Package: bestSDP (via r-universe)

October 24, 2024

Type Package

Title Burden Estimate of Common Communicable Diseases in Settlements
of Displaced Populations

Version 0.1.2

Maintainer You Li <You.Li2@ed.ac.uk>

Description Provides a practical tool for estimating the burden of
common communicable diseases in settlements of displaced
populations. An online version of the tool can be found at
<http://who-refugee-bod.ecdf.ed.ac.uk/shiny/app/>. Estimates of
burden of disease aim to synthesize data about cause-specific
morbidity and mortality through a systematic approach that
enables evidence-based decisions and comparisons across
settings. The focus of this tool is on four acute communicable
diseases and syndromes, including Acute respiratory infections,
Acute diarrheal diseases, Acute jaundice syndrome and Acute
febrile illnesses.

License GPL (>= 2)

Imports shiny, shinythemes, shinydashboard, shinyWidgets, shinyBS,
shinyjs, tidyr, dplyr, readxl, ggplot2, rlist, DT, stringr

Encoding UTF-8

LazyData true

RoxygenNote 6.1.1

NeedsCompilation no

Author You Li [aut, cre]

Date/Publication 2019-12-13 13:10:06 UTC

Repository https://leoly2017.r-universe.dev

RemoteUrl https://github.com/cran/bestSDP

RemoteRef HEAD

RemoteSha f2a0b72b890b846c861c53b5ebe45b93657eb6c6

Contents

runbestsdp	*Run the Burden ESTimate in Settlements of Displaced Populations (BESTSDP) Shiny Web Application*

Description

Function runbestsdp is used start the BESTSDP Shiny Web Application.
BestSDP is a web application created to serve as a graphical user interface for generating figures and tables for burden of conmmon communicable diseases estimate in SDP. It was created using Shiny, a web application framework for R.

Usage

```
runbestsdp(launch.browser = TRUE, ...)
```

Arguments

launch.browser   whether if you want to launch the app in an external browser.

...   other parameters passed to shiny::runApp.

Author(s)

You Li, <You.Li2@ed.ac.uk>

Examples

```
library("bestSDP")
runbestsdp(launch.browser = TRUE)
```

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