

Development of HMIS in Malawi

Part I: How is HMIS designed and what is its focus?

Part II: Why and how to start from using available information?

Part III: What are the direct effects of use of client held health booklets on quality of health care?

NORTHERN DISTRICTS
(5 Districts)

1. Chitipa
 2. Karonga
 3. Rumphi
 4. Nkhata Bay
 5. Mzimba
- new District: Likoma Island*

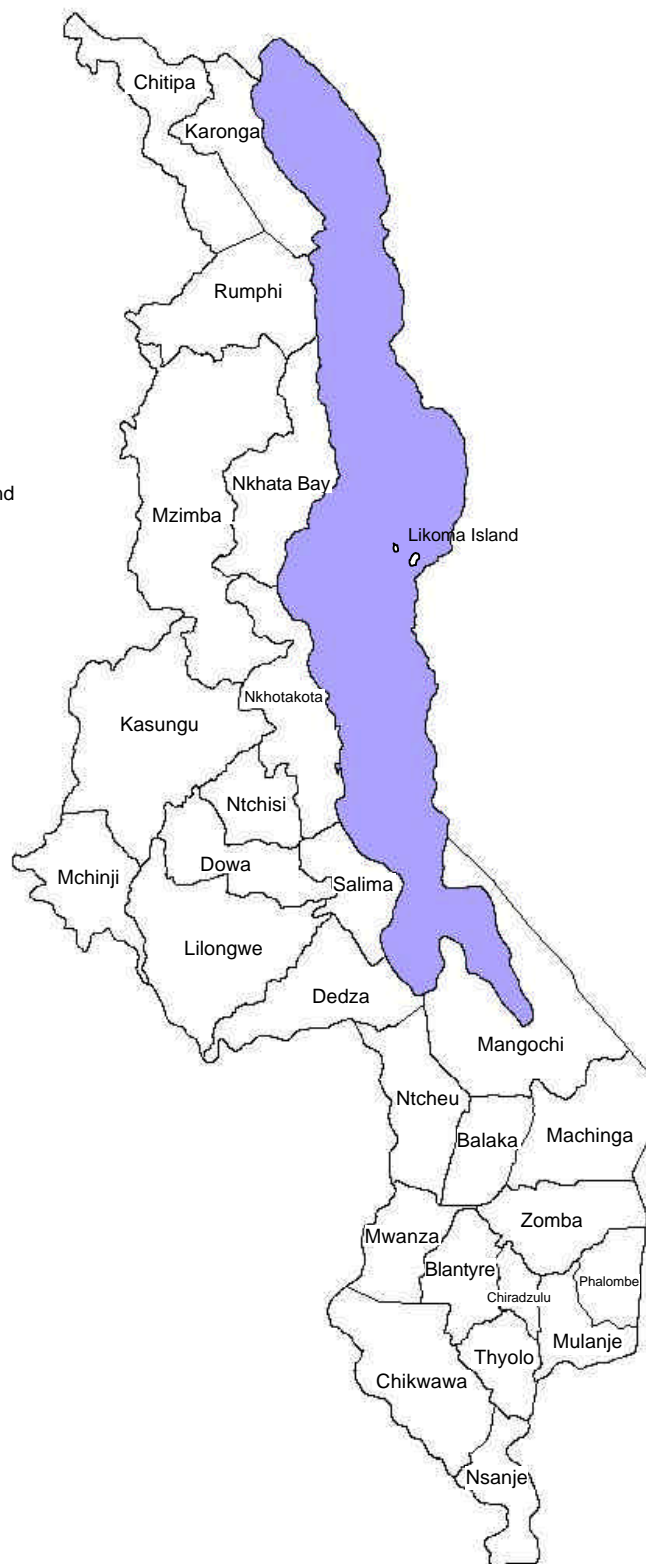
CENTRAL DISTRICTS
(9 Districts)

6. Kasungu
7. Nkhatakota
8. Ntchisi
9. Dowa
10. Salima
11. Lilongwe
12. Mchinji
13. Dedza
14. Ntcheu

SOUTHERN DISTRICTS
(12 Districts)

15. Mangochi
16. Machinga
17. Balaka
18. Zomba
19. Chiradzulu
20. Blantyre
21. Mwanza
22. Thyolo
23. Mulanje
24. Phalombe
25. Chikwawa
26. Nsanje

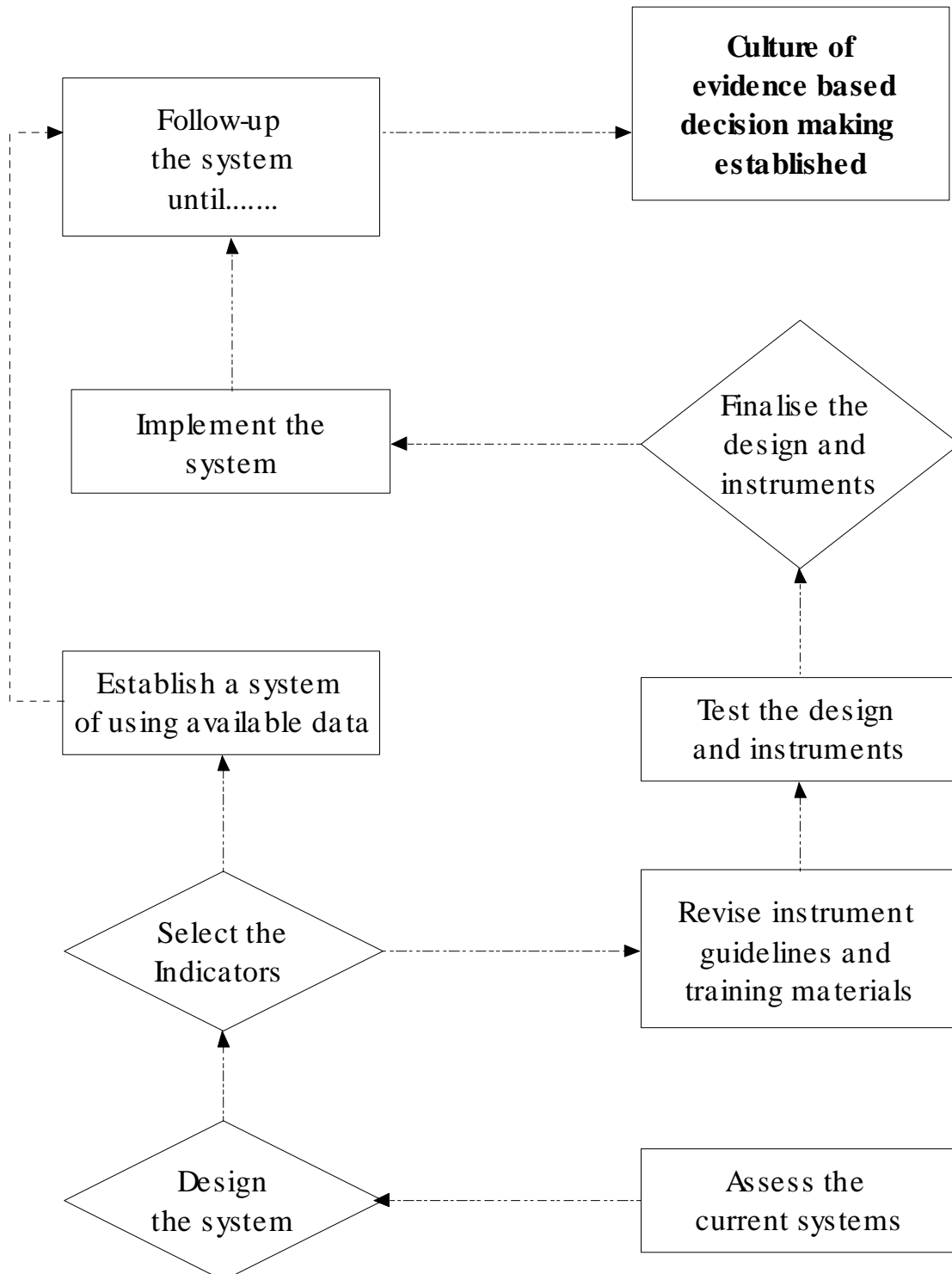
Total Number of Districts
(including District of Likoma Island): **27**

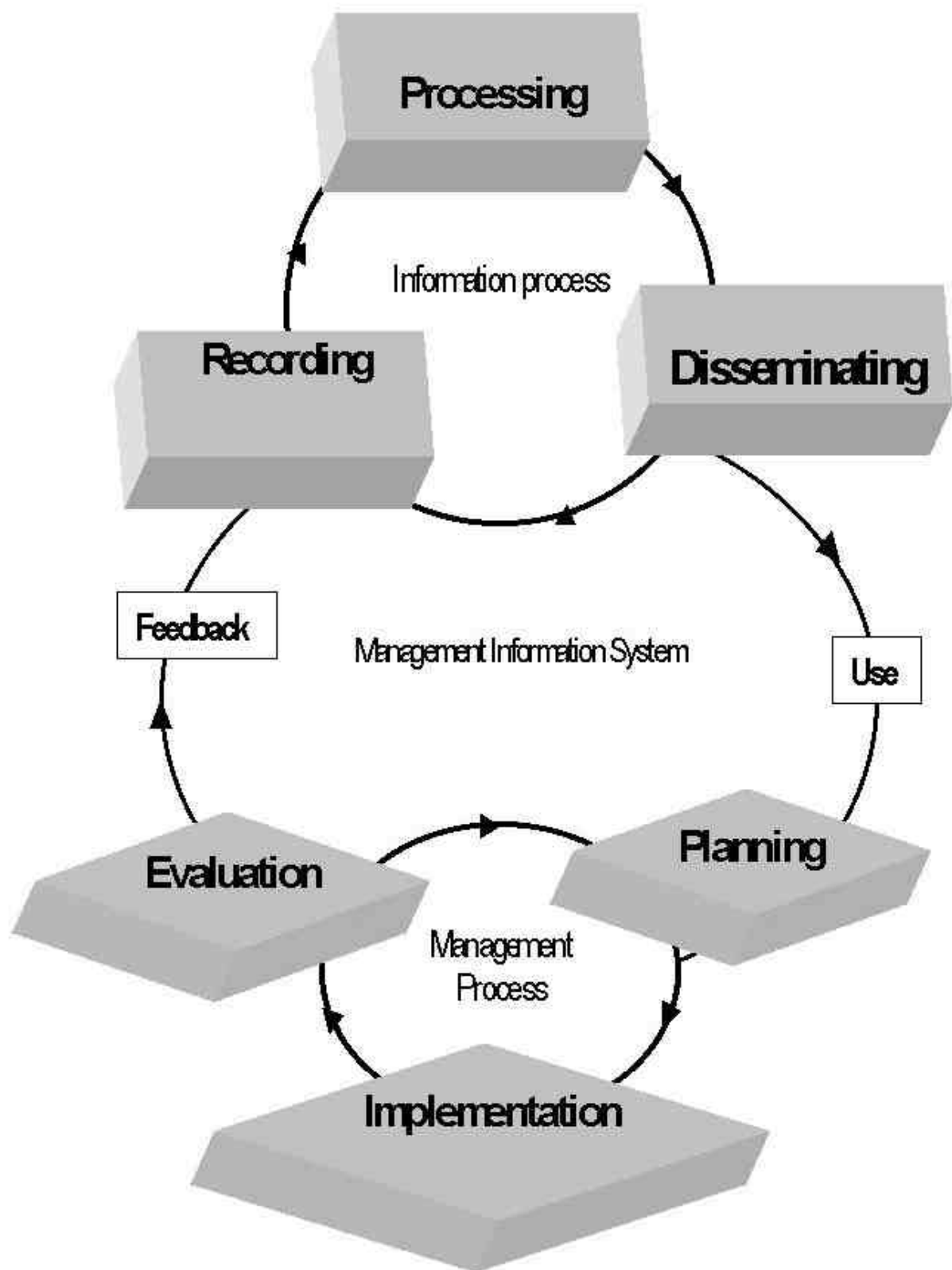


MALAWI – Administrative Districts

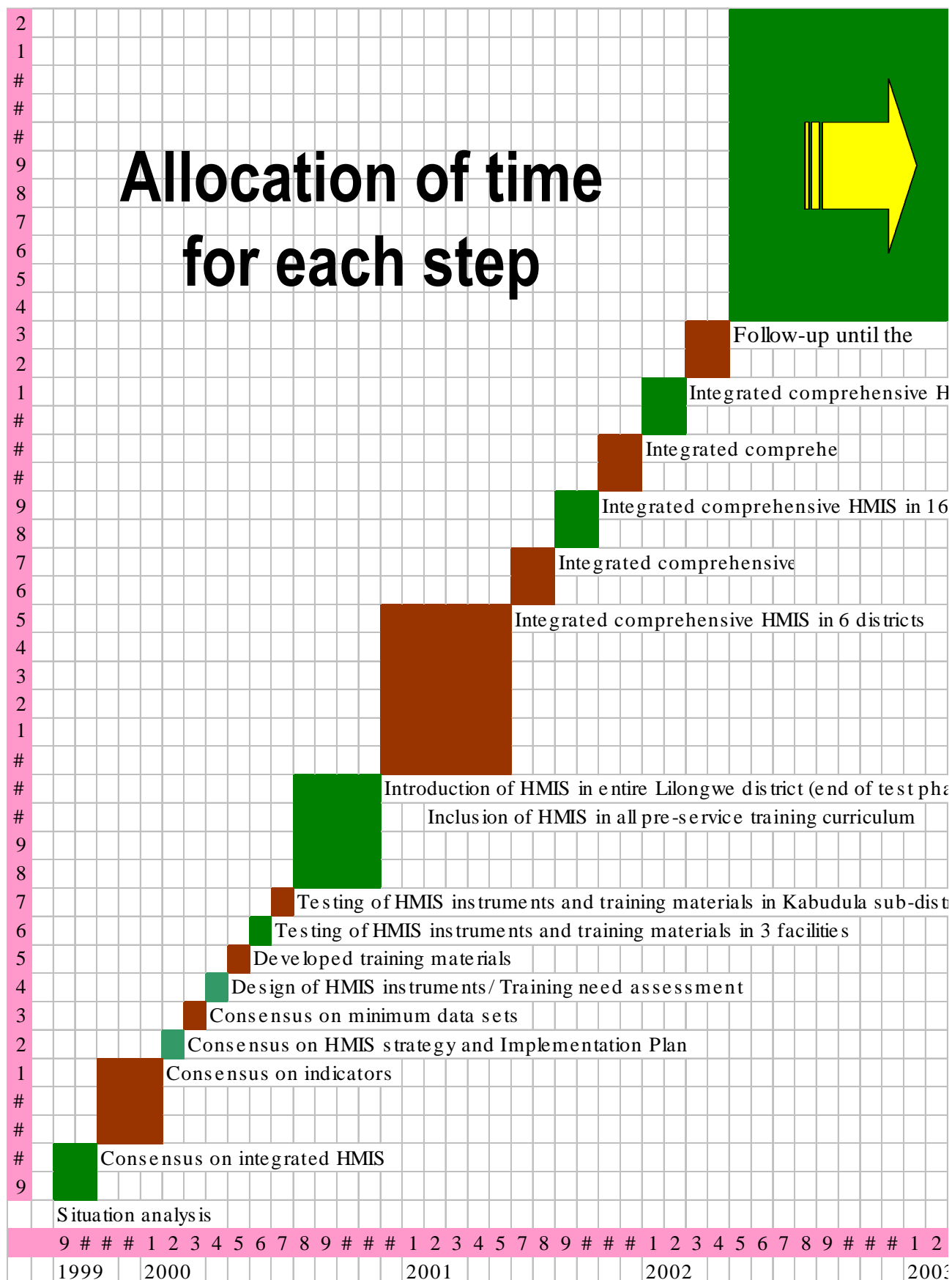
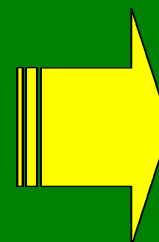
Part I:
How is HMIS
designed and
what is its
focus?

10 steps of HMIS Development in Malawi

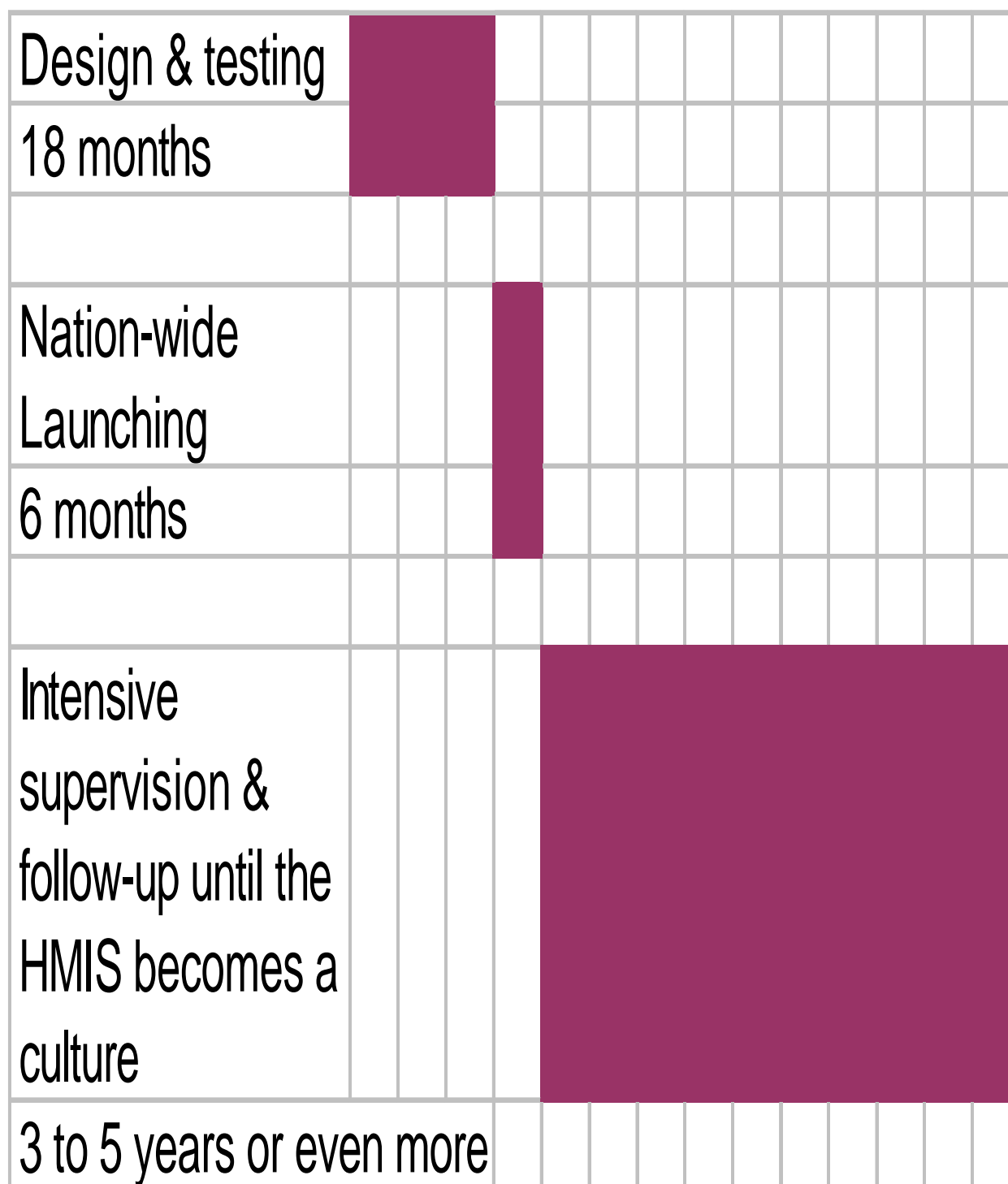




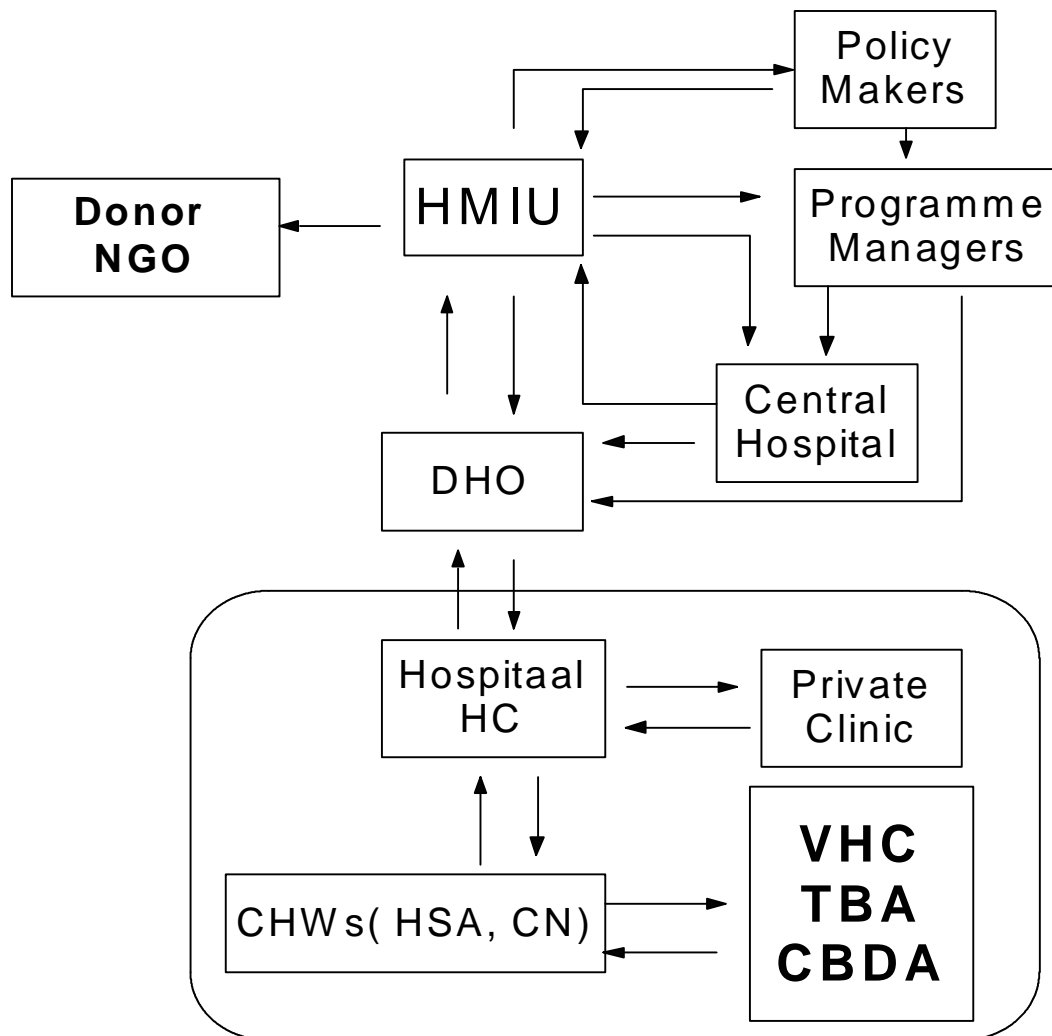
Allocation of time for each step



Time allocation to three phases



Information Flow



What is the significance of this design?

Optimises the use of available information before generating more information

Generates information for direct use

Follows-up indefinitely until the use of information turns into a culture

**What is the necessary
environment for effective and
efficient functioning of a HMIS?**

Decentralisation

Sector wide approach

Part II:
**Why and how to
start from using
available
information?**

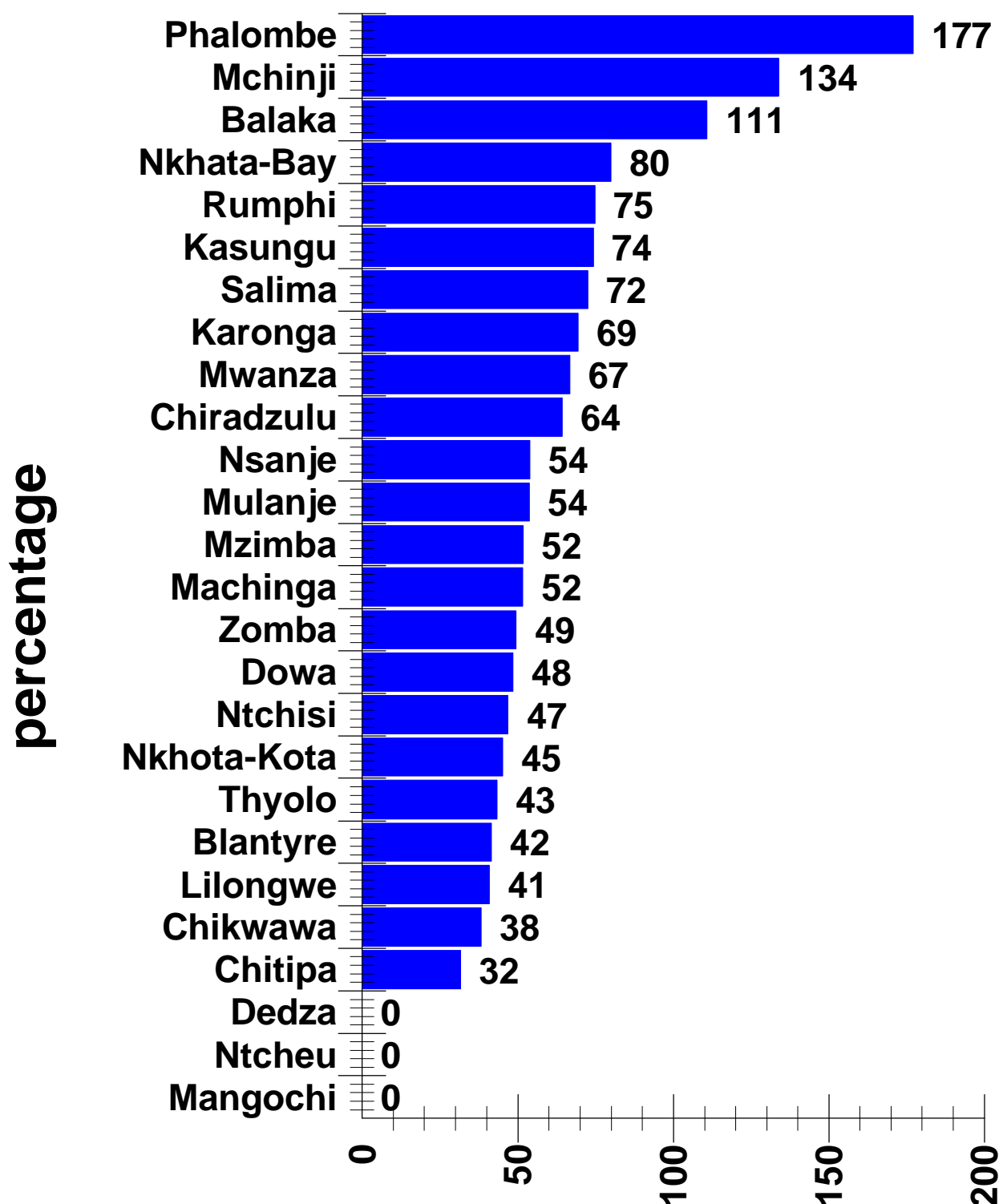
Failure to use currently
available data is obviously
an indication of failure of a
new system

People appreciate the
value of information when
they use the information for
decision making

Immunisation Coverage monitoring sheet

Facilities name	Current status	Year end target	Monthly target	Monthly achievements			Annual coverage
				July	August	June	
A	70	80	7	6	6	8	82
Monthly Coverage			7	5	6		68
Cumulative coverage				5	11	68	

Indicator 14: Fully immunised under 1 children, Malawi 1999-2000



Part III:

**What are the direct
effects of use of
client held health
booklets on quality
of health care?**

HMIS-11

MALAWI

HEALTH PASSPORT

HMIS-10

MALAWI

**HEALTH PASSPORT
WOMAN HEALTH PROFILE**

NAME _____

DZINA / ZINA

DATE OF BIRTH

____ / ____ / ____
day / month / year

TSIKU LOBADWIRA

VILLAGE _____

Mudzi / Kukaya

Please bring this book each time you come to see the nurse or doctor
Chonde bweretsani kabukuka podzaonana ndi dotolo kapena namwino
Chonde yeghani kabuku aka pakuzaonana na dokotala panyake wa nesi

Signature of issuing person:

Issued date:

MK 20

MALAWI

**HEALTH PASSPORT
WOMAN HEALTH PROFILE**

NAME _____

DZINA /ZINA

DATE OF BIRTH / /

TSIKU LOBADWIRA day / month / year

VILLAGE _____

Mudzi / Kukaya

Please bring this book each time you come to see the nurse or doctor

Chonde bweretsani kabukuka podzaonana ndi dotolo kapena namwino

Chonde yeghani kabuku aka pakuzaonana na dokotala panyake wa nesi

Signature of issuing person:

Issued date:

MK 20

MALAWI

**HEALTH PASSPORT
CHILD HEALTH PROFILE**

NAME _____

DZINA / ZINA

SEX **M** **F**

DATE OF BIRTH / /

TSIKU LOBADWIRA day / month / year

VILLAGE _____

Mudzi / Kukaya

Please bring this book each time you come to see the nurse or doctor

Chonde bweretsani kabukuka podzaonana ndi dofolo kapena namwino

Chonde yeghani kabuku aka pakuzaonana na dokotala panyake wa nesi

Signature of issuing person:

Issued date:

MK 20

MALAWI

**HEALTH PASSPORT
GENERAL HEALTH PROFILE****NAME** _____**DZINA /ZINA****SEX** **M** **F****DATE OF BIRTH****TSIKU LOBADWIRA**_____/_____/_____
day / month / year**VILLAGE** _____**Mudzi / Kukaya**

Please bring this book each time you come to see the nurse or doctor

Chonde bweretsani kabukuka podzaonana ndi dotofo kapena namwino

Chonde yeghani kabuku aka pakuzaonana na dokotala panyake wa nesi

Signature of issuing person:

Issued date:

MK 20

What are the
observations on
the use of the
booklets?

Correct diagnosis

Quick diagnosis

Saving time for client
and provider

Self-assessment by
client

Controlling of fake
recording of drug
consumption

Creating environment
for cost sharing

Freedom for client to
select any clinic or
provider

Widespread
acceptance of the
people

Conclusions

HMIS has been successfully introduced because it has been through a process of consensus building and collaboration among stakeholders.

Use of available information should be a prerequisite for the introduction of a new information system.

Use of health passports contributes to the improvement of quality of care.

Thank you !

Richard Pendame

Chris Moyo

Chet Chaulagai