1	2	3	4	5	6	7	8	9
Tamil Nadu	66.2	65	67.4	28	27	29	111	29.8
Uttar Pradesh	60	60.3	59 . 5	63	62	65	440	42.4
West Bengal	64.9	64.1	65.8	33	33	33	141	38.7

Source: (i) Life Expectancy at birth, IMR and MMR — Registrar General, India

(ii) Children under 5 years who are underweight — National Family Health Survey (2005-06)

Irregularities in studies of HPV vaccine

2082. SHRI N.K. SINGH: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

- (a) whether an interim report has been submitted by the committee examining the irregularities in studies using human papilloma virus (HPV) vaccine by PATH;
 - (b) if so, the details thereof;
- (c) whether the third phase of the project shall be allowed to continue in the light of the report; and
- (d) whether the Ministry proposes to bring a legislation that covers all aspects of biomedical and health research?

THE MINISTER OF HEALTH AND FAMILY WELFARE (SHRI GHULAM NABI AZAD): (a) to (c) The report submitted by the Committee examining the alleged irregularities in the conduct of studies using Human Papilloma Virus (HPV) vaccine by PATH has found that the deaths were most probably unrelated to the vaccine and that there were no major ethical violations in the conduct of the study including the general ethical principle of testing on adults before use in children or specific targeting of any particular group or class except that the plan called for including a predominantly urban, rural and tribal block in each selected district. The Committee also identified deficiencies in the planning and implementation of the project.

The Committee has recommended that the 3rd phase of operational research shall be allowed to be continued as it will provide useful information and does not involve any further vaccination.

(d) At present there is no proposal to bring a legislation that covers all aspects of biomedical and health research.

Crimean Congo Haemorrhagic Fever

 $\dagger 2083$. SHRI OM PRAKASH MATHUR: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

[†]Original notice of the question was received in Hindi.