Due to the dangerous hazards and exposure to biological hazards while working in various types of fields, workers may be exposed to various health problems if proper protocols are not in place. Data was collected using research from various literature reviews, Internet sources, and government documents. The research data indicate that bacteria, viruses, and fungi were some of the biological hazards that could affect workers though inhalation, absorption, ingestion, and injection. The purpose of this study is to inform the public about the effect of biological hazards, and provide prevention methods to minimize exposure levels.