

CURRICULUM VITAE

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1. **Family name:** Nadareishvili
2. **First names:** Mamuka
Georgian
3. **Nationality:** Married
4. **Civil status:**
5. **Education:**

Institution [Date from - Date to]	Degree(s) or Diploma(s) obtained:
Tbilisi State University (1974-1979)	Master's Degree in Mathematics
Institute of Economy and Law at the Georgian Academy of Science (1979-1983)	PhD, Candidate of Physical and Mathematical Sciences

7. Language skills:(1 – excellent; 5 – basic)

Language	Reading	Speaking	Writing
Georgian	Mother Tongue		
Russian	Excellent	Excellent	Excellent
English	Good	Good	Good

8. **Membership of professional bodies:** President of the Georgian Statistical Association
9. **Other skills:** Full computer literacy (MS Office, SPSS, Stata)
10. **Present position:** Professor at the Ilia State University, Georgia
11. **Years within the firm:** 15 years
12. **Key qualifications:**

- **20 years** of research and consultancy of State institutions **in construction of systems of targeted social assistance, statistical information about poverty and socially vulnerable persons**
- **35 years of experience in statistics, development, and management of databases for surveys**, in particular, the Integrated Household Survey, Agriculture survey, Poverty monitoring in Georgia and others
- **Extensive project experience** with different organizations (UNICEF, World Bank, Save the Children, European Commission, UNDP, WFP, Everychild, FAO, DFID, Swiss Agency for Development and Cooperation, Danish Refugee Council)
- Good reporting skills

13. Specific experience in the region:

Country	Date from – Date to
Tajikistan	July/2011 – December/2023
Kirgiz Republic	June/2013- December/2023
Republic of Moldova	April/2021- November/2021
Mongolia	January/2012 – June/2012
Kazakhstan	October-December/2009, February-June/2011
Jordan	April-May/2008
Lebanon	January-June/2008
Azerbaijan	March/2007 – March/2008

14. Professional experience

Date from – Date to	Location	Company	Position	Description
2008- to date	Georgia	Ilia State University	Professor	Lecturer in statistics for sociology students. Research.
2017-2023	Georgia	FAO	Consultant	Sampling formation on village level; Coordinate with enumerators and provide training for the implementation of the assessment; Coordinate and support the overall implementation of the assessment. Help in implementing SDG indicators.
2021	Republic of Moldova	FAO	International Expert	Assist National Bureau of Statistics (NBS) of Moldova in developing methodological basis for calculation of SDG Indicators.
2013-2019	Kirgiz Republic	FAO	International Consultant	Establish sampling basis for agricultural survey of households and peasant farms in Aiyl Okmotu and set up procedures for centralized sampling
2012	Mongolia	World Bank	International consultant	Development of a Poverty Targeted Assistance Program
2011-2019	Tajikistan	FAO	International Consultant	Help the Statistical Agency of Tajikistan in transitioning from complete enumeration to sample survey of dehkan farms
2007 - 2011	Georgia	National Statistical office of Georgia	Consultant	Sampling formation and data analysis Integrated Household Survey and Agriculture Survey
2011	Kazakhstan	Save the Children	International Consultant	Updating of the Proxy Means Test for targeted Social Assistance
2010	Georgia	UNDP	Consultant	Survey on attitude of medium-income population towards health insurance - questionnaire and sample design
2007-2009	Georgia	Agency of the Social Services	Consultant	Consultancy on the functioning of the system of Social Assistance
2009	Georgia	UNICEF	Consultant	How do Georgian children and their families cope with the impact of the financial crisis? - survey planning and monitoring
2009	Georgia	UNICEF	Consultant	National Nutritional Survey – sampling design
2009	Kazakhstan	Save the Children	International Consultant	Providing consultation for developing of the Proxy Means Test for targeted Social Assistance
2008	Jordan	PIU of the Ministry of Social Development of Jordan	International Consultant	Providing consultation for construction of system of targeted Social Assistance
2008	Lebanon	World Bank	Short Term Consultant	Providing consultation for creation of the system of targeted Social Assistance
2008	Georgia	Swiss Agency for Development and Cooperation	Consultant	Housing and Socio-Economic Conditions of Internally Displaced Persons in Georgia- survey planning, monitoring and report
2007 - 2008	Azerbaijan	World Bank	Short Term Consultant	Providing methodological advice and consultation on sampling issues for conducting of national household budget survey

2005-2007	Georgia	Social Assistance and Employment State Agency	Head of Information Bank Management and Analysis Department	Took part in forming and analysing of the database of socially vulnerable population
2004-2005	Georgia	PIU of the Ministry of Labour, Health and Social Affairs of Georgia	Team Leader	Development of the methodology for targeting Social Assistance. Created the welfare index for Households
1998-2005	Georgia	State Department for Statistics of Georgia	Manager of database formation of the Integrated Household Survey	Sampling formation and data analysis of Integrated Household Survey
1988-2006	Georgia	Technical University of Georgia	Senior Lecturer	Lecturer in general mathematics and statistics
1983-1987	Georgia	Technical University of Georgia	Assistant at the Department of Mathematics	Lecturer in general mathematics and statistics

15. Others:

Research experience:

Participation in carrying out more than 300 sociologic surveys. Among them:

- 2022: **PME** survey
- 2020: Sero-epidemiological Cross-sectional investigation on COVID-19 virus infection in Georgia
- 2019: **WHO European Childhood Obesity Surveillance Initiative (COSI)**
- 2019: **Men and Gender Relations in Georgia**
- 2018: **ESPAD** - the European School Survey Project on Alcohol and Other Drugs-Georgia.
- 2017: **WHO European Childhood Obesity Surveillance Initiative (COSI)**
- 2016: **Georgia STEPs Survey for Non-Communicable Diseases Risk Factors**
- 2015: **Nutrition survey**
- 2012: **Social Impact of Emigration and Rural-Urban Migration in Georgia, on behalf of the European Commission**
- 2012: **Impact Evaluation for 9 Road Sections under the Second Secondary and Local Roads Project (SLRP II), Roads Department of the Ministry of Regional Development and Infrastructure, Consultant**
- 2011: **Village infrastructure census, Statistical publication, National Statistics office of Georgia, Tbilisi**
- 2011: **Nationally representative study of adolescent and youth perspectives on education quality in Georgia**
- 2010: **Country Report on Social Protection and Social Inclusion in Georgia, on behalf of the European Commission**
- 2009: **Refining system of targeted social assistance in Georgia**
- 2009: **Impact of the income supplements and cash benefits on the children and their families in Georgia, UNICEF - Consultant**
- 2008: **Survey on Housing and Socio-Economic Conditions of Internally Displaced Persons in Georgia, Consultant**

- 2005-2007:**Survey on awareness and involvement of the population in the process of creation of the unified database of socially vulnerable families**, Agency of Social Assistance and Employment, Head of the survey
- 2005: **Monitoring and analysis of the State Program of Assistance of Vulnerable Families**, Agency of Social Assistance and Employment, Head of the analysis group.
- 2005:**Survey for development of a methodology for assessment of living standard of a household**, Ministry of Economic Development – Head of the analysis group
- 2004: **Small Area Estimation for Kakheti Region of Georgia**(Obtaining Poverty Incidence Estimates at the District Level)
- 2002: Supply and use of tobacco goods in Georgia, financed by TACIS, – manager of sampling survey
- 2002: Kolkheti wetlands community household survey, financed by World Bank, Manager of the survey
- 2002: **Nationwide Media Establishment survey**, – Main Sampling Specialist
- 2002: **Assessment of Labor Market in Georgia**, – Main Sampling Specialist
- 2001: **Baseline Survey on Safe Motherhood issues in target communities of Telavi and Sagarejo districts**, – Main Sampling Specialist
- 2000: **Socio-Economic Survey of internally displaced persons in Georgia**, financed by International Red Cross and Red Crescent Federation– Main Sampling Specialist
- 2000: **Poverty monitoring in Georgia**, financed by World Bank - Manager of database formation
- 2000: **Health and Health System Responsiveness Survey in Georgia**. For WHO (World Health Organization)
- 1998-2003: **Household Budget Survey**, financed by World Bank. Manager of sampling survey
- 1999: **Multi- indicator cluster survey**, financed by UNICEF – Main Sampling Specialist
- 1999: **Survey on reproductive ability of women**, financed by UNICEF,– Main Sampling Specialist.

Participated in preparation of following statistical Issues:

- **Village infrastructure census**, Statistical publication, National Statistics office of Georgia, Tbilisi, 2011
- **Country Report on Social Protection and Social Inclusion in Georgia**, on behalf of the European Commission, 2010
- **Refining system of targeted social assistance in Georgia**, 2009
- **Housing and Socio-Economic Conditions of Internally Displaced Persons in Georgia**, 2008, supported by Swiss Agency for Development and Cooperation and Danish Refugee Council
- **Impact of the income supplements and cash benefits on the children and their families in Georgia**, 2008, supported by UNICEF
- **Methodology for assessment of living standard of a household**, 2005
- **Small Area Estimation for Kakheti Region of Georgia** (Obtaining Poverty Incidence Estimates at the District Level), 2004
- **Georgian Household in 2002- 2003**, State Department for Statistics of Georgia, Tbilisi 2004.
- **Georgian Household in 1996- 2001**, State Department for Statistics of Georgia, Tbilisi 2002.
- **Kolkheti wetlands community household survey**, supported by World Bank, 2001.
- **Internally Displaced Persons in Georgia**, supported by International Federation of Red Cross and Red Crescent, 2000.
- **Georgian Household in 1998-1999**, State Department for Statistics of Georgia, Tbilisi 2000.
- **Georgian Household in 1997**, State Department for Statistics of Georgia, Tbilisi 1998.

PUBLICATIONS:

1. Can people afford to pay for health care? New evidence on financial protection in Georgia, Ketevan Goginashvili, Mamuka Nadareishvili, Triin Habicht, WHO Barcelona Office for Health Systems Financing, 2021
<https://apps.who.int/iris/bitstream/handle/10665/342815/9789289055802-eng.pdf?sequence=1&isAllowed=y>
2. Determinants of Youth Transition from Education to Work in Georgia TEW-CCA Working Paper No. 5.1 Version 1.0 2019. / jointly with Rusudan Nadiradze, Nana Gurgenidze.
3. Education Mismatch of Higher Education Graduates in Georgia, TEW-CCA Working Paper No. 5.2. Version 1.0. 2019. / jointly with Rusudan Nadiradze, Nana Gurgenidze.
4. Badurashvili, I., N. Kobakhidze, R. Nadiradze, M. Nadareishvili and G. Meladze (2019). Methodology of the TEW- CCA Youth Transition Survey in Georgia. In: M. Gebel, I. Badurashvili, S. Olimova and R. Sattarov (eds.) Methodological report on TEW-CCA Youth Transition Surveys in Azerbaijan, Georgia and Tajikistan. TEW-CCA Working Paper No. 3. Bamberg: University of Bamberg, pp. 68-82.
5. **Using a Proxy Means Testing in a Conditional Cash Transfer Program**, BOTAFoundation 2013 /jointly with Larry Dershem, Farkhod Saiduloev, Craig Arnold, Joe Rittmann/
6. **Social Impact of Emigration and Rural-Urban Migration in Georgia**, on behalf of the European Commission, 2012
7. **Influence of circadian blood pressure patterns on heart rate and pulse pressure level in healthy and hypertensive subjects**, Journal of Hypertension 29:e449-e450 · June 2011 A. /Jointly with Rekhviashvili, B. Tsinamdzgvrishvili.
8. **Country Report on Social Protection and Social Inclusion in Georgia**, on behalf of the European Commission, 2011. European commission, Jointly with Danelia A., Megrelishvili V., Kachkachishvili I., Katamadze A.
9. **Relationships between Circadian Blood Pressure Profile and Arterial Hypertension**. Sixth Mediterranean Meeting on Hypertension and Atherosclerosis. March 24-28, 2009. Antalya, Turkey. Abstract book. /Jointly with Rekhviashvili A., Tsinamdzgvrishvili B., Tsiskaridze A.
10. **Blood Rheology in Hypertensive Patients with Different Circadian Blood Pressure Profile**. Sixth Mediterranean Meeting on Hypertension and Atherosclerosis. March 24-28, 2009. Antalya, Turkey. Abstract book. /Jointly with Rekhviashvili A., Tsiskaridze A., Tsinamdzgvrishvili B.
11. **Local Shear Stress and Brachial Artery Endothelial Function in Patients with Arterial Hypertension**. 28es Journées de l'Hypertension Artérielle – 2nd International Meeting on Arterial Hypertension. Paris, France, December, 2008. Archives des maladies du Coeur et des vaisseaux pratique. Hors serie 1 – December, 2008:47. /Jointly with Rekhviashvili A., Tsinamdzgvrishvili B., Tsiskaridze A., Labakhua G.
12. **Status of Erythrocyte Aggregation and Deformation in Patients with Arterial Hypertension**. 28es Journées de l'Hypertension Artérielle – 2nd International Meeting on Arterial Hypertension. Paris, France, December, 2008. Archives des maladies du Coeur et des vaisseaux pratique. Hors serie 1 – December, 2008:16. . /Jointly with Rekhviashvili A., Tsinamdzgvrishvili B., Tsiskaridze A., Chkhetia M., Labakhua G.
13. **Short and long lasting action of shear stress changes on diameter of conduit arteries in patients with arterial hypertension**. 26e Congrès du GRRC. Abstract book. Nancy, France

April, 2008. . /Jointly with A. Rekhviashvili, A. Tsiskaridze, B. Tsinamdzgvrishvili, M. Chkhetia

14. **Correlation of the Caucasus petroleums by distribution of trace metals.** Georgia Chemical Journal (2006).). /Jointly with T.Gabunia etc. /
15. **Asymptotic behavior of a number of repeated records.** Statistics and probability letters 35 (1997). /Jointly with E.Khmaladze, A.Nikabadze /
16. **Probability theory and mathematical statistics.** / Textbook /. Tbilisi, “ganatleba”, 1990. /Jointly with I. Skhirtladze Etc./
17. **Higher mathematics.** Part 3. /_Textbook /. Tbilisi, Ganatleba press, 1988. /Jointly with V. Balabanov etc. /
18. **Testing in Higher mathematics.** Part 5. Georgian Technical University press, 1987
19. **Probability theory and mathematical statistics.** /Tutorial/. Tbilisi, 1990. . /Jointly with T. Buadze etc. /
20. **Projection pursuit.** III international symposium of young scientists, Budapest, Lorand Eotvos University. Reports , 1988 /Jointly with G.Tusnadi /
21. **Nonparametric estimation of the Radon-Nicodim derivative of probability measures in d-dimension Euclidean space.** Tbilisi state university press, 1986. /Jointly with R.Absava /
22. **Estimation of difference between kernel type empirical curves of regression in two independent samples.** Bull. Georgian Acad. Sci., 1985. /Jointly with E.Nadaraia /
23. **Non-parametric estimation of distribution density in the case of two independent samples in d-dimensional Euclidean space.** Bull. Georgian Acad. Sci., 1985. /Jointly with R.Absava /
24. **Testing the hypothesis on equality of two regression functions.** Bull. Georgian Acad. of Sci., 1984.
25. **On non-parametric estimation of the Neuman-Pearson critical area.** XVII school-colloquium in probability theory and mathematical statistics, Bakuriani, Reports, 1983.
26. **On a non-parametric estimate of regression function.** IV Soviet-Japan symposium, Abstracts, Tbilisi, 1982.
27. **Non-parametric estimation of distribution density in the case of two unknown measures.** Bull. Georgian Acad. Sci., 1981.
28. **Non-parametric estimation of the probability density and regression function for a certain model.** Bull. Georgian Acad. Sci., 1981.