National Longitudinal Land Use Survey (NLLUS) Codebook: 2019

October 21, 2019 | The Urban Institute

URBAN INSTITUTE

Variable Name	Question Number	Question Text	Variable Label
jurisid_2019			jurisid
statefp_2019			State Fip Code (two digits)
countyfp_2019			County Fip Code (three digits)
placefp_2019			Place/MCD Fip Code (five digits)
stcofip_2019			State + County Fip Code (five digits)
full_fip_2019			State + County + Place/MCD Fip Code (ten digits)
basename_2019			Jurisdiction base name
county_name_2019			Jurisdiction's primary county (by greatest population)
state_name_2019			Jurisdiction's state
region_2019			region
metro_nllus_2019			
metro_nllus_id_2019			
cbsa13_code_2019			2019 cohorts' cbsa based on 2013 ACS definition
cbsa13_name_2019			2019 cohorts' cbsa based on 2013 ACS definition
cbsa03_name_2019			2003 cohorts' cbsa based on 2000 census
s2019_dummy_2019			1= jurisdiction is from 2019 cohort only
s2003_dummy_2019			1= jurisdiction is from 2003 cohort only
s0319_dummy_2019			1= jurisdiction belongs in both 2003 & 2019
juristype_2019			jurisdiction type based on census designation
summlevel_2019			jurisdiction census summary level (160=place, 060=MCD,
summlevel2_2019			census-appropriate summary level (which may differ from dataset summary level &
lsad_code_2019			jurisdiction's census-designated lsad code
city_cty_merge_2019			city_cty_merge

pop14_2019			2014 population estimate used for 2019 survey sampling
pop17_2019			Population 2017
pop03_2019			popcode
landsqmi_2019			LandSQMI
cbsa_sqmi_2019			CBSA_SQMI
sampleflag_2019			1=jurisdiction w pop<10,000 selected as sample
pilot_dummy_2019			1=selected for participation in pilot survey
survey_status_pilot_2019			Survey_status
status1_2019			Pilot and Full Survey status differentiated
status2_2019			Full Analysis sample status
respo_flag_2019			1= respondent completed >5% of the survey
startdate_2019			the date & time (Denver std Time) respondent opened the survey
enddate_2019			the date & time (Denver std Time) respondent submitted the survey
status_2019			platform on which respondent responded
progress_2019			percent of survey
durationinseconds_2019			Duration in seconds
finished_2019			whether respondent submitted survey
recordeddate_2019			the date & time (Denver std Time) the response was recorded/closed
responseid_2019			respondent's unique ID
distributionchannel_2019			how recipients received their link for the survey
userlanguage_2019			which language recipient took the survey in

respojuris_2019	1b	Please let us know who you are and which jurisdiction you represent	self-reported jurisdiction name of respondent

respostate_2019	0c	Please let us know who you are and which jurisdiction you represent.	self-reported state in which respondent's jurisdiction is
respozip_2019	1d	Please let us know who you are and which jurisdiction you represent.	self-reported zip code related to respondent's jurisdiction
srjuristype_2019	2	Please choose your jurisdiction type.	self-reported jurisdiction type - village, town or township, city, county, borough
resporole_2019	3	What department title best describes where you work in your jurisdiction?	self-reported department in which respondent works
respootherrole_2019	3h_text	What department title best describes where you work in your jurisdiction? - Other: (fill in the blank)	what other department respondent works in
respotitle_2019	4	In this office, which level most closely matches your position?	the job title/level of respondent
respoothertitle_2019	4e_text	In this office, which level most closely matches your position? - Other: (fill in the blank)	other job title/level of respondent
respojuris_p_2019			self-reported jurisdiction name of respondent
respodept_p_2019			Please tell us a bit about your role in your jurisdiction.
respodept_othertextp_2019			Please tell us a bit about your role in your jurisdiction.

resporole_p_2019			In this office, which level most closely matches your position? – Selected Choice
respootherrolep_2019			In this office, which level most closely matches your position? – Selected Choice
jurisplan_dummy_2019	5	Does your jurisdiction plan and regulate land development, especially the development of housing, through such procedures as comprehensive planning, zoning, or subdivision regulation?	Does jurisdiction plan and regulate land development?
ext_plan_dummy_2019	6	Does another jurisdiction plan and regulate land development inside the boundaries of your jurisdiction?	Does another jurisdiction plan and regulate land development for respo?
ext_plan_juris_2019	7	Please identify the jurisdiction that plans and regulates land development inside the	Name of external planning jurisdiction

		boundaries of your jurisdiction.	
ext_plan_title_2019	8a	Please provide any contact information you can for an individual at the jurisdiction that plans and regulates land development inside the boundaries of your jurisdiction.	Title of person in the external planning jurisdiction
juris_masterplan_dummy_2019	9	Does your jurisdiction have a comprehensive (master, general) plan?	Jurisdiction has comprehensive plan?
mp_update_yr_2019	10	What year was the Land Use chapter (element) of the plan last updated?	Year the Land Use element of the plan last updated
zo_dummy_2019	11	Does your jurisdiction have a zoning ordinance?	Does jurisdiction have a zoning ordinance?
zo_alt_dummy_2019	12	Does your jurisdiction regulate land subdivision in a way that limits the number of dwellings that can be built on each acre of land?	Does juris limit the # of dwellings per each acre of land?
zo_update_yr_2019	13	What year was the ordinance last updated comprehensively?	Year the zoning ordinance last updated comprehensively
dupernacre_max_2019	14	According to your zoning ordinance, what is the maximum number of dwelling units that may be constructed per net acre in your jurisdiction?	Max # of dwelling units per net acre
hyp_densit_test_2019	15	Assume your jurisdiction has a vacant 5-acre parcel.	Does LU plan permit any kind of 40 unit, 2-story

		If a developer wanted to build 40 units of 2-story apartments and was flexible with planning, landscaping and building configuration, would there be an existing zoning category that would allow such development?	apartments on vacant 5-acre parcel in juris?
hudcomp_perm_dummy_2019	16a	Does your jurisdiction permit the placement of the following dwelling types in at least some areas of the jurisdiction? Manufactured homes, permanent foundations.	Binary:jurisdiction permits HUD-compliant manufactured housing on permanent foundations
hudcomp_temp_dummy_2019	16b	Does your jurisdiction permit the placement of the following dwelling types in at least some areas of the jurisdiction? Manufactured homes, temporary foundations.	Binary: jurisdiction permits HUD-compliant manufactured housing on temp foundation
tinyhome_dummy_2019	16d	Does your jurisdiction permit the placement of the following dwelling types in at least	Binary: jurisdiction permits tiny homes
mobilehome_dummy_2019	16c	Does your jurisdiction permit the placement of the following dwelling types in at least	Binary: jurisdiction permits mobile homes

		some areas of the jurisdiction? Tiny houses.	
rv_dummy_2019	16e	Does your jurisdiction permit the placement of the following dwelling types in at least some areas of the jurisdiction? RVs or trailers.	Binary: jurisdiction permits RVs or trailers
min_dusize_sf_2019	17	What is the smallest single-family detached dwelling unit permitted by right in your jurisdiction as stated in your land development regulations?	Smallest single-family detached dwelling unit permitted by right
adu_permit_2019	18	How and where does your jurisdiction permit accessory dwelling units (also known as secondary dwelling units, granny flats, etc.)?	How and where are accessory dwelling units permitted?
adu_permit2_2019	19	Which of these statements most closely describes the by-right or ministerial permission of accessory or secondary dwellings in your jurisdiction?	By-right permissions of accessory dwelling units
min_dusize_mf_2019	20	What is the smallest multifamily, attached, or accessory dwelling unit permitted by right in your jurisdiction?	Smallest multifamily, attached, or accessory dwelling unit permitted by right
min_osparking_mf_2019	21	How many off-street parking spaces does your jurisdiction	No. of off-street parking spaces required per multifamily dwelling unit

		require per multifamily dwelling unit? (If these standards vary according to the number of units in the structure, choose the best answer applying to structures with five or more units.)	
ugb_dummy_2019	22	Does your jurisdiction currently have a greenbelt, urban growth boundary, urban limit line, or urban service area?	Juris has Greenbelt, urban growth boundary, urban limit line, or urban service area
growthmgmnt_dummy_2019	23	Does your jurisdiction currently have a measure that explicitly restricts the pace of residential growth? No.	No/Yes: has measure restricting the pace of residential growth
gm_popgperyr_dummy_2019	23b	Does your jurisdiction currently have a measure that explicitly restricts the pace of residential growth? Yes; population limited to ___ percent per year.	Yes: population growth is limited to_____pct per year
gm_bpperyr_dummy_2019	23c	Does your jurisdiction currently have a measure that explicitly restricts the pace of residential growth? Yes; residential building permit issuance limited to ___ (number) per year.	Yes: building permits are limited to_____per year

gm_popgrowthperyr_2019	23b_text	Population growth limited to _____ percent per year.	population growth limited to_____pct per year
gm_bpperyr_2019	23c_text	Residential building permit issuance limited to _____ (number) per year.	building permits are limited to_____per year
gm_ahexempt_2019	24	Does your current residential growth control offer exemptions or incentives for affordable housing?	Does growth control ordinance offer exemptions/incentives for affordable housing
moratorium_2019	25	Does your jurisdiction currently have a moratorium on issuance of new residential building permits or the processing of subdivision plats?	Has moratorium on new residential building/subdivision permits
morat_body_2019	26	Who imposed the moratorium on issuance of new residential building permits or the processing of subdivision plats?	Who imposed the moratorium
morat_applies_2019	27	To what does your jurisdiction's building permit moratorium apply?	Building permit moratorium applies to what?
morat_ahexempt_2019	28	Does your current residential development moratorium offer exemptions for affordable housing?	Does residential building moratorium offer exemptions for affordable housing?
if_dummy_2019	29	Does your jurisdiction charge impact fees?	Does jurisdiction charge impact fees?
if_casebycase_2019	30	Does your jurisdiction impose fees based on a case by case review of	Are fees imposed based on a case by case review of project off-site impacts?

		project off-site impacts?	
if_formula_dummy_2019	31	Does your jurisdiction charge fees using a formula?	Does jurisdiction charge fees using a formula?
if_sqft_dummy_2019	32a	Which of the following are used for the basis of your impact fee formula? $___per sq ft in unit.	Binary: uses dollars per sq ft in unit for impact fee
if_unittype_dummy_2019	32b	Which of the following are used for the basis of your impact fee formula? Unit type.	Binary: uses unit type to calculate impact fee
if_br_dummy_2019	32c	Which of the following are used for the basis of your impact fee formula? Number of bedrooms.	Binary: uses number of bedrooms to calculate impact fee
if_impsurfacearea_dummy_2019	32d	Which of the following are used for the basis of your impact fee formula? Impermeable surface area.	Binary: uses impermeable surface area to calculate impact fee
if_lotsize_dummy_2019	32e	Which of the following are used for the basis of your impact fee formula? Sq ft of lot size.	Binary: uses lot size to calculate impact fee
if_yn_2019			Binary: Juris charges formula or case-by-case impact fees
if_dpersqft_2019	32a_text	$/SqFt in unit	how much $ per sq ft in unit charged as impact fee
if_dforsf_2019	32b.1_text	Single family $ charge	how much $ for single family unit
if_dformf_2019	32b.2_text	Multi family $ charge	how much $ to charge for multi family unit
if_dnobr_2019	32c.1_text	$ charge for 0 bedrooms	how much $ to charge for no bedrooms
if_donebr_2019	32c.2_text	$ charge for 1 bedroom	how much $ to charge for one bedrooms

| if_dtwobr_2019 | 32c.3_text | $ charge for 2 bedrooms | how much $ to charge for two bedrooms |

if_dthreebr_2019	32c.4_text	$ charge for 3+ bedrooms	how much $ to charge for three bedrooms
if_dimpsurfacearea_2019	32d_text	$ /SqFt imp surface area	How much do you charge for each element of your impact fee formula? - $ ___ per sq ft
if_dlotarea_2019	32e_text	$ /SqFt lot size	how much $ to charge per sq ft of lot area
if_appl_school_2019	33a	Our impact fees apply to: (please select all that apply) Select all that apply. Schools.	Binary: impact fee applies to schools
if_appl_storm_2019	33b	Our impact fees apply to: (please select all that apply) Select all that apply. Stormwater.	Binary: impact fee applies to storm water
if_appl_transit_2019	33c	Our impact fees apply to: (please select all that apply) Transportation facilities (roads, highways, transit).	Binary: impact fee applies to transportation facilities (roads, hwys, transit)
if_appl_pubsafe_2019	33d	Our impact fees apply to: (please select all that apply) Public safety facilities (police, fire stations).	Binary: impact fee applies to public safety facilities
if_appl_water_2019	33e	Our impact fees apply to: (please select all that apply) Water supply and/or wastewater treatment, supply delivery, and/or storage facilities.	Binary: impact fee applies to water supply/treatment

if_appl_parks_2019	33f	Our impact fees apply to: (please select all that apply) Parks, recreation, and/or open space facilities.	Binary: impact fee applies to parks
if_appl_waste_2019	33g	Our impact fees apply to: (please select all that apply) Select all that apply. Solid waste.	Binary: impact fee applies to solid waste
if_appl_ah_2019	33h	Our impact fees apply to: (please select all that apply) Affordable housing.	Binary: impact fee applies to affordable housing
if_appl_other_2019	33i	Our impact fees apply to: (please select all that apply) Other.	Binary: impact fee applies to other
if_appl_othertext_2019	33i_text	Our impact fees apply to: (please select all that apply) Other.	what 'other' categories impact fees apply to
apfo_dummy_2019	34	Does your jurisdiction have an adequate public facilities ordinance (also known as an APFO) that makes development permission contingent on the levels of off-site public services?	Binary: yes, jurisdiction has an adequate public facilities ordinance
apfo_school_dummy_2019	35a	To which of the following systems and services does	Binary: apfo applies to schools

		your jurisdiction's adequate public facilities ordinance (APFO) apply? Schools.	
apfo_storm_dummy_2019	35b	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Stormwater.	Binary: apfo applies to storm water
apfo_transit_dummy_2019	35c	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Transportation facilities (roads, highways, transit).	Binary: apfo applies to transportation facilities (roads, hwys, transit)
apfo_pubsafe_dummy_2019	35e	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Public safety facilities (police, fire stations).	Binary: apfo applies to public safety facilities
apfo_water_dummy_2019	35d	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Water supply and/or wastewater treatment, supply,	Binary: apfo applies to water supply/treatment

apfo_waste_dummy_2019	35f	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Solid waste.	Binary: apfo applies to solid waste
apfo_parks_dummy_2019	35g	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Parks, recreation and/or open space facilities.	Binary: apfo applies to parks
apfo_other_dummy_2019	35h	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Other.	Binary: apfo applies to other category
apfo_othertext_2019	35h_text	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Other.	what 'other' categories apfo applies to
extinput_schools_2019	36a	How much involvement is there by government units other than that of your own local government in reviewing and commenting on the effects of residential development in your jurisdiction on the	external govt units review res dev affects on schools

		following systems? Schools.	
extinput_stormwater_2019	36b	How much involvement is there by government units other than that of your own local government in reviewing and commenting on the effects of residential development in your jurisdiction on the following systems? Stormwater.	external govt units review res dev affects on stormwater
extinput_water_2019	36c	How much involvement is there by government units other than that of your own local government in reviewing and commenting on the effects of residential development in your jurisdiction on the following systems? Water supply.	external govt units review res dev affects on water supply
extinput_hwyrds_2019	36d	How much involvement is there by government units other than that of your own local government in reviewing and commenting on the effects of residential development in your jurisdiction on the following systems? Highway and transit.	external govt units review res dev affects on highways and roads
extinput_transit_2019	36e	How much involvement is there by government units other than that of your own local	external govt units review res dev affects on mass transit

		government in reviewing and commenting on the effects of residential development in your jurisdiction on the following systems? Mass transit.	
extinput_parks_2019	36f	How much involvement is there by government units other than that of your own local government in reviewing and commenting on the effects of residential development in your jurisdiction on the following systems? Parks and recreation.	external govt units review res dev affects on parks
extinput_police_2019	36g	How much involvement is there by government units other than that of your own local government in reviewing and commenting on the effects of residential development in your jurisdiction on the following systems? Police/sheriff.	external govt units review res dev affects on police
extinput_fire_2019	36h	How much involvement is there by government units other than that of your own local government in reviewing and commenting on the effects of residential development in your jurisdiction on the	external govt units review res dev affects on fire/emergency medical

		following systems? Fire/EMT.	
ah_req_dummy_2019	37	Does your jurisdiction require private-sector builders to develop affordable housing?	RECODE of ah_req_dummy (Does your jurisdiction require private-sector builders to develop AH?)
pct_ah_req_2019	38	What percent of units must be reserved as affordable housing?	Pct of units that must be preserved as affordable housing
min_sfdu_ah_2019	39	What is minimum number of dwellings for which a single-family development is subject to the affordable housing requirement?	minimum # single family DUs before subject to affordable housing requirement
min_mfdu_ah_2019	40	What is minimum number of dwellings for which a multi-family development is subject to the affordable housing requirement?	minimum # multi-family DUs before subject to affordable housing requirement
ah_fee_2019	41	Does your affordable housing requirement have a provision allowing builders to satisfy the requirement by paying a fee instead of building housing?	Binary: builders can pay fee instead of building affordable housing
ah_mix_design_2019	42	With respect to the location of market-rate development, which of these statements most closely matches your policy?	requirements on affordable housing location
ah_quality_2019	43	With respect to the size, design, and amenities of affordable housing units in comparison with market-rate	requirements on affordable housing finishes/quality/appearance

		units, which of these statements most closely matches your policy?	
number_ah_dus_2019	44	Estimated range of affordable housing units required under these mandates in the past five years.	estimated range of affordable units produced by policies in past 5 yrs
ah_noexmpt_2019	45a	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? No exemptions.	Binary: no exemptions for affordable housing provided by private-sector builder
ah_bonusdens_2019	45b	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Bonus density.	Binary: bonus density incentives for affordable housing provided by private-sector builders
ah_buildenv_2019	45c	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Exceptions on allowed building envelope.	Binary: building envelope exemptions for affordable housing provided by private-sector builders
ah_mindusize_2019	45d	Does your jurisdiction provide any of the following	Binary: minimum dwelling unit size exemptions for affordable

		regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Minimum floor area in affordable unit(s).	housing provided by private-sector builders
ah_adu_2019	45e	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Limits on accessory dwelling units.	Binary: accessory dwelling unit exemptions for affordable housing provided by private-sector builders
ah_parking_2019	45f	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Parking standards.	Binary: parking standards exemptions for affordable housing provided by private-sector builders
ah_ifwaiver_2019	45g	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Impact fees.	Binary: impact fee waivers/reductions for affordable housing provided by private-sector builders
ah_fasttrack_2019	45h	Does your jurisdiction provide any of the following	Binary: fast-track permitting for affordable

		regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Streamlined process.	housing provided by private-sector builders
ah_other_2019	45i	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Other incentive.	Binary: other exemptions for affordable housing provided by private-sector builders
ah_othertext_2019	45i_text	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Other incentive.	what 'other' exemptions are provided for affordable housing provided by private-sector builders
ah_linkfee_2019	46	Does your jurisdiction require non-residential builders (e.g., commercial, office, hotel) to pay an affordable housing fee (also known as a linkage fee)?	Binary: non-residential builders must pay affordable housing (linkage) fee
ah_tf_dummy_2019	47	Does your jurisdiction have a dedicated affordable housing trust fund?	Binary: jurisdiction has a dedicated affordable housing trust fund
ah_tf_fed_2019	48a	How is revenue dedicated to the housing trust fund?	Binary: housing trust fund revenues dedicated from federal funds

		Federal funds, such as CDBG or HOME.	
ah_tf_lgov_2019	48b	How is revenue dedicated to the housing trust fund? Funding from another state or local government unit.	Binary: housing trust fund revenues dedicated from local or state government funds
ah_tf_locrev_2019	48c	How is revenue dedicated to the housing trust fund? Allocations of local revenues.	Binary: housing trust fund revenues dedicated from local revenues
lup_past_knowledge_2019	49	How familiar are you the differences between your jurisdiction's planning and land-use regulations in 2018 compared with those in place 10 to 15 years ago, that is, between about 2003 and 2008?	how familiar with LU regulation changes since 2003-2008
past_sf_amt_2019	50a	How have the following changed in your jurisdiction in the past 10 to 15 years, that is, since about 2003 to 2008? The amount of land (both developed and undeveloped) where single-family housing is allowed.	past 10-15 yr change in amt of land where single-family housing allowed
past_sf_extent_2019	50b	How have the following changed in your jurisdiction in the past 10 to 15 years, that is, since about 2003 to 2008? The amount of undeveloped lanf where single-family housing is allowed.	past 10-15 yr change in undev land where single-family housing allowed

past_sf_densit_2019	50c	How have the following changed in your jurisdiction in the past 10 to 15 years, that is, since	past 10-15 yr change in permitted density for single-family housing

		about 2003 to 2008? The permitted density of development for single-family housing.	
past_mf_amt_2019	50d	How have the following changed in your jurisdiction in the past 10 to 15 years, that is, since about 2003 to 2008? The amount of land (both developed and undeveloped) where multifamily housing can be built.	past 10-15 yr change in amt of land where multi-family housing allowed
past_mf_undevamt_2019	50e	How have the following changed in your jurisdiction in the past 10 to 15 years, that is, since about 2003 to 2008? The amount of undeveloped land where multifamily housing can be built.	past 10-15 yr change in undeveloped land where multi-family housing allowed
past_mf_densit_2019	50f	How have the following changed in your jurisdiction in the past 10 to 15 years, that is, since about 2003 to 2008? The permitted density of development for multifamily housing.	past 10-15 yr change in permitted density for multi-family housing
past_fees_2019	50g	How have the following changed in your jurisdiction in the past 10 to 15 years, that is, since about 2003 to 2008? Fees, charges, and/or proffers for permit processing, infrastructure, and affordable housing.	past 10-15 yr change in fees, charges, or proffers for permit, infrastructure, a

| past_timereq_2019 | 50h | How have the following changed in your jurisdiction in the past 10 to 15 years, that is, since about 2003 to 2008? | past 10-15 yr change in time required to process application for residential dev |

		The time required to process an application for residential development in my jurisdiction.	
past_numstaff_2019	50i	How have the following changed in your jurisdiction in the past 10 to 15 years, that is, since about 2003 to 2008? The number of staff who conduct development review in my jurisdiction.	past 10-15 yr change in number of staff who conduct development review in jurisd
past_extinvolve_2019	50j	How have the following changed in your jurisdiction in the past 10 to 15 years, that is, since about 2003 to 2008? The involvement of government agencies outside my jurisdiction.	past 10-15 yr change in involvement of government agencies outside jurisdiction
comments_2019		Do you have additional comments or questions about planning and regulating residential development in your jurisdiction? Please feel free to provide them.	Do you have additional comments or questions about planning and regulating residential development in your jurisdiction? Please feel free to provide them.
pilot_feedback_dummy_2019		Thank you for taking the time to inform us about your jurisdiction's land use planning practices and regulations. You are part of our survey pilot group, so your feedback on your survey experience is	Thank you for taking the time to inform us about your jurisdiction's land use planning practices and regulations. You are part of our survey pilot group, so your feedback on your survey experience is highly valuable for us in designing the full survey. Would you be willing to

		highly valuable for us in designing the full survey. Would you be willing to do a favor to future respondents and answer three questions on your survey experience?	do a favor to future respondents and answer three questions on your survey experience?
pilot_srduration_2019			How long did the survey take you to complete?
pilot_qreform_2019			Were there any questions or sections you felt didn't fully capture your jurisdic
pilot_qreform_text_2019			Were there any questions or sections you felt didn't fully capture your jurisdic
pilot_suggestions_2019			Do you have any recommendations for us to help make other planners' future exper
resp_nonresp_2019			Responded to survey
apfo_other_dummy_STR_2019			1= apfo applies to other category
apfotc_2019	35	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply?	TC Binary: jurisdiction has an adequate public facilities ordinance
apfo_schooltc_2019	35a	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Schools.	TC Binary: apfo applies to schools
apfo_stormtc_2019	35b	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply?	TC Binary: apfo applies to storm water

apfo_transittc_2019	35c	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Transportation facilities (roads, highways, transit).	TC Binary: apfo applies to transportation facilities (roads, hwys, transit)
apfo_pubsafetc_2019	35d	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Public safety facilities (police, fire stations).	TC Binary: apfo applies to public safety facilities
apfo_watertc_2019	35e	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Water supply and/or	TC Binary: apfo applies to water supply/treatment
apfo_wastetc_2019	35f	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Solid waste.	TC Binary: apfo applies to solid waste
apfo_parkstc_2019	35g	To which of the following systems and services does	TC Binary: apfo applies to parks

ah_otherSTR_2019	35f	To which of the following systems and services does your jurisdiction's adequate public facilities ordinance (APFO) apply? Other.	1=other exemptions for affordable housing provided by private-sector builders
ah_noexmpttc_2019	45a	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? No exemptions.	TC Binary: 1=no exemptions for private-sector-built affordable housing
ah_bondenstc_2019	45b	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Bonus density.	TC Binary:bonus density incentives for affordable housing provided by private-se
ah_bldenvtc_2019	45c	Does your jurisdiction provide any of the following	TC Binary:building envelope exemptions for

		regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Exceptions on allowed building envelope.	affordable housing provided by privat
ah_mindusizetc_2019	45d	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Minimum floor area in affordable unit(s).	TC Binary:minimum dwelling unit size exemptions for affordable housing provided
ah_adutc_2019	45e	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Limits on accessory dwelling units.	TC Binary:accessory dwelling unit exemptions for affordable housing provided by
ah_parkingtc_2019	45f	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Parking standards.	ah_parkingtc_2019
ah_ifwaivertc_2019	45g	Does your jurisdiction provide	TC: Binary: impact fee waivers for affordable

		any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Impact fees.	housing from private-sector builde
ah_faskttracktc_2019	45h	Does your jurisdiction provide any of the following regulatory incentives to encourage or facilitate the provision of affordable housing by private-sector builders? Streamlined process.	TC Binary: fast-track permitting for affordable housing from private-sector buil
ah_linkfeetc_2019	46	Does your jurisdiction require non-residential builders (e.g., commercial, office, hotel) to pay an affordable housing fee (also known as a linkage fee)?	TC Binary: Jurisdiction requires affordable housing linkage fees from commercial developments
ah_tftc_2019	47	Does your jurisdiction have a dedicated affordable housing trust fund?	TC Binary:jurisdiction has a dedicated affordable housing trust fund
ah_tf_fedtc_2019	48a	How is revenue dedicated to the housing trust fund? Federal funds, such as CDBG or HOME.	TC Binary:housing trust fund revenues dedicated from federal funds
ah_tf_lgovtc_2019	48b	How is revenue dedicated to the housing trust fund? Funding from another state or local government unit.	TC Binary:housing trust fund revenues dedicated from local or state government f

ah_tf_locrevtc_2019	48c	How is revenue dedicated to the housing trust fund? Allocations of local revenues.	TC Binary:housing trust fund revenues dedicated from local revenues
if_pubsafetc_2019	33d	Our impact fees apply to: (please select all that apply) Public safety facilities (police, fire stations).	TC Binary: impact fee applies to public safety facilities
if_parkstc_2019	33f	Our impact fees apply to: (please select all that apply). Parks, recreation, and/or open space facilities.	TC Binary: impact fee applies to parks
if_othertc_2019	33i	Our impact fees apply to: (please select all that apply) Other.	TC Binary: impact fee applies to other
rotitle_tc_2019	4e_text	In this office, which level most closely matches your position?	TC: Respondent's other title
rtitle_tc_2019	4e_text	In this office, which level most closely matches your position?	TC: Respondent title
resporoletc_2019	3h_other	In this office, which level most closely matches your position? - Other: (fill in the blank)	TC: self-reported department in which respondent works
if_schooltc_2019	33a	Our impact fees apply to: (please select all that apply) Schools.	TC Binary: impact fee applies to schools

if_stormtc_2019	33b	Our impact fees apply to: (please select all that apply) Stormwater.	TC Binary: impact fee applies to storm water
if_transittc_2019	33c	Our impact fees apply to: (please select all that apply) Transportation facilities (roads,	TC Binary: impact fee applies to transportation facilities (roads, hwys, transit
if_watertc_2019	33e	Our impact fees apply to: (please select all that apply) Water supply and/or wastewater	Binary: impact fee applies to water supply/treatment
if_wastetc_2019	33g	Our impact fees apply to: (please select all that apply) Solid waste. waste	TC Binary: impact fee applies to solid waste
if_ahtc_2019	33h	Which of the following are used for the basis of your impact fee formula? Select all that apply. Affordable housing.	TC Binary: impact fee applies to affordable housing
neweng_flag			
jurisbin			Ordinal: jurisdiction type (incorporated place, town or township, county)
popbin			Ordinal: juris pop bin from 2013-2017 ACS (<20k, 20-50k, 50-100k, 100-150k, >150)

----

jurisid_2019   **jurisid**

----

type: string (str8), but longest is str7

unique values: 3,100   missing "":   0/3,100

examples: "1347196"
"2576135"
"3463150"
"4199005"

----

statefp_2019   **State Fip Code (two digits)**

----

type: string (str10), but longest is str2

unique values: 39   missing "":   0/3,100

examples: "13"
"25"
"34"
"41"

----

countyfp_2019   **County Fip Code (three digits)**

----

type:	string (str11), but longest is str3		

unique values:	136	missing "":	0/3,100

examples: "017"
                       "037"
                       "073"
                       "117"

----

placefp_2019   **Place/MCD Fip Code (five digits)**

----

type: string (str10), but longest is str6

unique values:	2,633	missing "":	0/3,100

examples: "20625"
                       "40130"
                       "56450"
                       "75184"

----

stcofip_2019   **State + County Fip Code (five digits)**

----

type: string (str8), but longest is str5

unique values:	470	missing "":	0/3,100

examples: "13089"
                       "25027"
                       "34027"
                       "41067"

----

full_fip_2019   **State + County + Place/MCD Fip Code (ten digits)**

----

type:	string (str12), but longest is str10		
unique values:	3,100	missing "":	0/3,100
examples:	"1308922052"		
	"2502734795"		
	"3402756460"		
	"4106767100"		

----

basename_2019   **Jurisdiction base name**

----

type:	string (str51), but longest is str27		
unique values:	2,565	missing "":	0/3,100
examples:	"Dayton"		
	"Imperial Beach" "New		
	Carrollton" "Seymour"		
warning:	variable has embedded blanks		

----

county_name_2019   **Jurisdiction's primary county (by greatest population)**

----

type:	string (str38), but longest is str34		
unique values:	380	missing "":	0/3,100
examples:	"Cuyahoga County" "James		
	City County" "Monroe		
	County"		
	"San Bernardino County"		
warning:	variable has embedded blanks		

---

state_name_2019   **Jurisdiction's state**

| | type: | string (str18), but longest is str2 | | |

| | unique values: | 39 | | missing "": | 0/3,100 |

	examples:	"GA"
		"MD"
		"NJ"
		"OR"

---

region_2019   **region**

| | type: | string (str9) |

| | unique values: | 4 | | missing "": | 0/3,100 |

	tabulation:	Freq.	Value
		1,077	"Midwest"
		906	"Northeast"
		636	"South"
		481	"West"

---

metro_nllus_2019   **(unlabeled)**

| | type: | string (str22) |

| | unique values: | 53 | | missing "": | 193/3,100 |

	examples:	"Chicago"
		"Detroit"
		"Minneapolis"
		"Philadelphia"

warning: variable has embedded blanks

----

metro_nllus_id_2019 **(unlabeled)**

----

type:	numeric (double)		
range:	[0,52]	units:	1
unique values:	53	missing .:	193/3,100
mean:	23.5783		
std. dev:	14.5111		

percentiles:	10%	25%	50%	75%	90%
	5	9	23	35	46

----

cbsa13_code_2019 **2019 cohorts' cbsa based on 2013 ACS definition**

----

type:	string (str6), but longest is str5		
unique values:	92	missing "":	2/3,100
examples:	"16980"		
	"26420"		
	"35620"		
	"39300"		

----

cbsa13_name_2019 **2019 cohorts' cbsa based on 2013 ACS definition**

----

type:	string (str57), but longest is str54		
unique values:	96	missing "":	2/3,100

examples: "Chicago-Naperville-Elgin, IL-IN-WI (Metro)" "Houston-The Woodlands-Sugar Land, TX (Metro)" "New Haven-Milford, CT (Metro)"
"Pittsburgh, PA (Metro)" warning:

variable has embedded blanks

----

cbsa03_name_2019   **2003 cohorts' cbsa based on 2000 census cmsano**

----

type: string (str57)

unique values: 50   missing "":   1,266/3,100

examples: ""
""
""Detroit-Ann Arbor-Flint, MI CMSA""
""New York-Northern New Jersey-Long Island, NY-NJ-CT-PA C""

warning: variable has embedded blanks

----

s2019_dummy_2019   **1= jurisdiction is from 2019 cohort only**

----

type: numeric (float)

range: [0,1]   units: 1
unique values: 2   missing .:   0/3,100

tabulation: Freq.   Value
1,828   0
1,272   1

----

s2003_dummy_2019   **1= jurisdiction is from 2003 cohort only**

----

type: numeric (float)

range:	[0,1]	units:	1
unique values:	2	missing .:	0/3,100

tabulation:

Freq.	Value
2,543	0
557	1

----

s0319_dummy_2019   **1= jurisdiction belongs in both 2003 & 2019 cohorts**

----

type: numeric (float)

range:	[0,1]	units:	1
unique values:	2	missing .:	0/3,100

tabulation:

Freq.	Value
1,829	0
1,271	1

----

juristype_2019   **jurisdiction type based on census designation**

----

type: string (str25), but longest is str8

unique values:	6	missing "":	0/3,100

tabulation:

Freq.	Value
114	"borough"
1,451	"city"
309	"county"
453	"town"
461	"township"
312	"village"

----

summlevel_2019　　　　**jurisdiction census summary level (160=place, 060=MCD, 050=county)**

----

type:	string (str3)

unique values:	3	missing "":	0/3,100

tabulation:	Freq.	Value
	309	"050"
	743	"060"
	2,048	"160"

----

summlevel2_2019　 **census-appropriate summary level (which may differ from dataset summary level &**

----

type:	string (str3)

unique values:	4	missing "":	0/3,100

tabulation:	Freq.	Value
	193	"."
	291	"050"
	1,347	"060"
	1,269	"160"

----

lsad_code_2019　　　　　　　　　　　**jurisdiction's census-designated lsad code**

----

type:	numeric (double)

range:	[0,49]	units:	1
unique values:	8	missing .:	487/3,100

tabulation:	Freq.	Value
	2	0
	105	21
	1,360	25
	3	37
	415	43
	398	44
	289	47
	41	49
	487	.

----

city_cty_merge_2019   **city_cty_merge**

----

	type:	numeric (byte)		

range:	[0,1]		units:	1
unique values:	2		missing .:	115/3,100

tabulation:	Freq.	Value
	2,961	0
	24	1
	115	.

----

pop14_2019   **jurisdiction total population from 5-year 2012-2016 ACS**

----

	type:	numeric (double)

range:	[6.059,10116705]		units:	.001
unique values:	3,095		missing .:	0/3,100

mean:	81655.1	
std. dev:	340432	

percentiles:	10%	25%	50%	75%	90%
	4785.19	12081.3	22637.1	49524.9	125604

----
pop17_2019   **Population 2017**
----

type:	numeric (double)

| range: | [0,10105722] | | units: | 1 |
| unique values: | 2,832 | | missing .: | 196/3,100 |

| mean: | 83018.1 |
| std. dev: | 349132 |

percentiles:	10%	25%	50%	75%	90%
	4791	12142	23035.5	50176	126561

----
pop03_2019   **popcode**
----

type:	string (str18)

| unique values: | 4 | | missing "": | 1,297/3,100 |

tabulation:	Freq.	Value
	1,297	""
	536	"Pop. 20,000-49,999"
	212	"Pop. 50,000-99,999"
	859	"Pop. <20,000"
	196	"Pop. >100,000"

| warning: | variable has embedded blanks |

----
landsqmi_2019   **LandSQMI**
----

type:	numeric (double)

	range:	[.024,20056.938]			units:	.001	
	unique values:	3,011			missing .:	1/3,100	

	mean:	101.22
	std. dev:	644.429

percentiles:	10%	25%	50%	75%	90%
	2.57	5.929	15.317	34.3	183.92

----

cbsa_sqmi_2019   **CBSA_SQMI**

----

	type:	numeric (double)

	range:	[1454.756,8294.216]			units:	.001	
	unique values:	14			missing .:	2,164/3,100	

	mean:	4855.59
	std. dev:	2392.97

percentiles:	10%	25%	50%	75%	90%
	1586.91	3487.41	4602.1	8294.22	8294.22

----

sampleflag_2019   **1=jurisdiction w pop<10,000 selected as sample**

----

	type:	numeric (float)

	range:	[0,1]			units:	1	
	unique values:	2			missing .:	522/3,100	

tabulation:	Freq.	Value
	2,432	0
	146	1
	522	.

----
pilot_dummy_2019   **1=selected for participation in pilot survey**
----

type: numeric (float)

range: [0,1]   units: 1
unique values: 2   missing .:   0/3,100

tabulation: Freq.   Value
2,953   0
147   1

----
survey_status_pilot_2019   **Survey_status**
----

type: string (str10)

unique values: 5   missing "":   2,958/3,100

tabulation: Freq.   Value
2,958   ""
8   "Bounced"
66   "Complete"
7   "Incomplete"
58   "NR"
3   "Opened"

----
status1_2019   **Pilot and Full Survey status differentiated**
----

type: string (str26)

unique values: 9   missing "":   0/3,100

```
        tabulation:        Freq.        Value
                            28      "Email Bounced"
                           120      "Email Failed"
                         1,106       "Email Sent"
                         1,472        "Finished Survey"
                             7     "No Email"
                            38      "Opted Out"
                           256     "Partially Completed Survey"
                            66      "Pilot-C"
                             7      "Pilot-I"


          warning:        variable has embedded blanks
```

----

status2_2019   **Full Analysis sample status**

```
               type:      string (str26)


      unique values:      7                                    missing "":      0/3,100

          tabulation:      Freq.       Value
                           28      "Email Bounced"
                           51       "Email Failed"
                         1,106        "Email Sent"
                         1,538        "Finished Survey"
                           76      "No Email"
                           38       "Opted Out"
                          263       "Partially Completed Survey" warning:


          variable has embedded blanks
```

----

respo_flag_2019   **1= respondent completed >5% of the survey**

```
               type:      numeric (float)


              range:      [0,1]                                 units:      1
      unique values:        2                                   missing .:      0/3,100
```

```
       tabulation:       Freq.    Value
                         1,397    0
                         1,703    1
```

----
startdate_2019   **the date & time (Denver std Time) respondent opened the survey**

```
              type:      numeric (double)

             range:      [1.856e+12,1.867e+12]              units:      1000
     unique values:       1,794                        missing .:       1,294/3,100

              mean:      1.9e+12
          std. dev:      1.7e+09

       percentiles:              10%        25%        50%        75%
                         90% 1.9e+12  1.9e+12 1.9e+12     1.9e+12      1.9e+12
```

----
enddate_2019   **the date & time (Denver std Time) respondent submitted the survey**

```
              type:      numeric (double)

             range:      [1.856e+12,1.867e+12]              units:      1000
     unique values:       1,797                        missing .:       1,294/3,100

              mean:      1.9e+12
          std. dev:      1.8e+09

       percentiles:              10%        25%        50%        75%
                         90% 1.9e+12  1.9e+12 1.9e+12     1.9e+12      1.9e+12
```

----
status_2019   **platform on which respondent responded**
----

type:	numeric (byte) label:				
	A_3				

range:	[0,0]		units:	1
unique values:	1		missing .:	1,294/3,100

tabulation:	Freq.	Numeric	Label
	1,806	0	IP Address
	1,294	.	

----

progress_2019   **percent of survey completed**

----

type:	numeric	(byte)			

range:	[0,100]		units:	1
unique values:	43		missing .:	1,294/3,100

mean:	88.4834
std. dev:	29.1639

percentiles:	10%	25%	50%	75%	90%
	30	100	100	100	100

----

durationinseconds_2019   **Duration in seconds**

----

type:	numeric (long)				

range:	[7,2580224]		units:	1
unique values:	1,430		missing .:	1,294/3,100

mean:	212705
std. dev:	525232

percentiles:	10%	25%	50%	75%	90%
	367	595	1111.5	8213	928378

----
finished_2019   **whether respondent submitted survey**

```
            type:  numeric (byte)
           label:  A_7

           range:  [0,1]                              units:     1
   unique values:  2                            missing .:    1,294/3,100

      tabulation:  Freq.    Numeric  Label
                    270          0   False
                  1,536          1   True
                  1,294          .
```

----
recordeddate_2019   **the date & time (Denver std Time) the response was recorded/closed**

```
            type:   numeric (double)

           range:   [1.856e+12,1.867e+12]            units:     1000
   unique values:      1,675                    missing .:    1,294/3,100

            mean:   1.9e+12
        std. dev:   1.9e+09

     percentiles:           10%        25%        50%        75%
                     90% 1.9e+12  1.9e+12 1.9e+12    1.9e+12      1.9e+12
```

----
responseid_2019   **respondent's unique ID**

```
            type:   string (str17)

   unique values:      1,806                    missing "":    1,291/3,100
```

```
                examples:        ""
                                 ""
                                 "R_2EtwwIDk0g8rUtN"
                                 "R_3hlQdkg3GXMt6fQ"
```

----

distributionchannel_2019   **how recipients received their link for the survey**

```
                type:        string (str9)

          unique values:     3                                    missing "":      1,294/3,100

             tabulation:     Freq.      Value
                             1,294      ""
                                  10    "anonymous"
                             1,793      "email"
                                   3    "gl"
```

----

userlanguage_2019   **which language recipient took the survey in**

```
                type:        string (str2)

          unique values:     1                                    missing "":      1,294/3,100

             tabulation:     Freq.     Value
                             1,294     ""
                             1,806     "EN"
```

----

respojuris_2019   **self-reported jurisdiction name of respondent**

```
                type:        string (strL)

          unique values:     1,467                                missing "":      1,600/3,100
```

	examples:	""
		""
		"City of Forest Grove" "Manchester Twp"

| warning: | variable has embedded blanks |

---

respostate_2019   **self-reported state in which respondent's jurisdiction is**

---

	type:	string (str14)		
	unique values:	115	missing "":	1,597/3,100
	examples:	""		
		""		
		"FL"		
		"NJ"		

| warning: | variable has embedded blanks |

---

respozip_2019   **self-reported zip code related to respondent's jurisdiction**

---

	type:	string (str18)		
	unique values:	1,393	missing "":	1,602/3,100
	examples:	""		
		"" "10583"		
		"53072"		

| warning: | variable has embedded blanks |

----
srjuristype_2019　　　　**self-reported jurisdiction type - village, town or township, city, county, borou**
----

	type:	numeric (byte)		
	label:	srjuristypelabel		

range:	[1,5]	units:	1
unique values:	5	missing .:	1,470/3,100
unique mv codes:	2	missing .*:	80/3,100

tabulation:	Freq.	Numeric	Label
	129	1	Village
	803	2	City
	426	3	Town or township
	31	4	Borough
	161	5	County
	1,470	.	
	80	.s	Skipped/Refused/Don't Know

----
resporole_2019　　　　　　　**self-reported department in which respondent works**
----

	type:	numeric (int) label:
		resporolelabel

range:	[1,8]	units:	1
unique values:	8	missing .:	1,542/3,100

tabulation:	Freq.	Numeric	Label
	1,279	1	Planning, Zoning, or Community Development
	84	2	Building
	14	3	Public Works or Engineering
	56	4	City or county Manager
	37	5	City, town, village, or county Slerk
	7	6	Appointed member of planning, zoning, or building commission or board
	24	7	Elected official
	57	8	Other (fill in the blank)

1,542	.

---

respootherrole_2019   **what other department respondent works in**

---

type:	string (strL)

unique values:	56	missing "":	1,397/3,100

examples:	""
	""
	"Not Applicable" "Not Applicable"

warning:	variable has embedded blanks

---

respotitle_2019   **the job title/level of respondent**

---

type:	numeric (byte) label: respotitle2019

range:	[1,5]	units:	1
unique values:	5	missing .:	1,542/3,100

tabulation:	Freq.	Numeric	Label
	961	1	Director or head
	440	2	Senior staff
	49	3	Junior staff or intern
	26	4	Consultant
	82	5	Other (fill in the blank)
	1,542	.	

---

respoothertitle_2019   **other job title/level of respondent**

---

type:	string (strL)			
unique values:	64		missing "":	1,397/3,100
examples:	""			
	""			
	"Not Applicable" "Not Applicable"			
warning:	variable has embedded blanks			

----

respojuris_p_2019   **self-reported jurisdiction name of respondent**

----

type:	string (strL)			
unique values:	74		missing "":	3,026/3,100
examples:	""			
	""			
	""			
	""			
warning:	variable has embedded blanks			

----

respodept_p_2019   **Please tell us a bit about your role in your jurisdiction.**

----

type:	numeric (int) label: A_K			
range:	[128,135]		units:	1
unique values:	7		missing .:	3,026/3,100

tabulation:	Freq.	Numeric	Label
	55	128	Planning, Zoning, or Community Development
	4	129	Building
	1	130	Public Works or Engineering
	2	131	City or county manager
	3	132	City, town, village, or county clerk
	3	134	Elected official
	6	135	Other: (fill in the blank)
	3,026	.	

---

respodept_othertextp_2019   **Please tell us a bit about your role in your jurisdiction.**

---

type:	string (strL)		

unique values:	7	missing "":	3,026/3,100

tabulation:	Freq.	Value
	3,026	""
	1	"Chief Building Official"
	68	"Not Applicable"
	1	"Planning"
	1	"Planning Consultant to Town"
	1	"Planning, Zoning, and Building"
	1	"Strategic Initiatives"
	1	"zoning and Code enforcement,Building"

warning:	variable has embedded blanks

---

resporole_p_2019   **In this office, which level most closely matches your position? - Selected Choic**

---

type:	numeric (byte)
label:	A_M, but 5 nonmissing values are not labeled

range:	[29,33]		units:	1
unique values:	5		missing .:	3,026/3,100

tabulation:	Freq.	Numeric	Label
	47	29	
	20	30	
	3	31	
	2	32	
	2	33	
	3,026	.	

---

respootherrolep_2019   **In this office, which level most closely matches your position? - Other (fill in**

---

type:	string (str14)

unique values:	3	missing "":	3,026/3,100

tabulation:	Freq.	Value
	3,026	""
	1	"Head"
	72	"Not Applicable"
	1	"Trustee"

warning:	variable has embedded blanks

---

jurisplan_dummy_2019   **Does jurisdiction plan and regulate land development?**

---

type:	numeric	(byte)
label:	binary	

range:	[0,1]	units:	1
unique values:	2	missing .:	1,397/3,100
unique mv codes:	2	missing .*:	38/3,100

tabulation:	Freq.	Numeric	Label
	35	0	No
	1,630	1	Yes
	1,397	.	
	38	.s	Skipped/Refused/Don't Know

----

ext_plan_dummy_2019   **Does another jurisdiction plan and regulate land development for respo?**

----

type:	numeric	(byte)			
label:	binary				
range:	[0,1]			units:	1
unique values:	2			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	1,669/3,100

tabulation:	Freq.	Numeric	Label
	15	0	No
	19	1	Yes
	1,397	.	
	1,630	.n	Not Applicable
	39	.s	Skipped/Refused/Don't Know

----

ext_plan_juris_2019   **Name of external planning jurisdiction**

----

type:	string (strL)		
unique values:	19	missing "":	1,397/3,100
examples:	""		
	"" ".n"		
	".n"		
warning:	variable has embedded blanks		

----
ext_plan_title_2019   **Title of person in the external planning jurisdiction**
----

type:	string (strL)		
unique values:	19	missing "":	1,397/3,100
examples:	""		
	"" ".n"		
	".n"		
warning:	variable has embedded blanks		

----
juris_masterplan_dummy_2019   **Jurisdiction has comprehensive plan?**
----

type:	numeric (byte)		
label:	binary		
range:	[0,1]	units:	1
unique values:	2	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	79/3,100

tabulation:	Freq.	Numeric	Label
	51	0	No
	1,573	1	Yes
	1,397	.	
	34	.n	Not Applicable
	45	.s	Skipped/Refused/Don't Know

----
mp_update_yr_2019   **Year the Land Use element of the plan last updated**
----

type:	numeric (byte) label:
	A_Y

range:	[1,35]		units:	1
unique values:	34		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	176/3,100

examples:	4	2015
	12	2007
	.	
	.	

----

zo_dummy_2019   **Does jurisdiction have a zoning ordinance?**

----

type:	numeric	(byte)
label:	binary	

range:	[0,1]	units:	1
unique values:	2	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	81/3,100

tabulation:	Freq.	Numeric	Label
	21	0	No
	1,601	1	Yes
	1,397	.	
	34	.n	Not Applicable
	47	.s	Skipped/Refused/Don't Know

----

zo_alt_dummy_2019   **Does juris limit the # of dwellings per each acre of land?**

----

type:	numeric	(byte)
label:	binary	

range:	[0,1]	units:	1
unique values:	2	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	1,681/3,100

tabulation:	Freq.	Numeric	Label
	5	0	No
	17	1	Yes
	1,397	.	
	1,635	.n	Not Applicable
	46	.s	Skipped/Refused/Don't Know

----

zo_update_yr_2019   **Year the zoning ordinance last updated comprehensively**

----

type:	numeric (long)			
label:	A_11, but 6 nonmissing values are not labeled			
range:	[1,99999]		units:	1
unique values:	35		missing .:	1,606/3,100
examples:	8	2011		
	1986			
	.			
	.			

----

dupernacre_max_2019   **Max # of dwelling units per net acre**

----

type:	numeric (byte) dupernacre		
label:			
range:	[1,5]	units:	1
unique values:	5	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	228/3,100

tabulation:	Freq.	Numeric	Label
	293	1	Fewer than 4
	211	2	4-7
	300	3	8-15
	294	4	16-30
	377	5	More than 30
	1,397	.	
	39	.n	Not Applicable
	189	.s	Skipped/Refused/Don't Know

----

hyp_densit_test_2019   Does LU plan permit any kind of 40 unit, 2-story apartments on vacant 5-acre par

----

type:	numeric (byte) hyp_densit			
label:				

			units:	1
range:	[0,2]			
unique values:	3		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	147/3,100

tabulation:	Freq.	Numeric	Label
	228	0	No
	636	1	Yes; by right
	692	2	Yes; by special permit
	1,397	.	
	34	.n	Not Applicable
	113	.s	Skipped/Refused/Don't Know

----

hudcomp_perm_dummy_2019   Binary:jurisdiction permits HUD-compliant manufactured housing on permanent foun

----

type:	numeric	(byte)
label:	binary	

			units:	1
range:	[0,1]			
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	410/3,100

tabulation:	Freq.	Numeric	Label
	124	0	No
	1,169	1	Yes
	1,397	.	
	33	.n	Not Applicable
	377	.s	Skipped/Refused/Don't Know

----
hudcomp_temp_dummy_2019   **Binary: jurisdiction permits HUD-compliant manufactured housing on temp foundati**
----

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	410/3,100

tabulation:	Freq.	Numeric	Label
	970	0	No
	323	1	Yes
	1,397	.	
	33	.n	Not Applicable
	377	.s	Skipped/Refused/Don't Know

----
tinyhome_dummy_2019   **Binary: jurisdiction permits tiny homes**
----

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	410/3,100

tabulation:	Freq.	Numeric	Label
	941	0	No
	352	1	Yes
	1,397	.	
	33	.n	Not Applicable
	377	.s	Skipped/Refused/Don't Know

----
mobilehome_dummy_2019   **Binary: jurisdiction permits mobile homes**
----

type:	numeric	(byte)	
label:	binary		

range:	[0,1]			units:	1
unique values:	2			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	410/3,100

tabulation:	Freq.	Numeric	Label
	563	0	No
	730	1	Yes
	1,397	.	
	33	.n	Not Applicable
	377	.s	Skipped/Refused/Don't Know

----

rv_dummy_2019   **Binary: jurisdiction permits RVs or trailers**

----

type:	numeric	(byte)	
label:	binary		

range:	[0,1]			units:	1
unique values:	2			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	410/3,100

tabulation:	Freq.	Numeric	Label
	1,061	0	No
	232	1	Yes
	1,397	.	
	33	.n	Not Applicable
	377	.s	Skipped/Refused/Don't Know

----

min_dusize_sf_2019   **Smallest single-family detached dwelling unit permitted by right**

----

type:	numeric (byte)	
label:	min_dusize_sflabel	

range:	[1,5]			units:	1
unique values:	5			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	184/3,100

tabulation:	Freq.	Numeric	Label
	780	1	Addressed only by building code
	308	2	Greater than 1,000 sq ft
	254	3	750-1,000 sq ft
	104	4	500-749 sq ft
	73	5	Fewer than 500 sq ft
	1,397	.	
	34	.n	Not Applicable
	150	.s	Skipped/Refused/Don't Know

---

adu_permit_2019   **How and where are accessory dwelling units permitted?**

---

	type:	numeric	(byte)
	label:	A_1A	

	range:	[1,3]	units:	1
	unique values:	3	missing .:	1,397/3,100
	unique mv codes:	3	missing .*:	192/3,100

tabulation:	Freq.	Numeric	Label
	535	1	Accessory dwelling units are not permitted in any location
	427	2	All accessory dwelling units require a discretionary use permit
	549	3	By right or with ministerial use permit
	1,397	.	
	34	.n	Not Applicable
	158	.s	Skipped/Refused/Don't Know

---

adu_permit2_2019   **By-right permissions of accessory dwelling units**

---

	type:	numeric (byte) label: adu2

range:	[1,2]	units:	1
unique values:	2	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	1,171/3,100

tabulation:	Freq.	Numeric	Label
	370	1	ADUs allowed on ANY SF zoned lot
	162	2	ADUs allowed only on SOME SF zoned lots
	1,397	.	
	1,053	.n	Not Applicable
	118	.s	Skipped/Refused/Don't Know

---

min_dusize_mf_2019   Smallest multifamily, attached, or accessory dwelling unit permitted by right

---

type:	numeric (byte)
label:	min_dusize_sflabel

range:	[1,5]	units:	1
unique values:	5	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	235/3,100

tabulation:	Freq.	Numeric	Label
	805	1	Addressed only by building code
	83	2	Greater than 1,000 sq ft
	143	3	750-1,000 sq ft
	243	4	500-749 sq ft
	194	5	Fewer than 500 sq ft
	1,397	.	
	34	.n	Not Applicable
	201	.s	Skipped/Refused/Don't Know

---

min_osparking_mf_2019   No. of off-street parking spaces required per multifamily dwelling unit

---

type:	numeric (byte) label:
	A_1D

				units:	1
range:	[1,7]				
unique values:	7			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	193/3,100

tabulation:	Freq.	Numeric	Label
	38	1	Multifamily dwelling units not permitted
	185	2	More than 2
	512	3	2
	486	4	1-1.99
	30	5	Less than 1
	27	6	No minimum parking requirement for multifamily dwelling units
	232	7	Determined on a case-by-case basis
	1,397	.	
	34	.n	
	159	.s	

----

ugb_dummy_2019   Juris has Greenbelt, urban growth boundary, urban limit line, or urban service a

----

type:	numeric	(byte)
label:	ugb	

				units:	1
range:	[0,2]				
unique values:	3			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	205/3,100

tabulation:	Freq.	Numeric	Label No
	1,159	0	
	212	1	Yes; imposed by general purpose gov't
	127	2	Yes; imposed by utility or other gov't
	1,397	.	
	34	.n	Not Applicable
	171	.s	Skipped/Refused/Don't Know

----
growthmgmnt_dummy_2019   **No/Yes: has measure restricting the pace of residential growth**
----

type:	numeric	(byte)
label:	nonotno	

range:	[0,1]	units:	1
unique values:	2	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	179/3,100

tabulation:	Freq.	Numeric	Label No
	1,498	0	
	26	1	Not 'No'
	1,397	.	
	34	.n	Not Applicable
	145	.s	Skipped/Refused/Don't Know

----
gm_popgrowthperyr_dummy_2019   **Yes: population growth is limited to __ pct per year**
----

type:	numeric	(byte)
label:	binary	

range:	[0,1]	units:	1
unique values:	2	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	179/3,100

tabulation:	Freq.	Numeric	Label
	1,516	0	No
	8	1	Yes
	1,397	.	
	34	.n	Not Applicable
	145	.s	Skipped/Refused/Don't Know

----
gm_bpperyr_dummy_2019   **Yes: building permits are limited to __ per year**
----

type:	numeric	(byte)	
label:	binary		

range:	[0,1]			units:	1
unique values:	2			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	179/3,100

tabulation:	Freq.	Numeric	Label
	1,506	0	No
	18	1	Yes
	1,397	.	
	34	.n	Not Applicable
	145	.s	Skipped/Refused/Don't Know

----

gm_popgrowthperyr_2019   **population growth limited to __ pct per year**

----

type:	numeric (float)	
label:	missingvals, but label does not exist	

range:	[1,25]			units:	.1
unique values:	4			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	1,698/3,100

tabulation:	Freq.	Value
	2	1
	1	1.5
	1	2.5
	1	25
	1,397	.
	1,517	.n
	181	.s

----

gm_bpperyr_2019   **building permits are limited to __ per year**

----

type:	numeric (int)

range:	[10,600]		units:	1
unique values:	13		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,689/3,100

mean:	218
std. dev:	175.374

percentiles:	10%	25%	50%	75%	90%
	50	65	207.5	300	450

---

gm_ahexempt_2019   Does growth control ordinance offer exemptions/incentives for affordable housing

---

type:	numeric (byte) gm_ahxmpt
label:	

range:	[0,2]		units:	1
unique values:	3		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,676/3,100

tabulation:	Freq.	Numeric	Label
	13	0	No
	8	1	Yes; AH projects exempt
	6	2	Yes; permitting incentives for AH
	1,397	.	
	1,532	.n	Not Applicable
	144	.s	Skipped/Refused/Don't Know

---

moratorium_2019   Has moratorium on new residential building/subdivision permits

---

type:	numeric (byte)
label:	binary

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	175/3,100

tabulation:	Freq.	Numeric	Label
	1,498	0	No
	30	1	Yes
	1,397	.	
	34	.n	Not Applicable
	141	.s	Skipped/Refused/Don't Know

----

morat_body_2019   **Who imposed the moratorium**

----

type:	numeric (byte)		
label:	morat_bodylabel		

range:	[1,2]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,677/3,100

tabulation:	Freq.	Numeric	Label
	24	1	Our general purpose government
	2	2	Some other unit of government or utility district
	1,397	.	
	1,531	.n	Not Applicable
	146	.s	Skipped/Refused/Don't Know

----

morat_applies_2019   **Building permit moratorium applies to what?**

----

type:	numeric (byte)		
label:	morat_applieslabel		

range:	[1,2]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,678/3,100

tabulation:	Freq.	Numeric	Label
	11	1	Applies to the entire jurisdiction
	14	2	Applies to only some areas of the jurisdiction
	1,397	.	
	1,531	.n	Not Applicable
	147	.s	Skipped/Refused/Don't Know

---

morat_ahexempt_2019   **Does residential building moratorium offer exemptions for affordable housing?**

---

type:	numeric (byte) gm_ahxmpt			
label:				
range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,677/3,100

tabulation:	Freq.	Numeric	Label
	23	0	No
	3	1	Yes; AH projects exempt
	1,397	.	
	1,531	.n	Not Applicable
	146	.s	Skipped/Refused/Don't Know

---

if_dummy_2019   **Does jurisdiction charge impact fees?**

---

type:	numeric	(byte)		
label:	binary			
range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	189/3,100

tabulation:	Freq.	Numeric	Label
	785	0	No
	729	1	Yes
	1,397	.	
	34	.n	Not Applicable
	155	.s	Skipped/Refused/Don't Know

---

if_casebycase_2019   **Are fees imposed based on a case by case review of project off-site impacts?**

---

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	977/3,100

tabulation:	Freq.	Numeric	Label
	449	0	No
	277	1	Yes
	1,397	.	
	819	.n	Not Applicable
	158	.s	Skipped/Refused/Don't Know

---

if_formula_dummy_2019   **Does jurisdiction charge fees using a formula?**

---

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	974/3,100

tabulation:	Freq.	Numeric	Label
	145	0	No
	584	1	Yes
	1,397	.	
	819	.n	Not Applicable
	155	.s	Skipped/Refused/Don't Know

---
if_sqft_dummy_2019   **Binary: uses dollars per sq ft in unit for impact fee**
---

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,194/3,100

tabulation:	Freq.	Numeric	Label
	310	0	No
	199	1	Yes
	1,397	.	
	964	.n	Not Applicable
	230	.s	Skipped/Refused/Don't Know

---
if_unittype_dummy_2019   **Binary: uses unit type to calculate impact fee**
---

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,194/3,100

tabulation:	Freq.	Numeric	Label
	139	0	No
	370	1	Yes
	1,397	.	
	964	.n	Not Applicable
	230	.s	Skipped/Refused/Don't Know

---
if_br_dummy_2019   **Binary: uses number of bedrooms to calculate impact fee**
---

	type:	numeric	(byte)			
	label:	binary				
	range:	[0,1]			units:	1
	unique values:	2			missing .:	1,397/3,100
	unique mv codes:	3			missing .*:	1,194/3,100

tabulation:	Freq.	Numeric	Label
	377	0	No
	132	1	Yes
	1,397	.	
	964	.n	Not Applicable
	230	.s	Skipped/Refused/Don't Know

---

if_impsurfacearea_dummy_2019   **how much $ to charge per sq ft of impermeable surface area**

---

	type:	numeric	(byte)			
	label:	binary				
	range:	[0,1]			units:	1
	unique values:	2			missing .:	1,397/3,100
	unique mv codes:	3			missing .*:	1,194/3,100

tabulation:	Freq.	Numeric	Label
	412	0	No
	97	1	Yes
	1,397	.	
	964	.n	Not Applicable
	230	.s	Skipped/Refused/Don't Know

---

if_lotsize_dummy_2019   **Binary: uses lot size to calculate impact fee**

---

	type:	numeric	(byte)			
	label:	binary				
	range:	[0,1]			units:	1
	unique values:	2			missing .:	1,397/3,100
	unique mv codes:	3			missing .*:	1,194/3,100

tabulation:	Freq.	Numeric	Label
	428	0	No
	81	1	Yes
	1,397	.	
	964	.n	Not Applicable
	230	.s	Skipped/Refused/Don't Know

----

if_yn_2019   **Binary: juris charges formula or case-by-case impact fees**

----

type:	numeric	(float)		
label:	binary			

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	189/3,100

tabulation:	Freq.	Numeric	Label
	1,030	0	No
	484	1	Yes
	1,397	.	
	34	.n	Not Applicable
	155	.s	Skipped/Refused/Don't Know

----

if_dpersqft_2019   **how much $ per sq ft in unit charged as impact fee**

----

type:	string (strL)			

unique values:	63		missing "":	1,397/3,100

examples:	""
	""
	".n"
	".n"

warning:	variable has leading and embedded blanks

----
if_dforsf_2019   **how much $ for single family unit**
----

type:	string (strL)		
unique values:	189	missing "":	1,397/3,100
examples:	""		
	"" ".n"		
	".n"		
warning:	variable has embedded blanks		

----
if_dformf_2019   **how much $ to charge for multi family unit**
----

type:	string (strL)		
unique values:	175	missing "":	1,397/3,100
examples:	""		
	"" ".n"		
	".n"		
warning:	variable has embedded blanks		

----
if_dnobr_2019   **how much $ to charge for no bedrooms**
----

type:	string (strL)		
unique values:	18	missing "":	1,397/3,100

```
              examples:        ""
                               "" ".n"
                               ".n"


               warning:        variable has embedded blanks


--------------------------------------------------------------------------------------------------------
if_donebr_2019                                    how much $ to charge for one bedrooms
--------------------------------------------------------------------------------------------------------


                    type:      string (strL)


       unique values:         25                                missing "":        1,397/3,100


              examples:        ""
                               "" ".n"
                               ".n"


               warning:        variable has embedded blanks


--------------------------------------------------------------------------------------------------------
if_dtwobr_2019                                    how much $ to charge for two bedrooms
--------------------------------------------------------------------------------------------------------


                    type:      string (strL)


       unique values:         28                                missing "":        1,397/3,100


              examples:        ""
                               "" ".n"
                               ".n"


               warning:        variable has embedded blanks
```

---
if_dthreebr_2019   **how much $ to charge for three bedrooms**
---

type:	string (strL)		
unique values:	27	missing "":	1,397/3,100
examples:	""		
	"" ".n"		
	".n"		
warning:	variable has embedded blanks		

---
if_dimpsurfacearea_2019   **How much do you charge for each element of your impact fee formula?**
$__ per
---

type:	string (strL)		
unique values:	22	missing "":	1,397/3,100
examples:	""		
	"" ".n"		
	".n"		
warning:	variable has embedded blanks		

---
if_dlotarea_2019   **how much $ to charge per sq ft of lot area**
---

type:	string (strL)		
unique values:	24	missing "":	1,397/3,100

examples:	""
	"" ".n"
	".n"

warning: variable has embedded blanks

----

if_appl_school_2019   **Binary: impact fee applies to schools**

----

type:	numeric	(byte)		
label:	binary			
range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,002/3,100

tabulation:	Freq.	Numeric	Label
	431	0	No
	270	1	Yes
	1,397	.	
	819	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

----

if_appl_storm_2019   **Binary: impact fee applies to storm water**

----

type:	numeric	(byte)		
label:	binary			
range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,002/3,100

tabulation:	Freq.	Numeric	Label
	452	0	No
	249	1	Yes
	1,397	.	
	819	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

----
if_appl_transit_2019   **Binary: impact fee applies to transportation facilities (roads, hwys, transit)**
----

	type:	numeric	(byte)		
	label:	binary			

			units:	1
range:	[0,1]			
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,002/3,100

tabulation:	Freq.	Numeric	Label
	305	0	No
	396	1	Yes
	1,397	.	
	819	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

----
if_appl_pubsafe_2019   **Binary: impact fee applies to public safety facilities**
----

	type:	numeric	(byte)		
	label:	binary			

			units:	1
range:	[0,1]			
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,002/3,100

tabulation:	Freq.	Numeric	Label
	464	0	No
	237	1	Yes
	1,397	.	
	819	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

----
if_appl_water_2019   **Binary: impact fee applies to water supply/treatment**

```
                    type:      numeric    (byte)
                    label:     binary

                   range:      [0,1]                                   units:     1
          unique values:      2                                 missing .:    1,397/3,100
       unique mv codes:      3                                 missing .*:    1,002/3,100

              tabulation:      Freq.     Numeric    Label
                              367             0    No
                              334             1    Yes
                            1,397              .
                              819            .n    Not Applicable
                              183            .s    Skipped/Refused/Don't Know

-----------------------------------------------------------------------------------------------------
if_appl_parks_2019                                    Binary: impact fee applies to parks
-----------------------------------------------------------------------------------------------------

                    type:      numeric    (byte)
                    label:     binary

                   range:      [0,1]                                   units:     1
          unique values:      2                                 missing .:    1,397/3,100
       unique mv codes:      3                                 missing .*:    1,002/3,100

              tabulation:      Freq.     Numeric    Label
                              184             0    No
                              517             1    Yes
                            1,397              .
                              819            .n    Not Applicable
                              183            .s    Skipped/Refused/Don't Know

-----------------------------------------------------------------------------------------------------
if_appl_waste_2019                                    Binary: impact fee applies to solid waste
-----------------------------------------------------------------------------------------------------

                    type:      numeric    (byte)
                    label:     binary

                   range:      [0,1]                                   units:     1
          unique values:      2                                 missing .:    1,397/3,100
       unique mv codes:      3                                 missing .*:    1,002/3,100
```

tabulation:	Freq.	Numeric	Label
	597	0	No
	104	1	Yes
	1,397	.	
	819	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

----

if_appl_ah_2019   **Binary: impact fee applies to affordable housing**

----

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,002/3,100

tabulation:	Freq.	Numeric	Label
	613	0	No
	88	1	Yes
	1,397	.	
	819	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

----

if_appl_other_2019   **Binary: impact fee applies to other**

----

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,002/3,100

tabulation:	Freq.	Numeric	Label
	598	0	No
	103	1	Yes
	1,397	.	
	819	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

---

if_appl_othertext_2019   **what 'other' categories impact fees apply to**

---

type:	string (strL)		
unique values:	66	missing "":	1,397/3,100
examples:	""		
	""		
	"Not Applicable" "Not Applicable"		
warning:	variable has embedded blanks		

---

apfo_dummy_2019   **Binary: yes, jurisdiction has an adequate public facilities ordinance**

---

type:	numeric (byte)		
label:	binary		
range:	[0,1]	units:	1
unique values:	2	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	263/3,100

tabulation:	Freq.	Numeric	Label
	1,194	0	No
	246	1	Yes
	1,397	.	
	34	.n	Not Applicable
	229	.s	Skipped/Refused/Don't Know

---

apfo_school_dummy_2019   **Binary: apfo applies to schools**

---

type:	numeric (byte) label:
	binary

range:	[0,1]			units:	1
unique values:	2		missing .:		1,397/3,100
unique mv codes:	3		missing .*:		1,459/3,100

tabulation:	Freq.	Numeric	Label No
	157	0	
	87	1	Yes
	1,397	.	
	1,228	.n	Not Applicable
	231	.s	Skipped/Refused/Don't Know

----

apfo_storm_dummy_2019   **Binary: apfo applies to storm water**

----

type:	numeric	(byte)
label:	binary	

range:	[0,1]			units:	1
unique values:	2		missing .:		1,397/3,100
unique mv codes:	3		missing .*:		1,459/3,100

tabulation:	Freq.	Numeric	Label
	100	0	No
	144	1	Yes
	1,397	.	
	1,228	.n	Not Applicable
	231	.s	Skipped/Refused/Don't Know

----

apfo_transit_dummy_2019   **Binary: apfo applies to transportation facilities (roads, hwys, transit)**

----

type:	numeric	(byte)
label:	binary	

range:	[0,1]			units:	1
unique values:	2		missing .:		1,397/3,100
unique mv codes:	3		missing .*:		1,459/3,100

tabulation:	Freq.	Numeric	Label
	78	0	No
	166	1	Yes
	1,397	.	
	1,228	.n	Not Applicable
	231	.s	Skipped/Refused/Don't Know

---

apfo_pubsafe_dummy_2019   **Binary: apfo applies to public safety facilities**

---

	type:	numeric	(byte)			
	label:	binary				

	range:	[0,1]		units:	1
unique values:	2			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	1,459/3,100

tabulation:	Freq.	Numeric	Label
	153	0	No
	91	1	Yes
	1,397	.	
	1,228	.n	Not Applicable
	231	.s	Skipped/Refused/Don't Know

---

apfo_water_dummy_2019   **Binary: apfo applies to water supply/treatment**

---

	type:	numeric	(byte)			
	label:	binary				

	range:	[0,1]		units:	1
unique values:	2			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	1,459/3,100

tabulation:	Freq.	Numeric	Label
	30	0	No
	214	1	Yes
	1,397	.	
	1,228	.n	Not Applicable
	231	.s	Skipped/Refused/Don't Know

----
apfo_waste_dummy_2019   **Binary: apfo applies to solid waste**

----

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,459/3,100

tabulation:	Freq.	Numeric	Label
	167	0	No
	77	1	Yes
	1,397	.	
	1,228	.n	Not Applicable
	231	.s	Skipped/Refused/Don't Know

----
apfo_parks_dummy_2019   **Binary: apfo applies to parks**

----

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,459/3,100

tabulation:	Freq.	Numeric	Label
	153	0	No
	91	1	Yes
	1,397	.	
	1,228	.n	Not Applicable
	231	.s	Skipped/Refused/Don't Know

----
apfo_other_dummy_2019   **Binary: apfo applies to other category**

----

type:	numeric	(byte)			
label:	binary				

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,458/3,100

tabulation:	Freq.	Numeric	Label
	235	0	No
	10	1	Yes
	1,397	.	
	1,228	.n	Not Applicable
	230	.s	Skipped/Refused/Don't Know

----

apfo_othertext_2019   **what 'other' categories apfo applies to**

----

type:	string (strL)

unique values:	11		missing "":	1,397/3,100

examples:	""
	"" ".n"
	".n"

warning:	variable has embedded blanks

----

extinput_schools_2019   external govt units review res dev
affects on schools

----

type:	numeric (byte)
label:	extinput_label

range:	[1,4]		units:	1
unique values:	4		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	269/3,100

tabulation:	Freq.	Numeric	Label
	447	1	Not involved at all
	496	2	Seldom involved
	262	3	Often involved
	229	4	Always/almost always involved
	1,397	.	
	34	.n	Not Applicable
	235	.s	Skipped/Refused/Don't Know

---

extinput_stormwater_2019   **external govt units review res dev affects on stormwater**

---

type:	numeric (byte)
label:	extinput_label

range:	[1,4]	units:	1
unique values:	4	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	279/3,100

tabulation:	Freq.	Numeric	Label
	177	1	Not involved at all
	207	2	Seldom involved
	329	3	Often involved
	711	4	Always/almost always involved
	1,397	.	
	34	.n	Not Applicable
	245	.s	Skipped/Refused/Don't Know

---

extinput_water_2019   **external govt units review res dev affects on water supply**

---

type:	numeric (byte)
label:	extinput_label

range:	[1,4]	units:	1
unique values:	4	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	270/3,100

tabulation:	Freq.	Numeric	Label
	249	1	Not involved at all
	242	2	Seldom involved
	337	3	Often involved
	605	4	Always/almost always involved
	1,397	.	
	34	.n	Not Applicable
	236	.s	Skipped/Refused/Don't Know

----

extinput_hwyrds_2019   **external govt units review res dev affects on highways and roads**

----

type:	numeric (byte)			
label:	extinput_label			
range:	[1,4]		units:	1
unique values:	4		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	267/3,100

tabulation:	Freq.	Numeric	Label
	144	1	Not involved at all
	267	2	Seldom involved
	479	3	Often involved
	546	4	Always/almost always involved
	1,397	.	
	34	.n	Not Applicable
	233	.s	Skipped/Refused/Don't Know

----

extinput_transit_2019   **external govt units review res dev affects on mass transit**

----

type:	numeric (byte)			
label:	extinput_label			
range:	[1,4]		units:	1
unique values:	4		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	295/3,100

tabulation:	Freq.	Numeric	Label
	704	1	Not involved at all
	423	2	Seldom involved
	162	3	Often involved
	119	4	Always/almost always involved
	1,397	.	
	34	.n	Not Applicable
	261	.s	Skipped/Refused/Don't Know

---

extinput_parks_2019   **external govt units review res dev affects on parks**

---

type:	numeric (byte)		
label:	extinput_label		

range:	[1,4]		units:	1
unique values:	4		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	305/3,100

tabulation:	Freq.	Numeric	Label
	465	1	Not involved at all
	438	2	Seldom involved
	270	3	Often involved
	225	4	Always/almost always involved
	1,397	.	
	34	.n	Not Applicable
	271	.s	Skipped/Refused/Don't Know

---

extinput_police_2019   **external govt units review res dev affects on police**

---

type:	numeric (byte)		
label:	extinput_label		

range:	[1,4]		units:	1
unique values:	4		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	291/3,100

tabulation:	Freq.	Numeric	Label
	389	1	Not involved at all
	447	2	Seldom involved
	293	3	Often involved
	283	4	Always/almost always involved
	1,397	.	
	34	.n	Not Applicable
	257	.s	Skipped/Refused/Don't Know

---

extinput_fire_2019   **external govt units review res dev affects on fire/emergency medical**

---

type:	numeric (byte)			
label:	extinput_label			

range:	[1,4]		units:	1
unique values:	4		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	274/3,100

tabulation:	Freq.	Numeric	Label
	231	1	Not involved at all
	243	2	Seldom involved
	373	3	Often involved
	582	4	Always/almost always involved
	1,397	.	
	34	.n	Not Applicable
	240	.s	Skipped/Refused/Don't Know

---

ah_req_dummy_2019   **RECODE of ah_req_dummy (Does your jurisdiction require private-sector builders t**

---

type:	numeric	(byte)		
label:	binary			

range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	219/3,100

tabulation:	Freq.	Numeric	Label
	1,240	0	No
	244	1	Yes
	1,397	.	
	34	.n	Not Applicable
	185	.s	Skipped/Refused/Don't Know

----

pct_ah_req_2019   **Pct of units that must be preserved as affordable**

----

type:	numeric (byte)				
label:	pct_ah_reqlabel				
range:	[1,6]			units:	1
unique values:	6			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	1,462/3,100

tabulation:	Freq.	Numeric	Label
	9	1	Less than 5%
	19	2	5%-9.99%
	58	3	10%-14.99%
	47	4	15%-19.99%
	36	5	20% or more
	72	6	Determined by formula or negotiation
	1,397	.	
	1,274	.n	Not Applicable
	188	.s	Skipped/Refused/Don't Know

----

min_sfdu_ah_2019   **minimum # single family DUs before subject to affordable housing requirement**

----

type:	numeric (byte)				
label:	min_sfdu_ahlabel				
range:	[1,7]			units:	1
unique values:	7			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	1,470/3,100

tabulation:	Freq.	Numeric	Label
	94	1	Single-family developments are not subject to the requirement
	36	2	0-4 dwellings
	56	3	5-9 dwellings
	30	4	10-14 dwellings
	2	5	15-19 dwellings
	9	6	20-49 dwellings
	6	7	50 or more dwellings
	1,397	.	
	1,274	.n	Not Applicable
	196	.s	Skipped/Refused/Don't Know

----

min_mfdu_ah_2019   minimum # multi-family DUs before subject to affordable housing requirement

----

type:	numeric (byte)			
label:	min_mfdu_ahlabel			
range:	[1,7]		units:	1
unique values:	7		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,483/3,100

tabulation:	Freq.	Numeric	Label
	23	1	Multi-family developments are not subject to the requirement
	58	2	0-4 dwellings
	75	3	5-9 dwellings
	41	4	10-14 dwellings
	2	5	15-19 dwellings
	13	6	20-49 dwellings
	8	7	50 or more dwellings
	1,397	.	
	1,274	.n	Not Applicable
	209	.s	Skipped/Refused/Don't Know

----

ah_fee_2019   Binary: builders can pay fee instead of building affordable housing

----

type:	numeric	(byte)			
label:	binary				

range:	[0,1]		units:	1	
unique values:	2		missing .:	1,397/3,100	
unique mv codes:	3		missing .*:	1,463/3,100	

tabulation:	Freq.	Numeric	Label
	82	0	No
	158	1	Yes
	1,397	.	
	1,274	.n	Not Applicable
	189	.s	Skipped/Refused/Don't Know

----

ah_mix_design_2019   **requirements on affordable housing location**

----

type:	numeric (byte)			
label:	ah_mix_designlabel			

range:	[1,3]		units:	1
unique values:	3		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	1,477/3,100

tabulation:	Freq.	Numeric	Label
	213	1	Affordable units must be intermixed with market-rate units so that, for example, residents of affordable and market-rate apartments would routinely use the same entrance and/or would live on the same block with one another.
	2	2	Affordable units must be built within a quarter-mile of market-rate units but need not be adjacent to them.
	11	3	Affordable units may be built more than a quarter-mile of market-rate units.
	1,397	.	
	1,274	.n	Not Applicable
	203	.s	Skipped/Refused/Don't Know

----

ah_quality_2019   **requirements on affordable housing finishes/quality/appearance**

----

type:	numeric (byte)		
label:	ah_qualitylabel		

range:	[1,3]	units:	1
unique values:	3	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	1,473/3,100

tabulation:	Freq.	Numeric	Label
	72	1	Affordable dwellings must be identical in every way with market-rate dwellings.
	115	2	Affordable dwellings must be identical to market-rate dwellings from the exterior but may have different interior finishes and amenities from market-rate dwellings.
	43	3	Affordable dwellings may have both exterior and interior characteristics that differ from those of market-rate dwellings.
	1,397	.	
	1,274	.n	Not Applicable
	199	.s	Skipped/Refused/Don't Know

----

number_ah_dus_2019   **estimated range of affordable units produced by policies in past 5 yrs**

----

type:	numeric (byte)		
label:	number_ah_duslabel		

range:	[1,4]	units:	1
unique values:	4	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	1,484/3,100

tabulation:	Freq.	Numeric	Label
	119	1	Fewer than 50
	32	2	50-99
	50	3	100-499
	18	4	500 or more
	1,397	.	
	1,274	.n	Not Applicable
	210	.s	Skipped/Refused/Don't Know

---

ah_noexmpt_2019   **Binary: no exemptions for affordable housing provided by private-sector builders**

---

type:	numeric (byte)			
label:	ah_noexmptlabel			
range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	456/3,100

tabulation:	Freq.	Numeric	Label
	543	0	Exemptions
	704	1	No exemptions
	1,397	.	
	34	.n	Not Applicable
	422	.s	Skipped/Refused/Don't Know

---

ah_bonusdens_2019   **Binary: bonus density incentives for affordable housing provided by private-sect**

---

type:	numeric	(byte)		
label:	binary			
range:	[0,1]		units:	1
unique values:	2		missing .:	1,397/3,100
unique mv codes:	3		missing .*:	456/3,100

tabulation:	Freq.	Numeric	Label
	839	0	No
	408	1	Yes
	1,397	.	
	34	.n	Not Applicable
	422	.s	Skipped/Refused/Don't Know

----

ah_buildenv_2019   Binary: building envelope exemptions for affordable housing provided by private-
----

	type:	numeric	(byte)
	label:	binary	

range:	[0,1]			units:	1
unique values:	2			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	456/3,100

tabulation:	Freq.	Numeric	Label
	1,034	0	No
	213	1	Yes
	1,397	.	
	34	.n	Not Applicable
	422	.s	Skipped/Refused/Don't Know

----

ah_mindusize_2019   Binary: minimum dwelling unit size exemptions for affordable housing provided by
----

	type:	numeric	(byte)
	label:	binary	

range:	[0,1]			units:	1
unique values:	2			missing .:	1,397/3,100
unique mv codes:	3			missing .*:	456/3,100

tabulation:	Freq.	Numeric	Label
	1,181	0	No
	66	1	Yes
	1,397	.	
	34	.n	Not Applicable
	422	.s	Skipped/Refused/Don't Know

----
ah_adu_2019   **Binary: accessory dwelling unit exemptions for affordable housing provided by pr**
----

type:	numeric	(byte)	
label:	binary		

range:	[0,1]	units:	1
unique values:	2	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	456/3,100

tabulation:	Freq.	Numeric	Label
	1,213	0	No
	34	1	Yes
	1,397	.	
	34	.n	Not Applicable
	422	.s	Skipped/Refused/Don't Know

----
ah_parking_2019   **Binary: parking standards exemptions for affordable housing provided by private-**
----

type:	numeric	(byte)	
label:	binary		

range:	[0,1]	units:	1
unique values:	2	missing .:	1,397/3,100
unique mv codes:	3	missing .*:	456/3,100

tabulation:	Freq.	Numeric	Label
	1,039	0	No
	208	1	Yes
	1,397	.	
	34	.n	Not Applicable
	422	.s	Skipped/Refused/Don't Know

----
ah_ifwaiver_2019   **Binary: impact fee waivers/reductions for affordable housing provided by private**

```
          type:    numeric    (byte)
          label:   binary

          range:   [0,1]                              units:     1
  unique values:   2                             missing .:      1,397/3,100
unique mv codes:   3                             missing .*:     456/3,100

     tabulation:   Freq.    Numeric  Label
                   1,126          0  No
                     121          1   Yes
                   1,397          .
                      34         .n  Not Applicable
                     422         .s  Skipped/Refused/Don't Know
```

----

ah_fasttrack_2019   **Binary: fast-track permitting for affordable housing provided by private-sector**

```
          type:    numeric    (byte)
          label:   binary

          range:   [0,1]                              units:     1
  unique values:   2                             missing .:      1,397/3,100
unique mv codes:   3                             missing .*:     456/3,100

     tabulation:   Freq.    Numeric  Label
                   1,137          0  No
                     110          1   Yes
                   1,397          .
                      34         .n  Not Applicable
                     422         .s  Skipped/Refused/Don't Know
```

----

ah_other_2019   **Binary: other exemptions for affordable housing provided by private-sector build**

```
          type:    numeric    (byte)
          label:   binary

          range:   [0,1]                              units:     1
  unique values:   2                             missing .:      1,397/3,100
unique mv codes:   3                             missing .*:     456/3,100
```

tabulation:	Freq.	Numeric	Label
	1,119	0	No
	128	1	Yes
	1,397	.	
	34	.n	Not Applicable
	422	.s	Skipped/Refused/Don't Know

----

ah_othertext_2019   what 'other' exemptions are provided for affordable housing provided by private-

----

type:	string (strL)		
unique values:	82	missing "":	1,397/3,100
examples:	""		
	"" ".n"		
	".n"		

warning: variable has embedded blanks

----

ah_linkfee_2019   Binary: non-residential builders must pay affordable housing (linkage) fee

----

type:	numeric	(byte)	
label:	binary		

range:	[0,1]	units:	1
unique values:	2	missing .:	1,396/3,100
unique mv codes:	3	missing .*:	240/3,100

tabulation:	Freq.	Numeric	Label
	1,369	0	No
	95	1	Yes
	1,396	.	
	34	.n	Not Applicable
	206	.s	Skipped/Refused/Don't Know

----

ah_tf_dummy_2019   **Binary: jurisdiction has a dedicated affordable housing trust fund**

----

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,396/3,100
unique mv codes:	3		missing .*:	234/3,100

tabulation:	Freq.	Numeric	Label
	1,224	0	No
	246	1	Yes
	1,396	.	
	34	.n	Not Applicable
	200	.s	Skipped/Refused/Don't Know

----

ah_tf_fed_2019   **Binary: housing trust fund revenues dedicated from federal funds**

----

type:	numeric	(byte)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,396/3,100
unique mv codes:	3		missing .*:	1,485/3,100

tabulation:	Freq.	Numeric	Label
	134	0	No
	85	1	Yes
	1,396	.	
	1,258	.n	Not Applicable
	227	.s	Skipped/Refused/Don't Know

----

ah_tf_lgov_2019   **Binary: housing trust fund revenues dedicated from local or state government fun**

| | type: | numeric | (byte) | | |
| | label: | binary | | | |

range:	[0,1]			units:	1
unique values:	2			missing .:	1,396/3,100
unique mv codes:	3			missing .*:	1,486/3,100

tabulation:	Freq.	Numeric	Label
	151	0	No
	67	1	Yes
	1,396	.	
	1,258	.n	Not Applicable
	228	.s	Skipped/Refused/Don't Know

----

ah_tf_locrev_2019   **Binary: housing trust fund revenues dedicated from local revenues**

| | type: | numeric | (byte) | | |
| | label: | binary | | | |

range:	[0,1]			units:	1
unique values:	2			missing .:	1,396/3,100
unique mv codes:	3			missing .*:	1,485/3,100

tabulation:	Freq.	Numeric	Label
	41	0	No
	178	1	Yes
	1,396	.	
	1,258	.n	Not Applicable
	227	.s	Skipped/Refused/Don't Know

----

lup_past_knowledge_2019   **how familiar with LU regulation changes since 2003-2008**

| | type: | numeric (byte) | | |
| | label: | lup_past_knowledge_label | | |

range:	[1,3]			units:	1
unique values:	3			missing .:	1,396/3,100
unique mv codes:	3			missing .*:	219/3,100

tabulation:	Freq.	Numeric	Label
	300	1	Not familiar
	570	2	Somewhat familiar
	615	3	Very familiar
	1,396	.	
	34	.n	Not Applicable
	185	.s	Skipped/Refused/Don't Know

---

past_sf_amt_2019   **past 10-15 yr change in amt of land where single-family housing allowed**

---

type:	numeric (byte)				
label:	past_sflabel				
range:	[1,3]		units:	1	
unique values:	3		missing .:	1,396/3,100	
unique mv codes:	3		missing .*:	524/3,100	

tabulation:	Freq.	Numeric	Label Decreased	
	124	1		
	831	2	Stayed roughly the	same
	225	3	Increased	
	1,396	.		
	334	.n	Not Applicable	
	190	.s	Skipped/Refused/Don't Know	

---

past_sf_extent_2019   **past 10-15 yr change in undev land where single-family housing allowed**

---

type:	numeric (byte) past_sflabel	
label:		
range:	[1,3]	units:	1
unique values:	3	missing .:	1,396/3,100
unique mv codes:	3	missing .*:	525/3,100

tabulation:	Freq.	Numeric	Label
	321	1	Decreased
	683	2	Stayed roughly the same
	175	3	Increased
	1,396	.	
	334	.n	Not Applicable
	191	.s	Skipped/Refused/Don't Know

---

past_sf_densit_2019   **past 10-15 yr change in permitted density for single-family housing**

---

type:	numeric (byte)		
label:	past_sflabel		

range:	[1,3]		units:	1
unique values:	3		missing .:	1,396/3,100
unique mv codes:	3		missing .*:	534/3,100

tabulation:	Freq.	Numeric	Label Decreased	
	69	1		
	841	2	Stayed roughly the	same
	260	3	Increased	
	1,396	.		
	334	.n	Not Applicable	
	200	.s	Skipped/Refused/Don't Know	

---

past_mf_amt_2019   **past 10-15 yr change in amt of land where multi-family housing allowed**

---

type:	numeric (byte) past_sflabel	
label:		

range:	[1,3]		units:	1
unique values:	3		missing .:	1,396/3,100
unique mv codes:	3		missing .*:	537/3,100

tabulation:	Freq.	Numeric	Label
	106	1	Decreased
	588	2	Stayed roughly the same
	473	3	Increased
	1,396	.	
	334	.n	Not Applicable
	203	.s	Skipped/Refused/Don't Know

---

past_mf_undevamt_2019   past 10-15 yr change in undeveloped land where multi-family housing allowed

---

type:	numeric (byte)			
label:	past_sflabel			

range:	[1,3]		units:	1
unique values:	3		missing .:	1,396/3,100
unique mv codes:	3		missing .*:	534/3,100

tabulation:	Freq.	Numeric	Label Decreased	
	197	1		
	634	2	Stayed roughly the	same
	339	3	Increased	
	1,396	.		
	334	.n	Not Applicable	
	200	.s	Skipped/Refused/Don't Know	

---

past_mf_densit_2019   past 10-15 yr change in permitted density for multi-family housing

---

type:	numeric (byte) past_sflabel	
label:		

range:	[1,3]		units:	1
unique values:	3		missing .:	1,396/3,100
unique mv codes:	3		missing .*:	538/3,100

tabulation:	Freq.	Numeric	Label
	53	1	Decreased
	724	2	Stayed roughly the same
	389	3	Increased
	1,396	.	
	334	.n	Not Applicable
	204	.s	Skipped/Refused/Don't Know

---

past_fees_2019   **past 10-15 yr change in fees, charges, or proffers for permit, infrastructure, a**

| | type: | numeric (byte) | | |
| | label: | past_sflabel | | |

range:	[1,3]		units:	1
unique values:	3		missing .:	1,396/3,100
unique mv codes:	3		missing .*:	542/3,100

tabulation:	Freq.	Numeric	Label Decreased	
	20	1		
	630	2	Stayed roughly the	same
	512	3	Increased	
	1,396	.		
	334	.n	Not Applicable	
	208	.s	Skipped/Refused/Don't Know	

---

past_timereq_2019   **past 10-15 yr change in time required to process application for residential dev**

| | type: | numeric (byte) past_sflabel |
| | label: | |

range:	[1,3]		units:	1
unique values:	3		missing .:	1,396/3,100
unique mv codes:	3		missing .*:	531/3,100

tabulation:	Freq.	Numeric	Label
	245	1	Decreased
	801	2	Stayed roughly the same
	127	3	Increased
	1,396	.	
	334	.n	Not Applicable
	197	.s	Skipped/Refused/Don't Know

----

past_numstaff_2019   past 10-15 yr change in number of staff who conduct development review in jurisd

----

| | type: | numeric (byte) | | |
| | label: | past_sflabel | | |

	range:	[1,3]	units:	1
unique values:		3	missing .:	1,397/3,100
unique mv codes:		3	missing .*:	529/3,100

tabulation:	Freq.	Numeric	Label Decreased	
	231	1		
	701	2	Stayed roughly the	same
	242	3	Increased	
	1,397	.		
	334	.n	Not Applicable	
	195	.s	Skipped/Refused/Don't Know	

----

past_extinvolve_2019   past 10-15 yr change in involvement of government agencies outside jurisdiction

----

| | type: | numeric (byte) past_sflabel | | |
| | label: | | | |

	range:	[1,3]	units:	1
unique values:		3	missing .:	1,397/3,100
unique mv codes:		3	missing .*:	533/3,100

tabulation:	Freq.	Numeric	Label
	15	1	Decreased
	952	2	Stayed roughly the same
	203	3	Increased
	1,397	.	
	334	.n	Not Applicable
	199	.s	Skipped/Refused/Don't Know

----

comments_2019   **Do you have additional comments or questions about planning and regulating resid**

----

type:	string (strL)		
unique values:	289	missing "":	2,755/3,100
examples:	""		
	""		
	""		
	""		
warning:	variable has embedded blanks		

----

pilot_feedback_dummy_2019   **Thank you for taking the time to inform us about your jurisdiction's land use pl**

----

type:	numeric	(byte)		
label:	A_3U			
range:	[.,.] 0		units:	. 2,953/3,100
unique values:			missing .:	
unique mv codes:	2		missing .*:	147/3,100

tabulation:	Freq.	Numeric	Label
	2,953	.	
	147	.n	

---

pilot_srduration_2019   **How long did the survey take you to complete?**

---

type:	numeric	(byte)
label:	A_3V	

range:	[.,.] 0		units:	. 2,953/3,100
unique values:			missing .:	
unique mv codes:	2		missing .*:	147/3,100

tabulation:	Freq.	Numeric	Label
	2,953	.	
	147	.n	

---

pilot_qreform_2019   **Were there any questions or sections you felt didn't fully capture your jurisdic**

---

type:	numeric	(byte)
label:	A_3W	

range:	[.,.] 0		units:	. 2,953/3,100
unique values:			missing .:	
unique mv codes:	2		missing .*:	147/3,100

tabulation:	Freq.	Numeric	Label
	2,953	.	
	147	.n	

---

pilot_qreform_text_2019   **Were there any questions or sections you felt didn't fully capture your jurisdic**

---

type:	string (strL)

unique values:	1	missing "":	2,953/3,100

```
         tabulation:        Freq.      Value
                            2,953      ""
                              147      ".n"


-----------------------------------------------------------------------------------------------
pilot_suggestions_2019   Do you have any recommendations for us to help make other planners' future exper
-----------------------------------------------------------------------------------------------


              type:        string (strL)


      unique values:       1                                    missing "":       2,953/3,100

         tabulation:        Freq.      Value
                            2,953      ""
                              147      ".n"


-----------------------------------------------------------------------------------------------
resp_nonresp_2019                                              Responded to survey
-----------------------------------------------------------------------------------------------


              type:        numeric (double) label:
                           resp_nonresp


             range:        [0,1]                               units:         1
      unique values:       2                                   missing .:     194/3,100

         tabulation:        Freq.      Numeric     Label
                            1,302          0       Did not respond OR email failed 1,604      1
                                                   Responded
                              194              .


-----------------------------------------------------------------------------------------------
apfo_other_dummySTR_2019                          1= apfo applies to other category
-----------------------------------------------------------------------------------------------


              type:        string (str6)


      unique values:       1                                    missing "":       3,090/3,100
```

tabulation:	Freq.	Value
	3,090	""
	10	"Other:"

---

apfotc_2019   **TC Binary: jurisdiction has an adequate public facilities ordinance**

---

	type:	numeric	(float)
	label:	binary	

range:	[0,1]			units:	1
unique values:	2			missing .:	1,394/3,100
unique mv codes:	3			missing .*:	265/3,100

tabulation:	Freq.	Numeric	Label
	1,194	0	No
	247	1	Yes
	1,394	.	
	35	.n	Not Applicable
	230	.s	Skipped/Refused/Don't Know

---

apfo_schooltc_2019   **TC Binary: apfo applies to schools**

---

	type:	numeric	(float)
	label:	binary	

range:	[0,1]			units:	1
unique values:	2			missing .:	1,394/3,100
unique mv codes:	3			missing .*:	1,461/3,100

tabulation:	Freq.	Numeric	Label
	157	0	No
	88	1	Yes
	1,394	.	
	1,229	.n	Not Applicable
	232	.s	Skipped/Refused/Don't Know

---
apfo_stormtc_2019   **TC Binary: apfo applies to storm water**
---

type:	numeric	(float)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,394/3,100
unique mv codes:	3		missing .*:	1,461/3,100

tabulation:	Freq.	Numeric	Label
	100	0	No
	145	1	Yes
	1,394	.	
	1,229	.n	Not Applicable
	232	.s	Skipped/Refused/Don't Know

---
apfo_transittc_2019   **TC Binary: apfo applies to transportation facilities (roads, hwys, transit)**
---

type:	numeric	(float)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,394/3,100
unique mv codes:	3		missing .*:	1,461/3,100

tabulation:	Freq.	Numeric	Label
	79	0	No
	166	1	Yes
	1,394	.	
	1,229	.n	Not Applicable
	232	.s	Skipped/Refused/Don't Know

---
apfo_pubsafetc_2019   **TC Binary: apfo applies to public safety facilities**
---

	type:	numeric	(float)			
	label:	binary				
					units:	1
	range:	[0,1]			missing .:	1,394/3,100
	unique values:	2			missing .*:	1,461/3,100
	unique mv codes:	3				

tabulation:	Freq.	Numeric	Label
	152	0	No
	93	1	Yes
	1,394	.	
	1,229	.n	Not Applicable
	232	.s	Skipped/Refused/Don't Know

----

apfo_watertc_2019   **TC Binary: apfo applies to water supply/treatment**

----

	type:	numeric	(float)			
	label:	binary				
					units:	1
	range:	[0,1]			missing .:	1,394/3,100
	unique values:	2			missing .*:	1,461/3,100
	unique mv codes:	3				

tabulation:	Freq.	Numeric	Label
	30	0	No
	215	1	Yes
	1,394	.	
	1,229	.n	Not Applicable
	232	.s	Skipped/Refused/Don't Know

----

apfo_wastetc_2019   **TC Binary: apfo applies to solid waste**

----

	type:	numeric	(float)			
	label:	binary				
					units:	1
	range:	[0,1]			missing .:	1,394/3,100
	unique values:	2			missing .*:	1,461/3,100
	unique mv codes:	3				

tabulation:	Freq.	Numeric	Label
	167	0	No
	78	1	Yes
	1,394	.	
	1,229	.n	Not Applicable
	232	.s	Skipped/Refused/Don't Know

---

apfo_parkstc_2019   **TC Binary: apfo applies to parks**

---

type:	numeric	(float)	
label:	binary		

range:	[0,1]		units:	1
unique values:	2		missing .:	1,394/3,100
unique mv codes:	3		missing .*:	1,461/3,100

tabulation:	Freq.	Numeric	Label
	153	0	No
	92	1	Yes
	1,394	.	
	1,229	.n	Not Applicable
	232	.s	Skipped/Refused/Don't Know

---

ah_otherSTR_2019   **1=other exemptions for affordable housing provided by private-sector builders**

---

type:	string (str17)	

unique values:	1		missing "":	2,972/3,100

tabulation:	Freq.	Value
	2,972	""
	128	"Other incentives:"

warning:	variable has embedded blanks

---

ah_noexmpttc_2019   **TC Binary: 1=no exemptions for private-sector-built affordable housing**

---

type:	numeric	(float)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,394/3,100
unique mv codes:	3		missing .*:	458/3,100

tabulation:	Freq.	Numeric	Label
	541	0	No
	707	1	Yes
	1,394	.	
	35	.n	Not Applicable
	423	.s	Skipped/Refused/Don't Know

---

ah_bondenstc_2019   **TC Binary:bonus density incentives for affordable housing provided by private-se**

---

type:	numeric	(float)
label:	binary	

range:	[0,1]		units:	1
unique values:	2		missing .:	1,394/3,100
unique mv codes:	3		missing .*:	458/3,100

tabulation:	Freq.	Numeric	Label
	838	0	No
	410	1	Yes
	1,394	.	
	35	.n	Not Applicable
	423	.s	Skipped/Refused/Don't Know

---

ah_bldenvtc_2019   **TC Binary:building envelope exemptions for affordable housing provided by privat**

```
                type:      numeric      (float)
                label:     binary

                range:     [0,1]                                    units:       1
        unique values:     2                                   missing .:       1,394/3,100
      unique mv codes:     3                                  missing .*:       458/3,100

           tabulation:     Freq.      Numeric   Label
                           1,034            0   No
                             214            1   Yes
                           1,394            .
                              35           .n   Not Applicable
                             423           .s   Skipped/Refused/Don't Know
```

---

ah_mindusizetc_2019   TC Binary:minimum dwelling unit size exemptions for affordable housing provided

---

```
                type:      numeric      (float)
                label:     binary

                range:     [0,1]                                    units:       1
        unique values:     2                                   missing .:       1,394/3,100
      unique mv codes:     3                                  missing .*:       458/3,100

           tabulation:     Freq.      Numeric   Label
                           1,182            0   No
                              66            1   Yes
                           1,394            .
                              35           .n   Not Applicable
                             423           .s   Skipped/Refused/Don't Know
```

---

ah_adutc_2019   TC Binary:accessory dwelling unit exemptions for affordable housing provided by

---

```
                type:      numeric      (float)
                label:     binary

                range:     [0,1]                                    units:       1
        unique values:     2                                   missing .:       1,394/3,100
      unique mv codes:     3                                  missing .*:       458/3,100
```

tabulation:	Freq.	Numeric	Label
	1,214	0	No
	34	1	Yes
	1,394	.	
	35	.n	Not Applicable
	423	.s	Skipped/Refused/Don't Know

----

ah_parkingtc_2019   TC Binary:parking standards exemptions for affordable housing provided by privat

----

type:	numeric	(float)	
label:	binary		

range:	[0,1]		units:	1	
unique values:	2		missing .:	1,394/3,100	
unique mv codes:	3		missing .*:	458/3,100	

tabulation:	Freq.	Numeric	Label
	1,040	0	No
	208	1	Yes
	1,394	.	
	35	.n	Not Applicable
	423	.s	Skipped/Refused/Don't Know

----

ah_ifwaivertc_2019   TC Binary: impact fee waivers for affordable housing from private-sector builder

----

type:	numeric	(float)	
label:	binary		

range:	[0,1]		units:	1	
unique values:	2		missing .:	1,394/3,100	
unique mv codes:	3		missing .*:	458/3,100	

tabulation:	Freq.	Numeric	Label
	1,104	0	No
	144	1	Yes
	1,394	.	
	35	.n	Not Applicable
	423	.s	Skipped/Refused/Don't Know

---

ah_faskttracktc_2019   **TC Binary: fast-track permitting for affordable housing from private-sector buil**

---

				units:	1
type:	numeric	(float)			
label:	binary				

			units:	1
range:	[0,1]			
unique values:	2		missing .:	1,394/3,100
unique mv codes:	3		missing .*:	458/3,100

tabulation:	Freq.	Numeric	Label
	1,137	0	No
	111	1	Yes
	1,394	.	
	35	.n	Not Applicable
	423	.s	Skipped/Refused/Don't Know

---

ah_linkfeetc_2019   **TC Binary: Jurisdiction requires affordable housing linkage fees from commercial developments**

---

type:	numeric	(float)		
label:	binary			

			units:	1
range:	[0,1]			
unique values:	2		missing .:	1,393/3,100
unique mv codes:	3		missing .*:	241/3,100

tabulation:	Freq.	Numeric	Label
	1,371	0	No
	95	1	Yes
	1,393	.	
	35	.n	Not Applicable
	206	.s	Skipped/Refused/Don't Know

---

ah_tftc_2019   **TC Binary:jurisdiction has a dedicated affordable housing trust fund**

| type: | numeric (float) |
| label: | binary, but 1 nonmissing value is not labeled |

range:	[1,2]		units:	1
unique values:	2		missing .:	1,393/3,100
unique mv codes:	3		missing .*:	235/3,100

tabulation:	Freq.	Numeric	Label Yes
	246	1	
	1,226	2	
	1,393	.	
	35	.n	Not Applicable
	200	.s	Skipped/Refused/Don't Know

----

ah_tf_fedtc_2019   **TC Binary:housing trust fund revenues dedicated from federal funds**

| type: | numeric | (float) |
| label: | binary | |

range:	[0,1]		units:	1
unique values:	2		missing .:	1,393/3,100
unique mv codes:	3		missing .*:	1,488/3,100

tabulation:	Freq.	Numeric	Label
	134	0	No
	85	1	Yes
	1,393	.	
	1,261	.n	Not Applicable
	227	.s	Skipped/Refused/Don't Know

----

ah_tf_lgovtc_2019   **TC Binary:housing trust fund revenues dedicated from local or state government f**

| type: | numeric | (float) |
| label: | binary | |

range:	[0,1]		units:	1
unique values:	2		missing .:	1,393/3,100
unique mv codes:	3		missing .*:	1,489/3,100

tabulation:	Freq.	Numeric	Label
	151	0	No
	67	1	Yes
	1,393	.	
	1,261	.n	Not Applicable
	228	.s	Skipped/Refused/Don't Know

---

ah_tf_locrevtc_2019 **TC Binary:housing trust fund revenues dedicated from local revenues**

---

type:	numeric	(float)			
label:	binary				
range:	[0,1]			units:	1
unique values:	2			missing .:	1,393/3,100
unique mv codes:	3			missing .*:	1,488/3,100

tabulation:	Freq.	Numeric	Label
	41	0	No
	178	1	Yes
	1,393	.	
	1,261	.n	Not Applicable
	227	.s	Skipped/Refused/Don't Know

---

if_pubsafetc_2019 **TC Binary: impact fee applies to public safety facilities**

---

type:	numeric	(float)			
label:	binary				
range:	[0,1]			units:	1
unique values:	2			missing .:	1,394/3,100
unique mv codes:	3			missing .*:	1,005/3,100

tabulation:	Freq.	Numeric	Label
	462	0	No
	239	1	Yes
	1,394	.	
	822	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

----

if_parkstc_2019   **TC Binary: impact fee applies to parks**

----

type:	numeric	(float)		
label:	binary			
range:	[0,1]		units:	1
unique values:	2		missing .:	1,394/3,100
unique mv codes:	3		missing .*:	1,005/3,100

	Freq.	Numeric	Label
tabulation:	183	0	No
	518	1	Yes
	1,394	.	
	822	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

----

if_othertc_2019   **TC Binary: impact fee applies to other**

----

type:	numeric	(float)		
label:	binary			
range:	[0,1]		units:	1
unique values:	2		missing .:	1,394/3,100
unique mv codes:	3		missing .*:	1,005/3,100

	Freq.	Numeric	Label
tabulation:	602	0	No
	99	1	Yes
	1,394	.	
	822	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

----

rotitle_tc_2019   **TC: Respondent's other title**

----

type:	string (str63)			
unique values:	64		missing "":	1,394/3,100
examples:	""			
	"" ".n"			
	".n"			
warning:	variable has embedded blanks			

---

rtitle_tc_2019   **TC: Respondent title**

---

type:	numeric (float)			
label:	respotitle2019			
range:	[1,5]		units:	1
unique values:	5		missing .:	1,467/3,100
unique mv codes:	2		missing .*:	72/3,100

tabulation:

Freq.	Numeric	Label
977	1	Director or head
466	2	Senior staff
88	3	Junior staff or intern
26	4	Consultant
4	5	Other (fill in the blank)
1,467	.	
72	.s	

---

resporoletc_2019   **TC: self-reported department in which respondent works**

---

type:	numeric (float) label:			
	resporolelabel			
range:	[1,8]		units:	1
unique values:	8		missing .:	1,541/3,100

tabulation:	Freq.	Numeric	Label
	1,315	1	Planning, Zoning, or Community Development
	90	2	Building
	14	3	Public Works or Engineering
	58	4	City or county Manager
	46	5	City, town, village, or county Slerk
	7	6	Appointed member of planning, zoning, or building commission or board
	24	7	Elected official
	5	8	Other (fill in the blank)
	1,541	.	

---

if_schooltc_2019   **TC Binary: impact fee applies to schools**

---

	type:	numeric	(float)
	label:	binary	

range:	[0,1]			units:	1
unique values:	2			missing .:	1,396/3,100
unique mv codes:	3			missing .*:	1,003/3,100

tabulation:	Freq.	Numeric	Label
	431	0	No
	270	1	Yes
	1,396	.	
	820	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

---

if_stormtc_2019   **TC Binary: impact fee applies to storm water**

---

	type:	numeric (float) label:
		binary

range:	[0,1]			units:	1
unique values:	2			missing .:	1,396/3,100
unique mv codes:	3			missing .*:	1,003/3,100

tabulation:	Freq.	Numeric	Label No
	452	0	
	249	1	Yes
	1,396	.	
	820	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

---

if_transittc_2019   **TC Binary: impact fee applies to transportation facilities (roads, hwys, transit**

| type: | numeric | (float) |
| label: | binary | |

range:	[0,1]			units:	1
unique values:	2			missing .:	1,396/3,100
unique mv codes:	3			missing .*:	1,003/3,100

tabulation:	Freq.	Numeric	Label
	304	0	No
	397	1	Yes
	1,396	.	
	820	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

---

if_watertc_2019   **TC Binary: impact fee applies to water supply/treatment**

| type: | numeric | (float) |
| label: | binary | |

range:	[0,1]			units:	1
unique values:	2			missing .:	1,396/3,100
unique mv codes:	3			missing .*:	1,003/3,100

tabulation:	Freq.	Numeric	Label
	367	0	No
	334	1	Yes
	1,396	.	
	820	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

---

if_wastetc_2019   **TC Binary: impact fee applies to solid waste**

---

type:	numeric	(float)			
label:	binary				
range:	[0,1]			units:	1
unique values:	2			missing .:	1,396/3,100
unique mv codes:	3			missing .*:	1,003/3,100

tabulation:	Freq.	Numeric	Label
	597	0	No
	104	1	Yes
	1,396	.	
	820	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

---

if_ahtc_2019   **TC Binary: impact fee applies to affordable housing**

---

type:	numeric	(float)			
label:	binary				
range:	[0,1]			units:	1
unique values:	2			missing .:	1,396/3,100
unique mv codes:	3			missing .*:	1,003/3,100

tabulation:	Freq.	Numeric	Label
	613	0	No
	88	1	Yes
	1,396	.	
	820	.n	Not Applicable
	183	.s	Skipped/Refused/Don't Know

----
neweng_flag   **(unlabeled)**
----

                        type: numeric (float)

                       range: [1,1]   units: 1
           unique values: 1   missing .:   2,821/3,100

                   tabulation: Freq.   Value
                                        279   1
                                      2,821   .

----
jurisbin   **Ordinal: Jurisdiction type (incorporated place, town or township, county)**
----

                        type: numeric (float)

                       range: [1,3]   units: 1
           unique values: 3   missing .:   0/3,100

                   tabulation: Freq.   Value
                                     2,113   1
                                       678   2
                                       309   3

----
popbin   **Ordinal: juris pop bin from 2013-2017 ACS (<20k, 20-50k, 50-100k, 100-150k, >150**
----

                        type: numeric (float)

                       range: [1,5]   units: 1
           unique values: 5   missing .:   0/3,100

tabulation:	Freq.	Value
	1,402	1
	933	2
	387	3
	118	4
	260	5