

events	
PK	<u>ev_id</u>
	ntsb_no ev_type ev_date ev_dow ev_time ev_tmzn ev_city ev_state ev_country ev_site_zipcode ev_year ev_month mid_air on_ground_collision latitude longitude latlong_acq apt_name ev_nr_apt_id ev_nr_apt_loc apt_dist apt_dir apt_elev wx_brief_comp wx_src_iic wx_obs_time wx_obs_dir wx_obs_fac_id wx_obs_elev wx_obs_dist wx_obs_tmzn light_cond sky_cond_nonceil sky_nonceil_ht sky_ceil_ht sky_cond_ceil vis_rvr vis_rvv vis_sm wx_temp wx_dew_pt wind_dir_deg wind_dir_ind wind_vel_kts wind_vel_ind gust_ind gust_kts altimeter wx_dens_alt wx_int_precip metar ev_highest_injury inj_f_grnd inj_m_grnd inj_s_grnd inj_tot_f inj_tot_m inj_tot_n inj_tot_s inj_tot_t invest_agy ntsb_docket ntsb_notf_from ntsb_notf_date ntsb_notf_tm fiche_number lchg_date lchg_userid wx_cond_basic faa_dist_office

NTSB_Admin	
PK,FK1	<u>ev_id</u>
	rec_stat approval_date lchg_userid lchg_date

dt_events	
PK,FK1 PK PK	<u>ev_id</u> <u>col_name</u> <u>code</u>
	lchg_date lchg_userid

aircraft	
PK,FK1 PK	<u>ev_id</u> <u>Aircraft_Key</u>
	regis_no ntsb_no acft_missing far_part flt_plan_filed flight_plan_activated damage acft_fire acft_expl acft_make acft_model acft_series acft_serial_no cert_max_gr_wt acft_category acft_reg_cls homebuilt fc_seats cc_seats pax_seats total_seats num_eng fixed_retractable type_last_insp date_last_insp afm_hrs_last_insp afm_hrs elt_install elt_oper elt_aided_loc_ev elt_type owner_acft owner_street owner_city owner_state owner_country owner_zip oper_individual_name oper_name oper_same oper_dba oper_addr_same oper_street oper_city oper_state oper_country oper_zip oper_code certs_held oprtng_cert oper_cert oper_cert_num oper_sched oper_dom_int oper_pax_cargo type_fly second_pilot dprrt_pt_same_ev dprrt_apt_id dprrt_city dprrt_state dprrt_country dprrt_time dprrt_timezn dest_same_local dest_apt_id dest_city dest_state dest_country phase_flt_spec report_to_icao evacuation lchg_date lchg_userid afm_hrs_since rwy_num rwy_len rwy_width site_seeing air_medical med_type_flight acft_year fuel_on_board commercial_space_flight unmanned ifr_equipped_cert elt_mounted_aircraft elt_connected_antenna elt_manufacturer elt_model elt_reason_other

dt_aircraft	
PK,FK1 PK,FK1 PK PK	<u>ev_id</u> <u>Aircraft_Key</u> <u>col_name</u> <u>code</u>
	lchg_date lchg_userid

engines	
PK,FK1 PK,FK1 PK	<u>ev_id</u> <u>Aircraft_Key</u> <u>eng_no</u>
	eng_type eng_mfgr eng_model power_units hp_or_lbs lchg_userid lchg_date carb_fuel_injection propeller_type propeller_make propeller_model eng_time_total eng_time_last_insp eng_time_overhaul

injury	
PK,FK1 PK,FK1 PK PK	<u>ev_id</u> <u>Aircraft_Key</u> <u>inj_person_category</u> <u>injury_level</u>
	inj_person_count lchg_date lchg_userid

Flight_Crew	
PK,FK1 PK,FK1 PK	<u>ev_id</u> <u>Aircraft_Key</u> <u>crew_no</u>
	crew_category crew_age crew_sex crew_city crew_res_state crew_res_country med_certf med_crtf_vldty date_1st_med crew_rat_endorse crew_inj_level seatbelts_used shldr_harn_used crew_tox_perf seat_occ_pic pc_profession bfr bfr_date ft_as_of lchg_date lchg_userid seat_occ_row infl_rest_inst infl_rest_depl child_restraint med_crtf_limit mr_faa_med_certf pilot_flying available_restraint restraint_used

Findings	
PK,FK1 PK,FK1 PK	<u>ev_id</u> <u>Aircraft_Key</u> <u>finding_no</u>
	finding_code finding_description category_no subcategory_no section_no subsection_no modifier_no Cause_Factor lchg_date lchg_userid

seq_of_events	
PK,FK1 PK,FK1 PK PK PK	<u>ev_id</u> <u>Aircraft_Key</u> <u>Occurrence_No</u> <u>seq_event_no</u> <u>group_code</u>
	Subj_Code Cause_Factor Modifier_Code Person_Code lchg_date lchg_userid

Occurrences	
PK	<u>Occurrence_No</u>
	Occurrence_Code Phase_of_Flight Altitude lchg_date lchg_userid ev_id Aircraft_Key

Events_Sequence	
PK	<u>Occurrence_No</u>
	Occurrence_Code Occurrence_Description phase_no eventsoe_no Defining_ev lchg_date lchg_userid

flight_time	
PK,FK1 PK,FK1 PK,FK1 PK PK	<u>ev_id</u> <u>Aircraft_Key</u> <u>crew_no</u> <u>flight_type</u> <u>flight_craft</u>
	flight_hours lchg_date lchg_userid

dt_Flight_Crew	
PK,FK1 PK,FK1 PK,FK1 PK PK	<u>ev_id</u> <u>Aircraft_Key</u> <u>crew_no</u> <u>col_name</u> <u>code</u>
	lchg_date lchg_userid

narratives	
PK,FK1 PK,FK1	<u>ev_id</u> <u>Aircraft_Key</u>
	narr_accp narr_accf narr_cause narr_inc lchg_date lchg_userid