

## Appendix

Table A. 1. Variation of activity rates (ages 15+) between 2015 and 2050, in percentage points

	Demographic			Increase in female activity			Increase in educational attainment		
	Women	Men	Total	Women	Men	Total	Women	Men	Total
<b>Guatemala</b>	-1	1	0	22	1	12	5	-1	2
Honduras	-1	0	-1	23	0	12	2	0	0
Nicaragua	-5	-2	-3	14	-2	6	1	-2	-2
<b>Brazil</b>	-11	-9	-10	0	-9	-5	-7	-8	-8
Uruguay	-4	-5	-4	2	-5	-1	-5	-5	-6
<b>Peru</b>	-3	-1	-2	5	-1	2	-6	-3	-5
Bolivia	0	1	1	10	1	6	-2	1	-2
Colombia	-9	-6	-7	3	-6	-1	-3	-6	-5
Paraguay	-2	-1	-2	11	-1	5	2	-1	-1
<b>Chile</b>	-8	-7	-7	9	-7	1	-4	-7	-5
Argentina	-3	-3	-3	12	-3	4	-1	-3	-3
Costa Rica	-8	-8	-8	9	-8	0	-3	-8	-5
Dominican Republic	-4	-2	-3	18	-2	8	0	-2	-1
<b>Mexico</b>	-5	-4	-4	18	-4	7	-3	-8	-5
Ecuador	-2	-1	-2	7	-1	3	-7	-1	-3
Panama	-5	-5	-5	2	-5	-2	-2	-5	-4
Venezuela	-4	-3	-4	13	-3	5	-1	-3	-3
El Salvador	-2	1	-1	5	1	3	1	1	-1

Source: Own elaboration based on UN Population Prospects (2017) and Wittgenstein Center (Lutz et al. 2018)

Table A. 2. Variation in dependency rates between 2015 and 2050, in percentage points.

	Demographic	Increase in female activity	Increase in educational attainment
<b>Guatemala</b>	-44	-76	-61
Honduras	-37	-67	-39
Nicaragua	-24	-51	-28
<b>Brazil</b>	13	-4	3
Uruguay	1	-9	2
<b>Peru</b>	-17	-27	-12
Bolivia	-28	-40	-28
Colombia	0	-16	-9
Paraguay	-21	-36	-28
<b>Chile</b>	11	-17	2
Argentina	-6	-31	-8
Costa Rica	12	-20	-1
Dominican Republic	-19	-54	-25
<b>Mexico</b>	-13	-47	-8
Ecuador	-20	-33	-18
Panama	-5	-17	-12
Venezuela	-12	-39	-17
El Salvador	-28	-40	-26

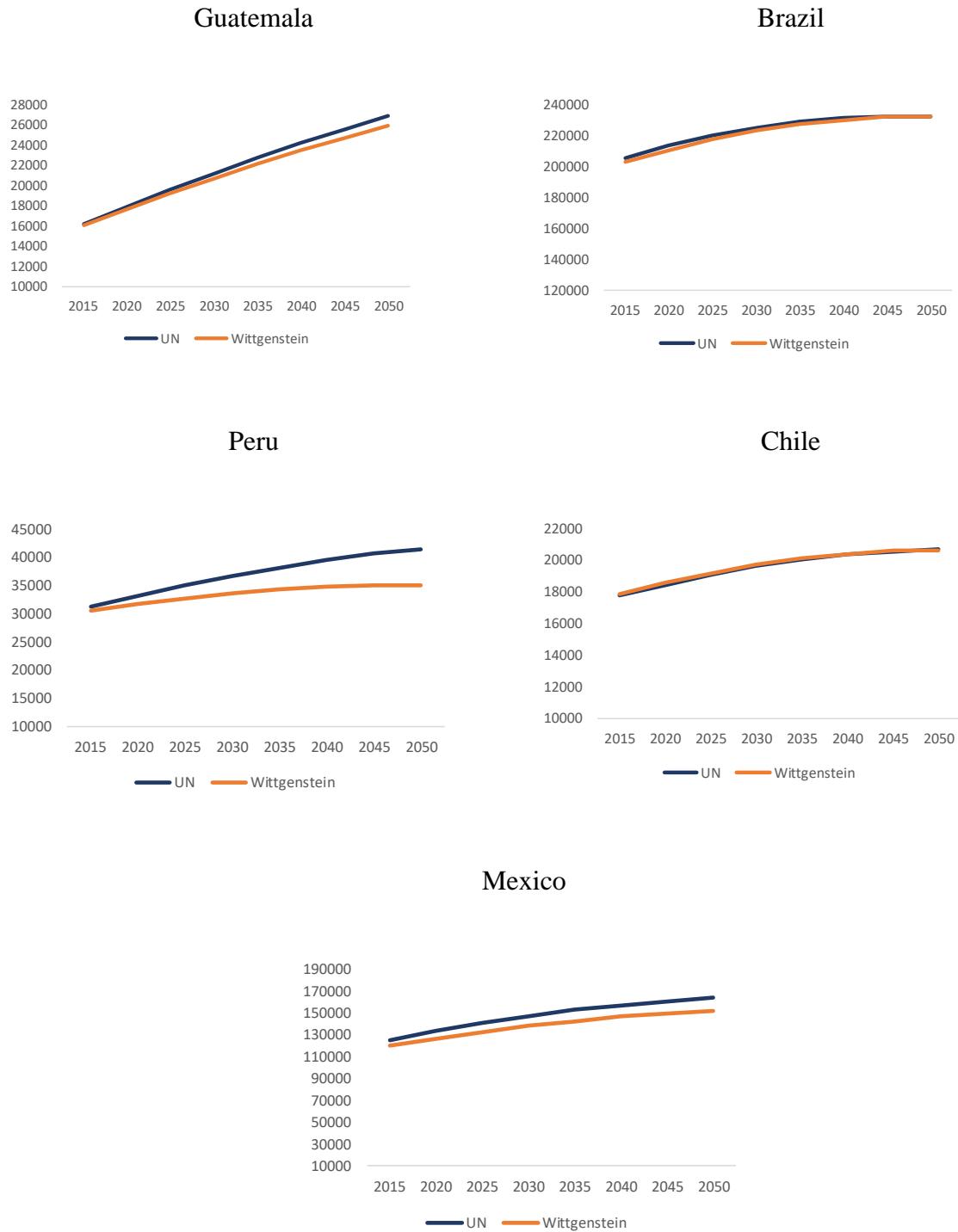
Source: Own elaboration based on UN Population Prospects (2017) and Wittgenstein Center (Lutz et al. 2018)

Table A. 3. Variation in productivity between 2015 and 2050, percentage variation.

	Demographic		Increase in female activity		Increase in educational attainment	
	Per capita	Per worker	Per capita	Per worker	Per capita	Per worker
<b>Guatemala</b>	28	5	47	2	86	43
Honduras	27	6	48	5	68	40
Nicaragua	20	7	37	6	47	29
<b>Brazil</b>	-1	6	7	5	47	49
Uruguay	2	3	7	2	21	23
<b>Peru</b>	9	-1	15	-1	35	27
Bolivia	18	2	24	0	41	23
Colombia	0	0	8	-1	51	44
Paraguay	16	4	25	3	61	39
<b>Chile</b>	-4	2	8	-1	34	35
Argentina	5	2	17	0	24	20
Costa Rica	-3	2	11	0	35	34
Dominican Republic	14	4	32	2	46	30
<b>Mexico</b>	8	1	26	-1	41	36
Ecuador	12	1	18	0	52	39
Panama	3	0	9	0	43	35
Venezuela	7	2	21	0	20	11
El Salvador	18	4	26	4	59	41

Source: Own elaboration based on UN Population Prospects (2017) and Wittgenstein Center (Lutz et al. 2018)

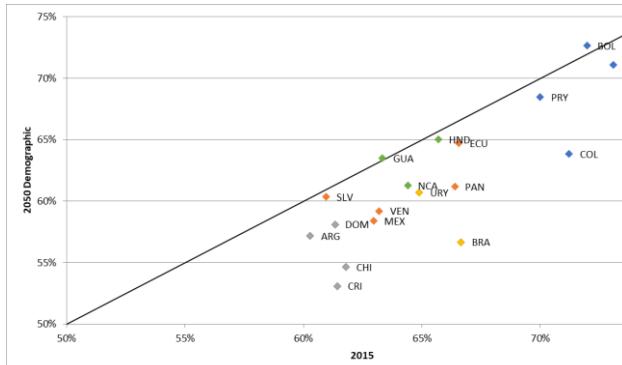
Figure A. 1. Comparison of UN Population Projections and Wittgenstein Center projections for the total population: 2015- 2050



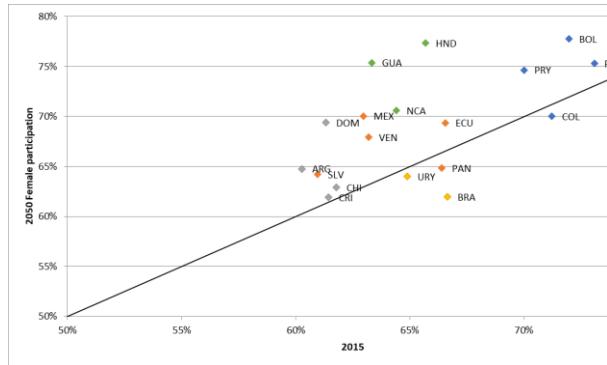
Source: UN Population Prospects (2017) and Wittgenstein Center (Lutz et al. 2018)

Figure A. 2. Labor force participation rates. All countries. 2015 and 2050.

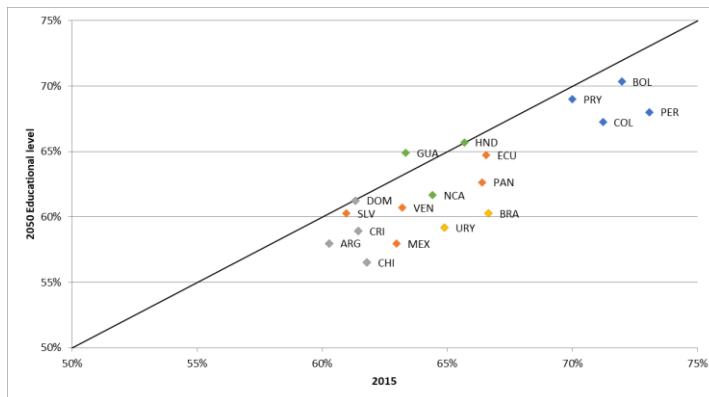
a) Demographic



b) Increase in female activity rates



c) Increase in educational attainment



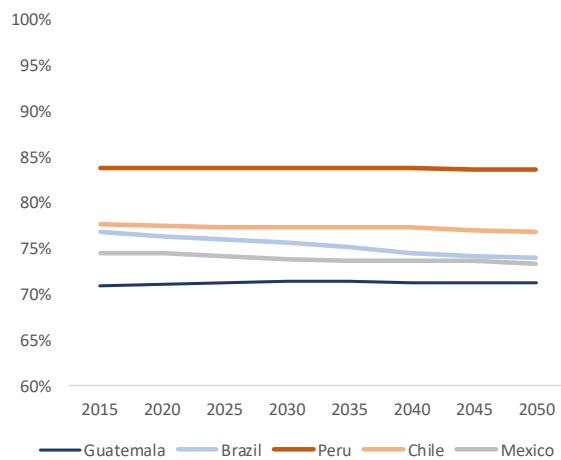
Source: Own elaboration based on UN Population Prospects (2017) and Wittgenstein Center

(Lutz et al. 2018)

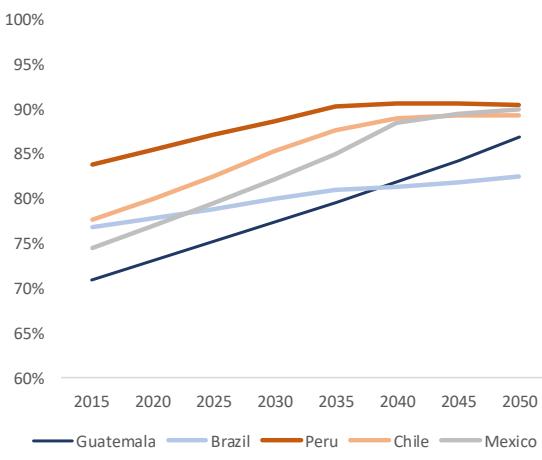
Figure A. 3. Labor force participation rates among 20-59-year-olds, by country and scenario.

2015-2050

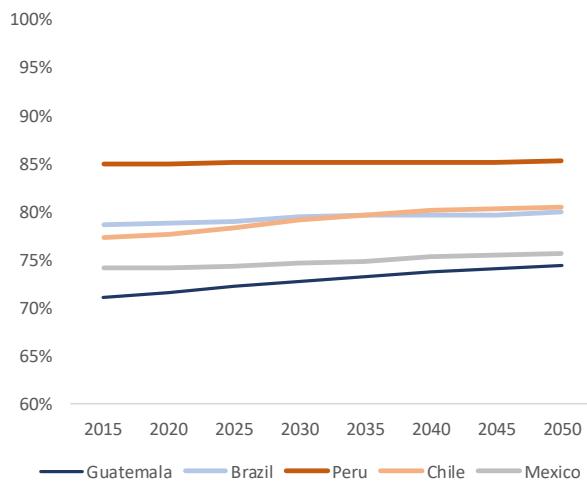
d) Demographic



e) Increase in female activity rates



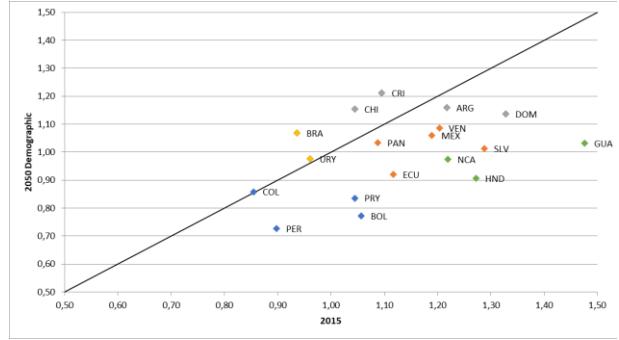
f) Increase in educational attainment



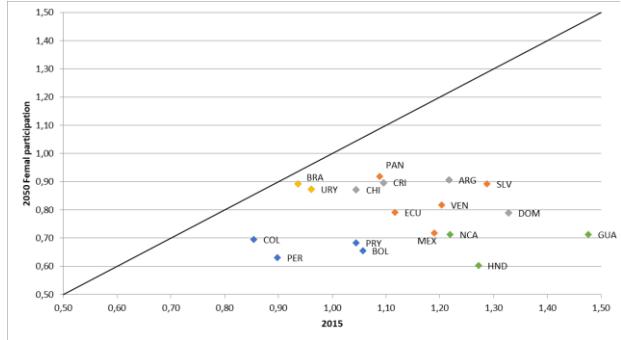
Source: Own elaboration based on UN Population Prospects (2017) and Wittgenstein Center

(Lutz et al. 2018)Figure A. 4. Dependency ratios. All countries. 2015 and 2050.

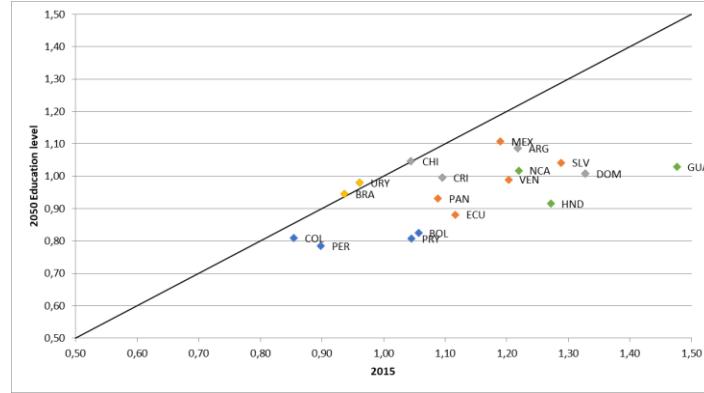
a) Demographic



b) Increase in female activity rates



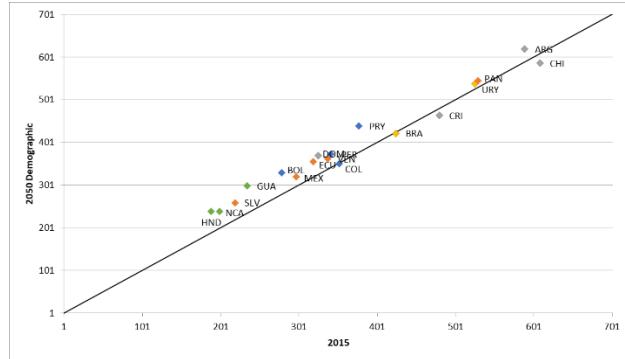
c) Increase in educational attainment



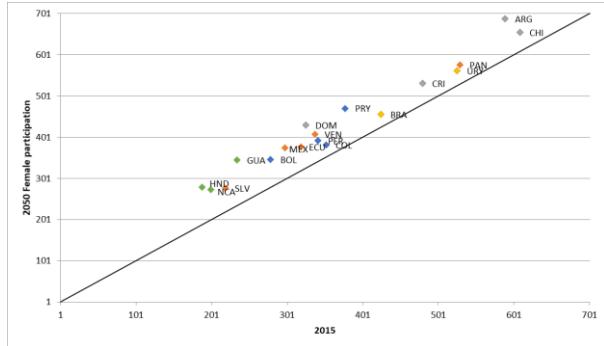
Source: Own elaboration based on UN Population Prospects (2017) and Wittgenstein Center  
(Lutz et al. 2018)

Figure A. 5. Productivity per capita. All countries. 2015 and 2050. PPP

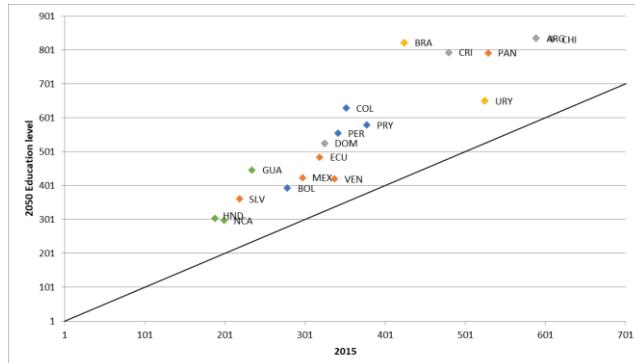
a) Demographic



b) Increase in female activity rates



c) Increase in educational attainment



Source: Own elaboration based on UN Population Prospects (2017) and Wittgenstein Center

(Lutz et al. 2018)