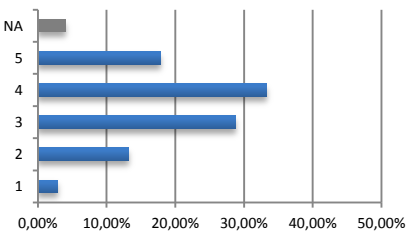
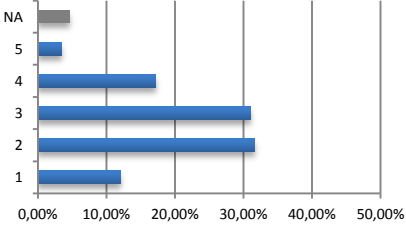
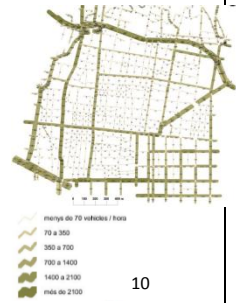
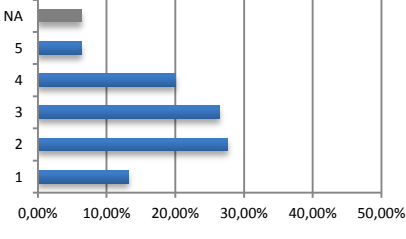


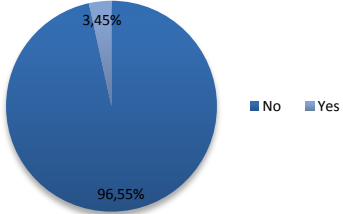
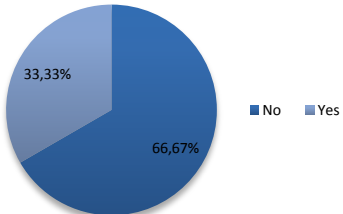
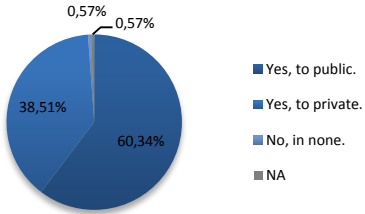
## Appendix A


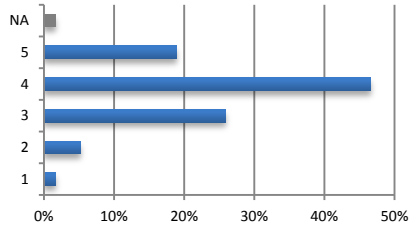


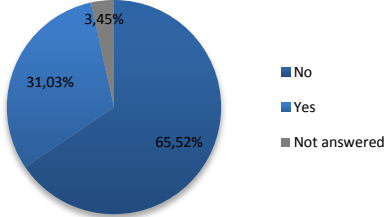


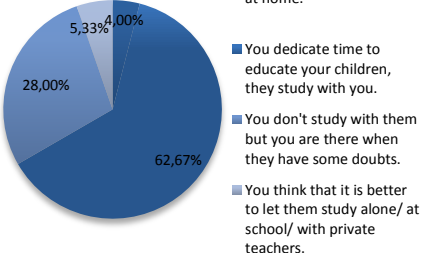

Table A.3: Comparative table: Indicators by needs and objective or subjective classification.

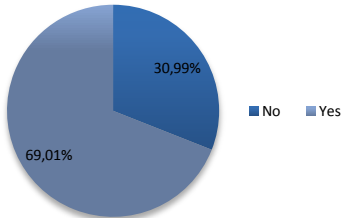

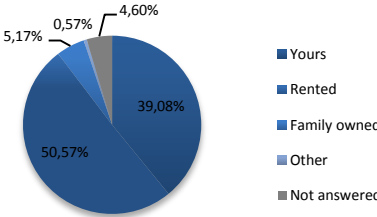

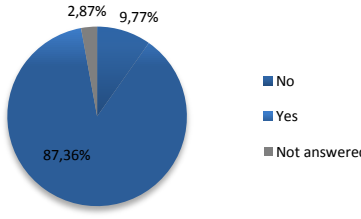
Need	Item	Objective			Subjective			Total
		Actual Value	Threshold	Objective check	Question	Perception	Subjective check	
Subsistence	Health satisfaction	Gràcia: 4-5: 82,3% 1-2: 0%  Barcelona: 4-5: 85,9% 1-2: 4,2% <sup>1</sup>	Positive if 4-5 > 1-2	✓	7-Q7 How satisfied are you of the following? - your health	 4-5: 81,03% 1-2: 5,17%	✓	1
	Water quality	Good, potable <sup>2</sup>	Potable	✓	9-Q24 How satisfied are you of the below in Gràcia? - water quality	 4-5: 28,16% 1-2: 24,71%	✓	1

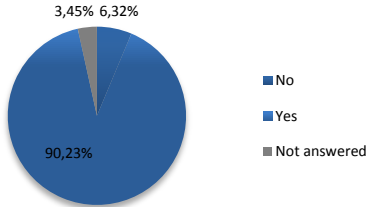

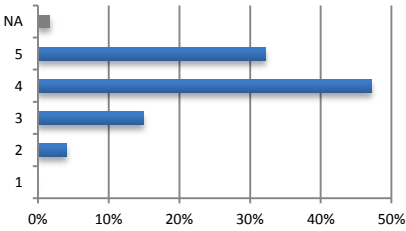

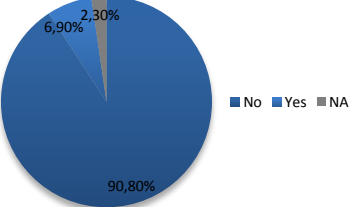
Subsistence	Air quality	Barcelona ICQA average (2010) = 52 <sup>3</sup>	50<ICQA<75: Satisfactory air quality <sup>4</sup>	✓	9-Q25 How satisfied are you of the below in Gràcia? - air quality	<p>4-5: 9,20% 1-2: 34,48%</p>	✗	0.5
	Sanitation facilities	Treated flow of water in Catalonia ≈ 67,89% <sup>5</sup>	Positive if > 50%	✓	9-Q26 How satisfied are you of the below in Gràcia? - sanitation facilities	<p>4-5: 27,01% 1-2: 25,86%</p>	✓	1
	Green spaces	Barcelona: Urban green: 6,55 m2/hab <sup>6</sup>	WHO: optimum: 14m2/ hab Minimum: 10m2/ hab <sup>7</sup>	✗	9-Q27 How satisfied are you of the below in Gràcia? - green spaces	<p>4-5: 8,62% 1-2: 67,24%</p>	✗	0

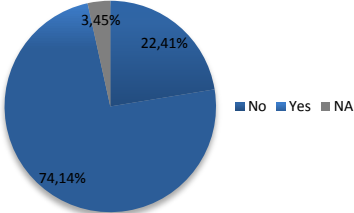
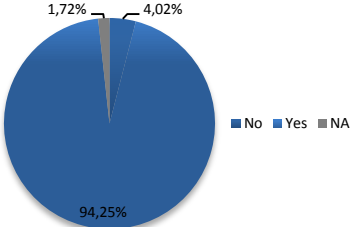
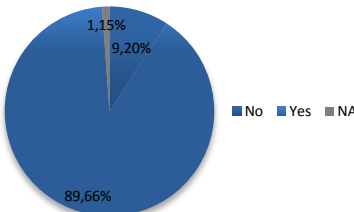
Subsistence	Pedestrian areas				<p>9-Q28 How satisfied are you of the below in Gràcia? - pedestrian areas</p>  <p>4-5: 51,15% 1-2: 16,09%</p>	✓	
	Noise	<p>Villa de Gràcia: Day: 66,32 dB Night: 65,87 dB<sup>8</sup></p>	<p>Residential zone (C1): Day: 60 dB Night: 50dB<sup>9</sup></p>	✗	<p>9-Q29 How satisfied are you of the below in Gràcia? - noise</p>  <p>4-5: 20,69% 1-2: 43,68%</p>	✗	0
	Traffic	 <p>350-700 vehicles/h</p>		✓	<p>9-Q30 How satisfied are you of the below in Gràcia? - traffic</p>  <p>4-5: 26,44% 1-2: 40,80%</p>	✗	0.5

Subsistence	Disabilities/ mental health problems	Gràcia: No: 87,37% Yes: 12,63%  Barcelona: No: 89,34% Yes: 10,66% <sup>11</sup>	No	✓	10-Q31 Do you have any long term disabilities, health/mental problems?	 <p>No: 96,55% Yes: 3,45%</p>	✓	1
	Limitation in activities of people with disabilities	Gràcia: No: 42,25% Yes: 57,75%  Barcelona: No: 37,80% Yes: 62,20% <sup>12</sup>	No	✗	11-Q32 If yes, do they restrict your activities?	 <p>No: 66,67% Yes: 33,33%</p>	✓	0.5
	Health care	Population with public health care in Catalonia (2010): 25,39% <sup>13</sup>	Positive if > 50%	✗	12-Q33 Do you have access to public or private health care?	 <p>Yes: 98,85% No: 0,57%</p>	✓	0.5


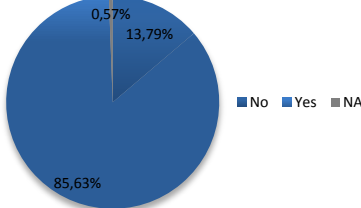


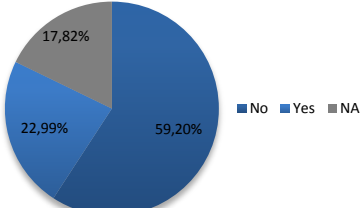


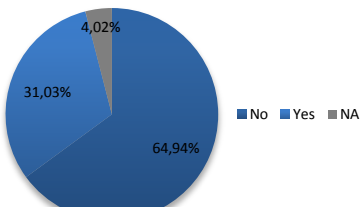

Subsistence	Health care	Barcelona(2005) Beds in hospital/ 1000 hab: 6,35% <sup>14</sup>	Spain (2008): 3,22% beds in hospital/ 1000hab. <sup>15</sup>		13-Q34 If yes, how satisfied are you of your health care?	 <p>4-5: 65,52% 1-2: 6,90%</p>		1
	Having children	Population between 0 and 14 years old:  Gràcia (2007): 5,9% <sup>16</sup>  Barcelona (2010): 12,05% <sup>17</sup>	Women with children  Gràcia: Yes: 45,8% No: 44,3%  Barcelona: Yes: 63,1% No: 36,9% <sup>18</sup>		14-Q35 Do you have in charge children from 0 to 14 years old?	 <p>Yes: 31,03% No: 65,52%</p>		
	Education of children	2.000 families educate their children at home in Spain <sup>19</sup>			15-Q36 About the time that you dedicate to the education of your children:	 <p>         ■ You educate your children at home.          ■ You dedicate time to educate your children, they study with you.          ■ You don't study with them but you are there when they have some doubts.          ■ You think that it is better to let them study alone/ at school/ with private teachers.       </p>		





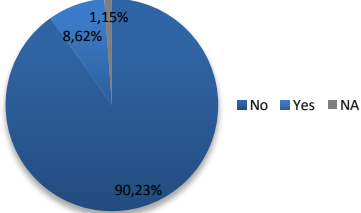

Subsistence	Education of children				16-Q37 Do you think that the time you dedicate to your children's education is adequate?	 <p>Yes: 69,01% No: 30,99%</p>	✓	
	Ownership of home	Gràcia: Owned: 58,4% Rented: 39,2% Other: 0%  Barcelona: Owned: 63,5% Rented: 34,2% Other: 2,3% <sup>20</sup>			17-Q38 Your home is:			
	Living environment	State of buildings:  Barcelona: Good: 88,0% Bad: 11,9%  Gràcia: Good: 82,0% Bad: 14,8% <sup>21</sup>	Good	✓	18-Q39 About your home: - Do you believe that your living environment (house / apartment) favors the feeling of home?	 <p>Yes: 87,36% No: 9,77%</p>	✓	1

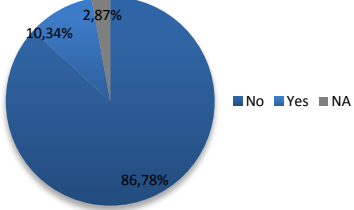
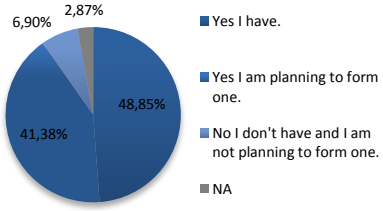
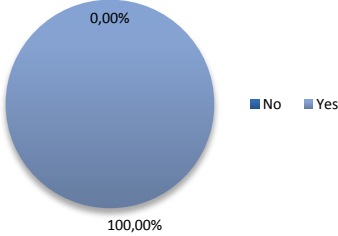
Subsistence	Living environment				18-Q40 About your home: - Do you feel "at home" when you go home?	 <p>Yes: 90,23% No: 6,32%</p>		
Security	Safety				19-Q41 At scale from 1 to 5 how safe do you feel at the neighborhood of Gràcia?	 <p>4-5: 79,31% 1-2: 4,02%</p>		
	Violence				20-Q42 Did you ever experienced violence in you familiar environment?	 <p>No: 90,80% Yes: 6,90%</p>		

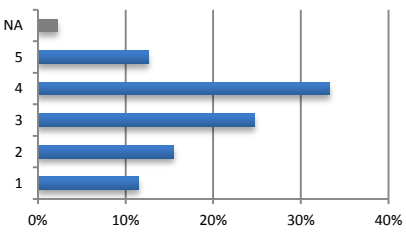
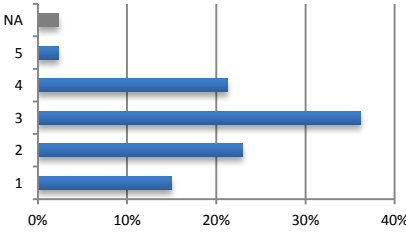
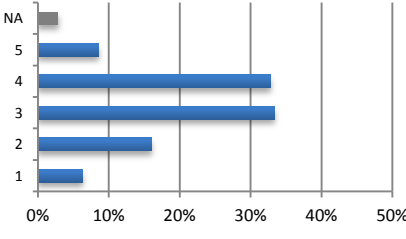
	Future plans				21-Q43 Do you think you can make plans for the future?	 <p>Yes: 70,14% No: 22,41%</p>	✓	
	Recycling	Gràcia: Yes: 70,43% No: 26,18%  Barcelona: Yes: 70,23% No: 26,68% <sup>22</sup>	Yes	✓	22-Q44 Do you - recycle?	 <p>Yes: 94,25% No: 4,02%</p>	✓	1
	Electricity consumption	Spain (2007): 5.847,67 kWh per capita <sup>23</sup>	EU(27) (2007): 5.742,87 kWh per capita <sup>24</sup>	✗	22-Q45 Do you - save energy?	 <p>Yes: 89,66% No: 9,20%</p>	✓	0.5

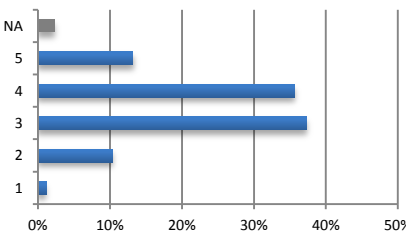
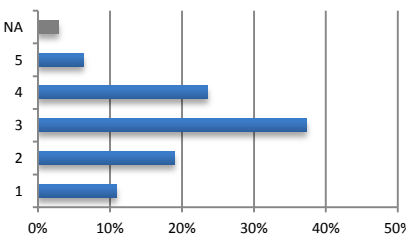
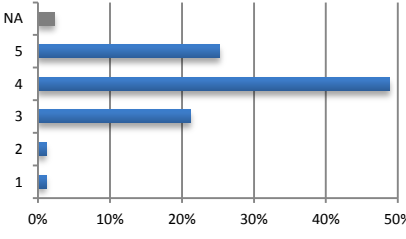


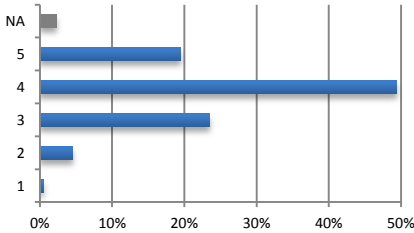

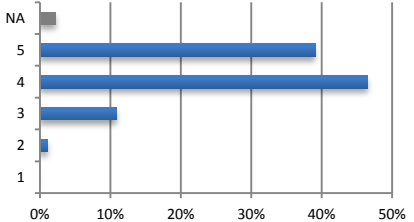
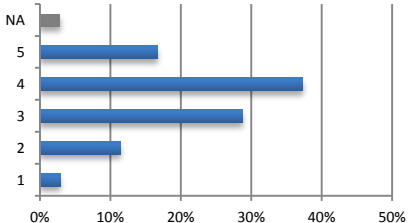
	Water consumption	Barcelona (2010): 108,33 per capita per day <sup>25</sup>	EU: <100 l per capita per day <sup>26</sup>		22-Q46 Do you - don't spare water?	 <p>Yes: 85,63% No: 13,79%</p>		0.5
	Car sharing	Displacements per day with private car Barcelona (2006): 22,1% <sup>27</sup>	EU(27): 51% <sup>28</sup>		22-Q47 Do you - share your car?	 <p>Yes: 22,99% No: 59,20%</p>		0.5
	Apartment sharing	Gràcia: Yes: 5,8% No: 83,1%  Barcelona: Yes: 13,8% No: 86,3% <sup>29</sup>	Yes		22-Q48 Do you - share your apartment?	 <p>Yes: 31,03% No: 64,94%</p>		0

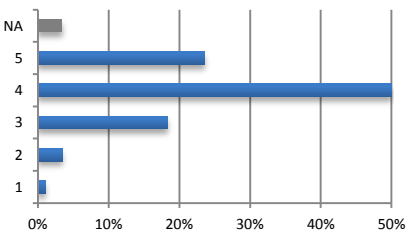
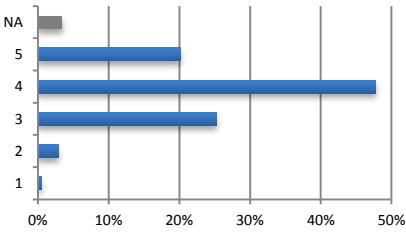
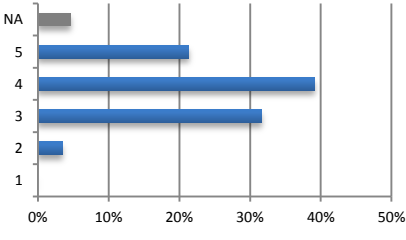
	Bicycle	Barcelona (2011): 2% of displacements per day with bicycle <sup>30</sup>	EU(27): 9% <sup>31</sup>		22-Q49 Do you - use the bicycle?	 <p>Yes: 52,87% No: 41,95%</p>		0.5
	Walking	Barcelona (2006): 46,1% <sup>32</sup>	EU(27): 15% <sup>33</sup>		22-Q50 Do you - prefer walking to your destinations?	 <p>Yes: 11,49% No: 86,78%</p>		0.5
	Public transport	Barcelona (2006): 30,4% <sup>34</sup>	EU (27): 21% <sup>35</sup>		22-Q51 Do you - use the public transport?	 <p>Yes: 8,62% No: 90,23%</p>		0.5

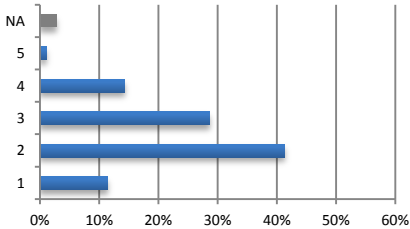
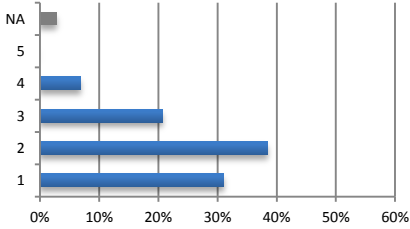
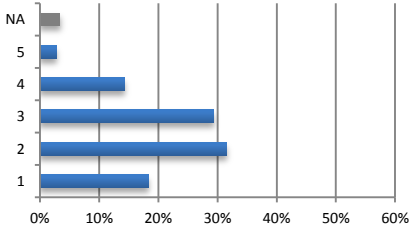
	Care for the sick and elderly	<p>Need help for their basic activities</p> <p>Barcelona: Yes: 6,6% No: 93,3%</p> <p>Gràcia: Yes: 7,3% No: 92,7%</p>	No	✓	23-Q52 Do you provide care for aged parents/ family or to somebody with a chronic illness?	 <p>Yes: 10,34% No: 86,78%</p>	—	
Affection	Family	<p>Birth rate Barcelona (2010): 9,9 born alive per 1.000 hab.<sup>36</sup></p> <p>Catalonia (2010): 11,3 born alive per 1.000 hab.<sup>37</sup></p> <p>Spain(2011): 10,5 born alive per 1.000 hab.<sup>38</sup></p>		✗	24-Q53 Do you have or planning to form a family?	 <p>Have/planning to have: 90,23% Not having/planning to have: 6,90%</p>	✓	0.5
	Friends				25-Q54 Do you have friends?	 <p>Yes: 100,00% No: 0,00%</p>	✓	

Affection	Family dependence				<p>26-Q55 In a scale from 1 (little) to 5 (a lot), how much do you depend on your - family?</p>  <p>3: 24,71% Rest: 72,99%</p>	✗	
	Friends dependence				<p>26-Q56 In a scale from 1 (little) to 5 (a lot), how much do you depend on your - friends?</p>  <p>3: 36,21% Rest: 61,49%</p>	✗	
	Compassion				<p>27-Q57 How often do you experience - compassion</p>  <p>4-5: 41,38% 1-2: 22,41%</p>	✓	

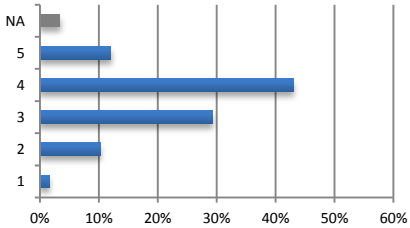

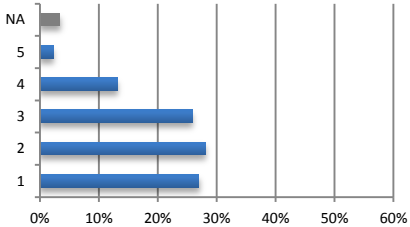
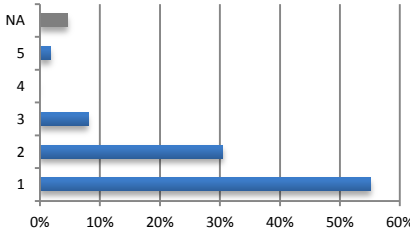
Affection	Calmness				<p>27-Q58 How often do you experience - calmness</p>  <p>4-5: 48,85% 1-2: 11,49%</p>	✓	
	Forgiveness				<p>27-Q59 How often do you experience - forgiveness</p>  <p>4-5: 29,89% 1-2: 29,89%</p>	■	
	Contentment				<p>27-Q60 How often do you experience - contentment</p>  <p>4-5: 74,14% 1-2: 2,30%</p>	✓	

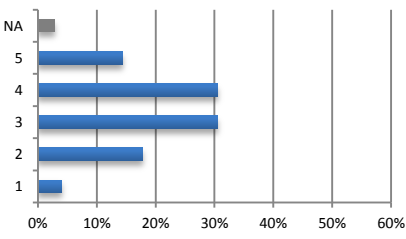

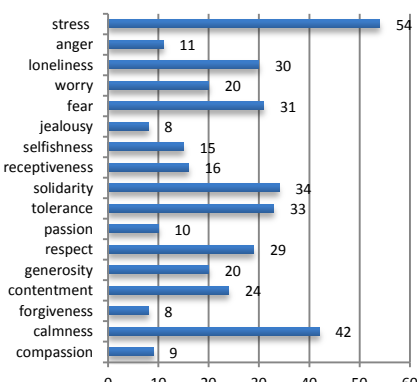

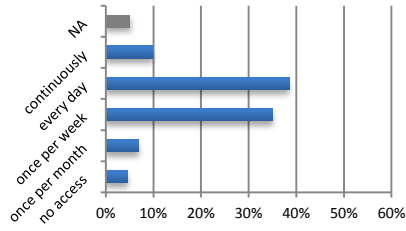

Affection	Generosity				<p>27-Q61 How often do you experience - generosity</p>  <p>4-5: 68,97% 1-2: 5,17%</p>		
	Respect				<p>27-Q62 How often do you experience - respect</p>  <p>4-5: 85,63% 1-2: 1,15%</p>		
	Passion				<p>27-Q63 How often do you experience - passion</p>  <p>4-5: 54,02% 1-2: 14,37%</p>		

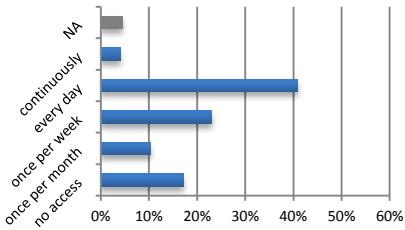

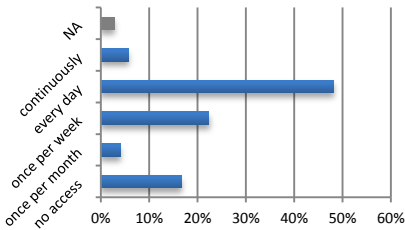

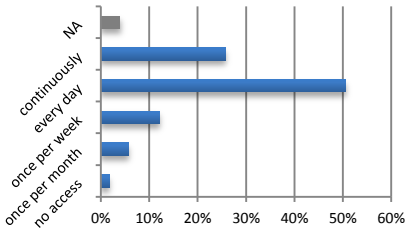

Affection	Tolerance				<p>27-Q64 How often do you experience - tolerance</p>  <p>4-5: 73,56% 1-2: 4,60%</p>	✓	
	Solidarity				<p>27-Q65 How often do you experience - solidarity</p>  <p>4-5: 67,82% 1-2: 3,45%</p>	✓	
	Receptiveness				<p>27-Q66 How often do you experience - receptiveness</p>  <p>4-5: 60,34% 1-2: 3,45%</p>	✓	


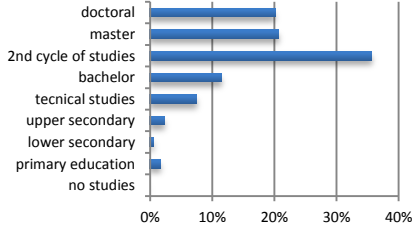


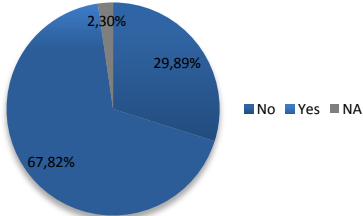

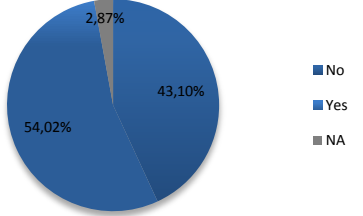

Affection	Selfishness				<p>27-Q67 How often do you experience - selfishness</p>  <p>1-2: 52,87% 4-5: 15,52%</p>	✓	
	Jealousy				<p>27-Q68 How often do you experience - jealousy</p>  <p>1-2: 69,54% 4-5: 6,90%</p>		
	Fear				<p>27-Q69 How often do you experience - fear</p>  <p>1-2: 50,00% 4-5: 17,24%</p>		

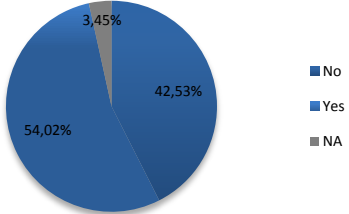

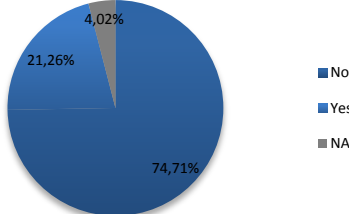



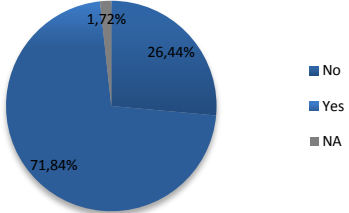
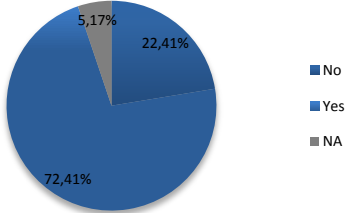
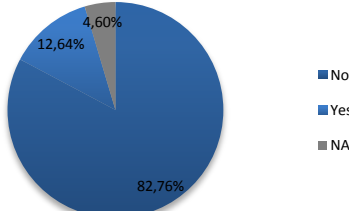
Affection	Worry				<p>27-Q70 How often do you experience - worry</p>  <p>1-2: 12,07% 4-5: 55,17%</p>		
	Loneliness	Provincia Barcelona 278 suicides, 0,03% of Spain (2010) <sup>39</sup>			<p>27-Q71 How often do you experience - loneliness</p>  <p>1-2: 55,17% 4-5: 15,52%</p>		
	Anger				<p>27-Q72 How often do you experience - anger</p>  <p>1-2: 85,63% 4-5: 1,72%</p>		

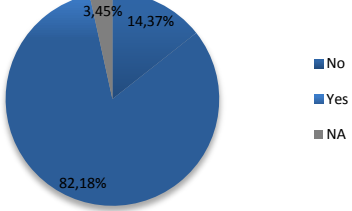
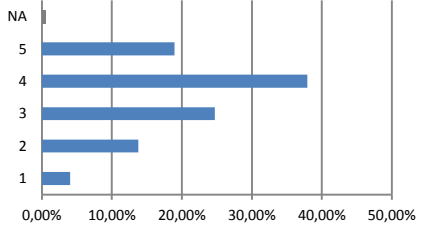
Affection	Stress				<p>27-Q73 How often do you experience - stress</p>  <p>1-2: 21,84% 4-5: 44,83%</p>		
	Feelings and urban environment				<p>28-Q74 Which of the above do you think that may change in a different urban environment?</p> 		
Understanding	Check news in newspaper				<p>29-Q75 How often do you check the news on - the newspaper?</p>  <p>Access: 95,40% No access: 4,60%</p>		

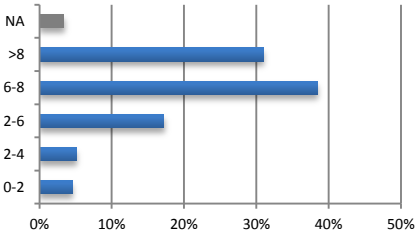
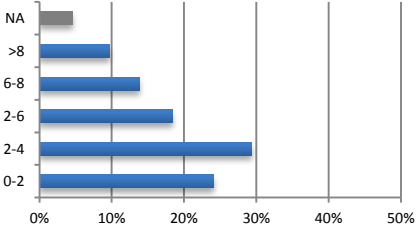
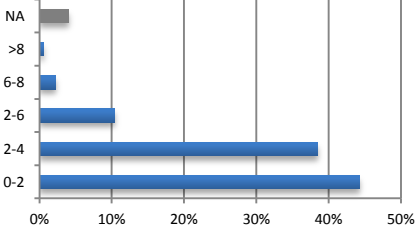
Understanding	Check news on the radio				29-Q76 How often do you check the news on - the radio?	 <table><tr><th>Frequency</th><th>Percentage</th></tr><tr><td>NA</td><td>~3%</td></tr><tr><td>continuously</td><td>~4%</td></tr><tr><td>every day</td><td>~41%</td></tr><tr><td>once per week</td><td>~23%</td></tr><tr><td>once per month</td><td>~10%</td></tr><tr><td>no access</td><td>~17%</td></tr></table>	Frequency	Percentage	NA	~3%	continuously	~4%	every day	~41%	once per week	~23%	once per month	~10%	no access	~17%		
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once per week	~23%																					
once per month	~10%																					
no access	~17%																					
				Access: 82,76% No access: 17,24%																		
	Check news on the television				29-Q77 How often do you check the news on - the television?	 <table><tr><th>Frequency</th><th>Percentage</th></tr><tr><td>NA</td><td>~3%</td></tr><tr><td>continuously</td><td>~5%</td></tr><tr><td>every day</td><td>~48%</td></tr><tr><td>once per week</td><td>~23%</td></tr><tr><td>once per month</td><td>~4%</td></tr><tr><td>no access</td><td>~16%</td></tr></table>	Frequency	Percentage	NA	~3%	continuously	~5%	every day	~48%	once per week	~23%	once per month	~4%	no access	~16%		
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no access	~16%																					
				Access: 83,33% No access: 16,67%																		
	Check news on the internet				29-Q78 How often do you check the news on - the internet?	 <table><tr><th>Frequency</th><th>Percentage</th></tr><tr><td>NA</td><td>~3%</td></tr><tr><td>continuously</td><td>~25%</td></tr><tr><td>every day</td><td>~51%</td></tr><tr><td>once per week</td><td>~12%</td></tr><tr><td>once per month</td><td>~5%</td></tr><tr><td>no access</td><td>~1%</td></tr></table>	Frequency	Percentage	NA	~3%	continuously	~25%	every day	~51%	once per week	~12%	once per month	~5%	no access	~1%		
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once per month	~5%																					
no access	~1%																					
				Access: 98,28% No access: 1,72%																		

Understanding	Education level	Barcelona: Tertiary: 39,2% Until secondary: 60,7%	Tertiary		30-Q79 What is your education level?			0.5
		Gràcia: Tertiary: 43,4% Until secondary: 40,3% <sup>40</sup>				Tertiary education: 87,93% Until secondary: 12,07%		
Participation	Volunteer working	Average in Catalonia (2004): 12 min per day <sup>41</sup>	Yes		31-Q80 Which of the following are true about you? - Do you or have you ever worked as a volunteer?			1
	Participation in association			31-Q81 Which of the following are true about you? - Do you participate to any association?				

Participation	Member of social group				<p>31-Q82 Which of the following are true about you? - Are you a member of any social group?</p>  <p>Yes: 54,02% No: 42,53%</p>		
	Control over political, community or social life				<p>31-Q83 Which of the following are true about you? - Do you contribute to and have some control over political, community and social life in Gràcia's neighborhood?</p>  <p>Yes: 21,26% No: 74,71%</p>		

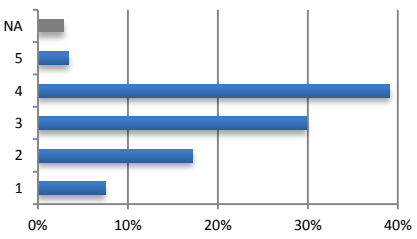

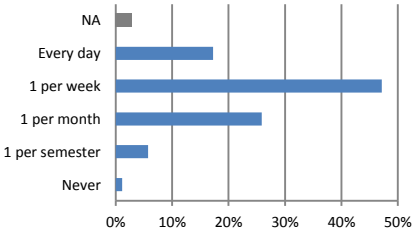

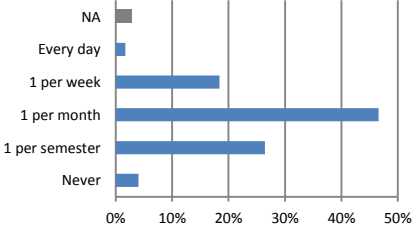

Participation	Express opinion publically				31-Q84 Which of the following are true about you? - Do you express your opinion or speak publically?	 <p>Yes: 71,84% No: 26,44%</p>	✓	
	Meaningful job				31-Q85 Which of the following are true about you? - Do you consider your job meaningful?	 <p>Yes: 72,74% No: 22,41%</p>	✓	
	Participate to local assemblies				31-Q86 Which of the following are true about you? - Do you participate to the local	 <p>No: 12,64% Yes: 82,76% NA: 4,60%</p>	✗	

					assemblies of your neighborhood?	<div>Yes: 12,64%</div> <div>No: 82,76%</div>																
Participation	Vote at the elections	Barcelona (2011): 52,28% voted <sup>42</sup>		✗	31-Q87 Which of the following are true about you? - Do you vote at the elections?	<div><table><thead><tr><th>Response</th><th>Percentage</th></tr></thead><tbody><tr><td>No</td><td>3,45%</td></tr><tr><td>Yes</td><td>82,18%</td></tr><tr><td>NA</td><td>14,37%</td></tr></tbody></table></div>	Response	Percentage	No	3,45%	Yes	82,18%	NA	14,37%	✓	0.5						
						Response	Percentage															
No	3,45%																					
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<div>Yes: 82,18%</div> <div>No: 14,37%</div>																						
Leisure	Satisfaction of free time				7-Q11 How satisfied are you of the following? - your free time	<div><table><thead><tr><th>Satisfaction Level</th><th>Percentage</th></tr></thead><tbody><tr><td>1</td><td>4,60%</td></tr><tr><td>2</td><td>14,37%</td></tr><tr><td>3</td><td>25,00%</td></tr><tr><td>4</td><td>37,50%</td></tr><tr><td>5</td><td>18,75%</td></tr><tr><td>NA</td><td>0,00%</td></tr></tbody></table></div>	Satisfaction Level	Percentage	1	4,60%	2	14,37%	3	25,00%	4	37,50%	5	18,75%	NA	0,00%	✓	
						Satisfaction Level	Percentage															
1	4,60%																					
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5	18,75%																					
NA	0,00%																					
<div>4-5: 77,59%</div> <div>1-2: 4,60%</div>																						

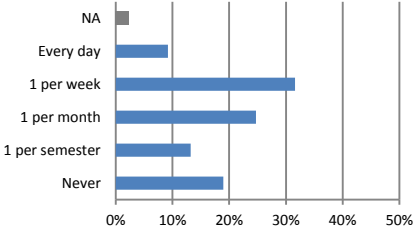
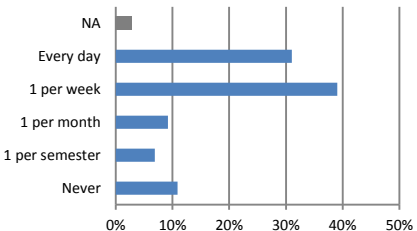
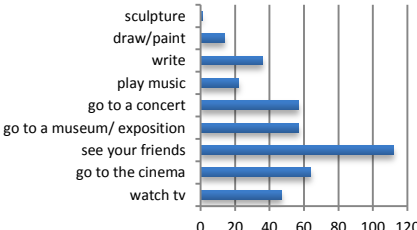
Leisure	Working hours	<p>Per week:</p> <p>Gràcia:</p> <p>&lt; 20h: 0%</p> <p>20-29h : 8,1%</p> <p>30-39h: 12,6%</p> <p>40-49h: 66,4%</p> <p>&gt;50h: 8%</p> <p>Barcelona:</p> <p>&lt; 20h: 3%</p> <p>20-29h : 6,6%</p> <p>30-39h: 13,4%</p> <p>40-49h: 67,6%</p> <p>&gt;50h: 9,3%<sup>43</sup></p>			<p>32-Q88 How many hours per day do you - work?</p>	 <p>6-8: 38,51%</p> <p>Rest: 58,05%</p>	✗	
	Spending time with family	<p>Average in Catalonia (2004): 2:58 per day<sup>44</sup></p>			<p>32-Q89 How many hours per day do you - spend with your family?</p>			
	Spending time with friends	<p>Average in Catalonia (2004): 1:13 per day<sup>45</sup></p>			<p>32-Q90 How many hours per day do you - spend with your friends?</p>			


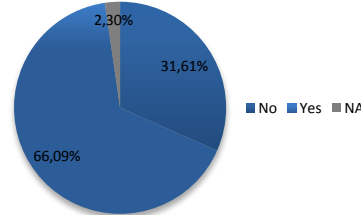
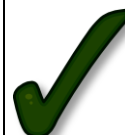

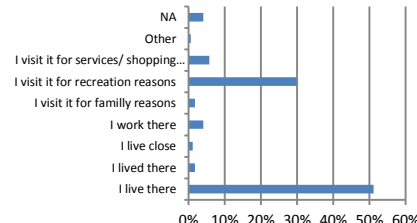


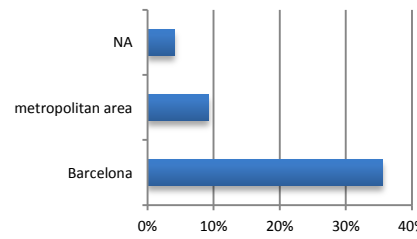


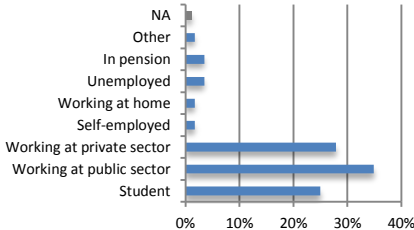
Leisure	Dedicate time to yourself				32-Q91 How many hours per day do you - dedicate to yourself?	<table><tr><th>Category</th><th>Percentage</th></tr><tr><td>NA</td><td>~8%</td></tr><tr><td>&gt;8</td><td>~7%</td></tr><tr><td>6-8</td><td>~4%</td></tr><tr><td>2-6</td><td>~12%</td></tr><tr><td>2-4</td><td>~35%</td></tr><tr><td>0-2</td><td>~35%</td></tr></table>	Category	Percentage	NA	~8%	>8	~7%	6-8	~4%	2-6	~12%	2-4	~35%	0-2	~35%		
	Category	Percentage																				
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6-8	~4%																					
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2-4	~35%																					
0-2	~35%																					
Sleeping hours				32-Q92 How many hours per day do you - sleep?	<table><tr><th>Category</th><th>Percentage</th></tr><tr><td>NA</td><td>~5%</td></tr><tr><td>&gt;8</td><td>~8%</td></tr><tr><td>6-8</td><td>~40%</td></tr><tr><td>2-6</td><td>~10%</td></tr><tr><td>2-4</td><td>~10%</td></tr><tr><td>0-2</td><td>~28%</td></tr></table> <p>6-8: 40,23% Rest: 54,60%</p>	Category	Percentage	NA	~5%	>8	~8%	6-8	~40%	2-6	~10%	2-4	~10%	0-2	~28%			
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>8	~8%																					
6-8	~40%																					
2-6	~10%																					
2-4	~10%																					
0-2	~28%																					
Time dedicated to commuting	Barcelona (2001): 18,43% < 10 min 47,31% 10-30min 20,57% 30-60min 3,42%>1h <sup>46</sup>	<1h/ journey		32-Q93 How many hours per day do you - dedicate to commuting?	<table><tr><th>Category</th><th>Percentage</th></tr><tr><td>NA</td><td>~2%</td></tr><tr><td>&gt;8</td><td>~1%</td></tr><tr><td>6-8</td><td>~1%</td></tr><tr><td>2-6</td><td>~1%</td></tr><tr><td>2-4</td><td>~10%</td></tr><tr><td>0-2</td><td>~85%</td></tr></table> <p>0-2h: 83,91% &gt;2h: 11,49%</p>	Category	Percentage	NA	~2%	>8	~1%	6-8	~1%	2-6	~1%	2-4	~10%	0-2	~85%		1	
Category	Percentage																					
NA	~2%																					
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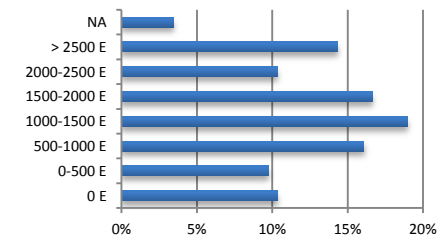
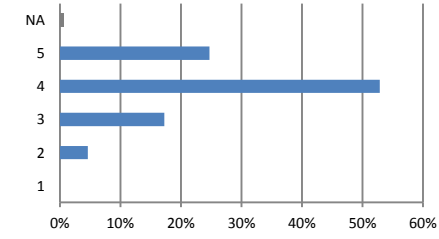
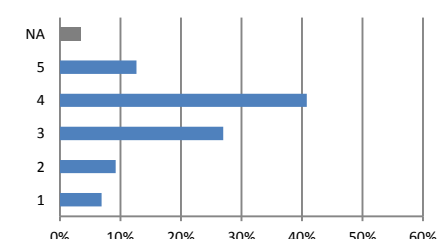
Leisure	Satisfaction with time distribution				<p>33-Q94 In a scale from 1 to 5, how happy are you with your time distribution?</p>  <p>4-5: 42,53% 1-2: 24,71%</p>		
Creativity	Going out				<p>8-Q17 With what frequency - do you go out?</p>  <p>4-5: 64,37% 1-2: 6,90%</p>		
	Excursion to the nature				<p>8-Q18 With what frequency - do you go to an excursion to the nature?</p>  <p>4-5: 20,11% 1-2: 30,46%</p>		

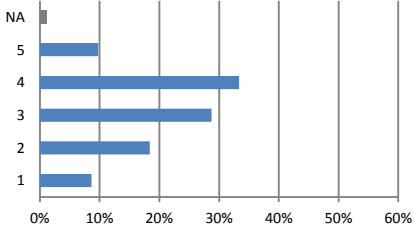
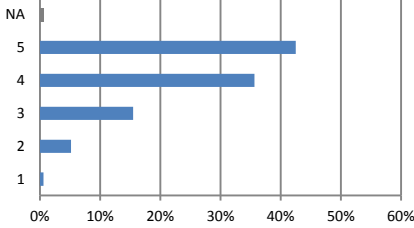
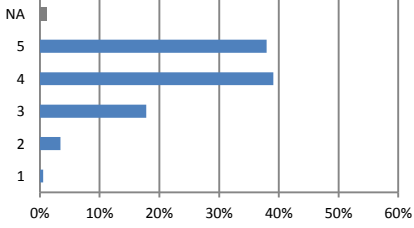
Creativity	Religious-spiritual celebrations	Barcelona: 0,52 temples for every 1.000 hab. <sup>47</sup>	Catalonia: 1,04 temples for every 1.000 hab. <sup>48</sup>	✗	8-Q19 With what frequency - go to religious o spiritual celebrations?	<p>4-5: 4,60% 1-2: 86,78%</p>	✗	0
	Watching television	Spain (2004): 91% watch the television for an average of 3 hours per day <sup>49</sup>	< 1h/ day	✗	8-Q20 With what frequency - watch the television?	<p>1-2: 19,54% 4-5: 76,44%</p>	✗	0
	Using internet/ computer at home	Barcelona (2010): Internet connexion at home: 72,4% <sup>50</sup>	Yes	✓	8-Q21 With what frequency - use internet/ computer at home?	<p>1-2: 1,15% 4-5: 95,98%</p>	✗	0.5

Creativity	Participate to an artistic activity				8-Q22 With what frequency - participate to an artistic activity?	 <p>4-5: 40,80%</p> <p>1-2: 32,18%</p>	✓	
	Do sports	Average in Catalonia (2004) 0:49 per day <sup>51</sup>	Yes	✓	8-Q23 With what frequency - do sports?	 <p>4-5: 70,11%</p> <p>1-2: 17,82%</p>	✓	1
	Activities on free time				34-Q95 Choose the activities you usually do during your free time			

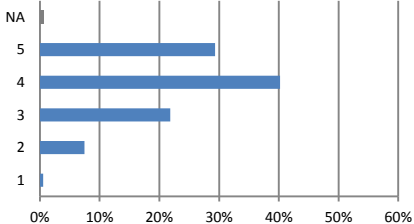
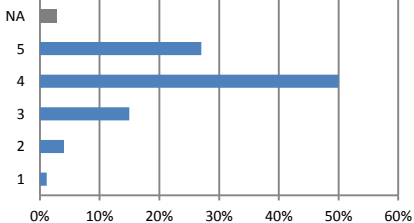
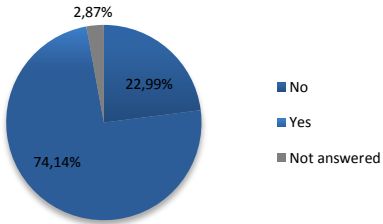
Creativity	Creativity of time spent at work	Creative industries in Barcelona (2010): 88.808 <sup>52</sup>	Weight Barcelona/ Catalonia (2010): 51,97% <sup>53</sup>		35-Q96 Do you consider your time spent to work as creative?			1
						Yes: 66,09% No: 31,61%		
Identity	Relationship with Vila de Gràcia neighbourhood	Gràcia (2007): Born there: 62,5% Not: 37,4% Barcelona (2007): Born there: 54% Not: 46% <sup>54</sup>	Born there		1-Q1 Specify your relationship with Vila de Gràcia neighbourhood			1
	Place of residence	Residence 10 years ago: Gràcia: 73,4% Other place: 17,3% <sup>55</sup>	Gràcia		2-Q2 In case you don't live in Gràcia, please specify where do you live.			
						Barcelona: 35,63% Other: 13,22%		

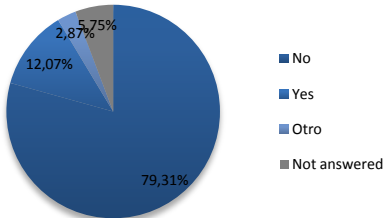

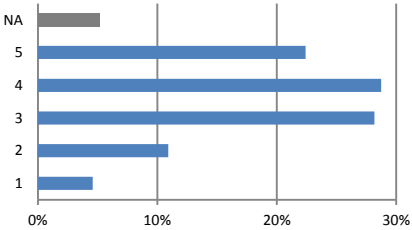

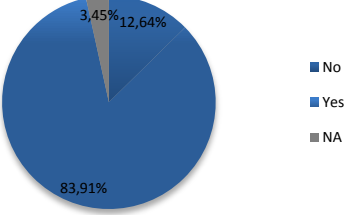
Identity	Gender	Barcelona (2007): Male: 47,3% Female: 52,7% Gràcia (2007): Male: 45,6% Female: 54,4% <sup>56</sup>	50% Male, 50% Female	✓	3-Q3 Specify your gender	 <p>Male = Female Male ≠ Female</p>	✓	1
	Age	Gràcia (2007): < 24: 13,7% > 45: 40,9% <sup>57</sup>	<24	✗	4-Q4 Specify your age	 <p>&lt; 24: 11,49% &gt; 45: 31,61%</p>	✗	0
	Occupation	Working: 54,84% Not working: 21,21% <sup>58</sup>	Working	✓	5-Q5 Specify your type of occupation	 <p>Working: 68,02% Not working: 1,74%</p>	✓	1

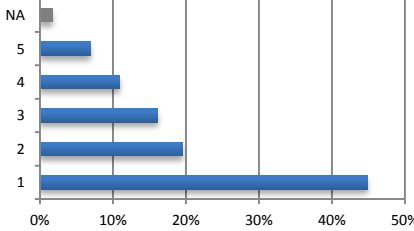
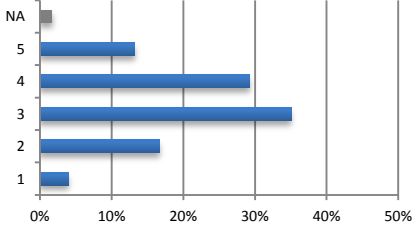
Identity	Salary	GDP per capita in Catalonia (2009): 120,9 <sup>59</sup>	Index EU(27): 100 <sup>60</sup>	✓	6-Q6 Specify your salary per month	 <p>&gt; 1500 €: 44,83% &lt; 500 €: 20,11%</p>	✓	1
	Satisfaction with life	Spain average happiness (2011): 6,1/10 <sup>61</sup>	>5	✓	7-Q8 How satisfied are you of the following? - your life	 <p>4-5: 77,59% 1-2: 4,60%</p>	✓	1
	Satisfaction with work	Barcelona: 1 <sup>st</sup> city in EU for quality of working life (2010) <sup>62</sup>	Good	✓	7-Q9 How satisfied are you of the following? - your work	 <p>4-5: 53,45% 1-2: 16,09%</p>	✓	1

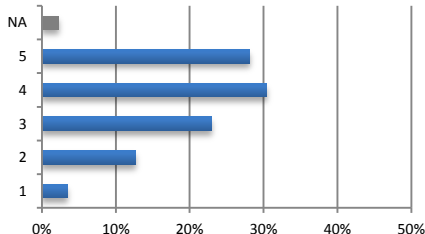

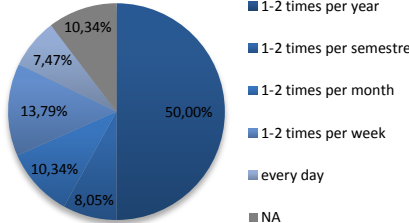

Identity	Satisfaction with money				<p>7-Q10 How satisfied are you of the following? - your money</p>  <p>4-5: 43,10% 1-2: 27,01%</p>	✓	
	Satisfaction with place of living				<p>7-Q12 How satisfied are you of the following? - the place where you live</p>  <p>4-5: 78,16% 1-2: 5,75%</p>		
	Satisfaction with family life				<p>7-Q13 How satisfied are you of the following? - your family life</p>  <p>4-5: 77,01% 1-2: 4,02%</p>		



Identity	Satisfaction with social life				<p>7-Q14 How satisfied are you of the following? - your social life</p>  <p>4-5: 69,54% 1-2: 8,05%</p>	✓	
	Satisfaction with social status				<p>7-Q15 How satisfied are you of the following? - your social status</p>  <p>4-5: 77,01% 1-2: 5,17%</p>		
	Sense of belonging				<p>36-Q97 Do you feel like forming part of the place you live?</p>  <p>Yes: 74.14% No: 22.99%</p>		

Identity	Satisfaction with place of living in relation with money earning				37-Q98 Do you think that with the money you earn you would live better in a different part of the city? Which one?	 <p>No: 79,31% Yes: 12,07%</p>		
Freedom	Satisfaction with connectivity between home – work				7-Q16 How satisfied are you of the following? - the connectivity between your home and work	 <p>4-5: 51,15% 1-2: 15,52%</p>		
	Personal freedom				38-Q99 Do you feel free as a person?	 <p>Yes: 79,31% No: 12,07%</p>		

Spirituality	Personal spirituality				<p>39-Q100 In a scale from 1 to 5, - How spiritual do you consider yourself?</p>  <p>4-5: 44,83% 1-2: 33,33%</p>	✗	
	Meditation/ pray				<p>39-Q101 In a scale from 1 to 5, - How often do you meditate/ pray?</p>  <p>4-5: 17,82% 1-2: 64,37%</p>		
	Access to nature				<p>39-Q102 In a scale from 1 to 5, - Do you have access to the nature?</p>  <p>4-5: 42,53% 1-2: 20,69%</p>		✓

Spirituality	Bonding with nature				39-Q103 In a scale from 1 to 5, - Do you feel the need once in a while to visit nature?	 <table border="1"><thead><tr><th>Rating</th><th>Percentage</th></tr></thead><tbody><tr><td>1</td><td>~5%</td></tr><tr><td>2</td><td>~13%</td></tr><tr><td>3</td><td>~23%</td></tr><tr><td>4</td><td>~30%</td></tr><tr><td>5</td><td>~29%</td></tr><tr><td>NA</td><td>~0%</td></tr></tbody></table>	Rating	Percentage	1	~5%	2	~13%	3	~23%	4	~30%	5	~29%	NA	~0%		
	Rating	Percentage																				
1	~5%																					
2	~13%																					
3	~23%																					
4	~30%																					
5	~29%																					
NA	~0%																					
	4-5: 58,62% 1-2: 16,09%																					
Time spent in spiritual activities					40-Q104 How much time do you spend in spiritual activities?	 <table border="1"><thead><tr><th>Frequency</th><th>Percentage</th></tr></thead><tbody><tr><td>1-2 times per year</td><td>50,00%</td></tr><tr><td>1-2 times per semestre</td><td>10,34%</td></tr><tr><td>1-2 times per month</td><td>7,47%</td></tr><tr><td>1-2 times per week</td><td>13,79%</td></tr><tr><td>every day</td><td>10,34%</td></tr><tr><td>NA</td><td>8,05%</td></tr></tbody></table>	Frequency	Percentage	1-2 times per year	50,00%	1-2 times per semestre	10,34%	1-2 times per month	7,47%	1-2 times per week	13,79%	every day	10,34%	NA	8,05%		
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	>1 time per week: 21,26% < 2 times per semester: 58,05%																					

<sup>1</sup> Percepción del estado de la salud in (Ajuntament de Barcelona, 2007).

<sup>2</sup> (Aigues de Barcelona, 2010)

<sup>3</sup> Índice de calidad del aire (ICQA) in (Idescat, 2010).

<sup>4</sup> (Generalitat de Catalunya, 2012)

<sup>5</sup> Treatment capacity in Catalonia: 2.850x1.000 m3/day, according to Estaciones depuradoras de aguas residuales - Por tipos in (Idescat, 2010) and treated flow: 1934,8x1.000 m3/day, according to Estaciones depuradoras de aguas residuales - Rendimientos globales in (Idescat, 2010).

<sup>6</sup> (Ajuntament de Barcelona, 2008)

<sup>7</sup> (Por la reserva, n.d.)

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- <sup>8</sup> (Papachristou, 2012)
- <sup>9</sup> (Ajuntament de Barcelona, 2011)
- <sup>10</sup> (Agència d'Ecologia Urbana de Barcelona, 2007)
- <sup>11</sup> Limitación para realizar las actividades que la gente hace habitualmente a causa de un problema de salud in (Ajuntament de Barcelona, 2007).
- <sup>12</sup> Limitación para realizar las actividades que la gente hace habitualmente a causa de un problema de salud in (Ajuntament de Barcelona, 2007).
- <sup>13</sup> Entidades de seguro para el riesgo de enfermedad in (Idescat, 2010).
- <sup>14</sup> (Ajuntament de Barcelona, 2008)
- <sup>15</sup> (Index Mundi, 2008)
- <sup>16</sup> Población según grupos de edad quinquenal in (Ajuntament de Barcelona, 2007).
- <sup>17</sup> (Sector de Promoción Económica, 2011)
- <sup>18</sup> Población femenina según número de hijos in (Ajuntament de Barcelona, 2007).
- <sup>19</sup> (Can-Men, 2010)
- <sup>20</sup> Participación y duración media de las actividades diarias in (Ajuntament de Barcelona, 2007).
- <sup>21</sup> Población según características del edificio in (Ajuntament de Barcelona, 2007).
- <sup>22</sup> Población según características de la vivienda in (Ajuntament de Barcelona, 2007).
- <sup>23</sup> (European Environment Agency, 2007)
- <sup>24</sup> (European Environment Agency, 2007)
- <sup>25</sup> (Àrea Metropolitana de Barcelona, 2010)
- <sup>26</sup> (European Green Capital, 2012)
- <sup>27</sup> (ATM, 2006)
- <sup>28</sup> (Biopact, 2007)
- <sup>29</sup> Población según tipo de hogar in (Ajuntament de Barcelona, 2007).
- <sup>30</sup> (Vásquez, 2011)
- <sup>31</sup> (Biopact, 2007)
- <sup>32</sup> (ATM, 2006)
- <sup>33</sup> (Biopact, 2007)
- <sup>34</sup> (ATM, 2006)
- <sup>35</sup> (Biopact, 2007)
- <sup>36</sup> Tasa bruta de natalidad in (Idescat, 2010).
- <sup>37</sup> Tasa bruta de natalidad in (Idescat, 2010).
- <sup>38</sup> (Index Mundi, 2011)
- <sup>39</sup> Suicidios - Por sexo y provincias in (Idescat, 2010).

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- <sup>40</sup> Población según nivel de instrucción in (Ajuntament de Barcelona, 2007).
- <sup>41</sup> (INE, 2004)
- <sup>42</sup> Municipales – Votos por candidaturas in (Idescat, 2010).
- <sup>43</sup> Población ocupada según horas trabajadas in (Ajuntament de Barcelona, 2007).
- <sup>44</sup> (INE, 2004)
- <sup>45</sup> (INE, 2004)
- <sup>46</sup> Desplazamientos residencia-trabajo in (Idescat, 2010).
- <sup>47</sup> Centros de Culto in (Idescat, 2010).
- <sup>48</sup> Centros de Culto in (Idescat, 2010).
- <sup>49</sup> (INE, 2004)
- <sup>50</sup> (Sector de Promoción Económica, 2011)
- <sup>51</sup> (INE, 2004)
- <sup>52</sup> (Sector de Promoción Económica, 2011)
- <sup>53</sup> (Sector de Promoción Económica, 2011)
- <sup>54</sup> Población según lugar de nacimiento in (Ajuntament de Barcelona, 2007).
- <sup>55</sup> Residencia hace 1 año, 5 años y 10 años in (Ajuntament de Barcelona, 2007).
- <sup>56</sup> Población según sexo in (Ajuntament de Barcelona, 2007).
- <sup>57</sup> Población según grupos de edad quinquenal in (Ajuntament de Barcelona, 2007).
- <sup>58</sup> Población de 16 años y más según relación con la actividad in (Ajuntament de Barcelona, 2007).
- <sup>59</sup> (Sector de Promoción Económica, 2011)
- <sup>60</sup> (Sector de Promoción Económica, 2011)
- <sup>61</sup> (Veenhoven, 2012)
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