



# Dental Claims Collection

June 9, 2022

# Dental Claims Collection

- Current Status
  - Dental claims covered under medical benefits are submitted
  - These claims appear in the medical claims table
  - Eligibility records for these claims appear in the eligibility table with a 'MEDICAL' coverage class
- Future Status
  - The above remains the same
  - In addition, submitters submit dental claims files
  - These claims appear in a separate dental claims table
  - Eligibility records for these claims appear in the eligibility table with a 'DENTAL' coverage class

# Dental Claims Collection Approaches

- Original CT DSG (2013 version) – multiple teeth per row

Col	Elmt	Data Element Name	Date Modified	Type	Format / Length	Description	Element Submission Guideline	Condition	%	PACDR 837I Map
49	DC048	Dental Quadrant	7/2/2013	External Code Source - ADA	char[10]	Dental Quadrant	Report the standard quadrant identifier from the External Code Source here. Provides further detail on procedure(s).	Required when DC032 indicates procedures of 3 or more consecutive teeth	100%	Loop 2400 Segment SV304-01, and/or SV304-02 and/or SV304-03 and/or SV304-04 and/or SVC304-05
50	DC049	Tooth Surface	7/2/2013	External Code Source - ADA	varchar[5]	Tooth Service Identification	Report the tooth surface(s) that this service relates to per tooth. Provides further detail on procedure.	Required when DC047 is populated	100%	Loop 2400 Segment TOO03-01 and/or TOO03-02 and/or TOO03-03 and/or TOO03-04 and/or TOO03-05
48	DC047	Tooth Number/Letter	7/2/2013	External Code Source - ADA	varchar[2]	Tooth Number or Letter Identification	Report the tooth identifier(s) when DC032 is within the given range. Report one tooth per line when DC032 = D2000 thru D2999	Required when DC032 = D2000 thru D2999	100%	Loop 2400 Segment TOO02

# Dental Claims Collection Approaches

- CDL – multiple teeth per row with necessary corresponding fields

E- Dental					
NEW CDL Data Element #	Data Element Name	Type	Max Length	Description/ Codes/ Sources	PACDR References
CDLDC033	Tooth Number or Letter (1)	varchar	2	Required when CDLDC027 = D2000 thru D2999. Enter the appropriate tooth number or letter when the procedure directly involves a tooth or range of teeth. If not available, leave blank. Tooth Number codes are maintained by the American Dental Association. See Appendix H: External Code Source, American Dental Association.	2400 TOO 02
CDLDC034	Tooth – 1 Surface – 1	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC033 is populated.	2400 TOO02-01
CDLDC035	Tooth – 1 Surface – 2	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC033 is populated.	2400 TOO02-02
CDLDC036	Tooth – 1 Surface – 3	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC033 is populated.	2400 TOO02-03
CDLDC037	Tooth – 1 Surface – 4	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC033 is populated.	2400 TOO02-04

E- Dental					
NEW CDL Data Element #	Data Element Name	Type	Max Length	Description/ Codes/ Sources	PACDR References
CDLDC038	Tooth – 1 Surface – 5	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC033 is populated.	2400 TOO02-05
CDLDC039	Tooth Number or Letter (2)	varchar	2	Report the tooth identifier(s) when CDLDC027 is within the given range if a second tooth is involved in the procedure. Required when CDLDC027 = D2000 thru D2999. See Appendix H: External Code Source, American Dental Association.	2400 TOO 03
CDLDC040	Tooth – 2 Surface – 1	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC039 is populated.	2400 TOO03-01
CDLDC041	Tooth – 2 Surface – 2	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC039 is populated.	2400 TOO03-02
CDLDC042	Tooth – 2 Surface – 3	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC039 is populated.	2400 TOO03-03

# Dental Claims Collection Approaches

- Approach 1: Add fields for additional teeth to the CT DSG

E- Dental					
NEW CDL Data Element #	Data Element Name	Type	Max Length	Description/ Codes/ Sources	PACDR References
CDLDC033	Tooth Number or Letter (1)	varchar	2	Required when CDLDC027 = D2000 thru D2999. Enter the appropriate tooth number or letter when the procedure directly involves a tooth or range of teeth. If not available, leave blank. Tooth Number codes are maintained by the American Dental Association. See Appendix H: External Code Source, American Dental Association.	2400 TOO 02
CDLDC034	Tooth – 1 Surface – 1	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC033 is populated.	2400 TOO02-01
CDLDC035	Tooth – 1 Surface – 2	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC033 is populated.	2400 TOO02-02
CDLDC036	Tooth – 1 Surface – 3	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC033 is populated.	2400 TOO02-03
CDLDC037	Tooth – 1 Surface – 4	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC033 is populated.	2400 TOO02-04

E- Dental					
NEW CDL Data Element #	Data Element Name	Type	Max Length	Description/ Codes/ Sources	PACDR References
CDLDC038	Tooth – 1 Surface – 5	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC033 is populated.	2400 TOO02-05
CDLDC039	Tooth Number or Letter (2)	varchar	2	Report the tooth identifier(s) when CDLDC027 is within the given range if a second tooth is involved in the procedure. Required when CDLDC027 = D2000 thru D2999. See Appendix H: External Code Source, American Dental Association.	2400 TOO 03
CDLDC040	Tooth – 2 Surface – 1	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC039 is populated.	2400 TOO03-01
CDLDC041	Tooth – 2 Surface – 2	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC039 is populated.	2400 TOO03-02
CDLDC042	Tooth – 2 Surface – 3	varchar	1	Report the tooth surface(s) on which this service was performed. Provides further detail on procedure(s). Required when Tooth Number/ Letter CDLDC039 is populated.	2400 TOO03-03

# Dental Claims Collection Approaches

- Approach 2: 1 tooth per row

Field ID	Field Name	Type	Max. Length	Description/Codes/Sources
DC080	Tooth System Qualifier	Text	2	Use this field to report the code list qualifier code that identifies the tooth designation system used in the claim.
DC081	Tooth Number or Letter (1)	Text	2	Use this field to report the tooth number or letter associated with each claim as indicated using the ADA Universal Numbering System.
DC082	Tooth Oral Cavity (Quadrant or Arch)	Text	10	Use this field to report the standard quadrant identifier.
DC083	Tooth (1) Surface Code (1)	Text	5	Use this field to report the tooth surface(s) that this service related to per tooth. Population of this field provides further detail on the rendered service.

Col	Elmt	Data Element Name	Date Modified	Type	Format / Length	Description	Element Submission Guideline	Condition	%	PACDR 837I Map
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50	DC049	Tooth Surface	7/2/2013	External Code Source - ADA	varchar[5]	Tooth Service Identification	Report the tooth surface that this service relates to per tooth. Provides further detail on procedure.	Required when DC047 is populated	100%	Loop 2400 Segment TOO03-01 and/or TOO03-02 and/or TOO03-03 and/or TOO03-04 and/or TOO03-05
48	DC047	Tooth Number/Letter	7/2/2013	External Code Source - ADA	varchar[2]	Tooth Number or Letter Identification	Report the tooth identifier when DC032 is within the given range. Report one tooth per line when DC032 = D2000 thru D2999	Required when DC032 = D2000 thru D2999	100%	Loop 2400 Segment TOO02



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