

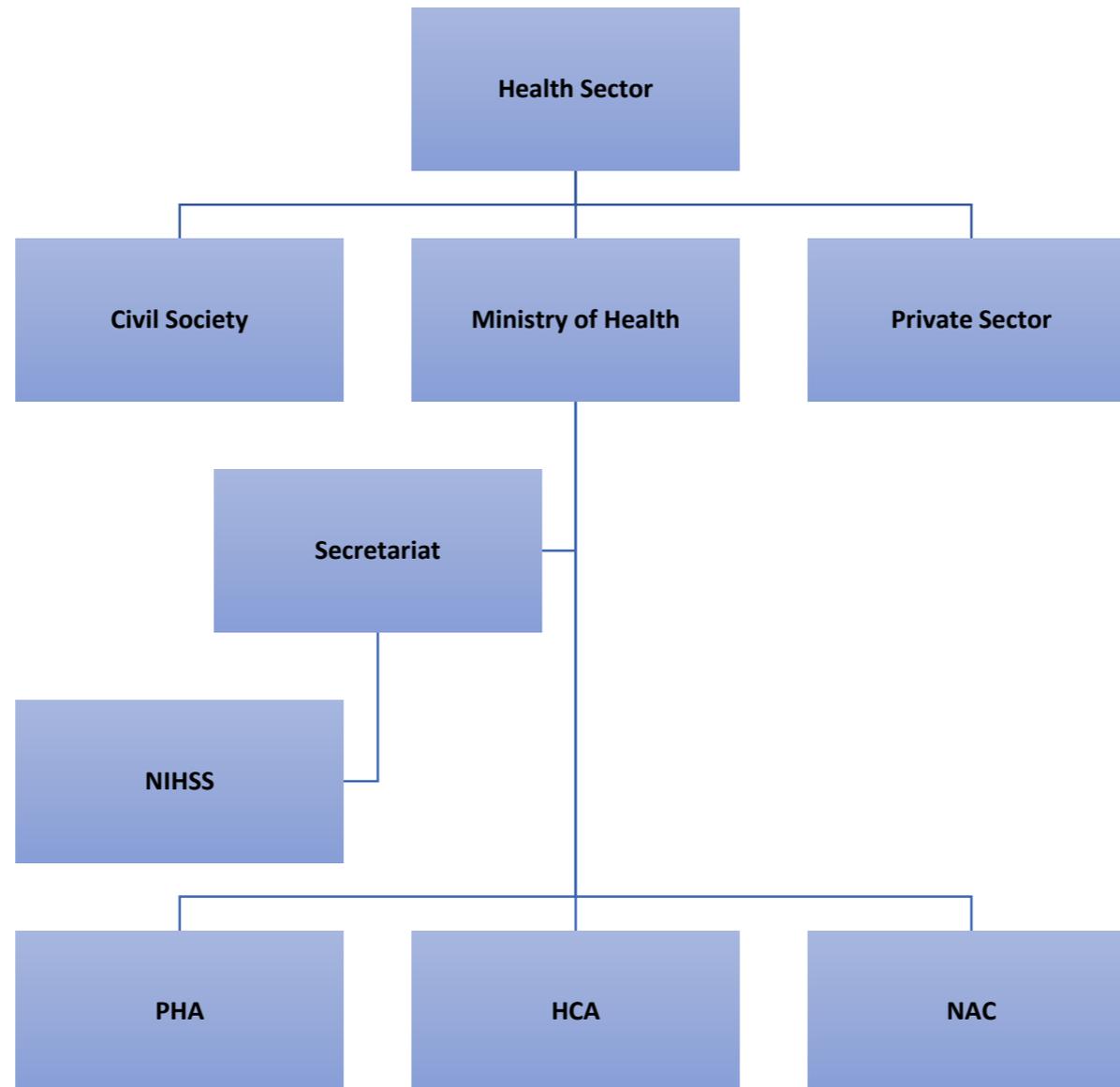
# Systeme de Santé des Seychelles Aperçu

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# Introduction

- Santé publique complètement gratuit (100% financé part le gvt) Couverture universelle de santé aux Seychelles
- La Constitution Seychelloise souligne, le droit de tout citoyens a la santé et leur responsabilité vers ses droits (article 29)
- Population SEZ 96 000 habitants
- 115 îles sur 1,4 M km<sup>2</sup>, 3 îles principales habités Mahé, Praslin, La Digue

# Organisation/structure Du Ministère de la Santé



# Staff

	New Registrations		Total on Registers as of 31 <sup>st</sup> December	
	2017	2018	2017	2018
Doctors	87	138	323	365
Dentists	16	19	61	68
Nurses	31	66	811	905
Midwives	0	8	328	324
Allied Health Professionals	64	19	583	658

## Infirmiers

	2013	2014	2015	2016	2017	2018
No of newly registered local trained	15	23	18	19	11	11
No of newly registered foreign trained	3	5	13	22	20	55
No of newly registered nurses(total)	18	28	31	41	31	66

# Budget

## Budget 2017/2018

Entity	2017		2018	
	Amount	% Health Budget	Amount	% Health Budget
MOH Secretariat	49 012 050	5.50%	76 157 520	8.35%
HCA	800 934 410	89.40%	771 020 580	84.52%
PHA	42 071 000	4.70%	59 496 390	6.52%
NAC	3 562 840	0.40%	5 575 000	0.61%
<b>Total</b>	<b>895 580300</b>	<b>100%</b>	<b>912 249590</b>	<b>100%</b>

## Traitement à l'étranger

	2017	2018
Number of Patients	255	211
Expenditure (in Million SCR)	43.9	40.9

# Formations

- 100% des médecins formés à l'étranger (Russes, Cuba, NZ, Serbie, Czech, etc)
- hétérogénéité des formations, différents écoles/standard/qualités de soins/différents cultures

# Certains Indicateurs de Santé

Indicator	2018 data	NHSP Mid-term	Performance		
<b>Health Status</b>					
Life expectancy at birth (years)	M-68.5	M-73			
	F-77.4	F-79			
Maternal mortality ratio (per 100,000 live births)	121.2 (2 per 1650)	< 2 in 1600 births			
Neonatal mortality rate (per 1,000 live births)	14.6	< 6.25			
Infant mortality rate (per 1,000 live births)	18.8	< 10			
Under- five mortality rate (per 1,000 live births)	20.6	< 14			
Mortality (30-70 years) from cardiovascular diseases (%)	31.5	< 50% of all deaths (1)			
Mortality (30-70 years) from cancer (%)	26.7				
Mortality (30-70 years) from Chronic respiratory diseases (%)	0.5				
Mortality (30-70 years) from diabetes (%)	9.8				
Mortality from road traffic accidents (%)	1	1%			
Intentional self-harm ( number of cases)	78	127			
Mortality due to AIDS (%)	2%	0.50%			
Leptospirosis case fatality rate (%)	6 deaths (2)	<15%			
HIV newly diagnosed cases	120	< 80			
STI newly diagnosed cases	806	350			
Viral Hepatitis C new cases	87	< 130			
New cancer cases reported	222	< 134			
HIV prevalence (%) (3)	0.87	< 0.5%			
Hepatitis C prevalence (%) among heroin users (4)	35.9	< 0.5%			
<b>Service coverage</b>					
Coverage of women of child bearing age on modern contraceptives	7564 (5)	60%			
Number of pap smears done	5766	10 000			
ANC coverage	99%	100%			
Immunization Coverage (DPT3 as part of Pentavalent)	97.8%	100%			
ART Coverage	71%	62%			
% of patients on ART with viral suppression	91%	>95%			
% of HIV positive pregnant women provided with ART to reduce MTCT	100%	100%			

# Succès

## □ Developed Protocols and upgrade the existing ones in different units

- **Introduced Aspirin prophylaxis** in patients with history of Preeclampsia for prevention in subsequent pregnancies,
  - **Introduced Metformin** as second line therapy (prior to Insulin) in treatment of Diabetes Mellitus in Pregnancy.
  - **Introduced Dienogest** for endometriosis management
  - **Establish standardised RCPA guidelines Reporting system** for Breast, Prostate and Colon malignancy .
  - **Full dosimetric control** of Diagnostic center was done regarding in the radiation protection programs
  - **New Spectroscopy program** for Brain Tumor ,All Registered Brain tumor patient underwent
  - Spectroscopy MRS scanning and analysis
- Others
- **Tumor Board Formation** : It reviews total 196 cases in which 162 were new cases.
  - **SOPD 40334 with Visiting Specialist consultations 624.**
  - **Endoscopies 821/706 and histopathology 1933 /1660**

# Défis

- +++ “turnover” des médecins, après 2 ans retour maison
- hétérogénéité de médecins avec différents standards
- La toxicomanie problème majeur chez jeunes, nécessitant une approche plus holistique
- Malformations congénitales +++ (alcools? Drogues?)
- Diabetes, HTA +++ → IRC, dialyses +++ traduisant en une défaillance en soins primaires alors préventions

# Solutions?

**Thank You**