

Picture Happiness on Earth: An International Collaboration for the Promotion of STEAM Education

Wednesday 15 Nov 2017
11:30-12:45
3F Geo-Cosmos Stage

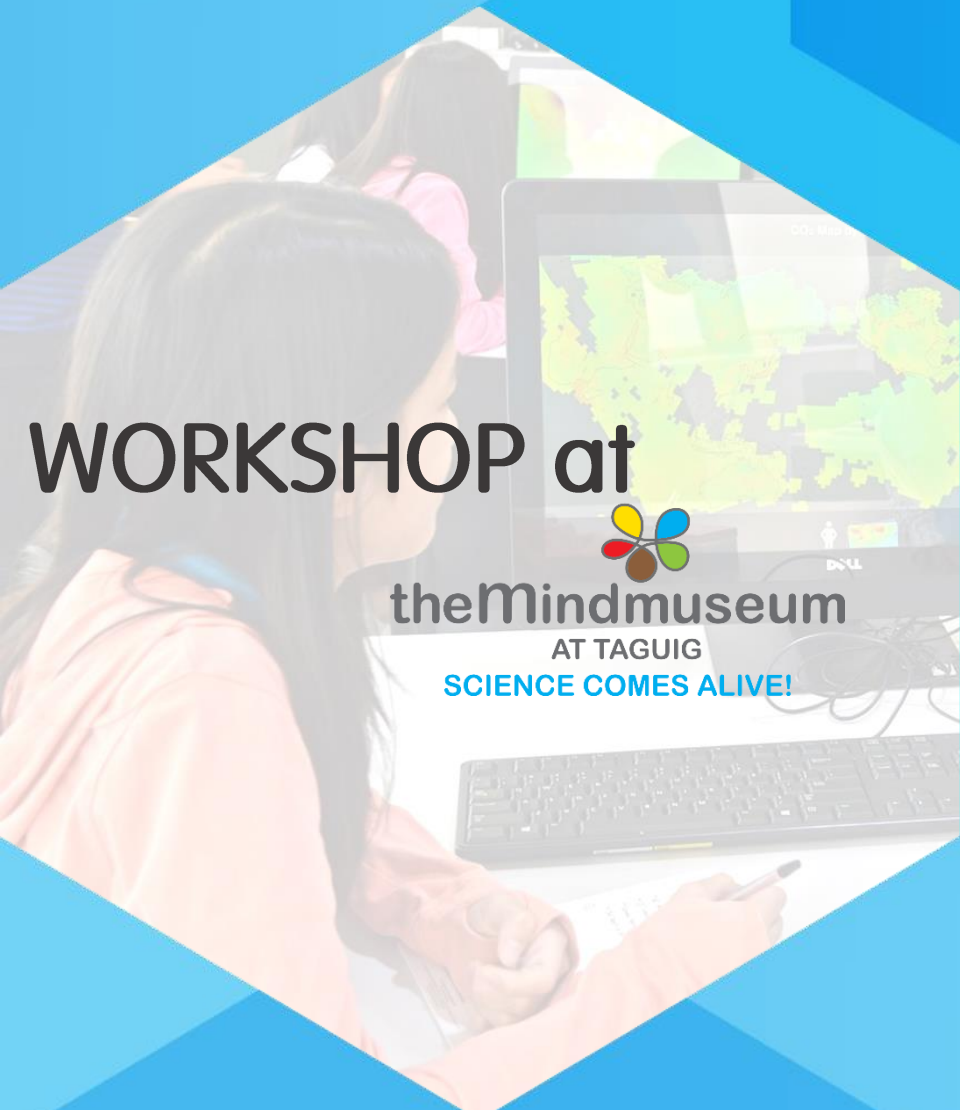
GRASSROOTS



A photograph of a student with long dark hair, wearing a pink hoodie, sitting at a desk and working on a laptop. The laptop screen displays a colorful brain scan or map. The image is framed by a large, light blue hexagonal shape. The background of the entire slide is a pattern of overlapping blue hexagons of various shades.

OUR JOURNEY AT HOME





WORKSHOP at



theMindmuseum

AT TAGUIG

SCIENCE COMES ALIVE!

















SELECTION OF THE BEST STORYBOARD





RAFAELLA

ELLA

JOAQUIN

ISABEL

TEACHER EDS





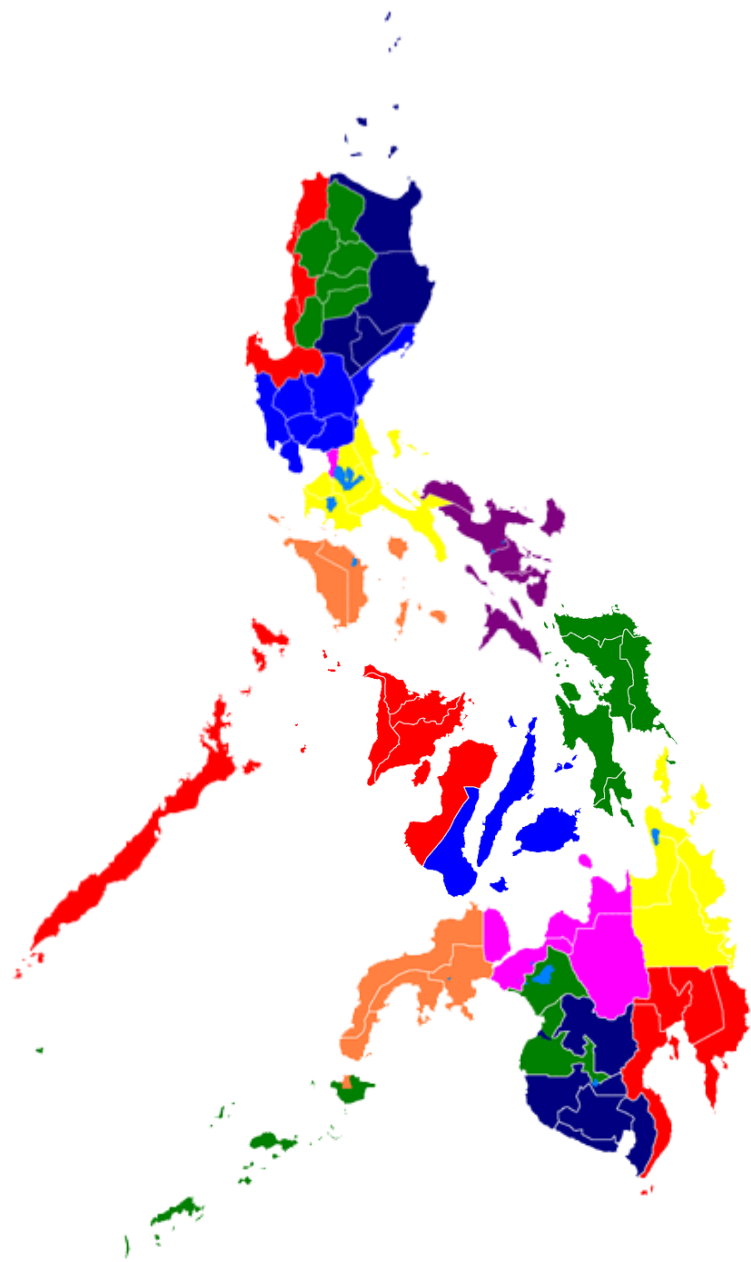
GRASSROOTS

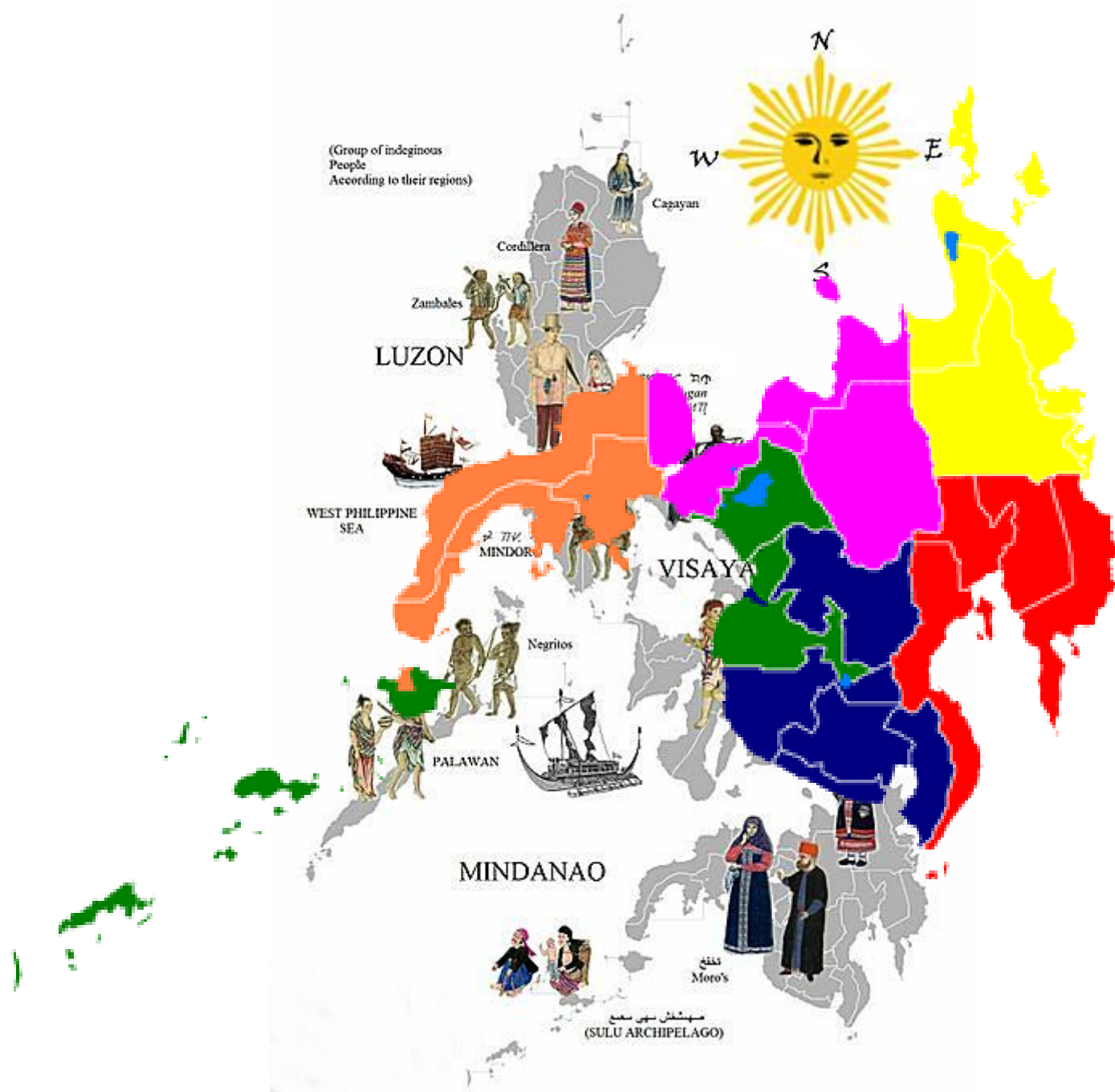



THE LUMADS



theMindmuseum
SCIENCE COMES ALIVE!



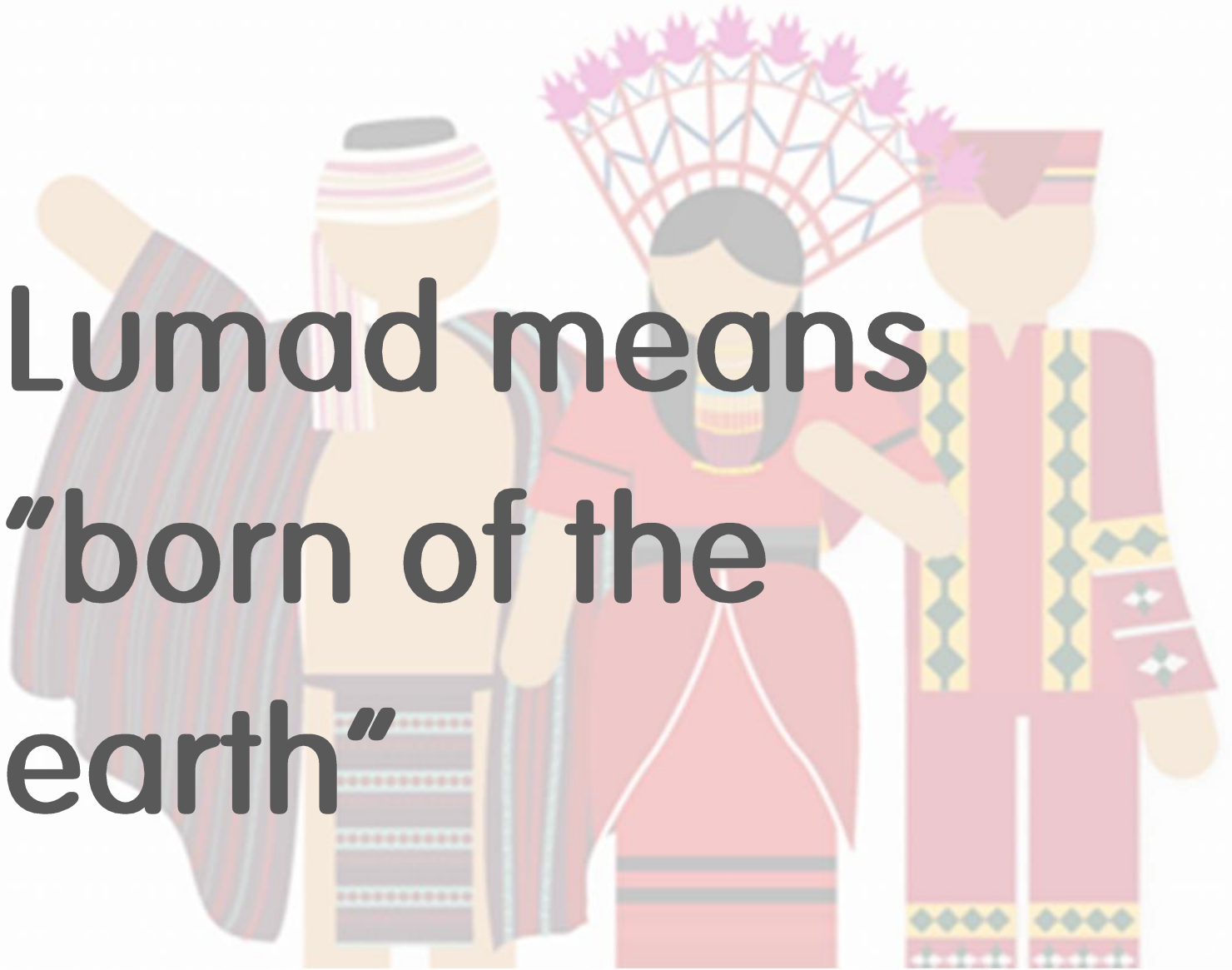


An illustration of three indigenous people in traditional attire. The person on the left is a man wearing a striped headband and a striped shawl. The person in the center is a woman wearing a large, ornate headdress with pink and blue floral patterns and a red dress. The person on the right is a man wearing a red and yellow patterned tunic and a red headband. The background is a light blue and white geometric pattern.

There are 14-17 million indigenous peoples (IPs) in the Philippines. Sixteen percent (16%) of those are Lumad.



Lumad means
“born of the
earth”



Ata

Bagobo

B'laan

Bukidnon

Dibabawon

Higaonon

Mamanwa

Mandaya

Manguwangan

Manobo

Mansaka

Subanen

Tagakaolo

Tasaday


T'boli

Tiruray

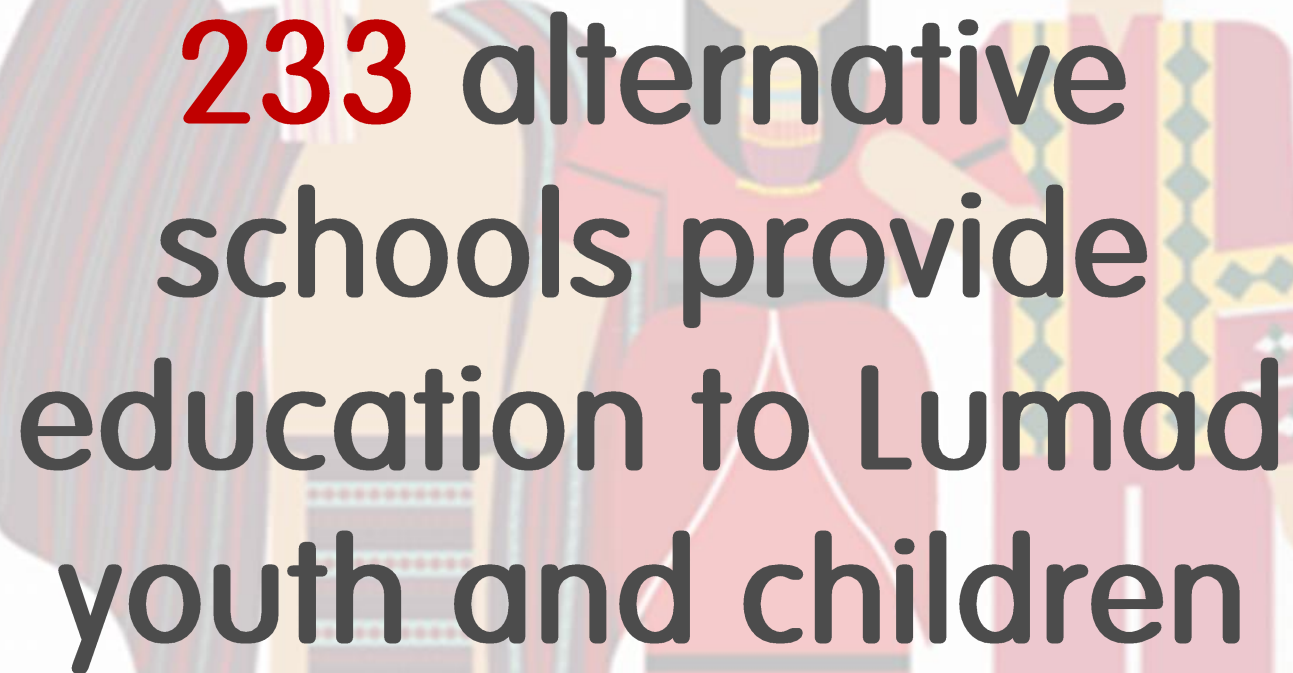
Ubo

An illustration of three stylized figures representing Indigenous people. The figure on the left is a man wearing a striped shawl and a headband. The central figure is a woman with long dark hair, wearing a red dress and a large, ornate headdress with a fan-like structure and purple floral accents. The figure on the right is a man wearing a red tunic with yellow and green geometric patterns and a small purple hat. The background is a light, neutral color.

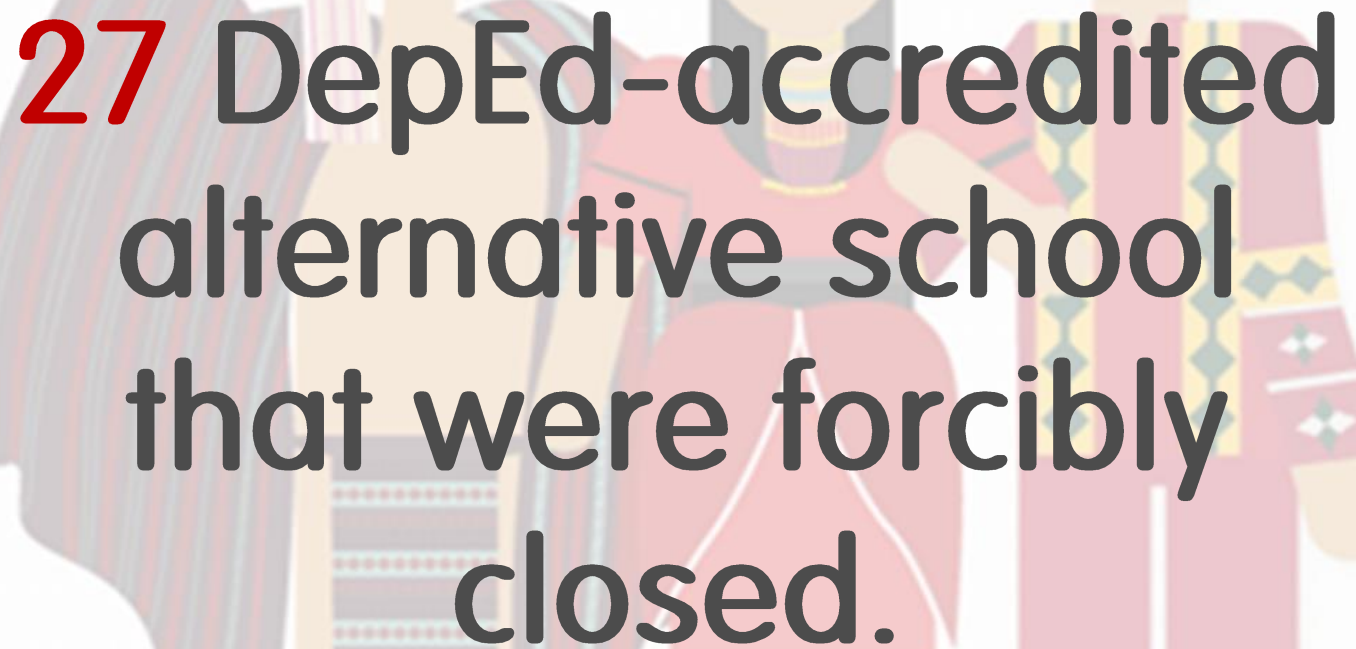
“Indigenous Peoples Rights Act”

An illustration of three Lumad children in traditional attire. The child on the left is a boy wearing a striped headband and a striped shawl. The child in the center is a girl wearing a large, ornate headdress with pink and blue floral patterns and a red dress. The child on the right is a boy wearing a red and yellow patterned shirt and a red headband. The background is a light blue and white geometric pattern.

9 out of 10 Lumad children have no access to education

An illustration of three stylized human figures representing Lumad youth and children. The figure on the left is a child wearing a striped headband and a striped garment. The central figure is a woman with a large, fan-shaped headdress decorated with pink flowers and a red and blue geometric pattern. The figure on the right is a man wearing a red and yellow patterned tunic and a red headband. The background is a light, neutral color.

233 alternative schools provide education to Lumad youth and children



27 DepEd-accredited
alternative school
that were forcibly
closed.



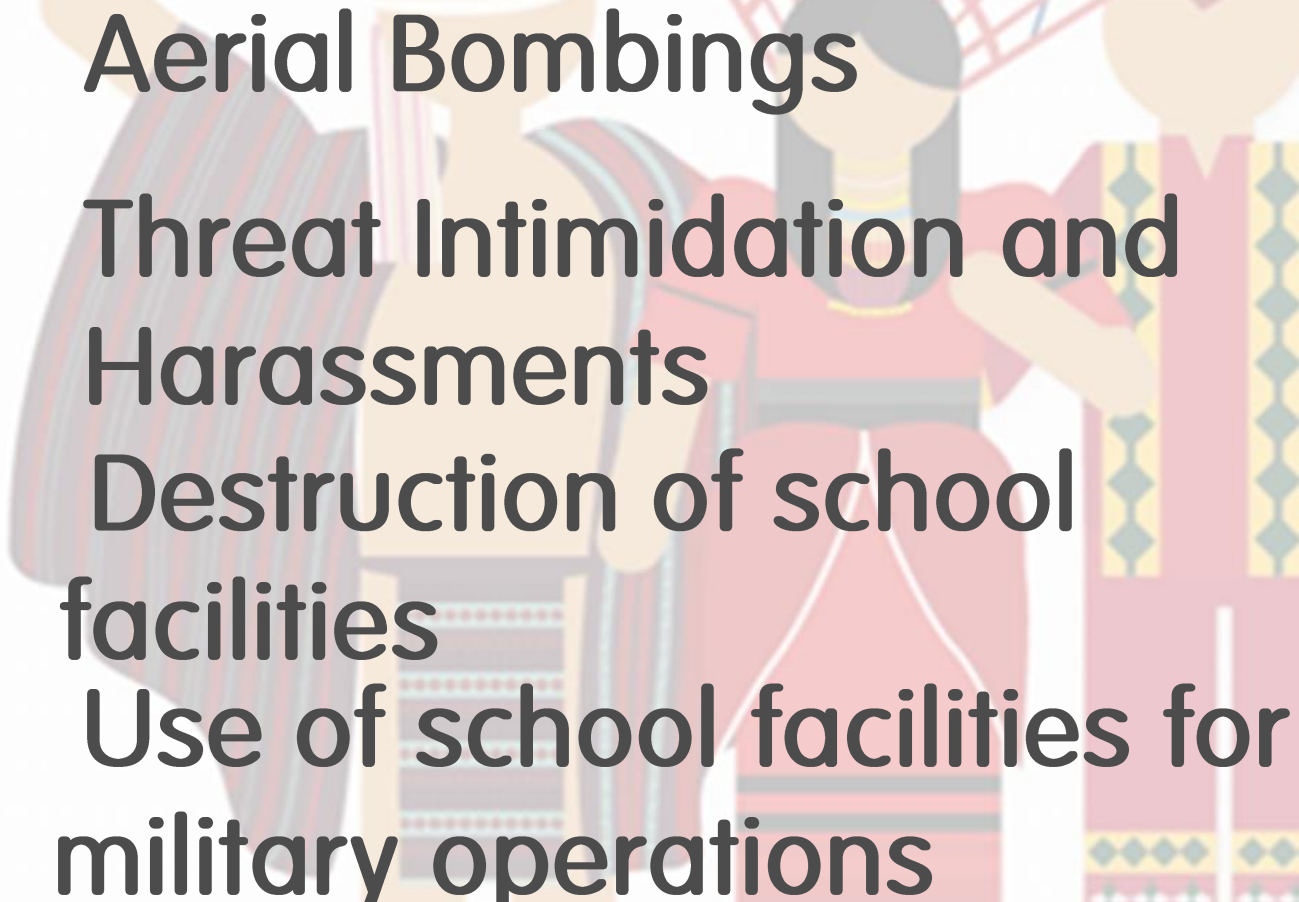
89 schools allegedly affected by military encampment and indiscriminate firing

An illustration of three Lumad people in traditional attire. The person on the left is a man wearing a striped headband and a striped shawl. The person in the center is a woman wearing a large, ornate headdress with pink and blue floral patterns and a red dress. The person on the right is a man wearing a red and yellow patterned tunic and a red headband. The background is a light beige color.

2,624 affected
Lumad students

7 alleged school-related killings

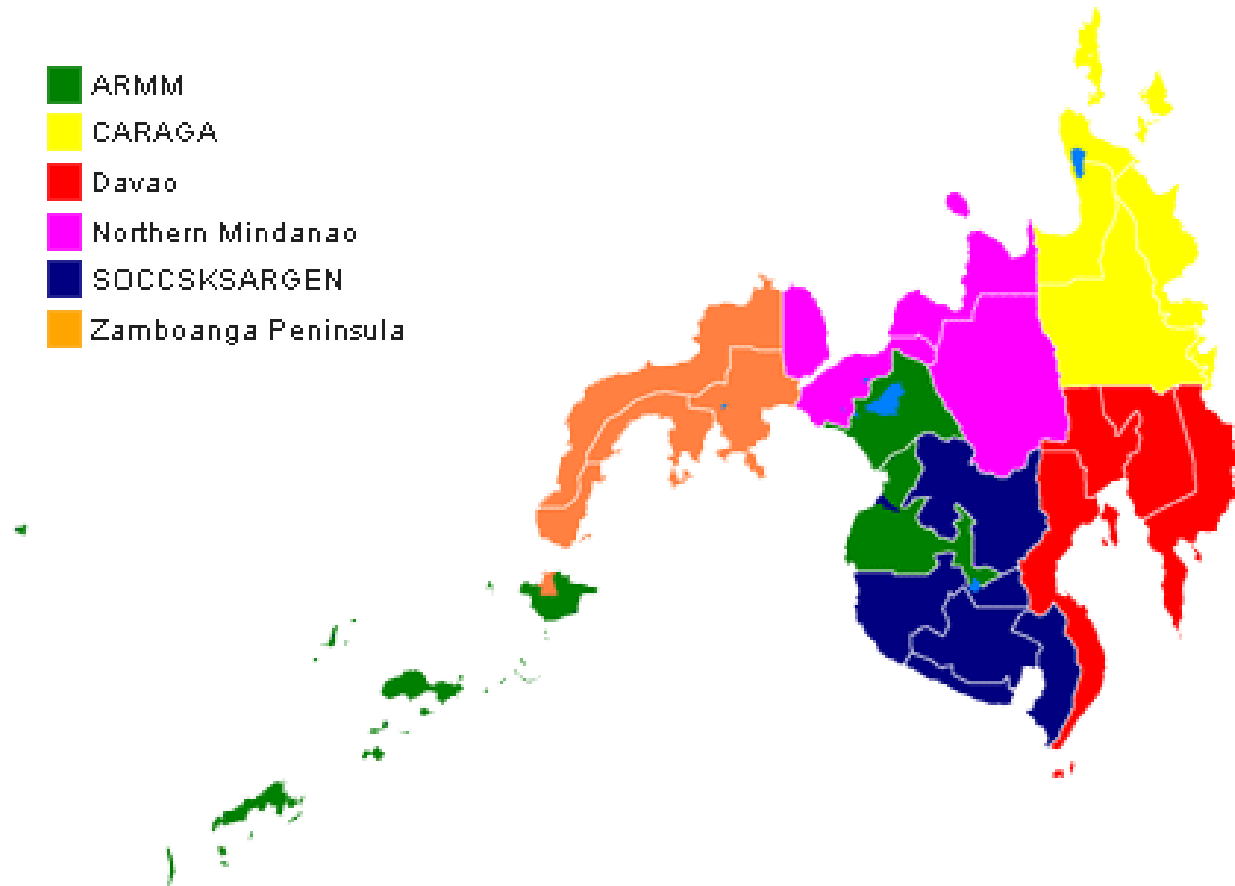


- 
- **Aerial Bombings**
 - **Threat Intimidation and Harassments**
 - **Destruction of school facilities**
 - **Use of school facilities for military operations**

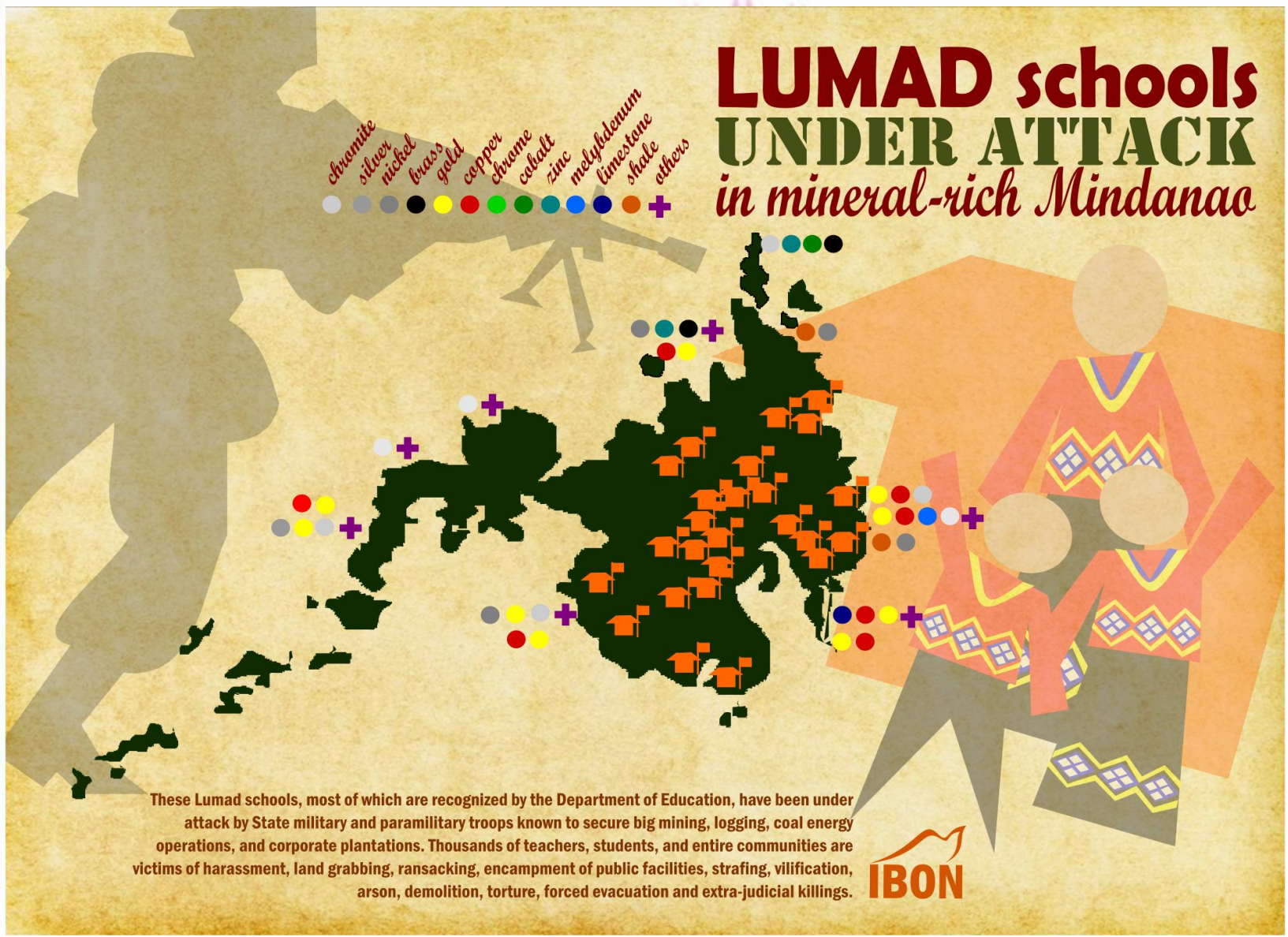
An illustration of three Lumad people in traditional attire. The person on the left is a woman wearing a striped headband and a large, striped shawl. The person in the center is a woman wearing a large, fan-shaped headdress with pink and blue details, a red top, and a red skirt. The person on the right is a man wearing a red and yellow patterned tunic and a red and yellow patterned headband. The background is a light blue and white geometric pattern.

3000 Lumad evacuees

- ARMM
- CARAGA
- Davao
- Northern Mindanao
- SOCCKSARGEN
- Zamboanga Peninsula



LUMAD schools UNDER ATTACK *in mineral-rich Mindanao*



These Lumad schools, most of which are recognized by the Department of Education, have been under attack by State military and paramilitary troops known to secure big mining, logging, coal energy operations, and corporate plantations. Thousands of teachers, students, and entire communities are victims of harassment, land grabbing, ransacking, encampment of public facilities, strafing, vilification, arson, demolition, torture, forced evacuation and extra-judicial killings.



*References and Image Sources

IBON.org

Olan Embuscado

Rappler.com

Save Our School Network

The Official Gazette PH

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Presented by
DARWIN M. CAYETANO
Exhibit Engineer, The Mind Museum

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