



UPDATE ON PROGRESS OF MPP SUBLICENSEES

(Till June 2022)





This presentation showcases the progress made by MPP licensees (generic pharmaceutical companies).



To date, MPP has signed agreements with 18 patent holders for 14 HIV antiretrovirals, 1 HIV technology platform, 3 hepatitis C direct-acting antivirals, 1 tuberculosis treatment, 4 long-acting technologies, 1 non-communicable disease treatment, 3 experimental oral antiviral treatments for COVID-19 and 12 Covid-19 technologies.



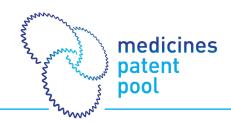
Licensed products are developed by multiple MPP licensees, with an aim of encouraging competition, reducing market prices and providing faster access to medicines for people living in low- and middle-income countries (LMICs).



Generic medicines are developed and filed with stringent regulatory authorities such as the U.S. Food and Drug Administration (USFDA) and the World Health Organization prequalification (WHO-PQ), ensuring availability of quality assured products in LMICs.



This presentation gives a snapshot of the development of each licensed product and when the product may be filed with regulators. It also shows which countries the local filing is taking place in and when – thereby providing a clearer picture of availability of new formulations in each country.



MPP Partnerships With Innovators

- abbvielopinavir, ritonavir (adults)lopinavir, ritonavir (paediatric)
- Boehringer Ingelheim nevirapine (non-assert)
- Bristol-Myers Squibb atazanavir

Gilead

bictegravir cobicistat elvitegravir emtricitabine tenofovir alafenamide tenofovir disoproxil fumarate

- Janssen darunavir (paediatric; non-assert)
- MSD raltegravir (paediatric)

HIV

NIH

darunavir related

ViiV Healthcare

abacavir (paediatric)
dolutegravir (paediatric)
dolutegravir (adults)
dolutegravir (adults, for AZ, BY, KZ, MY)

- MSDmolnupiravir
- Pfizernirmatrelvir
- Shionogi ensitrelvir

Novartis nilotinib

Hepatitis C

Г

Tuberculosis

Technologies (e.g., long-acting, diagnostics)

COVID-19

NCD's

abbvie

glecaprevir/pibrentasvir

- Bristol-Myers Squibb daclatasvir
- Pharco Corporation ravidasvir

0

Johns Hopkins University

sutezolid

Pfizersutezolid

- ViiV
 cabotegravir LA for HIV PrEP
- CSIC serological antibody diagnostic test (COVID-19)
- MedinCell
 LA technology for Malaria vector control
- NIH
 Early-stage vaccine & diagnostic tools for COVID

• Tandem Nano Ltd

LA technologies for HCV, TB and Malaria treatment

University of Liverpool

Solid drug nanoparticle technology for HIV

 University of Washington TLD LAI (HIV)



MPP Partnerships With Generics

abacavir (paed) cobicistat elvitegravir Raltegravir / Paed Emcure Aurobindo Adcock Ingram Adcock Ingram Lupin Arene Lifesciences Limited Lupin Anhui Biochem Anhui Biochem tenofovir alafenamide Arene Lifesciences Limited emtricitabine lopinavir, Adcock Ingram Langhua atazanavir ritonavir Laurus Labs Adcock Ingram Anhui Biochem Aurobindo Emcure Lupin Adcock Ingram Arene Anhui Biochem Cipla Mylan sutezolid / Lifesciences dolutegravir MacLeods Arene Lifesciences Arene Lifesciences **John Hopkins University** Desano Limited Limited Limited Adcock Ingram* Laurus Labs * Micro Labs Aurobindo TB Alliance Aurobindo Limited Aurobindo Lupin * Arene Lifesciences Desano Natco Cipla# Desano Limited MacLeods * **Emcure** bictegravir Celltrion* Desano Emcure Mangalam sutezolid / Pfizer Adcock Ingram Cipla* Emcure Desano Laurus Labs Micro Labs * Bill & Melinda Gates Emcure Hetero # Tenofovir, disoproxil, fumarate Desano* Anhui Biochem Limited Foundation Laurus Labs Mylan* Lupin Arene Lifesciences Emcure * MacLeods Adcock Ingram Limited Strides* Sun Pharma Lupin Hetero * Micro Labs Limited Anhui Biochem Aurobindo MacLeods Langhua Sun Pharma* Natco Arene Lifesciences Limited **Hepatitis C** HIV COVID-19 **Tuberculosis** daclatasavir molnupiravir Beximco Pharma MSN Mylan **Bright Gene** Dongbang Kimia farma Stella pharm Arene Lifesciences Limited Cipla Natco Celltrion Fosun Pharma Langhua Natco Strides Hetero Zydus Cadila **Universal Corporation Itd** Beximco Pharma **CPT Pharma** Hikma Laurus Remington Laurus Labs Biophore Desano Incepta Lonzeal **SMS Pharma** glecaprevir/pibrentasvir nirmatrelvir Arene Lifesciences Limited Amneal Cadilla Pharmaceuticals Limited Dr. Reddy's Huahai Pharmaceutical Neolpharma Teva Mylan Celltrion **Emcure** Jiuzhou Pharmaceutical Apeloa Nortec **Torrent Pharma** Remington Cipla Fosun Pharma Arene Lifesciences Limited Laurus Remington Zdravlje Leskovac USV Darnitsa Glenmark Aurisco MacLeods SMS Pharmaceuticals Itd Desana Granules Aurobindo Magnachem Stella pharm

Hetero

Hikma

MSN

Mylan

Strides

Sun Pharma

Beximco Pharma

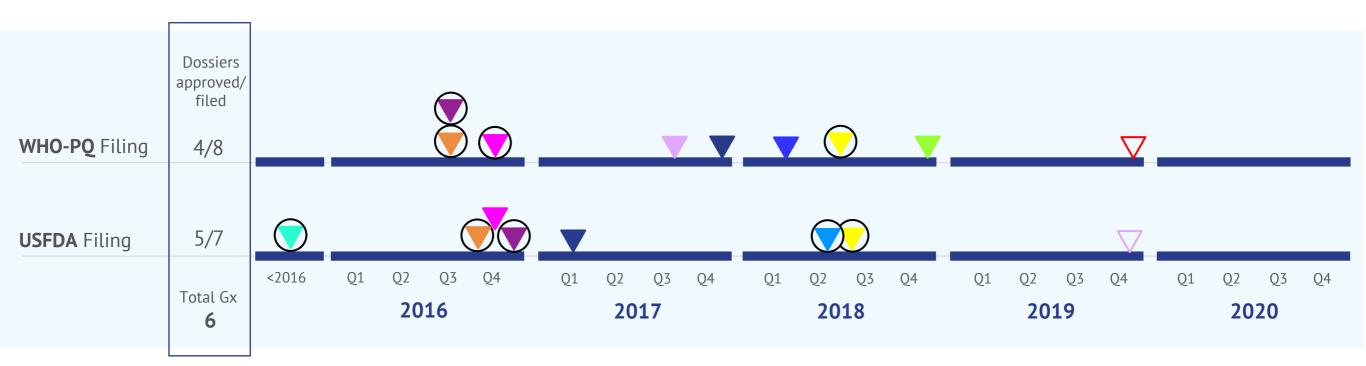
Biocon

Divis

Dongbang

TRIANGLE CHARTS: A SNAPSHOT

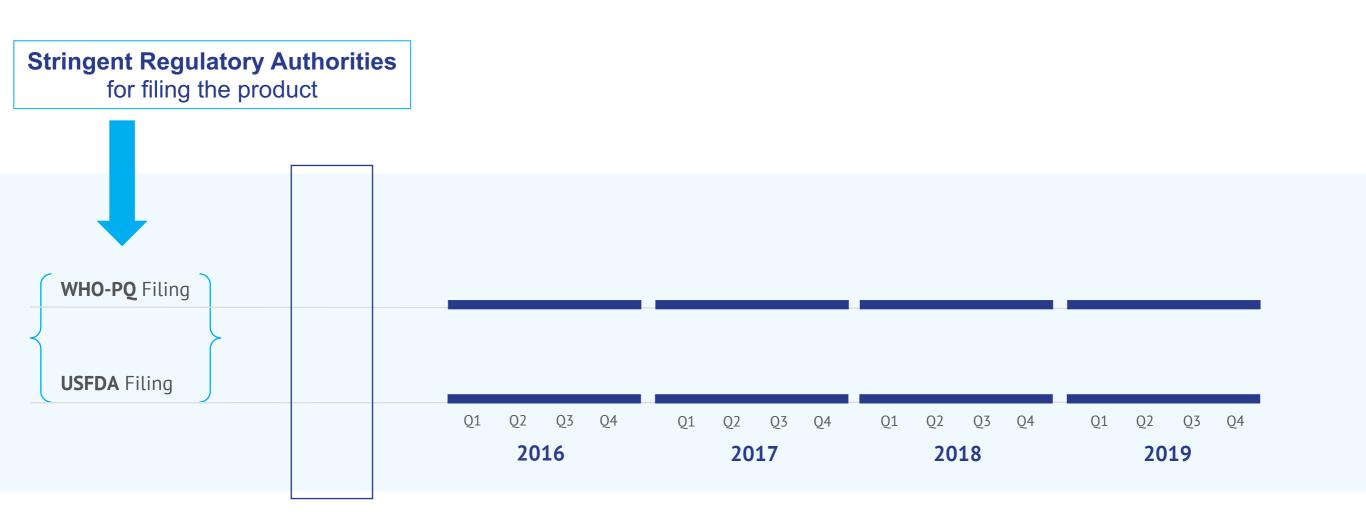
Triangle charts represent a comparative analysis of each MPP licensee's filings with WHO-PQ and/or USFDA for each product country



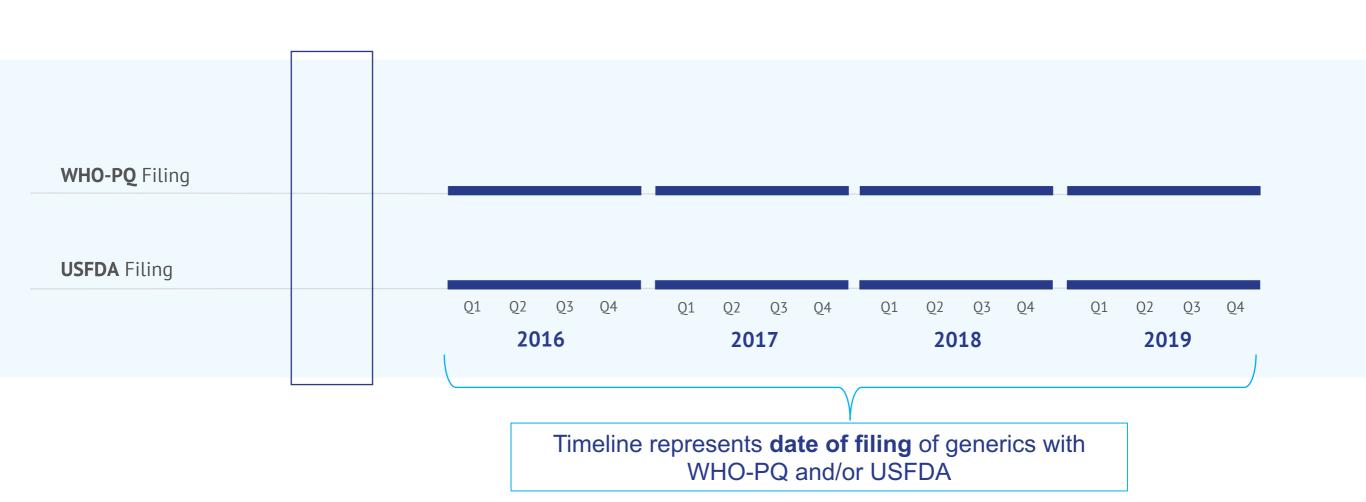


See following slides for explanation

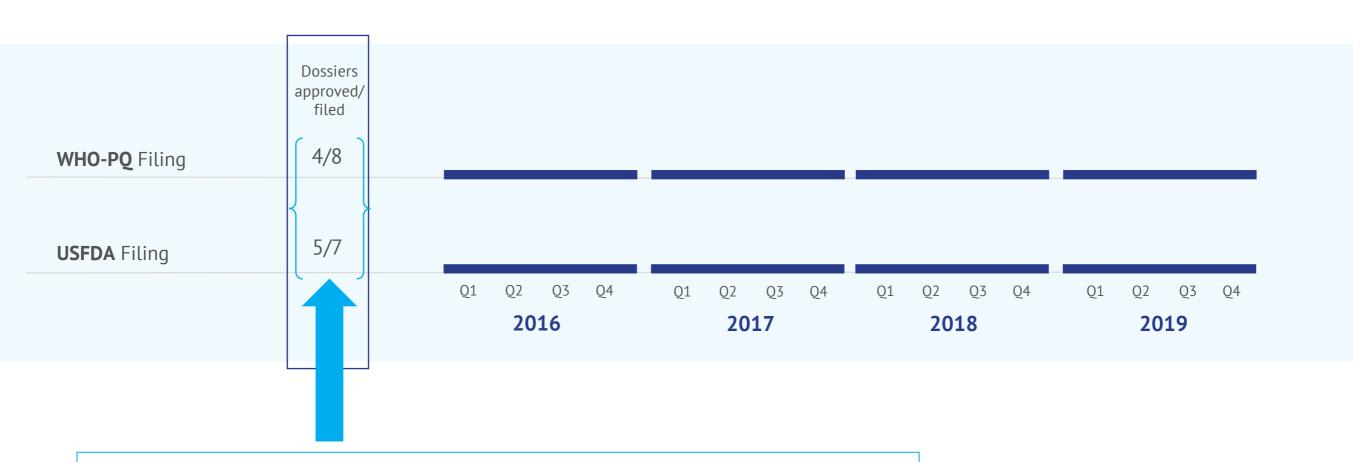
TRIANGLE CHARTS EXPLAINED (1/7)



TRIANGLE CHARTS EXPLAINED (2/7)

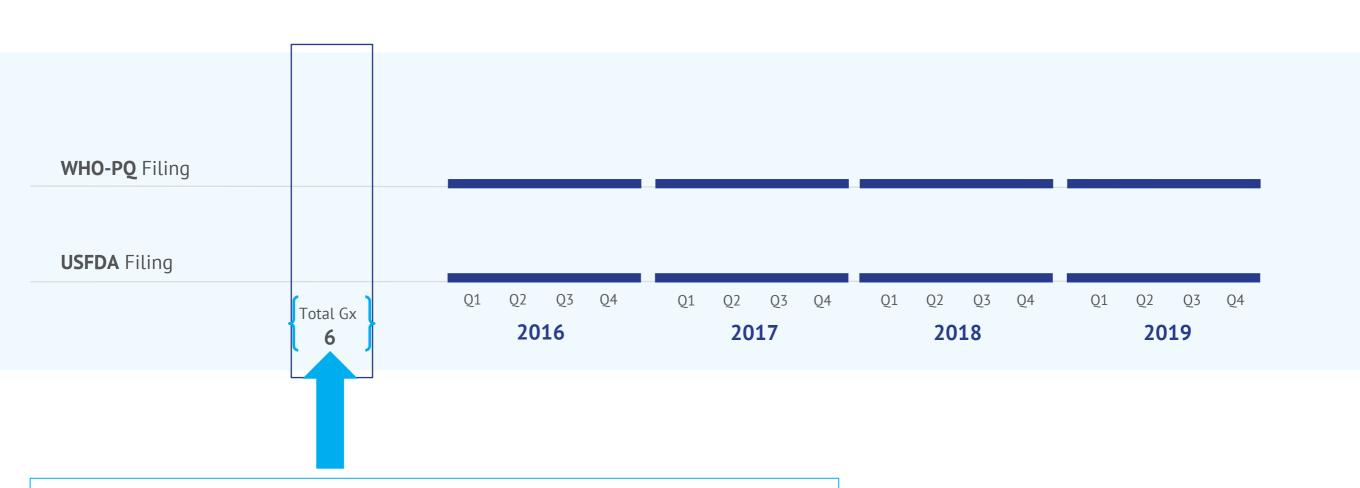


TRIANGLE CHARTS EXPLAINED (3/7)



No. of companies that have **received approval out of total companies filed** with WHO-PQ/USFDA

TRIANGLE CHARTS EXPLAINED (4/7)



Total no. of **companies** that **have been approved by** WHO-PQ/USFDA

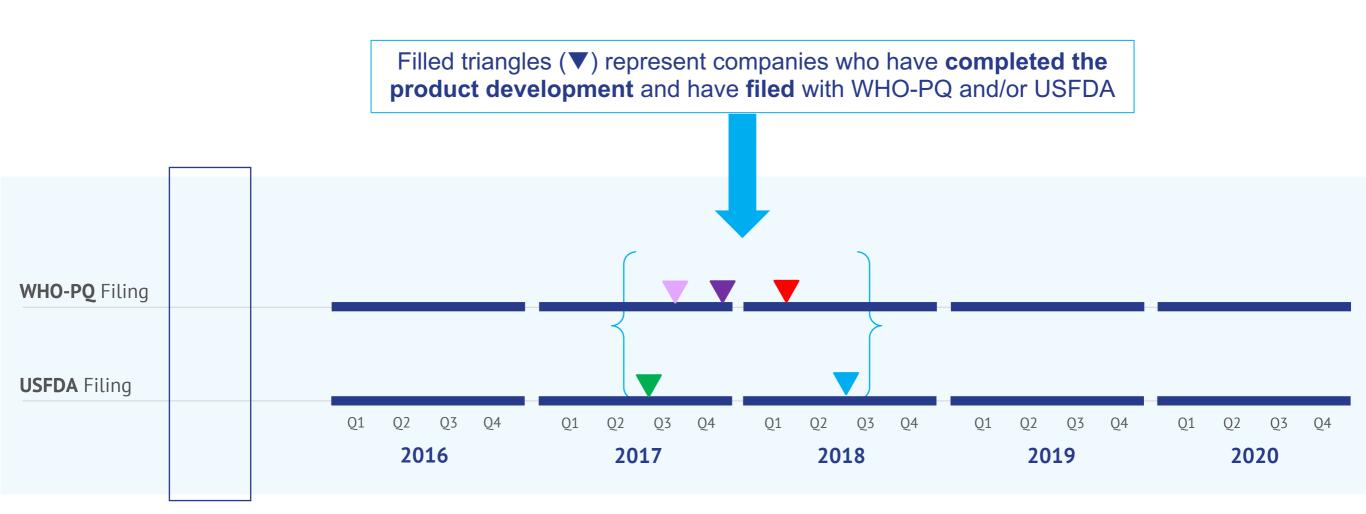
TRIANGLE CHARTS EXPLAINED (5/7)



Companies planning to file

Note: Each triangle represents a manufacturer and timelines represent date of filing

TRIANGLE CHARTS EXPLAINED (6/7)



Companies filed

Note: Each triangle represents a manufacturer and timelines represent date of filing

TRIANGLE CHARTS EXPLAINED (7/7)

2019

2020

Circled triangles represent companies who have completed the product development and have received approvals from WHO-PQ and/or USFDA WHO-PQ Filing **USFDA** Filing Q2 Q3 Q2 Q1 Q2 Q4 Q1 Q2 Q3 Q2 Q3 Q3 Q3

2017



2016

Note: Each triangle represents a manufacturer and timelines represent date of filing

2018



DOLUTEGRAVIR



CURRENT SUBLICENSEES FOR VIIV-MPP DOLUTEGRAVIR LICENCE

16 dolutegravir sublicensee agreements

DOLUTEGRAVIR

































^{*}Aurobindo is a direct licensee of ViiV. A tripartite agreement Aurobindo-ViiV-MPP has been signed. For the purposes of this presentation only, Aurobindo will be referred to as an MPP licensee. **Note:** the following presentation contains updates as of June 2022, however approvals through September 2022 are included.



DTG 50mg: FORMULATION DEVELOPMENT TIMELINES





11 MPP LICENSEES HAVE DEVELOPED DTG 50MG,OF WHICH: ALL 11 COMPANIES ARE READY TO COMMERCIALIZE THE PRODUCT

Licensees Approved*: Aurobindo, Cipla, Desano, Emcure, Hetero, Laurus, Macleods, Micro Labs, Mylan, Strides, Sun Pharma, Viatris

3 licensees awaiting USFDA approval

1 additional licensee developing and plans to file with WHO in Q3-23

*USFDA and/or WHO-PQ



DTG 50mg: COUNTRY-WISE FILING STATUS

Generic DTG 50mg has been filed in 72 countries, of which approval has been received in 57 countries Filings have occurred where 92.3% of PLHIV[^] reside in the licensed territory[#]

APPROVED (57)								
88.41% PLHIV								
Anguilla*	Congo, Dem. Rep	Iran	Niger	Thailand*				
Antigua and Barbuda*	Congo, Rep	Kazakhstan	Nigeria	Turkmenistan				
Azerbaijan	Costa Rica*	Kenya	Pakistan	Turks and Caicos Islands*				
Bahamas*	Côte d'Ivoire	Kyrgyzstan	Panama	Uganda				
Barbados*	Dominica*	Malawi	Peru*	Ukraine				
Benin	Ethiopia	Malaysia	Philippines	Uruguay*				
Bhutan	Ghana	Mauritius	Rwanda	Uzbekistan				
Botswana	Grenada	Montserrat*	Saint Lucia*	Zambia				
Burundi	Guatemala	Mozambique	Saint Vincent and the Grenadines*	Zimbabwe				
Cambodia	Honduras	Myanmar	South Africa					
Chad	India	Namibia	Tajikistan					
Chile*	Indonesia	Nicaragua	Tanzania					

FILED (15) 3.84% PLHIV			
Armenia	Madagascar		
Belarus	Mali		
Burkina Faso	Moldova		
Cameroon	Morocco		
El Salvador	Senegal		
Gabon	Sri Lanka		
Guyana	Viet Nam		
Jamaica*			

Note: Sales may occur in countries in the absence of registration via procurement channels, registration waivers and/or exemptions

MPP-ViiV DTG licence agreement

New filings and approvals in blue vis-à-vis last update (Q1-22)

Countries where DTG has been sold indicated in **bold type**

^{*} Countries not included in DTG Adult licence but supply by MPP licensees permitted if no patent is being infringed in that country

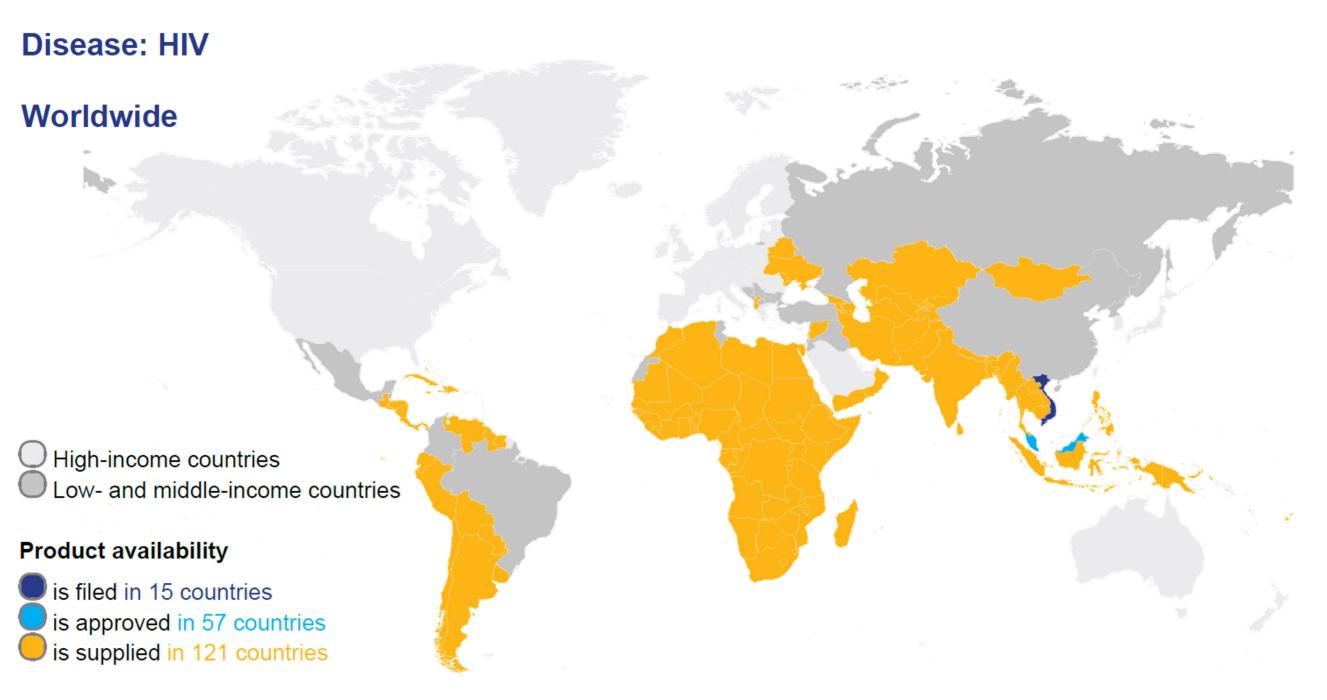
[^] People living with HI\





DTG 50mg sales have occurred in 121 countries in which 99.8% of PLHIV[^] reside in the licensed territory[#]

DTG adult (50 mg)



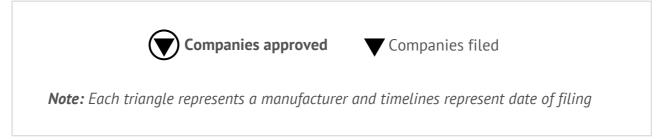
Note: Sales may occur in countries in the absence of registration via procurement channels, registration waivers and/or exemptions ^ People living with HIV

MPP-ViiV DTG licence agreement



TDF/3TC/DTG (TLD): FORMULATION DEVELOPMENT TIMELINES





13 MPP LICENSEES HAVE DEVELOPED TDF/3TC/DTG, OF WHICH: ALL 13 COMPANIES ARE READY TO COMMERCIALIZE THE PRODUCT

Licensees Approved*: Aurobindo, Celltrion, Cipla, Desano, Emcure, Hetero, Laurus, Lupin, Macleods, Micro Labs, Mylan, Strides, Sun Pharma

2 licensees awaiting WHO-PQ approval | 4 licensees awaiting USFDA approval

*USFDA and/or WHO-PQ



Generic TDF/3TC/DTG has been filed in 71 countries, of which approval is received in 56 countries Filings have occurred where 93.1% of PLHIV[^] reside in the licensed territory[#]

		PPROVED (50 90.6% PLHIV	•	
Anguilla*	Chad	Indonesia	Indonesia Myanmar	
Antigua and Barbuda*	Chile*	Kazakhstan	Namibia	Turks and Caicos Islands*
Azerbaijan	Congo, Dem. Rep	Kenya	Niger	Uganda
Bahamas*	Congo, Rep	Kyrgyzstan	Nigeria	Ukraine
Barbados*	Côte d'Ivoire	Madagascar	Peru*	Uzbekistan
Belarus	Dominica*	Malawi	Philippines	Viet Nam
Benin	Ethiopia	Malaysia	Rwanda	Zambia
Bhutan	Gabon	Mali	Saint Lucia*	Zimbabwe
Botswana	Gambia	Mauritania	Saint Vincent and the Grenadines*	
Burkina Faso	Ghana	Mauritius	South Africa	
Cambodia	Grenada*	Montserrat*	Tanzania	
Cameroon	India	Mozambique	Thailand*	

FILED (15) 2.5% PLHIV				
Armenia	Moldova			
Bangladesh	Pakistan			
Burundi	Senegal			
El Salvador	Sierra Leone			
Georgia	Sudan			
Guatemala	Tajikistan			
Guinea	Тодо			
Lebanon				

Note: Sales may occur in countries in the absence of registration via procurement channels, registration waivers and/or exemptions

MPP-ViiV DTG licence agreement

New filings and approvals in blue vis-à-vis last update (Q1-22)

Countries where TLD has been sold indicated in **bold type**

^{*} Countries not included in DTG Adult licence but supply by MPP licensees permitted if no patent is being infringed in that country

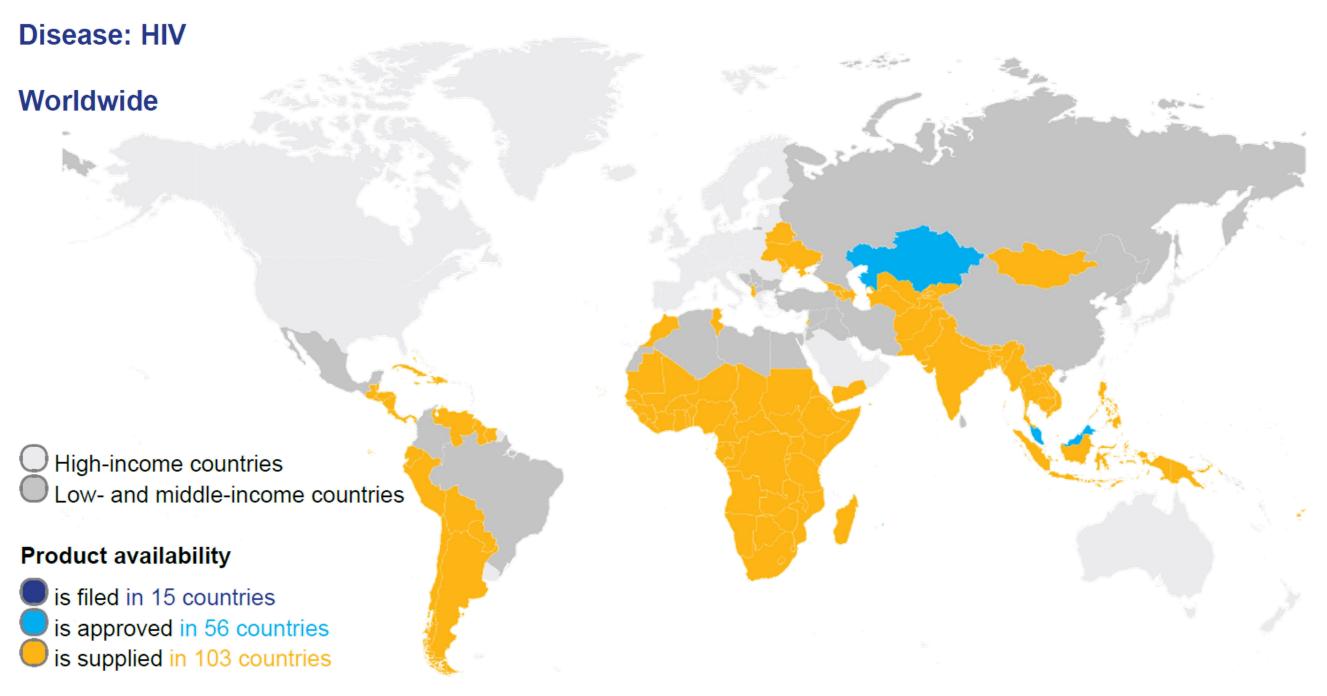
[^] People living with HI\



MPP IMPACT MAP: TDF/3TC/DTG (TLD)

TLD sales have occurred in 103 countries in which 99.4% of PLHIV[^] reside in the licensed territory[#]

TLD - TDF/3TC/DTG (300/300/50 mg)



Note: Sales may occur in countries in the absence of registration via procurement channels, registration waivers and/or exemptions ^ People living with HIV

MPP-ViiV DTG licence agreement



DTG & TLD: COUNTRIES OF SALE - (2017 to June 2022)

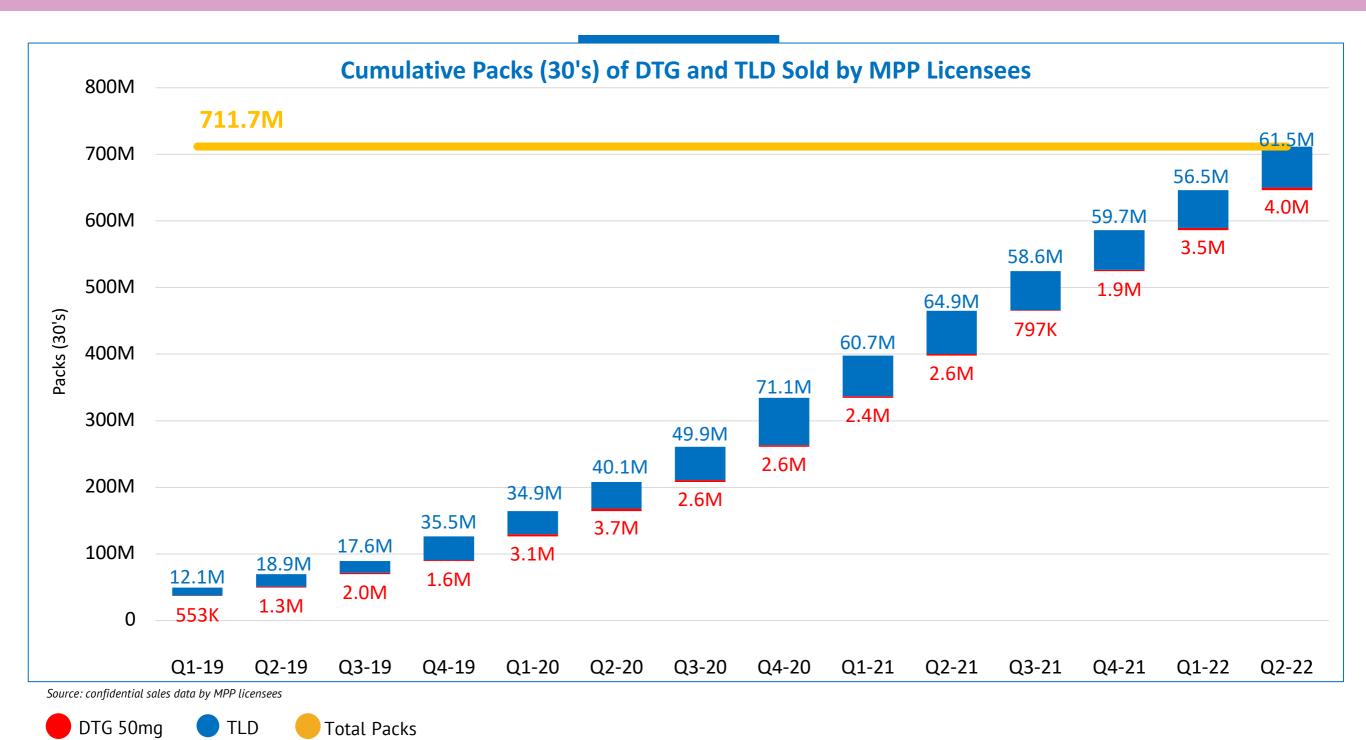
Countries of Sale (125), where 99.7% of PLHIV^ covered by the license reside#						
Afghanistan	Botswana	Ecuador	Honduras	Mauritius	Peru	Tanzania, United Republic of
Albania	Burkina Faso	Egypt	India	Micronesia (Federated States of)	Philippines	Thailand
Algeria	Burundi	El Salvador	Indonesia	Moldova, Republic of	Rwanda	Timor-Leste
Angola	Cabo Verde	Equatorial Guinea	Iran (Islamic Republic of)	Mongolia	Saint Kitts and Nevis	Togo
Anguilla	Cambodia	Eritrea	Jamaica	Montserrat	Saint Lucia	Tunisia
Antigua and Barbuda	Cameroon	Eswatini	Kazakhstan	Morocco	Saint Vincent and the Grenadines	Turkmenistan
Argentina	Central African Republic	Ethiopia	Kenya	Mozambique	Sao Tome and Principe	Turks and Caicos Islands
Armenia	Chad	Fiji	Kosovo	Myanmar	Senegal	Uganda
Azerbaijan	Chile	Gabon	Kyrgyzstan	Namibia	Seychelles	Ukraine
Bahamas	Comoros	Gambia	Lao People's Democratic Republic (the)	Nepal	Sierra Leone	Uruguay
Bangladesh	Congo	Georgia	Lebanon	Nicaragua	Somalia	Uzbekistan
Barbados	Congo, democratic Republic of the	Ghana	Lesotho	Niger	South Africa	Venezuela (Bolivarian Republic of)
Belarus	Costa Rica	Grenada	Liberia	Nigeria	South Sudan	Viet Nam
Belize	Côte d'Ivoire	Guatemala	Libya	Oman	Sri Lanka	Virgin Islands (British)
Benin	Cuba	Guinea	Madagascar	Pakistan	Sudan	Yemen
Bermuda	Djibouti	Guinea-Bissau	Malawi	Panama	Suriname	Zambia
Bhutan	Dominica	Guyana	Mali	Papua New Guinea	Syran Arab Republic	Zimbabwe
Bolivia	Dominican Republic	Haiti	Mauritania	Paraguay	Tajikistan	

Analysis include sales of DTG 50mg and TDF/3TC/DTG:

Sales of DTG 50mg only (n=22) Sales of TLD only (n=4)

Cumulative Packs Sold: TLD & DTG 50mg (2017- June 2022)

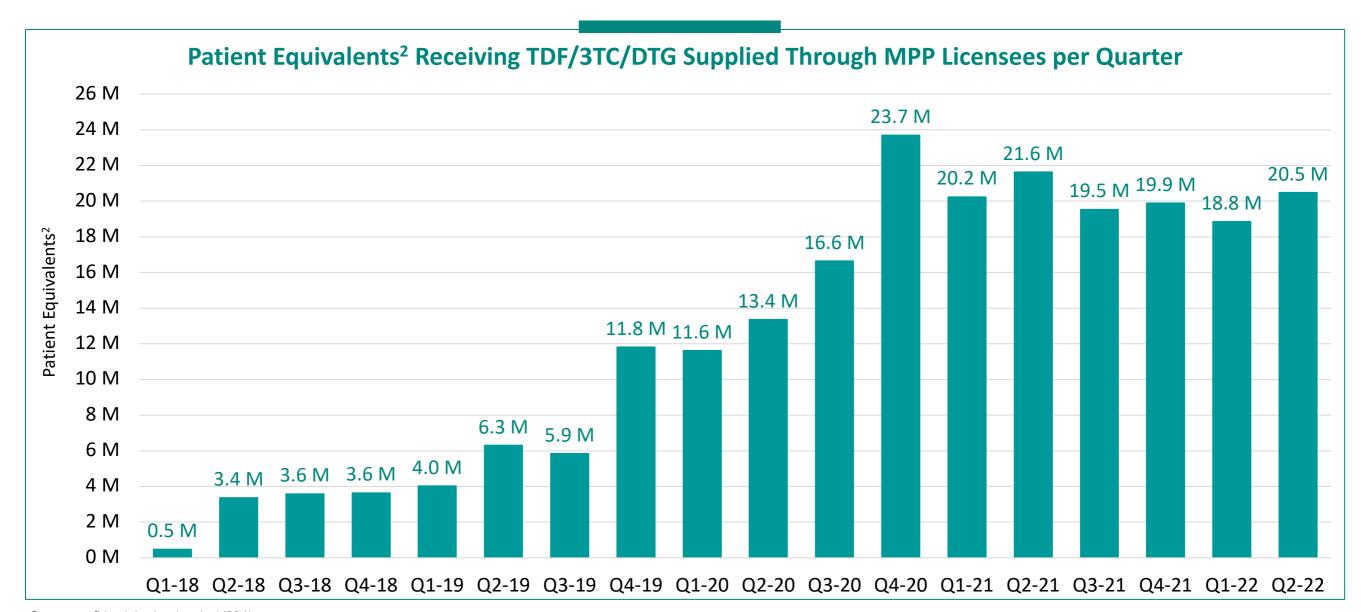
675.5 million packs of TLD and 36.3 million packs of DTG 50mg sold till June 2022





Patient Equivalents Receiving TDF/3TC/DTG (TLD) Through MPP Licensees

Today, at least **19.7** million people living with HIV (PLHIV) are on MPP-enabled generic TLD¹ (>80% of PLHIV on ART in LMICs)²



Source: confidential sales data by MPP licensees



Note: Packs of 90 's and 180's converted to 30's for this analysis. Analysis excludes sales of DTG 50mg singles.

¹ Total PLHIV on TLD-based treatment calculated by dividing total packs sold in the last 4 quarters by 12 (months);

² "Patient Equivalents" per quarter calculated by dividing the total packs of TLD sold in a quarter by 3 (months)

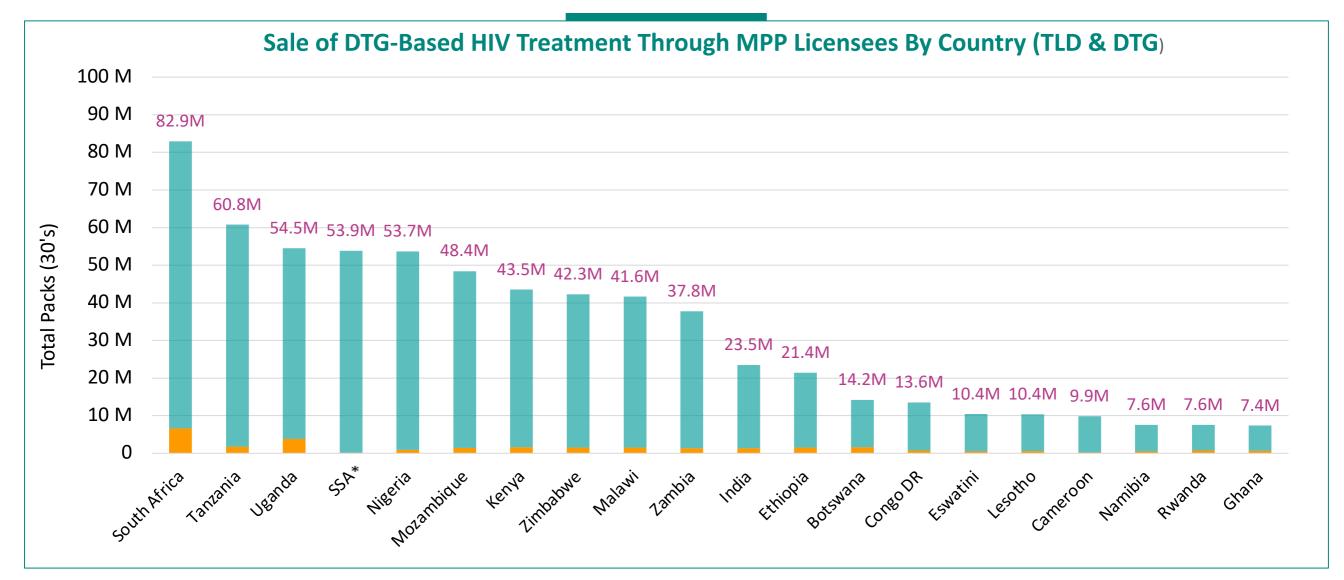
³ Epi data sourced from Consolidated Forecast of Global ARV Demand (WHO): 24,463,415 PLHIV on First Line ART (2021)



TOP COUNTRY RECIPIENTS OF DTG & TLD (2017- June 2022)

Top 20 countries comprise more than 80% of the TLD market in LMICs (by volume)*

Ratio of DTG 50mg:TLD in country-level sales data suggests DTG 50mg is largely being used for **TB-coinfection** and/or 2L ART



Source: confidential sales data by MPP licensees



TLD

(#) Total Packs Sold

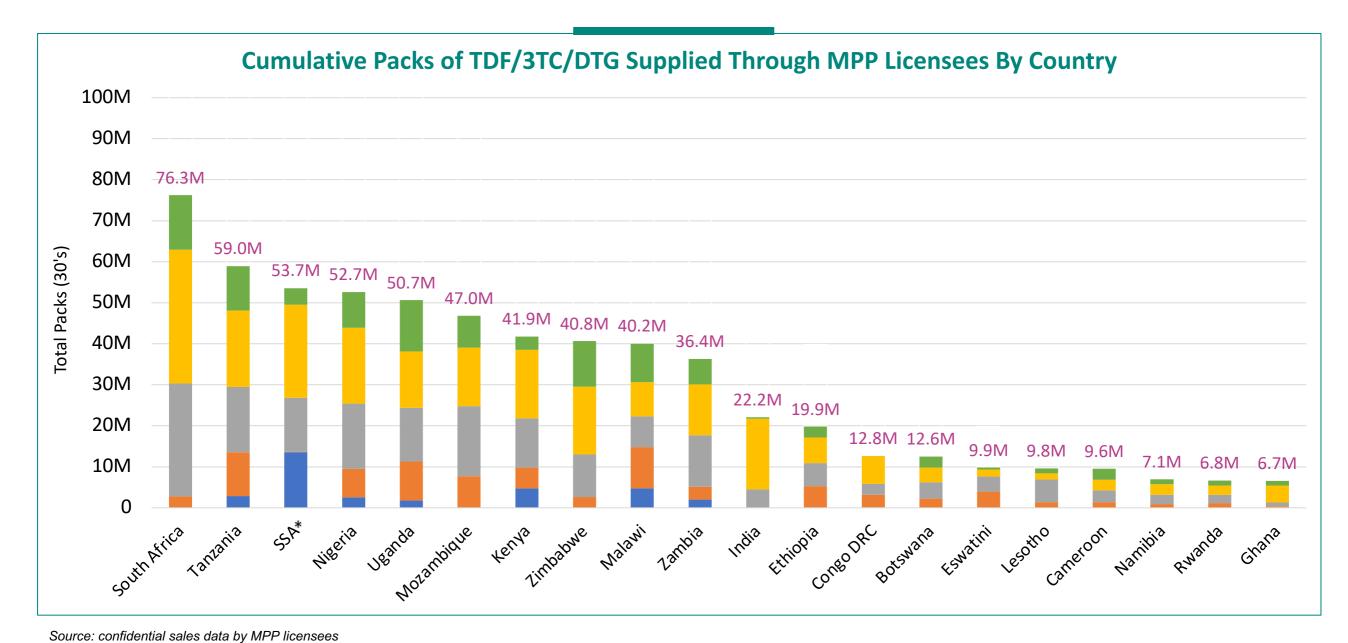
^{*} Excludes SSA

^{**}Sub-Saharan Africa (SSA): non-identified countries by which sales were made through procurement agents Packs of 90's & 180's converted to 30's for this analysis;



Rapid Scale-Up of TLD (2018 – June 2022)

As of June 2022, TLD was supplied in 103 countries by 11 of MPP Partners Barbados, Belarus, Micronesia & Tunisia reported TLD sales for the first time in Q2-22

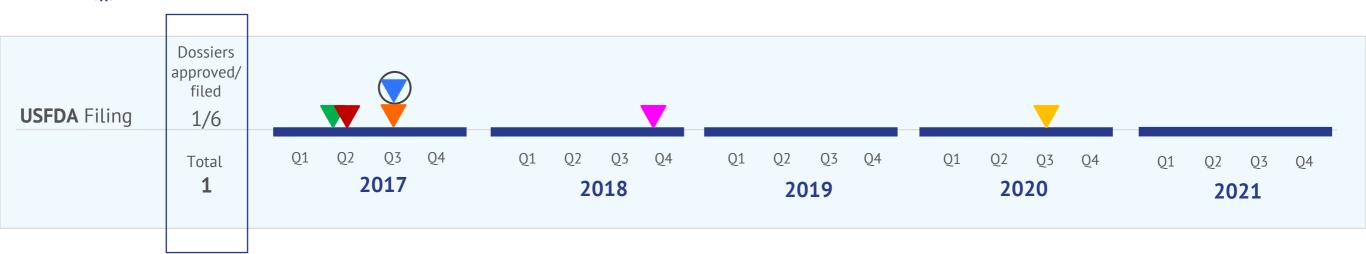


Source. Confidential sales data by MFF licensees

2018 2019 2020 2021 2022 #Total Packs Sold



ABC/3TC/DTG (Adult): FORMULATION DEVELOPMENT TIMELINES





Note: Each triangle represents a manufacturer and timelines represent date of filing

6 MPP LICENSEES HAVE DEVELOPED ABC/3TC/DTG ADULT FORMULATION AND LAURUS IS READY TO SUPPLY

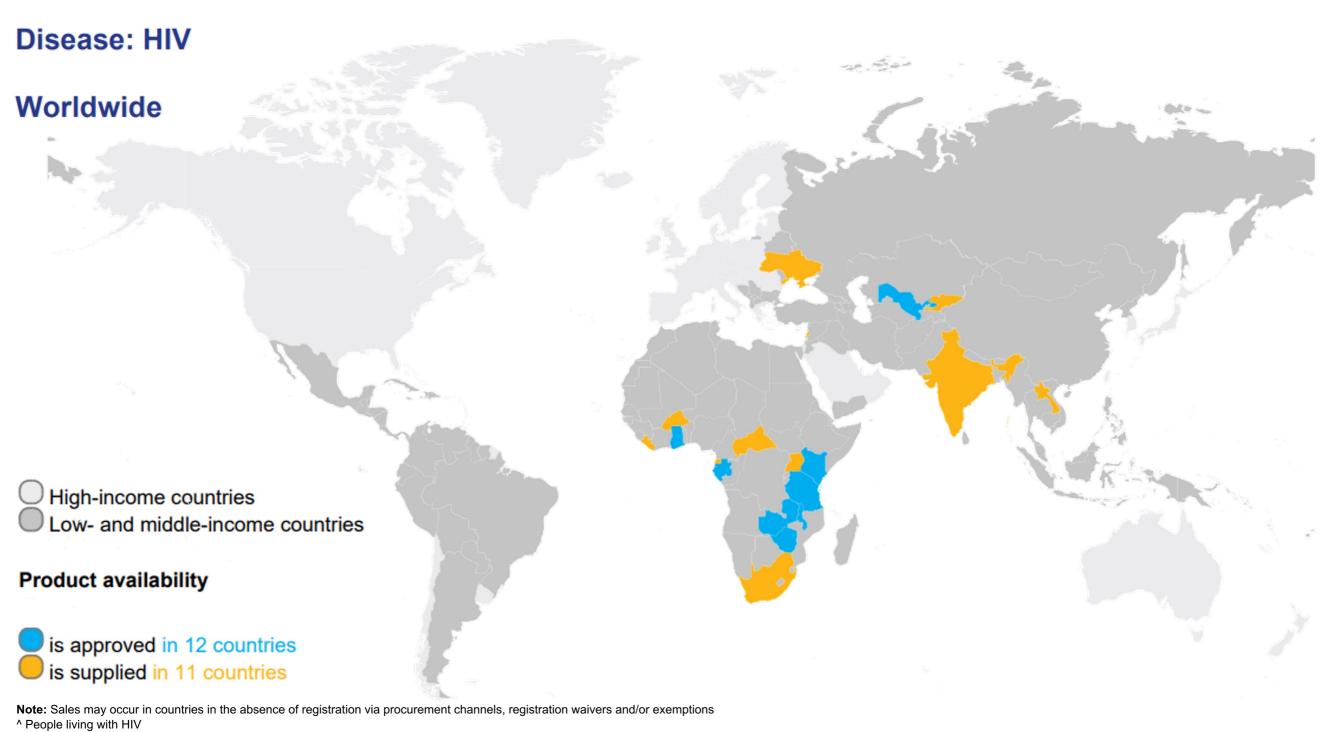
Five licensees awaiting USFDA approval



MPP IMPACT MAP: ABC/3TC/DTG (ALD adult)

ALD adult sales have occurred in 11 countries in which 39.2% of PLHIV[^] reside in the licensed territory[#]

ALD - ABC/3TC/DTG (600/300/50 mg)



MPP-ViiV DTG licence agreemen



TAF/FTC/DTG (TAF-ED): FORMULATION DEVELOPMENT TIMELINES



7 MPP LICENSEES HAVE DEVELOPED TAF/FTC/DTG, OF WHICH: 2 COMPANIES ARE READY TO COMMERCIALIZE THE PRODUCT

Licensees Approved: Laurus, Mylan

5 licensees awaiting USFDA approval | 3 additional licensees developing | Two plan to file in Q2-23 | Another plans to file in Q4-23

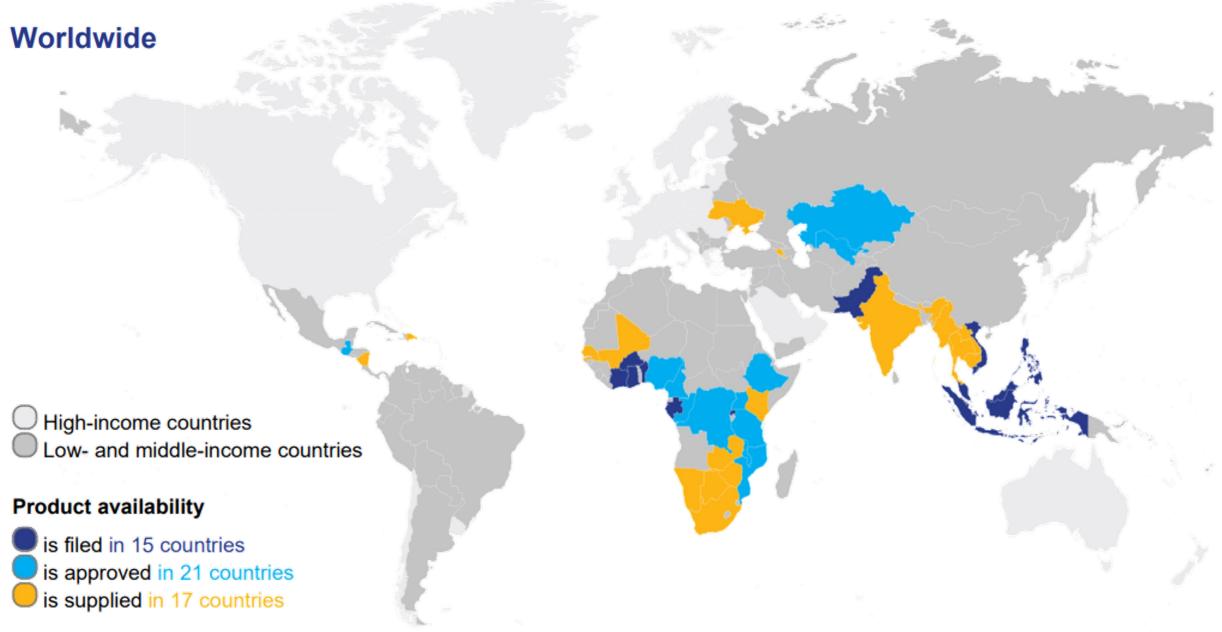


MPP IMPACT MAP: **TAF/FTC/DTG (TAF-ED)**

TAF-ED sales have occurred in 17 countries in which 52.4% of PLHIV[^] reside in the licensed territory[#]

TAF/FTC/DTG (25/200/50 mg)

Disease: HIV



Note: Sales may occur in countries in the absence of registration via procurement channels, registration waivers and/or exemptions ^ People living with HIV

MPP-Gilead TAF licence agreemen



TAF/3TC/DTG (TAF-LD): FORMULATION DEVELOPMENT TIMELINES



3 MPP LICENSEES HAVE DEVELOPED TAF/3TC/DTG, OF WHICH: ALL THREE ARE READY TO COMMERCIALIZE THE PRODUCT

Licensees Approved: Cipla, Laurus, Mylan

2 additional licensees developing this product | One plans to file in Q4-22 and another in Q2-23



ADDITIONAL FORMULATIONS



FORMULATION DEVELOPMENT TIMELINES





Note: Each triangle represents a manufacturer and timelines represent date of filing

5 MPP LICENSEES HAVE DEVELOPED ATV/R, OF WHICH: 4 COMPANIES ARE READY TO COMMERCIALIZE THE PRODUCT

Licensees Approved*: Cipla, Desano, Emcure, Mylan

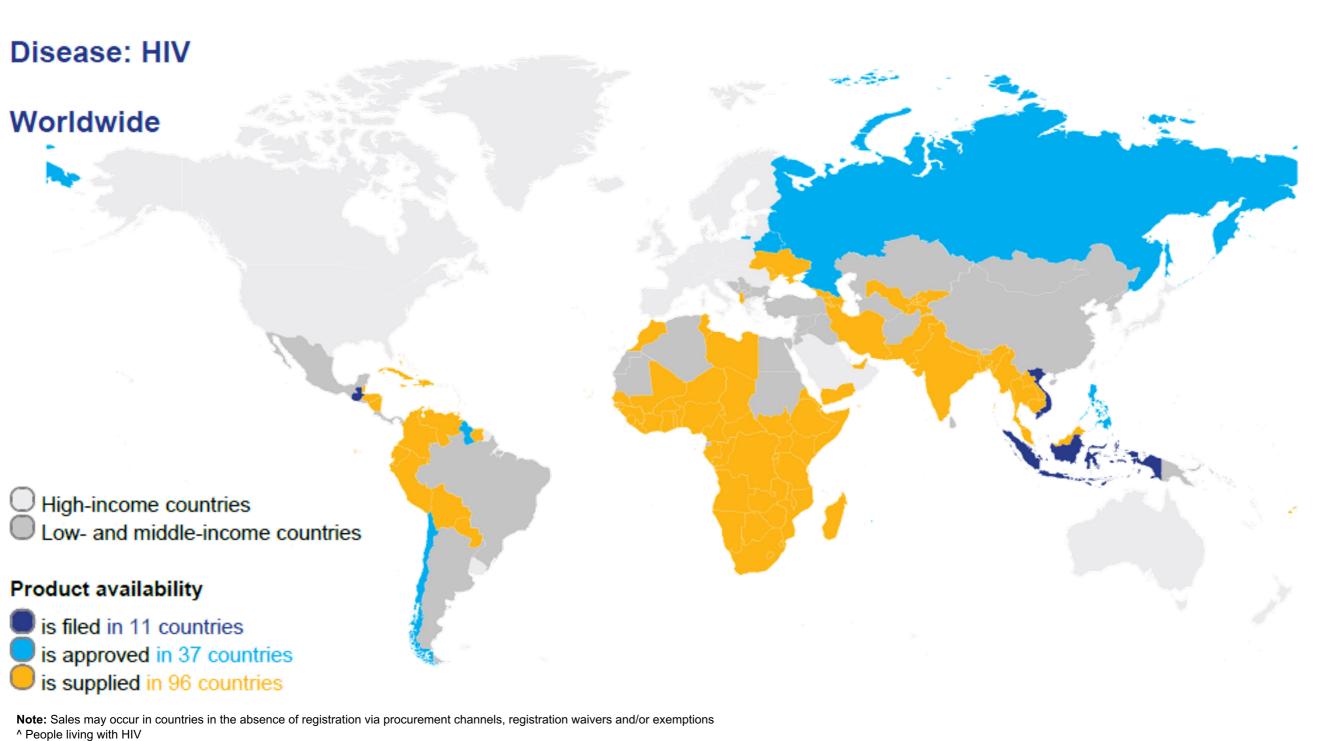
1 licensee awaiting WHO-PQ approval

*USFDA and/or WHO-PQ



ATV/r sales have occurred in 96 countries in which 95.9% of PLHIV[^] reside in the licensed territory[#]

ATV/r (300/100 mg)



MPP-BMS ATV licence agreemen



DTG/3TC: FORMULATION DEVELOPMENT TIMELINES





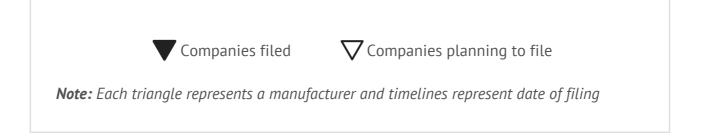
2 MPP LICENSEES HAVE DEVELOPED DTG/3TC AND ARE AWAITING USFDA APPROVAL

3 additional licensees developing this product | Two plan to file in H1-23 | Other plans to file in H2-23



TAF/FTC: FORMULATION DEVELOPMENT TIMELINES





6 MPP LICENSEES HAVE DEVELOPED TAF/FTC COMBINATION AND ARE AWAITING USFDA APPROVAL

1 additional licensee developing this product and plans to file in Q4-23



PAEDIATRIC HIV





DTG 10mg scored

(dispersible tablets)

 Two MPP licensees have received approval from USFDA (Mylan & Macleods) and WHO-PQ (Macleods) and are ready to supply the product. Another two licensees are developing and plan to file with either USFDA or WHO in Q1-23

ABC/3TC/DTG

(60/30/5mg dispersible tablets)

• Seven MPP licensees are developing this product combination. Four plan to file either with USFDA or WHO in 2022, two other in 2023 and one in 2024



DACLATASVIR



BMS-MPP DACLATASVIR LICENCE: CURRENT SUBLICENSEES

7 daclatasvir sublicensee agreements

DACLATASVIR













Zydus Cadila



DAC 30mg & 60mg: FORMULATION DEVELOPMENT TIMELINES



Companies approved

Note: Each triangle represents a manufacturer and timelines represent date of filing

4 MPP LICENSEES HAVE DEVELOPED DAC 30/60 MG AND ARE READY TO COMMERCIALIZE THE PRODUCT

Licensees Approved: Cipla, Hetero, Laurus, Mylan



DAC 30mg & 60mg: COUNTRY-WISE FILING STATUS

Generic DAC has been filed in 53 countries, of which approval has been received in 40 countries Filings have occurred where 60.1% PLHCV[^] reside in the licensed territory[#]

APPROVED (40) 56.3% PLHCV				
Benin	Ethiopia	Malaysia	Suriname	
Burkina Faso	Gabon	Mongolia	Tanzania	
Burundi	Ghana	Mozambique	Thailand	
Cambodia	Guyana	Myanmar	Turkmenistan	
Cameroon	India	Nicaragua	Uganda	
Chad	Indonesia	Nigeria	Ukraine	
Congo, Dem. Rep	Kazakhstan	Pakistan	Uzbekistan	
Congo, Rep	Kyrgyzstan	Paraguay	Vietnam	
Côte d'Ivoire	Liberia	Philippines	Zambia	
Dominican Republic	Malawi	Senegal	Zimbabwe	

FILED (13) 3.8% PLHCV			
Azerbaijan	Kenya		
Belarus	Mali		
Bolivia	Namibia		
Botswana	Nepal		
Georgia	Rwanda		
Haiti	Togo		
Honduras			

Note: Sales may occur in countries in the absence of registration via procurement channels, registration waivers and/or exemptions # MPP-BMS DAC licence agreement

New approval in blue vis-à-vis last update (Q1-22)

Countries where either DAC 30mg or DAC 60mg have been sold indicated in bold type

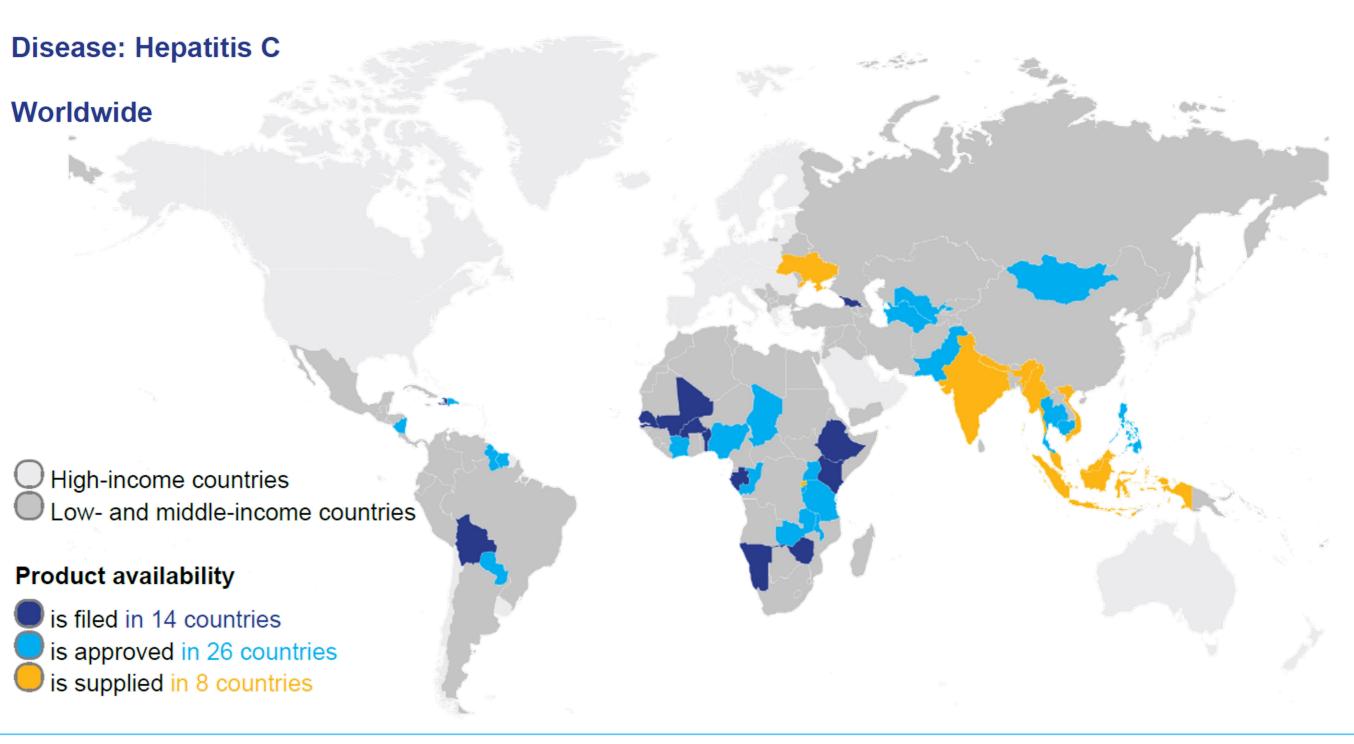
[^] People living with Hepatitis C



MPP IMPACT MAP: DAC 30mg

MPP licensees have supplied ~180,000 packs* of generic DAC 30mg across: India, Indonesia, Malaysia, Myanmar, Nepal, Rwanda, Ukraine, Vietnam

DAC (30 mg)



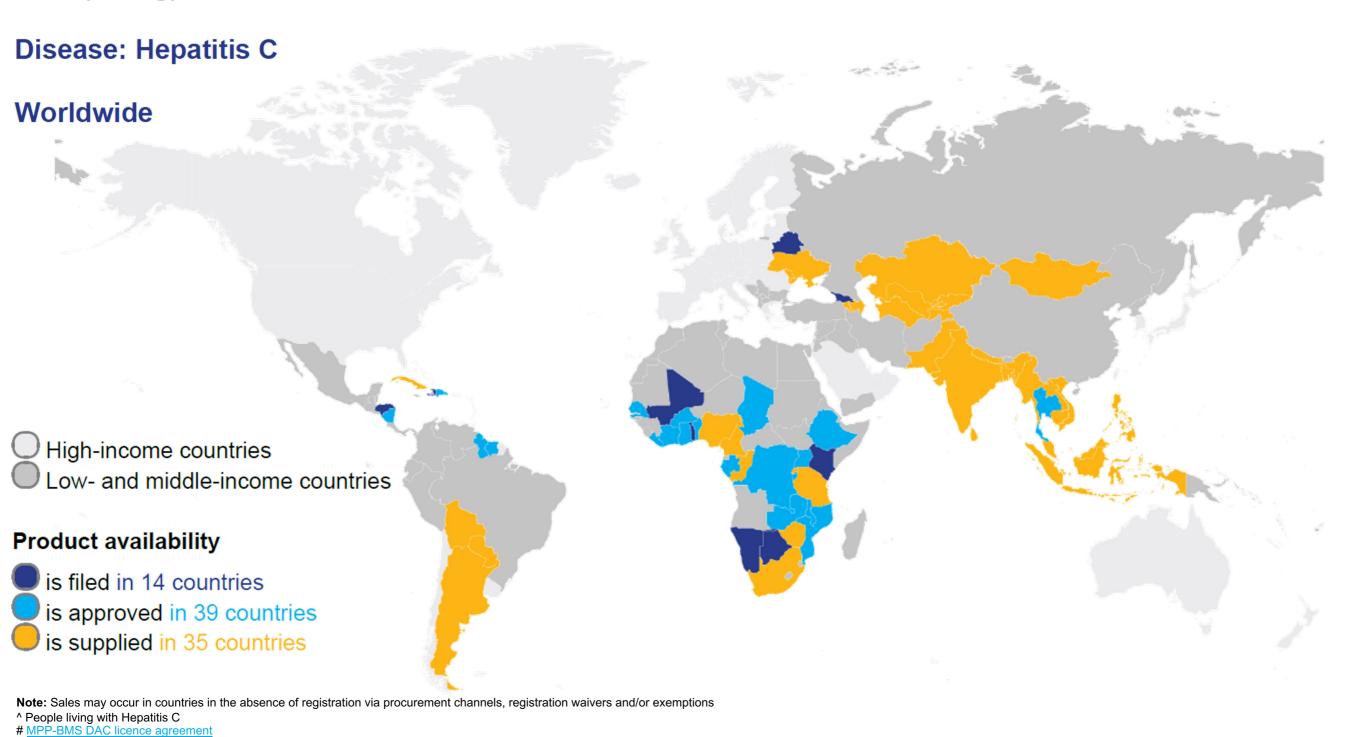


*Note: 1 HCV treatment = 12 weeks therapy (3 packs)

MPP IMPACT MAP: **DAC 60mg**

DAC 60mg sales have occurred in **35** countries where MPP licensees have supplied more than **1.2 Million** treatments*, in which **54.1%** of PLHCV[^] reside in the licensed territory[#]

DAC (60 mg)



Data as of June 2022



DAC/SOF: FORMULATION DEVELOPMENT TIMELINES





Note: Each triangle represents a manufacturer and timelines represent date of filing

1 MPP LICENSEE (MYLAN) HAS DEVELOPED DAC/SOF AND IS READY TO SUPPLY



Generic DAC/SOF has been filed in 18 countries, of which approval has been received in 14 countries Filings have occurred where 36.4% of PLHCV[^] reside in the licensed territory[#]

APPROVED (14) 31.9% PLHCV				
Belarus*	Myanmar			
Côte d'Ivoire	Nicaragua			
Ethiopia	Nigeria			
Ghana	Paraguay			
India	Suriname			
Kenya	Uganda			
Malawi	Zimbabwe			

Countries where DAC/SOF has been sold indicated in **bold type**

^{*}Countries not included in DAC/SOF licence but supply by MPP licensees permitted if no patent is being infringed in that country

[^] People living with Hepatitis

Note: Sales may occur in countries in the absence of registration via procurement channels, registration waivers and/or exemptions

[#] MPP-BMS DAC licence agreement

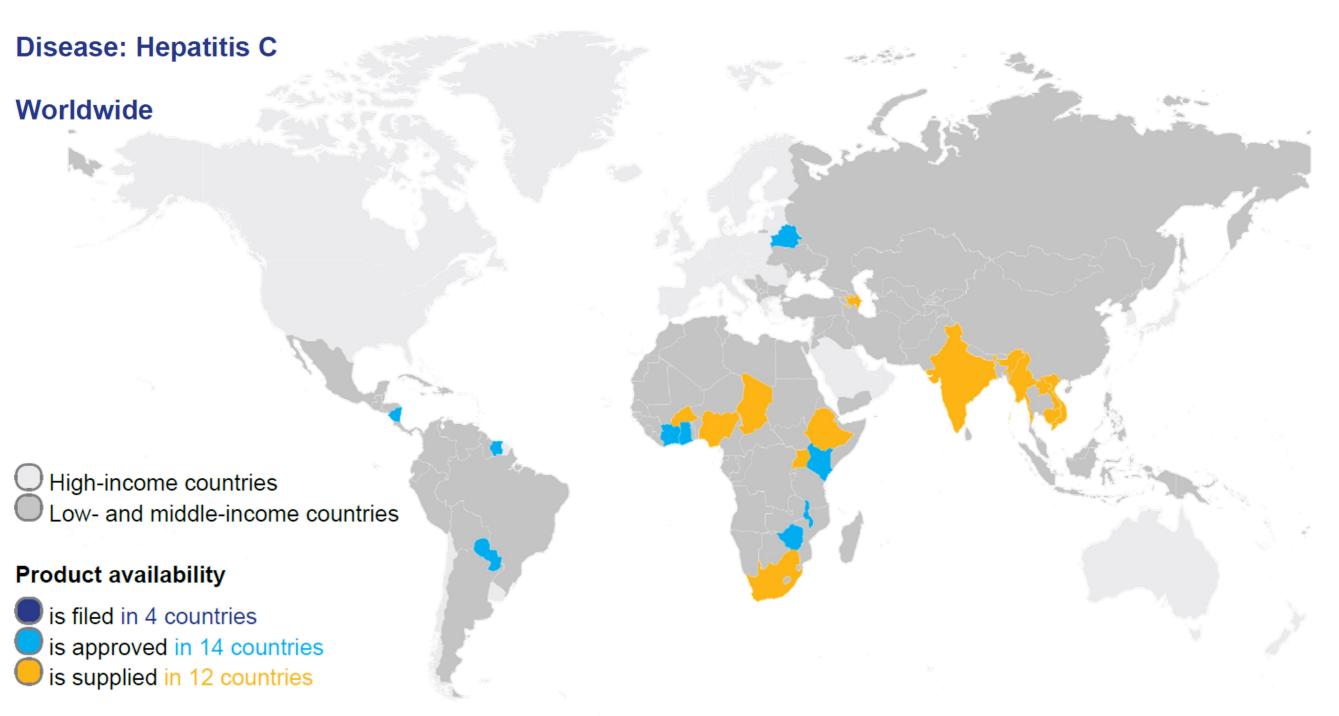


MPP IMPACT MAP: DAC/SOF

MPP licensees have supplied ~142,000 packs* of generic DAC/SOF across:

Azerbaijan, Burkina Faso, Cambodia, Chad, Ethiopia, India, Laos, Myanmar, Nigeria, South Africa, Uganda, Vietnam

DAC/SOF (60/400 mg)





THANK YOU