# MDR MMSO Dental Claims

1. Source

Source system: Military Medical Support Office (MMSO) claims database

1. Input Feed

Frequency: Transmission of the feed occurs on or near the 18th of each month.

Format: The feed contains flat files, one for each fiscal year, based on the last date of treatment. Each record represents one line item on a claim.

All fields are fixed length in the flat file transmitted. Where MMSO is storing as “Varchar2,” the flat file will have the fields left-justified with any unused positions left blank. All number fields are right justified and not zero-filled to the left. In decimal numbers (including currency), two places are always kept to the right of the decimal, the decimal is included, and the number is right justified and not zero-filled to the left. Dollar signs are not included in currency fields. All date fields are in the format yyyymmdd.

Scope: The claim feed is to include only dental claims, based on the value in the source system DD\_142 (Claim Type) field. Only completed claims are sent, that is, claims that have completed processing as approved or denied. Excluded are any reversed claims, pending claims, as well as any claims that were not processed and instead were transferred to the proper receiver. Also, for FY02 only, the VA claims are excluded as their content and format is inconsistent with all other claims. It is recognized that recoupment transactions are not in this file.

1. Organization and batching

Time slicing: The feed contains a cumulative file of all claims one for each fiscal year. The fiscal year is determined by the record’s last date of treatment field. The earliest year to be sent is fiscal year 2002.

Frequency: Claim files are sent monthly as full-table refreshes, rather than incremental feeds. Once a year is mature, the claim file need not be re-harvested for transmission each month but will be refreshed semi-annually. A year is considered mature once it is more than six months past (beginning in April of each following fiscal year). Years more than three years old are no longer refreshed.

1. Filters

Dental claims only in the claims file.

1. Data Manipulation

Merge to Reservist Table to add Special Operations Code and Status Code. Merge is by sponsor social. SOC and Status are appended if a match is found and the begin date of care is within the date range of any record in reservist table.

1. Updating the Master Tables

As the monthly feed contains full-table refreshes, the current month’s feed replaces the existing files each month.

1. Record layout and content

| **MDR Field Name** | **SAS Field Name** | **Data Type** | **Source Position** | **Transformation** |
| --- | --- | --- | --- | --- |
| Claim ID | clmid | $9 | 1-9 |  |
| Claim Type | clmtype | $1 | 10-10 |  |
| VA Claim Flag | vaclmflg | $1 | 11-11 |  |
| Claim Begin Date of Treatment | carbgndt | Date (yyyymmdd) | 12-19 |  |
| Claim End Date of Treatment | carenddt | Date (yyyymmdd) | 20-27 |  |
| Claim Number of Visits | novisits | Num(2) | 28-29 |  |
| Claim Treatment Facility ZIP Code | faczip | $9 | 30-38 |  |
| Claim Disbursement Reimbursement Code | dsbtmbcd | $1 | 40-40 |  |
| DTF Referral Flag | refrlcd | $1 | 41-41 |  |
| Provider ID | provid | $9 | 42-50 |  |
| Provider ID Suffix | prvidsfx | $3 | 51-53 |  |
| Coverage Request Status Date | reqstadt | Date (yyyymmdd) | 54-61 |  |
| Coverage Request Status Code | reqstacd | $1 | 62-62 |  |
| Line Item Number | linum | $3 | 63-65 |  |
| Line Item Place of Service | posvc | $10 | 66-75 |  |
| Line Item Procedure Code | proccd | $10 | 76-85 |  |
| Line Item Diagnosis Code | diagcd | $7 | 86-92 |  |
| Line Item Charges | charge | 11.2 | 93-103 |  |
| Line Item Amount Approved. | amtapprv | 11.2 | 104-114 |  |
| Tooth Number | toothnum | $2 | 115-116 |  |
| Care Type | caretype | $4 | 117-120 |  |
| Person SSN | patssn | $9 | 121-129 |  |
| Person Date of Birth | patdob | Date (yyyymmdd) | 130-137 |  |
| UIC (Employer ID) | uic | $9 | 138-146 |  |
| Person Status Code | patstat | $1 | 147-147 |  |
| Person Gender | gender | $1 | 148-148 |  |
| Person Pay Grade | paygrd | $4 | 149-152 |  |
| Person Residence ZIP Code | patzip | $9 | 153-161 |  |
| Person Duty ZIP Code | dutyzip | $9 | 162-170 |  |
| Service Code | patsvc | $1 | 171-171 |  |
| Line Item Status | listat | $1 | 172-172 |  |
| Person ID | edipn | $10 | 173-182 |  |
| Line Item Tooth Surfaces | toothsfc | $9 | 183-191 |  |
| Line Item Oral Cavity | oralcav | $14 | 192-205 |  |
| Referral DMIS ID | refrlfac | $4 | 206-209 |  |
| Person State | patstate | $2 | 210-211 |  |
| Job Order Number | jon | $5 | 212-216 |  |
| Reservist Special Operations Code | soc | $2 |  | Merge to Reservist Table by Person SSN and Claim Begin Date of Treatment |
| Reservist Status Code | status | $1 |  | Merge to Reservist Table by Sponsor SSN and Claim Begin Date of Treatment |
| Provider NPI | npi | $10 | 217-226 |  |
| Provider NPI Type | npi\_type | $1 | 227 |  |

1. Special outputs

N/A