Melani Cammett, *Compassionate Communalism: Welfare and Sectarianism in Lebanon* (Ithaca, NY: Cornell University Press, 2014)

Codebook

Chapter 5: Political Loyalty and Access to Welfare

reference
Unique ID number for the respondent.

Mouhafaza
The mohafaza/province of Lebanon in which the survey was conducted.

kadaa
The kada'a/district of Lebanon in which the survey was conducted.

healthaid
Indicator variable indicating whether or not the respondent received any kind of aid for medical services.
1=Received any kind of aid for medical services, 0=Did not receive any kind of aid for medical services.

This variable is based on the answers to survey questions 103.6, 103.7, 104.5, 104.6. The responses collected for these questions are also provided in the dataset through the variables q103_6, q103_7, q104_5, q104_6. These questions and how the responses to them are coded can be seen below:

> 103.6. Some health clinics or medical offices offer financial assistance for their services. This might be in the form of a payment waiver, reduced prices or reimbursement for all or part of the cost. Did you receive any financial assistance from the institution you visited for these medical services?
> 1 = Yes
> 2 = No
> 98 = Don't Know [DON'T ASK]
>
> 103.7. Some governmental and non-governmental organizations provide financial assistance to help people pay for the costs of visits to the doctor. Did you receive any financial assistance from another organization to help pay for the cost of these medical services?
> 1 = Yes
> 2 = No
> 98 = Don't Know [DON'T ASK]
>
> 104.5. Some health clinics or medical offices offer financial assistance for their services. This might be in the form of a payment waiver, reduced prices or reimbursement for all or part of the cost. Did you receive any financial assistance from the institution in obtaining the service?
> 1 = Yes
> 2 = No
> 98 = Don't Know [DON'T ASK]

104.6. Some governmental and non-governmental organizations provide financial assistance to help people pay for the costs of visits to the doctor. Did you receive any financial assistance from another organization to help pay for the cost of this visit?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

edaid

Indicator variable indicating whether or not the respondent received any kind of aid for financial assistance for school fees. 1=Received financial assistance for school fees, 0=Did not receive financial assistance for school fees.

This variable is based on the answers to survey question 204.7. This question has been asked for all children of the respondent, thus the dataset includes variables from q204_7_1 to q204_7_8. These questions and how the responses to them are coded can be seen below:

204.7. Some schools provide tuition fee waivers, reduced fees or reimbursement for all or part of school fees. Did anyone in your household receive any of these types of financial assistance from the school?	204.7.1	204.7.2	204.7.3	204.7.4	204.7.5	204.7.6	204.7.7	204.7.8	204.7.9
1 = Yes 2 = No 98 = Don't Know [DON'T ASK]									

food

Indicator variable indicating whether or not the respondent received food aid. 1=Received food aid, 0=Did not receive food aid.

This variable is based on the answers to survey question 301.1. The responses collected for this question are also provided in the dataset through the variables q301_1. This question and how the responses to it are coded can be seen below:

301.1. In Lebanon, many different types of institutions provide gifts such as household supplies and baskets of food [*husus ghithaiyya*]. These might be voluntary organizations, religious organizations or political parties. In the past three years, have you received any gifts or material assistance from such organizations?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

welfare4
This variable is measured on a four-point ordinal scale: no aid received (0), one type of aid received (i.e., food or financial assistance for medical care or schooling) (1), two types of aid received (2), and all types of aid received (3). Thus, the values of the dependent variable range from no aid or the most basic benefit package, such as food assistance only, to the most extensive package of benefits, including all types of benefits covered in the survey.

foodpol
Indicator variable indicating whether or not the respondent received food aid from a political organization. 1=Received food aid from a political organization, 0=Did not receive food aid from a political organization.

This variable is based on the answers to survey question 301.5. The responses collected for this question are also provided in the dataset through the variables q301_5. This question and how the responses to it are coded can be seen below:

> 301.5. Is the organization that provided you with these materials affiliated with a political party or movement?
> 1 = Yes
> 2 = No
> 98 = Don't Know [DON'T ASK]

healthpol
Indicator variable indicating whether or not the respondent received health care services from a political organization. 1=Received health care services from a political organization, 0=Did not receive health care services from a political organization.

This variable is based on the answers to survey questions 103.11, 104.10. The responses collected for these questions are also provided in the dataset through the variables q103_11, q104_10. This question and how the responses to it are coded can be seen below:

> 103.11. Does the facility or organization that provided these services have any affiliations with political parties or organizations?
> 1 = Yes
> 2 = No
> 98 = Don't Know [DON'T ASK]
>
> 104.10. Does the facility or organization that provided these services have any affiliations with political parties or organizations?
> 1 = Yes
> 2 = No
> 98 = Don't Know [DON'T ASK]

ngohealth
Indicator variable indicating whether or not the respondent received health care services from an non-governmental organization. 1=Received health care services from a non-governmental organization, 0=Did not receive health care services from a non-governmental organization.

This variable is based on the answers to survey questions 103.3, 104.2. The responses collected for these questions are also provided in the dataset through the variables q103_3, q104_2. This question and how the responses to it are coded can be seen below:

103.3. To which of the following kinds of institutions did you go most frequently?
1 = Government-run clinic
2 = Private facility run [*mustawsif*] by a non-governmental organization [*mua'sassat gheer hukumiyya*]
3 = Private doctor's office [*'ayada*]
4 = Other [ASK] _____
98 = Don't Know [DON'T ASK]

104.2. To which of the following kinds of institutions do you or your family go?
1 = Government-run clinic
2 = Private facility run [*mustawsif*] by a non-governmental organization [*mua'sassat gheer hukumiyya*]
3 = Private doctor's office [*'ayada*]
4 = Other [ASK] _____
98 = Don't Know [DON'T ASK]

eduaffparty

Indicator variable indicating whether or not the respondent (or the children within the household of the respondent) received schooling services from a provider that is linked to a political organization. 1=Received schooling services from a political organization, 0=Did not receive schooling services from a political organization.

This variable is based on the answers to survey question 204.10. This question has been asked for all children of the respondent, thus the dataset includes variables from q204_10_1 to q204_10_8. This question and how the responses to it are coded can be seen below:

204.10. Is the organization that runs the school affiliated with political parties or movements?	204.10.1	204.10.2	204.10.3	204.10.4	204.10.5	204.10.6	204.10.7	204.10.8

1 = Yes 2 = No 98 = Don't Know [DON'T ASK]								

pai_count

An ordinal variable based on an additive index of responses to questions about different forms of political participation. Constructed by adding vote05, votelist, volunteer05, display, partysup, partymem, and volunteer variables. Range: 0 to 7.

vote05

Indicator variable indicating whether or not the respondent voted in 2005 national elections. 1=Voted, 0=Did not vote.

This variable is based on the answers to survey question 402.1. The responses collected for this question is also provided in the dataset through the variable q402_1. This question and how the responses to it are coded can be seen below:

402.1. Did you vote in the 2005 National Assembly elections?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

votelist

Indicator variable indicating whether or not the respondent voted for a complete list of candidates in 2005 national elections. 1=Voted for a complete list of candidates, 0=Did not vote for a complete list of candidates.

This variable is based on the answers to survey question 402.2. The responses collected for this question is also provided in the dataset through the variable q402_2. This question and how the responses to it are coded can be seen below:

402.2. Did you vote for a complete list of candidates?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

volunteer05

Indicator variable indicating whether or not the respondent or a member of his/her family volunteered for a political party in 2005 national elections. 1=Volunteered, 0=Did not volunteer.

This variable is based on the answers to survey question 401.4. The responses collected for this question is also provided in the dataset through the variable q401_4. This question and how the responses to it are coded can be seen below:

401.4. Did you or a member of your family volunteer or work for a political party in the 2005 National Assembly elections?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

display
Indicator variable indicating whether or not the home or attire of the respondent include any political symbols or messages. 1=Included any political symbols or messages, 0=Did not include any political symbols or messages.

This variable is based on the answers to survey question 801. This was a post-interview question for survey enumerator only. The responses collected for this question is also provided in the dataset through the variable q801. This question and how the responses to it are coded can be seen below:

801. Did the respondent's home or attire include any political symbols or messages?
1 = Yes
2 = No

partysup
Indicator variable indicating whether or not the respondent reports supporting a political party. 1=Suports a political party, 0=Does not support a political party.

This variable is based on the answers to survey question 404.3. The responses collected for this question is also provided in the dataset through the variable q404_3. This question and how the responses to it are coded can be seen below:

404.3. Do you support a political party?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

partymem
Indicator variable indicating whether or not the respondent is a member of a political party. 1=Member, 0=Not a member.

This variable is based on the answers to survey question 404.1. The responses collected for this question is also provided in the dataset through the variable q404_1. This question and how the responses to it are coded can be seen below:

404.1. Are you a member of a political party?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

volunteer
Indicator variable indicating whether or not the respondent has ever volunteered for preferred political party or groups associated with it. 1=Volunteered, 0=Did not volunteer.

This variable is based on the answers to survey question 401.1. The responses collected for this question is also provided in the dataset through the variable q401_1. For the questions and how they are coded, please refer to the Appendix of *Compassionate Communalism*.

> 401.1. Some people volunteer or work for their preferred political party or groups associated with it, perhaps by helping out around elections, serving on committees, planning events or staffing events. Have you volunteered for or worked for a group affiliated with a political party?
> 1 = Yes
> 2 = No

christian

Indicator variable indicating whether or not the respondent is categorized as Christian in terms of sectarian affiliation. This variable is based on the answers to survey question 501.1, and the responses collected for this question is also provided in the dataset (variable q501_1). This question and how the responses to it are coded can be seen below. The answers which were brought together under "Christian" category are: Christian Maronite, Orthodox, Greek Catholic, Protestant, Evangelical, Christian, Syrian Orthodox, and Latin.

> 501.1. Lebanon has about 18 officially recognized confessional groups. With which group do you identify most closely?
> [OPEN-ENDED]
> 1 = Druze
> 2 = Sunni Muslim
> 3 = Shia Muslim
> 4 = Maronite Christian
> 5 = Greek Orthodox
> 6 = Armenian Orthodox
> 7 = Roman Catholic
> 8 = Greek Catholic
> 9 = Protestant
> 10 = Armenian Catholic
> 11 = Evangelical
> 12 = Christian Confession
> 13 = Lebanese
> 14 = Syrian Orthodox
> 15 = Jehovah's Witness
> 16 = Secular
> 17 = Alawi
> 18 = None
> 19 = Latin
> 20 = Muslim
> 21 = Christian
> 22 = Christian Orthodox
> 23 = Christian Catholic
> 98 = Don't Know [DON'T ASK]

shia

Indicator variable indicating whether or not the respondent is categorized as Shi'a in terms of sectarian affiliation. This variable is based on the answers to survey question 501.1, and the responses collected for this question is also provided in the dataset (variable q501_1). This question and how the responses to it are coded can be seen above.

sunni
Indicator variable indicating whether or not the respondent is categorized as Sunni in terms of sectarian affiliation. This variable is based on the answers to survey question 501.1, and the responses collected for this question is also provided in the dataset (variable q501_1). This question and how the responses to it are coded can be seen above.

druze
Indicator variable indicating whether or not the respondent is categorized as Druze in terms of sectarian affiliation. This variable is based on the answers to survey question 501.1, and the responses collected for this question is also provided in the dataset (variable q501_1). This question and how the responses to it are coded can be seen above.

armenian
Indicator variable indicating whether or not the respondent is categorized as Armenian in terms of sectarian affiliation. This variable is based on the answers to survey question 501.1, and the responses collected for this question is also provided in the dataset (variable q501_1). This question and how the responses to it are coded can be seen above. The answers which were brought together under "Armenian" category are: Armenian Orthodox, and Armenian Catholic.

othersect
Indicator variable indicating whether or not the respondent is categorized as "other sect" in terms of sectarian affiliation. This variable is based on the answers to survey question 501.1, and the responses collected for this question is also provided in the dataset (variable q501_1). This question and how the responses to it are coded can be seen above. The answers which were brought together under "other sect" category are: Muslim, Alawi, and refused to answer (none).

christian_t
Indicator variable indicating whether or not the respondent is affiliated with a major Christian party. Affiliation can be either through membership or support. The parties considered as a major Christian party are Free Patriotic Movement, Kataeb, and Lebanese Forces. This variable is based on the answers to survey questions 404.2, and 404.4. The responses collected for these questions are also provided in the dataset (variables q404_2 and q404_4). These questions and how the responses to them are coded can be seen below:

> 404.1. Are you a member of a political party?
> 1 = Yes
> 2 = No
> 98 = Don't Know [DON'T ASK]
> IF YES, GO TO 404.2. IF NO, GO TO 404.3.
>
> 404.2. Which party?
> [OPEN-ENDED]
>
> 404.3. Do you support a political party?
> 1 = Yes
> 2 = No
> 98 = Don't Know [DON'T ASK]

IF YES, GO TO 404.4. IF NO, GO TO 501.1.

404.4. Which party do you support?
[OPEN-ENDED]

futurmov_t
Indicator variable indicating whether or not the respondent is affiliated with the Sunni Future Movement. Affiliation can be either through membership or support. This variable is based on the answers to survey questions 404.2, and 404.4. The responses collected for these questions are also provided in the dataset (variables q404_2 and q404_4). These questions and how the responses to them are coded can be seen above.

hizbullah_t
Indicator variable indicating whether or not the respondent is affiliated with the Shi'a Hezbollah. Affiliation can be either through membership or support. This variable is based on the answers to survey questions 404.2, and 404.4. The responses collected for these questions are also provided in the dataset (variables q404_2 and q404_4). These questions and how the responses to them are coded can be seen above.

amal_t
Indicator variable indicating whether or not the respondent is affiliated with the Shi'a Amal Movement. Affiliation can be either through membership or support. This variable is based on the answers to survey questions 404.2, and 404.4. The responses collected for these questions are also provided in the dataset (variables q404_2 and q404_4). These questions and how the responses to them are coded can be seen above.

psp_t
Indicator variable indicating whether or not the respondent is affiliated with the Druze Progressive Socialist Party. Affiliation can be either through membership or support. This variable is based on the answers to survey questions 404.2, and 404.4. The responses collected for these questions are also provided in the dataset (variables q404_2 and q404_4). These questions and how the responses to them are coded can be seen above.

other_t
Indicator variable indicating whether or not the respondent is affiliated with any political party other than FPM, Kataeb, Lebanese Forces, Future Movement, Hezbollah, Amal Movement, and PSP. Affiliation can be either through membership or support. This variable is based on the answers to survey questions 404.2, and 404.4. The responses collected for these questions are also provided in the dataset (variables q404_2 and q404_4). These questions and how the responses to them are coded can be seen above.

age
Age bracket of the respondent. 1=18-25, 2=30-35, 3=35-40, 4=41-50, 5=51-60, 6=61-70, 7=71-80, 8=80 and above. Based on the survey question 703. The responses collected for this question is also provided in the dataset (variable q703). This question and how the responses to it are coded can be seen below.

703. What is your age bracket?
1 = 18-25
2 = 30-35
3 = 35-40
4 = 41-50
5 = 51-60
6 = 61-70

7 = 71-80
8 = 80 and above

female
Gender of the respondent. Indicator variable indicating whether the respondent is female or not. Based on the survey question 702. The responses collected for this question is also provided in the dataset (variable q702). This question and how the responses to it are coded can be seen below.

702. Gender of respondent:
[DO NOT ASK. RECORD GENDER OF RESPONDENT]
1 = Male
2 = Female

child
Indicator variable indicating whether there is a child (under the age of 25) in the household or not. Based on the survey question 203.1. The responses collected for this question is also provided in the dataset (variable q203_1). This question and how the responses to it are coded can be seen below.

203.1. Are there any children who are less than 25 years of age living in your household?
1 = Yes
2 = No

need
An ordinal variable based on an additive index of responses to questions about financial need. Constructed by adding up mortgage, job, med, borrow, sell variables. Range: 0 to 5.

mortgage
Indicator variable indicating whether the respondent or their immediate family had any difficulties in paying their rent or mortgage during the past year. Based on the survey question 605. The responses collected for this question is also provided in the dataset (variable q605). This question and how the responses to it are coded can be seen below.

For each of the following, please tell me whether or not it is something that has happened to you or your immediate family during the past year. Have you . . .
605. Had problems paying your rent or mortgage?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

606. Lost your job or been laid off?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

607. Put off medical treatment because you didn't have the money?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

608. Had to borrow money?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

609. Sell things that you own?
1 = Yes
2 = No
98 = Don't Know [DON'T ASK]

job
Indicator variable indicating whether the respondent or their immediate family lost their job or had been laid off during the past year. Based on the survey question 606. The responses collected for this question is also provided in the dataset (variable q606). This question and how the responses to it are coded can be seen above.

med
Indicator variable indicating whether the respondent or their immediate family put off medical treatment due to financial difficulties during the past year. Based on the survey question 607. The responses collected for this question is also provided in the dataset (variable q607). This question and how the responses to it are coded can be seen above.

borrow
Indicator variable indicating whether the respondent or their immediate family had to borrow money due to financial difficulties during the past year. Based on the survey question 608. The responses collected for this question is also provided in the dataset (variable q608). This question and how the responses to it are coded can be seen above.

sell
Indicator variable indicating whether the respondent or their immediate family had to sell things that they own due to financial difficulties during the past year. Based on the survey question 609. The responses collected for this question is also provided in the dataset (variable q609). This question and how the responses to it are coded can be seen above.

piety
Ordinal variable indicating how important religion is in the life of the respondent. 1=Not important at all, 2=Unimportant, 3=Neither unimportant nor important, 4=Important, 5=Very important. Based on the survey question 501.2. The responses collected for this question is also provided in the dataset (variable q501_2). This question and how the responses to it are coded can be seen below.

501.2. Do you consider religion to be an important part of your life?
1 = Not important at all
2 = Unimportant
3 = Neither important nor unimportant
4 = Important
5 = Very important
98 = Don't Know [DON'T ASK]

relpart

Indicator variable indicating whether the respondent attends religious meetings outside of obligations. 1=Yes, 0=No. Based on the survey question 502.1. The responses collected for this question is also provided in the dataset (variable q502_1). This question and how the responses to it are coded can be seen below.

> 502.1. Other than attending for religious obligations, have you attended meetings, served on a committee, or volunteered in your religious community or place of worship in the past six months?
> 1 = Yes
> 2 = No
> 98 = Don't Know [DON'T ASK]

v_pfrac

A measure of the degree of religious fractionalization in the administrative district in which the respondent resides. The variable measures the degree of ethnoreligious diversity of the population at the zone level and ranges from 0, which denotes no fractionalization or perfect homogeneity, to 100, or extreme heterogeneity. For a more detailed explanation how this fractionalization index is calculated please refer to the codebook for Chapter 4.