

Portal Introduction Module of

# Loss — and — Damage



## PORTAL INTRODUCTION MODULE OF LOSS AND DAMAGE

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## 1. Home

Loss and Damage Dashboard is a knowledge management system of Loss and Damage related to Climate Change. The dashboard is available in English and Indonesian. The dashboard provides updated data and information related to Loss and Damage which can be accessed and downloaded for certain purposes. The available information consists of a) Definition of Loss and Damage; b) Loss and Damage in Climate Change (slow onset and extreme weather events); c) Types of Loss and Damage; d) Loss and Damage Milestones; e) E-Learning; f) E-Survey; g) Calculation for Loss and Damage; h) Climate Risk Management; and i) Activity. The further operating stages of the information in the dashboard menu are explained as follows:

### 1.1 Definition of Loss and Damage

1. For the information, users can visit [lossanddamage.id](http://lossanddamage.id), then a "Home" display will present.
2. Click the arrow below the words Loss & Damage.
3. Or, scroll down to find Loss and Damage information.

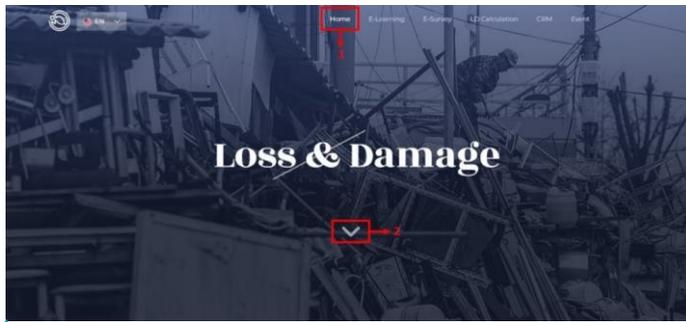


Figure 1.1 Link to Loss and Damage dashboard

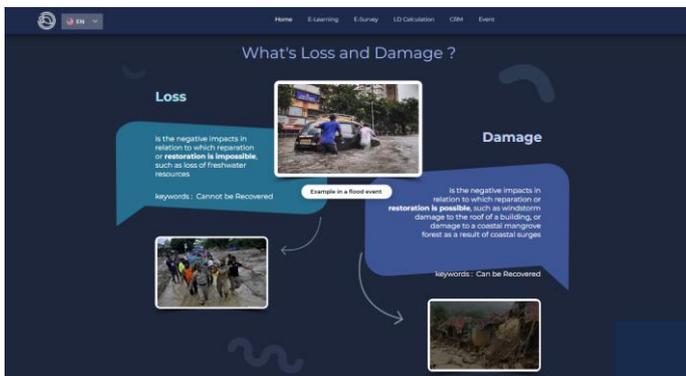


Figure 1.2 The display of Loss and Damage definition page

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Commented [RS1]: Untuk semua judul gambar, sepertinya perlu dilengkapi lagi, termasuk judul dan alamat website)

Commented [L2]: Bisa ditambahkan mengenai halaman kedua pada Home, yaitu pengertian loss and damage

## 1.2 Loss and Damage in Climate Change (Slow Onset Event and Extreme Weather Event)

1. For the information, users can visit [lossanddamage.id](http://lossanddamage.id), then a "Home" display will present
2. In the "Home", scroll down to find information about Loss and Damage in Climate Change.
3. The display contains the Definition of Loss and Damage in Climate Change: the slow onset in blue disc (left), and the extreme climate in orange disc (right).



Figure 1.3 The information discs on slow onset event and extreme weather

4. The Slow Onset disc contains the information of types of Slow Onset including "Desertification", "Loss of Biodiversity", "Land Degradation", "Glacial Retreat", "Ocean Acidification", "Sea Level Rise", "Salinization", and "Rising temperature."
5. To find more information such as description and illustration video, click "Desertification", for example, right in the middle of the symbol
6. The display is in the form of a pop-up containing definition and illustration video, click the arrow in the middle of the display to play provided video.
7. For information of other types of Slow Onset, the identical step is applied.
8. The Extreme Weather disc contains the information of Extreme Weather types including "Tropical Cyclone", "Flood", "Drought", "Heatwave", and "Storm Surge".
9. For further information, for example about Tropical Cyclone, click "Tropical Cyclone" right in the middle of the symbol.

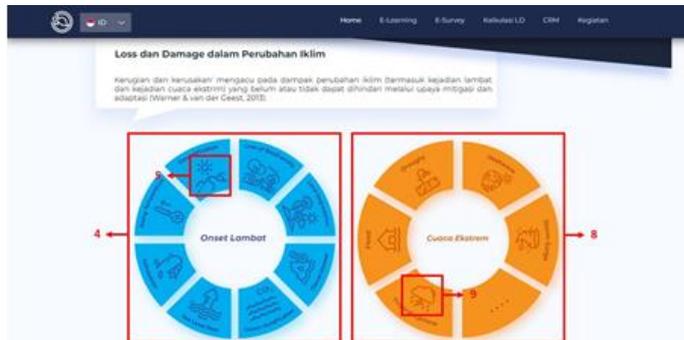


Figure 1.4 The display of Slow Onset and Extreme Weather discs

10. The display is in the form of a pop-up containing a description and illustration video, click the arrow in the middle of the picture to play the video.



Figure 1.5 The display of Tropical Cyclone pop-up on Extreme Weather disc

11. For information of other types of Extreme Weather, the identical step is applied.

### 1.3 Types of Loss and Damage

1. For the information, users can visit [lossanddamage.id](http://lossanddamage.id), then a "Home" display will present
2. In the "Home" menu, scroll down to find information about the Type of Loss and Damage.
3. There are 2 (two) types of Loss and Damage, Economic and Non-Economic.
4. Loss and Damage in Economic type is divided into "Business Operation", "Agricultural Production", "Tourism", "Infrastructure", and "Property".
5. For further information, "Business Operations" for an example, click right on the icon, then a pop-up with a description of Business Operation and an illustration video will appear.



Figure 1.6 The display of Loss and Damage in economic type

6. The identical step is applied for other components of Loss and Damage (Economic)
7. Loss and Damage in Non-Economic type consist of “Biodiversity”, “Ecosystem Services”, “Territory”, “Social Identity”, “Local Wisdom”, “Cultural Heritage”, “Human Life”, “People Mobilization”, and “Health”.
8. For further information, “Biodiversity” for an example, click right on the icon, then a pop-up will appear with an explanation of Biodiversity and an illustration video.

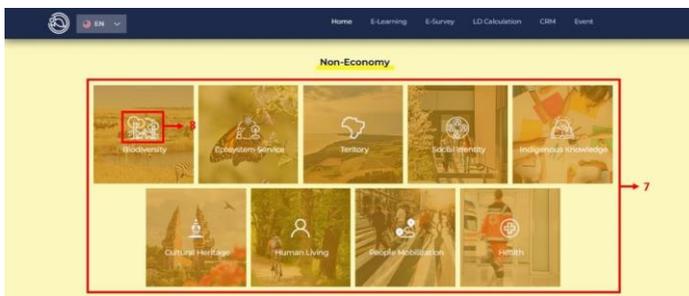


Figure 1.7 The display of Loss and Damage in non-economic type

9. The identical step is applied for other components of Loss and Damage (Non-Economic)

#### 1.4 Loss and Damage Milestones

1. For the information, users can visit [lossanddamage.id](http://lossanddamage.id), then a “Home” display will present
2. In the “Home” menu, scroll down to find information of Loss and Damage Milestones.
3. Loss and Damage milestones contain a series of implementations of COP 13 – COP 25.
4. The initial display provides information related to keywords that describe the contents of COP.
5. To see the list of COP 13 – COP 25 series, hover the cursor over “>” icon without clicking on it, then the display is moving to the left.
6. To return to the initial view, hover the cursor over “<” icon without clicking it, then the display is moving to the right.

7. For more information, COP 13 for an example, click “  ” or click "COP 13" or click keywords under "COP 13".
8. Then, the user will be directed to a new tab containing UNFCCC links related to COP 13 information.
9. To see another information, user can return back to the previous tab.
10. The information of COP 17 – COP 25 can be accessed by the same way
11. To return to the Home screen, click “Back to Top” at the bottom right of the page.



Figure 1.8 The display of Loss and Damage Milestones (COP 13-25)

## 2. E-Learning

1. For the information, users can visit [lossanddamage.id](http://lossanddamage.id), then a “Home” display will present
2. Click “E-Learning” at the top of the dashboard home page.
3. The initial screen presents a brief description of E-Learning in Loss and Damage dashboard.
4. E-Learning aims to provide information in the form of documents, task sheets, infographics, and other related materials, as an additional insight of Loss and Damage. To find the materials of E-Learning, click “Explore now”.



Figure 2.1 Tampilan halaman awal E-Learning

5. E-Learning materials consist of “Module”, “Assignments”, “Multimedia”, and “E-Library”.
6. There are: a) “Module” menu, a collection of modules related to Climate Change and Loss and Damage from various sources; b) “Assignments” menu, a collection of worksheets with several themes; c) “Multimedia” menu, providing a collection of

videos, infographics, and magazines; and lastly d) “E-Library” menu, with COP documents and other international conference documents related to Climate Change and Loss and Damage, also books as reference materials.

7. To access the materials, modules for example, click "Module" right on the icon, then user will be directed to a table view. The table displays the titles of the provided modules which can be opened



Figure 2.2 E-Learning material page view to open “Module”

8. Click “Open”, then user will be directed to a new tab that displays the content of selected module.
9. User can also download the provided modules; the location of the download feature depends on the browser display of user. All modules are in (.pdf) format.
10. Click the tab of the Loss and Damage link to return to the module table view, then click “< Back” to return to the E-Learning page.

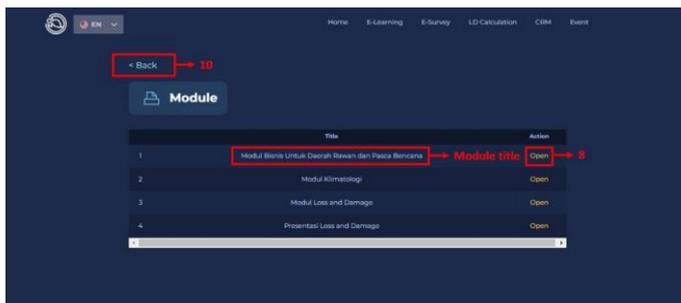


Figure 2.3 Module page display on E-Learning

11. The similar step is also applied to access “Assignment” menu.
12. To access multimedia materials, click “Multimedia” right on the icon, the initial screen contains a collection of videos available in “Video” menu.



Figure 2.4 E-Learning material page view to open “Multimedia”

13. To see another set of videos on the next page, click “>” or “>>” icon at the bottom of the page.
14. The to be back to view the collection of videos on the previous page, click “<” or “<<” icon at the bottom of the page
15. Click the thumbnail (image) on the video to start the video.

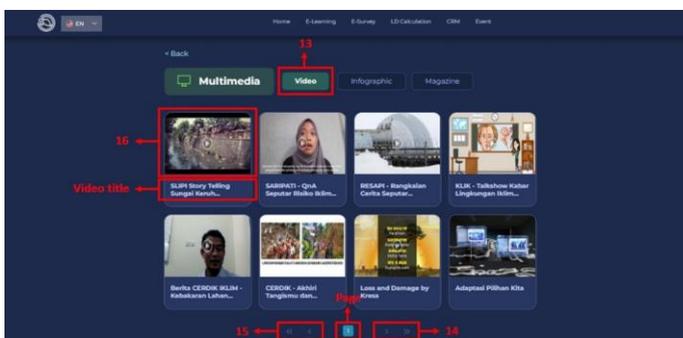


Figure 2.5 Multimedia start page display

16. The same step is applied to access the collection of infographics and magazines in the “Infographic” and “Magazine” menus.
17. Click the “> Back” icon to return to the E-Learning home page.

### 3. E-Survey

1. For the information, users can visit [lossanddamage.id](http://lossanddamage.id), then a “Home” display will present
2. Click “E-Survey” menu at the top of the dashboard home page.
3. The home screen presents a brief description of E-Survey Loss and Damage.
4. Click “Take Survey” to participate in the available survey.
5. Then, user will be directed to a new tab containing a link to fill out a survey.



Figure 3.1 E-Survey start page view

6. To access the information of the survey results, scroll down on the page.
7. On the second page of the E-Survey, users can see survey results presented in the form of a brief description and survey data diagram.

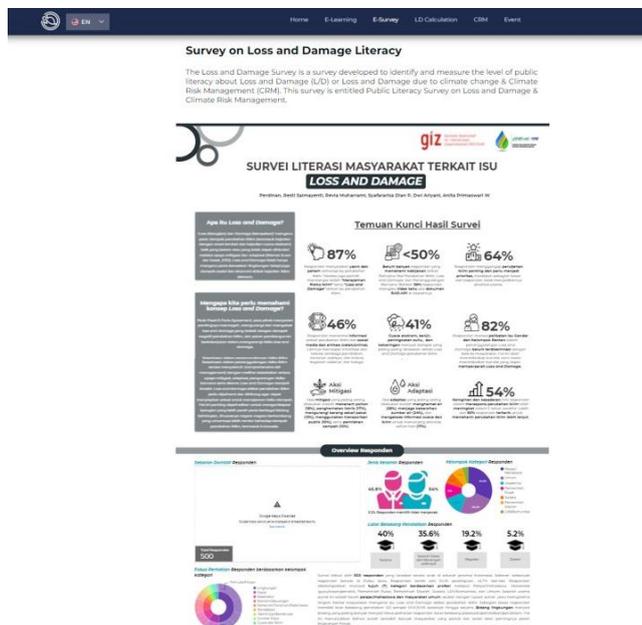


Figure 3.2 The display of survey results page on the E-Survey menu

#### 4. LD Calculation

1. For the information, users can visit [lossanddamage.id](http://lossanddamage.id), then a “Home” display will present
2. Click “Calculate LD” menu at the top of the dashboard home page.
3. The initial screen presents a brief description of the Loss and Damage Calculation.
4. Click “Calculate now” to start calculation of the impact of climate change.



Figure 4.1 LD Calculation start page view

5. User will be directed to a new tab containing a link to perform impact estimation.
6. There are 3 (three) sectors of impact which are "Food", "Water", and "Energy".
7. To estimate the loss and damage, on food for an example, click "Food"
8. Then choices of variable will appear, click the "Variable" box to select the focused variable.
9. For instance, click "Rice" to calculate the climate change impact on rice production.
10. User needs to fill the required data for estimation, including:
  - Baseline Year (basic year of calculation)
  - Projected Year (year to be projected)
  - Baseline Average Temperature (average temperature in the baseline year)
  - Baseline Annual Rainfall (annual rainfall in the baseline year)
  - Baseline Maximum Temperature (highest temperature identified in the baseline year)
  - Temperature Delta (difference between maximum and minimum temperature)
  - Rainfall Delta (difference between maximum and minimum annual rainfall)
11. Once data have been filled in, click the "Calculate" button to start the estimation.
12. The results will appear on the right side of the page. The calculation results are in the form of graphs and tables with following information:
  - Percent Net Consumption on Rice-related GDP (%)
  - Total Rice Loss as the Impact of Climate Change (Tons)
  - Total Economic Loss from Rice Losses as Impact of Climate Change (IDR)
  - Percentage of Climate Change Impact on Rice-related GDP (%)
  - Percentage of Climate Change Impact on Agricultural GDP (%)
  - Percentage of Rice-related Impact of Climate Change on National GDP (%)
13. Switch to the previous tab to calculate impacts on another sector or variable.

**Commented [RS3]:** Tidak terlalu paham terkait GDP padi, apakah GDP yang berasal dari sector padi?



Figure 4.2 Calculation of Climate Change Impact page view

## 5. CRM (Climate Risk Management)

1. For the information, users can visit [lossanddamage.id](http://lossanddamage.id), then a “Home” display will present
2. Click the “CRM” menu at the top of the dashboard home page, then the initial screen presents a brief description of Climate Risk Management (CRM).
3. Users can access the [www.adaptationcommunity.net](http://www.adaptationcommunity.net) by clicking “Explore now” on the CRM page.



Figure 5.1 CRM page view



Figure 5.2 Website adaptationcommunity.net page view

4. For further information of components in CRM, scroll down the page. A CRM infographic is presented with explanation of each component on the right.
5. This page also provides interactive module in (.pdf) format in “LD Dissemination” menu. To access this, click the “LD Dissemination” at the bottom of the explanation of CRM parts
6. Click “Learn more >” button to get more information about CRM. User will be redirected to [www.adaptationcommunity.net](http://www.adaptationcommunity.net).



Figure 5.3 CRM page view contains descriptions of CRM components and CRM illustration

## 6. Activity

1. For the information, users can visit [lossanddamage.id](http://lossanddamage.id), then a “Home” display will present
2. Click the “Event” menu at the right-top of the page.
3. On the Event page, user will be presented with a collection of Latest Event (left) and Popular Event (right).

Commented [RS4]: Apa mungkin diganti Activity?

4. The presentation is equipped with titles, and subtitles and pictures or illustrations of events,
5. Click "Read more" to find out the event in detail.

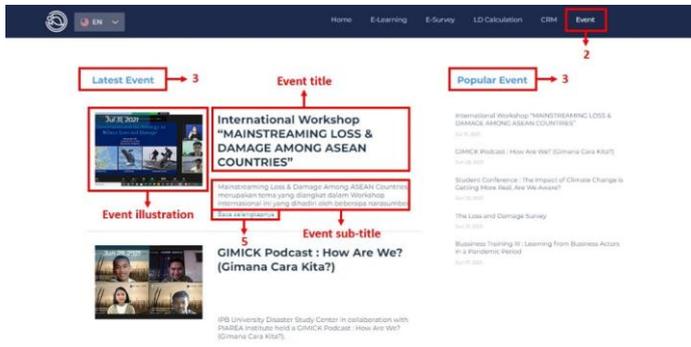


Figure 6.1 Information of events on Loss and Damage dashboard start page view

6. It is noted that date on the event page shows the time of the event be held.



Figure 6.2 Article of GIMICK podcast start page view

7. Click "Continue" to read the next page of the article.
8. Click "Back to top" to return to the top of the article page.

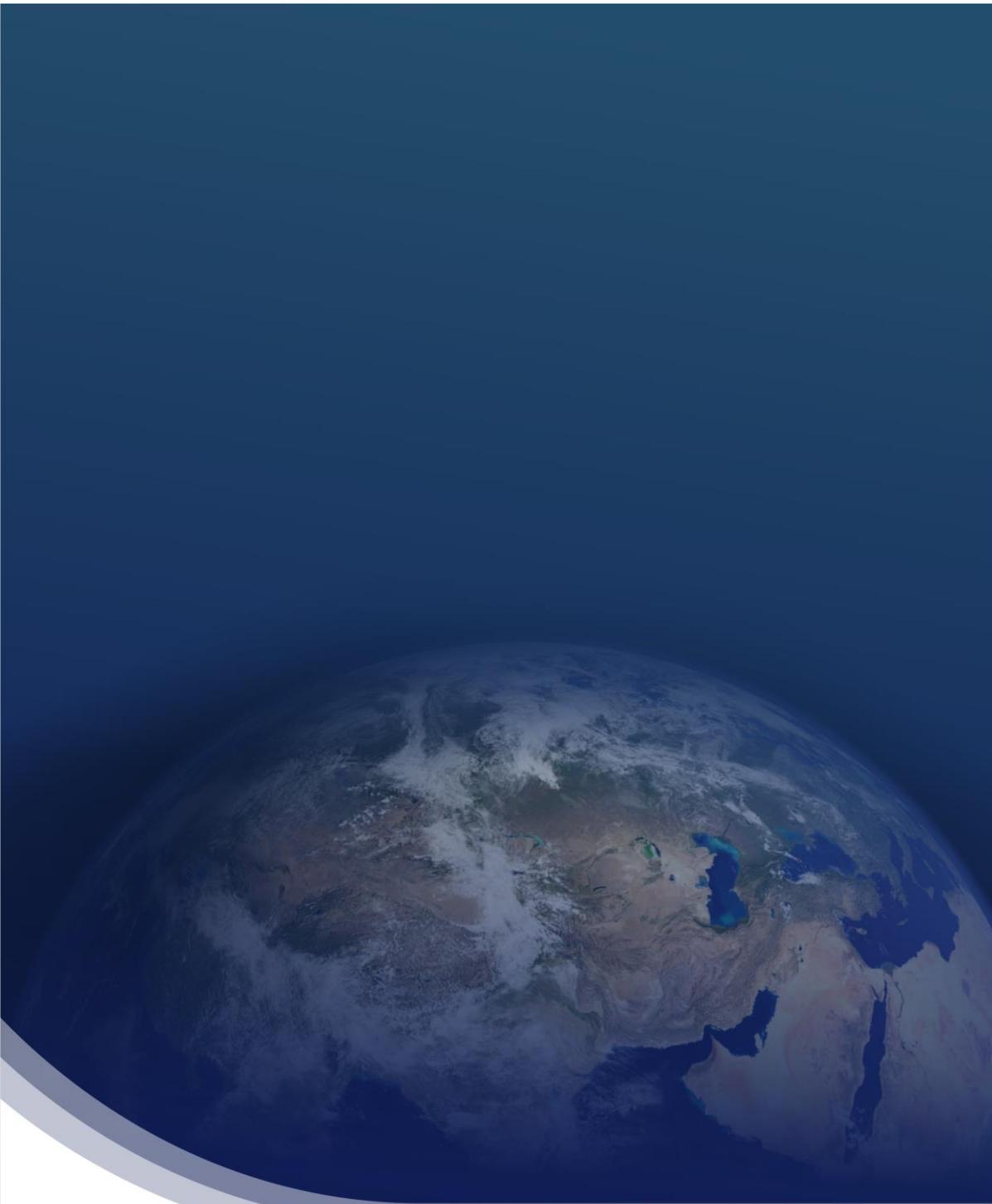


Figure 6.3 The display of the GIMICK Podcast article page after clicking "Read more"

9. Click "< Back" to return to the event first page.



Figure 6.4 Instructions for returning to the event first page after exiting the article page



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