

PAMIs for cholera control

Introduction



GLOBAL TASK FORCE ON
CHOLERA CONTROL

PAMIs for cholera control

Course
overview



Who is this course for?

➡ Technical professionals

Directly involved in PAMI identification for cholera control
(e.g., epidemiologists, data managers, workshop facilitators, report writers, etc)

What will you learn?

- ➔ **Method** and **steps** to identify PAMIs for control
- ➔ What the “**priority index**” is
- ➔ How to **prepare the data**
- ➔ How to use the **PAMI Excel tool**
- ➔ Objectives & format of the **stakeholder validation**
- ➔ How to **document** PAMI identification and request a **review**

What are the modules?



25'

Module 1
Method

20'

Module 2
Data
preparation

15'

Module 3
PAMI
Excel tool

15'

Module 4
Stakeholder
validation

10'

Module 5
Document
& Review

When to take this course?

Completing the GTFCC online course
Identification of PAMIs is a prerequisite



<https://tinyurl.com/coursePAMlintro>

How to navigate this course?

➡ Take this course at your own pace

- You can take the entire course **at once**
or
- You can take the different modules **at different times**
as PAMI identification progress in your country

Get ready for the course

Before starting the course, download online material



<https://tinyurl.com/PAMlcontrol>

GT FCC method

PAMI Excel tool

User guide

Data model

Template report



Identification of Priority Areas for Multisectoral Interventions (PAMIs) for cholera control

Guidance Document

2023



GTFCC Excel-based tool for the Identification of priority areas for multisectoral interventions for cholera control

GTCE-based tool aims to automate calculation of the **indicators, scores, and priority index for the identification of priority areas for multisectoral interventions** (IPAMs) for **severe** control as described in the GTCE-IPAM version 2023) available at:

The tool should be jointly used with the **user guide**.

This user guide comes along with a **data set template** for presenting the data prior to import into the GTCE-IPAM-based tool.

These trial datasets are **not** for self-validation themselves in the manipulation of the GTCE-IPAM-based tool are available at:

Contact:

This tool is developed using the spreadsheet software **Microsoft Excel and works under Windows operating system** only.

Identification of priority areas for multisectoral interventions for cholera control

How to print IPAM based tool

Data input template

Training dataset 1 (existing representativeness acceptable)

Training dataset 2 (existing representativeness suboptimal)

Training dataset 3 (existing representativeness insufficient)

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Overview

The tool is organized with **seven sheets** from left to right:

- 1. Information** presents the tool and relevant documents.
- 2. Data input table** corresponds to the data input sheet for the input dataset prepared for the analysis according to the data template.
- R.1 Priority index calculation** provides automated calculations of indicators, scores and priority index.
- R.2 Existing representativeness** presents pre-dataset parameters, thresholds for each indicator score and an analysis of the representativeness of laboratory confirmation.
- 3. Priority index summary** contains a global table with the ten parameters stratified by priority index value.
- 4. Additional factors** takes dataset parameters for each vulnerability factor applied by priority index value.
- R.3 Data PAMs** export corresponds to the data of **R.1 Priority index calculation** available for data exploration (sort/filter) and can be exported for further mapping and analysis.

Instruction summary

It is recommended to always use an empty input dataset template and an empty GTCE-IPAM Excel-based tool for each new analysis.

To compute the priority index, the **key steps** are the following:

1. Import the **data input table** from the **R - Data input table**. The data should be prepared using the **Input dataset - empty template.xlsx** file and copied here as **data input table**.
2. Compute automatically **R.1 Priority index calculation** tab, the derived indicators, the testing representativeness and the priority index for all NCP operational sites.

4

Information

->

Data input table

R.1

Priority index calculation

R.2

Existing representativeness



Identification of Priority Areas for Multisectoral Interventions (PAMIs) for cholera control

User Guide



		2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40	2040-41	2041-42	2042-43	2043-44	2044-45	2045-46	2046-47	2047-48	2048-49	2049-50	2050-51	2051-52	2052-53	2053-54	2054-55	2055-56	2056-57	2057-58	2058-59	2059-60	2060-61	2061-62	2062-63	2063-64	2064-65	2065-66	2066-67	2067-68	2068-69	2069-70	2070-71	2071-72	2072-73	2073-74	2074-75	2075-76	2076-77	2077-78	2078-79	2079-80	2080-81	2081-82	2082-83	2083-84	2084-85	2085-86	2086-87	2087-88	2088-89	2089-90	2090-91	2091-92	2092-93	2093-94	2094-95	2095-96	2096-97	2097-98	2098-99	2099-100	2100-101	2101-102	2102-103	2103-104	2104-105	2105-106	2106-107	2107-108	2108-109	2109-110	2110-111	2111-112	2112-113	2113-114	2114-115	2115-116	2116-117	2117-118	2118-119	2119-120	2120-121	2121-122	2122-123	2123-124	2124-125	2125-126	2126-127	2127-128	2128-129	2129-130	2130-131	2131-132	2132-133	2133-134	2134-135	2135-136	2136-137	2137-138	2138-139	2139-140	2140-141	2141-142	2142-143	2143-144	2144-145	2145-146	2146-147	2147-148	2148-149	2149-150	2150-151	2151-152	2152-153	2153-154	2154-155	2155-156	2156-157	2157-158	2158-159	2159-160	2160-161	2161-162	2162-163	2163-164	2164-165	2165-166	2166-167	2167-168	2168-169	2169-170	2170-171	2171-172	2172-173	2173-174	2174-175	2175-176	2176-177	2177-178	2178-179	2179-180	2180-181	2181-182	2182-183	2183-184	2184-185	2185-186	2186-187	2187-188	2188-189	2189-190	2190-191	2191-192	2192-193	2193-194	2194-195	2195-196	2196-197	2197-198	2198-199	2199-200	2200-201	2201-202	2202-203	2203-204	2204-205	2205-206	2206-207	2207-208	2208-209	2209-210	2210-211	2211-212	2212-213	2213-214	2214-215	2215-216	2216-217	2217-218	2218-219	2219-220	2220-221	2221-222	2222-223	2223-224	2224-225	2225-226	2226-227	2227-228	2228-229	2229-230	2230-231	2231-232	2232-233	2233-234	2234-235	2235-236	2236-237	2237-238	2238-239	2239-240	2240-241	2241-242	2242-243	2243-244	2244-245	2245-246	2246-247	2247-248	2248-249	2249-250	2250-251	2251-252	2252-253	2253-254	2254-255	2255-256	2256-257	2257-258	2258-259	2259-260	2260-261	2261-262	2262-263	2263-264	2264-265	2265-266	2266-267	2267-268	2268-269	2269-270	2270-271	2271-272	2272-273	2273-274	2274-275	2275-276	2276-277	2277-278	2278-279	2279-280	2280-281	2281-282	2282-283	2283-284	2284-285	2285-286	2286-287	2287-288	2288-289	2289-290	2290-291	2291-292	2292-293	2293-294	2294-295	2295-296	2296-297	2297-298	2298-299	2299-300	2300-301	2301-302	2302-303	2303-304	2304-305	2305-306	2306-307	2307-308	2308-309	2309-310	2310-311	2311-312	2312-313	2313-314	2314-315	2315-316	2316-317	2317-318	2318-319	2319-320	2320-321	2321-322	2322-323	2323-324	2324-325	2325-326	2326-327	2327-328	2328-329	2329-330	2330-331	2331-332	2332-333	2333-334	2334-335																																																																																																																																																																																																																																																																																																																																																																																
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Template report on the identification of PAMIs
for cholera control

Background

- Information on an previous identification of FAMIs (method, analysis period);
- Information on NCP status and targets (past, current, and future) in the country;
- Comics description of the cholera epidemiological situation in the country in recent years (last 10 to 100 years)
- Comics description of cholera surveillance system
- Comics description of cholera testing strategy
- Justification for using the method "FAMIs for cholera control" (i.e., provide percentage of NCP operational geographic units with cholera subunits cumulatively over the past five years)

II. Methods

6. Discussion



Get additional support



**For any question or for technical assistance to identify PAMIs,
contact the GTFCC Secretariat**

GTFCCsecretariat@who.int

Together we can
#Endcholera



GLOBAL TASK FORCE ON
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