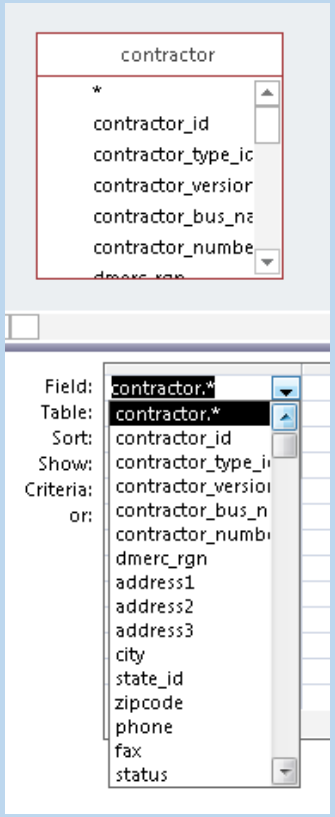
- Creating a Query allows us to utilize the information in the Data Dictionary.
- To create a Query, click on the Create->Query Design menu item.
- Let's start with a simple query to get used to the interface, selecting all the information in the Primary CONTRACTOR table for a particular Contract.
- To create a Query, click on the Create->Query Design menu item.
- You then select the tables you want to use, and click Add.
  - In this case, it's just the CONTRACTOR table .
- Then click Close.





Downloads Page – Using the Microsoft Access File

- To start, select the fields you would like to see, we'll chose all of them, represented by an asterisk (*).
- Clicking the "View" button will just give you a list of all Contracts in the table, and all the columns.
- To get query results for one Contract in particular, we would select CONTRACTOR_ID (this is an internal, database value) as another field and then put a value in the "Criteria" line.
  - For these examples, we're going to be using NHIC, Corp., 16003 (which has an internal DB CONTRACTOR_ID of 137).



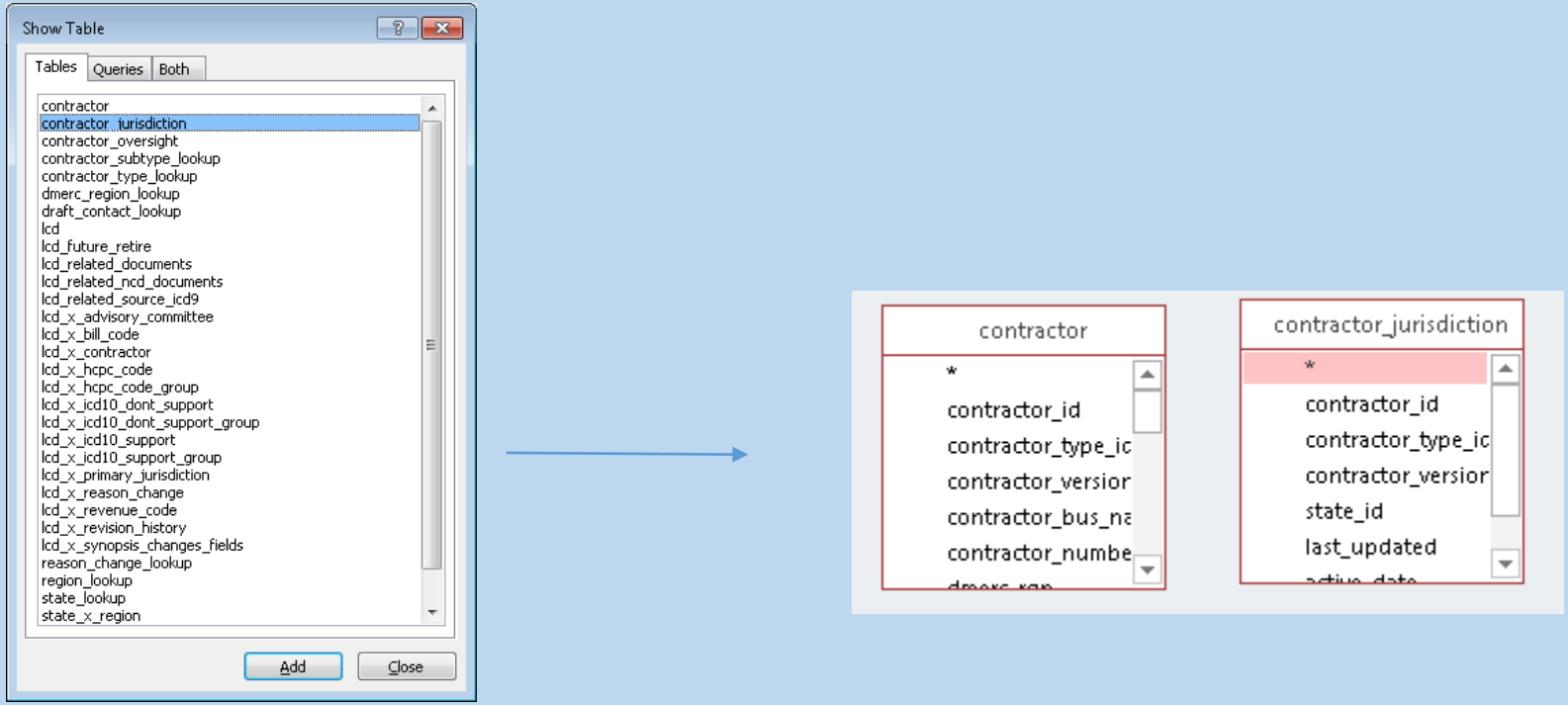
Field:	contractor.*	contractor_id
Table:	contractor	contractor
Sort:		
Show:	☑	☑
Criteria:		137
or:		

Results of Filtered Query

contractor.c	contractor_t	contractor_v	contractor_b	contractor_r	dmerc_rgn	address1	address2	address3	city	state_id	zipcode	phone	fax	status	last_update	url
137	10	1	NHIC, Corp.	16003	1	75 Sgt. William			Hingham	24	02043-	8665906731		A	017 4:48:32 PM	www.me

Downloads Page – Using the Microsoft Access File

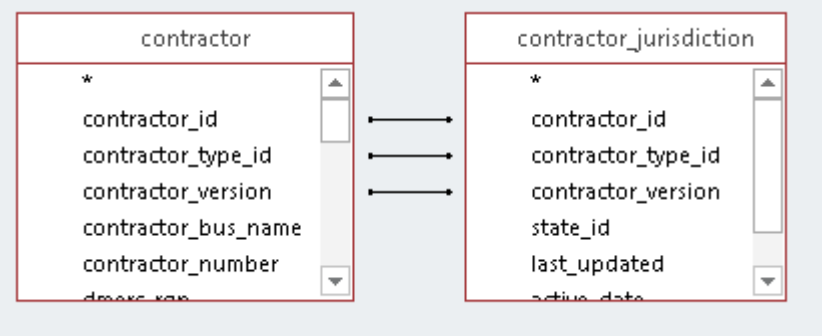
- Getting back to our first example, lets say we wanted to see all the States for 16003.
- We would start by selecting the CONTRACTOR_JURISDICTION table from the “Show Table” popup to our query design.
  - Please note: If you run the Query now (by clicking the “View” button), you will get many more rows than anticipated, because we have not established the relationship between the tables yet.



Downloads Page – Using the Microsoft Access File

- First, we need to establish the relationship between (JOINing them) the Primary CONTRACTOR table, and the CONTRACTOR_JURISDICTION Crosswalk table.
- Going back to the Data Dictionary, we know that we need to use the CONTRACTOR_ID, CONTRACTOR_TYPE_ID, and CONTRACTOR_VERSION columns to JOIN them together.
- Drag the three columns over from one table to another to establish this.
- Then select the columns you'd like to see in the field list below.
  - Note that, similar to the internal CONTRACTOR_ID, the States use an internal STATE_ID

JOIN Relationship



Column List

Field:	contractor_id	state_id
Table:	contractor	contractor_jurisdiction
Sort:		
Show:	☑	☑
Criteria:	137	
or:		

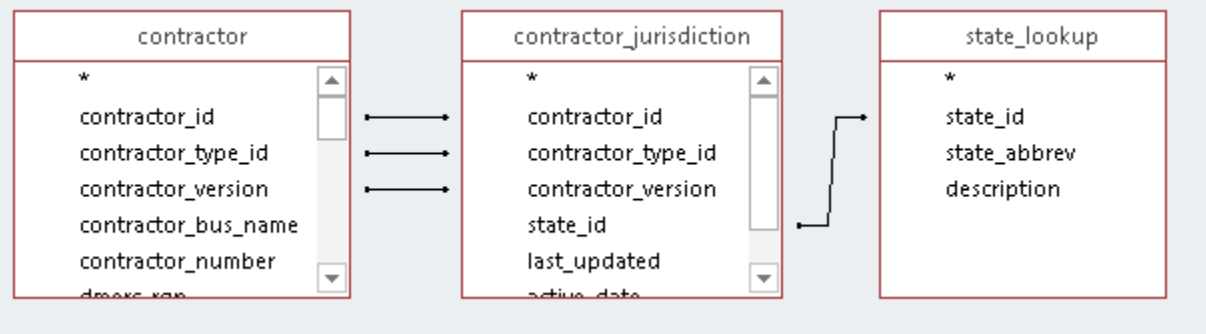
Results View

contractor_id	state_id
137	38
137	9
137	55
137	47
137	41
137	37
137	26
137	25
137	24
137	11
137	10
137	45

Downloads Page – Using the Microsoft Access File

- To then pull in the State names, add the STATE_LOOKUP table, and JOIN on the STATE_ID column (as noted in the Data Dictionary).

JOIN Relationship



Column List

Field:	contractor_id	contractor_number	state_id	description
Table:	contractor	contractor	contractor_jurisdiction	state_lookup
Sort:				
Show:	☑	☑	☑	☑
Criteria:	137			
or:				

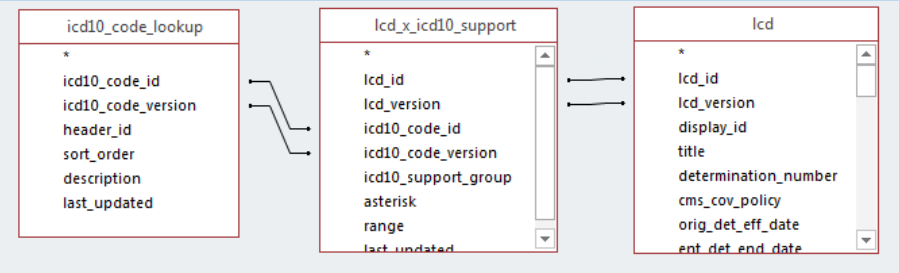
Results View

contractor_id	contractor_number	state_id	description
137	16003	38	New Jersey
137	16003	9	Connecticut
137	16003	55	Vermont
137	16003	47	Rhode Island
137	16003	41	New York - Ent
137	16003	37	New Hampshir
137	16003	26	Maine
137	16003	25	Maryland
137	16003	24	Massachusetts
137	16003	11	Delaware
137	16003	10	District of Colu
137	16003	45	Pennsylvania

Downloads Page – Using the Microsoft Access File

- Going in the reverse direction, another example is finding all the Contracts that have a particular State.
  - Note the Sort added.

JOIN Relationship



Results View

state_id	description	contractor_id	contractor_number	contractor_bus_name
10	District of Columbia	236	15004	CGS Administrators, LLC
10	District of Columbia	236	15004	CIGNA Government Services
10	District of Columbia	137	16003	NHIC, Corp.
10	District of Columbia	389	16013	Noridian Healthcare Solutions, LLC
10	District of Columbia	320	12202	Novitas Solutions, Inc.
10	District of Columbia	315	12201	Novitas Solutions, Inc.
10	District of Columbia	324	12901	Novitas Solutions, Inc.

Column List

Field:	state_id	description	contractor_id	contractor_number	contractor_bus_name
Table:	state_lookup	state_lookup	contractor	contractor	contractor
Sort:					Ascending
Show:	☑	☑	☑	☑	☑
Criteria:	10				
or:					

Downloads Page – Using the Microsoft Access File

- That is the method used to get any of the data out of the Microsoft Access file.
- If you practice those two examples, you will be able to tailor any Query to meet your research needs, using the information in the Data Dictionaries.