****

Name: Sathiya Susuman Appunni

Position: Associate Professor

Committees:

Research Committee

Higher Degree Committee (substitute)

Wellness day

Open day

Qualifications: M A (Population Studies)

 M Phil (Population Studies)

 Ph D (Demography)

Tel:021-959 3898

Fax: 021-959 2909

Email: sappunni@uwc.ac.za

Professional portfolio:

I have 15 years of teaching and 20 years of research experience in the field of demography and population studies. I have been awarded the National Research Foundation (NRF) C2 rated researcher. My core research efforts are concentrated in the field of population components, such as fertility, mortality, and reproductive health. In addition my research interests are in population studies/ demography, gender, reproductive health, vulnerable diseases, HIV/AIDS, health policy, and public health. I am well versed in computer applications such as SPSS, STATA, MORTPAK, and Atlas ti software. I have published more than 60 DHET in high-impact journals. I have attended and presented at more than 30 national and International conferences. I have successfully completed several research projects. I have strong professional and institutional leadership capacities. I am engaged in international collaborative research projects with many institutions. Furthermore, I participate in social community activities in several societies. I have successfully produced 7 PhD and 40 master’s students in Population Studies / Demography. I worked on and have published several research articles along with my students. I am confident that my subject knowledge and vast experience will be of benefit to the program managers, policy makers, stakeholders, nongovernmental organizations (NGOs), academicians, students and those involved in demography and population studies. I involved a substantial record of activities which bring the benefits of UWC academic research and teaching to the wider community. I have a vision of UWC as a leading teaching and research institution, particularly in technical demography. My aim is to produce more South African masters and doctoral students in demography. There is a shortage of experts in Demography in South Africa; my students are now working in different institutions/organizations in particular South Africa and throughout Africa. I am still collaborating with them and their work is benefitting South Africa. Another series of actions will focus on capacity building with collaborative institutions involved in specific research themes on demography, fertility, and mortality analysis. I have a vision of Goal my ambition is to see the UWC flag on top of the world.

Current modules:

 STA 333 Statistical Demography

 POP 707 Demographic Analysis

 Pop 703 Official Statistics

 POP 761 Research Project

Research topics:

Reproductive and child health, Migration & HIV/AIDS Contraceptive, dynamics, Mortality, Fertility issues

Ageing & retirement, Empowerment of women

Population & Development, Socio-economic inequality

Family Demography, Technical demography

Public Health & Health policy

**Publications:**

Mluleki Tsawe and A Sathiya Susuman, 2019. Examining inequality of opportunity in the use of maternal and reproductive health interventions in Sierra Leone, Journal of Public Health, DOI: 10.1093/pubmed/fdz023.

 Badolo Hermann and A Sathiya susuman, 2019. Mother's preventive health care practices and children's survival in Burkina Faso: findings from household based two cross-sectional surveys, Comparative Population Studies (Accepted).

Yishak Lailulo and A. Sathiya Susuman, 2019. Correlates of Age at Marriage and Birth Interval in Ethiopia: A Survival Analysis, Iranian Journal of Public Health (Accepted).

Aristide Bado and A. Sathiya Susuman, 2018. Determinants of Under-Five Mortality in Burkina Faso, Journal of Public Health, DOI: 10.1093/pubmed/fdy168.

Sathiya Susuman. 2018. Mental Health Issues and Policy in Sub Saharan Africa: A view from Cape Town to Cairo, International Journal of Health and Medical Sciences, vol. 3, no. 3, pp. 59-66, OI:0.20469/ijhms.3.30001-3.

Sathiya Susuman, 2018. Reproductive Health Situation in South Africa: Emerging Policy Issue Journal of Asian and African studies, DOI: 10.1177/0021909618762544.

A Sathiya Susuman, Yishak Lailulo, Abduraghiem Latief and Clifford Odimegwu, 2017.A Demographic Approach to the Family Structure in Asia and Africa, Journal of Anthropology,29(1): 42-58, DOI:10.1080/09720073.2017.1349616

Yishak Lailulo and A Sathiya Susuman, 2017. Proximate Determinants of Fertility in Ethiopia: Comparative analysis in 2005 and 2011 DHS, (ISSN: 0021-9096), Journal of Asian and African Studies, http://jas.sagepub.com

DOI: 10.1177/0021909617722373.

Elengemoke Mpilambo, A Sathiya Susuman, Ogujiuba Kanayo, 2017. Determinants of Early Marriage among Young Women in Democratic Republic of Congo, Journal of Social Sciences: Interdisciplinary Reflection of Contemporary Society, ISSN: 0971-8923, Vol. 52 (1-3): 82-91 (2017), DOI: 10.1080/09718923.2017.1322393

A Sathiya Susuman, Hamisi F Hamisi, Esther S. Ngadaya, Mluleki Tsawe, Nigatu Regassa, R Nagarajan, Eric Mwambene and Renette Blignaut 2016. Effects of Birth Parity on Childhood Survival Odds in Tanzania: Cox Proportional Hazard Model”, Scandinavian Journal of Public Health, (ISSN: 1403-4948),http://sjp.sagepub.com

A Sathiya Susuman, Hamisi F Hamisi and R Nagarajan, 2016. Bio-demographic factors affecting child loss in Tanzania, (ISSN: 2035-5556), Genus: Population Studies,DOI:10.1186/s41118-016-0013-z,p1-16, http://genus.springeropen.com

Zakaliyat Bonkoungou and A Sathiya Susuman, 2016. Factors of Domestic Violence against Women: Correlates ofWomen’s Rights and Vulnerability, (ISSN: 0021-9096), Journal of Asian and African Studies, http://jas.sagepub.com

Yishak Abraham Lailulo, A Sathiya Susuman and Renette Blignaut, 2016, Improving maternal and reproductive health in Ethiopia, Journal of Asian and African Studies, (ISSN: 0021-9096), p 1-18, DOI:10.1177/0021909615623810, http://jas.sagepub.com.

A Sathiya Susuman, 2016. Is Swaziland on Track with the 2015 Millennium Development Goals?, Journal of Asian and African Studies, (ISSN: 0021-9096), p 1-7,DOI: 10.1177/0021909616643222, http://jas.sagepub.com.

Aristide Bado and A Sathiya Susuman, 2016. Trends and Risk Factors for Childhood Diarrhea in Sub-Saharan Countries (1990-2010): Assessing the Neighborhood Inequalities, Global Health Action, ISSN 1654-9716. http://www.globalhealthaction.net.

Aristide Bado and A Sathiya Susuman, 2016. Women's Education and Health Inequalities in Under-Five Mortality in Sub-Saharan Africa, 1990 – 2015, Journal of Plos One (ISSN: 1932-6203), Impact factor: 3.53, www.plosone.org

Wilson N Chialepeh and A Sathiya Susuman, 2016. Correlates of Early Sexual Debut and it associated STI/HIV risk factors among sexually active youths in Malawi, Journal of Asian and African Studies, (ISSN: 0021-9096), DOI:

10.1177/0021909615570957, http://jas.sagepub.com.

Mpho Matsolo, Wilson N Chialepeh and A Sathiya Susuman, 2016. Factors Affecting the Enrollment Rate of Students in Higher Education Institutions in the Gauteng province, South Africa, Journal of Asian and African Studies, (ISSN: 0021-9096), DOI: 10.1177/0021909615570957, http://jas.sagepub.com.

Yishak Abraham Lailulo, A Sathiya Susuman and Renette Blignaut, 2015. Correlates of gender characteristics, health and empowerment of women in Ethiopia, BMC Women’s Health, (15:116), DOI 10.1186/s12905-015-0273-3, Impact factor: 1.50, http://www.biomedcentral.com.

A Sathiya Susuman, Wilson N Chialepeh, Aristide Bado, Yishak Lailulo. 2015. High infant mortality rate, high total fertility rate and very low female literacy in selected African countries, Scandinavian Journal of Public Health, (ISSN: 1403-4948), DOI: 10.1177/1403494815604765, Impact factor: 1.75, http://sjp.sagepub.com.

A Sathiya Susuman, 2015. HIV/AIDS in Ethiopia: Health View, published in the Journal of Asian and African Studies, (ISSN: 0021-9096), DOI: 10.1177/0021909615570957, <http://jas.sagepub.com>.

Mluleki Tsawe, Amos Moto, Thendo Netshivhera, Lesego Ralesego, Cassandra Nyathi and A Sathiya Susuman,

2015. Factors influencing the use of maternal Healthcare services and childhood immunization in Swaziland, published in the International Journal for Equity in Health (ISSN: 1475-9276), DOI 10.1186/s12939-015-0162-2. Impact factor: 2.12, www.equityhealthj.com

A Sathiya Susuman, Hamisi F Hamisi, Siaka Lougue, Nigatu Regassa, Kanayo Ogujiuba, Eric Mwambene, 2015. An assessment of the age reporting in Tanzania Population Census 2012, Journal of Social Sciences Research (ISSN: 2321-1091), Vol.8, No.2, p1553-1563, Impact factor: 1.701, http://jssronline.org.

Wilson N and A Sathiya Susuman, 2015. Risk Factors of Inconsistent Condom Use among Sexually Active Youths: Implications for Human Immunodeficiency Virus Sexual Risk Behaviours in Malawi, Journal of Asian and African Studies, (ISSN: 0021-9096), DOI: 10.1177/0021909615595992, http://www.jas.sagepub.com.

A Sathiya Susuman, Kudzai Gwenhamo, 2015. Contraceptive Use and Teenage Pregnancy among Child-Headed Households in South Africa, Clinical Medicine: Case Reports, (ISSN: 2165-7920), 08/2015; Vol. 5, (Issue 4):5-6. DOI:10.4172/2165-7920.1000517, http://dx.doi.org .

Wilson N and A Sathiya Susuman, 2015. Associated risk factors of STIs and multiple sexual relationships among youths in Malawi, PLoS ONE (ISSN: 1932-6203), 08/2015; 10(8). DOI:10.1371/journal.pone.0134286. Impact factor: 3.53, www.plosone.org

Aristide Romaric BADO, Sathiya Susuman APPUNNI, 2015. Decomposing Wealth Based Inequalities in Under-Five Mortality in West Africa, Iranian Journal of Public Health, (ISSN: 2251-6093), 07/2015; Vol. 44 (No.7):1-12 Impact factor: 0.58, http://journals.tums.ac.ir

Pralip Kumar Narzary, Mluleki Tsawe, A Sathiya Susuman. 2015. Correlates of Cesarean Section and Delivery in Health Institutions in India, Journal of Asian and African Studies, (ISSN: 0021-9096), 02/2015; DOI: 10.1177/0021909615577498, http://jas.sagepub.com

Sathiya Susuman, 2015. Health care services and maternal education in South Africa, Scandinavian Journal of Public Health, (ISSN: 1403-4948), November 2015 43: 673-676, first published on July 20, 2015, DOI: 10.1177/1403494815596501, http://sjp.sagepub.com

Wilson N and A Sathiya Susuman, 2015. Associated Factors of Early Sexual Debut and Non-use of Condom among Adolescents in Malawi: Implications for HIV/STIs Transmission, Plos One, (ISSN: 1932-6203), Impact factor: 3.53, 08/2015; 10(8), DOI:10.1371/journal.pone.0134286. [www.plosone.org](http://www.plosone.org)

Pralip Kumar Narzary, Battala Madhusudana, A Sathiya Susuman. 2015. Unfolding the mystery of reliance on unreliable traditional methods of birth control in Assam, India, Journal of Asian and African Studies, (ISSN: 0021-9096), http://jas.sagepub.com

A Sathiya Susuman, Aristide Bado and Yishak Abraham Lailulo, 2014. Promoting family planning use after childbirth and desire to limit childbearing in Ethiopia, BMC Reproductive Health, (ISSN: 1742-4755), Impact factor: 1.88, http://www.reproductive-health-ournal.com/content/11/1/53

Wilson N and A Sathiya Susuman, 2014. Youthful Population Sexual Activity in Malawi: Emerging Health Care Scenario, Journal of Asian and African Studies, (ISSN: 0021-9096), DOI: 10.1177/0021909614547469, http://jas.sagepub.com

A Sathiya Susuman, Eric Mwambene and Hamisi F Hamisi, 2014. Hazard Rates of Child Mortality in Tanzania: Investigation from THMIS 2007-2008, Journal of Asian and African Studies, (ISSN: 0021-9096), DOI: 10.1177/0021909614533312, http://jas.sagepub.com

Siaka Lougue and A Sathiya Susuman, and Seni Kouanda, 2014. Women forgotten after childbirth: Evidence from comparative analysis of maternal mortality before and after delivery in Burkina Faso, Journal of Asian and African Studies, (ISSN: 0021-9096), DOI: 10.1177/0021909614541076, http://jas.sagepub.com

A Sathiya Susuman, Renette Blignaut and Siaka Lougue. 2014. TB / HIV risk factors identified from a General Household Survey of South Africa in 2006. SAHARA-J: Impact factor: 1.65, Journal of Social Aspects of HIV/AIDS (ISSN: 1729-0376): http://www.tandfonline.com/doi/full/10.1080/17290376.2014.912588

Siaka Lougue and A Sathiya Susuman, 2014. Census estimate of maternal mortality level in Burkina Faso: Scenarios for 40 years ahead, American International Journal of Contemporary Scientific Research, Impact factor: 3.34, www.americanij.com

A Sathiya Susuman, 2014. Is South Africa on Track with the 2015 Millennium Development Goals? American International Journal of Contemporary Scientific Research, Impact factor: 3.34, www.americanij.com

Violet Chege and A Sathiya Susuman 2014. Landholding and fertility relationship in Kenya: multivariate analysis, Journal of Asian and African Studies, (ISSN: 0021-9096), DOI: 10.1177/0021909614541088, http://jas.sagepub.com

A Sathiya Susuman, Siaka Lougue and B Madhusudana, 2014. Female literacy, fertility decline and life expectancy in Kerala, India: an analysis from census of India 2011, Journal of Asian and African Studies, (ISSN: 0021-9096), DOI: 10.1177/0021909614541087, <http://jas.sagepub.com>

Tsawe M and A Sathiya Susuman, 2014. Determinants of Access to and Use of Maternal Health Care Services in the Eastern Cape, South Africa: A Quantitative and Qualitative Investigation, BMC Research Notes (ISSN: 1756-0500), BMC Research Notes 2014, 7:723, Impact factor: 1.65, DOI: 10.1186/1756-0500-7-723, http://www.biomedcentral.com

Yishak Abraham Lailulo and A Sathiya Susuman, 2014. Health Care Service Providers’ Views Regarding Unmet need and Discontinuation in Ethiopia, Journal of Asian and African Studies, (ISSN: 0021-9096), DOI: 10.1177/0021909614553239, http://www.jas.sagepub.com

Wilson N and A Sathiya Susuman, 2014. Early Sexual Debate, STI Knowledge and Contraceptive Use among Youthful Population in Malawi, Journal of Asian and African Studies, (ISSN: 0021-9096), http://jas.sagepub.com

Ogujiuba Kanayo, Ogujiuba Chinelo and A Sathiya Susuman, 2014. Consumption and Population Dynamics in Nigeria: Analysis and Micro simulations using Fertility Rate Variants, Journal of Asian and African Studies, (ISSN: 0021-9096), http://jas.sagepub.com

A Sathiya Susuman and Hamisi F Hamisi. 2013. Is millennium development goal 4 achievable in Tanzania? Journal of Public Health 127 (2013) 593-596. (ISSN 0033-3506), Impact factor: 1.605, www.elsevier.com/puhe

Saarah F Davides, A Sathiya Susuman and Latief Abduraghiem. 2013. “Vulnerable diseases affecting child mortality in Sierra Leone: emerging health issue” Journal of Asian and African Studies, Volume 48 Issue 3 June 2013 pp. 346 – 367, (ISSN: 0021-9096). (Scimago Lab, Copyright 2007-2013. Data Source: Scopus®), http://www.jas.sagepub.com

Siaka Lougue, A Sathiya Susuman and Zakaliyat Bonkoungou. 2013. “Maternal Mortality in Burkina Faso: A Method from Population Census 2006” Iranian Journal of Public Health (ISSN 2251-6085),Vol. 42, No 9,

P960-971, Impact factor: 0.58, http://journals.tums.ac.ir

A Sathiya Susuman, Renette Blignaut and Siaka Lougue. 2013. Understanding Issues of People Living With Disabilities in South Africa, Journal of Asian and African Studies, (ISSN: 0021-9096), (Scimago Lab, Copyright 2007-2013. Data Source: Scopus®), DOI: 10.1177/0021909613500640, Vol. 49, No. 5, 1-11, http://www.jas.sagepub.com

Nancy Stiegler and A Sathiya Susuman. 2013. A Comparative Analysis of Contraceptive Use in Africa: Evidence from DHS. Journal of Asian and African Studies, (ISSN: 0021-9096), p1-17, DOI:/0.1177/002/9096/3506970, http://www.jas.sagepub.com

Salih Mohammed and A Sathiya Susuman. 2013. Factors Associated with Level of Reproductive Health Information in Ethiopia, Asia Pacific Journal of Research, A peer reviewed international journal, Vol. II, Issue: VIII, page 206-217. Impact factor: 0.4337, (ISSN: 2320-5504), www.apjor.com

A Sathiya Susuman and Hamisi F Hamisi. 2012. “Under 5 mortality in Tanzania: A Demographic Scenario” Iranian Journal of Public Health, Vol. 41, No.12, Dec 2012, pp. 8-18, (ISSN 2251-6085), Impact factor: 0.431, http://journals.tums.ac.ir

A Sathiya Susuman. 2012. “Child Mortality Rate in Ethiopia” Iranian Journal of Public Health, Vol.41, No. 3, p 9-19, (ISSN 2251-6085), Impact factor: 0.431, http://journals.tums.ac.ir

A Sathiya Susuman. 2012. “Correlates of Antenatal and Postnatal Care among Tribal Women in India, Journal of Studies in Ethno Medicine” Vol. 6 No.2, p 55-62 0.41, (ISSN: 0973-5070) http://www.krepublishers.com

A Sathiya Susuman. 2011. “Mental Health Services in Ethiopia: Emerging Public Health Issue” Journal of Public Health, Public health 125 (2011), 714-716. (ISSN: 0033-3506), Impact factor: 1.605, http://ees.elsevier.co./puhe

A Sathiya Susuman. 2011. “Neonatal and Post neonatal Mortality Decline in Ethiopia: Evidence from DHS, 2005” Journal of Review of Research and Social Intervention, ISSN: 1583-3410 (print), ISSN: 1584-5397 (electronic),

Vol.32, pp.44-62, Impact factor: 1.19, http://www.rcis.ro

A Sathiya Susuman. 2010. “Correlates of Infant and Child Mortality in Ethiopia 2005” Journal of Community and Health Sciences, University of the Western Cape, Vol. 5, No. 1. p 16-25. http://www.uwc.jchs.ac.za

A Sathiya Susuman and A.P.Deshpande. 2009. “Work Participation and Disabilities in India: An analysis from Census of India 2001”, Journal of Social Sciences. ISSN: 0971-8923, Impact factor: 0.23, http://www.krepublishers.com

A Sathiya Susuman, 2006. Son Preference and Contraceptive Practice among Tribal Groups in Rural South India, Journal of Studies of Tribes and Tribals.Vol.4, No.1, July 2006. (ISSN: 0972-639X), Impact factor: 0.31, http://www.krepublishers.com

A Sathiya Susuman. 2011.”Mental Health Promotion”, Journal of Mental Health Still Revolution-Making Things Happen, Silver Ribbon (Singapore) towards positive Computing mental health, www.silverribbon.org

A Sathiya Susuman. 2009. “Index of Gender Preference and Contraceptive Practice Still in India,” Interdisciplinary Journal of Contemporary Research in Business (IJCRB) Computing International Research Centre, Vol. 1, No.3, p7-21, (ISSN: 2073-7122, [www.ijcrb.webs.com](http://www.ijcrb.webs.com)

A Sathiya Susuman. 2009. “Factors Affecting Contraceptive Use in Ethiopia: Evidence from EDHS 2005”, Interdisciplinary Journal of Contemporary Research in Computing Business (IJCRB),International Research Centre, Vol. 1, No. 1, May 2009, p90-115, (ISSN: 2073-7122, www.ijcrb.webs.com

A Sathiya Susuman. 2005. The Health of the Aged in South India: Emerging Problems, Generations Review, The Oxford Institute of Ageing, Oxford University, UK, 2005. Journal of the British Society of Gerontology, Special Issue, Vol.15, No. 4, October2005.InternationalJournal of Ageing, ISSN: 0965-2000, http://www.ageing.ox.ac.uk

A Sathiya Susuman and Asari, V.G.K.2001. Reproductive Health Care of Women in Rural Areas: an Exploratory Study in Nilgiris District, Tamil Nadu, Journal of Family Welfare, Vol. 47, No. 1, April 2001, (ISSN:0022-1074), <http://www.fpaindia.com>

Short description:

My name is Sathiya Susuman Appunni. I obtained a MA and M Phil in Population Studies, Bharathiar University, Coimbatore, India and Ph D in Demography, University of Kerala, Thiruvananthapuram, India. I worked as a Research Officer under the District Level Household Survey on Reproductive and Child Health project, sponsored by the Government of India & World Bank at the International Institute for Population Sciences, Mumbai (January 2001 to September 2005). I had been completely in charge of two major states in India— Tamil Nadu and Kerala—and Union Territory of Pondicherry, India. I worked as an Assistant Professor in the Dept. of Population Studies, Addis Ababa University, Ethiopia (Jan. 2006 to July 2008). A part of my research activities I worked as a Researcher in the in-depth Analysis of 2000 and 2005 Ethiopian Demographic and Health Survey Data. This study was financed by the UNFPA through the Ethiopian Society of Population Studies. Currently I am working as a Faculty member of Natural Sciences, Dept. of Statistics and Population Studies, University of the Western Cape since 2008.