

ANEXO 1: Efectos marginales de las características sobre las brechas de desempleo por género en las ciudades

Región Caribe - nororiental

	Barranquilla	Cartagena	Montería	Cúcuta	Valledupar	Riohacha	Santa Marta	Sincedejo
A. Mujer	0.0623*** (0.005)	0.0684*** (0.005)	0.0641*** (0.006)	0.0631*** (0.007)	0.0584*** (0.005)	0.0821*** (0.006)	0.0723*** (0.005)	0.0837*** (0.005)
B. Mujer	0.0460*** (0.005)	0.0580*** (0.005)	0.0511*** (0.006)	0.0518*** (0.007)	0.0431*** (0.006)	0.0675*** (0.006)	0.0530*** (0.005)	0.0688*** (0.006)
C. Mujer	0.0910*** (0.020)	0.1438*** (0.023)	0.0896*** (0.023)	0.0914*** (0.023)	0.0777*** (0.021)	0.0624*** (0.022)	0.1896*** (0.023)	0.1336*** (0.020)
Secundaria básica	0.0122 (0.015)	0.0134 (0.016)	0.0067 (0.016)	-0.0229* (0.014)	0.0010 (0.015)	-0.0154 (0.015)	0.0353** (0.018)	-0.0008 (0.014)
Secundaria media	0.0618*** (0.013)	0.0668*** (0.014)	0.0309** (0.014)	-0.0364*** (0.013)	0.0350*** (0.013)	0.0228 (0.014)	0.0824*** (0.016)	0.0305** (0.013)
Técnico o tecnológico	0.0606*** (0.016)	0.0737*** (0.016)	-0.0117 (0.026)	-0.0373* (0.021)	0.0657*** (0.015)	0.0135 (0.018)	0.0895*** (0.023)	0.0362** (0.017)
Universitario	0.0623*** (0.016)	0.0575*** (0.018)	0.0131 (0.019)	-0.0928*** (0.025)	0.0641*** (0.016)	0.0464*** (0.018)	0.0790*** (0.020)	0.0425*** (0.016)
M x Secundaria básica	0.0137 (0.020)	-0.0002 (0.021)	0.0376* (0.021)	0.0088 (0.020)	-0.0040 (0.021)	0.0124 (0.021)	-0.0233 (0.022)	0.0096 (0.019)
M x Secundaria media	-0.0131 (0.017)	-0.0462** (0.019)	0.0363** (0.018)	0.0241 (0.018)	0.0050 (0.018)	0.0202 (0.019)	-0.0586*** (0.020)	0.0098 (0.017)
M x Técnico o tecnológico	-0.0073 (0.020)	-0.0333 (0.021)	0.0390 (0.034)	0.0170 (0.027)	-0.0133 (0.020)	0.0562** (0.022)	-0.0715** (0.028)	0.0159 (0.021)
M x Universitario	-0.0363* (0.021)	-0.0547** (0.023)	0.0386 (0.024)	0.0347 (0.031)	-0.0036 (0.021)	-0.0162 (0.022)	-0.0628*** (0.024)	-0.0075 (0.021)
M x edad (35-44)	-0.0786*** (0.008)	-0.0505*** (0.009)	-0.0672*** (0.011)	-0.0748*** (0.012)	-0.0447*** (0.010)	-0.0470*** (0.011)	-0.0495*** (0.009)	-0.0551*** (0.010)
M x edad (45-60)	-0.0975*** (0.011)	-0.0884*** (0.013)	-0.0582*** (0.014)	-0.0611*** (0.016)	-0.0346** (0.013)	-0.0450*** (0.015)	-0.0617*** (0.013)	-0.0428*** (0.014)
M x edad (35-44)	0.0079 (0.010)	-0.0280** (0.013)	-0.0100 (0.015)	-0.0434*** (0.017)	-0.0343** (0.013)	-0.0192 (0.015)	-0.0114 (0.012)	-0.0353*** (0.014)
M x edad (45-60)	-0.0542*** (0.015)	-0.0833*** (0.018)	-0.0565*** (0.019)	-0.0947*** (0.022)	-0.1103*** (0.018)	-0.0567*** (0.020)	-0.0749*** (0.017)	-0.0867*** (0.018)
Jefe de hogar	-0.0540*** (0.010)	-0.0305*** (0.010)	-0.0478*** (0.012)	-0.0680*** (0.013)	-0.0500*** (0.011)	-0.0575*** (0.011)	-0.0651*** (0.011)	-0.0441*** (0.012)
M x jefe de hogar	0.0093 (0.013)	-0.0207 (0.014)	0.0047 (0.017)	0.0164 (0.017)	0.0273* (0.015)	0.0182 (0.014)	0.0088 (0.015)	0.0107 (0.016)
Casado	-0.0554*** (0.008)	-0.0769*** (0.010)	-0.0721*** (0.011)	-0.1043*** (0.013)	-0.0698*** (0.011)	-0.0709*** (0.012)	-0.0747*** (0.011)	-0.0822*** (0.011)
M x casado	0.0401*** (0.011)	0.0557*** (0.012)	0.0719*** (0.014)	0.0879*** (0.017)	0.0645*** (0.013)	0.0685*** (0.014)	0.0518*** (0.013)	0.0798*** (0.014)
Niños (0-2)	-0.0100 (0.011)	-0.0154 (0.014)	-0.0010 (0.015)	-0.0167 (0.018)	-0.0047 (0.013)	-0.0118 (0.013)	-0.0052 (0.014)	-0.0327** (0.016)
M x Niños (0-2)	0.0113 (0.014)	0.0064 (0.018)	0.0049 (0.020)	0.0394* (0.024)	0.0023 (0.016)	0.0157 (0.016)	-0.0005 (0.017)	0.0176 (0.019)
Niños (3-5)	-0.0013 (0.012)	-0.0111 (0.014)	-0.0161 (0.015)	0.0066 (0.015)	-0.0115 (0.012)	-0.0190* (0.011)	-0.0042 (0.013)	-0.0153 (0.013)
M x Niños (3-5)	0.0028 (0.014)	0.0126 (0.017)	0.0141 (0.019)	0.0033 (0.020)	0.0306** (0.015)	0.0146 (0.014)	0.0115 (0.016)	0.0190 (0.016)
Niños (6-10)	-0.0121 (0.008)	-0.0065 (0.009)	-0.0061 (0.010)	-0.0171 (0.011)	-0.0070 (0.008)	-0.0019 (0.008)	-0.0092 (0.009)	-0.0016 (0.009)
M x Niños (6-10)	0.0116 (0.010)	0.0053 (0.012)	0.0031 (0.012)	0.0149 (0.014)	0.0048 (0.011)	0.0167 (0.011)	0.0051 (0.011)	0.0079 (0.011)
Niños (11-17)	0.0001 (0.005)	0.0085 (0.006)	-0.0046 (0.006)	0.0052 (0.008)	0.0009 (0.006)	-0.0015 (0.006)	0.0093 (0.006)	-0.0045 (0.006)
M x Niños (11-17)	-0.0016 (0.007)	-0.0129 (0.008)	0.0076 (0.009)	-0.0237** (0.010)	-0.0047 (0.008)	-0.0037 (0.008)	-0.0164** (0.008)	0.0035 (0.008)
Educ. promedio del hogar	0.0038*** (0.001)	0.0024* (0.001)	0.0066*** (0.001)	0.0034** (0.001)	0.0023* (0.001)	0.0047*** (0.001)	0.0084*** (0.001)	0.0058*** (0.001)
M x educ. promedio hogar	-0.0056*** (0.001)	-0.0047*** (0.002)	-0.0105*** (0.002)	-0.0068*** (0.002)	-0.0041*** (0.001)	-0.0042*** (0.002)	-0.0099*** (0.002)	-0.0096*** (0.002)
N	16403	12944	12747	12088	13451	13400	14407	13607

Fuente: GEIH 2012.

Nota: La variable dependiente es si el individuo está desempleado condicional a estar en la fuerza de trabajo. Los valores reportados son los efectos marginales. El efecto marginal reportado en la fila A corresponde a la variable dummy de mujer en un modelo en donde la única variable es la de género. El efecto marginal reportado en la fila B corresponde a la variable dummy de mujer controlando por: edad, educación, posición en el hogar, estado civil, presencia de niños en el hogar y años promedio de educación de los otros miembros del hogar. Los efectos marginales reportados en la fila C son los correspondientes a la variable dummy de mujer, todas sus interacciones y las demás variables de control.

Errores estándar en paréntesis. *** p<0.01, ** p<0.05, * p<0.1.

Región Central

	Medellín	Manizales	Pereira	Bucaramanga	Cali	Tunja
A. Mujer	0.0419*** (0.005)	0.0317*** (0.006)	0.0440*** (0.007)	0.0489*** (0.005)	0.0436*** (0.006)	0.0238*** (0.007)
B. Mujer	0.0333*** (0.005)	0.0186*** (0.006)	0.0366*** (0.007)	0.0376*** (0.005)	0.0283*** (0.006)	-0.0006 (0.007)
C. Mujer	0.0621*** (0.018)	0.0883*** (0.024)	0.0837*** (0.023)	0.0926*** (0.020)	0.0281 (0.022)	0.0228 (0.027)
Secundaria básica	0.0144 (0.011)	0.0264* (0.015)	0.0249* (0.014)	-0.0014 (0.013)	-0.0009 (0.014)	-0.0203 (0.019)
Secundaria media	0.0050 (0.010)	0.0158 (0.014)	-0.0010 (0.014)	0.0021 (0.012)	-0.0285** (0.013)	-0.0098 (0.017)
Técnico o tecnológico	-0.0280** (0.013)	-0.0128 (0.018)	-0.0072 (0.020)	-0.0380** (0.017)	-0.0320* (0.018)	0.0252 (0.021)
Universitario	-0.0306** (0.015)	0.0000 (0.018)	-0.0537** (0.021)	0.0022 (0.016)	-0.0942*** (0.021)	0.0355** (0.018)
M x Secundaria básica	0.0188 (0.015)	-0.0179 (0.021)	-0.0005 (0.021)	0.0164 (0.018)	-0.0076 (0.019)	0.0173 (0.027)
M x Secundaria media	-0.0043 (0.014)	-0.0392** (0.020)	-0.0208 (0.019)	0.0110 (0.016)	0.0112 (0.018)	0.0123 (0.023)
M x Técnico o tecnológico	0.0063 (0.017)	-0.0418* (0.023)	-0.0498* (0.027)	0.0314 (0.021)	-0.0154 (0.024)	0.0212 (0.027)
M x Universitario	-0.0129 (0.020)	-0.0322 (0.024)	-0.0081 (0.028)	0.0094 (0.021)	0.0091 (0.027)	-0.0277 (0.024)
M x edad (35-44)	-0.0626*** (0.009)	-0.0852*** (0.011)	-0.0946*** (0.012)	-0.0698*** (0.010)	-0.0987*** (0.011)	-0.0305** (0.013)
M x edad (45-60)	-0.0402*** (0.010)	-0.0648*** (0.013)	-0.0638*** (0.015)	-0.0489*** (0.013)	-0.0916*** (0.013)	-0.0117 (0.017)
M x edad (35-44)	-0.0312*** (0.012)	-0.0101 (0.015)	-0.0355** (0.016)	-0.0151 (0.013)	-0.0022 (0.015)	-0.0466*** (0.018)
M x edad (45-60)	-0.0916*** (0.015)	-0.0663*** (0.019)	-0.1088*** (0.021)	-0.0724*** (0.017)	-0.0528*** (0.019)	-0.1178*** (0.023)
Jefe de hogar	-0.0791*** (0.009)	-0.0681*** (0.012)	-0.0764*** (0.012)	-0.0611*** (0.011)	-0.0758*** (0.011)	-0.0845*** (0.012)
M x jefe de hogar	0.0281** (0.012)	-0.0016 (0.016)	0.0235 (0.017)	0.0219 (0.014)	0.0286* (0.015)	0.0272* (0.016)
Casado	-0.0442*** (0.009)	-0.0205* (0.012)	-0.0616*** (0.013)	-0.0457*** (0.011)	-0.0613*** (0.011)	-0.0672*** (0.013)
M x casado	0.0167 (0.012)	-0.0081 (0.016)	0.0214 (0.016)	0.0387*** (0.014)	0.0576*** (0.015)	0.0364** (0.017)
Niños (0-2)	-0.0260 (0.016)	-0.0202 (0.021)	0.0130 (0.019)	-0.0215 (0.015)	-0.0034 (0.018)	-0.0292 (0.019)
M x Niños (0-2)	0.0322 (0.021)	0.0317 (0.028)	-0.0098 (0.026)	0.0374** (0.018)	-0.0088 (0.023)	0.0420* (0.024)
Niños (3-5)	0.0083 (0.013)	-0.0470** (0.020)	-0.0262 (0.018)	-0.0435*** (0.015)	-0.0041 (0.016)	-0.0433** (0.017)
M x Niños (3-5)	0.0193 (0.016)	0.0720*** (0.025)	0.0243 (0.024)	0.0442** (0.018)	0.0049 (0.020)	0.0256 (0.021)
Niños (6-10)	-0.0141 (0.009)	-0.0011 (0.012)	-0.0168 (0.013)	0.0064 (0.009)	0.0080 (0.011)	-0.0114 (0.011)
M x Niños (6-10)	0.0264** (0.012)	-0.0074 (0.015)	0.0234 (0.017)	-0.0181 (0.012)	-0.0001 (0.014)	0.0133 (0.014)
Niños (11-17)	-0.0033 (0.006)	-0.0082 (0.008)	0.0021 (0.008)	0.0050 (0.006)	0.0008 (0.007)	0.0048 (0.007)
M x Niños (11-17)	0.0113 (0.008)	0.0078 (0.011)	-0.0046 (0.011)	0.0007 (0.008)	0.0025 (0.010)	-0.0139 (0.010)
Educ. promedio del hogar	-0.0013 (0.001)	-0.0005 (0.001)	-0.0015 (0.001)	0.0062*** (0.001)	0.0004 (0.001)	0.0016 (0.001)
M x educ. promedio hogar	-0.0024* (0.001)	-0.0025 (0.002)	-0.0013 (0.002)	-0.0083*** (0.001)	-0.0028* (0.002)	-0.0003 (0.002)
N	20703	12507	12540	13527	14489	10023

Fuente: GEIH 2012.

Nota: La variable dependiente es si el individuo está desempleado condicional a estar en la fuerza de trabajo. Los valores reportados son los efectos marginales. El efecto marginal reportado en la fila A corresponde a la variable dummy de mujer en un modelo en donde la única variable es la de género. El efecto marginal reportado en la fila B corresponde a la variable dummy de mujer controlando por: edad, educación, posición en el hogar, estado civil, presencia de niños en el hogar y años promedio de educación de los otros miembros del hogar. Los efectos marginales reportados en la fila C son los correspondientes a la variable dummy de mujer, todas sus interacciones y las demás variables de control.

Errores estándar en paréntesis. *** p<0.01, ** p<0.05, * p<0.1.

Región periferia

	Armenia	Villavicencio	Pasto	Ibagué	Popayán	Neiva
A. Mujer	0.0596*** (0.007)	0.0318*** (0.006)	0.0203*** (0.006)	0.0412*** (0.006)	0.0615*** (0.007)	0.0383*** (0.006)
B. Mujer	0.0475*** (0.007)	0.0233*** (0.006)	0.0036 (0.006)	0.0257*** (0.006)	0.0421*** (0.007)	0.0318*** (0.006)
C. Mujer	0.0818*** (0.025)	0.0506** (0.021)	0.0072 (0.022)	0.0718*** (0.024)	0.0674*** (0.026)	0.0694*** (0.021)
Secundaria básica	-0.0324** (0.016)	-0.0148 (0.013)	-0.0188 (0.016)	0.0113 (0.016)	-0.0062 (0.018)	-0.0241* (0.014)
Secundaria media	-0.0068 (0.015)	-0.0074 (0.012)	0.0118 (0.014)	0.0333** (0.015)	-0.0040 (0.016)	-0.0080 (0.013)
Técnico o tecnológico	0.0006 (0.019)	0.0140 (0.024)	0.0250 (0.019)	0.0162 (0.020)	0.0211 (0.019)	-0.0213 (0.016)
Universitario	-0.0219 (0.020)	-0.0354* (0.019)	0.0062 (0.018)	0.0061 (0.020)	0.0093 (0.019)	-0.0340** (0.017)
M x Secundaria básica	0.0275 (0.022)	0.0506** (0.021)	0.0072 (0.022)	0.0718*** (0.024)	0.0674*** (0.026)	0.0694*** (0.021)
M x Secundaria media	-0.0163 (0.020)	0.0128 (0.019)	0.0137 (0.022)	-0.0117 (0.022)	-0.0044 (0.024)	0.0175 (0.019)
M x Técnico o tecnológico	-0.0600** (0.026)	-0.0093 (0.017)	0.0154 (0.018)	-0.0171 (0.020)	0.0216 (0.021)	-0.0002 (0.018)
M x Universitario	-0.0685** (0.027)	-0.0362 (0.034)	-0.0123 (0.024)	-0.0361 (0.026)	-0.0058 (0.025)	0.0053 (0.022)
M x edad (35-44)	-0.0827*** (0.013)	0.0001 (0.025)	-0.0089 (0.023)	-0.0014 (0.026)	-0.0135 (0.026)	0.0017 (0.023)
M x edad (45-60)	-0.0697*** (0.016)	-0.0666*** (0.011)	-0.0785*** (0.012)	-0.0731*** (0.012)	-0.0935*** (0.013)	-0.0469*** (0.011)
M x edad (35-44)	-0.0216 (0.018)	-0.0508*** (0.013)	-0.0680*** (0.015)	-0.0323** (0.015)	-0.1090*** (0.017)	-0.0478*** (0.014)
M x edad (45-60)	-0.0713*** (0.021)	-0.0237 (0.015)	0.0035 (0.016)	-0.0125 (0.016)	-0.0148 (0.018)	-0.0462*** (0.014)
Jefe de hogar	-0.0862*** (0.013)	-0.0985*** (0.019)	-0.0611*** (0.021)	-0.0743*** (0.020)	-0.1061*** (0.023)	-0.1125*** (0.019)
M x jefe de hogar	0.0352** (0.017)	-0.0687*** (0.010)	-0.0669*** (0.013)	-0.1008*** (0.013)	-0.0875*** (0.013)	-0.0453*** (0.010)
Casado	-0.0386*** (0.013)	0.0367** (0.015)	0.0049 (0.018)	0.0301* (0.017)	0.0220 (0.017)	0.0228 (0.014)
M x casado	0.0209 (0.017)	-0.0161 (0.011)	-0.0253* (0.013)	-0.0399*** (0.013)	-0.0880*** (0.013)	-0.0637*** (0.011)
Niños (0-2)	-0.0313 (0.023)	0.0278* (0.014)	0.0269 (0.017)	0.0298* (0.016)	0.0868*** (0.017)	0.0667*** (0.013)
M x Niños (0-2)	0.0533* (0.029)	-0.0181 (0.015)	-0.0396* (0.022)	0.0015 (0.017)	-0.0026 (0.020)	-0.0607*** (0.017)
Niños (3-5)	0.0267 (0.019)	0.0253 (0.019)	0.0246 (0.028)	0.0490** (0.021)	0.0131 (0.026)	0.0815*** (0.021)
M x Niños (3-5)	-0.0235 (0.024)	0.0021 (0.013)	0.0027 (0.018)	-0.0007 (0.016)	-0.0396** (0.018)	-0.0300** (0.015)
Niños (6-10)	-0.0067 (0.013)	-0.0086 (0.017)	-0.0170 (0.023)	-0.0090 (0.020)	0.0399* (0.023)	0.0280 (0.019)
M x Niños (6-10)	0.0182 (0.016)	0.0003 (0.009)	-0.0125 (0.013)	-0.0306*** (0.011)	-0.0076 (0.013)	-0.0033 (0.010)
Niños (11-17)	-0.0167** (0.008)	-0.0055 (0.012)	0.0386** (0.016)	0.0310** (0.014)	0.0134 (0.017)	0.0048 (0.013)
M x Niños (11-17)	0.0251** (0.011)	0.0010 (0.007)	-0.0188** (0.008)	0.0144** (0.007)	0.0031 (0.008)	-0.0002 (0.007)
Educ. promedio del hogar	-0.0008 (0.001)	-0.0135 (0.009)	0.0097 (0.011)	-0.0142 (0.010)	-0.0055 (0.011)	-0.0068 (0.009)
M x educ. promedio hogar	-0.0029 (0.002)	0.0011 (0.001)	0.0022 (0.001)	0.0024* (0.001)	0.0020 (0.001)	0.0020* (0.001)
N	11765	12618	11709	12013	12203	13157

Fuente: GEIH 2012.

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Errores estándar en paréntesis. *** p<0.01, ** p<0.05, * p<0.1.