

A New Stop for Unhappiness

Bus Stop Proximity is Related to Lower Life Satisfaction in Cali, Colombia

Tuesday 18th April, 2023 08:57

HAPPINESS, LIFE SATISFACTION, SUBJECTIVE WELLBEING, PUBLIC TRANSPORTATION, PUBLIC TRANSIT, BUS, BUS STOP, CALI, COLOMBIA, CALIBRANDO

ONLINE APPENDIX

[note: this section will NOT be a part of the final version of the manuscript, but will be available online instead]

World Economic Forum report 2017

The World Economic Forum scores and ranks countries on a number of indicators, and perhaps unexpectedly Colombia scores worst on “ground and port infrastructure,” a score even lower than on “safety and security,” a widely recognized challenge for Colombia (?). Can poor quality of public transportation hamper its multiple advantages?¹

¹We were unable to find rankings of public transportation across Colombian cities.

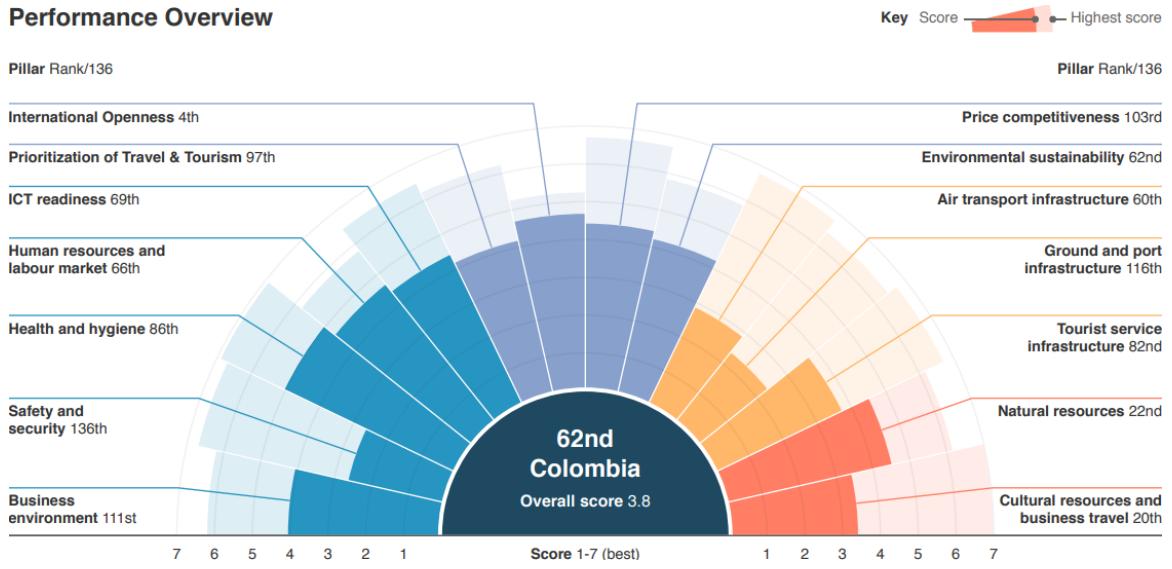


Figure 1: World Economic Forum report 2017. https://www3.weforum.org/docs/WEF_TTCR_2017_web_0401.pdf

MIO in Pictures and Pollution Visualization

When you think about MIO or MIO bus stop, many things may come to mind, but happiness is not one of them.

MIO often is a stressful and unhappy experience around it and inside of it due to crowding and traffic—for instance see pictures taken by one of the authors.

Figure 2: MIO crowding around station and inside.



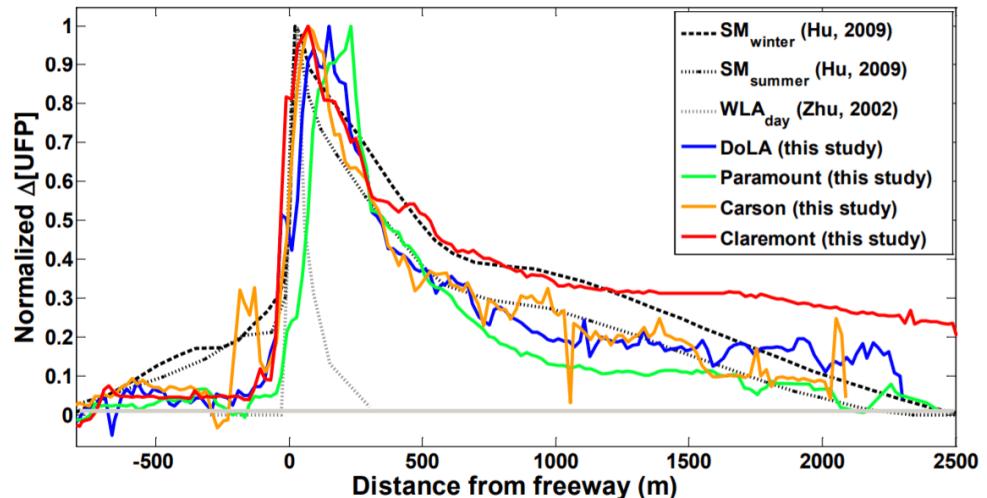
Another figure 3 highlights that bus stops are made of plentiful of metal and concrete.

Pollution graphs are from <http://blog.cityprojections.com/2018/12/how-far-should-you-live-from-road-to-.html>

Figure 3: Metal and concrete.



Figure 4: Pollution.



Variables' definitions, coding, and distributions

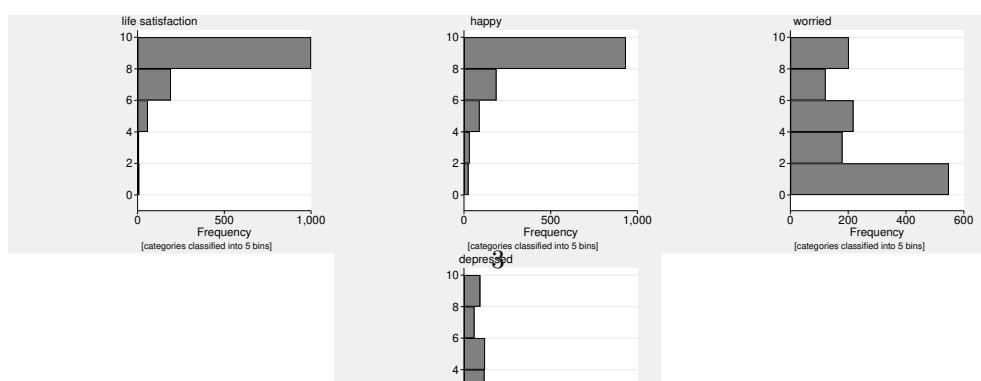


Figure 5: Pollution.

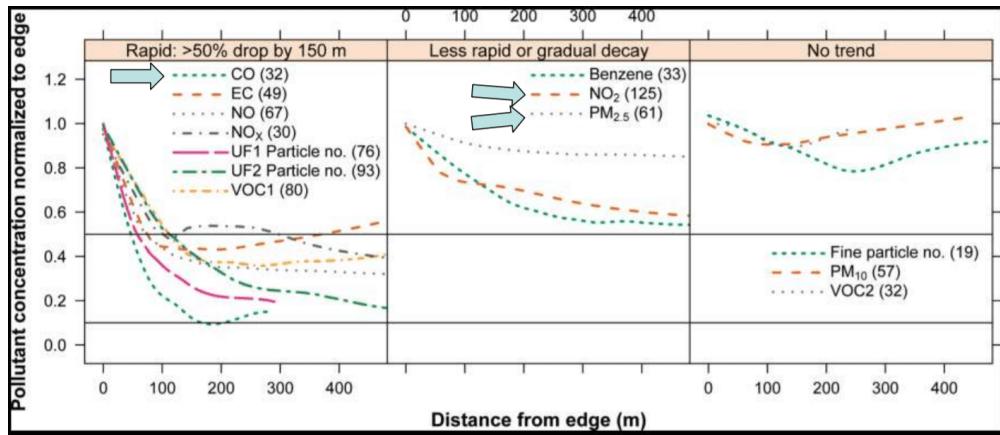
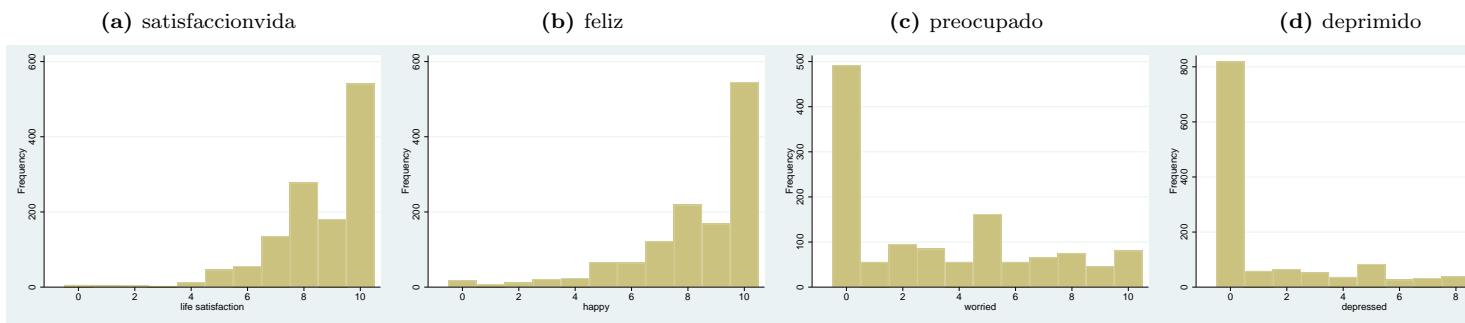


Figure 7: SWB measures' distributions.



Pairwise correlations all significant at .05

| | satisfaccionvida | feliz | preocupado | deprimido |
|------------------|------------------|-------|------------|-----------|
| satisfaccionvida | 1.0 | | | |
| feliz | 0.4 | 1.0 | | |
| preocupado | -0.2 | -0.4 | 1.0 | |
| deprimido | -0.3 | -0.5 | 0.5 | 1.0 |

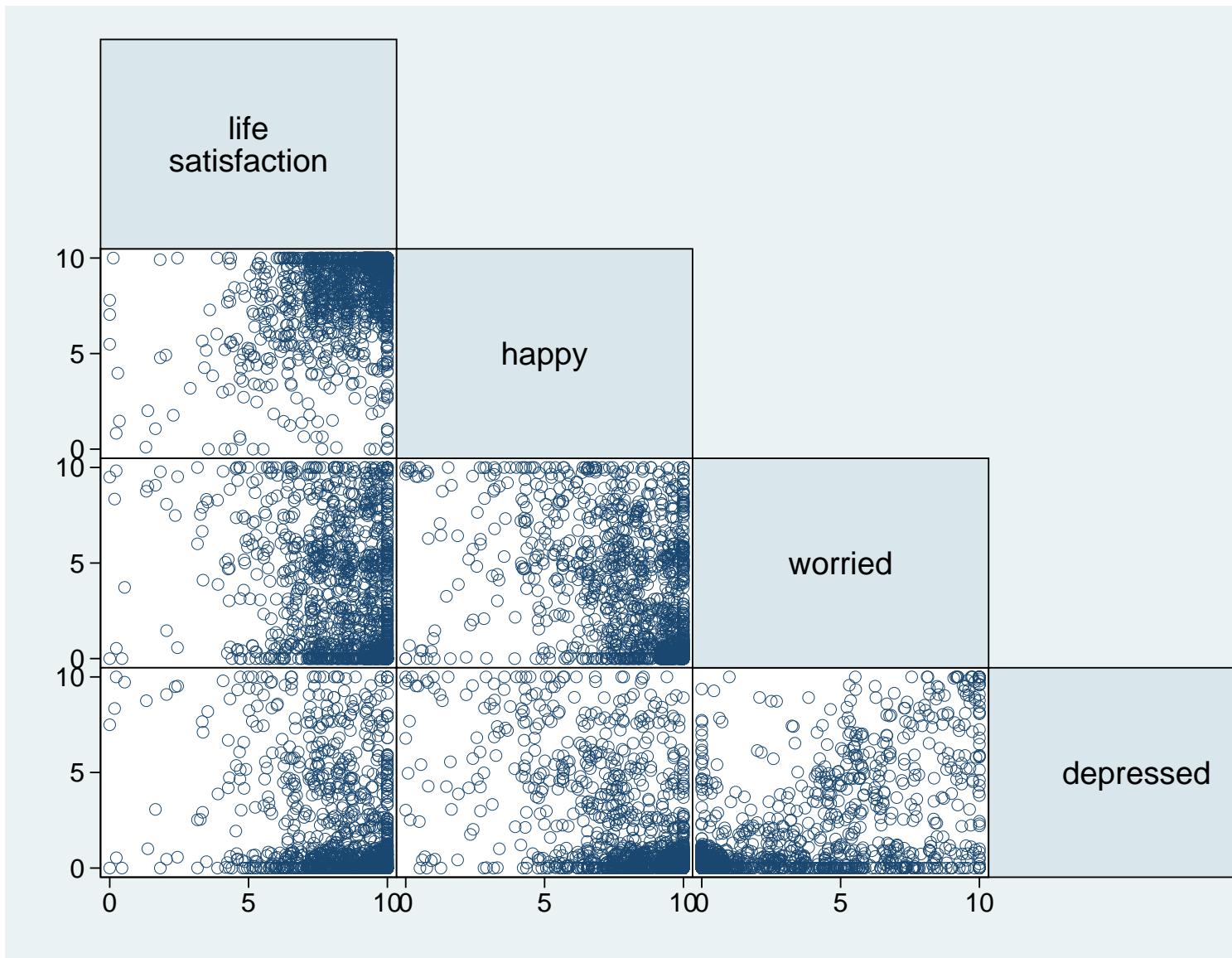


Figure 8: Scatterplot matrix.

So in fig 8: depression may be low around 0 for many people, but among those the other 3 vars differ widely.

And then for life satisfaction many at 10, but among those preoccupation varies a lot.

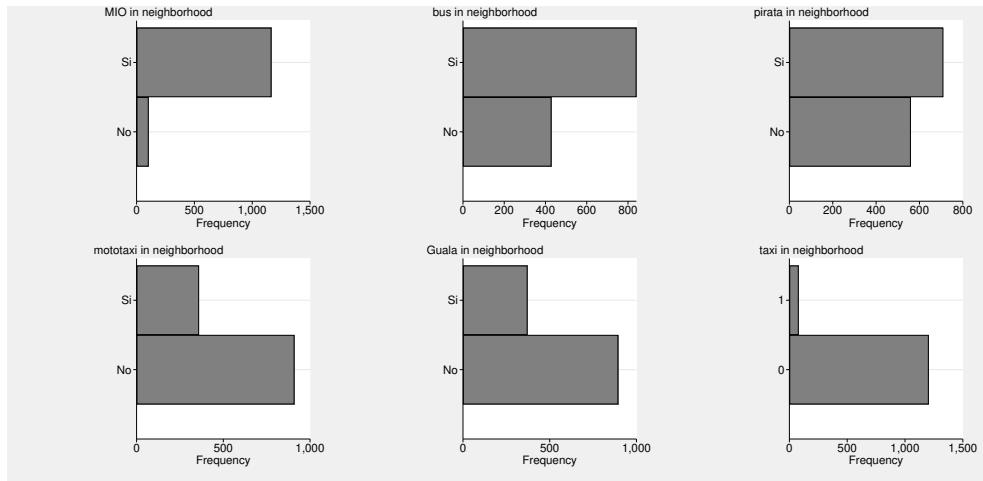
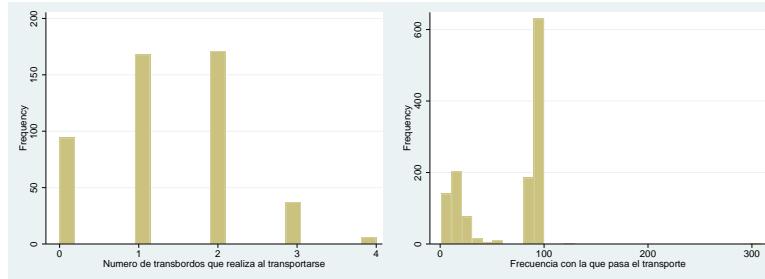


Figure 9: Variables' distribution.

Figure 10: Transpo.

(a) transbordo

(b) frecuenciatransporte



Interesting wide variability here in terms of time to various amenities

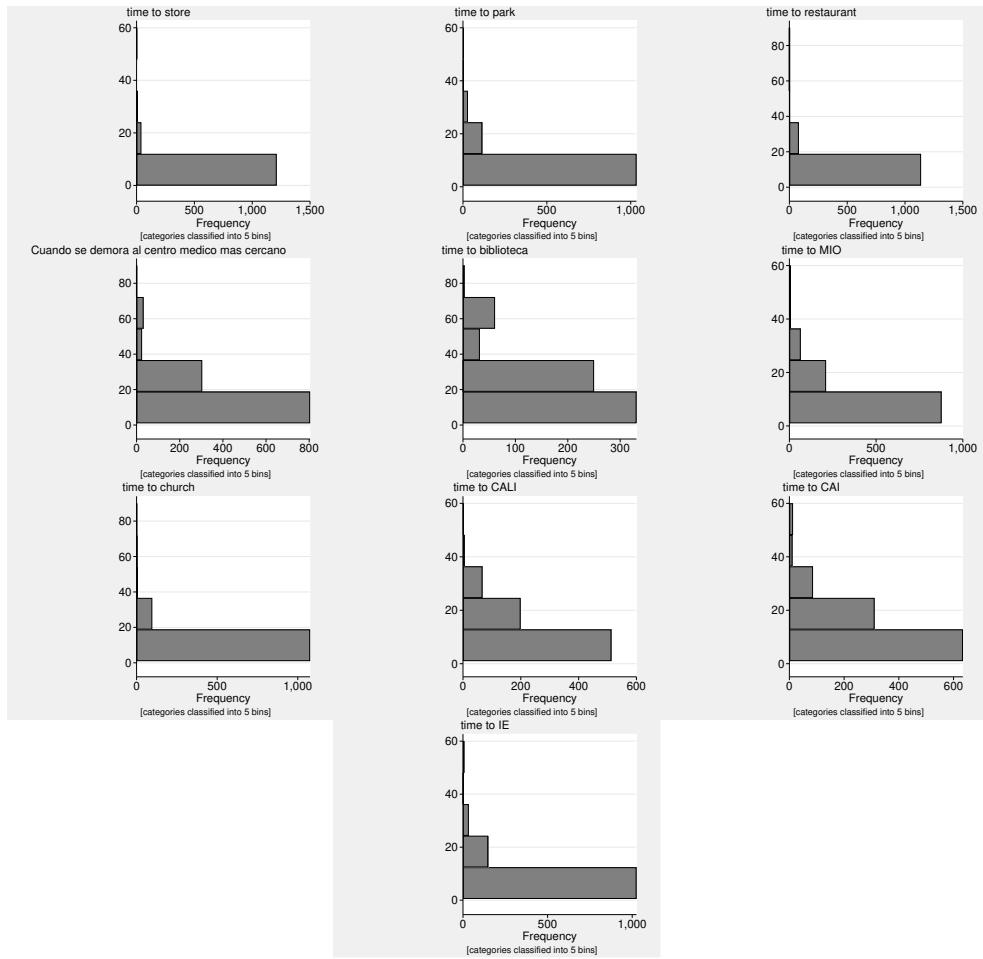


Figure 11: Variables' distribution.

Results

Note that income is expressed in terms of monthly minimum wage (SMMLV).

Mala MIO

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| Acceso a medio de transporte: MIO | -0.30* | -0.33* | -0.34* | -0.36* | -0.38* | -0.40* |
| Edad | -0.02 | -0.02 | -0.02 | -0.02 | -0.02 | -0.02 |
| edad2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RECODE of sexo (Sexo) | 0.21+ | 0.24* | 0.23* | 0.19+ | 0.25* | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mas de 1 SMMLV y menos de 2 SMMLV | 0.29* | 0.30* | 0.25+ | 0.28* | 0.26+ | |
| Mas de 2 SMMLV y menos de 4 SMMLV | 0.41* | 0.43* | 0.38+ | 0.35+ | 0.37+ | |
| Mas de 4 SMMLV y menos de 8 SMMLV | 0.72** | 0.75** | 0.70* | 0.57* | 0.60* | |
| Mas de 8 SMMLV | 0.74+ | 0.70+ | 0.73+ | 0.45 | 0.39 | |
| No tiene ingresos | -0.03 | -0.01 | -0.06 | -0.07 | -0.08 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | 0.05 | 0.09 | 0.03 | 0.08 | 0.09 | |
| Indigena | 0.14 | 0.12 | 0.09 | 0.14 | 0.06 | |
| Negro/afro | -0.06 | -0.05 | -0.04 | -0.02 | -0.02 | |
| Otro | 0.14 | 0.09 | 0.12 | 0.18 | 0.13 | |
| Ninguno | 0.64* | 0.63* | 0.62* | 0.66* | 0.64* | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.05 | 0.05 | 0.04 | 0.07 | 0.07 | |
| Separado/divorciado | -0.65** | -0.69** | -0.69** | -0.64** | -0.74** | |
| Soltero(a) | -0.35* | -0.36* | -0.36* | -0.34* | -0.36* | |
| Viudo(a) | 0.08 | 0.08 | 0.01 | 0.12 | 0.07 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | 0.01 | 0.02 | -0.01 | -0.03 | 0.00 | |
| Tecnica | -0.19 | -0.16 | -0.22 | -0.25 | -0.22 | |
| Profesional | -0.19 | -0.18 | -0.23 | -0.34 | -0.30 | |
| Posgrado | -0.29 | -0.28 | -0.30 | -0.53+ | -0.45 | |
| Ninguno | 2.01*** | 1.66*** | 1.72*** | 1.99*** | 1.41*** | |
| Estado de salud | 0.29*** | 0.28*** | 0.29*** | 0.27*** | 0.27*** | |
| En su barrio ha ocurrido algun tipo de crimen | | -0.21+ | | | -0.19 | |
| Lugares baldios en su barrio | 0.05 | | | | 0.08 | |
| Presencia de policia en su barrio | 0.08 | | | | 0.07 | |
| Siente que su barrio es seguro | -0.01 | | | | -0.07 | |
| Siente que su barrio es seguro | 0.00 | | | | | |
| Percepcion de seguridad | 0.27* | | | | 0.33** | |
| Comuna=1 | | 0.00 | | | 0.00 | |
| Comuna=2 | | -0.09 | | | -0.30 | |
| Comuna=3 | | 0.11 | | | 0.03 | |
| Comuna=4 | | 0.25 | | | 0.11 | |
| Comuna=5 | | -0.03 | | | -0.18 | |
| Comuna=6 | | 0.15 | | | 0.08 | |
| Comuna=7 | | -0.33 | | | -0.48 | |
| Comuna=8 | | -0.29 | | | -0.30 | |
| Comuna=9 | | 0.15 | | | -0.03 | |
| Comuna=10 | | 0.10 | | | -0.10 | |
| Comuna=11 | | 0.05 | | | -0.06 | |
| Comuna=12 | | -0.04 | | | -0.18 | |
| Comuna=13 | | -0.24 | | | -0.24 | |
| Comuna=14 | | -0.19 | | | -0.14 | |
| Comuna=15 | | -0.37 | | | -0.42 | |
| Comuna=16 | | 0.34 | | | 0.26 | |
| Comuna=17 | | 0.13 | | | -0.19 | |
| Comuna=18 | | 0.07 | | | 0.07 | |
| Comuna=19 | | -0.10 | | | -0.39 | |
| Comuna=20 | | 0.11 | | | 0.10 | |
| Comuna=21 | | 0.24 | | | 0.20 | |
| Comuna=22 | | 0.44 | | | 0.10 | |
| Comuna=23 | | -0.42 | | | -0.56 | |
| Estrato Socioeconomico=1 | | | 0.00 | | 0.00 | |
| Estrato Socioeconomico=2 | | | 0.13 | | 0.13 | |
| Estrato Socioeconomico=3 | | | 0.16 | | 0.22 | |
| Estrato Socioeconomico=4 | | | 0.23 | | 0.35 | |
| Estrato Socioeconomico=5 | | | 0.65** | | 0.84** | |
| Estrato Socioeconomico=6 | | | 0.49 | | 0.60 | |
| Siente que su barrio es seguro | | | | | 0.00 | |
| constant | 8.83*** | 8.13*** | 8.06*** | 8.27*** | 8.17*** | 8.24*** |
| N | 1268 | 1211 | 1194 | 1204 | 1207 | 1183 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 1: OLS regressions of satisfaccionvida.

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| 5 quantiles of miotempo=1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 quantiles of miotempo=2 | -0.09 | -0.13 | -0.16 | -0.14 | -0.11 | -0.14 |
| 5 quantiles of miotempo=3 | 0.17 | 0.12 | 0.09 | 0.13 | 0.13 | 0.12 |
| 5 quantiles of miotempo=4 | -0.09 | -0.07 | -0.08 | -0.06 | -0.07 | -0.07 |
| 5 quantiles of miotempo=5 | 0.25 | 0.25 | 0.26 | 0.27 | 0.29+ | 0.34+ |
| Edad | -0.02 | -0.01 | -0.02 | -0.02 | -0.02 | -0.02 |
| edad2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RECODE of sexo (Sexo) | 0.19+ | 0.22+ | 0.22+ | 0.17 | 0.22+ | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mas de 1 SMMLV y menos de 2 | 0.37* | 0.37* | 0.33* | 0.37* | 0.33* | |
| SMMLV | | | | | | |
| Mas de 2 SMMLV y menos de 4 | 0.45* | 0.46* | 0.42+ | 0.41+ | 0.41+ | |
| SMMLV | | | | | | |
| Mas de 4 SMMLV y menos de 8 | 0.81** | 0.86** | 0.78** | 0.67* | 0.69* | |
| SMMLV | | | | | | |
| Mas de 8 SMMLV | 0.72+ | 0.65 | 0.70+ | 0.45 | 0.34 | |
| No tiene ingresos | 0.01 | 0.03 | -0.01 | -0.03 | -0.03 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | 0.01 | 0.04 | -0.02 | 0.04 | 0.04 | |
| Indigena | 0.10 | 0.07 | 0.04 | 0.11 | -0.02 | |
| Negro/afro | -0.12 | -0.12 | -0.11 | -0.10 | -0.10 | |
| Otro | 0.04 | -0.02 | 0.04 | 0.09 | 0.06 | |
| Ninguno | 0.47 | 0.51+ | 0.42 | 0.51+ | 0.50 | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.04 | 0.03 | 0.04 | 0.06 | 0.06 | |
| Separado/divorciado | -0.61* | -0.67** | -0.64* | -0.60* | -0.70** | |
| Soltero(a) | -0.37* | -0.38* | -0.38* | -0.36* | -0.38* | |
| Viudo(a) | 0.00 | 0.02 | -0.09 | 0.08 | 0.01 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | -0.08 | -0.08 | -0.09 | -0.13 | -0.08 | |
| Tecnica | -0.35 | -0.33 | -0.35 | -0.44+ | -0.37 | |
| Profesional | -0.27 | -0.25 | -0.25 | -0.42+ | -0.33 | |
| Posgrado | -0.40 | -0.39 | -0.33 | -0.65* | -0.50 | |
| Ninguno | 1.72*** | 1.33*** | 1.46*** | 1.68*** | 1.11** | |
| Estado de salud | 0.29*** | 0.28*** | 0.29*** | 0.27*** | 0.27*** | |
| En su barrio ha ocurrido algun tipo de crimen | | -0.23+ | | | -0.22+ | |
| Lugares baldios en su barrio | 0.05 | | | | 0.07 | |
| Presencia de policia en su barrio | 0.13 | | | | 0.11 | |
| Siente que su barrio es seguro | -0.03 | | | | -0.09 | |
| Siente que su barrio es seguro | 0.00 | | | | | |
| Percepcion de seguridad | 0.25* | | | | 0.29** | |
| Comuna=1 | | 0.00 | | | 0.00 | |
| Comuna=2 | | -0.21 | | | -0.39 | |
| Comuna=3 | | 0.08 | | | 0.05 | |
| Comuna=4 | | 0.18 | | | 0.09 | |
| Comuna=5 | | -0.27 | | | -0.34 | |
| Comuna=6 | | 0.09 | | | 0.04 | |
| Comuna=7 | | -0.39 | | | -0.54 | |
| Comuna=8 | | -0.34 | | | -0.30 | |
| Comuna=9 | | 0.08 | | | -0.04 | |
| Comuna=10 | | 0.01 | | | -0.14 | |
| Comuna=11 | | 0.06 | | | -0.03 | |
| Comuna=12 | | -0.16 | | | -0.28 | |
| Comuna=13 | | -0.34 | | | -0.32 | |
| Comuna=14 | | -0.27 | | | -0.20 | |
| Comuna=15 | | -0.54 | | | -0.57 | |
| Comuna=16 | | 0.24 | | | 0.12 | |
| Comuna=17 | | -0.06 | | | -0.34 | |
| Comuna=18 | | -0.04 | | | 0.04 | |
| Comuna=19 | | -0.28 | | | -0.50 | |
| Comuna=20 | | 0.04 | | | 0.07 | |
| Comuna=21 | | 0.11 | | | 0.08 | |
| Comuna=22 | | 0.32 | | | -0.03 | |
| Comuna=23 | | -0.79 | | | -0.88 | |
| Estrato Socioeconomico=1 | | | 0.00 | | 0.00 | |
| Estrato Socioeconomico=2 | | | 0.20 | | 0.21 | |
| Estrato Socioeconomico=3 | | | 0.16 | | 0.20 | |
| Estrato Socioeconomico=4 | | | 0.19 | | 0.33 | |
| Estrato Socioeconomico=5 | | | 0.68** | | 0.90** | |
| Estrato Socioeconomico=6 | | | 0.56 | | 0.63 | |
| Siente que su barrio es seguro | | | 0.00 | | | |
| constant | 8.50*** | 7.88*** | 7.86*** | 8.07*** | 7.88*** | 8.04*** |
| N | 1166 | 1116 | 1103 | 1109 | 1112 | 1092 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 2: OLS regressions of satisfaccionvida.note 5th quintile is 18 min or more

The negative effect of MIO is in contrast to the positive effect² of Bus in 3.

Lina: what's Bus? like those city to city at terminal de transporte? or Bus is unofficial transp like Guala/moto? or like MI

²Though insignificant in more elaborate specifications.

TODO explain difference here

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| Acceso a medio de transporte: Bus | 0.19+ | 0.18+ | 0.19+ | 0.16 | 0.17 | 0.15 |
| Edad | -0.02 | -0.02 | -0.02 | -0.02 | -0.02 | -0.02 |
| edad2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RECODE de sexo (Sexo) | 0.20+ | 0.23* | 0.22* | 0.17 | 0.23* | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mas de 1 SMMLV y menos de 2 SMMLV | 0.27+ | 0.28* | 0.23+ | 0.27+ | 0.25+ | |
| Mas de 2 SMMLV y menos de 4 SMMLV | | 0.37+ | 0.39+ | 0.35 | 0.32 | 0.34 |
| Mas de 4 SMMLV y menos de 8 SMMLV | | 0.69** | 0.73** | 0.68* | 0.55* | 0.58* |
| Mas de 8 SMMLV | | 0.76* | 0.73+ | 0.74+ | 0.45 | 0.40 |
| No tiene ingresos | -0.04 | -0.02 | -0.07 | -0.08 | -0.08 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | 0.05 | 0.09 | 0.02 | 0.07 | 0.08 | |
| Indigena | 0.18 | 0.16 | 0.12 | 0.18 | 0.09 | |
| Negro/afro | -0.07 | -0.05 | -0.05 | -0.04 | -0.03 | |
| Otro | 0.23 | 0.20 | 0.22 | 0.29 | 0.24 | |
| Ninguno | 0.69* | 0.68* | 0.67* | 0.71** | 0.69* | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.06 | 0.06 | 0.05 | 0.08 | 0.08 | |
| Separado/divorciado | -0.64** | -0.69** | -0.68** | -0.63** | -0.73** | |
| Soltero(a) | -0.36* | -0.37* | -0.36* | -0.34* | -0.36* | |
| Viudo(a) | 0.10 | 0.10 | 0.05 | 0.13 | 0.09 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | 0.01 | 0.01 | -0.01 | -0.02 | 0.00 | |
| Tecnica | -0.20 | -0.18 | -0.23 | -0.26 | -0.23 | |
| Profesional | -0.21 | -0.20 | -0.24 | -0.33 | -0.31 | |
| Posgrado | -0.32 | -0.31 | -0.33 | -0.54+ | -0.48 | |
| Ninguno | 2.06*** | 1.72*** | 1.76*** | 2.01*** | 1.45*** | |
| Estado de salud | 0.28*** | 0.27*** | 0.29*** | 0.27*** | 0.27*** | |
| En su barrio ha ocurrido algun tipo de crimen | | -0.22+ | | | -0.20 | |
| Lugares baldios en su barrio | 0.06 | | | | 0.07 | |
| Presencia de policia en su barrio | 0.06 | | | | 0.06 | |
| Siente que su barrio es seguro | -0.02 | | | | -0.08 | |
| Siente que su barrio es seguro | 0.00 | | | | | |
| Percepcion de seguridad | 0.26* | | | | 0.31** | |
| Comuna=1 | | 0.00 | | | 0.00 | |
| Comuna=2 | | -0.25 | | | -0.47 | |
| Comuna=3 | | -0.08 | | | -0.19 | |
| Comuna=4 | | 0.03 | | | -0.13 | |
| Comuna=5 | | -0.22 | | | -0.38 | |
| Comuna=6 | | -0.09 | | | -0.17 | |
| Comuna=7 | | -0.51 | | | -0.67+ | |
| Comuna=8 | | -0.48 | | | -0.50 | |
| Comuna=9 | | -0.06 | | | -0.25 | |
| Comuna=10 | | -0.11 | | | -0.31 | |
| Comuna=11 | | -0.19 | | | -0.32 | |
| Comuna=12 | | -0.21 | | | -0.37 | |
| Comuna=13 | | -0.44 | | | -0.46 | |
| Comuna=14 | | -0.38 | | | -0.37 | |
| Comuna=15 | | -0.56 | | | -0.62 | |
| Comuna=16 | | 0.13 | | | 0.03 | |
| Comuna=17 | | -0.07 | | | -0.39 | |
| Comuna=18 | | -0.09 | | | -0.13 | |
| Comuna=19 | | -0.27 | | | -0.58 | |
| Comuna=20 | | -0.04 | | | -0.08 | |
| Comuna=21 | | 0.05 | | | -0.02 | |
| Comuna=22 | | 0.21 | | | -0.15 | |
| Comuna=23 | | -0.57 | | | -0.74 | |
| Estrato Socioeconomico=1 | | | 0.00 | | 0.00 | |
| Estrato Socioeconomico=2 | | | 0.08 | | 0.10 | |
| Estrato Socioeconomico=3 | | | 0.10 | | 0.18 | |
| Estrato Socioeconomico=4 | | | 0.17 | | 0.31 | |
| Estrato Socioeconomico=5 | | | 0.60** | | 0.79** | |
| Estrato Socioeconomico=6 | | | 0.49 | | 0.62 | |
| Siente que su barrio es seguro | | | | | 0.00 | |
| constant | 8.43*** | 7.77*** | 7.72*** | 8.04*** | 7.81*** | 8.05*** |
| N | 1268 | 1211 | 1194 | 1204 | 1207 | 1183 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 3: OLS regressions of satisfaccionvida.

Similarly: How to get to the nearest MIO location (Como se moviliza al paradero del MIO mas cercana) in table

4 those who take motorcycle or car (Moto o carro) or those who reply NS/NR –they are happier.³

Lina, is it rt? what's "NS/NR" in this question? no MIO?; or "No hay" mean no MIO? if unclear, say can be both, can jus

³We postpone to SOM as there are only 42 obs on "Moto o carro" and 37 on "NS/NR," vast majority, 84% walks "Caminando."

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| Caminando | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Moto o carro | 0.40* | 0.40* | 0.44* | 0.35+ | 0.41* | 0.44* |
| MIO o bus | -0.06 | -0.01 | 0.01 | -0.03 | -0.01 | 0.01 |
| Bicicleta | -0.78 | -0.67 | -0.65 | -0.63 | -0.70 | -0.63 |
| NS/NR | 0.69*** | 0.77*** | 0.79*** | 0.73*** | 0.74*** | 0.71** |
| No hay | -0.04 | 0.01 | -0.07 | -0.03 | 0.04 | -0.08 |
| Edad | -0.02 | -0.02 | -0.02 | -0.02 | -0.02 | -0.02 |
| edad2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RECODE de sexo (Sexo) | 0.21+ | 0.24* | 0.23* | 0.18+ | 0.24* | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mas de 1 SMMLV y menos de 2 SMMLV | 0.29* | 0.30* | 0.25+ | 0.29* | 0.27+ | |
| Mas de 2 SMMLV y menos de 4 SMMLV | 0.39+ | 0.40+ | 0.36+ | 0.35 | 0.35 | |
| Mas de 4 SMMLV y menos de 8 SMMLV | 0.68** | 0.71* | 0.67* | 0.55* | 0.57+ | |
| Mas de 8 SMMLV | 0.64+ | 0.59 | 0.63 | 0.35 | 0.29 | |
| No tiene ingresos | -0.05 | -0.02 | -0.07 | -0.09 | -0.08 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | 0.04 | 0.07 | 0.01 | 0.07 | 0.07 | |
| Indigena | 0.10 | 0.08 | 0.05 | 0.11 | 0.02 | |
| Negro/afro | -0.08 | -0.07 | -0.07 | -0.05 | -0.05 | |
| Otro | 0.12 | 0.06 | 0.14 | 0.17 | 0.13 | |
| Ninguno | 0.62* | 0.60* | 0.59* | 0.65* | 0.62* | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.07 | 0.06 | 0.06 | 0.09 | 0.09 | |
| Separado/divorciado | -0.65** | -0.70** | -0.69** | -0.63** | -0.74** | |
| Soltero(a) | -0.35* | -0.36* | -0.35* | -0.33* | -0.36* | |
| Viudo(a) | 0.02 | 0.01 | -0.03 | 0.08 | 0.03 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | -0.01 | -0.01 | -0.02 | -0.04 | -0.02 | |
| Tecnica | -0.24 | -0.22 | -0.26 | -0.30 | -0.27 | |
| Profesional | -0.22 | -0.21 | -0.24 | -0.35 | -0.32 | |
| Posgrado | -0.28 | -0.27 | -0.27 | -0.50 | -0.42 | |
| Ninguno | 1.97*** | 1.64*** | 1.71*** | 1.96*** | 1.42*** | |
| Estado de salud | 0.29*** | 0.28*** | 0.30*** | 0.28*** | 0.27*** | |
| En su barrio ha ocurrido algun tipo de crimen | | -0.23+ | | | -0.21+ | |
| Lugares baldios en su barrio | 0.04 | | | | 0.06 | |
| Presencia de policia en su barrio | 0.09 | | | | 0.07 | |
| Siente que su barrio es seguro | -0.04 | | | | -0.10 | |
| Siente que su barrio es seguro | 0.00 | | | | | |
| Percepcion de seguridad | 0.27* | | | | 0.32** | |
| Comuna=1 | | | 0.00 | | 0.00 | |
| Comuna=2 | | | -0.22 | | -0.45 | |
| Comuna=3 | | | -0.02 | | -0.13 | |
| Comuna=4 | | | 0.09 | | -0.09 | |
| Comuna=5 | | | -0.26 | | -0.42 | |
| Comuna=6 | | | -0.03 | | -0.13 | |
| Comuna=7 | | | -0.44 | | -0.61 | |
| Comuna=8 | | | -0.43 | | -0.47 | |
| Comuna=9 | | | -0.03 | | -0.23 | |
| Comuna=10 | | | -0.07 | | -0.28 | |
| Comuna=11 | | | -0.10 | | -0.25 | |
| Comuna=12 | | | -0.22 | | -0.39 | |
| Comuna=13 | | | -0.40 | | -0.43 | |
| Comuna=14 | | | -0.33 | | -0.33 | |
| Comuna=15 | | | -0.54 | | -0.62 | |
| Comuna=16 | | | 0.18 | | 0.07 | |
| Comuna=17 | | | -0.06 | | -0.37 | |
| Comuna=18 | | | -0.07 | | -0.10 | |
| Comuna=19 | | | -0.27 | | -0.57 | |
| Comuna=20 | | | -0.01 | | -0.06 | |
| Comuna=21 | | | 0.07 | | -0.01 | |
| Comuna=22 | | | 0.21 | | -0.18 | |
| Comuna=23 | | | -0.56 | | -0.73 | |
| Estrato Socioeconomico=1 | | | | 0.00 | 0.00 | |
| Estrato Socioeconomico=2 | | | | 0.12 | 0.14 | |
| Estrato Socioeconomico=3 | | | | 0.12 | 0.20 | |
| Estrato Socioeconomico=4 | | | | 0.16 | 0.29 | |
| Estrato Socioeconomico=5 | | | | 0.61** | 0.80** | |
| Estrato Socioeconomico=6 | | | | 0.50 | 0.59 | |
| Siente que su barrio es seguro | | | | | 0.00 | |
| constant | 8.53*** | 7.88*** | 7.84*** | 8.12*** | 7.90*** | 8.13*** |
| N | 1260 | 1205 | 1188 | 1198 | 1201 | 1177 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 4: OLS regressions of satisfaccionvida.

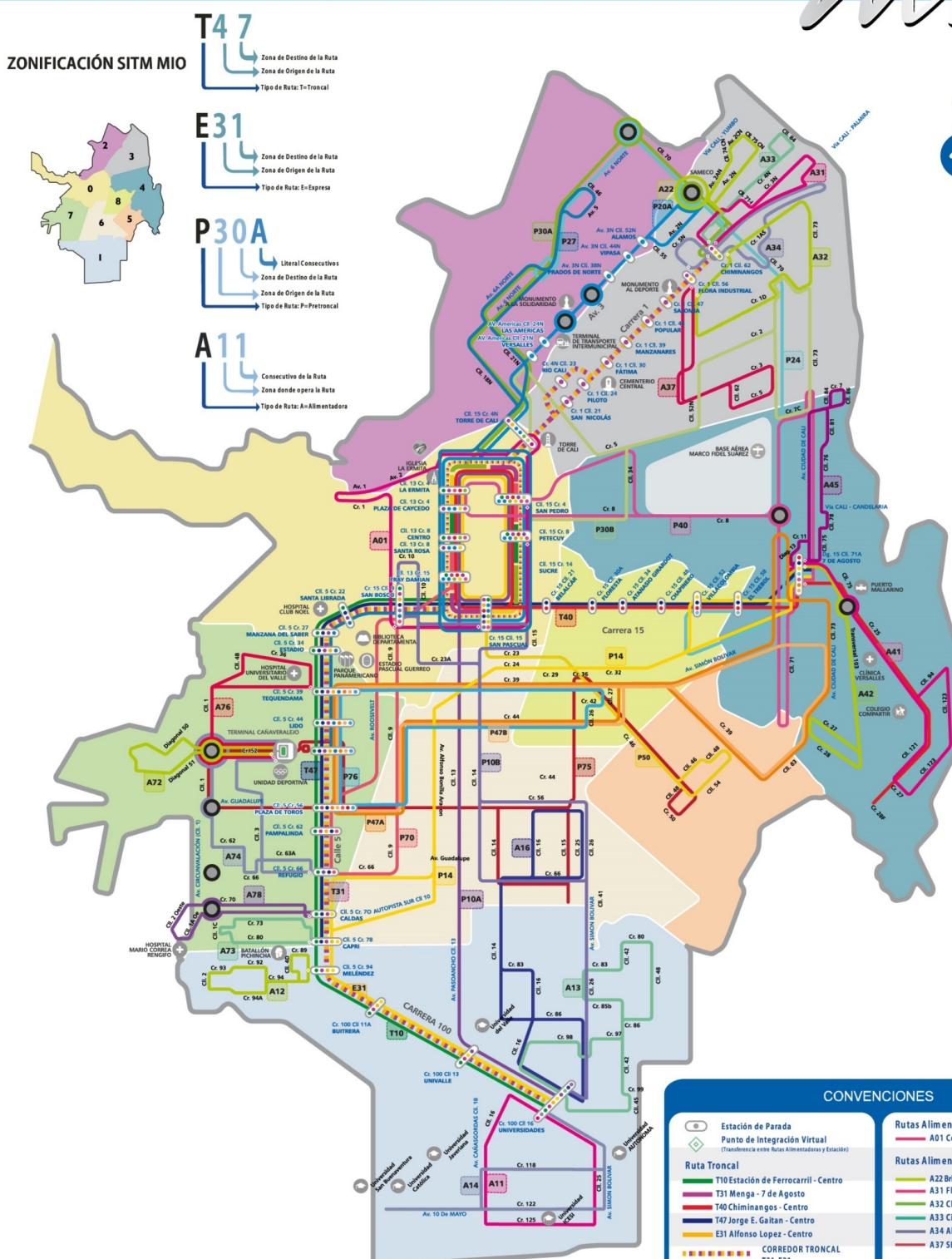
| | a1 | a2 | a3 | a4 | a5 | a6 |
|--|----------|----------|----------|----------|---------|---------|
| Numero de transbordos que realiza al transportarse=0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Numero de transbordos que realiza al transportarse=1 | 0.33 | 0.44+ | 0.45+ | 0.40 | 0.38 | 0.38 |
| Numero de transbordos que realiza al transportarse=2 | 0.20 | 0.24 | 0.32 | 0.22 | 0.23 | 0.30 |
| Numero de transbordos que realiza al transportarse=3 | -0.15 | 0.04 | 0.09 | 0.02 | 0.01 | 0.08 |
| Numero de transbordos que realiza al transportarse=4 | 0.13 | 0.81 | 0.97* | 0.82+ | 0.67 | 0.94 |
| Edad | -0.00 | -0.01 | -0.00 | 0.00 | -0.01 | |
| edad2 | 0.00 | 0.00 | -0.00 | -0.00 | 0.00 | |
| RECODE of sexo (Sexo) | 0.21 | 0.26 | 0.22 | 0.23 | 0.30+ | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mas de 1 SMMLV y menos de 2 SMMLV | 0.14 | 0.18 | 0.01 | 0.10 | 0.04 | |
| Mas de 2 SMMLV y menos de 4 SMMLV | -0.09 | -0.08 | -0.09 | -0.23 | -0.20 | |
| Mas de 4 SMMLV y menos de 8 SMMLV | 0.92* | 0.80* | 0.61 | 0.76+ | 0.48 | |
| Mas de 8 SMMLV | -0.70* | -0.82* | -1.51*** | -0.74* | -1.53** | |
| No tiene ingresos | 0.07 | 0.17 | -0.01 | 0.05 | 0.05 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | -0.26 | -0.16 | -0.26 | -0.24 | -0.16 | |
| Indigena | -0.60 | -0.66 | -0.66 | -0.52 | -0.70 | |
| Negro/afro | -0.39+ | -0.38+ | -0.26 | -0.33 | -0.20 | |
| Otro | -1.47*** | -1.56*** | -1.50*** | -1.44*** | -1.53** | |
| Ninguno | 1.47*** | 1.45*** | 1.19*** | 1.56*** | 1.28*** | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.08 | 0.14 | 0.09 | 0.05 | 0.11 | |
| Separado/divorciado | -0.83* | -0.83+ | -0.85* | -0.89* | -0.84* | |
| Soltero(a) | -0.29 | -0.26 | -0.33 | -0.37 | -0.35 | |
| Viudo(a) | 0.59 | 0.54 | 0.55 | 0.47 | 0.38 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | 0.30 | 0.35 | 0.22 | 0.34 | 0.32 | |
| Tecnica | -0.02 | 0.03 | -0.10 | 0.00 | 0.01 | |
| Profesional | -0.16 | -0.16 | -0.24 | -0.21 | -0.24 | |
| Posgrado | -0.08 | 0.04 | -0.28 | -0.47 | -0.40 | |
| Estado de salud | 0.33*** | 0.33*** | 0.33*** | 0.32*** | 0.33*** | |
| En su barrio ha ocurrido algun tipo de crimen | -0.09 | | | | -0.01 | |
| Lugares baldios en su barrio | 0.22 | | | | 0.16 | |
| Presencia de policia en su barrio | 0.10 | | | | 0.12 | |
| Siente que su barrio es seguro | -0.00 | | | | -0.12 | |
| Siente que su barrio es seguro | 0.00 | | | | | |
| Percepcion de seguridad | 0.38* | | | | 0.43* | |
| Comuna=1 | | 0.00 | | | 0.00 | |
| Comuna=2 | | -0.32 | | | -0.40 | |
| Comuna=3 | | 0.31 | | | 0.20 | |
| Comuna=4 | | 0.51 | | | 0.42 | |
| Comuna=5 | | 0.47 | | | 0.34 | |
| Comuna=6 | | 0.27 | | | 0.31 | |
| Comuna=7 | | -0.02 | | | -0.01 | |
| Comuna=8 | | -0.12 | | | -0.24 | |
| Comuna=9 | | 0.21 | | | 0.16 | |
| Comuna=10 | | 0.14 | | | -0.16 | |
| Comuna=11 | | -0.04 | | | -0.07 | |
| Comuna=12 | | -0.70 | | | -0.80 | |
| Comuna=13 | | -0.46 | | | -0.47 | |
| Comuna=14 | | -0.41 | | | -0.49 | |
| Comuna=15 | | -0.56 | | | -0.61 | |
| Comuna=16 | | 0.05 | | | -0.01 | |
| Comuna=17 | | -0.02 | | | -0.43 | |
| Comuna=18 | | 0.46 | | | 0.40 | |
| Comuna=19 | | 0.45 | | | -0.01 | |
| Comuna=20 | | 0.04 | | | -0.08 | |
| Comuna=21 | | 0.66 | | | 0.50 | |
| Comuna=22 | | -1.34+ | | | -1.89+ | |
| Comuna=23 | | -1.57+ | | | -1.47 | |
| Estrato Socioeconomico=1 | | | 0.00 | | 0.00 | |
| Estrato Socioeconomico=2 | | | -0.24 | | -0.18 | |
| Estrato Socioeconomico=3 | | | 0.01 | | 0.01 | |
| Estrato Socioeconomico=4 | | | 0.23 | | 0.41 | |
| Estrato Socioeconomico=5 | | | 0.91* | | 1.24* | |
| Estrato Socioeconomico=6 | | | 1.24*** | | 1.77*** | |
| Siente que su barrio es seguro | | | | | 0.00 | |
| constant | 8.37*** | 7.40*** | 6.92*** | 7.52*** | 7.42*** | 7.21*** |
| N | 475 | 454 | 447 | 453 | 453 | 445 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 5: OLS regressions of satisfaccionvida. Interesting, just 500 obs, would be significant otherwhise, big coef magnitude, the last one sig at .11 (but not .10)

Access to Mio across neighborhoods

Troncales, Pretroncales y Alimentadoras



Horarios Rutas Pretroncales y Alimentadoras

Rutas Pretroncales

Lunes a Viernes: 5:00 AM a 11 PM

Sábado: 5:00 AM a 11 PM

Rutas Alimentadoras

Lunes a Viernes: 4:30 AM a 11 PM

Sábado: 5:00 AM a 11:30 PM

Below is a listing of access to MIO by comuna and barrio.

Comuna 1 has by far most people saying “No,” and almost all comunas have few people saying “No.”

| Comuna | Acceso a medio de transporte: MIO | | |
|--------|-----------------------------------|-------|-------|
| | No | Si | Total |
| 1 | 35 | 18 | 53 |
| 2 | 8 | 76 | 84 |
| 3 | 2 | 47 | 49 |
| 4 | 2 | 52 | 54 |
| 5 | 2 | 40 | 42 |
| 6 | 3 | 88 | 91 |
| 7 | 6 | 37 | 43 |
| 8 | 2 | 50 | 52 |
| 9 | 0 | 46 | 46 |
| 10 | 4 | 52 | 56 |
| 11 | 0 | 43 | 43 |
| 12 | 1 | 27 | 28 |
| 13 | 6 | 78 | 84 |
| 14 | 6 | 81 | 87 |
| 15 | 4 | 38 | 42 |
| 16 | 5 | 58 | 63 |
| 17 | 3 | 103 | 106 |
| 18 | 5 | 54 | 59 |
| 19 | 2 | 58 | 60 |
| 20 | 4 | 40 | 44 |
| 21 | 2 | 47 | 49 |
| 22 | 1 | 19 | 20 |
| 23 | 1 | 6 | 7 |
| Total | 104 | 1,158 | 1,262 |

And more fine resolution by barrio. Many barrios have a person or two reporting not having access to MIO, and while MIO is ubiquitous throughout Cali, it is perfectly reasonable for a respondent to live in a section of a barrio that is relatively far from MIO Lina, is that right? or people report nonsense

One barrio, Terron Colorado, clearly stands out with 33 people saying “No” Second biggest has 9, third biggest has 4, and all others 3 or fewer. most barrios/neighborhoods dont have anyone saying no access, still the spread is quite large, a few dozen neighborhoods have at least one person saying no access

| Barrio de residencia | Acceso a medio de transporte: MIO | | |
|-----------------------|-----------------------------------|----|-------|
| | No | Si | Total |
| . | 0 | 2 | 2 |
| Aguablanca | 0 | 4 | 4 |
| Aguablanca | 0 | 2 | 2 |
| Aguacatala | 1 | 4 | 5 |
| Alameda | 0 | 4 | 4 |
| Alameda | 0 | 3 | 3 |
| Alferez Real | 0 | 1 | 1 |
| Alfonso Barberena | 0 | 1 | 1 |
| Alfonso Bonilla Ara.. | 1 | 12 | 13 |
| Alfonso Lopez | 4 | 16 | 20 |
| Alfonso Lopez III | 0 | 2 | 2 |
| Alirio Mora Beltran | 0 | 5 | 5 |
| Alto Napolis | 1 | 2 | 3 |
| Alto napoles | 0 | 1 | 1 |
| Altos de Menga | 0 | 1 | 1 |
| Antonio Narino | 2 | 11 | 13 |
| Aranjuez | 0 | 5 | 5 |
| Asturias | 0 | 2 | 2 |
| Asturias | 0 | 1 | 1 |
| Atanasio Girardot | 0 | 3 | 3 |
| Barrio Departamental | 0 | 3 | 3 |
| Barrio Obrero | 0 | 3 | 3 |
| Barrio Olaya Herrera | 0 | 1 | 1 |
| Barrio San Carlos | 0 | 5 | 5 |
| Belalcazar | 0 | 1 | 1 |
| Belalcazar | 0 | 2 | 2 |
| Belen | 0 | 5 | 5 |

| | | | |
|------------------------|---|-----|-----|
| Belisario Caicedo | 0 | 2 | 2 |
| Bellavista | 2 | 7 | 9 |
| Bolivariano | 0 | 2 | 2 |
| Bolivariano | 0 | 1 | 1 |
| Bretana | 0 | 12 | 12 |
| Brisas de Mayo | 0 | 5 | 5 |
| Brisas de los Alamos | 1 | 14 | 15 |
| Brisas del Limonar | 0 | 1 | 1 |
| Buenos Aires | 0 | 4 | 4 |
| Caldas | 0 | 4 | 4 |
| Calima | 0 | 7 | 7 |
| Calimio | 1 | 6 | 7 |
| Desepaz | 0 | 4 | 4 |
| Calypso | 0 | 4 | 4 |
| Calypso | 0 | 2 | 2 |
| Camino Real - Joaqu... | 0 | 4 | 4 |
| Canaverales - Los S.. | 0 | 2 | 2 |
| Caney | 0 | 27 | 27 |
| Capri | 0 | 6 | 6 |
| Caaverales - Los .. | 0 | 1 | 1 |
| Centenario | 0 | 5 | 5 |
| Champagnat | 0 | 4 | 4 |
| Champagnat | 0 | 1 | 1 |
| Chapinero | 0 | 2 | 2 |
| Charco Azul | 0 | 1 | 1 |
| Chiminangos I | 0 | 1 | 1 |
| Chiminangos II | 0 | 2 | 2 |
| Chipichape | 0 | 1 | 1 |
| Ciudad 2000 | 1 | 5 | 6 |
| Ciudad Cordoba | 1 | 21 | 22 |
| Ciudad Talanga | 0 | 2 | 2 |
| Ciudad los Alamos | 0 | 2 | 2 |
| Ciudadela Floralia | 2 | 52 | 54 |
| Ciudadela del Rio -- | 0 | 1 | 1 |
| Ciudadela del Rio -- | 0 | 2 | 2 |
| Ciudadela del campo | 0 | 1 | 1 |
| Colseguros Andes | 0 | 2 | 2 |
| Colseguros Andes | 0 | 4 | 4 |
| Compartir | 0 | 5 | 5 |
| Compartir | 0 | 3 | 3 |
| Cristobal Colon | 0 | 4 | 4 |
| Cuarto de Legua - G.. | 0 | 1 | 1 |
| Danubio | 0 | 1 | 1 |
| Doce de Octubre | 0 | 1 | 1 |
| El Bosque | 0 | 4 | 4 |
| El Diamante | 1 | 7 | 8 |
| El Diamante | 0 | 1 | 1 |
| El Dorado | 0 | 3 | 3 |
| El Guabal | 0 | 6 | 6 |
| El Ingenio | 0 | 9 | 9 |
| El Jardin | 0 | 6 | 6 |
| El Jordan | 0 | 2 | 2 |
| El Lido | 0 | 3 | 3 |
| El Limonar | 0 | 6 | 6 |
| El Morichal | 9 | 117 | 126 |
| El Mortinal | 0 | 1 | 1 |
| El Nacional | 0 | 2 | 2 |
| El Paraiso | 0 | 3 | 3 |
| El Piloto | 0 | 1 | 1 |
| El Poblado | 3 | 21 | 24 |
| El Poblado II | 0 | 6 | 6 |
| El Recuerdo | 0 | 1 | 1 |
| El Recuerdo | 0 | 2 | 2 |
| El Refugio | 1 | 3 | 4 |
| El Remanso | 0 | 4 | 4 |
| El Rodeo | 0 | 5 | 5 |
| El Sena | 0 | 1 | 1 |
| El Trebol | 0 | 1 | 1 |
| El Trebol | 0 | 1 | 1 |
| El Troncal | 0 | 7 | 7 |
| El Vergel | 1 | 6 | 7 |
| El laguito | 0 | 1 | 1 |
| Flora Industrial | 0 | 4 | 4 |
| Granada | 0 | 8 | 8 |
| Guayaquil | 0 | 3 | 3 |
| Guayaquil | 0 | 4 | 4 |
| Industrial | 0 | 1 | 1 |
| Industrial los mangos | 0 | 1 | 1 |
| Jorge Eliecer Gaitan | 0 | 4 | 4 |
| Jorge Isaacs | 0 | 1 | 1 |
| Jose Manuel Marroqu.. | 0 | 3 | 3 |
| Jose Manuel Marroqu.. | 0 | 1 | 1 |
| Jose Maria Cordoba | 0 | 1 | 1 |
| Juanambu | 0 | 1 | 1 |
| Junin | 0 | 8 | 8 |
| La Alianza | 0 | 1 | 1 |
| La Base | 0 | 3 | 3 |
| La Cascada | 0 | 2 | 2 |
| La Esmeralda | 0 | 1 | 1 |
| La Flora | 0 | 10 | 10 |
| La Floresta | 0 | 4 | 4 |
| La Fortaleza | 0 | 3 | 3 |
| La Gran Colombia | 0 | 1 | 1 |
| La Hacienda | 0 | 8 | 8 |
| La Independencia | 0 | 2 | 2 |

| | | | |
|------------------------|---|----|----|
| La Isla | 1 | 1 | 2 |
| La Libertad | 0 | 1 | 1 |
| La Merced | 0 | 3 | 3 |
| La Playa | 1 | 0 | 1 |
| La Rivera | 0 | 4 | 4 |
| La Selva | 0 | 2 | 2 |
| Las Acacias | 0 | 1 | 1 |
| Las Americas | 0 | 1 | 1 |
| Las Delicias | 0 | 2 | 2 |
| Las Granjas | 0 | 3 | 3 |
| Las Orquideas | 0 | 10 | 10 |
| Las Palmas | 0 | 1 | 1 |
| Las Quintas de Don .. | 0 | 6 | 6 |
| Las acacias | 0 | 2 | 2 |
| Laureano Gomez | 0 | 1 | 1 |
| Leon XIII | 0 | 3 | 3 |
| Lili | 0 | 11 | 11 |
| Lleras Camargo | 1 | 1 | 2 |
| Lleras Restrepo | 0 | 1 | 1 |
| Los Alcazares | 0 | 6 | 6 |
| Los Andes | 1 | 9 | 10 |
| Los Andes B - La Ria.. | 0 | 1 | 1 |
| Los Chorros | 2 | 8 | 10 |
| Los Comuneros I Etapa | 0 | 6 | 6 |
| Los Comuneros II Et.. | 0 | 2 | 2 |
| Los Conquistadores | 0 | 2 | 2 |
| Los Guaduales | 0 | 1 | 1 |
| Los Guayacanes | 0 | 2 | 2 |
| Los Lagos | 0 | 1 | 1 |
| Los Libertadores | 0 | 1 | 1 |
| Los Naranjos I | 0 | 6 | 6 |
| Los Parques Barranq.. | 0 | 2 | 2 |
| Los Pinos | 0 | 1 | 1 |
| Los Portales- Nuevo.. | 0 | 1 | 1 |
| Los Robles | 0 | 1 | 1 |
| Los Sauces | 0 | 2 | 2 |
| Lourdes | 0 | 2 | 2 |
| Lourdes | 0 | 2 | 2 |
| Manuela Beltran | 1 | 23 | 24 |
| Manzanares | 0 | 1 | 1 |
| Mariano Ramos | 0 | 19 | 19 |
| Melendez | 0 | 14 | 14 |
| Menga | 1 | 2 | 3 |
| Metropolitano del N.. | 0 | 1 | 1 |
| Miraflores | 0 | 1 | 1 |
| Mojica | 0 | 1 | 1 |
| Municipal | 0 | 2 | 2 |
| Napoles | 0 | 1 | 1 |
| Normandia | 0 | 1 | 1 |
| Normandia | 1 | 3 | 4 |
| Nueva Floresta | 0 | 8 | 8 |
| Nueva Tequendama | 0 | 1 | 1 |
| Olimpico | 0 | 2 | 2 |
| Omar Torrijos | 0 | 1 | 1 |
| Pampa Linda | 0 | 2 | 2 |
| Panamericano | 0 | 4 | 4 |
| Parcelaciones Pance | 0 | 3 | 3 |
| Petcuy Primera Etapa | 0 | 3 | 3 |
| Petcuy Segunda Etapa | 0 | 1 | 1 |
| Pizamos I | 0 | 4 | 4 |
| Polvorines | 0 | 1 | 1 |
| Popular | 1 | 7 | 8 |
| Porvenir | 0 | 6 | 6 |
| Potrero Grande | 0 | 9 | 9 |
| Prados del Norte | 0 | 1 | 1 |
| Prados del Oriente | 0 | 3 | 3 |
| Prados del Sur | 0 | 3 | 3 |
| Primavera | 0 | 1 | 1 |
| Primero de Mayo | 0 | 4 | 4 |
| Primitivo Crespo | 0 | 1 | 1 |
| Puerta del Sol | 3 | 13 | 16 |
| Puerto Mallarino | 0 | 3 | 3 |
| Rafael Uribe Uribe | 1 | 0 | 1 |
| Republica de Israel | 0 | 13 | 13 |
| Ricardo Balczzar | 0 | 3 | 3 |
| Rodrigo Lara Bonilla | 0 | 1 | 1 |
| Saavedra Galindo | 0 | 4 | 4 |
| Salomia | 0 | 15 | 15 |
| San Antonio | 1 | 5 | 6 |
| San Cayetano | 0 | 1 | 1 |
| San Fernando Nuevo | 0 | 6 | 6 |
| San Fernando Viejo | 0 | 4 | 4 |
| San Juan Bosco | 0 | 9 | 9 |
| San Judas Tadeo II | 1 | 1 | 2 |
| San Luis | 0 | 9 | 9 |
| San Luis II | 0 | 1 | 1 |
| San Marino | 2 | 3 | 5 |
| San Nicolas | 1 | 2 | 3 |
| San Pascual | 0 | 22 | 22 |
| San Pedro | 0 | 1 | 1 |
| San Pedro Claver | 0 | 1 | 1 |
| Santa Anita - La Se.. | 0 | 2 | 2 |
| Santa Barbara | 0 | 1 | 1 |
| Santa Elena | 3 | 3 | 6 |

| | | | |
|-----------------------|-----|-------|-------|
| Santa Fe | 1 | 4 | 5 |
| Santa Isabel | 0 | 1 | 1 |
| Santa Monica | 0 | 2 | 2 |
| Santa Monica | 0 | 1 | 1 |
| Santa Monica Popular | 0 | 5 | 5 |
| Santa Teresita | 0 | 5 | 5 |
| Santander | 0 | 1 | 1 |
| Santo Domingo | 0 | 4 | 4 |
| Sector Alto Jordan | 0 | 1 | 1 |
| Sector Alto de los .. | 0 | 1 | 1 |
| Sector Altos de Nor.. | 2 | 3 | 5 |
| Sector Caaveral.. | 0 | 2 | 2 |
| Seminario | 0 | 1 | 1 |
| Siete de Agosto | 0 | 5 | 5 |
| Siloe | 3 | 30 | 33 |
| Simon Bolivar | 0 | 1 | 1 |
| Sindical | 1 | 1 | 2 |
| Sucre | 0 | 1 | 1 |
| Suerte 90 | 0 | 1 | 1 |
| Terron Colorado | 33 | 11 | 44 |
| Torres de Comfandi | 0 | 5 | 5 |
| Ulpliano Lloreda | 1 | 4 | 5 |
| Unicentro Cali | 0 | 2 | 2 |
| Unidad Residencial .. | 0 | 2 | 2 |
| Union de Vivienda P.. | 2 | 7 | 9 |
| Urbanizacion Calimio | 0 | 2 | 2 |
| Urbanizacion Ciudad.. | 1 | 3 | 4 |
| Urbanizacion Nueva .. | 0 | 1 | 1 |
| Urbanizacion San Jo.. | 1 | 1 | 2 |
| Urbanizacion Tequen.. | 0 | 2 | 2 |
| Urbanizacion la Nue.. | 0 | 3 | 3 |
| Vallado | 2 | 9 | 11 |
| Valle Grande | 0 | 9 | 9 |
| Villa Colombia | 0 | 6 | 6 |
| Villa del Lago | 1 | 3 | 4 |
| Villa del Prado - E.. | 0 | 6 | 6 |
| Villa del Sur | 0 | 2 | 2 |
| Villanueva | 0 | 3 | 3 |
| Villanueva | 0 | 1 | 1 |
| Vipasa | 0 | 4 | 4 |
| Vista Hermosa | 2 | 0 | 2 |
| Total | 104 | 1,165 | 1,269 |

Let's zoom in on Terron Colorado in figure 13. Indeed much of it without MIO stops but there are around it at the top on Avenida 15 Oeste and Calle 11 Oeste; and south Cra 1,2, and 4. Indeed, the assessment of whether there is Mio is somewhat subjective, again the actual question is "Walking from your home, what public transport you have access in the neighborhood where you live ?: MIO"

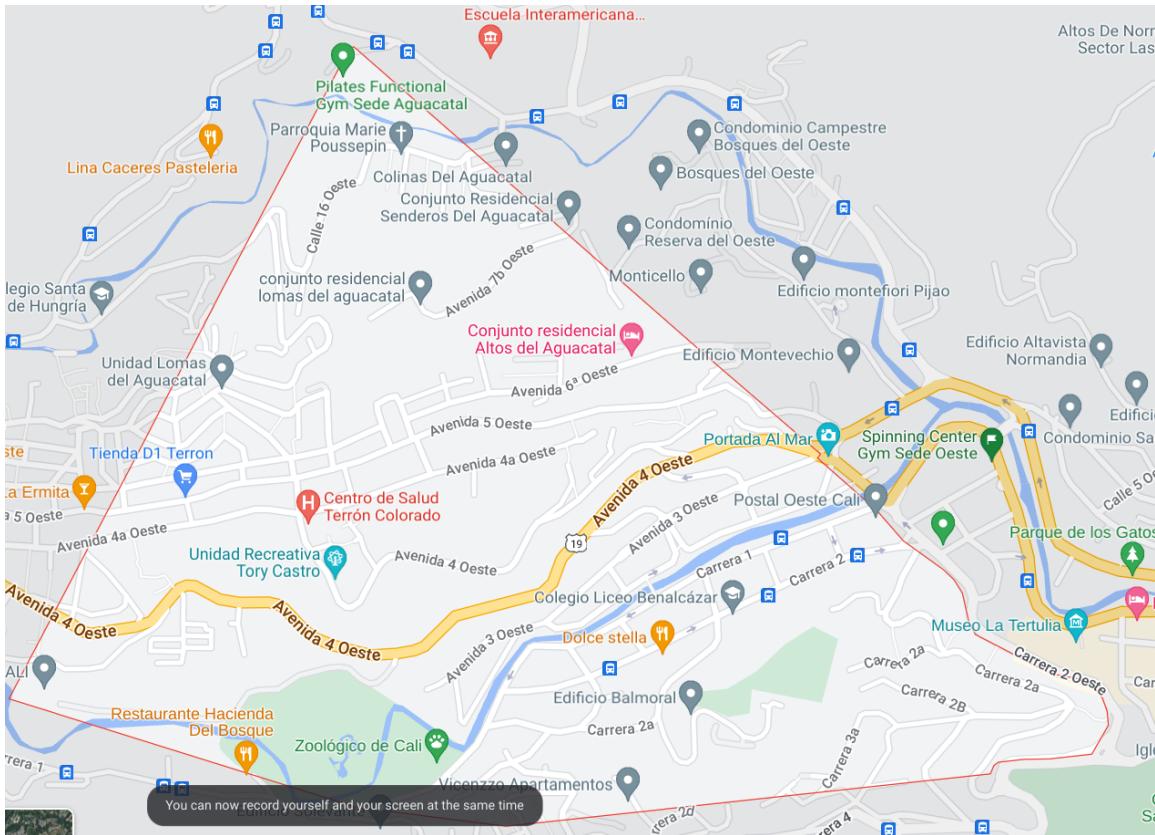


Figure 13: Google Maps image of Terron Colorado: <https://www.google.com/maps/place/Terron+Colorado,+Cali,+Valle+del+Cauca/@3.4539485,-76.5546414,16z>

One of the authors, a long term resident of Cali, has observed that Terron Colorado is served by Gualas instead of a regular bus service

And note robustness checks later in this supplementary material—it is only regular bus service, MIO, not other types of transportation, that is robustly related to lower happiness.

Also, as a sidenote, it is not just the reality, but perception of it that matter for SWB, e.g., it's one thing that there is a bus stop nearby, and another thing that a person thinks there is one; one aspect that matters for whether it registers in person's mind is arguably salience—how important/prominent a bus stop is; future research can look more at actual presence v self report.

Circa o Lehos

Only MIO (again) if far away 5th quintile then good; and biblioteca—anything further than couple minutes bad

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| 5 quantiles of tiendatiempo=1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 quantiles of tiendatiempo=2 | 0.26+ | 0.22 | 0.19 | 0.23 | 0.18 | 0.16 |
| 5 quantiles of tiendatiempo=3 | 0.01 | -0.02 | -0.04 | -0.03 | -0.05 | -0.07 |
| 5 quantiles of tiendatiempo=4 | -0.07 | -0.15 | -0.16 | -0.16 | -0.18 | -0.20 |
| 5 quantiles of tiendatiempo=5 | 0.17 | 0.18 | 0.18 | 0.18 | 0.12 | 0.14 |
| Edad | | -0.03 | -0.02 | -0.03 | -0.03 | -0.03 |
| edad2 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RECODE of sexo (Sexo) | | 0.20+ | 0.23* | 0.22+ | 0.17 | 0.23* |
| Menos de 1 SMMLV | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mas de 1 SMMLV y menos de 2 SMMLV | | 0.28* | 0.30* | 0.25+ | 0.28* | 0.27+ |
| Mas de 2 SMMLV y menos de 4 SMMLV | | 0.42* | 0.43* | 0.39+ | 0.36+ | 0.37+ |
| Mas de 4 SMMLV y menos de 8 SMMLV | | 0.73** | 0.77** | 0.72* | 0.60* | 0.64* |
| Mas de 8 SMMLV | | 0.70+ | 0.67 | 0.72+ | 0.43 | 0.41 |
| No tiene ingresos | | -0.06 | -0.03 | -0.08 | -0.10 | -0.09 |
| Blanco | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mestizo | | 0.06 | 0.09 | 0.03 | 0.09 | 0.10 |
| Indigena | | 0.18 | 0.16 | 0.14 | 0.19 | 0.10 |
| Negro/afro | | -0.05 | -0.05 | -0.04 | -0.03 | -0.02 |
| Otro | | 0.16 | 0.12 | 0.18 | 0.22 | 0.19 |
| Ninguno | | 0.65* | 0.63* | 0.62* | 0.67* | 0.64* |
| Casado(a) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Union libre | | 0.06 | 0.06 | 0.05 | 0.08 | 0.08 |
| Separado/divorciado | | -0.68** | -0.72** | -0.72** | -0.67** | -0.77** |
| Soltero(a) | | -0.36* | -0.38* | -0.37* | -0.35* | -0.38* |
| Viudo(a) | | 0.08 | 0.09 | 0.03 | 0.12 | 0.09 |
| Primaria | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Secundaria | | -0.01 | -0.00 | -0.02 | -0.04 | -0.01 |
| Tecnica | | -0.22 | -0.20 | -0.25 | -0.29 | -0.25 |
| Profesional | | -0.21 | -0.20 | -0.24 | -0.35 | -0.31 |
| Posgrado | | -0.32 | -0.31 | -0.33 | -0.55+ | -0.47 |
| Ninguno | | 1.97*** | 1.63*** | 1.72*** | 1.92*** | 1.39*** |
| Estado de salud | | 0.29*** | 0.28*** | 0.29*** | 0.27*** | 0.27*** |
| En su barrio ha ocurrido algun tipo de crimen | | | -0.22+ | | | -0.20+ |
| Lugares baldios en su barrio | | 0.05 | | | | 0.07 |
| Presencia de policia en su barrio | | 0.07 | | | | 0.05 |
| Siente que su barrio es seguro | | -0.04 | | | | -0.10 |
| Percepcion de seguridad | | 0.28* | | | | 0.32** |
| Comuna=1 | | | 0.00 | | | 0.00 |
| Comuna=2 | | | -0.32 | | | -0.55+ |
| Comuna=3 | | | -0.09 | | | -0.21 |
| Comuna=4 | | | 0.01 | | | -0.16 |
| Comuna=5 | | | -0.33 | | | -0.48 |
| Comuna=6 | | | -0.08 | | | -0.19 |
| Comuna=7 | | | -0.53 | | | -0.70+ |
| Comuna=8 | | | -0.54 | | | -0.58+ |
| Comuna=9 | | | -0.06 | | | -0.27 |
| Comuna=10 | | | -0.13 | | | -0.34 |
| Comuna=11 | | | -0.18 | | | -0.31 |
| Comuna=12 | | | -0.26 | | | -0.42 |
| Comuna=13 | | | -0.44 | | | -0.47 |
| Comuna=14 | | | -0.38 | | | -0.37 |
| Comuna=15 | | | -0.61 | | | -0.68 |
| Comuna=16 | | | 0.13 | | | 0.02 |
| Comuna=17 | | | -0.08 | | | -0.41 |
| Comuna=18 | | | -0.13 | | | -0.16 |
| Comuna=19 | | | -0.25 | | | -0.57 |
| Comuna=20 | | | -0.08 | | | -0.11 |
| Comuna=21 | | | 0.00 | | | -0.06 |
| Comuna=22 | | | 0.15 | | | -0.21 |
| Comuna=23 | | | -0.67 | | | -0.85+ |
| Estrato Socioeconomico=1 | | | | 0.00 | | 0.00 |
| Estrato Socioeconomico=2 | | | | 0.12 | | 0.15 |
| Estrato Socioeconomico=3 | | | | 0.10 | | 0.21 |
| Estrato Socioeconomico=4 | | | | 0.23 | | 0.36 |
| Estrato Socioeconomico=5 | | | | 0.60** | | 0.80** |
| Estrato Socioeconomico=6 | | | | 0.43 | | 0.59 |
| Siente que su barrio es seguro | | | | | | 0.00 |
| constant | 8.49*** | 7.96*** | 7.92*** | 8.26*** | 8.02*** | 8.29*** |
| N | 1263 | 1206 | 1189 | 1199 | 1202 | 1178 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 6: OLS regressions of satisfaccionvida.

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| 5 quantiles of parquetiempo=1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 quantiles of parquetiempo=2 | 0.15 | 0.20 | 0.20 | 0.20 | 0.20 | 0.21 |
| 5 quantiles of parquetiempo=4 | 0.32* | 0.32* | 0.34* | 0.33* | 0.32* | 0.33* |
| 5 quantiles of parquetiempo=5 | 0.19 | 0.20 | 0.21 | 0.22 | 0.20 | 0.22 |
| Edad | -0.02 | -0.02 | -0.03 | -0.02 | -0.02 | -0.02 |
| edad2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RECODE of sexo (Sexo) | 0.18+ | 0.21+ | 0.20+ | 0.16 | 0.21+ | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mas de 1 SMMLV y menos de 2 SMMLV | 0.27+ | 0.27+ | 0.22 | 0.26+ | 0.24 | |
| Mas de 2 SMMLV y menos de 4 SMMLV | 0.34 | 0.36 | 0.29 | 0.29 | 0.30 | |
| Mas de 4 SMMLV y menos de 8 SMMLV | 0.67* | 0.70* | 0.64* | 0.51+ | 0.53+ | |
| Mas de 8 SMMLV | 0.80* | 0.77+ | 0.72+ | 0.48 | 0.40 | |
| No tiene ingresos | -0.03 | -0.01 | -0.05 | -0.07 | -0.06 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | 0.04 | 0.08 | 0.01 | 0.07 | 0.08 | |
| Indigena | 0.13 | 0.08 | 0.06 | 0.13 | -0.00 | |
| Negro/afro | -0.05 | -0.04 | -0.03 | -0.02 | 0.01 | |
| Otro | 0.19 | 0.16 | 0.20 | 0.25 | 0.22 | |
| Ninguno | 0.55+ | 0.56+ | 0.52+ | 0.58* | 0.57+ | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.10 | 0.10 | 0.10 | 0.13 | 0.12 | |
| Separado/divorciado | -0.66** | -0.71** | -0.71** | -0.64** | -0.76** | |
| Soltero(a) | -0.34* | -0.35* | -0.34* | -0.33* | -0.34* | |
| Viudo(a) | -0.16 | -0.10 | -0.22 | -0.13 | -0.11 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | -0.04 | -0.04 | -0.06 | -0.08 | -0.07 | |
| Tecnica | -0.30 | -0.29 | -0.34 | -0.37 | -0.36 | |
| Profesional | -0.22 | -0.22 | -0.28 | -0.37 | -0.36 | |
| Posgrado | -0.37 | -0.36 | -0.38 | -0.61+ | -0.53 | |
| Ninguno | 1.78*** | 1.37*** | 1.43*** | 1.74*** | 1.07** | |
| Estado de salud | 0.28*** | 0.27*** | 0.28*** | 0.26*** | 0.26*** | |
| En su barrio ha ocurrido algun tipo de crimen | | -0.30* | | | -0.26* | |
| Lugares baldios en su barrio | 0.10 | | | | 0.11 | |
| Presencia de policia en su barrio | 0.06 | | | | 0.06 | |
| Siente que su barrio es seguro | -0.06 | | | | -0.12 | |
| Siente que su barrio es seguro | 0.00 | | | | | |
| Percepcion de seguridad | 0.27* | | | | 0.32** | |
| Comuna=1 | | 0.00 | | | 0.00 | |
| Comuna=2 | | -0.20 | | | -0.46 | |
| Comuna=3 | | -0.04 | | | -0.16 | |
| Comuna=4 | | 0.06 | | | -0.11 | |
| Comuna=5 | | -0.29 | | | -0.45 | |
| Comuna=6 | | -0.07 | | | -0.17 | |
| Comuna=7 | | -0.63 | | | -0.80+ | |
| Comuna=8 | | -0.45 | | | -0.47 | |
| Comuna=9 | | -0.05 | | | -0.25 | |
| Comuna=10 | | -0.11 | | | -0.32 | |
| Comuna=11 | | -0.13 | | | -0.28 | |
| Comuna=12 | | -0.28 | | | -0.46 | |
| Comuna=13 | | -0.52+ | | | -0.57+ | |
| Comuna=14 | | -0.55+ | | | -0.58+ | |
| Comuna=15 | | -0.53 | | | -0.61 | |
| Comuna=16 | | 0.22 | | | 0.07 | |
| Comuna=17 | | -0.06 | | | -0.41 | |
| Comuna=18 | | -0.08 | | | -0.14 | |
| Comuna=19 | | -0.27 | | | -0.59 | |
| Comuna=20 | | -0.02 | | | -0.10 | |
| Comuna=21 | | 0.07 | | | -0.04 | |
| Comuna=22 | | 0.24 | | | -0.18 | |
| Comuna=23 | | -0.51 | | | -0.75 | |
| Estrato Socioeconomico=1 | | | 0.00 | | 0.00 | |
| Estrato Socioeconomico=2 | | | 0.10 | | 0.10 | |
| Estrato Socioeconomico=3 | | | 0.12 | | 0.17 | |
| Estrato Socioeconomico=4 | | | 0.20 | | 0.30 | |
| Estrato Socioeconomico=5 | | | 0.63** | | 0.78* | |
| Estrato Socioeconomico=6 | | | 0.81* | | 0.91* | |
| Siente que su barrio es seguro | | | 0.00 | | | |
| constant | 8.42*** | 7.88*** | 7.84*** | 8.15*** | 7.91*** | 8.20*** |
| N | 1184 | 1129 | 1114 | 1123 | 1125 | 1104 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 7: OLS regressions of satisfaccionvida.

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| 5 quantiles of restaurante tiempo=1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 quantiles of restaurante tiempo=2 | -0.05 | -0.06 | -0.05 | -0.08 | -0.03 | -0.04 |
| 5 quantiles of restaurante tiempo=4 | 0.07 | 0.06 | 0.05 | 0.07 | 0.07 | 0.07 |
| 5 quantiles of restaurante tiempo=5 | -0.05 | -0.14 | -0.10 | -0.14 | -0.13 | -0.09 |
| Edad | | -0.02 | -0.02 | -0.02 | -0.02 | -0.02 |
| edad2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RECODE of sexo (Sexo) | 0.16 | 0.18 | 0.16 | 0.13 | 0.18 | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mas de 1 SMMLV y menos de 2 SMMLV | 0.27+ | 0.28+ | 0.24+ | 0.27+ | 0.26+ | |
| Mas de 2 SMMLV y menos de 4 SMMLV | 0.38+ | 0.41+ | 0.36+ | 0.35 | 0.36 | |
| Mas de 4 SMMLV y menos de 8 SMMLV | 0.67* | 0.71* | 0.66* | 0.55* | 0.58* | |
| Mas de 8 SMMLV | 0.66+ | 0.62 | 0.68+ | 0.39 | 0.35 | |
| No tiene ingresos | -0.07 | -0.05 | -0.10 | -0.10 | -0.11 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | 0.09 | 0.12 | 0.07 | 0.12 | 0.13 | |
| Indigena | 0.19 | 0.15 | 0.15 | 0.20 | 0.10 | |
| Negro/afro | -0.00 | -0.00 | 0.01 | 0.03 | 0.03 | |
| Otro | 0.23 | 0.17 | 0.26 | 0.29 | 0.26 | |
| Ninguno | 0.64* | 0.62* | 0.60* | 0.67* | 0.63* | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.10 | 0.09 | 0.09 | 0.11 | 0.11 | |
| Separado/divorciado | -0.68** | -0.69** | -0.73** | -0.67** | -0.74** | |
| Soltero(a) | -0.36* | -0.37* | -0.36* | -0.35* | -0.36* | |
| Viudo(a) | 0.01 | 0.02 | -0.05 | 0.05 | 0.02 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | -0.06 | -0.05 | -0.06 | -0.09 | -0.05 | |
| Tecnica | -0.23 | -0.20 | -0.23 | -0.28 | -0.23 | |
| Profesional | -0.25 | -0.23 | -0.26 | -0.37 | -0.32 | |
| Posgrado | -0.35 | -0.34 | -0.31 | -0.56+ | -0.47 | |
| Estado de salud | 0.28*** | 0.27*** | 0.29*** | 0.27*** | 0.26*** | |
| En su barrio ha ocurrido algun tipo de crimen | | -0.22+ | | | -0.21+ | |
| Lugares baldios en su barrio | | 0.04 | | | 0.05 | |
| Presencia de policia en su barrio | | 0.11 | | | 0.10 | |
| Siente que su barrio es seguro | | -0.06 | | | -0.10 | |
| Siente que su barrio es seguro | | 0.00 | | | | |
| Percepcion de seguridad | | 0.25* | | | 0.29** | |
| Comuna=1 | | | 0.00 | | 0.00 | |
| Comuna=2 | | | -0.28 | | -0.50 | |
| Comuna=3 | | | -0.04 | | -0.14 | |
| Comuna=4 | | | 0.01 | | -0.16 | |
| Comuna=5 | | | -0.30 | | -0.43 | |
| Comuna=6 | | | -0.05 | | -0.16 | |
| Comuna=7 | | | -0.29 | | -0.47 | |
| Comuna=8 | | | -0.53 | | -0.55 | |
| Comuna=9 | | | -0.04 | | -0.21 | |
| Comuna=10 | | | -0.12 | | -0.32 | |
| Comuna=11 | | | -0.12 | | -0.26 | |
| Comuna=12 | | | -0.25 | | -0.41 | |
| Comuna=13 | | | -0.39 | | -0.44 | |
| Comuna=14 | | | -0.31 | | -0.32 | |
| Comuna=15 | | | -0.55 | | -0.64 | |
| Comuna=16 | | | 0.15 | | 0.01 | |
| Comuna=17 | | | -0.09 | | -0.42 | |
| Comuna=18 | | | -0.18 | | -0.17 | |
| Comuna=19 | | | -0.32 | | -0.62 | |
| Comuna=20 | | | -0.01 | | -0.07 | |
| Comuna=21 | | | -0.01 | | -0.10 | |
| Comuna=22 | | | 0.24 | | -0.14 | |
| Comuna=23 | | | -0.24 | | -0.43 | |
| Estrato Socioeconomico=1 | | | | 0.00 | 0.00 | |
| Estrato Socioeconomico=2 | | | | 0.14 | 0.16 | |
| Estrato Socioeconomico=3 | | | | 0.08 | 0.16 | |
| Estrato Socioeconomico=4 | | | | 0.17 | 0.33 | |
| Estrato Socioeconomico=5 | | | | 0.58** | 0.80** | |
| Estrato Socioeconomico=6 | | | | 0.41 | 0.57 | |
| Siente que su barrio es seguro | | | | | 0.00 | |
| constant | 8.58*** | 7.99*** | 7.94*** | 8.26*** | 8.01*** | 8.26*** |
| N | 1223 | 1168 | 1152 | 1162 | 1165 | 1143 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 8: OLS regressions of satisfaccionvida.

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| 5 quantiles of medicotempo=1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 quantiles of medicotempo=2 | 0.02 | 0.05 | 0.08 | 0.03 | 0.06 | 0.08 |
| 5 quantiles of medicotempo=3 | -0.17 | -0.12 | -0.09 | -0.12 | -0.13 | -0.08 |
| 5 quantiles of medicotempo=4 | -0.09 | -0.14 | -0.08 | -0.14 | -0.16 | -0.08 |
| 5 quantiles of medicotempo=5 | -0.17 | -0.14 | -0.11 | -0.14 | -0.15 | -0.12 |
| Edad | | -0.02 | -0.02 | -0.02 | -0.02 | -0.02 |
| edad2 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RECODE of sexo (Sexo) | 0.19+ | 0.21+ | 0.20+ | 0.16 | 0.20+ | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mas de 1 SMMLV y menos de 2 SMMLV | | 0.30* | 0.31* | 0.27+ | 0.30* | 0.30* |
| Mas de 2 SMMLV y menos de 4 SMMLV | | 0.36+ | 0.37+ | 0.35 | 0.33 | 0.34 |
| Mas de 4 SMMLV y menos de 8 SMMLV | | 0.58* | 0.63* | 0.58* | 0.45 | 0.51+ |
| Mas de 8 SMMLV | | 0.65+ | 0.60 | 0.63 | 0.35 | 0.31 |
| No tiene ingresos | -0.12 | -0.10 | -0.15 | -0.16 | -0.16 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | 0.02 | 0.05 | -0.01 | 0.05 | 0.05 | |
| Indigena | 0.15 | 0.11 | 0.10 | 0.14 | 0.05 | |
| Negro/afro | -0.11 | -0.10 | -0.11 | -0.09 | -0.09 | |
| Otro | 0.42 | 0.40 | 0.38 | 0.51 | 0.43 | |
| Ninguno | 0.71** | 0.68* | 0.70* | 0.73** | 0.71* | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.08 | 0.07 | 0.07 | 0.09 | 0.08 | |
| Separado/divorciado | -0.59* | -0.63** | -0.62** | -0.58* | -0.67** | |
| Soltero(a) | -0.34* | -0.36* | -0.34* | -0.33* | -0.35* | |
| Viudo(a) | 0.12 | 0.12 | 0.09 | 0.16 | 0.14 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | 0.02 | 0.02 | 0.02 | -0.01 | 0.02 | |
| Tecnica | -0.18 | -0.16 | -0.19 | -0.23 | -0.20 | |
| Profesional | -0.12 | -0.12 | -0.14 | -0.24 | -0.22 | |
| Posgrado | -0.24 | -0.23 | -0.24 | -0.44 | -0.36 | |
| Ninguno | 1.81*** | 1.46*** | 1.50*** | 1.75*** | 1.18*** | |
| Estado de salud | 0.24*** | 0.23*** | 0.24*** | 0.22*** | 0.22*** | |
| En su barrio ha ocurrido algun tipo de crimen | | -0.28* | | | -0.26* | |
| Lugares baldios en su barrio | | 0.10 | | | 0.12 | |
| Presencia de policia en su barrio | | 0.04 | | | 0.03 | |
| Siente que su barrio es seguro | | -0.08 | | | -0.12 | |
| Siente que su barrio es seguro | | 0.00 | | | | |
| Percepcion de seguridad | | 0.20+ | | | 0.25* | |
| Comuna=1 | | | 0.00 | | 0.00 | |
| Comuna=2 | | | -0.33 | | -0.56+ | |
| Comuna=3 | | | -0.21 | | -0.31 | |
| Comuna=4 | | | -0.24 | | -0.40 | |
| Comuna=5 | | | -0.26 | | -0.38 | |
| Comuna=6 | | | -0.10 | | -0.18 | |
| Comuna=7 | | | -0.61 | | -0.77* | |
| Comuna=8 | | | -0.57 | | -0.54 | |
| Comuna=9 | | | -0.21 | | -0.37 | |
| Comuna=10 | | | -0.20 | | -0.34 | |
| Comuna=11 | | | -0.30 | | -0.40 | |
| Comuna=12 | | | -0.31 | | -0.46 | |
| Comuna=13 | | | -0.53+ | | -0.55+ | |
| Comuna=14 | | | -0.36 | | -0.37 | |
| Comuna=15 | | | -0.69 | | -0.76 | |
| Comuna=16 | | | -0.02 | | -0.13 | |
| Comuna=17 | | | -0.17 | | -0.48 | |
| Comuna=18 | | | -0.23 | | -0.28 | |
| Comuna=19 | | | -0.42 | | -0.70+ | |
| Comuna=20 | | | -0.18 | | -0.24 | |
| Comuna=21 | | | 0.01 | | -0.07 | |
| Comuna=22 | | | 0.13 | | -0.23 | |
| Comuna=23 | | | -0.70 | | -0.90+ | |
| Estrato Socioeconomico=1 | | | | 0.00 | 0.00 | |
| Estrato Socioeconomico=2 | | | | 0.09 | 0.13 | |
| Estrato Socioeconomico=3 | | | | 0.03 | 0.14 | |
| Estrato Socioeconomico=4 | | | | 0.12 | 0.27 | |
| Estrato Socioeconomico=5 | | | | 0.56* | 0.76* | |
| Estrato Socioeconomico=6 | | | | 0.46 | 0.57 | |
| Siente que su barrio es seguro | | | | | 0.00 | |
| constant | 8.63*** | 8.12*** | 8.15*** | 8.49*** | 8.20*** | 8.58*** |
| N | 1165 | 1114 | 1098 | 1107 | 1110 | 1087 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 9: OLS regressions of satisfaccionvida.

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| 5 quantiles of bibliotecatiempo=1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 quantiles of bibliotecatiempo=2 | -0.56** | -0.48* | -0.48* | -0.45* | -0.47* | -0.43* |
| 5 quantiles of bibliotecatiempo=3 | -0.31 | -0.27 | -0.25 | -0.25 | -0.29 | -0.26 |
| 5 quantiles of bibliotecatiempo=4 | -0.34* | -0.39* | -0.36* | -0.38* | -0.41* | -0.38* |
| 5 quantiles of bibliotecatiempo=5 | -0.35+ | -0.35+ | -0.31 | -0.34+ | -0.36+ | -0.31 |
| Edad | -0.04* | -0.04* | -0.04* | -0.04* | -0.04* | -0.04* |
| edad2 | 0.00* | 0.00+ | 0.00+ | 0.00+ | 0.00+ | 0.00+ |
| RECODE of sexo (Sexo) | -0.00 | 0.01 | 0.01 | -0.00 | 0.01 | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mas de 1 SMMLV y menos de 2 SMMLV | 0.13 | 0.11 | 0.11 | 0.14 | 0.13 | |
| Mas de 2 SMMLV y menos de 4 SMMLV | 0.34 | 0.32 | 0.31 | 0.36 | 0.34 | |
| Mas de 4 SMMLV y menos de 8 SMMLV | 0.37 | 0.33 | 0.40 | 0.22 | 0.19 | |
| Mas de 8 SMMLV | -0.23 | -0.34 | -0.23 | -0.60 | -0.73 | |
| No tiene ingresos | 0.09 | 0.09 | 0.11 | 0.08 | 0.09 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | -0.07 | -0.06 | -0.10 | -0.08 | -0.12 | |
| Indigena | -0.36 | -0.36 | -0.40 | -0.36 | -0.42 | |
| Negro/afro | -0.24 | -0.27 | -0.21 | -0.25 | -0.24 | |
| Otro | -0.51 | -0.67 | -0.59 | -0.48 | -0.73 | |
| Ninguno | 0.33 | 0.21 | 0.24 | 0.32 | 0.09 | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.18 | 0.17 | 0.20 | 0.21 | 0.22 | |
| Separado/divorciado | -0.55* | -0.59* | -0.60* | -0.52+ | -0.58* | |
| Soltero(a) | -0.49** | -0.50** | -0.48* | -0.48* | -0.47* | |
| Viudo(a) | 0.22 | 0.25 | 0.23 | 0.19 | 0.21 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | 0.31 | 0.35 | 0.33 | 0.33 | 0.41 | |
| Tecnica | 0.06 | 0.12 | 0.08 | 0.08 | 0.20 | |
| Profesional | 0.08 | 0.14 | 0.09 | 0.08 | 0.20 | |
| Posgrado | 0.15 | 0.20 | 0.21 | 0.11 | 0.28 | |
| Ninguno | 1.57*** | 1.43*** | 1.61** | 1.51*** | 1.51*** | |
| Estado de salud | 0.22*** | 0.21** | 0.20** | 0.22*** | 0.20** | |
| En su barrio ha ocurrido algun tipo de crimen | -0.13 | | | | -0.14 | |
| Lugares baldios en su barrio | -0.04 | | | | -0.06 | |
| Presencia de policia en su barrio | 0.08 | | | | 0.04 | |
| Siente que su barrio es seguro | -0.09 | | | | -0.10 | |
| Siente que su barrio es seguro | 0.00 | | | | | |
| Percepcion de seguridad | 0.24+ | | | | 0.24+ | |
| Comuna=1 | | 0.00 | | | 0.00 | |
| Comuna=2 | | -0.46 | | | -0.44 | |
| Comuna=3 | | -0.32 | | | -0.22 | |
| Comuna=4 | | -0.34 | | | -0.24 | |
| Comuna=5 | | -0.43 | | | -0.27 | |
| Comuna=6 | | -0.24 | | | -0.10 | |
| Comuna=7 | | -0.68 | | | -0.55 | |
| Comuna=8 | | -0.33 | | | -0.23 | |
| Comuna=9 | | -0.34 | | | -0.19 | |
| Comuna=10 | | -0.39 | | | -0.15 | |
| Comuna=11 | | -0.49 | | | -0.32 | |
| Comuna=12 | | -0.79 | | | -0.75 | |
| Comuna=13 | | -0.89* | | | -0.78+ | |
| Comuna=14 | | -0.54+ | | | -0.47 | |
| Comuna=15 | | -0.84 | | | -0.71 | |
| Comuna=16 | | -0.11 | | | 0.05 | |
| Comuna=17 | | -0.45 | | | -0.45 | |
| Comuna=18 | | -0.47 | | | -0.25 | |
| Comuna=19 | | -0.39 | | | -0.29 | |
| Comuna=20 | | -0.54 | | | -0.46 | |
| Comuna=21 | | -0.55 | | | -0.53 | |
| Comuna=22 | | -0.51 | | | -0.54 | |
| Comuna=23 | | -1.27 | | | -1.15 | |
| Estrato Socioeconomico=1 | | | 0.00 | | 0.00 | |
| Estrato Socioeconomico=2 | | | -0.08 | | -0.16 | |
| Estrato Socioeconomico=3 | | | -0.07 | | -0.18 | |
| Estrato Socioeconomico=4 | | | -0.29 | | -0.39 | |
| Estrato Socioeconomico=5 | | | 0.47+ | | 0.50 | |
| Estrato Socioeconomico=6 | | | 0.37 | | 0.38 | |
| Siente que su barrio es seguro | | | 0.00 | | | |
| constant | 8.86*** | 8.95*** | 8.93*** | 9.46*** | 9.00*** | 9.42*** |
| N | 676 | 647 | 642 | 643 | 647 | 638 |
| + 0.10 * 0.05 ** 0.01 *** 0.001; robust std err | | | | | | |

Table 10: OLS regressions of satisfaccionvida.

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| 5 quantiles of miotempo=1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 quantiles of miotempo=2 | -0.09 | -0.13 | -0.16 | -0.14 | -0.11 | -0.14 |
| 5 quantiles of miotempo=3 | 0.17 | 0.12 | 0.09 | 0.13 | 0.13 | 0.12 |
| 5 quantiles of miotempo=4 | -0.09 | -0.07 | -0.08 | -0.06 | -0.07 | -0.07 |
| 5 quantiles of miotempo=5 | 0.25 | 0.25 | 0.26 | 0.27 | 0.29+ | 0.34+ |
| Edad | -0.02 | -0.01 | -0.02 | -0.02 | -0.02 | -0.02 |
| edad2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RECODE of sexo (Sexo) | 0.19+ | 0.22+ | 0.22+ | 0.17 | 0.22+ | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mas de 1 SMMLV y menos de 2 | 0.37* | 0.37* | 0.33* | 0.37* | 0.33* | |
| SMMLV | | | | | | |
| Mas de 2 SMMLV y menos de 4 | 0.45* | 0.46* | 0.42+ | 0.41+ | 0.41+ | |
| SMMLV | | | | | | |
| Mas de 4 SMMLV y menos de 8 | 0.81** | 0.86** | 0.78** | 0.67* | 0.69* | |
| SMMLV | | | | | | |
| Mas de 8 SMMLV | 0.72+ | 0.65 | 0.70+ | 0.45 | 0.34 | |
| No tiene ingresos | 0.01 | 0.03 | -0.01 | -0.03 | -0.03 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | 0.01 | 0.04 | -0.02 | 0.04 | 0.04 | |
| Indigena | 0.10 | 0.07 | 0.04 | 0.11 | -0.02 | |
| Negro/afro | -0.12 | -0.12 | -0.11 | -0.10 | -0.10 | |
| Otro | 0.04 | -0.02 | 0.04 | 0.09 | 0.06 | |
| Ninguno | 0.47 | 0.51+ | 0.42 | 0.51+ | 0.50 | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.04 | 0.03 | 0.04 | 0.06 | 0.06 | |
| Separado/divorciado | -0.61* | -0.67** | -0.64* | -0.60* | -0.70** | |
| Soltero(a) | -0.37* | -0.38* | -0.38* | -0.36* | -0.38* | |
| Viudo(a) | 0.00 | 0.02 | -0.09 | 0.08 | 0.01 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | -0.08 | -0.08 | -0.09 | -0.13 | -0.08 | |
| Tecnica | -0.35 | -0.33 | -0.35 | -0.44+ | -0.37 | |
| Profesional | -0.27 | -0.25 | -0.25 | -0.42+ | -0.33 | |
| Posgrado | -0.40 | -0.39 | -0.33 | -0.65* | -0.50 | |
| Ninguno | 1.72*** | 1.33*** | 1.46*** | 1.68*** | 1.11** | |
| Estado de salud | 0.29*** | 0.28*** | 0.29*** | 0.27*** | 0.27*** | |
| En su barrio ha ocurrido algun tipo de crimen | | -0.23+ | | | -0.22+ | |
| Lugares baldios en su barrio | 0.05 | | | | 0.07 | |
| Presencia de policia en su barrio | 0.13 | | | | 0.11 | |
| Siente que su barrio es seguro | -0.03 | | | | -0.09 | |
| Siente que su barrio es seguro | 0.00 | | | | | |
| Percepcion de seguridad | 0.25* | | | | 0.29** | |
| Comuna=1 | | 0.00 | | | 0.00 | |
| Comuna=2 | | -0.21 | | | -0.39 | |
| Comuna=3 | | 0.08 | | | 0.05 | |
| Comuna=4 | | 0.18 | | | 0.09 | |
| Comuna=5 | | -0.27 | | | -0.34 | |
| Comuna=6 | | 0.09 | | | 0.04 | |
| Comuna=7 | | -0.39 | | | -0.54 | |
| Comuna=8 | | -0.34 | | | -0.30 | |
| Comuna=9 | | 0.08 | | | -0.04 | |
| Comuna=10 | | 0.01 | | | -0.14 | |
| Comuna=11 | | 0.06 | | | -0.03 | |
| Comuna=12 | | -0.16 | | | -0.28 | |
| Comuna=13 | | -0.34 | | | -0.32 | |
| Comuna=14 | | -0.27 | | | -0.20 | |
| Comuna=15 | | -0.54 | | | -0.57 | |
| Comuna=16 | | 0.24 | | | 0.12 | |
| Comuna=17 | | -0.06 | | | -0.34 | |
| Comuna=18 | | -0.04 | | | 0.04 | |
| Comuna=19 | | -0.28 | | | -0.50 | |
| Comuna=20 | | 0.04 | | | 0.07 | |
| Comuna=21 | | 0.11 | | | 0.08 | |
| Comuna=22 | | 0.32 | | | -0.03 | |
| Comuna=23 | | -0.79 | | | -0.88 | |
| Estrato Socioeconomico=1 | | | 0.00 | | 0.00 | |
| Estrato Socioeconomico=2 | | | 0.20 | | 0.21 | |
| Estrato Socioeconomico=3 | | | 0.16 | | 0.20 | |
| Estrato Socioeconomico=4 | | | 0.19 | | 0.33 | |
| Estrato Socioeconomico=5 | | | 0.68** | | 0.90** | |
| Estrato Socioeconomico=6 | | | 0.56 | | 0.63 | |
| Siente que su barrio es seguro | | | 0.00 | | | |
| constant | 8.50*** | 7.88*** | 7.86*** | 8.07*** | 7.88*** | 8.04*** |
| N | 1166 | 1116 | 1103 | 1109 | 1112 | 1092 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 11: OLS regressions of satisfaccionvida.

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| 5 quantiles of iglesiat tiempo=1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 quantiles of iglesiat tiempo=2 | -0.07 | -0.08 | -0.08 | -0.08 | -0.08 | -0.09 |
| 5 quantiles of iglesiat tiempo=3 | -0.30 | -0.25 | -0.27 | -0.26 | -0.27 | -0.31 |
| 5 quantiles of iglesiat tiempo=4 | 0.11 | 0.07 | 0.05 | 0.08 | 0.04 | 0.00 |
| 5 quantiles of iglesiat tiempo=5 | 0.04 | 0.04 | 0.05 | 0.05 | 0.04 | 0.05 |
| Edad | | -0.02 | -0.02 | -0.03 | -0.02 | -0.02 |
| edad2 | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RECODE de sexo (Sexo) | 0.18 | 0.22+ | 0.19+ | 0.15 | 0.21+ | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mas de 1 SMMLV y menos de 2 SMMLV | | 0.33* | 0.34* | 0.29+ | 0.32* | 0.30* |
| Mas de 2 SMMLV y menos de 4 SMMLV | | 0.43* | 0.45* | 0.40+ | 0.38+ | 0.38 |
| Mas de 4 SMMLV y menos de 8 SMMLV | | 0.83** | 0.86** | 0.81** | 0.67* | 0.68* |
| Mas de 8 SMMLV | | 0.74+ | 0.71+ | 0.74+ | 0.43 | 0.35 |
| No tiene ingresos | -0.07 | -0.05 | -0.10 | -0.11 | -0.12 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | 0.04 | 0.07 | 0.01 | 0.07 | 0.07 | |
| Indigena | 0.09 | 0.05 | 0.05 | 0.10 | -0.02 | |
| Negro/afro | -0.08 | -0.08 | -0.08 | -0.04 | -0.05 | |
| Otro | 0.07 | 0.01 | 0.06 | 0.12 | 0.07 | |
| Ninguno | 0.61* | 0.57* | 0.55+ | 0.63* | 0.58+ | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union ibre | 0.13 | 0.12 | 0.13 | 0.16 | 0.16 | |
| Separado/divorciado | -0.58* | -0.59* | -0.64* | -0.56* | -0.63* | |
| Soltero(a) | -0.32* | -0.33* | -0.33* | -0.30+ | -0.32* | |
| Viudo(a) | 0.14 | 0.14 | 0.10 | 0.19 | 0.19 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | -0.00 | 0.01 | -0.03 | -0.05 | -0.02 | |
| Tecnica | -0.18 | -0.15 | -0.21 | -0.25 | -0.21 | |
| Profesional | -0.16 | -0.14 | -0.19 | -0.31 | -0.27 | |
| Posgrado | -0.26 | -0.25 | -0.25 | -0.54+ | -0.44 | |
| Ninguno | 1.89*** | 1.58*** | 1.70*** | 1.86*** | 1.39*** | |
| Estado de salud | 0.27*** | 0.26*** | 0.27*** | 0.25*** | 0.24*** | |
| En su barrio ha ocurrido algun tipo de crimen | | -0.18 | | | -0.16 | |
| Lugares baldios en su barrio | | 0.05 | | | 0.07 | |
| Presencia de policia en su barrio | | 0.07 | | | 0.07 | |
| Siente que su barrio es seguro | | -0.00 | | | -0.06 | |
| Siente que su barrio es seguro | | 0.00 | | | | |
| Percepcion de seguridad | | 0.27* | | | 0.31** | |
| Comuna=1 | | | 0.00 | | 0.00 | |
| Comuna=2 | | | -0.30 | | -0.55+ | |
| Comuna=3 | | | -0.13 | | -0.26 | |
| Comuna=4 | | | -0.05 | | -0.26 | |
| Comuna=5 | | | -0.28 | | -0.46 | |
| Comuna=6 | | | -0.12 | | -0.25 | |
| Comuna=7 | | | -0.56 | | -0.76+ | |
| Comuna=8 | | | -0.43 | | -0.47 | |
| Comuna=9 | | | -0.02 | | -0.25 | |
| Comuna=10 | | | -0.10 | | -0.33 | |
| Comuna=11 | | | -0.14 | | -0.32 | |
| Comuna=12 | | | -0.32 | | -0.51 | |
| Comuna=13 | | | -0.52+ | | -0.57+ | |
| Comuna=14 | | | -0.38 | | -0.38 | |
| Comuna=15 | | | -0.60 | | -0.70 | |
| Comuna=16 | | | 0.11 | | -0.03 | |
| Comuna=17 | | | -0.14 | | -0.52 | |
| Comuna=18 | | | -0.22 | | -0.22 | |
| Comuna=19 | | | -0.35 | | -0.70+ | |
| Comuna=20 | | | -0.08 | | -0.10 | |
| Comuna=21 | | | -0.09 | | -0.16 | |
| Comuna=22 | | | 0.12 | | -0.28 | |
| Comuna=23 | | | -0.28 | | -0.47 | |
| Estrato Socioeconomico=1 | | | | 0.00 | 0.00 | |
| Estrato Socioeconomico=2 | | | | 0.15 | 0.18 | |
| Estrato Socioeconomico=3 | | | | 0.16 | 0.24 | |
| Estrato Socioeconomico=4 | | | | 0.22 | 0.38 | |
| Estrato Socioeconomico=5 | | | | 0.75*** | 1.00** | |
| Estrato Socioeconomico=6 | | | | 0.36 | 0.55 | |
| Siente que su barrio es seguro | | | | | 0.00 | |
| constant | 8.57*** | 7.98*** | 7.88*** | 8.32*** | 8.00*** | 8.28*** |
| N | 1183 | 1129 | 1113 | 1122 | 1126 | 1103 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 12: OLS regressions of satisfaccionvida.

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| 5 quantiles of CALItiempo=1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 quantiles of CALItiempo=2 | 0.01 | 0.02 | 0.00 | -0.03 | 0.04 | -0.03 |
| 5 quantiles of CALItiempo=4 | 0.03 | 0.04 | 0.03 | 0.03 | 0.01 | -0.01 |
| 5 quantiles of CALItiempo=5 | -0.28 | -0.26 | -0.29 | -0.22 | -0.28 | -0.28 |
| Edad | -0.02 | -0.01 | -0.02 | -0.02 | -0.02 | -0.01 |
| edad2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| RECODE de sexo (Sexo) | 0.30* | 0.32* | 0.28* | 0.27* | 0.27+ | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mas de 1 SMMLV y menos de 2 SMMLV | 0.27 | 0.27 | 0.28 | 0.30 | 0.32+ | |
| Mas de 2 SMMLV y menos de 4 SMMLV | 0.43 | 0.44 | 0.43 | 0.45+ | 0.45 | |
| Mas de 4 SMMLV y menos de 8 SMMLV | 0.75** | 0.78** | 0.73** | 0.68* | 0.66* | |
| Mas de 8 SMMLV | 0.29 | 0.24 | 0.32 | 0.24 | 0.20 | |
| No tiene ingresos | -0.10 | -0.09 | -0.06 | -0.13 | -0.06 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | 0.06 | 0.08 | 0.08 | 0.11 | 0.14 | |
| Indigena | 0.05 | 0.03 | -0.01 | 0.06 | -0.02 | |
| Negro/afro | -0.04 | -0.04 | 0.05 | -0.02 | 0.05 | |
| Otro | -0.06 | -0.12 | -0.04 | -0.07 | -0.12 | |
| Ninguno | 0.61 | 0.48 | 0.57 | 0.63 | 0.53 | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.07 | 0.07 | 0.05 | 0.08 | 0.06 | |
| Separado/divorciado | -0.66* | -0.63* | -0.78* | -0.67* | -0.72* | |
| Soltero(a) | -0.33+ | -0.35+ | -0.35+ | -0.30+ | -0.34+ | |
| Viudo(a) | 0.58+ | 0.64* | 0.29 | 0.63* | 0.44 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | -0.20 | -0.22 | -0.23 | -0.21 | -0.25 | |
| Tecnica | -0.36 | -0.37 | -0.39 | -0.41 | -0.43 | |
| Profesional | -0.34 | -0.34 | -0.37 | -0.41 | -0.43 | |
| Posgrado | -0.38 | -0.35 | -0.26 | -0.45 | -0.34 | |
| Ninguno | 1.74*** | 1.34*** | 1.42*** | 1.71*** | 1.12* | |
| Estado de salud | 0.25*** | 0.23*** | 0.25*** | 0.23*** | 0.21** | |
| En su barrio ha ocurrido algun tipo de crimen | | -0.31* | | | -0.31+ | |
| Lugares baldios en su barrio | | 0.17 | | | 0.14 | |
| Presencia de policia en su barrio | | 0.08 | | | 0.05 | |
| Siente que su barrio es seguro | | -0.18 | | | -0.26 | |
| Siente que su barrio es seguro | | 0.00 | | | | |
| Percepcion de seguridad | | 0.18 | | | 0.24+ | |
| Comuna=1 | | 0.00 | | | 0.00 | |
| Comuna=2 | | -0.46 | | | -0.53 | |
| Comuna=3 | | -0.14 | | | -0.21 | |
| Comuna=4 | | -0.39 | | | -0.51 | |
| Comuna=5 | | -0.53 | | | -0.54 | |
| Comuna=6 | | -0.18 | | | -0.24 | |
| Comuna=7 | | -0.27 | | | -0.43 | |
| Comuna=8 | | -0.77+ | | | -0.58 | |
| Comuna=9 | | 0.22 | | | 0.20 | |
| Comuna=10 | | 0.01 | | | -0.04 | |
| Comuna=11 | | -0.28 | | | -0.33 | |
| Comuna=12 | | -0.84 | | | -0.98 | |
| Comuna=13 | | -0.74* | | | -0.75* | |
| Comuna=14 | | -0.77* | | | -0.83* | |
| Comuna=15 | | -0.62 | | | -0.68 | |
| Comuna=16 | | 0.03 | | | -0.09 | |
| Comuna=17 | | -0.59 | | | -0.75+ | |
| Comuna=18 | | -0.35 | | | -0.31 | |
| Comuna=19 | | -0.35 | | | -0.48 | |
| Comuna=20 | | -0.16 | | | -0.30 | |
| Comuna=21 | | -0.14 | | | -0.27 | |
| Comuna=22 | | 0.13 | | | -0.12 | |
| Comuna=23 | | -0.64 | | | -0.79 | |
| Estrato Socioeconomico=1 | | | | 0.00 | 0.00 | |
| Estrato Socioeconomico=2 | | | | 0.05 | 0.07 | |
| Estrato Socioeconomico=3 | | | | 0.04 | 0.04 | |
| Estrato Socioeconomico=4 | | | | -0.09 | -0.08 | |
| Estrato Socioeconomico=5 | | | | 0.26 | 0.49 | |
| Estrato Socioeconomico=6 | | | | 0.67 | 0.71 | |
| Siente que su barrio es seguro | | | | | 0.00 | |
| constant | 8.59*** | 8.03*** | 8.16*** | 8.45*** | 8.10*** | 8.72*** |
| N | 786 | 749 | 742 | 746 | 747 | 737 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 13: OLS regressions of satisfaccionvida.

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| 5 quantiles of CAItiempo=1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 quantiles of CAItiempo=2 | -0.09 | -0.06 | -0.04 | -0.07 | -0.07 | -0.06 |
| 5 quantiles of CAItiempo=3 | 0.07 | 0.28 | 0.22 | 0.21 | 0.35 | 0.19 |
| 5 quantiles of CAItiempo=4 | -0.03 | -0.00 | -0.00 | 0.00 | 0.00 | -0.00 |
| 5 quantiles of CAItiempo=5 | -0.01 | -0.07 | -0.01 | 0.00 | -0.07 | 0.04 |
| Edad | | -0.04* | -0.04* | -0.04* | -0.05* | -0.04* |
| edad2 | | 0.00* | 0.00* | 0.00* | 0.00* | 0.00* |
| RECODE of sexo (Sexo) | | 0.15 | 0.19 | 0.16 | 0.12 | 0.19 |
| Menos de 1 SMMLV | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mas de 1 SMMLV y menos de 2 | | 0.21 | 0.23 | 0.20 | 0.21 | 0.22 |
| SMMLV | | | | | | |
| Mas de 2 SMMLV y menos de 4 | | 0.39+ | 0.40+ | 0.38 | 0.38 | 0.39 |
| SMMLV | | | | | | |
| Mas de 4 SMMLV y menos de 8 | | 0.80** | 0.88** | 0.79** | 0.65* | 0.71* |
| SMMLV | | | | | | |
| Mas de 8 SMMLV | | 0.43 | 0.31 | 0.38 | 0.19 | -0.00 |
| No tiene ingresos | | -0.17 | -0.14 | -0.17 | -0.22 | -0.18 |
| Blanco | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mestizo | | 0.03 | 0.07 | 0.01 | 0.07 | 0.07 |
| Indigena | | 0.32 | 0.26 | 0.25 | 0.32 | 0.19 |
| Negro/afro | | -0.07 | -0.06 | -0.06 | -0.04 | -0.04 |
| Otro | | 0.16 | 0.11 | 0.18 | 0.17 | 0.13 |
| Ninguno | | 0.81** | 0.80** | 0.82** | 0.85** | 0.86** |
| Casado(a) | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Union libre | | 0.05 | 0.03 | 0.05 | 0.08 | 0.06 |
| Separado/divorciado | | -0.64* | -0.64* | -0.69* | -0.65* | -0.71* |
| Soltero(a) | | -0.38* | -0.40* | -0.39* | -0.37* | -0.40* |
| Viudo(a) | | 0.47 | 0.54+ | 0.37 | 0.50 | 0.52 |
| Primaria | | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Secundaria | | -0.08 | -0.07 | -0.09 | -0.13 | -0.09 |
| Tecnica | | -0.35 | -0.32 | -0.38 | -0.44+ | -0.40 |
| Profesional | | -0.30 | -0.29 | -0.31 | -0.45+ | -0.41 |
| Posgrado | | -0.60 | -0.56 | -0.58 | -0.88* | -0.76+ |
| Ninguno | | 1.75*** | 1.42*** | 1.47*** | 1.72*** | 1.16** |
| Estado de salud | | 0.27*** | 0.25*** | 0.27*** | 0.25*** | 0.24*** |
| En su barrio ha ocurrido algun tipo de crimen | | | -0.20 | | | -0.17 |
| Lugares baldios en su barrio | | 0.14 | | | 0.16 | |
| Presencia de policia en su barrio | | 0.11 | | | 0.10 | |
| Siente que su barrio es seguro | | -0.03 | | | -0.09 | |
| Siente que su barrio es seguro | | 0.00 | | | | |
| Percepcion de seguridad | | 0.22+ | | | 0.29* | |
| Comuna=1 | | | 0.00 | | 0.00 | |
| Comuna=2 | | | -0.24 | | -0.48 | |
| Comuna=3 | | | -0.21 | | -0.33 | |
| Comuna=4 | | | -0.11 | | -0.33 | |
| Comuna=5 | | | -0.49 | | -0.68+ | |
| Comuna=6 | | | -0.07 | | -0.19 | |
| Comuna=7 | | | -0.61 | | -0.86* | |
| Comuna=8 | | | -0.46 | | -0.44 | |
| Comuna=9 | | | 0.05 | | -0.20 | |
| Comuna=10 | | | 0.02 | | -0.20 | |
| Comuna=11 | | | -0.25 | | -0.44 | |
| Comuna=12 | | | -0.30 | | -0.51 | |
| Comuna=13 | | | -0.41 | | -0.45 | |
| Comuna=14 | | | -0.34 | | -0.33 | |
| Comuna=15 | | | -0.44 | | -0.58 | |
| Comuna=16 | | | 0.03 | | -0.09 | |
| Comuna=17 | | | -0.20 | | -0.47 | |
| Comuna=18 | | | -0.13 | | -0.14 | |
| Comuna=19 | | | -0.16 | | -0.43 | |
| Comuna=20 | | | -0.17 | | -0.23 | |
| Comuna=21 | | | 0.05 | | -0.02 | |
| Comuna=22 | | | 0.19 | | -0.17 | |
| Comuna=23 | | | -0.80 | | -0.93+ | |
| Estrato Socioeconomico=1 | | | | 0.00 | 0.00 | |
| Estrato Socioeconomico=2 | | | | 0.14 | 0.16 | |
| Estrato Socioeconomico=3 | | | | 0.21 | 0.33+ | |
| Estrato Socioeconomico=4 | | | | 0.07 | 0.18 | |
| Estrato Socioeconomico=5 | | | | 0.70** | 0.89** | |
| Estrato Socioeconomico=6 | | | | 0.45 | 0.50 | |
| Siente que su barrio es seguro | | | | | 0.00 | |
| constant | 8.59*** | 8.67*** | 8.56*** | 8.88*** | 8.71*** | 8.81*** |
| N | 1053 | 1008 | 993 | 1002 | 1005 | 984 |

+ 0.10 * 0.05 ** 0.01 *** 0.001; robust std err

Table 14: OLS regressions of satisfaccionvida.

| | a1 | a2 | a3 | a4 | a5 | a6 |
|---|---------|---------|---------|---------|---------|---------|
| 5 quantiles of IEtiempo=1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 quantiles of IEtiempo=2 | -0.14 | -0.15 | -0.15 | -0.13 | -0.12 | -0.12 |
| 5 quantiles of IEtiempo=3 | 0.19 | 0.14 | 0.17 | 0.13 | 0.17 | 0.18 |
| 5 quantiles of IEtiempo=4 | 0.09 | 0.04 | 0.05 | 0.05 | 0.02 | 0.02 |
| 5 quantiles of IEtiempo=5 | 0.02 | -0.00 | -0.01 | 0.01 | -0.01 | -0.01 |
| Edad | -0.03 | -0.02 | -0.03 | -0.03 | -0.03 | -0.03 |
| edad2 | 0.00+ | 0.00 | 0.00+ | 0.00+ | 0.00+ | 0.00+ |
| RECODE de sexo (Sexo) | 0.21+ | 0.24* | 0.24* | 0.19+ | 0.26* | |
| Menos de 1 SMMLV | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mas de 1 SMMLV y menos de 2 SMMLV | 0.32* | 0.33* | 0.28+ | 0.32* | 0.29* | |
| Mas de 2 SMMLV y menos de 4 SMMLV | 0.40+ | 0.42+ | 0.37+ | 0.36 | 0.37 | |
| Mas de 4 SMMLV y menos de 8 SMMLV | 0.66* | 0.70* | 0.66* | 0.53+ | 0.56+ | |
| Mas de 8 SMMLV | 0.63 | 0.55 | 0.64 | 0.33 | 0.23 | |
| No tiene ingresos | -0.05 | -0.03 | -0.07 | -0.08 | -0.09 | |
| Blanco | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Mestizo | 0.06 | 0.08 | 0.03 | 0.08 | 0.08 | |
| Indigena | 0.15 | 0.12 | 0.08 | 0.16 | 0.04 | |
| Negro/afro | -0.04 | -0.05 | -0.04 | -0.01 | -0.03 | |
| Otro | 0.23 | 0.16 | 0.23 | 0.29 | 0.23 | |
| Ninguno | 0.76** | 0.71** | 0.74** | 0.78** | 0.74** | |
| Casado(a) | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Union libre | 0.07 | 0.07 | 0.07 | 0.09 | 0.09 | |
| Separado/divorciado | -0.62* | -0.63** | -0.68** | -0.61* | -0.70** | |
| Soltero(a) | -0.35* | -0.36* | -0.37* | -0.33* | -0.37* | |
| Viudo(a) | -0.06 | -0.03 | -0.16 | -0.02 | -0.08 | |
| Primaria | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Secundaria | 0.03 | 0.04 | 0.02 | 0.00 | 0.03 | |
| Tecnica | -0.17 | -0.15 | -0.19 | -0.24 | -0.20 | |
| Profesional | -0.12 | -0.10 | -0.12 | -0.25 | -0.21 | |
| Posgrado | -0.22 | -0.21 | -0.18 | -0.48 | -0.37 | |
| Ninguno | 2.01*** | 1.67*** | 1.76*** | 2.01*** | 1.47*** | |
| Estado de salud | 0.29*** | 0.28*** | 0.29*** | 0.27*** | 0.27*** | |
| En su barrio ha ocurrido algun tipo de crimen | | -0.22+ | | | -0.21 | |
| Lugares baldios en su barrio | | 0.05 | | | 0.08 | |
| Presencia de policia en su barrio | | 0.11 | | | 0.09 | |
| Siente que su barrio es seguro | | -0.06 | | | -0.12 | |
| Siente que su barrio es seguro | | 0.00 | | | | |
| Percepcion de seguridad | | 0.27* | | | 0.32** | |
| Comuna=1 | | | 0.00 | | 0.00 | |
| Comuna=2 | | | -0.28 | | -0.53 | |
| Comuna=3 | | | 0.15 | | 0.01 | |
| Comuna=4 | | | 0.11 | | -0.11 | |
| Comuna=5 | | | -0.22 | | -0.40 | |
| Comuna=6 | | | 0.06 | | -0.07 | |
| Comuna=7 | | | -0.45 | | -0.65 | |
| Comuna=8 | | | -0.47 | | -0.53 | |
| Comuna=9 | | | 0.13 | | -0.10 | |
| Comuna=10 | | | -0.05 | | -0.30 | |
| Comuna=11 | | | -0.10 | | -0.28 | |
| Comuna=12 | | | -0.19 | | -0.39 | |
| Comuna=13 | | | -0.37 | | -0.43 | |
| Comuna=14 | | | -0.29 | | -0.31 | |
| Comuna=15 | | | -0.55 | | -0.66 | |
| Comuna=16 | | | 0.22 | | 0.07 | |
| Comuna=17 | | | -0.03 | | -0.42 | |
| Comuna=18 | | | -0.08 | | -0.09 | |
| Comuna=19 | | | -0.31 | | -0.66 | |
| Comuna=20 | | | 0.03 | | -0.04 | |
| Comuna=21 | | | 0.09 | | -0.01 | |
| Comuna=22 | | | 0.29 | | -0.13 | |
| Comuna=23 | | | -0.66 | | -0.87+ | |
| Estrato Socioeconomico=1 | | | | 0.00 | 0.00 | |
| Estrato Socioeconomico=2 | | | | 0.15 | 0.16 | |
| Estrato Socioeconomico=3 | | | | 0.14 | 0.22 | |
| Estrato Socioeconomico=4 | | | | 0.22 | 0.40 | |
| Estrato Socioeconomico=5 | | | | 0.68** | 0.92** | |
| Estrato Socioeconomico=6 | | | | 0.48 | 0.62 | |
| Siente que su barrio es seguro | | | | | 0.00 | |
| constant | 8.55*** | 7.90*** | 7.87*** | 8.14*** | 7.92*** | 8.17*** |
| N | 1214 | 1157 | 1141 | 1150 | 1153 | 1130 |
| + 0.10 * 0.05 ** 0.01 *** 0.001; robust std err | | | | | | |

Table 15: OLS regressions of satisfaccionvida.

1 Barrio FE

There are over 100 barrios, and full model fixed effect results with barrio dummies yield even stronger result below

than reported in paper on miobarrio of -.5. This is a remarkably strong result.

```
reg satisaccionvida miobarrio barriocrimen barriobaldio barriopolicia barrioseguro
> seguro 'sd' i.comuna i.estrato i.bN, robust
```

| Linear regression | | Number of obs = 1,183 | | | |
|--------------------|-----------|-----------------------|--------------|--------------------|----------------------|
| | | F(225, 882) = . | Prob > F = . | R-squared = 0.2746 | Root MSE = 1.6995 |
| <hr/> | | | | | |
| satisfaccionvida | | Robust | | | |
| | Coef. | Std. Err. | t | P> t | [95% Conf. Interval] |
| miobarrio | -.5072881 | .2253141 | -2.25 | 0.025 | -.9495024 -.0650738 |
| barriocrimen | -.1519741 | .1501277 | -1.01 | 0.312 | -.4466234 .1426752 |
| barriobaldio | .0585559 | .1255517 | 0.47 | 0.641 | -.187859 .3049707 |
| barriopolicia | -.0294585 | .1300722 | -0.23 | 0.821 | -.2847456 .2258286 |
| barrioseguro | -.0895904 | .1632027 | -0.55 | 0.583 | -.4099014 .2307206 |
| seguro | .3216604 | .1299407 | 2.48 | 0.013 | .0666314 .5766894 |
| edad | -.0166817 | .0207693 | -0.80 | 0.422 | -.0574448 .0240813 |
| edad2 | .0001828 | .0002239 | 0.82 | 0.414 | -.0002566 .0006223 |
| mujer | .2189973 | .131804 | 1.66 | 0.097 | -.0396887 .4776833 |
| <hr/> | | | | | |
| promedioingresos | | | | | |
| lt 1 SMMLV | .1242456 | .2218443 | 0.56 | 0.576 | -.3111587 .55965 |
| 1-2 SMMLV | .3290293 | .1902141 | 1.73 | 0.084 | -.0442958 .7023543 |
| 2-4 SMMLV | .508169 | .2738477 | 1.86 | 0.064 | -.0293823 1.045586 |
| 4-8 SMMLV | .6368799 | .3432415 | 1.86 | 0.064 | -.0367855 1.310545 |
| gt 8 SMMLV | .4901427 | .5978279 | 0.82 | 0.413 | -.6831886 1.663474 |
| <hr/> | | | | | |
| etnia | | | | | |
| half blood | .0141653 | .1691406 | 0.08 | 0.933 | -.3177997 .3461304 |
| indigenous | .0026693 | .3134945 | 0.01 | 0.993 | -.612613 .6179516 |
| black | -.0059857 | .1909395 | -0.03 | 0.975 | -.3807345 .3687631 |
| other | -.3565242 | .7344251 | -0.49 | 0.627 | -.1797949 1.084901 |
| none | .5589964 | .3436762 | 1.63 | 0.104 | -.1155223 1.233515 |
| <hr/> | | | | | |
| estadocivil | | | | | |
| free union | .0208792 | .1740441 | 0.12 | 0.905 | -.3207097 .3624681 |
| separated/widowed | -.724732 | .3054828 | -2.37 | 0.018 | -1.32429 -.125174 |
| single | -.3283445 | .1756243 | -1.87 | 0.062 | -.6730348 .0163458 |
| widow | .0828537 | .523952 | 0.16 | 0.874 | -.9454845 1.111192 |
| <hr/> | | | | | |
| niveleducativo | | | | | |
| secondary | -.0190604 | .2323921 | -0.08 | 0.935 | -.4751666 .4370457 |
| technical | -.1194617 | .2557845 | -0.47 | 0.641 | -.6214791 .3825557 |
| professional | -.2382677 | .2657324 | -0.90 | 0.370 | -.7598093 .2832738 |
| postgraduate | -.2653087 | .3776093 | -0.70 | 0.482 | -.1006426 .4758089 |
| none | .0474597 | .4841196 | 0.10 | 0.922 | -.9027012 .9976207 |
| <hr/> | | | | | |
| satisfaccionesalud | .2682442 | .0640453 | 4.19 | 0.000 | .1425453 .3939432 |
| <hr/> | | | | | |
| comuna | | | | | |
| 2 | .1518402 | .4489129 | 0.34 | 0.735 | -.7292219 1.032902 |
| 3 | 1.068803 | 1.07674 | 0.99 | 0.321 | -1.04447 3.182075 |
| 4 | .6794159 | 1.317552 | 0.52 | 0.606 | -.1906487 3.265319 |
| 5 | .7580502 | .6461122 | 1.17 | 0.241 | -.5100466 2.026147 |
| 6 | -.3336977 | 1.501564 | -0.22 | 0.824 | -.3.280753 2.613358 |
| 7 | .2169394 | .6676593 | 0.32 | 0.745 | -.1.093447 1.527326 |
| 8 | -.1037208 | .8066094 | -0.13 | 0.898 | -.1.686819 1.479377 |
| 9 | .4317839 | 1.018434 | 0.42 | 0.672 | -.1.567054 2.430621 |
| 10 | .7664807 | .6835928 | 1.12 | 0.262 | -.5751777 2.108139 |
| 11 | 1.868524 | .7491733 | 2.49 | 0.013 | .3981533 3.338894 |
| 12 | -1.196121 | 1.755873 | -0.68 | 0.496 | -.4.642298 2.250056 |
| 13 | .3773884 | .6118452 | 0.62 | 0.538 | -.823454 1.578231 |
| 14 | 1.027012 | .6624907 | 1.55 | 0.121 | -.2731521 2.327175 |
| 15 | .7053964 | .8758623 | 0.81 | 0.421 | -.1.013621 2.424414 |
| 16 | .7234355 | .7349872 | 0.98 | 0.325 | -.7190926 2.165964 |
| 17 | -.2384543 | .6730162 | -0.35 | 0.723 | -.1.559354 1.082446 |
| 18 | .1716081 | .6222014 | 0.28 | 0.783 | -.1.04956 1.392776 |
| 19 | -.1012861 | 1.117931 | -0.09 | 0.928 | -.2.295402 2.09283 |
| 20 | -.2823581 | .9699782 | -0.29 | 0.771 | -.2.186093 1.621377 |
| 21 | .3176695 | 1.073926 | 0.30 | 0.767 | -.1.790079 2.425418 |
| 22 | .0688162 | .8423461 | 0.08 | 0.935 | -.1.58442 1.722053 |
| 23 | .2103123 | .6071843 | 0.35 | 0.729 | -.9813823 1.402007 |
| <hr/> | | | | | |
| estrato | | | | | |
| 2 | .1880044 | .2116971 | 0.89 | 0.375 | -.2274843 .6034932 |
| 3 | .2796257 | .2529051 | 1.11 | 0.269 | -.2167403 .7759917 |
| 4 | .2676222 | .3760617 | 0.71 | 0.477 | -.4704581 1.005702 |
| 5 | .4344328 | .4468779 | 0.97 | 0.331 | -.4426353 1.311501 |

| | bN | | | | | | |
|---------------------|-----------|----------|-------|-------|------------|----------|--|
| Aguablanca | 1.156706 | 1.421685 | 0.81 | 0.416 | -1.633573 | 3.946986 | |
| Aguacatal | 3.645608 | 1.222987 | 2.98 | 0.003 | 1.245303 | 6.045913 | |
| Alameda | 1.20305 | 1.658354 | 0.73 | 0.468 | -2.051731 | 4.457831 | |
| Alameda | 1.290637 | 1.581835 | 0.82 | 0.415 | -1.813962 | 4.395237 | |
| Alferez Real | 3.286216 | 1.290668 | 2.55 | 0.011 | .7530769 | 5.819355 | |
| Alfonso Barberena | 3.212959 | 2.140219 | 1.50 | 0.134 | -.9875579 | 7.413476 | |
| Alfonso Bonilla A.. | 1.241997 | 1.269321 | 0.98 | 0.328 | -1.249246 | 3.73324 | |
| Alfonso Lopez | 1.824868 | 1.416728 | 1.29 | 0.198 | -.9556846 | 4.60542 | |
| Alfonso Lopez III | 1.840845 | 1.440246 | 1.28 | 0.202 | -.9858639 | 4.667553 | |
| Alirio Mora Beltran | 1.185978 | 1.382251 | 0.86 | 0.391 | -1.526906 | 3.898862 | |
| Alto Napoles | 2.900814 | 1.35977 | 2.13 | 0.033 | .2320513 | 5.569577 | |
| Alto napoles | 4.037963 | 1.188818 | 3.40 | 0.001 | 1.70472 | 6.371205 | |
| Altos de Menga | 3.766102 | 1.185206 | 3.18 | 0.002 | 1.439948 | 6.092256 | |
| Antonio Narino | 2.062128 | 1.221149 | 1.69 | 0.092 | -.3345697 | 4.458826 | |
| Aranjuez | 2.821982 | 1.496844 | 1.89 | 0.060 | -.11581 | 5.759775 | |
| Asturias | 5.001166 | 2.08545 | 2.40 | 0.017 | .9081419 | 9.09419 | |
| Asturias | 4.065541 | 2.075797 | 1.96 | 0.050 | -.0085361 | 8.139618 | |
| Atanasio Girardot | 3.665557 | 1.238427 | 2.96 | 0.003 | 1.23495 | 6.096164 | |
| Barrio Departamen.. | .1263869 | 1.283504 | 0.10 | 0.922 | -2.392691 | 2.645465 | |
| Barrio Obrero | 2.838832 | 1.635444 | 1.74 | 0.083 | -.3709837 | 6.048647 | |
| Barrio Olaya Herr.. | 1.960156 | 1.732552 | 1.13 | 0.258 | -1.440248 | 5.360561 | |
| Barrio San Carlos | .8214495 | 1.297271 | 0.63 | 0.527 | -1.724649 | 3.367548 | |
| Belalcazar | 2.977993 | 1.521598 | 1.96 | 0.051 | -.0083817 | 5.964369 | |
| Belalcazar | 3.203345 | 1.487722 | 2.15 | 0.032 | .2834561 | 6.123234 | |
| Belen | 1.771703 | 1.834345 | 0.97 | 0.334 | -1.828487 | 5.371893 | |
| Belisario Caicedo | .7175181 | 1.9779 | 0.36 | 0.717 | -3.164422 | 4.599458 | |
| Bellavista | 1.415951 | 1.831348 | 0.77 | 0.440 | -2.178358 | 5.010259 | |
| Bolivariano | 2.795368 | 1.720693 | 1.62 | 0.105 | -.5817626 | 6.172498 | |
| Bolivariano | 2.670308 | 1.723087 | 1.55 | 0.122 | -.7115211 | 6.052136 | |
| Bretana | 2.551446 | 1.448373 | 1.76 | 0.078 | -.291214 | 5.394106 | |
| Brisas de Mayo | 3.864649 | 1.512372 | 2.56 | 0.011 | .8963801 | 6.832918 | |
| Brisas de los Ala.. | 1.418329 | 1.221028 | 1.16 | 0.246 | -.978131 | 3.814789 | |
| Brisas del Limonar | -.0432686 | 1.194822 | -0.04 | 0.971 | -2.388295 | 2.301757 | |
| Buenos Aires | 2.973798 | 1.439256 | 2.07 | 0.039 | .149032 | 5.798563 | |
| Caldas | 3.147474 | 1.301021 | 2.42 | 0.016 | .5940166 | 5.700932 | |
| Calima | 2.329352 | 1.74164 | 1.34 | 0.181 | -1.08889 | 5.747594 | |
| Calimio Desepaz | 2.00726 | 1.616109 | 1.24 | 0.215 | -1.164607 | 5.179128 | |
| Calypso | 1.753557 | 1.537754 | 1.14 | 0.254 | -1.264528 | 4.771642 | |
| Calypso | .6658251 | 1.360803 | 0.49 | 0.625 | -2.004964 | 3.336615 | |
| Camino Real - Jca.. | 2.957078 | 1.587776 | 1.86 | 0.063 | -.159182 | 6.073337 | |
| Canaverales - Los.. | .0048788 | 1.706923 | 0.00 | 0.998 | -3.345227 | 3.354984 | |
| Caney | 3.119151 | 1.226087 | 2.54 | 0.011 | .7127626 | 5.525539 | |
| Capri | 3.724545 | 1.230473 | 3.03 | 0.003 | 1.309549 | 6.139542 | |
| Caaaverales - Lo.. | 2.67491 | 1.267048 | 2.11 | 0.035 | .1881297 | 5.161691 | |
| Centenario | 2.836717 | 1.313407 | 2.16 | 0.031 | .25895 | 5.414484 | |
| Champagnat | 1.248403 | 1.589896 | 0.79 | 0.433 | -1.872017 | 4.368823 | |
| Champagnat | 1.123472 | 1.509632 | 0.74 | 0.457 | -1.839419 | 4.086363 | |
| Chapinero | 3.231522 | 1.298147 | 2.49 | 0.013 | .6837037 | 5.779341 | |
| Charco Azul | 1.796023 | 1.20069 | 1.50 | 0.135 | -.5605212 | 4.152566 | |
| Chiminangos I | 2.001687 | 1.246754 | 1.61 | 0.109 | -.4452633 | 4.448638 | |
| Chiminangos II | 2.918657 | 1.227336 | 2.38 | 0.018 | .5098179 | 5.327497 | |
| Chipichape | 1.779192 | 1.256325 | 1.42 | 0.157 | -.6866167 | 4.244856 | |
| Ciudad 2000 | 2.582137 | 1.185869 | 2.18 | 0.030 | .2546826 | 4.90959 | |
| Ciudad Cordoba | 1.122022 | 1.115186 | 1.01 | 0.315 | -1.066706 | 3.31075 | |
| Ciudad Talanga | 2.794068 | 1.488034 | 1.88 | 0.061 | -.1264328 | 5.714568 | |
| Ciudad los Alamos | 3.45642 | 1.207001 | 2.86 | 0.004 | 1.08749 | 5.82535 | |
| Ciudadela Floralia | 3.090866 | 1.884116 | 1.64 | 0.101 | -.6070066 | 6.78874 | |
| Ciudadela del Rio.. | 3.611188 | 1.519764 | 2.38 | 0.018 | .6284123 | 6.593964 | |
| Ciudadela del Rio.. | 3.251027 | 1.491336 | 2.18 | 0.030 | .3240469 | 6.178008 | |
| Ciudadela del cam.. | 2.988229 | 1.29379 | 2.31 | 0.021 | .4489632 | 5.527494 | |
| Colseguros Andes | 1.506787 | 1.465573 | 1.03 | 0.304 | -1.36963 | 4.383204 | |
| Colseguros Andes | 2.535303 | 1.358322 | 1.87 | 0.062 | -.1306179 | 5.201224 | |
| Compartir | .8350427 | 1.742788 | 0.48 | 0.632 | -2.585453 | 4.255538 | |
| Compartir | 3.018683 | 1.620935 | 1.86 | 0.063 | -.1626562 | 6.200022 | |
| Cristobal Colon | 1.441686 | 1.330652 | 1.08 | 0.279 | -1.169928 | 4.053299 | |
| Cuarto de Legua -.. | 3.661137 | 1.524967 | 2.40 | 0.017 | .6681481 | 6.654125 | |
| Danubio | 0.492635 | 1.225314 | 0.04 | 0.968 | -2.355608 | 2.454135 | |
| Doce de Octubre | -.1114841 | 2.042488 | -0.05 | 0.956 | -4.120188 | 3.89722 | |
| El Bosque | 2.502084 | 1.475803 | 1.70 | 0.090 | -.3944115 | 5.39858 | |
| El Diamante | 1.626593 | 1.306931 | 1.24 | 0.214 | -.9384646 | 4.191651 | |
| El Diamante | 1.202162 | 1.220536 | 0.98 | 0.325 | -1.193332 | 3.597655 | |
| El Dorado | .9881729 | 2.382279 | 0.41 | 0.678 | -3.687424 | 5.663769 | |
| El Guabalo | 2.616142 | 1.256807 | 2.08 | 0.038 | .1494601 | 5.082824 | |
| El Ingenio | 2.779886 | 1.246388 | 2.23 | 0.026 | .3336528 | 5.226118 | |
| El Jardin | -.8407979 | 1.03578 | -0.81 | 0.417 | -2.873678 | 1.192082 | |
| El Jordan | 2.772492 | 1.173235 | 2.36 | 0.018 | .4698345 | 5.075149 | |
| El Lido | 2.949367 | 1.780395 | 1.66 | 0.098 | -.5449391 | 6.443673 | |
| El Limonar | 2.389661 | 1.238932 | 1.93 | 0.054 | -.0419375 | 4.821259 | |
| El Morichal | 1.87631 | 1.099501 | 1.71 | 0.088 | -.2816329 | 4.034253 | |
| El Nacional | 2.571744 | 1.563275 | 1.65 | 0.100 | -.496429 | 5.639917 | |
| El Paraiso | 5.168042 | 2.131554 | 2.42 | 0.016 | .9845325 | 9.351551 | |
| El Piloto | 2.654609 | 1.544768 | 1.72 | 0.086 | -.3772414 | 5.68646 | |
| El Poblado | 2.262677 | 1.241015 | 1.82 | 0.069 | -.1730095 | 4.698364 | |
| El Poblado II | 2.236742 | 1.557348 | 1.44 | 0.151 | -.8197976 | 5.293282 | |
| El Recuerdo | 1.245627 | .9484852 | 1.31 | 0.189 | -.6159244 | 3.107178 | |
| El Recuerdo | .8996141 | 1.416799 | 0.63 | 0.526 | -.1881077 | 3.680305 | |
| El Refugio | 2.886663 | 1.549017 | 1.86 | 0.063 | -.1535269 | 5.926853 | |
| El Remanso | 1.882306 | 1.639491 | 1.15 | 0.251 | -.1335452 | 5.100065 | |
| El Rodeo | 3.792184 | 1.859256 | 2.04 | 0.042 | .1431014 | 7.441266 | |
| El Sena | -1.065233 | 1.246747 | -0.85 | 0.393 | -.3.512171 | 1.381705 | |
| El Trebol | .9652318 | 1.307048 | 0.74 | 0.460 | -.1.600055 | 3.530518 | |
| El Trebol | 2.624512 | 1.30081 | 2.02 | 0.044 | .0714674 | 5.177556 | |
| El Troncal | 3.287029 | 1.336122 | 2.46 | 0.014 | .6646806 | 5.909378 | |

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|---------------------|-----------|----------|-------|-------|------------|----------|
| El Vergel | 1.785286 | 1.576541 | 1.13 | 0.258 | -1.308924 | 4.879496 |
| Flora Industrial | 2.17327 | 1.568862 | 1.39 | 0.166 | -.9058684 | 5.252408 |
| Granada | 2.261066 | 1.200845 | 1.88 | 0.060 | -.0957807 | 4.617912 |
| Guayaquil | .0930923 | 1.925045 | 0.05 | 0.961 | -3.685112 | 3.871297 |
| Guayaquil | .7785036 | 1.577915 | 0.49 | 0.622 | -2.318404 | 3.875411 |
| Industrial | -1.625145 | 1.309444 | -1.24 | 0.215 | -4.195135 | .9448445 |
| Jorge Eliocer Gai.. | 3.226904 | 2.129487 | 1.52 | 0.130 | -.9525479 | 7.406357 |
| Jorge Isaacs | 3.258968 | 1.771027 | 1.84 | 0.066 | -.2169507 | 6.734887 |
| Jose Manuel Marro.. | 1.528169 | 1.649732 | 0.93 | 0.355 | -1.70969 | 4.766028 |
| Jose Manuel Marro.. | 1.856212 | 1.209874 | 1.53 | 0.125 | -.5183565 | 4.23078 |
| Jose Maria Cordoba | -1.072532 | .9377467 | -1.14 | 0.253 | -2.913008 | .767943 |
| Juanambu | 2.546194 | 1.279576 | 1.99 | 0.047 | .0348244 | 5.057563 |
| Junin | 2.824113 | 1.499602 | 1.88 | 0.060 | -.1190909 | 5.767318 |
| La Alianza | 2.506101 | 1.721003 | 1.46 | 0.146 | -.8716376 | 5.883839 |
| La Base | 2.55072 | 1.289645 | 1.98 | 0.048 | .0195899 | 5.081851 |
| La Cascada | 2.017356 | 1.819018 | 1.11 | 0.268 | -1.552753 | 5.587466 |
| La Esmeralda | 2.710015 | 1.755198 | 1.54 | 0.123 | -.7348377 | 6.154868 |
| La Flora | 2.394539 | 1.253389 | 1.91 | 0.056 | -.0654334 | 4.854512 |
| La Floresta | 3.660148 | 1.359959 | 2.69 | 0.007 | .991014 | 6.329281 |
| La Fortaleza | 1.779572 | .9300553 | 1.91 | 0.056 | -.0458073 | 3.604952 |
| La Gran Colombia | 1.473011 | .9477982 | 1.55 | 0.121 | -.3871921 | 3.333214 |
| La Hacienda | 3.13605 | 1.269811 | 2.47 | 0.014 | .6438457 | 5.628254 |
| La Independencia | .4758033 | .9277494 | 0.51 | 0.608 | -1.345051 | 2.296657 |
| La Isla | -.0537228 | 1.81788 | -0.03 | 0.976 | -3.621598 | 3.514153 |
| La Libertad | 2.666708 | 1.296304 | 2.06 | 0.040 | .1225071 | 5.210909 |
| La Merced | 2.361237 | 1.38476 | 1.71 | 0.089 | -.3565714 | 5.079045 |
| La Playa | 3.876914 | 1.241155 | 3.12 | 0.002 | 1.440952 | 6.312876 |
| La Rivera | 3.655316 | 1.530713 | 2.39 | 0.017 | .6510511 | 6.659582 |
| La Selva | 2.932812 | 1.221979 | 2.40 | 0.017 | .5344864 | 5.331138 |
| Las Acacias | 2.811735 | 1.231407 | 2.28 | 0.023 | .3949044 | 5.228565 |
| Las Americas | 1.254095 | 1.370522 | 0.92 | 0.360 | -.1435769 | 3.943959 |
| Las Delicias | 3.305646 | 1.711367 | 1.93 | 0.054 | -.0531803 | 6.664472 |
| Las Granjas | .5419442 | 1.259586 | 0.43 | 0.667 | -.1.930192 | 3.014081 |
| Las Orquideas | 1.866602 | 1.389695 | 1.34 | 0.180 | -.8608933 | 4.594098 |
| Las Palmas | -3.180598 | 1.205755 | -2.64 | 0.008 | -5.547083 | -.814114 |
| Las Quintas de Do.. | 3.25646 | 1.262211 | 2.58 | 0.010 | .7791711 | 5.733748 |
| Las acacias | 3.002086 | 1.277131 | 2.35 | 0.019 | .4955161 | 5.508656 |
| Leon XIII | 1.205244 | 1.044576 | 1.15 | 0.249 | -.8449015 | 3.255389 |
| Lili | 2.405439 | 1.299639 | 1.85 | 0.065 | -.1453063 | 4.956185 |
| Lleras Camargo | 2.986225 | 1.500758 | 1.99 | 0.047 | .0407516 | 5.931698 |
| Lleras Restrepo | 4.1047 | 1.228263 | 3.34 | 0.001 | 1.694041 | 6.51536 |
| Los Alcazares | 2.598843 | 2.04054 | 1.27 | 0.203 | -.1.406039 | 6.603725 |
| Los Andes | 1.572709 | 1.257877 | 1.25 | 0.212 | -.8960727 | 4.041491 |
| Los Andes B - La .. | 2.910413 | 1.279172 | 2.28 | 0.023 | .3998372 | 5.420988 |
| Los Chorros | 2.426262 | 1.234946 | 1.96 | 0.050 | .0024873 | 4.850037 |
| Los Comuneros I E.. | 1.24742 | 1.495236 | 0.83 | 0.404 | -.1.687215 | 4.182055 |
| Los Comuneros II .. | 1.65661 | 1.852706 | 0.89 | 0.371 | -.1.979618 | 5.292837 |
| Los Conquistadores | 2.126328 | .9758369 | 2.18 | 0.030 | .2110945 | 4.041561 |
| Los Guaduales | 4.731016 | 1.881613 | 2.51 | 0.012 | 1.038054 | 8.423978 |
| Los Guayacanes | 2.253606 | 1.539645 | 1.46 | 0.144 | -.7681887 | 5.2754 |
| Los Lagos | 1.076255 | 1.261588 | 0.85 | 0.394 | -.1.399811 | 3.55232 |
| Los Naranjos I | 1.52615 | 1.378488 | 1.11 | 0.269 | -.1.179349 | 4.231649 |
| Los Parques Barra.. | -.526351 | 3.103302 | -0.17 | 0.865 | -.6.617069 | 5.564367 |
| Los Pinos | 1.96004 | 1.248242 | 1.57 | 0.117 | -.4898313 | 4.409912 |
| Los Portales- Nue.. | 2.843258 | 1.263974 | 2.25 | 0.025 | .3625108 | 5.324006 |
| Los Robles | 3.463648 | 1.217644 | 2.84 | 0.005 | 1.07383 | 5.853465 |
| Los Sauces | .2535694 | 1.11524 | 0.23 | 0.820 | -.1.935265 | 2.442403 |
| Lourdes | .1390621 | 1.309668 | 0.11 | 0.915 | -.2.431367 | 2.709491 |
| Lourdes | .8860303 | 1.188481 | 0.75 | 0.456 | -.1.446552 | 3.218612 |
| Manuela Beltran | .989565 | 1.402471 | 0.71 | 0.481 | -.1.763006 | 3.742136 |
| Manzanares | 3.487323 | 1.710788 | 2.04 | 0.042 | .1296333 | 6.845012 |
| Mariano Ramos | 1.867789 | 1.231161 | 1.52 | 0.130 | -.5485577 | 4.284135 |
| Melendez | 2.577195 | 1.249452 | 2.06 | 0.039 | .124949 | 5.02944 |
| Menga | 2.969723 | 1.605093 | 1.85 | 0.065 | -.1805244 | 6.11997 |
| Metropolitano del.. | .5996801 | 1.226134 | 0.49 | 0.625 | -.1.806801 | 3.006161 |
| Miraflores | 3.237104 | 1.497503 | 2.16 | 0.031 | .2980191 | 6.17619 |
| Mojica | 3.519002 | 1.175762 | 2.99 | 0.003 | 1.211384 | 5.82662 |
| Municipal | 2.717554 | 1.614897 | 1.68 | 0.093 | -.4519347 | 5.887043 |
| Napoles | 2.582285 | 1.194738 | 2.16 | 0.031 | .2374238 | 4.927145 |
| Normandia | 3.571525 | 1.203846 | 2.97 | 0.003 | 1.208787 | 5.934262 |
| Normandia | 1.82798 | 1.800937 | 1.02 | 0.310 | -.1.706642 | 5.362601 |
| Nueva Floresta | 3.051773 | 1.272637 | 1.40 | 0.160 | -.1.212368 | 7.315914 |
| Nueva Tequendama | 4.225159 | 1.553999 | 2.72 | 0.007 | 1.175191 | 7.275126 |
| Olimpico | 2.228995 | 1.478857 | 1.51 | 0.132 | -.6734958 | 5.131485 |
| Omar Torrijos | 3.253673 | 1.238958 | 2.63 | 0.009 | .8220235 | 5.685323 |
| Pampa Linda | 2.851706 | 1.763446 | 1.62 | 0.106 | -.6093336 | 6.312746 |
| Panamericano | .4549466 | 1.380395 | 0.33 | 0.742 | -.2.254295 | 3.164188 |
| Parcelaciones Pan.. | 3.308947 | 1.382653 | 2.39 | 0.017 | .5952735 | 6.022621 |
| Petecuy Primera E.. | 3.335494 | 1.921599 | 1.74 | 0.083 | -.4359466 | 7.106934 |
| Petecuy Segunda E.. | 4.269619 | 1.928894 | 2.21 | 0.027 | .4838613 | 8.055376 |
| Pizamos I | 2.226233 | 1.697062 | 1.31 | 0.190 | -.1.104517 | 5.556983 |
| Polvorines | 4.111126 | 1.189969 | 3.45 | 0.001 | 1.775624 | 6.446627 |
| Popular | 2.090203 | 1.781038 | 1.17 | 0.241 | -.1.405365 | 5.585771 |
| Porvenir | 1.847538 | 1.793305 | 1.03 | 0.303 | -.1.672105 | 5.367181 |
| Potero Grande | 3.892977 | 1.53491 | 2.54 | 0.011 | .8804734 | 6.90548 |
| Prados del Norte | 4.37991 | 1.217747 | 3.60 | 0.000 | 1.989889 | 6.769931 |
| Prados del Oriente | -1.032549 | 1.005664 | -1.03 | 0.305 | -.3.006322 | .9412249 |
| Prados del Sur | 3.126732 | 1.639149 | 1.91 | 0.057 | -.0903567 | 6.34382 |
| Primavera | 2.650782 | .9545493 | 2.78 | 0.006 | .7773287 | 4.524235 |
| Primero de Mayo | 3.413272 | 1.273556 | 2.68 | 0.007 | .9137181 | 5.912827 |
| Primitivo Crespo | 4.460541 | 1.305175 | 3.42 | 0.001 | 1.89893 | 7.022152 |
| Puerta del Sol | 1.264649 | 1.367999 | 0.92 | 0.356 | -.1.420443 | 3.949382 |
| Puerto Mallarino | .2716032 | 3.2761 | 0.08 | 0.934 | -.6.158258 | 6.701465 |
| Rafael Uribe Uribe | -.671497 | 1.386972 | -0.48 | 0.628 | -.3.393648 | 2.050653 |

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|---------------------|-----------|----------|-------|-------|------------|----------|
| Republica de Israel | 2.647589 | 1.206254 | 2.19 | 0.028 | .2801268 | 5.015052 |
| Ricardo Balcazar | 1.999172 | 1.706777 | 1.17 | 0.242 | -1.350646 | 5.348989 |
| Rodrigo Lara Boni.. | 1.834738 | 1.23098 | 1.49 | 0.136 | -.5812527 | 4.250729 |
| Saavedra Galindo | 1.844109 | 1.99329 | 0.93 | 0.355 | -2.068036 | 5.756254 |
| Salomia | 1.478212 | 1.879356 | 0.79 | 0.432 | -2.210319 | 5.166744 |
| San Antonio | .5655684 | 1.717953 | 0.33 | 0.742 | -2.806185 | 3.937322 |
| San Fernando Nuevo | 2.831822 | 1.590323 | 1.78 | 0.075 | -.2894365 | 5.953081 |
| San Fernando Viejo | 2.002691 | 1.641898 | 1.22 | 0.223 | -1.219792 | 5.225173 |
| San Juan Bosco | 2.001204 | 1.547977 | 1.29 | 0.196 | -1.036946 | 5.039353 |
| San Judas Tadeo II | 1.657002 | 1.370577 | 1.21 | 0.227 | -1.032971 | 4.346976 |
| San Luis | 2.439278 | 1.965633 | 1.24 | 0.215 | -1.418585 | 6.297141 |
| San Luis II | 1.424104 | 1.878293 | 0.76 | 0.449 | -2.262342 | 5.110549 |
| San Marino | .55793 | 1.622102 | 0.34 | 0.731 | -2.625801 | 3.741461 |
| San Nicolas | 2.134895 | 1.76486 | 1.21 | 0.227 | -1.32892 | 5.598711 |
| San Pascual | 1.228405 | 1.567609 | 0.78 | 0.433 | -1.848274 | 4.305085 |
| San Pedro | .602908 | 1.543871 | 0.39 | 0.696 | -2.427182 | 3.632998 |
| San Pedro Claver | 1.893041 | .9629186 | 1.97 | 0.050 | .003162 | 3.782921 |
| Santa Anita - La .. | 3.151975 | 1.594482 | 1.98 | 0.048 | .0225539 | 6.281396 |
| Santa Elena | 1.646522 | 1.319249 | 1.25 | 0.212 | -.9427116 | 4.235756 |
| Santa Fe | 2.138687 | 1.523378 | 1.40 | 0.161 | -.8511808 | 5.128556 |
| Santa Isabel | 3.420122 | 1.508263 | 2.27 | 0.024 | .4599184 | 6.380325 |
| Santa Monica | 1.647834 | 1.337177 | 1.23 | 0.218 | -.976586 | 4.272253 |
| Santa Monica | 2.786383 | 1.199098 | 2.32 | 0.020 | .432965 | 5.139801 |
| Santa Monica Popu.. | 2.321554 | 1.456377 | 1.59 | 0.111 | -.5368156 | 5.179923 |
| Santa Teresita | 2.497275 | 1.258039 | 1.99 | 0.047 | .0281761 | 4.966374 |
| Santander | 3.475285 | 1.748338 | 1.99 | 0.047 | .0438968 | 6.906673 |
| Santo Domingo | 1.30484 | 1.312938 | 0.99 | 0.321 | -1.272007 | 3.881688 |
| Sector Alto Jordan | 3.186229 | 1.199405 | 2.66 | 0.008 | .8322083 | 5.54025 |
| Sector Altos de N.. | 2.028682 | 1.690211 | 1.20 | 0.230 | -1.288623 | 5.345987 |
| Sector Caaaver.. | 2.294841 | 1.827071 | 1.26 | 0.209 | -1.291073 | 5.880754 |
| Seminario | 3.967621 | 1.640332 | 2.42 | 0.016 | .7482126 | 7.18703 |
| Siete de Agosto | 2.912815 | 1.332919 | 2.19 | 0.029 | .2967517 | 5.528879 |
| Siloe | 3.297386 | 1.392215 | 2.37 | 0.018 | .5649463 | 6.029827 |
| Simon Bolivar | -.4048308 | 1.33162 | -0.30 | 0.761 | -3.018345 | 2.208684 |
| Sindical | 4.350742 | 2.146896 | 2.03 | 0.043 | .1371215 | 8.564363 |
| Sucre | .7664454 | 1.46532 | 0.52 | 0.601 | -2.109475 | 3.642366 |
| Terron Colorado | 2.540876 | 1.196904 | 2.12 | 0.034 | .1917633 | 4.889989 |
| Torres de Comfandi | 1.536761 | 1.420869 | 1.08 | 0.280 | -1.251917 | 4.32544 |
| Ulptiano Lloreda | 2.259722 | 1.627587 | 1.39 | 0.165 | -.9346735 | 5.454117 |
| Unicentro Cali | 3.202869 | 1.23663 | 2.59 | 0.010 | .7757883 | 5.62995 |
| Unidad Residencia.. | 2.060346 | 1.998203 | 1.03 | 0.303 | -1.861443 | 5.982134 |
| Union de Vivienda.. | 1.84386 | 1.217063 | 1.52 | 0.130 | -.5448179 | 4.232537 |
| Urbanizacion Cali.. | 4.325102 | 1.902646 | 2.27 | 0.023 | .5908601 | 8.059343 |
| Urbanizacion Ciud.. | 2.517942 | 1.414256 | 1.78 | 0.075 | -.2577584 | 5.293642 |
| Urbanizacion Nuev.. | 2.78824 | 1.513995 | 1.84 | 0.066 | -.183213 | 5.759693 |
| Urbanizacion San .. | 2.186058 | 1.586132 | 1.38 | 0.168 | -.9269754 | 5.299091 |
| Urbanizacion Tequ.. | 3.54428 | 1.613202 | 2.20 | 0.028 | .3781177 | 6.710443 |
| Urbanizacion la N.. | 2.511331 | 1.323382 | 1.90 | 0.058 | -.0860155 | 5.108677 |
| Vallado | 1.42071 | 1.577083 | 0.90 | 0.368 | -.1.674563 | 4.515982 |
| Valle Grande | 2.311742 | 1.627515 | 1.42 | 0.156 | -.8825132 | 5.505996 |
| Villa Colombia | 2.163057 | 1.381147 | 1.57 | 0.118 | -.5476621 | 4.873776 |
| Villa del Lago | 1.55257 | 1.371056 | 1.13 | 0.258 | -.1.138343 | 4.243482 |
| Villa del Prado -.. | 1.273603 | 1.418861 | 0.90 | 0.370 | -.1.511136 | 4.058341 |
| Villa del Sur | .6950872 | 1.625227 | 0.43 | 0.669 | -.2.494677 | 3.884851 |
| Villanueva | 3.720309 | 1.766866 | 2.11 | 0.036 | .2525561 | 7.188061 |
| Vipasa | 4.376877 | 2.088689 | 2.10 | 0.036 | .2774973 | 8.476257 |
| Vista Hermosa | 3.298277 | 1.58393 | 2.08 | 0.038 | .1895644 | 6.406989 |
| _cons | 5.663778 | 1.279888 | 4.43 | 0.000 | 3.151797 | 8.175759 |