



**USAID**  
FROM THE AMERICAN PEOPLE



**BADAN NASIONAL  
PENANGGULANGAN BENCANA**



# THE TATTs PROGRAM

*Institutionalizing Disaster Preparedness and Management  
Capacity of BPBDs in Indonesia through  
Technical Assistance and Training Teams*

## QUARTERLY REPORT

01 July – 30 September 2015

Funded by  
USAID / Office of Foreign Disaster Assistance (OFDA)



Country Contact	Headquarters Contact	Program Summary
Jason Brown Chief of Party TATTs Graha STK, F Floor Suite F01 Jl. Taman Margasatwa No. 3 Ragunan, Pasar Minggu South Jakarta, 12550  Phone: +62.21.788.42686 jbrown@id.mercycorps.org	Jared Rowell Senior Program Officer Mercy Corps 45 SW Ankeny Street Portland, OR 97204  Phone: +1.503.896.5833 jrowell@mercycorps.org	<b>Agreement No:</b> AID-OFDA-A-14-00021 <b>Start date:</b> 01 October 2014 <b>End date:</b> 30 September 2016 <b>Report date:</b> 31 October 2015 <b>Total award:</b> \$5,000,000

### The TATTs Consortium



**Mercy Corps Indonesia**



**Mercy Corps Indonesia**

Graha STK, F Floor Suite F01 Jl. Taman Margasatwa No. 3, Ragunan Pasar minggu, Jakarta Selatan, 12550

## SNAPSHOT

- First provincial-level Incident Command System training held in Central Java in partnership with the United States Forest Service;
- 15 technical trainings and 25 capacity development activities conducted at provincial and national level including technical radio skills, facilitation skills, post-disaster psycho-social support, planning & budgeting and national curriculum reviews for basic disaster risk assessment and community-based disaster risk management;
- 325 participants involved in training and more than 500 participants joining capacity development activities;
- Completion of a comprehensive university capacity review by TATTs Consortium partner the Indonesian University Forum for Disaster Risk Reduction (UF-DRR);
- Successful call for proposals resulted in selection of new Consortium partner, Lingkar Association, to assist with strategic national level capacity development with the BNPB Training & Education Center.

## INTRODUCTION

This report covers achievements and challenges during Quarter 4 of the 'Institutionalizing Disaster Preparedness and Management Capacity of BPBDs in Indonesia through Technical Assistance and Training Teams' (TATTs) program for the period 01 July to 30 September 2015. This period also marks the completion of the program's first year of implementation. During the first two quarters, TATTs focused on establishment and program consolidation including team recruitment and joint planning with local disaster management agencies (BPBD) in the target provinces. During Qtr 3 and 4, TATTs teams began implementing a broad range of capacity development activities in line with the joint work plans reflecting local Disaster Risk Management (DRM) needs and priorities. Activities included both external training, ongoing in-house capacity building sessions and day-to-day mentoring and support. Teams continued to facilitate technical training for improved disaster response, preparedness and Disaster Management (DM) skills, while working with the BPBDs on supporting improved internal policy, regulations, planning and budgeting. Technical training conducted by TATTs over this period included:

- 1) **Incident Command System (ICS)** training rolled out to the Central Java Province in partnership with the United States Forest Service (USFS). This training utilized the pool of national facilitators developed through the USFS ICS program in Indonesia;
- 2) **Emergency radio training** in Maluku together with a comprehensive Information and Communications Technology (ICT) survey to identify and develop options for enhanced provincial DM communications systems;
- 3) **Planning and budgeting training** in Papua to assist the BPBD to better plan and implement current and future disaster management activities;
- 4) **Psycho-social support training** in North Maluku which was funded by the Provincial BPBD with external technical support provided by TATTs;
- 5) **Curriculum and training module review** conducted

at the national level included Disaster Risk Reduction and Climate Change Adaptation Integration, Community Based Disaster Risk Management, and Basic Disaster Risk Assessment.

TATTs Consortium partners were also very active during Qtr 4 implementing a range of activities in support of the TATTs goal. The University Forum for DRR (UF-DRR) completed a comprehensive university capacity assessment in the target TATTs provinces and conducted a two-day planning workshop to present the results. Inclusion specialists, Arbeiter-Samariter-Bund (ASB), held stand-alone Disability and DRR trainings in Central Java and Maluku, bringing together local DRR actors and Disabled People's Organizations; while Cardno Emerging Markets contracted 19 consultants to support TATTs activities. A new Consortium partner, Lingkar Association, was selected. With OFDA's approval, Lingkar will lead capacity development activities at the national level and ensure TATTs provincial level training aligns with national curriculum. Once approved, Lingkar will mobilize a small team of specialists to focus on a) training curriculum and module review and trial; b) development of a national trainer/facilitator database; and c) assist in the ongoing development of training accreditation and certification systems.

## CHALLENGES

**The Islamic Fasting Month:** A considerable number of activities were developed and implemented despite the disruption of the Fasting Month and Idul Fitri celebrations

**Ongoing MoU Negotiations:** TATTs is still working with National Disaster Management Agency (BNPB) to finalize Memorandum of Understanding (MoU) arrangements. Interim arrangements are now being reviewed by the BNPB Planning Bureau.

**El Nino, Drought and Other Disasters:** TATTs team members have been monitoring the impacts of drought and El Nino weather conditions at the provincial level. Other disasters (earthquakes in West Papua and Maluku) have impacted on planned activities, but also brought opportunity.

## TATTs OVERVIEW: QUARTER 4

The current reporting period (01 July – 30 Sept 2015) marked a substantial increase in formal and in-house training and capacity development activities based on joint work plans. The table below reports on the status of delayed activities from Qtr 3 and updates on Qtr 4 priorities.

Quarter 3: April - June 2015	Status	Comment	
<b>Status of delayed activities from Quarter 3: April - June 2014</b>			
Recruitment of Provincial Teams	100%	All provincial teams have been recruited	Complete
Assessment on training certification needs	Yes	This has improved. New partner Lingkar is set to begin work with the BNPB Training and Education Unit in Qtr 1 Year 2. Accreditation and certification needs identified in proposal	Ongoing
BNPB priority training curricula identified	Yes	This has improved. New partner Lingkar is set to begin work with the BNPB in Qtr 1 Year 2. A range of priority training identified in proposal	Ongoing
Local university networks identified	Yes	This has improved dramatically. Comprehensive university assessment completed and local networks identified. Local university networks have been established in North Maluku and West Papua	Ongoing
Delivery of early training / activities	100%	Joint work plans finalized and external and internal capacity development activities now being implemented on a routine basis	Complete
Support in development of BNPB certification program	No	New partner Lingkar Association will begin work with BNPB in Qtr 1 Year 2	Delayed
Prioritization of disaster simulations	Yes	Simulations have been identified in joint work plans and simulation activities held in 2 provinces	Ongoing
<b>Activity Status - Quarter 4: July – September 2015</b>			
Biannual TATTs Meeting	Yes	Second meeting scheduled for early Qtr 1 Year 2 (06-07 November 2015)	Ongoing
Quarterly Newsletter	Yes	The Quarterly TATTs newsletter has been drafted	Ongoing
Mentoring sessions	Yes	All teams conduct regular mentoring including routine informal DRM training and socialization	Ongoing
Promoting the role of DRR fora / committees	Yes	Teams are working with local DRR fora where already formed and promoting formation of new fora	Ongoing
Regular BPBD coordination	Yes	Teams support improved BPBD coordination through activities	Ongoing
Development of plans, strategies and policies	Yes	Teams support local DRM planning	Ongoing
Testing BNPB training modules at provincial and district level	Yes	TATTs has tested CCA/DRR curriculum provincial & district level; CBDRM in Southeast Sulawesi. Strategic trialing of 4 DRM curricula will begin in Qtr 1 Year 2	Ongoing
Improvement, adaptation & development of training modules	Yes	2 training modules reviewed + 1 ongoing. This will be further institutionalized with the start of Lingkar	Ongoing
Certification of trainers	Yes	Certification of ICS trainers in Central Java and ToF in West Papua and Southeast Sulawesi	Ongoing
Specific ToT to build pool of facilitators at provincial level	Yes	Pool of facilitators formed in West Papua and Southeast Sulawesi	Ongoing
Strategic planning of provincial university forum to contribute to DRR	Yes	Comprehensive university capacity assessment completed and results socialized with university and local government representatives	Ongoing
Provincial - District BPBD meetings	Yes	TATTs teams facilitate and assist in province-district BPBD meetings providing DRM specialization, socialization etc.	Ongoing
Link provincial trainer network to BNPB database	No	Lingkar will start activities with BNPB in Qtr 1 Year 2	Delayed
Cross visits between participating BPBDs	Yes	Cross trainings; national trainings.	Ongoing

# CONSORTIUM PARTNER ACTIVITIES

## ARBEITER-SAMARITER-BUND (ASB)

During Qtr 4, ASB focused on inclusion and disability training in two of the TATTs provinces and prepared a series of disability and DRR mainstreaming activities as part of the National DRR Month in Solo, Central Java.

In July, ASB provided a special session on inclusion, disability and DRR as part of the Incident Command System (ICS) training hosted by the Central Java BPBD and supported by TATTs and USFS. The ICS training provided a strategic opportunity to present disability and DRR issues. Topics included a) Inclusive DRR regulations and frameworks; and b) Inclusion, disability & disability etiquette. Follow-up monitoring has shown interest from Central Java districts for more comprehensive training and BPBD Wonogiri has allocated budget for further activities. In August, ASB held an inclusion, disability and DRR training for Disabled People's Organizations (DPOs) in Maluku. The two-day training invited participants from five DPOs, special schools and local foundations and covered topics: 1) Inclusive DRR and its policy framework; 2) Disaster risk in the Maluku Province; 3) Safety procedures for earthquakes, floods and landslide; 4) Safe-room setting; 5) Evacuation drills; and 6) Role of DPOs in DRR activities. This was followed by a one-day session for key government stakeholders and DPOs with an establishment of an action plan to improve the quality of disability data, include DPOs in the Provincial DRR Forum, improve accessibility in emergency shelters, and prepare inclusive early warning systems.

In preparation for National DRR Month in October 2015, ASB led disability and DRR mainstreaming by arranging a special session on disability and DRR and organizing presentations from the Association for People with Visual Impairment. A two-day training for Central Java DPOs was also prepared.

## CARDNO EMERGING MARKETS USA, LTD.

During Qtr 4, Cardno assisted with the deployment of 19 national (Indonesian) specialist consultants to support training in the six TATTs provinces and to assist with national level inputs. This included: 4 specialists for facilitation skills training; 2 specialists for Incident Command System training; 2 specialists for post-disaster psychosocial support training; 3 specialists for radio operations training and ICT assessment; 1 specialist for provincial tsunami early warning system socialization; 2 specialists for planning and budgeting training; 1 specialist for post-disaster needs assessment training; 1 specialist for development of climate change adaptation training modules; 1 specialist for review of the BNPB Community-Based Disaster Risk Management training syllabus; 1 specialist for the development of provincial Emergency Operations Center minimum standards guidelines; and 1 specialist for a review of the Basic Risk Analysis training syllabus.

## NATIONAL UNIVERSITY FORUM FOR DISASTER RISK REDUCTION (UF-DRR)

The UF-DRR seeks to improve the capacity of local universities to make a valuable contribution to DRR and support the capacity of local disaster management agencies and structures. In Qtr 4, UF-DRR finalized its comprehensive assessment of university capacity in the six TATTs provinces and identified strategic university networks in the regions, and established provincial university forum in West Papua and North Maluku. In September 2015, the UF-DRR held a two-day workshop to present the assessment findings and worked with universities, local BPBDs and TATTs representatives to outline future provincial initiatives. Overall, the assessment found existing levels of university engagement in local DRR; however, it was primarily on an individual rather than institutional level.

Generally, the key capacity challenges identified included a lack of awareness of the importance of DRR and the role of local universities; a continued focus on disaster response; and DRR not considered a priority area for research. In future programming, the UF-DRR will focus on establishing the foundations to address some of these challenges and to promote stronger engagement of local universities in local DM education, research and community outreach.

## LINGKAR ASSOCIATION

During Qtr 3, TATTs launched a Call for Submissions process to identify a replacement organization for the Indonesian Disaster Management Society (MPBI) who withdrew from the TATTs Consortium in May 2015. The process was finalized in Qtr 4 with the selection of Lingkar Association, a Yogyakarta-based organization consisting of Indonesian development and disaster management professionals. Mercy Corps plans to submit to OFDA a request for prior approval to include Lingkar into the TATTs Consortium. If the sub-award is approved, Lingkar will begin working with the BNPB Training and Education Center (Pusdiklat) with a focus on curriculum review and training module development; support for a national training facilitator database; and support for BNPB technical training accreditation and certification systems. All of these activities strategically support TATTs provincial activities and aim to build greater levels of sustainability into TATTs outcomes by linking central and sub-national disaster management activities. The Lingkar will include a team leader, administrative support and three subject specialists who have experience working with the Pusdiklat.

## PROVINCIAL ACTIVITIES

The goal of the TATTs program is that BPBDs in six target provinces are professionally coordinating DRM activities before, during and after natural disasters and promoting DRM best practice among their respective districts. To contribute to this goal, TATTs has identified two strategic objectives: 1) BPBDs in target provinces are providing inclusive DRM services; 2) DRM technical training delivery has been institutionalized at target sub-national and national levels.

Embedded teams within the provincial BPBD offices organize a range of capacity development activities, adopting both an internal mentoring role and facilitating the implementation of external technical training. TATTs consortium partners contribute to ensuring that activities and training align with the principles of inclusion, that provincial BPBD and other DRM stakeholders engage with local higher education institutions, and that where possible training and the development of local facilitators is linked to the national disaster management agency (BNPB).

### Mentoring & Support

The embedded TATTs technical assistance teams play a strategic role in supporting BPBD activities and influencing the development and implementation of local regulations, policies and operational framework and practice. The TATTs teams engage with the BPBD staff on a day-to-day basis providing advice on DRM issues, reviewing local policy and supporting the BPBD with planned district activities including providing assistance as technical resource persons. This provides opportunity to influence DRM practice and policy.

TATTs staff hold routine in-house training and discussions to engage the provincial BPBD staff and provide ongoing capacity support. During Qtr 4, these internal activities ranged from internal support and ongoing capacity development for BPBD facilitators, GIS mapping training, review and support in developing budgets for the 2016/17 financial year, preparations for search and rescue training, and basic disaster management training. The following are two examples of the kinds of mentoring and in-house technical support provided by TATTs.



### Supporting Provincial Earthquake Response in West Papua

On September 24, 2015, West Papua was rocked by a 6.8 magnitude earthquake which caused considerable impact across several districts including the busy port town of Sorong and the more isolated region of Raja Ampat. The earthquake injured 25 people, and damaged more than 7500 homes and 300 public facilities, including schools and health clinics, with an estimated damage bill of \$45 million.

As this disaster affected several districts, the Provincial BPBDs were responsible for coordinating emergency response. Given the difficulty in access to many districts in West Papua, emergency response to moderate and large disaster events presents a challenge. In Sorong City, the local military command established a command post, supported by the local chapter of the Indonesian Red Cross. The head of the provincial BPBD flew together with the Vice-Governor to Sorong to evaluate the situation. The TATTs team was then requested to support the Provincial Rapid Assessment Team and to assist with the establishment of emergency command posts.

Disaster responses and emergency situations are a key opportunity for the TATTs teams to view first hand existing capacity and to identify gaps in the response by the BPBD and other disaster response stakeholders. It also presents an opportunity to monitor whether any of the skills transferred through TATTs training and capacity development activities are being utilized.

TATTs Senior Program Manager Arianto mobilized with the BPBD Rapid Response Team and used this opportunity for practical, hands-on training for the team. Shadowing the Rapid Response Team leader, Arianto encouraged more systematic coordination mechanisms with the local response stakeholders, the establishment of more effective command posts and provided on-the-ground training in rapid assessment methodology and interview techniques, data collection and analysis and reporting.

According to Arianto, some of the key challenges included poor communications systems to enable more accurate and speedy data collection, a need to improve basic disaster response and command post systems, a lack of strategic emergency response facilities, and slow data collection compounded by the isolation of affected districts.

TATTs will now plan to build capacity to address these challenges with a focus on support for the provincial Emergency Operations Center (which is still not operating in West Papua), the development with BPBD of standard operating procedures for the Rapid Response Team, and further assessment of communication, information and data collection systems for more efficient and accurate data collection and analysis.

## Planning for National DRR Month in Central Java

Since signing a Memorandum of Understanding between the TATTs Program and the Central Java Government, the TATTs team has worked together with the Central Java BPBD to develop a joint work plan that identifies key needs for disaster management capacity development at the provincial and district levels. The team has invested considerable time and energy into the development of this plan to ensure that the majority of the agreed activities are funded by the Central Java BPBD with technical assistance provided by TATTs.

As well as agreed activities, the TATTs team works on a daily basis to support and influence operational decisions, BPBD strategy and local policy. One example of this has been to assist the development of an agreed support system between the Central Java Province and districts. The team took part in a series of meetings at the district level and advised on the development of a support structure based on a regional framework (with six regions covering the 29 districts/cities) to improve coordination at the provincial level. This work resulted in the development of Governor Instructions for disaster response which outline the roles and responsibilities of all government agencies.

In June 2015, the Central Java Government received confirmation that the City of Solo, the home of the Indonesian President, would be the host for this year's National Disaster Risk Reduction Month. TATTs played an instrumental role throughout Qtr 4 in supporting the preparations for National DRR Month, including linking the province with the national BNPB. One of the key activities supported by the TATTs team was the design and development of a Volunteer Simulation scheduled to involve more than 650 participants from district throughout Java and Sumatra.

The TATTs team was also requested to assist in the development of a Table Top Exercise (TTX) based on flooding of the volatile Bengawan Solo River, which routinely threatens villages and damages the livelihoods of communities across Central and East Java. For the TTX activity, TATTs team members were nominated for the roles of moderator, facilitator and participant. To support this event, TATTs also assisted in the planning and design of a river clean-up activity in Solo scheduled to take place in five flood hazard zones in the city.

The Central Java TATTs team provides a good example of taking a “behind-the-scenes” approach to capacity development by leveraging existing activities and resources and helping to influence more effective disaster management practice.

## Technical Training

As well as internal day-to-day support, TATTs teams facilitate external technical training based on key technical capacity priorities identified by each TATTs provincial BPBD. TATTs and the BPBD have developed joint work plans and base inputs on this planning. Evaluation of the technical training is important for the Jakarta management team as many provinces have identified similar capacity development priorities. These include basic DRM, basic risk analysis, logistics and warehouse management, rapid assessment and post-disaster needs assessment. In addition, many provinces have identified the need for technical assistance in the development of strategic plans, program management and budgeting, and expert support in the development of local DRM regulations. TATTs has also supported training in facilitation skills to assist provincial BPBD staff to be more confident in delivery of training to districts.

A key strategy of the technical training component of the TATTs program is to develop local facilitators with strong DRM subject knowledge. Therefore technical training is often provided to representatives of different DRM stakeholders including related local government departments, police and military, civil society organizations and local universities.

The two following case studies provide an example of the types of technical training being rolled out by the TATTs program.



## Psycho-social Support Training in North Maluku

Psycho-social support is often overlooked by disaster management agencies when undertaking contingency planning, during emergency response and in the disaster recovery and rehabilitation phases. In September 2015, TATTs provided technical support for a five-day post-disaster psycho-social training hosted by the North Maluku BPBD. The training was funded entirely by the North Maluku Government with TATTs providing two external specialists responsible for developing the training material and facilitating the workshop. This workshop was a good example of how TATTs partners with the provincial BPBDs, providing high-quality technical support for BPBD priorities in order to enhance capacity development outcomes.

North Maluku was one of the Indonesian regions impacted by communal violence in the years after the fall of the Soeharto regime and many within the government have existing knowledge of the long-term effects of trauma on the community. The psycho-social support training for provincial and district BPBD staff was organized by North Maluku BPBD Rehabilitation and Reconstruction Unit following a direct request from the North Maluku Governor Abdul Ghani Kasuba. The 35 participants (30 women and 5 men) represented BPBD staff from the province level and six districts. The training was designed by specialists from the Indonesian NGO YEU to provide important knowledge about psycho-social support and managing psycho-social issues throughout the disaster cycle. As the agency mandated with the coordination of disaster preparedness, response and reconstruction and rehabilitation, it was important that participants came away with a basic understanding of psycho-social support, the need to identify and assist vulnerable groups within the community, and who to coordinate with to ensure adequate psycho-social services were provided to the community after a disaster.



TATTs also used this training opportunity to introduce inclusion and disability issues, as often the most vulnerable are hidden and do not receive adequate psycho-social services after a disaster event. Working in partnership with TATTs Consortium member ASB, representatives from Indonesian Disabled People's Organizations (DPOs) presented on integrating disability into disaster management. As a result of this session, the Head of BPBD North Maluku instructed that local DPOs be actively involved in future disaster management activities.

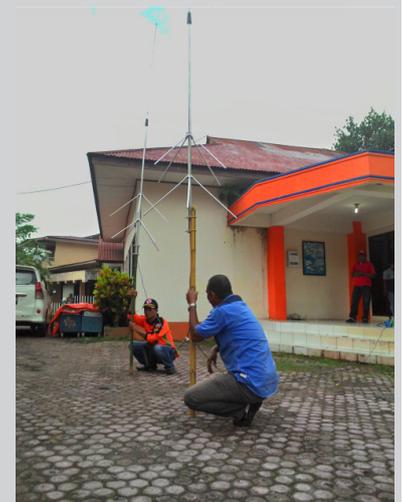
Pre and post testing indicated increased levels of knowledge among participants on how to better manage and coordinate psycho-social support as part of their roles within local BPBD. The provincial government announced further funding for a follow-up training on integrating psycho-social support into regional disaster action plans to enable better post-disaster rehabilitation and assistance to communities. TATTs will continue to provide technical support for this initiative scheduled to take place in November 2015.

## Radio Communications Training in Maluku

Maluku is an island province made up of 19 island groups for which communication and transport is a everyday challenge. During Qtr 4, the Maluku Province BPBD requested assistance from TATTs for technical radio training as the first step toward improving disaster management communications between the province and the island districts. TATTs used this opportunity to also undertake an information and communications technology assessment to assist the BPBD to better understand the communications challenges and to identify potential options for the development of an integrated communications system as part of the BPBD's development of its local Emergency Operations Center.

A team of three specialists visited the capital, Ambon, in July to provide practical radio operator training to 20 participants (18 men and 2 women). The training covered basic understanding of radio and electronic communication techniques, radio operational procedures, basic navigation, practice in setting up radio stations, emergency radio procedures, call signs and information on interoperable systems and satellite technology.

The assessment team identified major challenges in developing an interoperable communications network in Maluku including lack of trained personnel, limited understanding of how to set-up equipment, a lack of appropriate radio and communications equipment, and poor understanding of basic operations and emergency frequencies. The team recommended first establishing integrated communications system protocols in the province, ensuring the BPBD Emergency Operations Center linked to relevant local government departments, police and armed forces. To ensure better communication between the province and districts an interoperable system was required to allow the different radio systems to connect.



## Attachment 1: TATTs Program Performance Indicators

The following Program Performance Indicator matrix shows a solid increase in formal and informal training in Qtr 4. The number of people engaged in technical training increased from 433 to 778 (an increase of more than 70% on the previous quarter). This indicates the increase in technical training activities as teams implement their joint work plans. The number of technical trainings implemented over this period increased from 16 to 31. Qtr 4 also saw increases in the number of people joining simulations, community and stakeholder involvement in the development of plans and policies, the number of key personnel trained as trainers, and the number of training modules updated, improved or developed.

	TATTs Key Performance Indicators	Target	Actual		
			M	W	Total
1	# of direct beneficiaries reached	4220			1754
2	# of people trained in disaster preparedness, mitigation and management (disaggregated)	300	570	208	778
3	# of trainings conducted	120			31
4	# of people passing final exams or receiving certificates (disaggregated)	180			46
5	% of people trained who retain skills and knowledge after two months	80			-
6	# of hazard risk reduction plans, strategies, policies, disaster preparedness, and contingency plans developed and in place	12			-
7	# of people participating in discussions regarding national risk reduction strategies as a result of the program (disaggregated)	500			-
8	# of communities and stakeholders involved in the development of plans, policies, and strategies	200			472
9	National and local risk assessment, hazards data and vulnerability information is available within targeted areas (Y/N)	Y			-
10	% change in quantitative sections of pre- and post- self-assessments by targeted BPBDs, with corresponding improvement on qualitative sections	70			-
11	% change in quantitative sections of pre- and post- external assessments of targeted BPBDs	70			-
12	# of simulations and training exercise carried out by targeted BPBDs with TATTs, followed by learning sessions	48			-
13	# of people involved in simulations	3,600			378
14	# of key personnel (disaggregated) in each targeted Provincial BPBDs trained as trainers	150	75	25	100
15	# of key personnel (disaggregated) in each targeted BPBD has experience training other provincial and district BPBD staff	100	37	5	42
16	# of resource network trainers (disaggregated) in each targeted province	10			-
17	# of objectives from each provincial BPBD self-assessment/planning priorities completed (e.g.: strategic plans, hazard maps, specific trainings, etc.)	3			-
18	# of trainings implemented by provincial BPBD staff in each targeted district	3			-
19	# training modules updated and improved or newly developed	20			3
20	# of people participating in updating & improving training modules (disaggregated)	200			-
21	Stakeholder committees formed in every target province	Y			50%
22	Stakeholder committees meet at least every two months, with at least 50% participation	Y			-
23	# of participants involved in cross-visits to share learnings and experiences with counterparts in other provinces/districts	30			-
24	# of meetings held between provincial and district BPBDs	14			6
24	# of models, documented lessons learned or best practices shared through the university network or other mechanisms	6			-

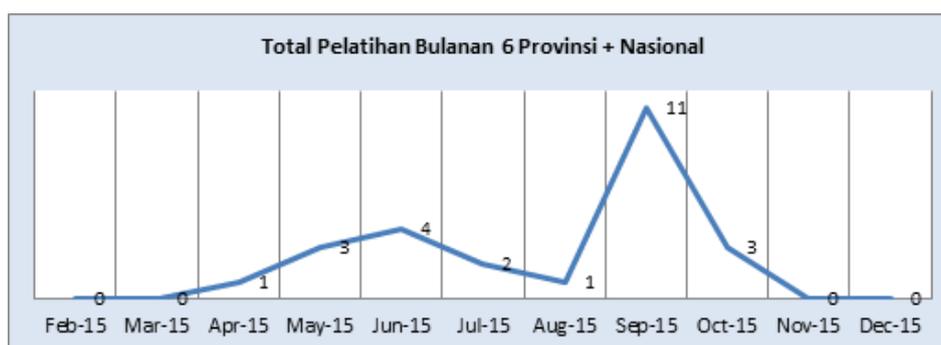
## Attachment 2: Technical Training

The TATTs strategy is to combine technical capacity using external expertise and BNPB training modules, with internal support to the provincial BPBD through the embedded specialist teams. The range of technical training undertaken in the six target TATTs provinces indicates the wide range of priorities identified by the BPBDs. In some cases, the training has been exclusively funded by the BPBD as part of its existing DM program with technical input/advice from TATTs. In other cases there has been cost-sharing between BPBD and TATTs (often to ensure longer training periods), while TATTs has also provided 100% funding where required. The TATTs teams follow-up on technical training to influence internal changes in priority planning and budgeting for the following financial year.

A list of the technical training conducted in Qtr 4 is below:

No.	TECHNICAL TRAINING	Date	Provinces	Participants	
				M	F
<b>July</b>					
1.	DRR and Inclusion – Basic Training (ASB)	27-Jul-2015	Central Java	32	1
2.	Training of Facilitators	23-Jul-2015	West Papua	16	9
3.	Operationalizing Radio Communications Between BPBD	29-Jul-2015	Maluku	18	2
<b>August</b>					
4.	Training Emergency Preparedness & Response Humanitarian Logistics (WFP)	28-Aug-2015	Jakarta	5	0
5.	DRR and Inclusion – Basic Training (ASB)	27-Aug-2015	Maluku	16	14
<b>September</b>					
6.	In House Training – Theory and Practice of Search and Rescue	4-Sep-2015	Southeast Sulawesi	8	2
7.	Post-disaster Psycho-social Support Training	11-Sep-2015	North Maluku	5	30
8.	Training and Workshop – Developing Disaster Management Work Plan and Budget 2016/2017,	11-Sep-2015	Papua	32	13
9.	Managerial Training – Integrating Climate Change Adaptation and Disaster Risk Reduction	11-Sep-2015	Jakarta	28	5
10.	Training Workshop – Program Planning and Budgeting	11-Sep-2015	Papua	32	13
11.	Post Disaster Needs Assessment Training	17-Sep-2015	Papua	29	4
12.	Workshop – Analyzing primary and secondary data collected from districts.	21-Sep-2015	Southeast Sulawesi	15	1
13.	In House Training – Geospatial Mapping	26-Sep-2015	West Papua	5	2
14.	Strategic Approaches in Emergency Logistics – (4 day) Training Course and 1 day Seminar - WFP	28-Sep-2015	West Papua and Maluku	0	2
15.	In House Training – Basic DRM	29-Sep-2015	West Papua	2	4
				243	102
				<b>345</b>	

Tracking of TATTs Technical Training conducted since February 2015



### Attachment 3: Capacity Development Activities

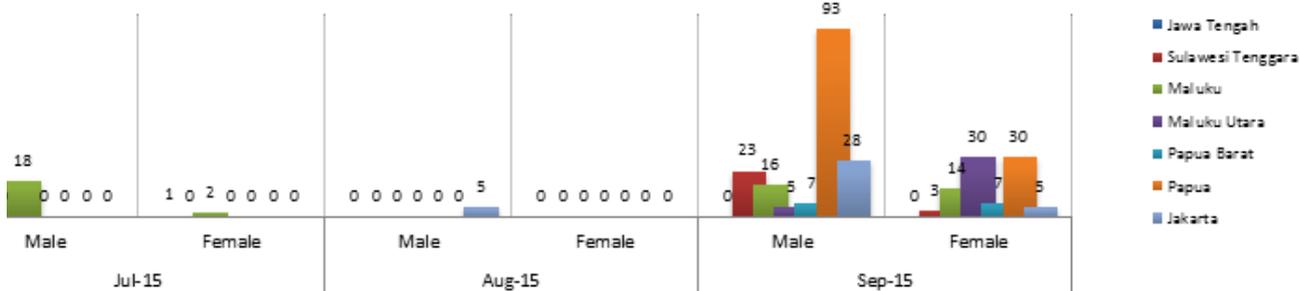
As noted in this Quarterly Report, day-to-day mentoring and support is critical for influencing changes in institutional behavior, more efficient and more effective implementation of programs, and improved policy and regulations. TATTs team members hold thematic focus groups discussions, in-house trainings, mini-workshops and act as resource persons for BPBD trainings and provide accompaniment/coaching (for eg. establishing emergency command posts in Sorong earthquake response; socialization of earthquake safety in Nusalaut, Maluku; and socializing local DRR Forum in Wamena, Papua). More than 500 BPBD staff and other DRM stakeholders were engaged in various capacity development activities over the quarter. Analysis shows that many within BPBD are engaging in between 2 to 4 skills and knowledge-based activities. The following Capacity Development Activities matrix highlights activities over Qtr 4 which have contributed to these key outputs: **1.1:** BPBDs have addressed priority institutional needs; **1.2:** Provincial BPBD are engaging and coordinating with government and non-government stakeholders; **1.3:** Provincial BPBDs have improved DRM frameworks in place; **1.4:** Disaster preparedness at the target province and pilot district levels has been successfully tested; **2.3:** District BPBD staff are trained by Provincial BPBD; **2.5:** A network of DRM trainers has been developed and linked to the BNPB database; **2.6:** Knowledge management mechanisms have been developed and in use.

No.	TECHNICAL TRAINING	Date	Provinces	Participants	
				M	F
<b>July</b>					
1.	FGD with University Forum for DRR (UF-DRR activity)	July 7, 2015	Central Java	14	3
2.	FGD with University Forum for DRR (UF-DRR activity)	July 10, 2015	Papua	14	2
3.	Facilitation Techniques – Training of Facilitators	July 11, 2015	Papua	4	0
4.	FGD with University Forum for DRR (UF-DRR activity)	July 13, 2015	West Papua	22	9
5.	Disaster Management Simulation (Support planning)	July 14, 2015	Central Java	31	11
6.	FGD with University Forum for DRR (UF-DRR activity)	July 29, 2015	Southeast Sul	40	5
7.	FGD with DM Facilitator Team (in-house CB)	July 30, 2015	Southeast Sul	11	2
8.	Early Warning System Assessment Socialization and Workshop	July 30, 2015	Maluku	20	3
<b>August</b>					
9.	FGD with University Forum for DRR (UF-DRR activity)	Aug 4, 2015	Maluku	11	4
10.	FGD with the Nusantara Jaya Expedition Team (in-house CB)	Aug 5, 2015	Southeast Sul	8	2
11.	FGD – Planning to strengthen Post Disaster Needs Assessment (in-house CB)	Aug 6, 2015	Southeast Sul	6	2
12.	FGD - Technical Assistance for BPBD Secretary (in-house CB)	Aug 7, 2015	Southeast Sul	6	1
13.	FGD DM Facilitator Team (in-house CB)	Aug 13, 2015	Southeast Sul	11	2
14.	Discussion on DRR and DRM Advocacy (in-house CB)	Aug 14, 2015	Southeast Sul	7	2
15.	Strengthening the Local DRR Forum – Workshop	Aug 16, 2015	Papua	19	9
16.	FGD – Forming Local Pool of DM Facilitators (in-house CB)	Aug 19, 2015	West Papua	12	5
<b>September</b>					
17.	FDG – Internal Preparation for District Risk Assessment (in-house CB)	Sept 2, 2015	Southeast Sul	8	2
18.	Workshop BNPB - BPBD Risk Analysis (in-house CB)	Sept 7, 2015	Southeast Sul	7	1
19.	FGD – Develop Work Plan and Budget for 2016/17 (Prep. Unit)	Sept 9, 2015	Southeast Sul	5	3
20.	Basic DM Training for Village Administration, Teluk Bintuni District (TATTs resource person)	Sept 8, 2015	West Papua	11	28
21.	Workshop – Developing Disaster Management Work Plan and Budget 2016/2017	Sept 15, 2015	Southeast Sul	6	1
22.	Function of the EOC in simulations for tsunami for community and village administration (TATTs resource person)	Sept 21, 2015	Southeast Sul	15	1
23.	Disaster Risk Analysis Workshop (in-house CB)	Sept 18, 2015	Papua	18	4
24.	Workshop – Creating an Inter-sector Rapid Response (in-house CB)	Sept 23, 2015	Southeast Sul	15	1
25.	Training and Simulation – Disaster Management Command (TATTs resource person)	Sept 28, 2015	Central Java	40	6
				361	163
				<b>524</b>	

### Attachment 4: Gender

While BPBDs in the TATTs target provinces are predominantly staffed by males, TATTs teams endeavor to encourage female participation in all trainings and activities. During the peak training period of September 2015, 34% of training participants were female.

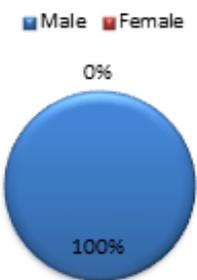
**Total Training Participants #Q4**



**% Training Participants #July 2015**



**% Training Participants #Aug 2015**



**% Training Participants #Sept 2015**

