

General data

POPULATION, 2023  
**23,293,698**

PHYSICIANS/1000 INH, 2020–2022  
**0.2**

NURSES/1000 INH, 2020–2022  
**0.35**

LIFE EXPECTANCY, 2022  
**60.89**

Socioeconomic data

COUNTRY INCOME LEVEL, 2022  
**Low income**

HUMAN DEVELOPMENT INDEX RANKING, 2023  
**188**

GDP PER CAPITA (US\$), 2023  
**869.27**

HEALTH EXPENDITURE, 2021  
**40.13**

UNIVERSAL HEALTH COVERAGE, 2021  
**41**



WHO FRAMEWORK FOR PALLIATIVE CARE DEVELOPMENT

- ① EMPOWERMENT OF PEOPLE AND COMMUNITIES
- ② POLICIES
- ③ RESEARCH
- ④ USE OF ESSENTIAL MEDICINES
- ⑤ EDUCATION AND TRAINING
- ⑥ PROVISION OF PC

LEVEL OF DEVELOPMENT

① EMERGING  
② PROGRESSING  
③ ESTABLISHED  
④ ADVANCED

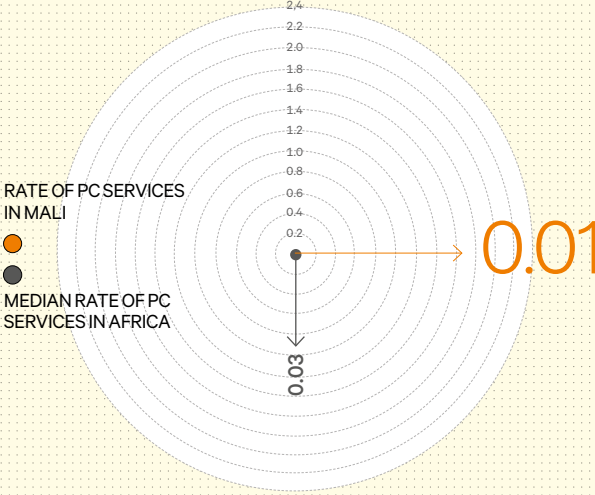
# Mali

⑥ Provision of PC (Specialised Services)

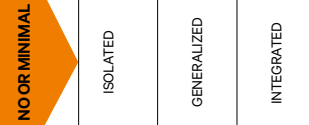
Total number of Specialised PC services  
**2**

Rate of PC services per 100,000 inhabitants  
**0.01**

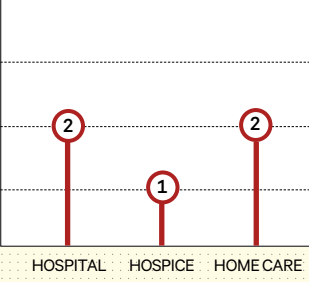
Mali in the context of African continent



Geographic distribution and integration of PC services



Level of development of different types of PC services



Paediatric PC Services

GEOGRAPHIC DISTRIBUTION AND INTEGRATION  
**1**

TOTAL NUMBER  
**0**

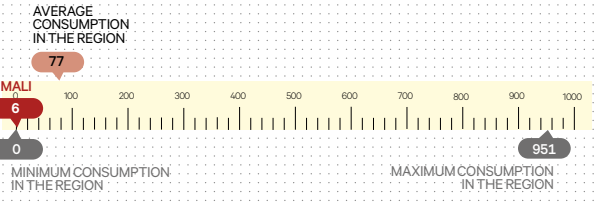


# Mali

④ Use of essential medicines

Opioids consumption (excluding methadone)  
**6**  
S-DDD/MILL INHABITANTS/DAY

Mali in the context of African continent



Overall availability of essential medicines for pain and PC at the primary level



General availability of immediate-release oral morphine at the primary level



③ Research

PC-related research articles  
**1**

Existence of PC congresses or scientific meetings  
**1**



National Association: No  
Consultants: Abdou Aziz AKPA; Demba Goita.

Data collected: From December 2023 to March 2024.  
Date validated by consultants: Yes  
Endorsed by National PC Association: N/A  
Edition: Edited by Atlantes Research Team (University of Navarra, Spain).

⑤ Education & Training

Medical schools with mandatory PC teaching  
**0/1**

Nursing schools with mandatory PC teaching  
**N/A**

Recognition of PC specialty  
**1**

② Policies

National PC plan or strategy  
**1**





Responsible authority for PC in the Ministry of Health  
**1**





Inclusion of PC in the basic health package at the primary care level  
**1**

① Empowerment of people and communities

Groups promoting the rights of PC patients  
**1**

Advanced care planning-related policies  
**1**

<b>Ind1</b> Existence of groups dedicated to promoting the rights of patients in need of PC, their care-givers, and disease survivors.	 Only isolated activity can be detected.	In Mali, a coalition of cancer-related associations has been established, but their activities are not specifically focused on promoting the rights of patients in need of palliative care or their caregivers. Their main areas of work include awareness-raising for early cancer detection and, occasionally, the distribution of small care kits to patients. No formal advocacy groups dedicated to palliative care or patient rights in this field have been identified.
<b>Ind2</b> Is there a national policy or guideline on advance directives or advance care planning?	 There is no national policy or guideline on advance care planning.	
<b>Ind3</b> 3.1. There is a current national PC plan, programme, policy, or strategy.  3.2. The national palliative care plan (or programme or strategy or legislation) is a standalone.	 Do not know or does not exist.   Not known or does not exist neither standalone nor is included in another national plan.	

3.3. There are indicators in the national plan to monitor and evaluate progress, with measurable targets.	 Do not know or does not exist.	
<b>Ind4</b> PC services are included in the list of priority services for Universal Health Coverage at the primary care level in the national health system.	 Not at all.	
<b>Ind5</b> 5.1. Is there a national authority for palliative care within the government or the Ministry of Health?  5.2. The national authority has concrete functions, budget and staff.	 There is no coordinating entity.   Does not have concrete functions or resources (budget, staff, etc.).	Currently there are at least five doctors and a psychologist who have benefited from the introductory palliative care training organized by Hospice Africa Uganda. Among the trained doctors, three doctors work for Doctors Without Borders France, and all are basic general practitioners. The trained psychologist also works for Doctors Without Borders. The other two doctors are government employees, including one doctor specializing in medical oncology and one specialist in general surgery.

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Mali



<div>Ind6</div> <div>Existence of congresses or scientific meetings at the national level specifically related to PC.</div>	<div><div>1</div><div></div><div></div><div></div></div> <div>There are no national congresses or scientific meetings related to palliative care.</div>	
<div>Ind7</div> <div>Estimation of the level of peer-reviewed articles focusing on PC research published in any language in the past 5 years with at least one author from the country.</div>	<div><div>1</div><div></div><div></div><div></div></div> <div>Minimal or non-existent number of articles published on the subject in that country.</div>	<div>A comprehensive scoping review conducted in March 2023, covering publications from 2017 onward, did not identify any peer-reviewed articles on palliative care in Mali that all met the inclusion criteria for this indicator.</div>
<div>Ind8</div> <div>Reported annual opioid consumption –excluding methadone– in S-DDD per million inhabitants per day.</div>	<div><div><div><div></div></div><div>6</div></div><div>S-DDD PER MILLION INHAB /DAY</div></div>	<div>Average consumption of opioids, in defined daily doses for statistical purposes (S-DDD) per million inhabitants per day, 2020–2022.</div> <div><div>COUNTRY VS REGION</div><div><div><div>AVERAGE CONSUMPTION IN THE REGION</div><div>77</div></div><div><div>MALI</div><div>6</div></div><div><div>0</div><div>951</div></div><div><div>MINIMUM CONSUMPTION IN THE REGION</div><div>0</div></div><div><div>MAXIMUM CONSUMPTION IN THE REGION</div><div>951</div></div></div></div>

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Mali

<div>Ind9</div> <div>9.1. Percentage of health facilities at the primary care level in Urban areas that have pain and palliative care medications as defined in the WHO Model List of Essential Medicines.</div> <div>9.2. Percentage of health facilities at the primary care level in rural areas that have pain and palliative care medications as defined in the WHO Model List of Essential Medicines.</div>	<div><div>1</div><div></div><div></div><div></div></div> <div>Poor: Between 0% to 10%.</div> <div><div>1</div><div></div><div></div><div></div></div> <div>Poor: Between 0% to 10%.</div>	
<div>Ind10</div> <div>10.1. Percentage of health facilities at the primary care level in urban areas that have immediate-release oral morphine (liquid or tablet).</div> <div>10.2. Percentage of health facilities at the primary care level in rural areas that have immediate-release oral morphine (liquid or tablet).</div>	<div><div>1</div><div></div><div></div><div></div></div> <div>Poor: Between 0% to 10%.</div> <div><div>1</div><div></div><div></div><div></div></div> <div>Poor: Between 0% to 10%.</div>	

AF Mali

<p><b>Ind11</b></p> <p>11.1. The proportion of medical schools with <b>COMPULSORY</b> teaching in PC (with or without other optional teaching)</p> <p>11.2. The proportion of medical schools with <b>OPTIONAL</b> teaching in PC.</p> <p>11.3. The proportion of nursing schools with <b>COMPULSORY</b> teaching in PC (with or without other optional teaching).</p> <p>11.4. The proportion of nursing schools with <b>OPTIONAL</b> teaching in PC.</p>	<p>0/1</p> <p>0/1</p> <p>N/A</p> <p>N/A</p>	<p></p> <p>There are two universities in Mali; the most important one being the Faculty of Medicine in the city of Bamako (University of Bamako), that has not palliative care as part of its curricula.</p>
<p><b>Ind12</b></p> <p>Existence of an official specialisation process in palliative medicine for physicians, recognised by the competent authority in the country.</p>	<p></p> <p>There is no process on specializa- tion for palliative care physicians.</p>	

AF Mali

<p><b>Ind13</b></p> <p>13.1. There is a system of specialised PC services or teams in the country that has a <b>GEOGRAPHIC</b> reach and is delivered through different service delivery platforms.</p> <p>13.2. Are available in <b>HOSPITALS</b> (public or private), such as hospital PC teams (consultation teams), and PC units (with beds), to name a few examples.</p> <p>13.3. Free-standing <b>HOSPICES</b> (including hospices with inpatient beds).</p> <p>13.4. <b>HOME CARE</b> teams (specialised in PC) are available in the community (or at the primary Healthcare level), as independent services or linked with hospitals or hospices.</p> <p>13.5. Total number of specialised PC services or teams in the country.</p>	<p> No or minimal provision of palliative care specialized services or teams exist in the country.</p> <p> Ad hoc/ in some parts of the country.</p> <p> Not at all.</p> <p> Ad hoc/ in some parts of the country.</p>	<p>In oncology, where there is a palliative care unit—the first in Bamako and even in the entire country—there is no team dedicated to palliative care. Thanks to Doctors Without Borders, three or four staff members have received introductory training in palliative care from Hospice Arica Uganda but palliative care still has a long way to go in Mali. <b>There is a palliative care team from Médecins Sans Frontières France that makes at least three home visits per week</b> to patients with breast and cervical cancer.</p> <p>RATE OF SPECIALISED PC SERVICES/100,000 INH</p> <p>MEDIAN RATE IN THE REGION 0.03</p> <p>MALI 0.01</p> <p>MINIMUM RATE IN THE REGION 0</p> <p>MAXIMUM RATE IN THE REGION 1.68</p> <p>2 ← SPECIALISED PALLIATIVE CARE SERVICES</p>
<p><b>Ind14</b></p> <p>14.1. There is a system of specialised PC services or teams for <b>children</b> in the country that has geographic reach and is delivered through different service delivery platforms.</p> <p>14.2. Number of pediatric specialised PC services or teams in the country.</p>	<p> No or minimal provision of palliative care specialized services or teams for children exists in country.</p> <p> PPC TEAMS</p>	<p>There is no specialized pediatric palliative care team.</p>