

HOUSING PASSPORT METADATA

This document provides definitions for the field survey. For complete results of the field survey export file to geopackage.

BUILDINGS FIELD SURVEY SUPPLEMENT

TITLE	ATTRIBUTE	DESCRIPTION
f_cod_viv	building ID	building ID designated for field survey
f_subsector	subsector name	subsector designated in field survey
f_sub	subsector letter	Letter representing subregion of sector. For example, the letters of the subsectors in Chacarita Baja. C= Refugio_Arroyense D= detrás del Parque Caballero E= San Felipe zona Alta F= San Felipe zona baja G= San Vicente H= San Pedro y 12 de Junio
f_codigo	subsector code (codigo)	code combining the letter of the subsector and the block number
f_manzana	block (manzana)	block number, 01-18
f_manzana1	block (manzana)	block number, 1-18 (single digits without "0")
f_consent	consent (consentimiento)	Does the family agree to be interviewed for the survey? Si or No
f_justif	justification (justifacacion)	Comments on justification (rejection of consent) 0000 abandoned does not attend it is not housing does not want to answer Is not found house under construction polygon does not exist
f_ocupacio	occupation (ocupacion)	Indicates the type of home occupation declared by the family. 1. It is owned 2. It is being paid in installments 3. It is rented 4. It is occupied 5. It is assigned 6. Other situation
f_cant_dor	number of bedrooms (cantidad de dormitorios)	Indicates the number of rooms used to sleep
f_servicio	sanitary sewer (servicio sanitario)	Indicates the sanitary sewer options used in the home. Type of sanitary service in the home, the bathroom drains into: 1. sanitary sewer network (cloaca) 2. septic chamber and cesspool 3. manhole, without septic chamber 4. the surface of the land, open pit, ditch, stream, river 5. ventilated dry pit latrine (common with vent pipe) 6. common dry pit latrine (with slab, roof, walls and doors) 7. common latrine without roof or door 8. It does not have a toilet 9. Other
f_agua	water (agua)	Where does the water you use in your home come from? 1. ESSAP (ex corporasana) 2. Sanitation Board (SENASA) 3. Community network 4. Network or private provider 5. Artesian well 6. Spring or ycuá 7. Rainwater 8. Well with pump 9. Well without pump 10. Surface water (river, stream, canal, irrigation canal) 11. Does not have 12. Other

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f_agua_2	water 2 (agua)	<p>The water you use in your home comes through...</p> <ol style="list-style-type: none"> 1. pipeline inside the property but outside the home? 2. plumbing inside the house? 3. public tap? 4. well within the field? 5. neighbor? 6. water carrier? 7. bottled water? 8. other means?
f_electric	electric power (electricidad)	Do you have electric light? Si or No
f_residuos	garbage (residuos)	<p>What do you do with the garbage?</p> <ol style="list-style-type: none"> 1. pick up a public or private truck 2. burning 3. throws into a hole 4. strip in the yard 5. strip in ditch, stream, river 6. municipal cleaning or sweeping of the street 7. Other
f_telefono	communications (telefono celular inteligente, tablet o computadora)	Do you have a smart cell phone, tablet or computer at home? Si or No
f_internet	internet (internet)	<p>Do you have internet access?</p> <ol style="list-style-type: none"> 1. Yes, sometimes 2. Yes, always 3. No
f_cant_nf	number of households or nuclear families (núcleos familiares)	Whole number indicates the number of households living in the dwelling
f_cant_per	number of people (cantidad de personas)	Whole number indicates the total number of people living in the dwelling
f_cant_h	number of male inhabitants (cantidad de hombres)	Indicates number of male inhabitants of the dwelling, counting the members of all households in the same dwelling.
f_cant_m	number of female inhabitants (cantidad de mujeres)	Indicates number of female inhabitants of the dwelling, counting the members of all households in the same dwelling.
f_cant_me	number of minors (cantidad de menores de edad)	Indicates the number of people in the range of 0-17 years living in the dwelling, counting the members of all the households in the same dwelling.
f_cant_ad	number of adults (cantidad de adultos)	Indicates the number of people in the range of 18-59 years living in the dwelling, counting the members of all the family nuclei of the same dwelling.
f_cant_aam	number of seniors (cantidad de adultos mayores)	Indicates the number of people in the range of 60 years or older, inhabitants of the dwelling, counting the members of all the households of the same dwelling.
f_hacinami	overcrowding (hacinamiento)	Level of overcrowding calculated from the division between the number of bedrooms available in the house and the number of people who live in the same decimal number indicates the level of overcrowding present in the house where values less than 0.5 indicate the presence of overcrowding or 3 people sleeping in the same room.
f_cant_ec	number of people with chronic disease (cantidad de personas con enfermedades crónicas)	Number of people with chronic diseases. Integer number indicates the number of people who have at least one chronic disease and live in the home.
f_cant_des	unemployed (cantidad de adultos sin empleo)	Number of unemployed adults. Whole number indicates the number of people who are unemployed and live in the home.
f_cant_eeb	without basic education (cantidad de adultos que no culminaron la educación básica)	Number of adults who did not complete basic education. Whole number indicates the number of adults in the household who have not completed basic education.
hac	overcrowded houses	<p>To define overcrowding, evaluated:</p> <ol style="list-style-type: none"> 1. Amount of people sleeping in the same bedroom. More than 3 is considered overcrowded. 2. Square meters per person. The minimum is 8m2. If not, is considered overcrowded. 3. Amount of families living in the same house, if it is more than 1, it is considered overcrowded. <p>1=true, null=false</p>
m2	small home	Identifies homes less than 36m2 (minimum area for a house) with 1; otherwise null.
un_dorm	single bedroom	Identifies homes with only one bedroom. 1=true, null=false
bano_mal	no toilet	Identifies homes that have letrins or no bathroom. 1=true, null=false

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agua_3	no water	Identifies homes that have access to water just in their plots or in public spaces, or are sharing water with neighbors. 1=true, null=false
vul_edilic	building vulnerability index	Identifies the level of building vulnerability of each house considering the level of overcrowding, amount of bedrooms, minimum area per house, bathroom conditions and access to water. without vulnerability: 0 low vulnerability: 1 medium vulnerability: 2 or 3 high vulnerability: 4 or 5
quema_basura	waste burned	Identifies houses in which burning is the way to dispose of domestic waste. 1=true, null=false
sin_empleo	unemployment	Identifies houses in which at least one adult is without a job. 1=true, null=false
ecronica	chronic disease	Identifies houses in which at least one adult is with a chronic disease. 1=true, null=false
aamm	elderly	Identifies houses in which there is at least one elderly person (more than 60 years old). 1=true, null=false
vuln_pob	social vulnerability index	The social vulnerability index is composed by health, age and economic variables. Health variables are burning waste as an element that could weaken the respiratory system and the presence of chronic diseases. The economic variable is unemployment and the age variable is the presence of elderly people as a vulnerability to be considered especially in the COVID-19 context. no vulnerability: 0 low vulnerability: 1 medium vulnerability: 2 high vulnerability: 3 or 4
sin_eeb	basic education	Identifies houses in which at least one person did not finish the basic education. 1=true, null=false
s_internet_frec	infrequent internet	Identifies houses without frequent access to internet. 1=true, null=false
sin_telefono	no phone or computer	Identifies houses without access to at least one smartphone, tablet or computer. 1=true, null=false
tot_vuln_educ	educational vulnerability index	This represents the educational vulnerability. Although this is also a social aspect, it is provided as a separate index as well. 1. People who did not finish the basic education 2. People who has no frequent access to internet in their homes 3. People who has not smart devices to acces to internet or constant comunication. no vulnerability: 0 low vulnerability: 1 medium vulnerability: 2 high vulnerability: 3
vuln_total	total vulnerability	It represents all the vulnerabilities combined. The following variables are considered to determine the level of total vulnerability: 1. Houses that are overcrowded 2. Houses that have less than 36m2 3. Houses where there is just one bedroom 4. Houses that have letrins or no bathroom 5. Houses that have no access to water plumps inside 6. Houses with at least one person with chronic disease living inside 7. Houses with at least one elderly person living inside 8. Houses with at least one person unemployed living inside 9. Houses where burning is the way to waste final disposal 10. Houses with no frequent acces to internet 11. Houses with no acces to at least one smart communication device 12. Houses where at least one person who did not finish the basic education is living No vulnerability: 0 Moderate Vulnerability: 1 - 3 Intense Vulnerability: 4 - 6 Extreme Vulnerability: 7 - 12
basuras	no trash removal	Identifies houses where domestic waste is burned, buried or dumped in the immediate environment. 1=true, null=false
sanitario	no sewage	Identifies houses where the sewage ends into simple or filtered holes in the ground or is directly discharged into streams. 1=true, null=false

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		Identifies the damage that houses are producing in their environment considering the wastes deposited and the sewage of each one. These two variables combined determine the level of environmental vulnerability.
		no vulnerability: 0
		low vulnerability: 1
		medium vulnerability: 2
tot_vuln_amb	environmental vulnerability	