Jamoat Basic Indicators (JAMBI): Coding Book

The coding book describes variables for the JAMBI excel dataset. The dataset is intended to assist in the analysis and planning of local development interventions by providing planners with a set of key jamoat-level demographic, social, economic, and natural resources-related indicators.

The unit of observation in the dataset is the jamoat (municipality). The dataset includes observations on the indicators listed below for all 427 rural and township jamoats of the Republic of Tajikistan. The sources of data include municipal "passports", municipal books of household records, decisions of municipal commissions on social assistance and many other sources. The source of data for each indicator is listed in parenthesis after the description of the indicator. All sources are also listed at the end of the document. The data is as of 1st January 2015, unless otherwise is specified.

The dataset was commissioned by UNDP. Data collection was conducted by the Innovation Development Center (IDC).

Variables:

I. Demography
1. Pop - Jamoat population (Pop2015 - as of 1 January 2015) *(BHR)*
2. Popfem/ Female population - Jamoat female population as of 1 January 2015 *(BHR)*
3. Popfem 0 - Jamoat female population aged 0-14 (hereinafter - as of 1 January 2015) *(BHR)*
4. Popfem 14 - Jamoat female population 14-57 years *(BHR)*
5. Popfem 57 - Jamoat female population aged from 57 and above *(BHR)*
6. Popmen 0 - Jamoat male population aged 0-14 *(BHR)*
7. Popmen 14 - Jamoat male population 14-62 years *(BHR)*
8. Popмаи 62 - Jamoat male population aged from 62 and older *(BHR)*
9. Household - number of households (Household 2015 -as of 1 January 2015)*(BHR)*
10. Householdfem - number of female-headed households *(BHR)*
11. Migrant - number of migrants - people who are registered in the jamoat but temporarily do not live there (working abroad) (Migrants2015 - January 1, 2015.) *(BHR)*
12. Ethnic minority - number of individuals with ethnic minority background in total population *(BHR)*
13. Birth - number of births per year *(BR)*
14. Mortality- number of deaths per year *(DR)*
15. Mortmother - number of maternal deaths *(DR)*

II. Economy
General:
16. Employgen/Jobs -number of newly employed persons in jamoat (from January 2014 till January 2015) *(BHR)*
17. Employgenfem/ Female-occupied jobs - number of newly employed women *(BHR)*
18. Employindustry/ Industry jobs - number of newly employed in industry *(BHR)*
19. Empoyindustryfem/ Industry jobs (female) - number of newly employed females in industry *(BHR)*
20. Employagri/ Agriculture jobs - number of newly employed in agriculture *(BHR)*
21. Employagrifem/ Agriculture jobs (female) - number of newly employed females in agriculture *(BHR)*

22. EmploySME/ SME jobs- number of newly employed in small and medium-sized enterprises *(BHR)*
23. EmploySMEfem/ SME jobs (female) - number of newly employed females in small and medium-sized enterprises *(BHR)*
24. RelativeJamDevelop -ranking of whether a jamoat is more or less developed in comparison to other jamoats in the same administrative district (based on expert assessment: 1 - more developed than others; 2 - average level of development; 3 - less developed) *(expert assessment)*

III. Land and agriculture
25. AgriLand/ Arable land - arable land area, hectares *(land use map)*
26. AgriIrrigLand/ Irrigated arable land - irrigated arable land area, hectares *(land use map)*
27. Crospsarea - arable land area under crops, hectares (LIDF)
28. Cotton - cotton cultivation area, hectares (LIDF)
29. Potato - potato cultivation area, hectares (LIDF)
30. Vegetable- vegetable cultivation area, hectares (LIDF)
31. Mellon - melon cultivation area, hectares (LIDF)
32. Fodder - fodder cultivation area, hectares (LIDF)
33. Grain - grain cultivation area, hectares (LIDF)
34. Grainprod - grain production, tons (BCC)
35. Cottonprod - cotton production, tons (BCC)
36. Potatoprod - potato production, tons (BCC)
37. Vegeprod - vegetable production, tons (BCC)
38. Melonprod - melon production, tons (BCC)
39. Fruitprod - fruit production, tons (BCC)
40. Grapeprod - grape production, tons (BCC)
41. Dekhfarm - number of dekhkan farms (LIDF)
42. Dekhfarmfem - number of female-headed dekhkan farms (LIDF)

VI. Social sector
43. Unemploy - official number of unemployed in jamoat *(ER)*
44. Unemployfem - official number of unemployed females *(ER)*
45. Povertyindiv/ Poor - number of registered low-income persons *(LI)*
46. Povertyindivfem/ Poor (female) - number of registered low-income females *(LI)*
47. Povertyfamily/ Poor households - number of registered low-income households *(LI)*
48. Povertyfamilyfem/ Poor female-headed households - number of registered female-headed low-income households *(LI)*
49. Retired - number of retirees *(BHR)*
50. Retiredfem - number of female retirees *(BHR)*
51. Handicaped/Disabled - total number of people with disabilities (all three categories of disabled) *(BHR)*
52. Handicapedfem/Disabled (female) - number of disabled women *(BHR)*
53. Handicapedchild/ Disabled (children) - number of disabled children (BHR)
54. Suicide - number of suicides *(DR)*
55. Suicidefem - number of female suicides *(DR)*
56. Doctor - number of doctors per 1000 population (JP)
57. Marriage - registered marriages in the past 12 months *(MR)*
58. Divorce - registered divorces in the past 12 months *(MR)*
59. Earlymarriage - early marriages (girls under 18) over the past 12 months *(MR)*
60. Relmarriage - religious marriages (not officially registered by government, figures provided by mahalia heads)
61. N5_9grade - number of 5-9 grades students (BHR)
62. N10_11grade - number of 10-11 grades students (BHR)
63. Kinder_n - number of children in pre-school care *(BHR)*
64. Kinder_nneed - number of children eligible to pre-school care (BHR)

65. Neuducators - number of teachers *(DED)*

66. Nyouth - number of young people (aged 15-30) *(GA)*

67. Nyouthfem- number of young females (aged 15-30) *(GA)*

68. Cultureworker - number of workers in cultural and sports facilities *(JP)*

69. Cultureworkerfem - number of female workers in cultural and sports facilities *(JP)*

70. Culturepop - number of people enrolled in cultural and sports clubs *(estimates provided by mahalia heads)*

71. Culturepopfem - number of women enrolled in cultural and sports clubs *(estimates provided by mahalia heads)*

V. Infrastructure and Governace

72. Poselok - jamoat type (coding: 0 - rural jamoat, 1- township jamoat) *(JP)*

73. Nterritorialunits - number of settlements in jamoat *(BHR)*

74. DrinkWater - number of people with (access to) safe drinking water *(WUA)*

75. Electricity - electricity supply (months per year when electricity is available) *(expert assessment)*

76. CenterDistance - distance (km) from the center of jamoat to the center of district *(LUM)*

77. Borderstatus - jamoats bordering other countries coded 1, otherwise 0 *(LUM)*

78. WasteUtilization - waste utilization, in tons (expert assessments)

79. BudgetTotal - jamoat budget (total, including public investments and voluntary community contributions) *(JL))*

80. CivSocGovernance - coded 1 if Jamoat Resource Center (JRC) was created in jamoat, 0 otherwise (UNDP records)

81. LocalDeputy - number of local deputies in jamoat majlis *(JCB)*

82. LocalFemDeputy - number of female local deputies in jamoat majlis *(JCB)*

List of abbreviations

BHR - Jamoat Book of Household Records (Книга учета хозяйств джамоата)

BR - Birth Registry

DED - District Education Department

DR - Death Registry

JCB - Jamoat Council Book

JL - Jamoat Ledger (Бухгалтерская книга/ Книга регистрации по учёту и оплаты налогов на землю, движимое и недвижимое имущество и владельцы транспортного средство от физических лиц)

JP - Jamoat Passport

LUM - Land Use Map (Карта использование земли, баланс земли)

LIDF - List o of Individual Dehhan Farms/ Список индивидуальных дехканских хозяйств

BCC- Book of Crop Cultivation /Книга актов основного посева и повторного посева

ER - Employment agency records (занятость населения)

LI -Low income individuals and families/ list composed by jamoat social assistance commission (Список малоимущих граждан и семьи которые представляется со стороны председателей махалли, Комиссия по социальной помощи)

MR -Marriage Registry

GA - Book on age and gender composition of population

WUA - Water user associations

Expert assessments