



# GEF-7 Programming Scenarios and Global Environmental Benefit Targets

Third Meeting for the Seventh Replenishment of the GEF Trust Fund  
Brasília, Brazil  
January 23-25, 2018  
document GEF/R.7/09



**CC:** +900Mt  
CO<sub>2</sub>e (120%)

**BD & LD:**  
+180Mha (43%)

**CW:**  
+27TMT (33%)

**Higher impact:** comparison of GEF-6 and GEF-7 targets



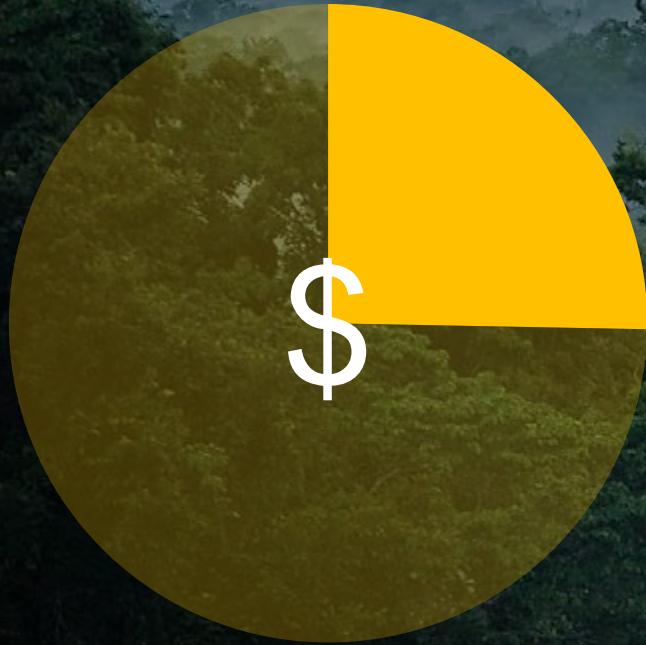
	GEF-7 “Status quo” scenario (US\$4.4bn)	GEF-6 = US\$ 4.43bn
1. Terrestrial protected areas created or under improved management (mha)	210	
2. Marine protected areas created or under improved management (mha)	6.0	
3. Area of land restored (mha)	6.9	
4. Area of landscapes under improved practices (mha; excl. protected areas)	347	
5. Area of marine habitat under improved practices (mha; excl. protected areas)	31	
Total area under improved management (mha, sum of 1 through 5)	601	420
6. Greenhouse gas emissions mitigated (m metric tons of CO <sub>2</sub> e)	1,650	750
7. Number of shared water ecosystems under new or improved cooperative management (fresh or marine)	35	
8. Globally over-exploited marine fisheries moved to more sustainable levels (thousand metric tons) (Percent of fisheries, by volume)	3,900 (15%)	20%
9. Reduction of chemicals of global concern and their waste in the environment and in processes, materials and products (thousand metric tons)	108	81
10. Reduction of emissions of POPs to air from point/ non-point sources (gTEQ)	1,500	
11. No. of direct beneficiaries disaggregated by gender	Monitored	

**GEF-7 targets** across proposed core indicators



# More integration = more results

Impact Programs would account for a large share of expected global environmental benefits in GEF-7



under “status quo”, the Impact Programs account for about **25%** of all notional funding allocations...



...but **36%** of the total area of landscapes and seascapes brought under improved management in...



...and **58%** of the GHG emissions reduced



	Food, Land-Use and Restoration	Sustainable Cities	SFM in Major Biomes
1. Terrestrial protected areas created/ under improved management (mha)		0.6	52
2. Marine protected areas created or under improved management (mha)			
3. Area of land restored (mha)	6	0.3	0.7
4. Area of landscapes under improved practices (mha)	123	0.6	31
5. Area of marine habitat under improved practices (mha)			
6. Greenhouse gas emissions mitigated (m metric tons of CO <sub>2</sub> e)	442	182	330
7. Number of shared water ecosystems under new or improved cooperative management (fresh or marine)		1	3
8. Globally over-exploited marine fisheries moved to more sustainable levels (thousand metric tons) (Percent of fisheries, by volume)			
9. Reduction of chemicals of global concern and their waste in the environment and in processes, materials and products (thousand metric tons)	4		0.1
10. Reduction of POPs to air from point/ non-point sources (gTEQ)		300	

Impact Programs seek **multiple benefits**





↓  
US\$4.1bn

↔  
Status Quo  
(US\$4.4bn)

↑  
US\$5bn

Three **financing scenarios**



# Adjusting priorities for programming: “**status quo**” scenario

(mUS\$)

	GEF-5	GEF-6	GEF-7 ("status quo")	US\$ change GEF-6 to GEF-7	% change GEF-6 to GEF-7
Biodiversity	1,210	1,296	1,412	116	<b>9.0%</b>
Climate change	1,360	1,260	842	-418	<b>-33.2%</b>
Land degradation	405	431	533	102	<b>23.7%</b>
Chemicals & waste	425	554	654	100	<b>18.1%</b>
International waters	440	456	456	0	<b>0.0%</b>
Non-grant instruments	80	115	200	85	<b>73.9%</b>
Other (corporate programs, budget)	330	321	336	15	<b>4.7%</b>
Total	4,250	4,433	4,433	0	<b>0.0%</b>



# Programming priorities under **three scenarios** (mUS\$)

	US\$4.1bn scenario			GEF-7 ("status quo")	US\$5bn scenario		
	% change	US\$ change	allocation		allocation	US\$ change	% change
BD	<b>-12.6%</b>	-178	1,234	1,412	1,586	174	<b>12.3%</b>
CC	<b>-4.2%</b>	-35	807	842	1,006	164	<b>19.5%</b>
LD	<b>-15.0%</b>	-80	453	533	602	69	<b>13.0%</b>
CW	<b>-2.4%</b>	-16	638	654	710	56	<b>8.6%</b>
IW	<b>0.0%</b>	0	456	456	510	54	<b>11.8%</b>
NGI	<b>-12.0%</b>	-24	176	200	240	40	<b>20.0%</b>
Other	<b>0.0%</b>	0	336	336	346	10	<b>3.0%</b>
Total	<b>-7.5%</b>	-333	4,100	4,433	5,000	567	<b>12.8%</b>



**In summary:** increased funding leads to an even greater increase in potential global benefits

**US\$4.1bn  
scenario**

**US\$4.4bn scenario**

target

change in unit of  
measure

% change

Mha (land)	485	563.9	79	<b>16.2%</b>
Mha (marine)	31.3	37	5.7	<b>18.2%</b>
CO <sub>2</sub> e	1,410	1,650	240	<b>17%</b>
US\$	4,100	4,433	333	<b>8.1%</b>







# Financing the Impact Programs

	US\$4.1 bn			Status Quo			US\$5.0 bn					
	STAR	Set-aside		Total	STAR	Set-aside		Total	STAR	Set-aside		Total
Impact Programs and Frontier Investments		Matching Incentives	Global / Regional			Matching Incentives	Global / Regional			Matching Incentives	Global / Regional	
Food, Land Use and Restoration	280	140	35	455	310	155	35	500	350	175	35	560
Sustainable Cities	110	55	10	175	120	60	20	200	130	65	25	220
SFM for Major Biomes	130	65	30	225	150	75	30	255	180	90	30	300
Amazon	50	25	10	85	60	30	10	100	70	35	10	115
Congo	30	15	10	55	30	15	10	55	40	20	10	70
Drylands	50	25	10	85	60	30	10	100	70	35	10	115
Frontier Investments	0	0	0	0	20	10	0	30	80	40	50	170
Green Finance	0	0	0	0	0	0	0	0	20	10	20	50
MEA/SDG Integration	0	0	0	0	20	10	0	30	20	10	0	30
Circular Economy	0	0	0	0	0	0	0	0	40	20	30	90
Total	520	260	75	855	600	300	85	985	740	370	140	1250