



# Ol samting yumi ken mekim

## SAMPELA BIKPELA TOKSAVE I STORI LONG OL BIKPELA PAINIMAUT LONG PACIFIC

Dispela infomesen i kam long Synthesis Ripot bilong United Nations **Intergovernmental Panel on Climate Change's (IPCC)**. Dispela, em I fainol ripot bilong IPCC's Sixth Assessment Cycle (AR6). Emi bungim olgeta IPCC ripot insait long 7pela yia I go pinis.

**Sapos yumi kamapim hariap strongpela wok long klaimet senis, ol gutpela samting bai kamap long bihaintaim, na bagarap na prais bilong stap redi, ol bai go daun.**



I gat sampela gutpela rot bilong stap redi, ol inap wokim gutpela wok na ol I no bikpela mani



Tasol, sapos hot bilong wol I go antap moa, planti rot bilong stap redi bai I no inap



Ol kantri bilong Pacific I gat bikpela nid long gutpela sapot long mani na teknoloji I kam hariap, long wokim gutpela wok bilong stap redi



Wok bilong mekim na hot bilong wol I stap long 1.5°C na ananit long 2°C, em bai I nidim strongpela moa wokbung namel long ol kantri insait long wol, insait long yia 2030-2050



Sapos yumi wokim wok bilong stap redi hariap, planti gutpela samting bai I ken kamap na daunim bagarap bilong ol manmeri na ol ples, long klostu taim na long bihaintaim

## Sampela bikpela samting yumi ken wokim, em I olsem:



Mekim na, ol lain inap long kisim bagarap, ol I kisim toklukaut I kam hariap, na tu insurens long weda na helt



Yusim rot bilong stap redi long lukautim wok bilong fam na bilong lukautim wara bilong fam



Banisim gut solwara olsem, solwara I stap gut, o em I kamap gut gen, na bagarap bilong solwara I go daun



Mekim na ol namba bilong ol pis I kamap bikpela gen



Wokim rispons long mak bilong solwara I kam antap. Ol rot I olsem, wokim ol strongpela banis, tingim ol lain bai I mas mov na lusim ples bilong ol, na redim nupela ples bilong ol I redi I stap.



Mekim na ol infrastraksa I strongpela moa long agensim klaimet senis

Dispela infomesen pepa long Tok Pisin, pastaim tru i bin stap long Tok Inglis, na ol lain long ANU na SPREP i bin tanim I go long Tok Pisin na i raitim. Mipela mekim strongpela wok long traिम bihainim gut olgeta toktok na tingting bilong dispela ripot bilong IPCC. Tasol I ken I gat sampela senis I kam insait, long taim bilong tanim tok. Sapos yu no klia gut long ol toktok insait long dispela ol infomesen pepa, plis yu mas raitim pas I go long [iceds@anu.edu.au](mailto:iceds@anu.edu.au) o [pccc@sprep.org](mailto:pccc@sprep.org).



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## SAMPELA BIKPELA TOKSAVE I STORI LONG OL BIKPELA PAINIMAUT LONG PACIFIC

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Wok bilong stap redi na daunim hevi hariap bai mekim, na planti gutpela samting bai I ken kamap long ol manmeri na ol ples, long klostu taim na long bihaintaim. Hevi bilong klaimet senis I ken kamap liklik moa tu.<sup>\*\*\*1</sup> Wok bilong stap redi, em bai I givim gutpela helpim long ol manmeri bilong Pacific, na mekim ol I strongpela moa. Tasol stil, bai I gat sampela hevi na bagarap I kam.<sup>2</sup> Strongpela wok long klaimet senis I kam hariap bai mekim na, bagarap na wok bilong stap redi bai I liklik moa long bihaintaim.<sup>3</sup> I gat sampela gupela rot bilong stap redi na daunim hevi, ol I ken wokim gutpela wok na ol I no bikpela mani. Dispela rot, yumi ken yusim nau yet.<sup>4</sup>

## RISPONS BILONG OL SEKTA

I gat nid long olgeta sekta na sistem I wokim strongpela wok I kam hariap. Strongpela wok bilong ol bai mekim, gutpela wok bilong stap redi na bilong daunim hevi I ken kamap.<sup>5</sup>

### SOLWARA<sup>6</sup>

**Rot bilong sapotim ol ekosistem bilong solwara I stap strong, ol I olsem: banisim gut solwara, mekim em I kamap strongpela gen, lukautim gut olgeta risos bilong solwara, na daunim polusen na ol samting I bagarapim solwara.**<sup>\*\*</sup> Sampela hap bilong ekosistem klostu long nambis, ol I kolim "ekosistem bilong blupela kabon". (Olsem, ol mangro, ol tais arere long solwara na olgeta hap I gat gras bilong solwara). Wok bilong banisim na mekim ol I kamap gut gen, I ken helpim long holim na kalabusim CO<sub>2</sub>, na daunim hevi bilong graun I lus na bilong taitwara.<sup>\*\*\*7</sup>

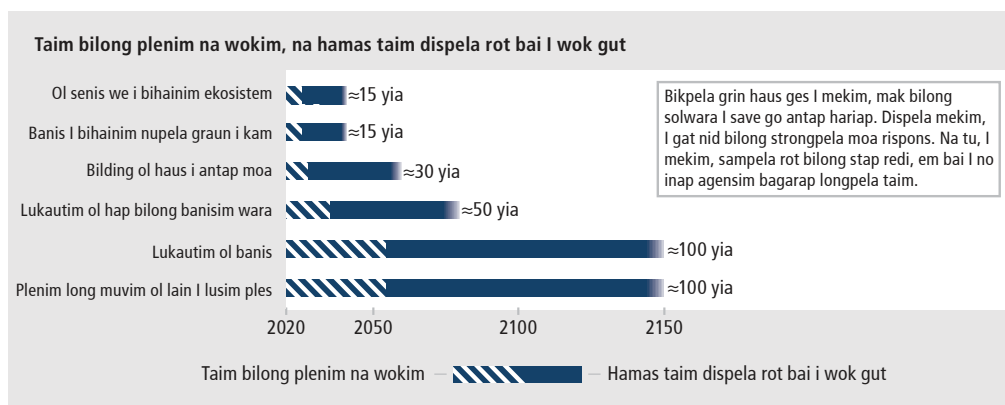
Wokim olsem, ol namba bilong ol pis I kamap bikpela gen long ol hap we pis I kamap liklik o I lus pinis\*. Dispela wok I ken daunim hevi bilong klaimet senis long wok bilong fiseris. Na tu, I ken sapotim gutpela rot bilong painim kaikai, helt na gutpela sindaun bilong ol manmeri. Na tu, I ken sapotim gutpela laip bilong planti plent na animol.<sup>\*\*</sup>

## MAK BILONG SOLWARA I GO ANTAP

**Mak bilong solwara I go antap, em I hat long wok bilong stap redi long en, long wanem, senis I go isi isi tasol, tasol long wankain taim, planti bagarap I kam long bikpela weda nogut klostu klostu.**<sup>\*\*8</sup> Rot long agensim mak bilong solwara I kam antap, em I olsem: wokim ol strongpela banis, plenim gut na helpim ol lain I mas muv na lusim ples bilong ol.<sup>\*\*</sup> Olgeta dispela rispons I helpim moa sapos yumi plenim gut pastaim, na mekim olgeta rot bilong helpim I wokbung. Bikpela samting tu, dispela ol rot I mas soim rispek long kalsa bilong ol asples na bihainim tingting bilong olgeta lain insait long komyniti yet.<sup>\*\*</sup>

Mak bilong solwara I go antap I ken mekim na, wok bilong stap readi I no inap. Eksampel: mekim ol hap tais I kamap gut gen, em I gutpela long ples na bai daunim prais bilong hevi bilong taitwara.\* Tasol sapos mak bilong solwara I go antap long moa long 0.5-1cm insait long wanpela yia, dispela wok long taiswara I no inap helpim gut.

## Rispons long mak bilong solwara I go antap, em I wok bilong longpela taim



**I kam long piksa 3.4, panel b) –** Rispons long mak bilong solwara I go antap, em I wok bilong longpela taim.

Mak bilong solwara I go antap, em I nidim rispons hariap. Na tu, em I mekim, rispons bai I no inap long longpela taim. Sapos mak bilong solwara I go antap I go moa yet bihain long 2050, wok bilong stap redi, em bai I no inap long sampela hap. Long dispela hap, ol rot bilong stap redi yumi save wokim nau, em bai I no inap, na sampela PICTs na hap nambis bai I ken lus olgeta.

I kam long IPCC ripot WGII piksa 8.18.

1 Summary for Policymakers (SPM) C.2.1  
2 Longer Report Section 4.3  
3 SPMC.2

4 SPMC.3  
5 SPMC.3  
6 SPMC.3.6

7 SPMB6.4  
8 Section 3.2  
9 Section 3.2

\* = i no gat strongpela tingting tumas  
\*\* = strongpela tingting  
\*\*\* = bikpela bilip tru



### LUKAUTIM ROT BILONG DAUNIM HEVI<sup>10</sup>

**Yusim ol kain kain rot long daunim hevi long wankain taim, bai I kamapim ol gutpela samting. Olsem, rot bilong menesim hevi , bilong toklukaut I kam hariap, na bilong wokbung wantaim.\*\***

Polisi I mas lukluk long toklukaut I kam hariap long planti lain, long insurens bilong weda na helt, na long wok bilong wokbung na stap redi wantaim. Dispela bai mekim na, ol lain bai I strongpela moa long agensim hevi.\*\* Ol dispela polisi I nid long lukluk gut olsem, ol lain I ken kisim bagarap I mas harim toklukaut na I gat sans long rispon long ol.\*\*

I gat ol rot long daunim hevi bilong taitwara. Olsem, lukautim gut bikbus antap long het bilong wara, mekim ol tais na wara I kamap gut gen, na makim sampela graun olsem, no ken wokim haus long en.\* rot bilong toklukaut wantaom wok bilong banisim wara, I ken sevim laip bilong ol manmeri.\*\*<sup>11</sup>

**Hevi bilong klaimet senis I ken mekim na, ples I kamap bagarap na ol asples I mas lusim. Taim planti kantri I wokbung, dispela wok bilong I ken mekim na, rot bilong stap redi na wok bilong lusim ples I kamap beta moa. Na tu, dispela gutpela samting bai i stap longpela taim moa.\*\*** Ol wok long sait bilong polisi I ken helpim ol asples I kisim bagarap long ples bilong ol. Ol gutpela wokbung long sait bilong polisi I ken wokim gutpela rot bilong lusimples na muv I golong narapela ples. Na ol lain I lusim ples na muv long narapela hap, ol bai i stap seif na bel isi na redi long senis.\*\*<sup>12</sup>

### GRAUN NA KAMAPIM KAIKAI<sup>13</sup>

**Klaimet senis na weda nogut bai I bagarapim wok bilong kamapim kaikai long bhain taim.<sup>14</sup> Gutpela rot bilong stap redi long sait bilong agrikalsa, em I olsem: kamapim gutpela kain plent bilong karim kaikai, kamapim plent bilong kaikai insait long bus, na komyuniti yet I stretim tok long rot bilong stap redi na kamapim ol kainkain plent bilong kaikai.\*\*** Long sait bilong skelim wara, ol gutpela samting bai I kam long: menesim wara long fam yet, storim wara gut, na mekim olsem, wara I stap gut insait long graun. Ol dispela rot bai I kamapim gutpela rot bilong kisim mani na bilong helpim ol manmeri na ol ples.\*\*<sup>15</sup> Tasol, sapos hot bilong wol I go antap moa, ol dispela rot bilong menesim wara bai I no inap tumas.\*\*<sup>16</sup>

### I gat ol rot bilong AFOLU long sapatim agrikalsa, na wok bilong bus na bilong narapela graun.

Ol dispela rot I ken daunim ol bikpela grin haus ges, na holim na rausim ol GHG. Na tu, ol I ken mekim gut long ol kainkain plent na animol, na sapatim rot bilong painim gutpela kaikai na paiawut, na lukautim ol ekosistem. Tasol dispela wok, em I mas tingim bihaintaim, long ol gutpela samting i stap longpela taim. Eksampel: lusim pasin bilong katim diwai na bikbus, lukautim gut ol hap I save holim na rausim kabon, na lukautim gut ol bus na tais arere long solwara. Planim ol nupela diwai na bus I ken givim nupela wok long sampela hap bilong graun. Na tu, I ken karim sampela hevi I bagarapim laip bilong ol kainkain plent na animol, na pasim rot bilong kisim gutpela kaikai na wara, laip na sindaun bilong ol asples. Ol dispela hevi I ken kamap bikpela moa, sapos ol rait bilong ol papagraun I no strongpela tumas.\*\*<sup>17</sup>

### INFRASTRAKSA NA SETELMEN<sup>18</sup>

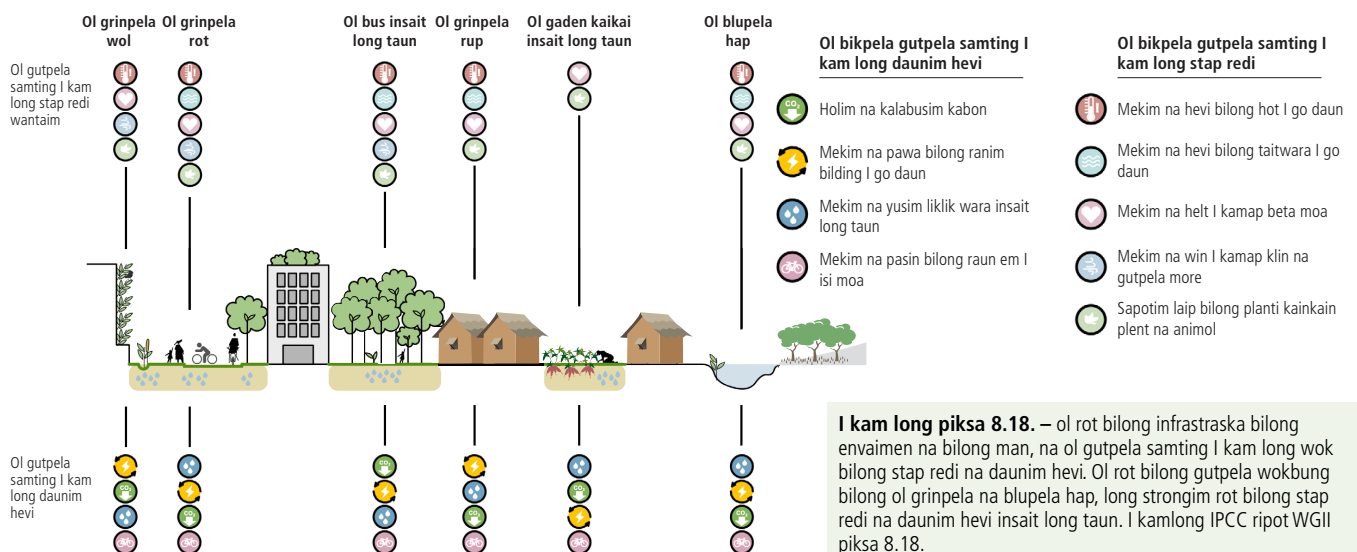
**Olgeta wok insait long setelmen I mas tingim gut ol bagarap I ken kam long klaimet senis. Ol setelmen I ken kisim bagarap, sapos I nogat gutpela tingting long wokim ol bikpela samting olsem: wara na rot bilong lukautim pablik helt, helt, trenspot, komyunikesen na pawa.\*\***

### Long klostu taim, ol wok insait long taun, em I sans long wokim gutpela developmen I stap redi long klaimet senis.\*\*

Infrastraksa bilong envaimen yet I ken helpim daunim hevi bilong klaimet senis na bilong bikpela weda nogut, olsem hot tumas na taitwara. Eksampel, em I olsem: planim diwai insait long taun, planim grinpela rup (I gat ol plent na diwai I kamap antap long en), mekim wara I kamap gut gen. Dispela ol rot I ken helpim tu long sait bilong helt, gutpela sindaun na mekim mani.\* Infrastraksa bilong envaimen yet I ken wokbung wantaim infrastraksa we man I wokim pinis. Tupela wantaim I mekim, prais bilong wok bilong stap redi I go daun. Na tu, tupela wantaim I sapatim ol rot bilong banisim taitwara, pablik helt, menesim gut wara, abrusim graun I bruk na banisim nambis.\*

I gat ol kainkain rot long wokim pawa, olsem: pawa I kam long win, long sola na long wara. (Dispela ol I kolim "haidroilektrik") Yusim ol kain kain rot long wokim pawa I ken sapatim ol lain I ken kisim bagarap, insait long Pacific Ailan kantri na teritori (PICTs).\*\*<sup>21</sup> Tasol dispela kain rot I save kam isi isi tumas tasol, long wanem, I no gat gutpela manj, teknologi na ol savelain bilong wokim.

### Ol rot bilong stap redi na wokim I kam gut gen, I kam long infrastraksa bilong envaimen yet na bilong man I wokim



**I kam long piksa 8.18.** – ol rot bilong infrastraksa bilong envaimen na bilong man, na ol gutpela samting I kam long wok bilong stap redi na daunim hevi. Ol rot bilong gutpela wokbung bilong ol grinpela na blupela hap, long strongim rot bilong stap redi na daunim hevi insait long taun. I kamlong IPCC ripot WGII piksa 8.18.

10 SPMC.6.3; Section 4.5.6  
11 SPMA.3.2  
12 Section 4.5.6  
13 SPMC.3.5  
14 SPMA.2.4

15 SPMA.3.2  
16 SPMB.4.1  
17 SPMB.6.4  
18 SPMC.3.4

19 Also referred to as 'green' infrastructure  
20 Also referred to as 'grey' infrastructure  
21 SPMC.3.2

\* = i no gat strongpela tingting tumas  
\*\* = strongpela tingting  
\*\*\* = bikpela bilip tru



## HELT NA KAIKAI<sup>22</sup>

Wanpela bikpela rot bilong sanap strong insait long klaimet senis, em I olsem, olgeta manmeri I mas kisim gutpela sapot long helt I kam long gavman.\*\*

**Sapos tingting bilong helt I kam insait long ol polisi bilong kaikai, infrastraksa na wara, bai givim gutpela sapot long helt bilong ol manmeri.\*\*** Ol polisi bilong pablik helt I ken mekim kaikai I kamap beta moa, olsem, helt insures na awenes bilong gutpela kaikai. Dispela kain wok polisi I ken mekim na ol manmeri bai painim gutpela kaikai tasol, na ol I no inap westim kaikai. Na tu ol bai mekim olsem, ol prais bilong lukautim helt I go daun na tu, mak bilong ol GHG I go daun.\*\*

Sampela rot I ken banisim gut helt bilong ol manmeri, olsem "Health Action Plan", plen na wok bilong lukautim gut helt. Eksampel: givim toklukaut na rispons hariap long taim bilong draipela hot na taim bilong sik"; rot bilong painim gutpela wara, na banisim gut ol rot bilong gutpela wara na pablik helt long taim bilong taitwara na weda nogut I kam.\*\*

## OL SALENS BILONG WOK BILONG STAP REDI

**Hot bilong wol I go antap I mekim na, ol rot bilong stap redi I no save wok gut tumas.\*\*<sup>23</sup>** Bihain long hot I go antap long 1.5°C, planti rot bilong stap redi I bai no wok gut na I no inap.\*\* Eksampel: antap long 1.5°C, bai I no gat planti gutpela freswara long ol liklik ailan, na wok bilong stap redi, em bai I no inap. Sapos I no gat ol gutpela rot bilong stap redi, ol lain I no gat planti mani na I ken kisim bagarap, ol bai I bungim moa hevi na bagarap yet.

**Sampela rot bilong stap redi I pinis nau yet.\*\*<sup>24</sup>** Ol lain I save stap klostu long nambis na ol liklik fama I lukim nau olsem, ol rot bilong stap redi I pinis liklik.\* Sampela korol bilong tropikol rip na tais arere long nambis na bikbus, I kam long rot long stap redi I pinis long ol.\*\*<sup>25</sup> Tasol bipo long rot bilong stap redi I pinis yet, ol kainkain hevi na bagarap I save kamap.\*\*<sup>26</sup>

**Rot bilong stap redi, I gat mak bilong em, em I "pinis liklik" o em I "pinis olgeta". Yumi tok olsem, rot I "pinis liklik", long nau taim, I no gat narapela rot bilong stretim, tasol sampela nupela rot I ken kam long bihaintaim. Nupela rot I ken kam long mani I kam, o gavman i tokaut long senis, o nupela save I kamap. Rot I "pinis olgeta", em i no gat wanpela nupela rot bilong stretim I ken kamap, na bagarap bai I stap tasol.**

**Planti wok bilong stap redi I lukluk long daunim hevi long klostu taim tasol. Dispela mekim, I no gat lukluk long daunim hevi long taimbihain.<sup>27</sup> Wok bilong lukluk long bikpela senis I kam na wokim isi isi, na yusim ol nupela rot bilong stap redi, em i rot bilong stap redi long longpela taim.\*\*<sup>28</sup>** Wok bilong stap redi I ken lukluk long wanpela hap tasol, olsem wanpela sekta tasol, o I ken lukluk long liklik taim tasol. Pasin bilong wokim olsem, em ken mekim na rot bilong stap redi I no wok gut long longpela taim.<sup>29</sup> Eksampel: wanpela wol arere long solwara I ken daunim hevi long klostu taim, tasol em I ken kisim bikpela hevi I kamap long bihain taim.<sup>30</sup> Bikpela samting, sapos yumi tingim gut bihaintaim na plenim gut ol wok, em bai I mekim gut long planti hap na sekta, na rot I ken stap redi long senis na bai helpim planti lain.<sup>31</sup> Ol rot bilong stap redi, em I olsem: daunim hevi bilong disasta, toklukaut I kam hariap, ol sevis bilong klaimet na ol rot bilong kamapim seif pasin taim ol manmeri stap wantaim. Dispela wok I mas kam long planti ol sekta wantaim.\*\*<sup>32</sup> Tasol yumi I no klia olsem, wok bilong stap redi bai wok gut longpela taim, o nogat.

**I gat sampela banis long wokim gut wok bilong stap redi bilong sampela sekta o sampela rijen o sampela lain.** Dispela kain banis, em I ken olsem: I no gat gutpela mani (na tu, nogat mani bilong painimaut), I no gat gutpela sapot I kam long privet na pablik sekta, I no gat gutpela rot long wokim painimaut na long yusim gut ol nupela save.\*\*<sup>33</sup> Long 2018, mani bilong helpim ol liklik kantri long sait bilong daunim hevi na bilong rot long stap redi I no bin inap.\*\* Olgeta kantri I bin bung long UNFCCC na I bin stretim tok long Paris Agreement: ol I bin tok olsem, ol I wanbel long bungim mani inap USD100 bilien na givim long ol liklik tarangu kantri, long wanwan yia, bipo long 2020 I pinis. Tasol long 2018, mani ol I bin givim I no bin inapim dispela mak.<sup>34</sup>

**Long wanem wok bilong stap redi na daunim hevi I no inap yet, em I olsem: liklik mani tumas I kam, na I no gat strongpela tingting bilong ol gavman .\*\*<sup>35</sup> I gat nid long bikpela mani I kam hariap I go long ol kantri I no gat planti mani, na tu long ol PICTs. Olsem nau, gutpela wok bai I ken kamap.\*\*<sup>36</sup> Gavman I ken givim gutpela mani long sapotim ol rot bilong stap redi na daunim hevi bilong PICTs. Dispela bai helpim long sevim mani, na kamapim gutpela sindaun bilong ol manmeri, na wokim rot bilong kisim gutpela pawa.\*\*** Sapos praiwet na pablik sekta i wokbung, ol I ken lukluk strong long ol banis bilong rot long stap redi, olsem polisi o mani. Dispela I ken mekim, na praiwet sekta I ken sapotim rot bilong stap redi, na gavman bai I ken sapotim dispela tu.\*\*

**Sapos yu laik painim sampela moa infomesen long ol rot bilong stap redi: ritim Pepa bilong Impacts, Adaptation and Vulnerability long:** <https://iced.sanu.edu.au/public-policy-outreach/ipcc-pacific/pacific-factsheets>

\* = i no gat strongpela tingting tumas  
\*\* = strongpela tingting  
\*\*\* = bikpela bilip tru

22 SPMC.3.7

23 Effectiveness refers to the extent to which an adaptation option is anticipated or observed to reduce climate-related risk (Footnote #42 SPM WGII)

24 SPMA.3

25 SPMA3.5

26 SPMB.4.2

27 SPMA3.3; Transformational adaptation changes the fundamental attributes of a social-ecological system in anticipation of climate change and its impacts

28 Section 3.2

29 SPMB.4.3; Maladaptation is any action that may lead to increased risk of adverse climate-related outcomes, including via increased GHG emissions, increased vulnerability to climate change, or diminished welfare (SYR AR5 — Annex I)

30 SPMB.4.3

31 SPMB.4.3

32 SPMC.3.8

33 SPMA3.5; Section 2.3.2

34 SPMA.4.5

35 SPMC.7

36 Section 3.4.2

