

AIRCRAFT			
Mission			
1 110	210 - Aerobatics		
	211 - Agriculture		
	212 - Ambulance		
	213 - Banner Tow		
	216 - Cargo / Freight / Delivery		
	11390 - Communications (UAS)		
	215 - Ferry / Re-Positioning		
	11391 - Observation / Surveillance (UAS)		
	217 - Passenger		
	218 - Photo Shoot / Video		
	219 - Prioto Shoot / Video		
	11392 - Public Safety / Pursuit (UAS)		
	11393 - Recreational / Hobbyist (UAS)		
	220 - Refueling		
	11394 - Search & Rescue		
	222 - Skydiving		
	11395 - Surveying / Mapping (UAS) 223 - Tactical		
	224 - Test Flight / Demonstration		
	225 - Traffic Watch		
	226 - Training		
	5046 - Utility / Infrastructure 227 - Other		
Eliz	pht Phase		
1 HÇ	5048 - Taxi		
	5049 - Parked		
	11396 - Ground / Preflight (UAS)		
	5050 - Takeoff / Launch		
	5051 - Initial Climb		
	5052 - Climb		
	5053 - Cruise		
	11397 - Hovering (UAS)		
	11398 - Return to Home (UAS)		
	5054 - Descent		
	5055 - Initial Approach		
	5056 - Final Approach		
	5057 - Landing		
	5058 - Other		
Dο	ute in Use		
IXO	332 - Direct		
	336 - Oceanic		
	329 - VFR Route		
	328 - Vectors		
	350 - Vectors 350 - Visual Approach		
	5059 - None		
	331 - Airway		
	340 - STAR		
	375 - SID		
	325 - SID 5060 - Other		
	ISUBU - UTBER		

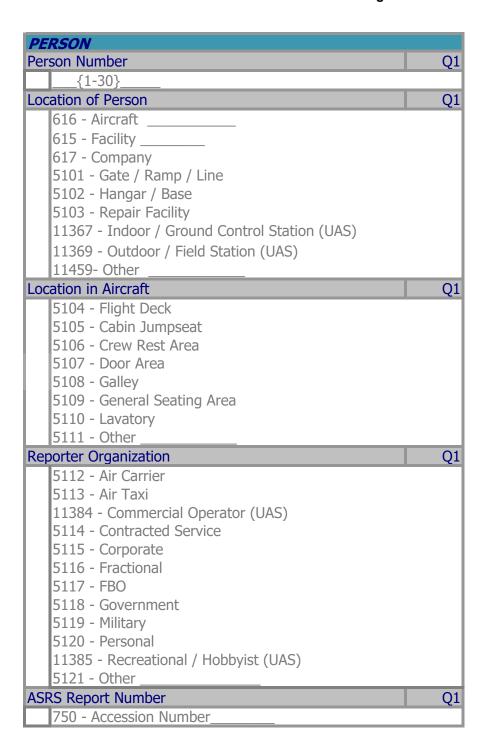
Nav	in Use
	243 - FMS / FMC
	244 - GPS
	245 - INS
	241 - Localizer / Glideslope / ILS
	247 - NDB
	249 - VOR/VORTAC

ATRCDAFT	
Aircraft	
Airspace 380 - Class A	
382 - Class R	
382 - Class B	
386 - Class D	
388 - Class E	
390 - Class G	
392 - Special Use	
394 - TFR	
Maintenance Status	
Maintenance Deferred?	
5061 - Y or 5062 - N	
Records Complete?	
5063 - Y or 5064 - N	
Released for Service?	
403 - Y or 402 - N	
Requred / Correct Doc on Board	
401 - Y or 400 - N	
5065 - Scheduled Maintenance	
5066 - Unscheduled Maintenance	
Maintenance Items Involved	
5067 - Inspection	
5068 - Installation	
5069 - Repair	
5070 - Testing	
5071 - Work Cards	
Cabin Lighting	
425 - High	
426 - Medium	
5072 - Low	
427 - Off	
Number of Seats	
430 - Number	
Passengers on Board	
431 - Number	
Crew Size Flight Attendant	
5073 - Number	

AIRCRAFT	
Weight Category (UAS)	Q1
11418 - Micro	
11419 - Small	
11420 - Medium	
11421 - Large	
Configuration (UAS)	Q1
11422 - Multi-Rotor	
11423 - Fixed Wing	
11424 - Helicopter	
11425 - Hybrid	
11426 - Other	
Number of UAS Being Controlled (UAS)	Q1
11458 - Number of UAS	-
Гуре (UAS)	Q1
11455 - Purchased	
11456 - Homebuilt/Custom	
11457 - Other	
Passenger Capable (UAS)?	Q1
11453 - Y	
11454 - N	
Airspace Authorization Provider (UAS)	Q1
11399- Authorized Third Party	
11400- FAA Authorization	
11401 - Other	
Airworthiness Certification (UAS)	Q1
11427 - Standard	
11428 - Special	
11429- Special Authorization / Section	
Operating Under Waivers / Exemptions / Authorizations (UAS)	Q1
11402-Yes	
11403-No	

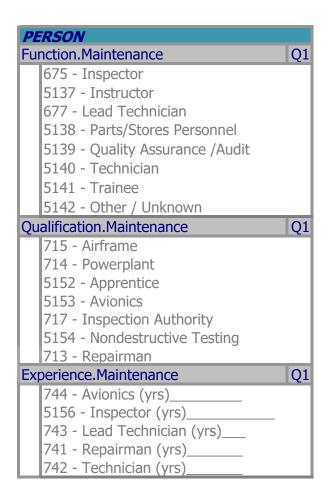
Wa	ivers / Exemptions / Authorizations (UAS)
	11404-Blanket COA
	11405-Emergency COA
	11406-Jurisdictional COA
	11407-91
	11408-107.25
	11409-107.29
	11410-107.31
	11411-107.33
	11412-107.35
	11413-107.37(a)
	11414-107.39
	11415-107.51
	11416-135
	11417- Other
Flig	pht Operated As (UAS)
	11430- VLOS
	11431- BVLOS
	11432- Other
Flig	pht Operated with Visual Observer (UAS)
	11433- Yes
	11434 - No
Co	ntrol Mode (UAS)
	11435-Autonomous / Fully Automated
	11436-Waypoint Flying
	11437-Manual Control
	11438-Transitioning Between Modes
UA	S Flying In / Near / Over (UAS)
	11439 - Aerial Show / Event
	11440 - Aircraft / UAS
	11441 - Airport / Aerodome / Heliport
	11442 - Critical Infrastructure
	11443 - Crowds
	11444 - Emergency Services
	11445 - Indoor / Confined Spaces
	11446 - Moving Vehicles
	11447 - Natural Disaster
	11448 - No Drone Zone
	11449 - Open Space / Field
	11450 - People / Populated Areas
	11451 - Private Property
	11479 - Recreational Club / Fixed Flying Site
	11452 - Other



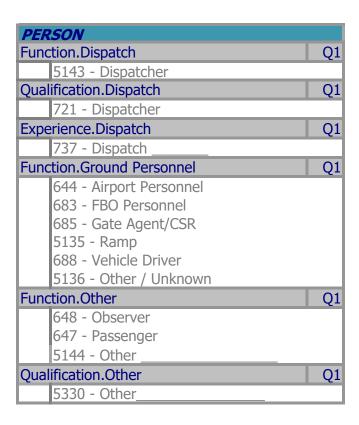


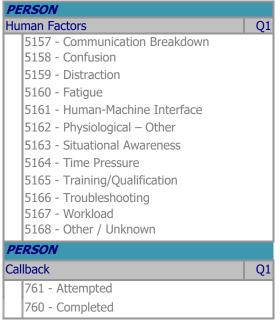


Fur	nction.Air Traffic Control	Q1
	665 - Approach	
	5122 - Coordinator	
	664 - Departure	
	5123 - Enroute	
	662 - Flight Data /Clearance Delivery	
	684 - Flight Service	
	660 - Ground	
	669 - Handoff/Assist	
	5124 - Instructor	
	5125 - Trainee	
	658 - Local	
	5126 - Oceanic	
	5127 - Supervisor/CIC	
	670 - Traffic Management	
	5128 - Other / Unknown	
Qua	alification.Air Traffic Control	
	5145 - Fully Certified	
	712 - Developmental	
Exp	perience.Air Traffic Control	
	730 - Radar (Yrs)	
	732 - Non Radar (Yrs)	
	733 - Military (Yrs)	
	734 - Supervisory (Yrs)	
	735 - Time Certified in Pos 1	





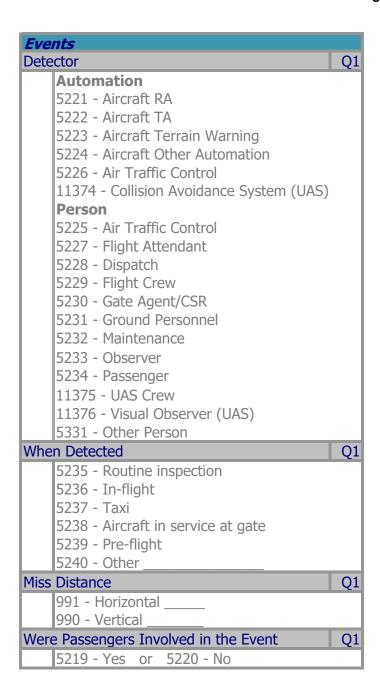




Communication Breakdown	
Between:	And:
☐ ATC	☐ ATC
☐ Dispatch	☐ Dispatch
☐ Flight Attendant	☐ Flight Attendant
☐ Flight Crew	☐ Flight Crew
☐ Ground Personnel	☐ UAS Crew
☐ Maintenance	☐ Ground Personnel
☐ Other	☐ Maintenance
	□ Other
UAS Communication Breakdown	
Between:	And:
☐ Person Manipulating Controls	☐ Person Manipulating Controls
☐ Remote PIC	☐ Remote PIC
☐ Visual Observer	☐ Visual Observer
☐ Dispatch	☐ ATC
☐ Maintenance	☐ Dispatch
☐ Other	☐ Maintenance
	□ Other

Events	
Anomaly.Aircraft Equipment Q1	Anomaly.Ground
801 - Critical	819 - Ramp
802 - Less Severe	818 - Runwa
Anomaly.Airspace Violation	816 - Taxiw
5197 - All Types	Anomaly.Ground
Anomaly.ATC Issues	5208 - Aircr
5198 - All Types	820 - FOD
Anomaly.Flight Deck/Cabin/Aircraft Event	5252 - Fuel
879 - Illness / Injury	824 - Gear I
881 - Passenger Electronic Device	5257 - Grou
878 - Passenger Misconduct	5209 - Grou
899 - Smoke/Fire/Fumes/Odor	5306 - Jet B
5199 - Other / Unknown	5210 - Loss
Anomaly.Conflict	11371 - Los
852 - NMAC	5211 - Obje
5200 - Airborne Conflict	821 - Persoi
854 - Ground Conflict, Critical	822 - Vehicl
853 - Ground Conflict, Less Severe	5307 - Wea
Anomaly.Deviation - Altitude	5212 - Othe
812 - Crossing Restriction Not Met	Anomaly.Inflight
811 - Excursion from Assigned Altitude	11372 - Airo
809 - Overshoot	804 - CFTT
810 - Undershoot	11373 - Fly
Anomaly.Deviation - Speed	5213 - Fuel
5201 - All Types	5308 - Lase
Anomaly.Deviation - Track/Heading	5214 - Loss
5202 - All Types	5215 - Obje
Anomaly.Deviation / Discrepancy - Procedural	5216 - Bird
890 - Clearance	897 - Unsta
892 - FAR	860 - VFR ir
900 - Hazardous Material Violation	858 - Wake
817 - Landing without Clearance	859 - Weath
5203 - Maintenance	5329 - Othe
5204 - MEL / CDL	Anomaly.No Spec
893 - Published Material/Policy	5218 - All T
5205 - Security	Anomaly.Other
11370 - Unauthorized Flight Operations (UAS)	5309 - Unw
5206 - Weight and Balance	901 - Write-
5207 - Other / Unknown	
Anomaly.Ground Excursion Q1	
813 - Ramp	
814 - Runway	
815 - Taxiway	

۱nd	omaly.Ground Incursion	Q
	819 - Ramp	
	818 - Runway	
	816 - Taxiway	
۱nc	omaly.Ground Event/Encounter	
	5208 - Aircraft	
	820 - FOD	
	5252 - Fuel Issue	
	824 - Gear Up Landing	
	5257 - Ground Equipment Issue	
	5209 - Ground Strike – Aircraft	
	5306 - Jet Blast	
	5210 - Loss of Aircraft Control	
	11371 - Loss of VLOS (UAS)	
	5211 - Object	
	821 - Person / Animal / Bird	
	822 - Vehicle	
	5307 - Weather / Turbulence	
	5212 - Other / Unknown	
۱nc	omaly.Inflight Event/Encounter	
	11372 - Aircraft	
	804 - CFTT/CFIT	
	11373 - Fly Away (UAS)	
	5213 - Fuel Issue	
	5308 - Laser	
	5214 - Loss of Aircraft Control	
	5215 - Object	
	5216 - Bird / Animal	
	897 - Unstabilized Approach	
	860 - VFR in IMC	
	858 - Wake Vortex Encounter	
	859 - Weather / Turbulence	
	5329 - Other / Unknown	
۱nc	omaly.No Specific Anomaly Occurred	
_	5218 - All Types	
۱nc	omaly.Other	
	5309 - Unwanted Situation	
	901 - Write-in	



Events Result.General 5241 - Evacuated 5242 - Flight Cancelled/Delayed 5243 - Maintenance Action 5244 - Physical Injury / Incapacitation 5245 - Police / Security Involved 5246 - Release Refused/Aircraft not Accepted 5247 - Work Refused 5248 - None Reported / Taken Result.Flight Crew 5249 - Became Reoriented 5250 - Diverted 5251 - FLC Overrode Automation 5332 - FLC Complied with Automation / Advisory 5253 - Executed Go Around/Missed Approach 5254 - Exited Penetrated Airspace 5255 - Inflight Shutdown 5256 - Landed as Precaution XXXX - Landed in Emergency Condition 5258 - Overcame Equipment Problem 5259 - Regained Aircraft Control 5260 - Rejected Takeoff 5261 - Requested ATC Assistance/Clarification 5262 - Returned to Clearance 5263 - Returned to Departure Airport 5264 - Returned to Gate 11377 - Returned to Home (UAS) 5265 - Took Evasive Action Result.Air Traffic Control 5267 - Issued Advisory/Alert 5268 - Issued New Clearance 5266 - Provided Assistance 5269 - Separated Traffic Result.Aircraft 5270 - Aircraft Damaged 11378 - Automated Return to Home (UAS) 5271 - Automation Overrode Flight Crew 5272 - Equipment Problem Dissipated 11379 - Lost Link (UAS)

11380 - Lost / Unrecoverable (UAS)

Assessments		
Contributing Factors / Situations	Q1	
5273 - Aircraft 5274 - Airport 5275 - Airspace Structure 5276 - ATC Equip / Nav Facility / Buildings 5277 - Chart or Publication 5278 - Company Policy 5279 - Equipment / Tooling 5280 - Environment – Non Weather Related 5281 - Human Factors 5282 - Incorrect / Not Installed / Unavailable Part 5283 - Logbook Entry 5284 - Manuals 5285 - MEL 5286 - Procedure (airspace authorization include here)		
11381 - Software and Automation 5287 - Staffing		
Primary Problem	Q1	
5289 - Aircraft 5290 - Airport 5291 - Airspace Structure 5292 - ATC Equipment / Nav Facility / Buildings 5293 - Chart or Publication 5294 - Company Policy 5295 - Equipment / Tooling 5296 - Environment - Non-Weather Related 5297 - Human Factors xxxx - Incorrect / Not Installed / Unavailable Part 5299 - Logbook Entry 5300 - Manuals 5301 - MEL 5302 - Procedure 11382 - Software and Automation 5303 - Staffing 5304 - Weather 5305 - Ambiguous		