

Data Policy

Data Archive Centers

Routine Observation Data by MC Countries

- 1) Indonesia
- 2) Malaysia
- 3) Others

Data Policy

Possible Data Archive Centers

BMKG
JAMSTEC
(NCAR, hopefully, if funded)

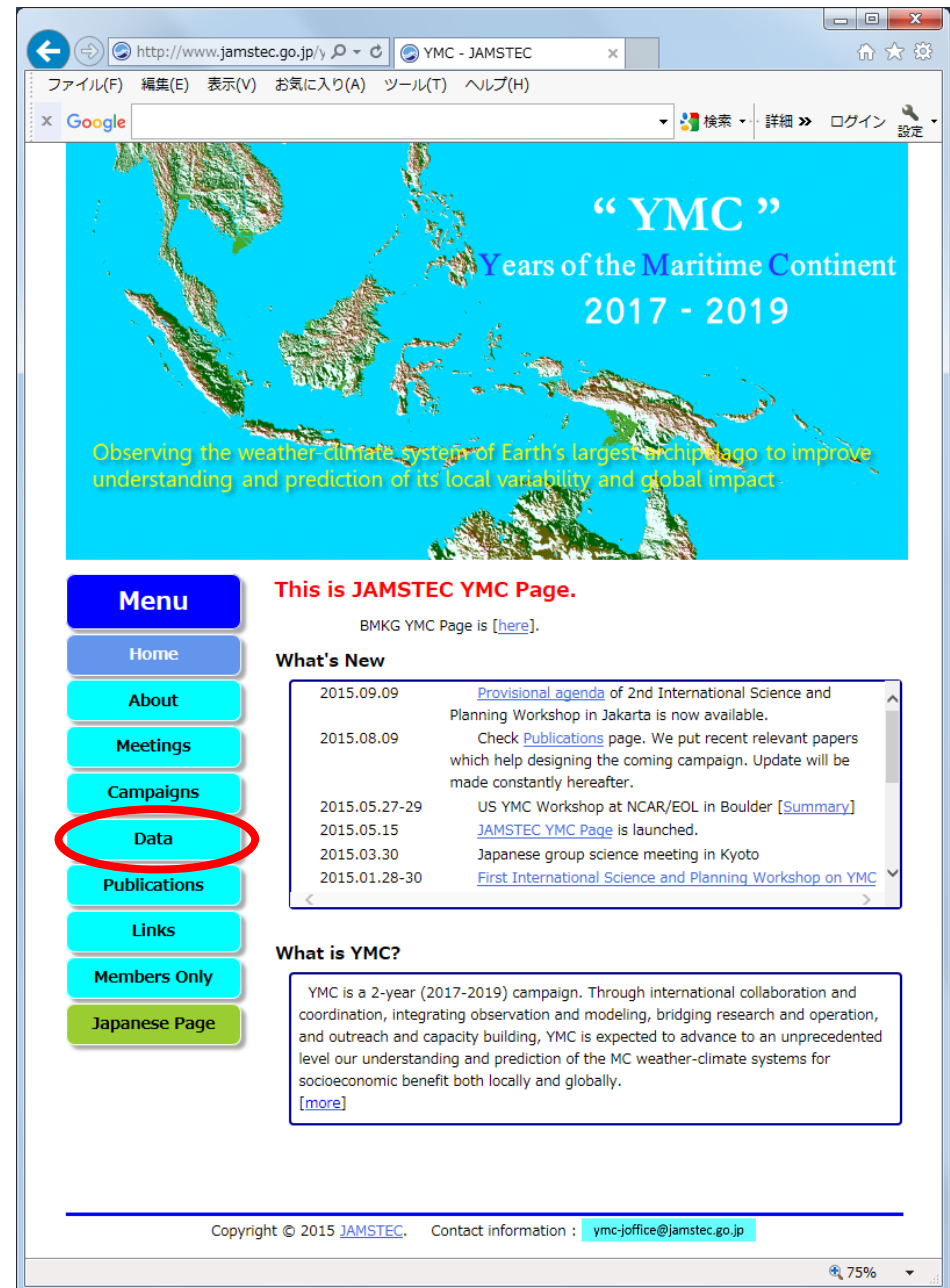
Any others?

YMC Web Sites

<http://www.bmkg.go.id/ymc/>

or

<http://www.jamstec.go.jp/ymc/>



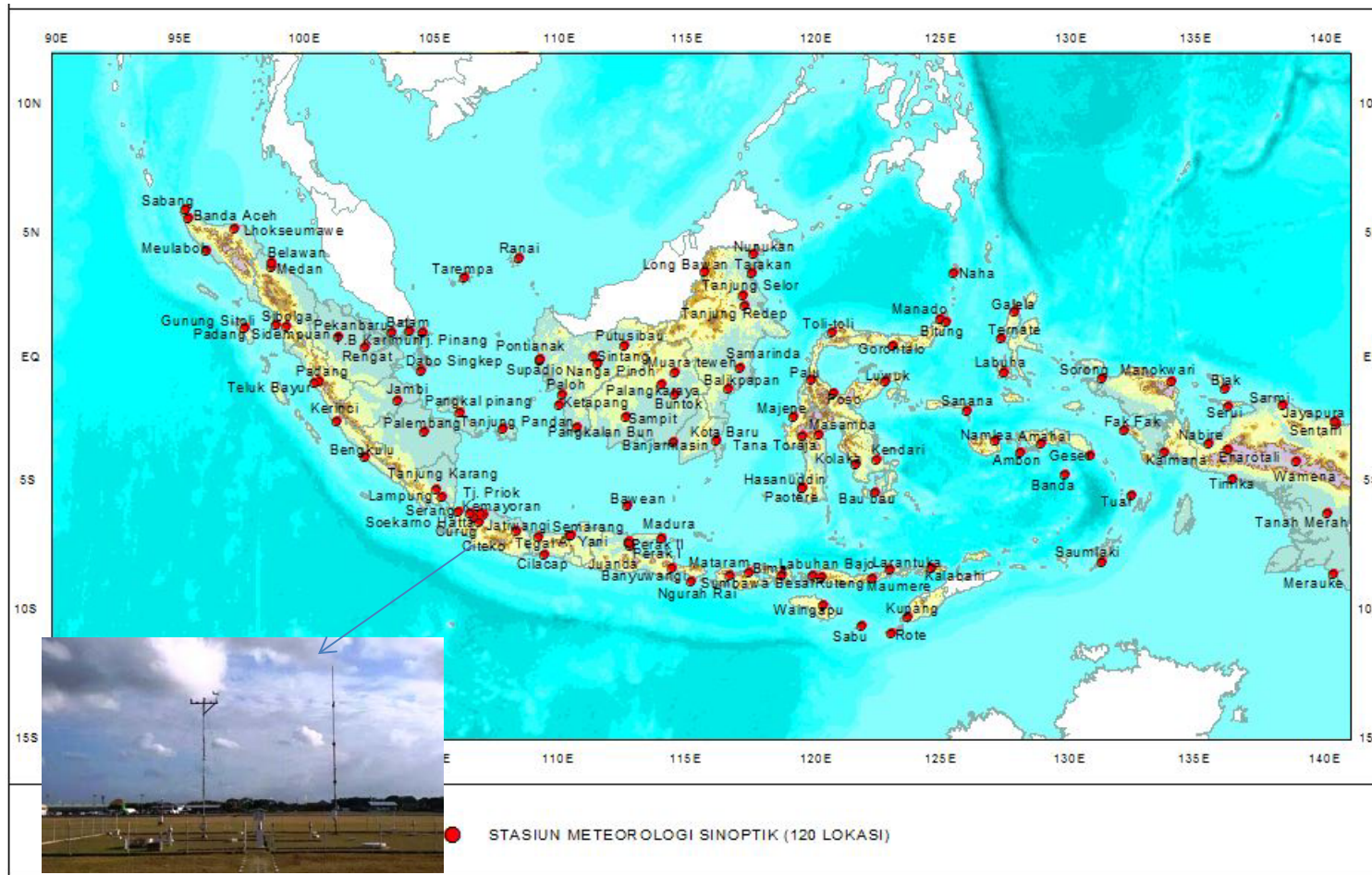
The screenshot shows a web browser window displaying the JAMSTEC YMC website. The browser's address bar shows the URL <http://www.jamstec.go.jp/ymc/>. The page features a header with a map of the Maritime Continent and the text "“ YMC ” Years of the Maritime Continent 2017 - 2019". Below the header, there is a navigation menu with buttons for Home, About, Meetings, Campaigns, Data, Publications, Links, Members Only, and Japanese Page. The "Data" button is circled in red. To the right of the menu, there is a section titled "This is JAMSTEC YMC Page." with a link to the BMKG YMC page. Below that is a "What's New" section with a list of recent events and dates. At the bottom of the page, there is a footer with copyright information and contact details.

Radiosonde Sounding Network by BMKG, Indonesia

It is scheduled to be in operation at 20 Upper Air Stations by 2017.



Surface Observation Network by BMKG, Indonesia



Observed elements:

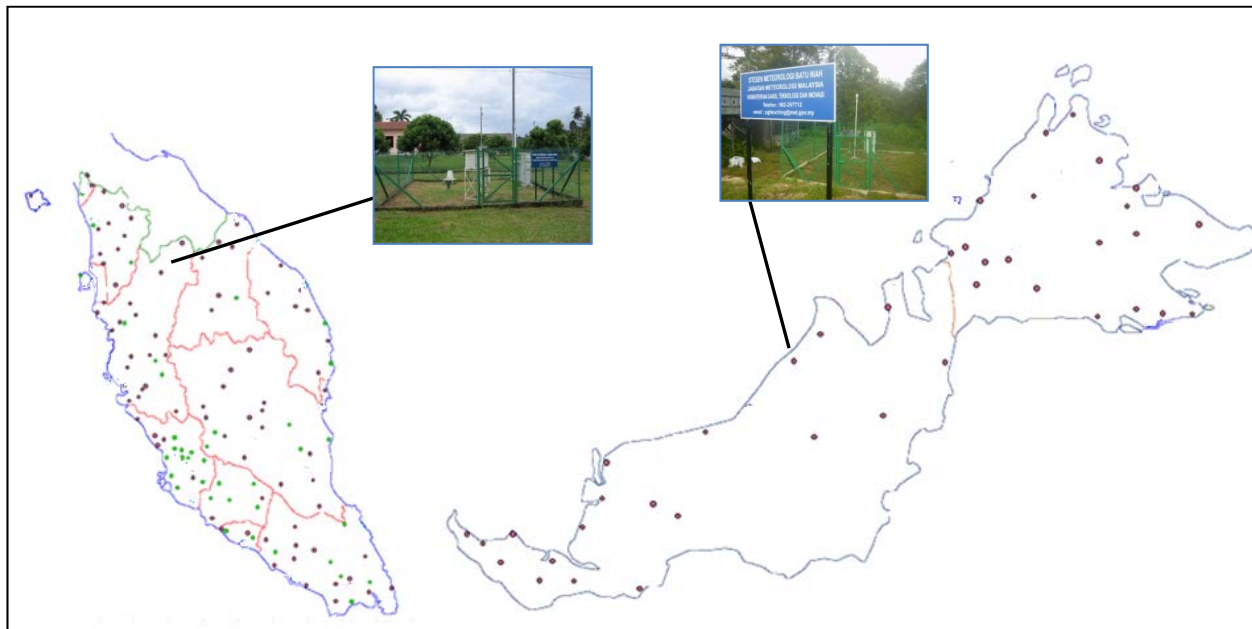
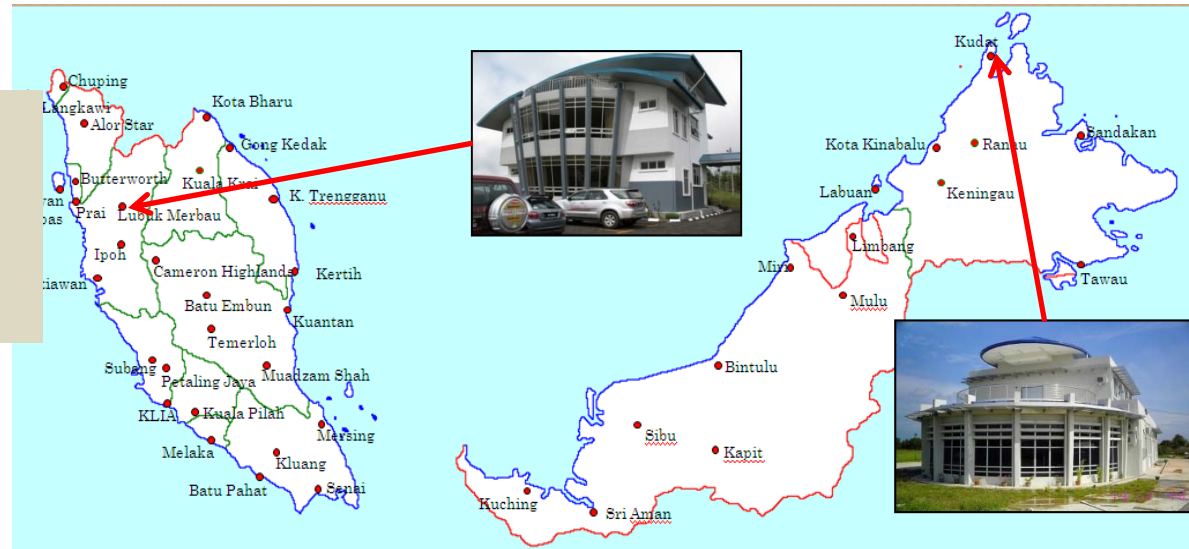
- ✓ Wind: speed and direction
- ✓ Temperature
- ✓ Pressure
- ✓ Precipitation
- ✓ Visibility
- ✓ Humidity
- ✓ Cloud

Summary of MetMalaysia (MMD) Observations

- 44 Principal Meteorological Stations
- 490 Auxiliary Weather Stations Including
140 Automatic Weather Stations (AWS)
- 8 Upper Air Stations
- 23 Air Pollution Stations
- 12 Weather Radar Stations
(7 located at Peninsular Malaysia,
3 at Sarawak and 2 at Sabah)

Weather Observation Network

**44 Principal
Meteorological
Stations**



**490 Auxiliary
Weather Stations**

Weather Observation Network

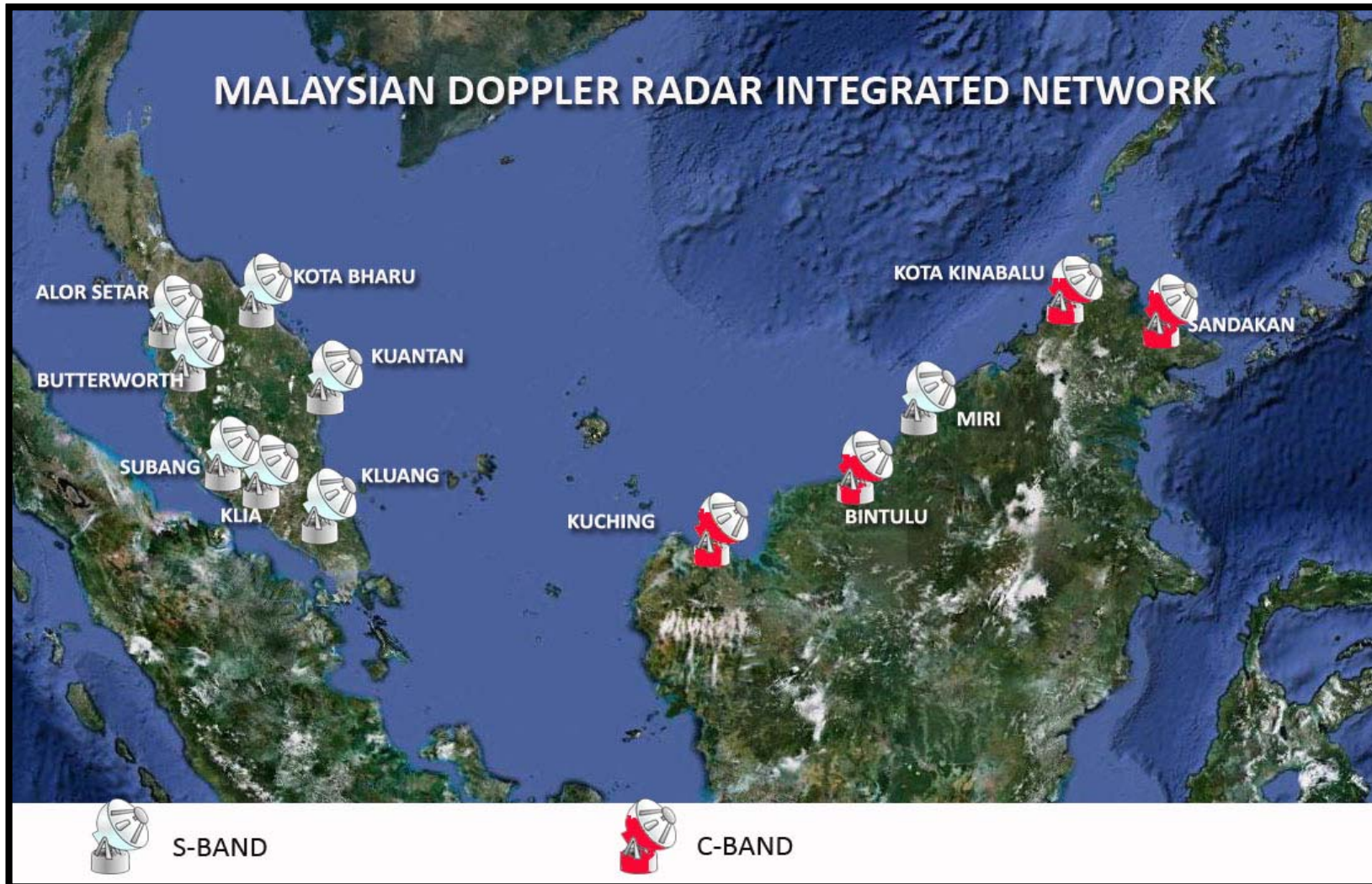
8 Upper Air Stations



23 Air Pollution Stations



Weather Monitoring Network



12 Weather Radar Stations

Other MC Countries

Australia

BoM ... No problem, I believe.

Singapore

MSS ... Ditto

Vietnam

NHMS ... Original is not allowed, but 2nd-products are available.

Philippines

PAGASA ... Only bilateral???

Brunei Darussalam

tried to contact them, but so far no response.

PNG

via BoM is possible ?

Data Policy

General Guideline:

YMC has already declared “Data sharing” as one of main activities. Thus, “timely release & free/open sharing” is principal.

Data Submission and Availability

Data Authorship and Acknowledgements

Data Policy of CINDY/DYNAMO

Data Submission and Availability:

Within six months following the end of the field campaign, all data shall be promptly shared by CINDY2011/DYNAMO investigators responsible for data acquisition to other CINDY2011/DYNAMO investigators upon request and notification of the intent of data use. During the first 12 months following the end of the field campaign, all CINDY2011/DYNAMO data will be accessible only to CINDY2011/DYNAMO investigators to facilitate inter-comparison, quality control checks and inter-calibrations, as well as an integrated interpretation of the combined data set. No public release of the data (sharing with non-CINDY2011/DYNAMO colleagues, conference presentations, publications, commercial and media use, etc.) is allowed without the permission of the CINDY2011/DYNAMO PIs who are responsible for collecting the data.

Quality control procedures should be carried out by CINDY2011/DYNAMO investigators within 12 months following the end of the field campaign, unless unforeseeable issues emerge. After 12 months, CINDY2011/DYNAMO field data will be made available to the broader scientific community. Any remaining data quality issues should be made clear in the data documentation files. Improving CINDY2011/DYNAMO data quality will be a continuous effort. The suitability of the released data for scientific investigations and publications should be decided at the discretion of the CINDY2011/DYNAMO investigators responsible for field data collection and quality control and data users.

Data Policy of CINDY/DYNAMO

Data Authorship and Acknowledgements:

The authorship decision for publications resulting from using CINDY2011/DYNAMO data should follow the ethic rules of the journals and professional organizations (e.g., AMS, AGU). CINDY2011/DYNAMO investigators responsible for field data collection are encouraged to make contributions to data analysis and writing of manuscripts, in addition to providing the data, to be co-authors or acknowledged in the publications using CINDY2011/DYNAMO data.

All publications using CINDY2011/DYNAMO data are suggested to include the following acknowledgement: The xxxx data was collected as part of the CINDY2011/DYNAMO project, which was sponsored by DOE, JAMSTEC, NASA, NOAA, NSF, ONR, [other responsible funding agencies]. The involvement of the Data Center is acknowledged. [The acquisition of the xxx data was carried out by YYYY using the zzzz instrument and was funded by www (if YYYY is not a co-author)].

Science Steering Committee

Terms of Reference for the SSC

The YMC SSC consists of two co-chairs and members representing each major participant countries and regions.

Terms of Reference

- 1) Develop the YMC science and implementation plans;
- 2) Promote, coordinate and oversee the YMC field campaign, data sharing, modeling, forecast improvement, and outreach/capacity building activities;
- 3) Provide scientific, technical and programmatic guidance to ensure that YMC progresses towards achieving its scientific objectives;
- 4) Coordinate YMC participating institutes to maximize the outcome of YMC activities;
- 5) Provide liaison between YMC research and operation components and promote research-operation collaboration;
- 6) Coordinate and provide oversight and guidance to YMC working groups;
- 7) Coordinate between YMC and other relevant international projects and programs to leverage resources and achieve common goals;
- 8) Organizing international workshops and meeting sessions on YMC sciences;
- 9) Report progress to international YMC oversight organizations.

Candidates

Co-chairs: Chidong Zhang (University of Miami)
Kunio Yoneyama (JAMSTEC)

Members: Edvin Aldrian (BMKG)
Olivia Cabrera (University of the Philippines)
Andreas Fink (KIT)
Hans Huang (Meteorological Service Singapore)
Adiran Matthews (University of East Anglia)
Chung-Hsiung Sui (National Taiwan University)
Fredolin Tangang (National University of Malaysia)
Matthew Wheeler (BoM, Australia)
Weidong Yu (First Institute of Oceanography)

more ?