### Accepted Manuscript

Title: PSYCHOLOGICAL HEALTH CHALLENGES OF THE HILL-TRACTS REGION FOR CLIMATE CHANGE IN BANGLADESH

Author: Syed Muhammad Sajjad Kabir

PII: \$1876-2018(18)30037-6

DOI: https://doi.org/10.1016/j.ajp.2018.04.001

Reference: AJP 1396

To appear in:

Received date: 12-1-2018 Revised date: 30-3-2018 Accepted date: 1-4-2018

Please cite this article as: Kabir SMS, PSYCHOLOGICAL HEALTH CHALLENGES OF THE HILL-TRACTS REGION FOR CLIMATE CHANGE IN BANGLADESH, *Asian Journal of Psychiatry* (2010), https://doi.org/10.1016/j.ajp.2018.04.001

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## ACCEPTED MANUSCRIPT

# PSYCHOLOGICAL HEALTH CHALLENGES OF THE HILL-TRACTS REGION FOR CLIMATE CHANGE IN BANGLADESH

First author

Mr Syed Muhammad Sajjad Kabir

Corresponding author

Mr Syed Muhammad Sajjad Kabir Jagannath University, Dhaka - 1100 Assistant Professor, Department of P sychologyLife and Earth Sciences, Ja Dhaka 1100 Bangladesh E-mail: smskabir@psy.jnu.ac.bd

#### **Highlights**

- Health Challenge, Hill-Tracts, Climate Change, Bangladesh.
- Increases in Drug and Alcohol Use, Family Stress, Suicide Ideation, Magnification of Current and Previous Trauma for Climate Change.

ABSTRACT: The aim of this paper is to provide an overview of the deleterious effects of climate change on psychological health of the Hill-Tracts and government to deal with these adverse psychological health impacts. Although knowledge is still limited about the connections between climate change and psychological health, the evidence is indicating that impacts can be felt at both the individual and community levels, with psychological health outcomes ranging from psychological distress, depression, and anxiety, to increased addictions and suicide rates. Drawing from 125 in-depth interviews conducted between January 2015 and October 2016 with community members and local and regional health professionals, participants reported that climate change was negatively impacting psychological health and well-being. The results stated that climate change enhanced the possibility of an increased drug, family stress, alcohol use, amplified previous traumas, psychological health stressors, and were implicated in increased potential for suicide ideation of the Hill-Tracts region in Bangladesh. These exploratory findings indicate that climate change is becoming an additional psychological health stressor for Hill-Tracks' dwellers in Bangladesh.

Keywords: Health Challenge; Climate Change; Hill-Tracts; Bangladesh

#### 1. INTRODUCTION

Climate change is one of the most important emerging challenges to the psychological health of the entire humanity. Many studies have brought to light the psychological health outcomes of climate change for the sufferings. The policy-making bodies of the government need to gain awareness about these impacts. Through such awareness, dwellers of these communities and their policy-makers can institutionalize mechanisms to provide psychological support to the affected

#### Download English Version:

# https://daneshyari.com/en/article/6787488

Download Persian Version:

https://daneshyari.com/article/6787488

<u>Daneshyari.com</u>