Oaxaca Census Variables Master Data Dictionary – 2000, 2010, 2020

\* is computed

* MUN: municipality code, 1 to 570
* NOM\_MUN: municipality name > NOM
* ALT: altitude, average of altitudes of localities in munipality for 2020

Population totals

* POBTOT: total population > PTOTxx
* POBFEM, PFEMENI: female population > PFEMxx
* POBMAS, PMASCUL: male population > PMASxx
* RELxx \* > sex ratio male/female

Population category totals

* P5Uxx: ages five and up
* P12Uxx: ages twelve and up
* P15Uxx: ages fifteen and up
* P18Uxx: ages eighteen and up
* PM18Uxx: male ages eighteen and up
* PF18Uxx: female ages eighteen and up
* P6T14xx: population 6-14 (6-11 + 12-14 for > 00)
* P15T17xx: population 15-17
* P15T24xx: population 15-24 (15-17 + 18-24 for > 00)
* F15T49xx: female population 15 to 49

Demographic characteristics

* NACIxx: total people that were born inside muni
* NACOxx: total people that were born outside muni (Note: sum of these does not equal population)
* P5RESxx: resident (5yr+) of muni five years ago (resp 1995, 2005 and 2015)
* P5NRESxx: not resident (5yr+) of muni five years ago (Note: sum of these does not equal population over 5, but close)
* PINDxx: people > 5yr speaking indigenous language
* PINDNSxx: people > 5yr speaking indigenous language no Spanish
* PINDSxx: people > 5yr spatial indigenous language and Spanish
* DISxx: disabled population (PCON\_DISC 2020 and 2000 only)
* P15ANxx: population 15+ no read or write
* P614NSxx: population 6 to 14 not attending school
* P15NSxx: 15+ population without any schooling
* P15PRIxx: 15+ population with completed primary education
* P15SCxx: 15+ population with completed secondary education
* P18HIxx: 18+ population with higher education
* GRADxx: average number of grades completed
* PEAxx: population > 12 economically active
* PIEAxx: population > 12 not economically active
* PJOBxx: population > 12 with a job
* PNOHxx: population without access to health services
* PHAxx: population with access to health services
* PSINxx: population > 12 single
* PMARxx: population > 12 married
* PCATxx: catholic population > 5
* PROTHxx: other religion, non-catholic in 2000, not cath or prot in others (> 5)
* PNRELxx: no religion > 5
* HHxx: total number of households
* HHFxx: female headed households
* HHMxx: male headed households
* PHHxx: people in households
* PHHFxx: people in female headed households
* PHHMxx: people in male headed households

Housing

* HOMSxx: total inhabited private homes (vivparhab)
* OCCxx: occupants of inhabited private homes (occupvivpar)
* AVHMxx: average number of occupants in inhabited private homes
* AVRMxx: average number of occupants per room in inhabited private homes
* NODIRxx: private inhabited dwellings with floor other than dirt (vph\_pisodt, vp\_pisdes)
* ONRMxx: private inhabited dwellings with one bedroom only (vph\_1dor, vp\_ccuart)
* ELECxx: private inhabited dwellings with electricity (vph\_c\_elec, vp\_elec)
* WATxx: private inhabited dwellings with piped water (vph\_aguadv, vp\_aguent)
* DRAINxx: private inhabited dwellings that have drainage (vph\_drenaj, vp\_drenaj)
* REFRxx: private inhabited dwellings with a refrigerator (vph\_refri, vp\_refri)
* WASHxx: private inhabited dwellings with a washing machine (vph\_lavad)
* CARxx: private inhabited dwellings with a car or van (vph\_autom)
* RADxx: private inhabited dwellings with a radio
* TVxx: private inhabited dwellings with a tv
* TELxx: private inhabited dwellings with a land line

2010 and 2020 only

* P60Uxx: population over 60
* PM60Uxx: male population over 60
* PF60Uxx: female population over 60
* P65Uxx: population over 65
* CBRxx: crude birth rate (PROM\_HNV)
* PHOGxx: people in indigenous households (PHOG\_IND)
* LIMxx: population with limitations (mobility etc.)
* PSEPxx: population > 12 divorced etc.
* PNCATxx: non-catholic (2010), evangelical Christian (2020)
* CELxx: private inhabited dwellings that have cell service
* INTERxx: private inhabited dwellings with internet service
* PCxx: private inhabited dwellings with a PC
* CATMAXxx: largest category of locality setting (max tamloc)
* CATMINxx: smallest category of locality setting (min tamloc)
  + tam\_loc,descripcion
  + 1,1 a 249 habitantes
  + 2,250 a 499 habitantes
  + 3,500 a 999 habitantes
  + 4,1 000 a 2 499 habitantes
  + 5,2 500 a 4 999 habitantes
  + 6,5 000 a 9 999 habitantes
  + 7,10 000 a 14 999 habitantes
  + 8,15 000 a 29 999 habitantes
  + 9,30 000 a 49 999 habitantes
  + 10,50 000 a 99 999 habitantes
  + 11,100 000 a 249 999 habitantes
  + 12,250 000 a 499 999 habitantes
  + 13,500 000 a 999 999 habitantes
  + 14,1 000 000 y más habitants

2020 only

* AFROxx: population of African descent

Proportions in percent (p\_varname) \*

* Population age distribution
  + p\_P5Uxx = P5Uxx / PTOTxx
  + p\_P12Uxx = P12Uxx / PTOTxx
  + p\_P15Uxx = P15Uxx / PTOTxx
  + p\_P18Uxx = P18Uxx / PTOTxx
  + p\_PM18Uxx = PM18Uxx / PTOTxx
  + p\_PF18Uxx = PF18Uxx / PTOTxx
  + p\_P6T14xx = P6T14xx / PTOTxx
  + p\_P15T17xx = P15T17xx / PTOTxx
  + p\_P15T24xx = P15T24xx / PTOTxx
  + p\_F15T49xx = F15T49xx / PFEMxx
* Born in/not in muni
  + T1 = NACIxx + NACOxx
  + p\_NACIxx = NACIxx / T1
  + p\_NACOxx = NACOxx / T1
* five years ago (mobility)
  + p\_P5RESxx = P5RESxx / P5Uxx
  + p\_P5NRESxx = P5NRESxx / P5Uxx
* language spoken
  + p\_PINDxx = PINDxx / P5Uxx
  + p\_PINDNSxx = PINDNSxx / P5Uxx
  + p\_PINDSxx = PINDSxx / P5Uxx
* disabled (2020 only)
  + p\_DISxx = DISxx / PTOTxx
* schooling
  + p\_P15ANxx = P15ANxx / P15Uxx
  + p\_P614NSxx = P614NSxx / P6T14xx
  + p\_P15NSxx = P15NSxx / P15Uxx
  + p\_P15PRIxx = P15PRIxx / P15Uxx
  + p\_P15SCxx = P15SCxx / P15Uxx
  + p\_P18HIxx = P18HIxx / P18Uxx
* labor market
  + p\_PEAxx = PEAxx / P12Uxx
  + p\_PIEAxx = PIEAxx / P12Uxx
  + p\_PJOBxx = PJOBxx / P12Uxx
* health
  + p\_PHAxx = PHAxx / PTOTxx
  + p\_NOHxx = PNOHxx / PTOTxx
* marital
  + p\_PSINxx = PSINxx / P12Uxx
  + p\_PMARxx = PMARxx / P12Uxx
* religion
  + p\_PCATxx = PCATxx / PTOTxx
  + p\_PROTHxx = PROTHxx / PTOTxx
  + p\_PNRELxx = PNRELxx / PTOTxx
* households
  + p\_HHFxx = HHFxx / HHxx
  + p\_HHMxx = HHMxx / HHxx
  + p\_PHHFxx = PHHFxx / PHHxx
  + p\_PHHMxx = PHHMxx / PHHxx
* housing
  + p\_OCCxx = OCCxx / PTOTxx
  + p\_NODIRxx = NODIRxx / HOMSxx
  + p\_ONRMxx = ONRMxx / HOMSxx
  + p\_ELECxx = ELEXxx / HOMSxx
  + p\_WATxx = WATxx / HOMSxx
  + p\_DRAINxx = DRAINxx / HOMSxx
  + p\_REFRxx = REFRxx / HOMSxx
  + p\_WASHxx = WASHxx / HOMSxx
  + p\_CARxx = CARxx / HOMSxx
  + p\_RADxx = RADxx / HOMSxx
  + p\_TVxx = TVxx / HOMSxx
  + p\_TELxx = TELxx / HOMSxx

Selected years

2020 and 2010

* demographics
  + p\_P60Uxx = P60Uxx / PTOTxx
  + p\_PM60Uxx = PM60Uxx / PTOTxx
  + p\_PF60Uxx = PF60Uxx / PTOTxx
  + p\_P65Uxx = P65Uxx / PTOTxx
  + p\_PHOGxx = PHOGxx / PTOTxx
  + p\_LIMxx = LIMxx / PTOTxx
  + p\_PSEPxx = PSEPxx / P12Uxx
  + p\_PNCATxx = PNCATxx / PTOTxx
  + p\_CELxx = CELxx / HOMSxx
  + p\_INTERxx = INTERxx / HOMSxx
  + p\_PCxx = PCxx / HOMSxx

2020 only

* p\_AFROxx = AFROxx / PTOTxx

Year to year change for percentages \*

Applied to all the p\_ variables

* c\_XX01 = 2010 – 2000
* c\_XX12 = 2020 – 2010

Percentage change in totals (denominators used in p\_ calculations)

* c\_PTOT01 = (PTOT10 – PTOT00)/PTOT00
  + c\_PTOT12 = (PTOT20 – PTOT10)/PTOT10
* c\_P6T1401 = (P6T1410 – P6T1400)/P6T1400
* c\_P15T1701 = (P15T1710 – P15T1700) / P15T1700
* c\_P15T2401 = (P15T2410 – P15T2400) / P15T2400
* c\_F15T4901 = (F15T4910 – F15T4900) / F15T4900
* c\_GRAD01 = GRAD10 – GRAD00
* c\_HH01 = (HH10 – HH00) / HH00
* c\_PHH01 = (PHH10 – PHH00) / PHH00
* c\_HOMS01 = (HOMS10 – HOMS00) / HOMS00
* c\_OCC01 = (OCC10 – OCC00) / OCC00
* c\_AVHM01 = AVHM10 – AVHM00
* c\_AVRM01 = AVRM10 – AVRM00

2020 and 2010

* c\_CBR01 = CBR10 – CBR00

Change in proportions (p\_ variables)

* c\_P5U01 = p\_P5U10 – p\_P5U00
* c\_P12U01 = p\_P12U10 – p\_P12U00
* c\_P15U01 = p\_P15U10 – p\_P15U00
* c\_P18U01 = p\_P18U10 – p\_P18U00
* c\_PM18U01 = p\_PM18U10 – p\_PM18U00
* c\_PF18U01 = p\_PF18U10 – p\_PF18U00
* cp\_P6T1401 = p\_P6T1410 – p\_P6T1400
* c\_pP15T1701 = p\_P15T1710 – p\_P15T1700
* c\_pF15T4901 = p\_F15T4910 – p\_F15T4900
* c\_NACI01 = p\_NACI10 – p\_NACI00
* c\_NACO01 = p\_NACO10 – p\_NACO00
* c\_P5RES01 = p\_P5RES10 – p\_P5RES00
* c\_P5NRES01 = p\_P5NRES10 – p\_P5NRES00
* c\_PIND01 = p\_PIND10 – p\_PIND00
* c\_PINDNS01 = p\_PINDNS10 – p\_PINDNS00
* c\_PINDS01 = p\_PINDS10 – p\_PINDS00
* c\_P15AN01 = p\_P15AN10 – p\_P15AN00
* c\_P614NS01 = p\_P614NS10 – p\_P614NS00
* c\_P15NS01 = p\_P15NS10 – p\_P15NS00
* c\_P15PRI01 = p\_P15PRI10 – p\_P15PRI00
* c\_P15SC01 = p\_P15SC10 – p\_P15SC00
* c\_P18HI01 = p\_P18HI01 – p\_P18HI00
* c\_PEA01 = p\_PEA10 – p\_PEA00
* c\_PIEA01 = p\_PIEA10 – p\_PIEA00
* c\_PJOB01 = p\_PJOB10 – p\_PJOB00