

# X12 EDI Transaction Sets

Delivering Global Business Process Interoperability and Innovation

## X12C Communications & Controls

102 Associated Data  
242 Data Status Tracking  
815 Cryptographic Service Message  
864 Text Message  
868 Electronic Form Structure  
993 Secured Receipt or Acknowledgment  
997 Functional Acknowledgment  
999 Implementation Acknowledgment

## X12F Finance

130 Student Educational Record (Transcript)  
131 Student Educational Record (Transcript) Acknowledgment  
132 Human Resource Information  
133 Educational Institution Record  
135 Student Aid Origination Record  
138 Education Testing and Prospect Request and Report  
139 Student Loan Guarantee Result  
144 Student Loan Transfer and Status Verification  
146 Request for Student Educational Record (Transcript)  
147 Response to Request for Student Educational Record (Transcript)  
155 Business Credit Report  
188 Educational Course Inventory  
189 Application for Admission to Educational Institutions  
190 Student Enrollment Verification  
191 Student Loan Pre-Claims and Claims  
197 Real Estate Title Evidence  
198 Loan Verification Information  
199 Real Estate Settlement Information  
200 Mortgage Credit Report  
201 Residential Loan Application  
202 Secondary Mortgage Market Loan Delivery  
203 Secondary Mortgage Market Investor Report  
205 Mortgage Note  
206 Real Estate Inspection  
245 Real Estate Tax Service Response  
248 Account Assignment/Inquiry & Service/Status  
259 Residential Mortgage Insurance Explanation of Benefits  
260 Application for Mortgage Insurance Benefits  
261 Real Estate Information Request  
262 Real Estate Information Report  
263 Residential Mortgage Insurance Application Response  
264 Mortgage Loan Default Status

265 Real Estate Title Insurance Services Order  
266 Mortgage or Property Record Change Notification  
810 Invoice  
811 Consolidated Service Invoice/Statement  
812 Credit/Debit Adjustment  
814 General Request, Response or Confirmation  
819 Joint Interest Billing and Operating Expense Statement  
820 Payment Order/Remittance Advice  
821 Financial Information Reporting  
822 Account Analysis  
823 Lockbox  
824 Application Advice  
827 Financial Return Notice  
828 Debit Authorization  
829 Payment Cancellation Request  
831 Application Control Totals  
833 Mortgage Credit Report Order  
844 Product Transfer Account Adjustment  
849 Response to Product Transfer Account Adjustment  
872 Residential Mortgage Insurance Application  
880 Grocery Products Invoice

## X12G Government

103 Abandoned Property Filings  
105 Business Entity Filings  
113 Election Campaign & Lobbyist Reporting  
149 Notice of Tax Adjustment or Assessment  
150 Tax Rate Notification  
151 Electronic Filing of Tax Return Data Acknowledgment  
152 Statistical Government Information  
153 Unemployment Insurance Tax Claim or Charge Information  
154 Secured Interest Filing  
157 Notice of Power of Attorney  
158 Tax Jurisdiction Sourcing  
175 Court and Law Enforcement Notice  
176 Court Submission  
179 Environmental Compliance Reporting  
185 Royalty Regulatory Report  
194 Grant or Assistance Application  
195 Federal Communications Commission (FCC) License Application  
196 Contractor Cost Data Reporting  
249 Animal Toxicological Data  
251 Pricing Support  
280 Voter Registration Information  
283 Tax or Fee Exemption Certification  
284 Commercial Vehicle Safety Reports  
285 Commercial Vehicle Safety and Credentials Information Exchange

286 Commercial Vehicle Credentials  
288 Wage Determination  
500 Medical Event Reporting  
501 Vendor Performance Review  
511 Requisition  
517 Material Obligation Validation  
521 Income or Asset Offset  
527 Material Due-In and Receipt  
536 Logistics Reassignment  
540 Notice of Employment Status  
561 Contract Abstract  
567 Contract Completion Status  
568 Contract Payment Management Report  
650 Maintenance Service Order  
805 Contract Pricing Proposal  
806 Project Schedule Reporting  
813 Electronic Filing of Tax Return Data  
826 Tax Information Exchange  
836 Procurement Notices  
838 Trading Partner Profile  
839 Project Cost Reporting  
996 File Transfer

## X12I Transportation

104 Air Shipment Information  
106 Motor Carrier Rate Proposal  
107 Request for Motor Carrier Rate Proposal  
108 Response to a Motor Carrier Rate Proposal  
109 Vessel Content Details  
110 Air Freight Details and Invoice  
120 Vehicle Shipping Order  
121 Vehicle Service  
125 Multilevel Railcar Load Details  
126 Vehicle Application Advice  
127 Vehicle Bidding Order  
128 Dealer Information  
129 Vehicle Carrier Rate Update  
160 Transportation Automatic Equipment Identification  
161 Train Sheet  
163 Transportation Appointment Schedule Information  
204 Motor Carrier Load Tender  
210 Motor Carrier Freight Details and Invoice  
211 Motor Carrier Bill of Lading  
212 Motor Carrier Delivery Trailer Manifest  
213 Motor Carrier Shipment Status Inquiry  
214 Transportation Carrier Ship. Status Message  
215 Motor Carrier Pick-up Manifest  
216 Motor Carrier Shipment Pick-up Notification  
217 Motor Carrier Loading and Route Guide  
219 Logistics Service Request  
220 Logistics Service Response  
222 Cartage Work Assignment

[Next Page](#)

223 Consolidators Freight Bill and Invoice  
 224 Motor Carrier Summary Freight Bill Manifest  
 225 Response to a Cartage Work Assignment  
 227 Trailer Usage Report  
 228 Equipment Inspection Report  
 240 Motor Carrier Package Status  
 250 Purchase Order Shipment Management Document  
 300 Reservation (Booking Request) (Ocean)  
 301 Confirmation (Ocean)  
 303 Booking Cancellation (Ocean)  
 304 Shipping Instructions  
 309 Customs Manifest  
 310 Freight Receipt and Invoice (Ocean)  
 311 Canada Customs Information  
 312 Arrival Notice (Ocean)  
 313 Shipment Status Inquiry (Ocean)  
 315 Status Details (Ocean)  
 317 Delivery/Pickup Order  
 319 Terminal Information  
 322 Terminal Operations and Intermodal Ramp Activity  
 323 Vessel Schedule and Itinerary (Ocean)  
 324 Vessel Stow Plan (Ocean)  
 325 Consolidation of Goods in Container  
 326 Consignment Summary List  
 350 Customs Status Information  
 352 U.S. Customs Carrier General Order Status  
 353 Customs Events Advisory Details  
 354 U.S. Customs Auto. Manifest Archive Status  
 355 U.S. Customs Acceptance/Rejection  
 356 U.S. Customs Permit to Transfer Request  
 357 U.S. Customs In-Bond Information  
 358 Customs Consist Information  
 359 Customs Customer Profile Management  
 361 Carrier Interchange Agreement (Ocean)  
 404 Rail Carrier Shipment Information  
 410 Rail Carrier Freight Details and Invoice  
 412 Trailer or Container Repair Billing  
 414 Rail Carhire Settlements  
 417 Rail Carrier Waybill Interchange  
 418 Rail Advance Interchange Consist  
 419 Advance Car Disposition  
 420 Car Handling Information  
 421 Estimated Time of Arrival & Car Scheduling  
 422 Equipment Order  
 423 Rail Industrial Switch List  
 424 Rail Carrier Services Settlement  
 425 Rail Waybill Request  
 426 Rail Revenue Waybill  
 429 Railroad Retirement Activity  
 431 Railroad Station Master File  
 432 Rail Deprescription  
 433 Railroad Reciprocal Switch File  
 434 Railroad Mark Register Update Activity  
 435 Standard Transportation Commodity Code Master  
 436 Locomotive Information  
 437 Railroad Junctions & Interchanges Activity  
 440 Shipment Weights  
 451 Railroad Event Report  
 452 Railroad Problem Log Inquiry or Advice  
 453 Railroad Service Commitment Advice  
 455 Railroad Parameter Trace Registration  
 456 Railroad Equipment Inquiry or Advice  
 460 Railroad Price Distribution Request or Response  
 463 Rail Rate Reply

466 Rate Request  
 468 Rate Docket Journal Log  
 470 Railroad Clearance  
 475 Rail Route File Maintenance  
 485 Ratemaking Action  
 486 Rate Docket Expiration  
 490 Rate Group Definition  
 492 Miscellaneous Rates  
 494 Rail Scale Rates  
 601 U.S. Customs Export Shipment Information  
 603 Transportation Equipment Registration  
 715 Intermodal Group Loading Plan  
 854 Shipment Delivery Discrepancy Info.  
 858 Shipment Information  
 859 Freight Invoice  
 920 Loss or Damage Claim - Gen. Commodities  
 924 Loss or Damage Claim - Motor Vehicle  
 925 Claim Tracer  
 926 Claim Status Report and Tracer Reply  
 928 Automotive Inspection Detail  
 980 Functional Group Totals  
 990 Response to a Load Tender  
 998 Set Cancellation

### X12M Supply Chain

101 Name and Address Lists  
 140 Product Registration  
 141 Product Service Claim Response  
 142 Product Service Claim  
 143 Product Service Notification  
 159 Motion Picture Booking Confirmation  
 170 Revenue Receipts Statement  
 180 Return Merchandise Authorization & Notification  
 244 Product Source Information  
 290 Cooperative Advertising Agreements  
 503 Pricing History  
 504 Clauses and Provisions  
 620 Excavation Communication  
 625 Well Information  
 753 Request For Routing Instructions  
 754 Routing Instructions  
 816 Organizational Relationships  
 818 Commission Sales Report  
 830 Planning Schedule w/ Release Capability  
 832 Price/Sales Catalog  
 840 Request for Quotation  
 841 Specifications/Technical Information  
 842 Nonconformance Report  
 843 Response to Request for Quotation  
 845 Price Authorization Acknowledgment/Status  
 846 Inventory Inquiry/Advice  
 847 Material Claim  
 848 Material Safety Data Sheet  
 850 Purchase Order  
 851 Asset Schedule  
 852 Product Activity Data  
 853 Routing and Carrier Instruction  
 855 Purchase Order Acknowledgment  
 856 Ship Notice/Manifest  
 857 Shipment and Billing Notice  
 860 Purchase Order Change Request - Buyer Initiated  
 861 Receiving Advice/Acceptance Certificate  
 862 Shipping Schedule  
 863 Report of Test Results  
 865 Purchase Order Change Acknowledgment /Request - Seller Initiated  
 866 Production Sequence

867 Product Transfer and Resale Report  
 869 Order Status Inquiry  
 870 Order Status Report  
 873 Commodity Movement Services  
 874 Commodity Movement Services Response  
 875 Grocery Products Purchase Order  
 876 Grocery Products Purchase Order Change  
 877 Manufacturer Coupon Family Code Structure  
 878 Product Authorization/De-authorization  
 879 Price Information  
 881 Manufacturer Coupon Redemption Detail  
 882 Direct Store Delivery Summary Information  
 883 Market Development Fund Allocation  
 884 Market Development Fund Settlement  
 885 Retail Account Characteristics  
 886 Customer Call Reporting  
 887 Coupon Notification  
 888 Item Maintenance  
 889 Promotion Announcement  
 890 Contract & Rebate Management  
 891 Deduction Research Report  
 893 Item Information Request  
 894 Delivery/Return Base Record  
 895 Delivery/Return Acknowledgment or Adjustment  
 896 Product Dimension Maintenance  
 940 Warehouse Shipping Order  
 943 Warehouse Stock Transfer Shipment Advice  
 944 Warehouse Stock Transfer Receipt Advice  
 945 Warehouse Shipping Advice  
 947 Warehouse Inventory Adjustment Advice

### X12N Insurance

100 Insurance Plan Description  
 111 Individual Insurance Policy & Client Info.  
 112 Property Damage Report  
 124 Vehicle Damage  
 148 Report of Injury, Illness, or Incident  
 186 Insurance Underwriting Requirements Reporting  
 187 Premium Audit Request and Return  
 252 Insurance Producer Administration  
 255 Underwriting Information Services  
 256 Periodic Compensation  
 267 Individual Life Annuity & Disability Application  
 268 Annuity Activity  
 269 Health Care Benefit Coordination Verification  
 270 Eligibility, Coverage or Benefit Inquiry  
 271 Eligibility, Coverage or Benefit Information  
 272 Property and Casualty Loss Notification  
 273 Insurance/Annuity Application Status  
 274 Health Care Provider Information  
 275 Patient Information  
 276 Health Care Claim Status Request  
 277 Health Care Information Status Notification  
 278 Health Care Services Review Information  
 362 Cargo Insurance Advice of Shipment  
 834 Benefit Enrollment and Maintenance  
 835 Health Care Claim Payment/Advice  
 837 Health Care Claim