
ANNEX II – HOUSEHOLD QUESTIONNAIRE

NON-PAYT MUNICIPALITIES (LUGANO AND LOCARNO)

Household from the municipality of (name of the municipality)

1. How many people live in your household?
2. How often do you separate your waste?
 - a. Never
 - b. Sometimes
 - c. Often
 - d. Always
3. Which materials do you separate more often or you have in larger quantities?
 - a. Paper
 - b. Cardboard
 - c. Glass
 - d. Aluminium
 - e. Wood
 - f. Others (including PET and Plastic):
4. Do you own containers (bins, bags, boxes, etc.) for separated collection of waste within your house?
 - a. No
 - b. Yes
5. Where do you usually dispose separated waste? (If possible distinguish within different types of waste)
 - a. Kerbside
 - b. Underground containers/Ecopoint
 - c. Ecocentre
 - d. I do not know
6. How much time do you dedicate only for the separation of waste every day?
 - a. I do not dedicate time to separate waste
 - b. Less than 2 minutes
 - c. Between 2 and 5 Minutes
 - d. Between 5 and 10 Minutes
 - e. Between 10 and 20 minutes
 - f. More than 20 minutes
 - g. I do not know

7. How often do you dispose separated waste?
- Never
 - Everyday
 - Once a week
 - 2 or 3 times a week
 - More than 3 times a week
 - Once every two weeks
 - More than once every two weeks
 - Once every three weeks
 - More than once every three weeks
 - Once a month
 - More than once a month
8. Which distance do you need to travel (round trip) in order to dispose separated waste?
- Less than 10 meters
 - Between 10 and 50 meters
 - Between 50 and 100 meters
 - Between 100 and 200 meters
 - Between 200 and 500 meters
 - Between 500 and 800 meters
 - Between 800 meters and 1,5 km
 - Between 1,5 and 2 km
 - Between 2 and 4 km
 - More than 4 km
 - I do not know
9. How much time do you dedicate in one week to dispose separated waste?
- I do not transport separated waste
 - Less than 5 minutes
 - Between 5 and 10 minutes
 - Between 10 and 30 minutes
 - Between 30 minutes and 1 hour
 - Between 1 hour and 2 hours
 - More than 2 hours
 - I do not know
10. What is the average cost for waste disposal in one week? (Consider frequency, distance, fuel consumption, tyre wear, depreciation, etc.)
- I do not have costs
 - Less than 5 CHF
 - Between 5 and 10 CHF
 - Between 10 and 20 CHF

- e. Between 20 and 50 CHF
- f. More than 50 CHF
- g. I do not know

11. How much will you be willing to pay in order to save 10 minutes of the time currently spent for waste separation, delivery and disposal?

- a. Nothing
- b. Less than 1 CHF
- c. between 1 and 3 CHF
- d. Between 3 and 5 CHF
- e. Between 5 and 10 CHF
- f. More than 10 CHF

PAYT MUNICIPALITIES (BELLINZONA AND CASLANO)

Household from the municipality of (name of the municipality)

1. How many people live in your household?
2. How often do you separate your waste?
 - e. Never
 - f. Sometimes
 - g. Often
 - h. Always
3. Which materials do you separate more often or you have in larger quantities?
 - g. Paper
 - h. Cardboard
 - i. Glass
 - j. Aluminium
 - k. Wood
 - l. Others (including PET and Plastic):
4. Do you own containers (bins, bags, boxes, etc.) for separated collection of waste within your house?
 - a. No
 - b. Yes
5. Where do you usually dispose separated waste? (If possible distinguish within different type of waste)
 - a. Kerbside
 - b. Underground containers/Ecopoint
 - c. Ecocentre
 - d. I do not know

6. How much time do you dedicate only for the separation of waste every day?
- I do not dedicate time to separate waste
 - Less than 2 minutes
 - Between 2 and 5 Minutes
 - Between 5 and 10 Minutes
 - Between 10 and 20 minutes
 - More than 20 minutes
 - I do not know
7. How often do you dispose separated waste?
- Never
 - Everyday
 - Once a week
 - 2 or 3 times a week
 - More than 3 times a week
 - Once every two weeks
 - More than once every two weeks
 - Once every three weeks
 - More than once every three weeks
 - Once a month
 - More than once a month
8. Which distance you need to travel (round trip) in order to dispose separated waste?
- Less than 10 meters
 - Between 10 and 50 meters
 - Between 50 and 100 meters
 - Between 100 and 200 meters
 - Between 200 and 500 meters
 - Between 500 and 800 meters
 - Between 800 meters and 1,5 km
 - Between 1,5 and 2 km
 - Between 2 and 4 km
 - More than 4 km
 - I do not know
9. How much time do you dedicate in one week to dispose separated waste?
- I do not transport separated waste
 - Less than 5 minutes
 - Between 5 and 10 minutes
 - Between 10 and 30 minutes

- e. Between 30 minutes and 1 hour
 - f. Between 1 hour and 2 hours
 - g. More than 2 hours
 - h. I do not know
10. The time needed to separate, deliver and dispose separated waste before the introduction of PAYT scheme was:
- a. Higher before the PAYT scheme
 - b. Lower before the PAYT scheme
 - c. Same as before the PAYT scheme
11. In general after the introduction of the PAYT scheme do you spend more time for waste related activities (e.g. Buy bags, recharge magnetic card, etc.?)
- a. No
 - b. Yes
12. What is the average cost for waste disposal in one week? (Consider frequency, distance, fuel consumption, tyre wear, depreciation, etc.)
- a. I do not have costs
 - b. Less than 5 CHF
 - c. Between 5 and 10 CHF
 - d. Between 10 and 20 CHF
 - e. Between 20 and 50 CHF
 - f. More than 50 CHF
 - g. I do not know
13. How much will you be willing to pay in order to save 10 minutes of the time currently spent for waste separation, delivery and disposal?
- a. Nothing
 - b. Less than 1 CHF
 - c. between 1 and 3 CHF
 - d. Between 3 and 5 CHF
 - e. Between 5 and 10 CHF
 - f. More than 10 CHF

Illegal dumping and social issues

14. Do you think that the introduction of a PAYT scheme is good incentive to increase separation, recycling and reduce quantities of residual waste?
- a. No
 - b. Yes

15. How did you perceive the increase in costs for waste disposal related to the introduction of the PAYT scheme?
- Not sufficient
 - Less than expected
 - As expected (normal)
 - More than expected
 - Too high
16. Did you experience problems in paying for waste disposal after the introduction of the PAYT scheme? (E.g. For big families with babies, low income or elders)
- No
 - Yes

Equity and social conditions

17. How important is for you to know that with a PAYT scheme who produce higher quantities of waste have higher costs for waste disposal?
- Not at all important
 - Less than important
 - Important
 - More than important
 - Very Important
 - I do not know
18. What do you think about the general, environmental and social conditions (also related to equity) of your municipality after the introduction of the PAYT scheme?
- Better after the introduction of PAYT scheme
 - Worse after the introduction of PAYT scheme
 - Did not change
 - I do not know
19. What do you think about your personal situation after the introduction of the PAYT scheme?
- I produce less waste and I pay less
 - I produce less waste and I pay the same
 - I produce less waste and I pay more
 - I produce the same waste and I pay less
 - I produce the same waste and I pay the same
 - I produce the same waste and I pay more
 - I produce more waste and I pay less
 - I produce more waste and I pay the same
 - I produce more waste and I pay more