

events	
PK	<u>ev_id</u>
	ntsb_no
	<u>ev_type</u>
	ev_date
	ev_dow
	<u>ev_time</u>
	ev_tmzn
	ev_city
	ev_state
	ev_country
	ev_site_zipcode
	<u>ev_year</u>
	<u>ev_month</u>
	mid_air
	<u>on_ground_collision</u>
	<u>latitude</u>
	<u>longitude</u>
	latlong_acq
	apt_name
	ev_nr_apt_id
	ev_nr_apt_loc
	<u>apt_dist</u>
	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
	<u>light_cond</u>
	sky_cond_nonceil
	sky_nonceil_ht
	sky_ceil_ht
	sky_cond_ceil
	vis_rvr
	vis_rvv
	vis_sm
	wx_temp
	<u>wx_dew_pt</u>
	wind_dir_deg
	wind_dir_ind
	<u>wind_vel_kts</u>
	wind_vel_ind
	gust_ind
	<u>gust_kts</u>
	<u>altimeter</u>
	wx_dens_alt
	wx_int_precip
	metar
	<u>ev_highest_injury</u>
	<u>inj_f_grnd</u>
	<u>inj_m_grnd</u>
	<u>inj_s_grnd</u>
	<u>inj_tot_f</u>
	<u>inj_tot_m</u>
	<u>inj_tot_n</u>
	<u>inj_tot_s</u>
	<u>inj_tot_t</u>
	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	<u>ev_id</u>
PK	<u>col_name</u>
PK	<u>code</u>
	lchg_date
	lchg_userid

aircraft	
PK,FK1	<u>ev_id</u>
PK	<u>Aircraft_Key</u>
	regis_no
	ntsb_no
	acft_missing
	<u>far_part</u>
	flt_plan_filed
	flight_plan_activated
	damage
	acft_fire
	acft_expl
	<u>acft_make</u>
	acft_model
	acft_series
	acft_serial_no
	cert_max_gr_wt
	<u>acft_category</u>
	acft_reg_cls
	<u>homebuilt</u>
	fc_seats
	cc_seats
	pax_seats
	<u>total_seats</u>
	<u>num_eng</u>
	<u>fixed_retractable</u>
	type_last_insp
	<u>date_last_insp</u>
	afm_hrs_last_insp
	afm_hrs
	elt_install
	elt_oper
	elt_aided_loc_ev
	elt_type
	<u>owner_acft</u>
	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
	oprtnng_cert
	oper_cert
	oper_cert_num
	oper_sched
	oper_dom_int
	oper_pax_cargo
	<u>type_fly</u>
	<u>second_pilot</u>
	dprt_pt_same_ev
	dprt_apt_id
	dprt_city
	dprt_state
	dprt_country
	dprt_time
	dprt_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
	<u>rwy_len</u>
	<u>rwy_width</u>
	site_seeing
	air_medical
	med_type_flight
	acft_year
	<u>fuel_on_board</u>
	commercial_space_flight
	<u>unmanned</u>
	ifr_equipped_cert
	elt_mounted_aircraft
	elt_connected_antenna
	elt_manufacturer
	elt_model
	elt_reason_other

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

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

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

Flight_Crew	
PK,FK1	<u>ev_id</u>
PK,FK1	<u>Aircraft_Key</u>
PK	<u>crew_no</u>
	<u>crew_category</u>
	<u>crew_age</u>
	<u>crew_sex</u>
	<u>crew_city</u>
	crew_res_state
	crew_res_country
	med_certf
	med_crtf_vldty
	date_1st_med
	crew_rat_endorse
	<u>crew_inj_level</u>
	<u>seatbelts_used</u>
	<u>shldr_harn_used</u>
	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
	<u>child_restraint</u>
	med_crtf_limit
	mr_faa_med_certf
	<u>pilot_flying</u>
	available_restraint
	<u>restraint_used</u>

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

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

Occurrences	
PK	<u>Occurrence_No</u>
	Occurrence_Code
	<u>Phase_of_Flight</u>
	<u>Altitude</u>
	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	<u>ev_id</u>
PK,FK1	<u>Aircraft_Key</u>
PK,FK1	<u>crew_no</u>
PK	<u>flight_type</u>
PK	<u>flight_craft</u>
	<u>flight_hours</u>
	lchg_date
	lchg_userid

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

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

Using (some subset of) these may (or may not) be easier than extracting from small database