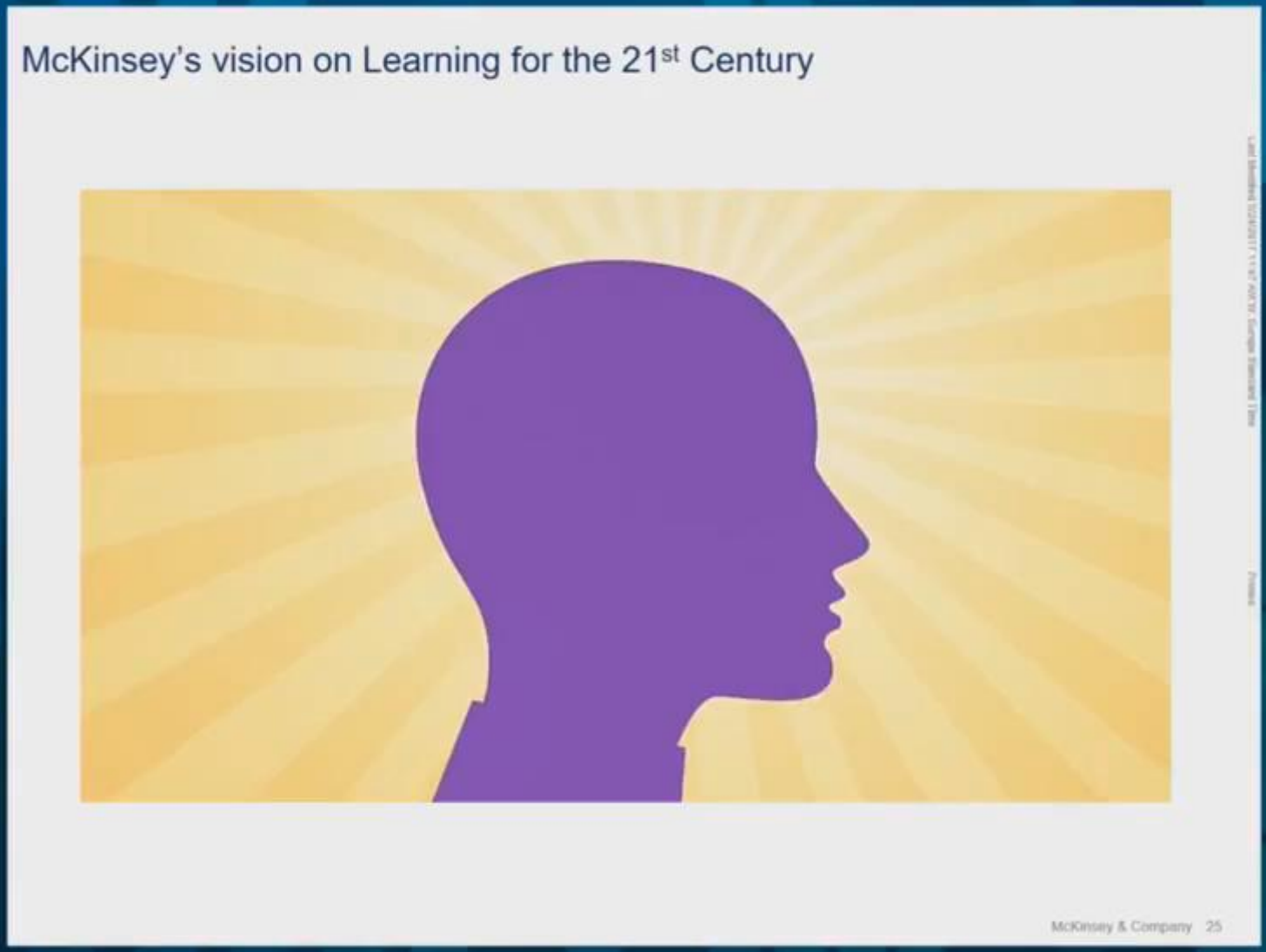
The Power of Digital Education

Digital Disruption

Modified from Nick van Dam, CLO McKinsey & Co., Keynote Talk @ Open edX 2017

Technology Changes The World

McKinsey's Vision on Learning in 21st Century



Nick van Dam, CLO McKinsey & Co., Keynote Talk @ Open edX 2017

How About Thailand?

MOOC In Thailand

Mahidol University Extension

KnowBita

มหาวิทยาลัยเกษตรศาสตร์
KASETSART UNIVERSITY

COURSESQUARE

National MOOC

oer.learn.in.th

mooc.learn.in.th

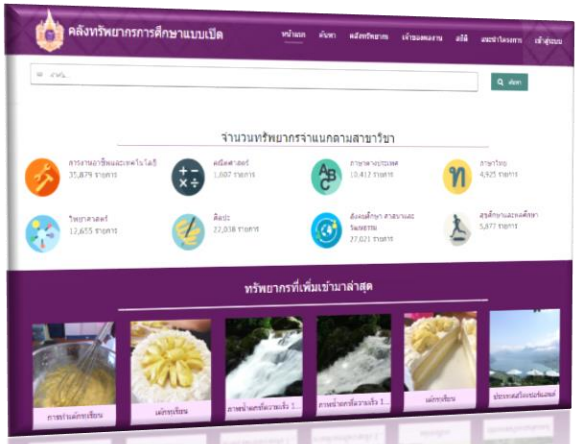
thaimooc.org

NECTEC

a member of NSTDA

OPENedX

Current Status



Oer.learn.in.th Since Mar 2015

Mooc.learn.in.th Since Mar 2016

71,030 resource

64,034 image

80 org

1,294,990 access

1,190,656 download

43 courses

14 org

As by Sep 10, 2017

Current Status

140	10	47,022	71,187
Course	Institute	User	Enroll

As by Sep 10, 2017

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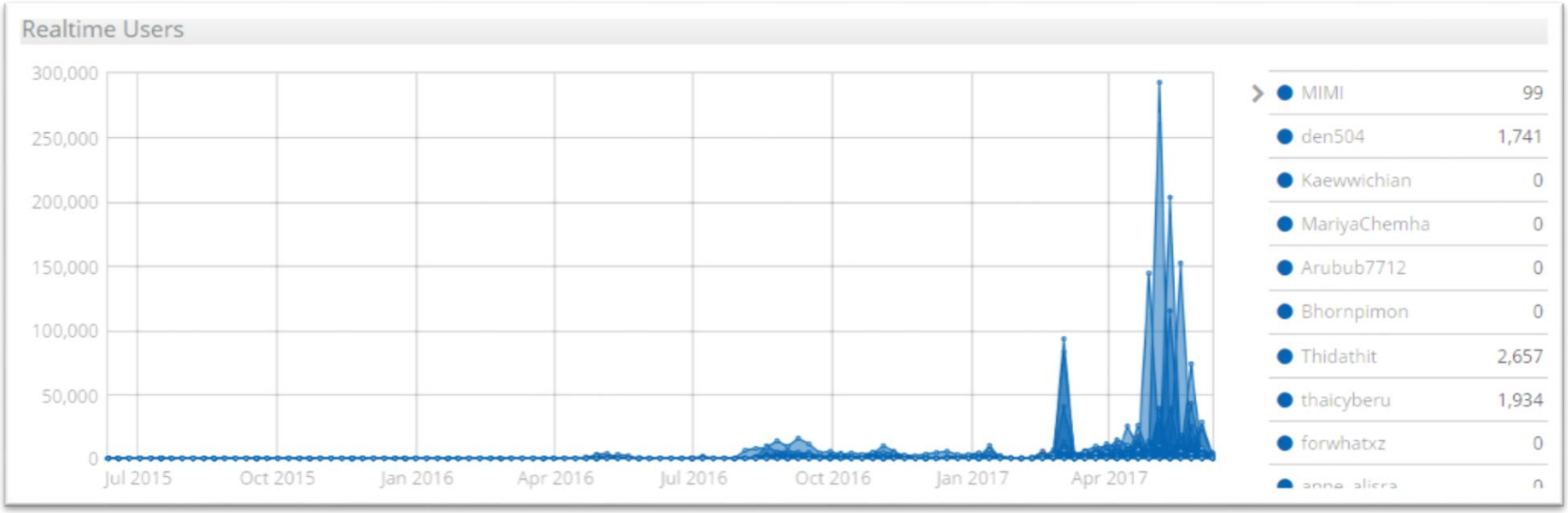
Realtime Users of Thaimooc.org Since Oct 2016



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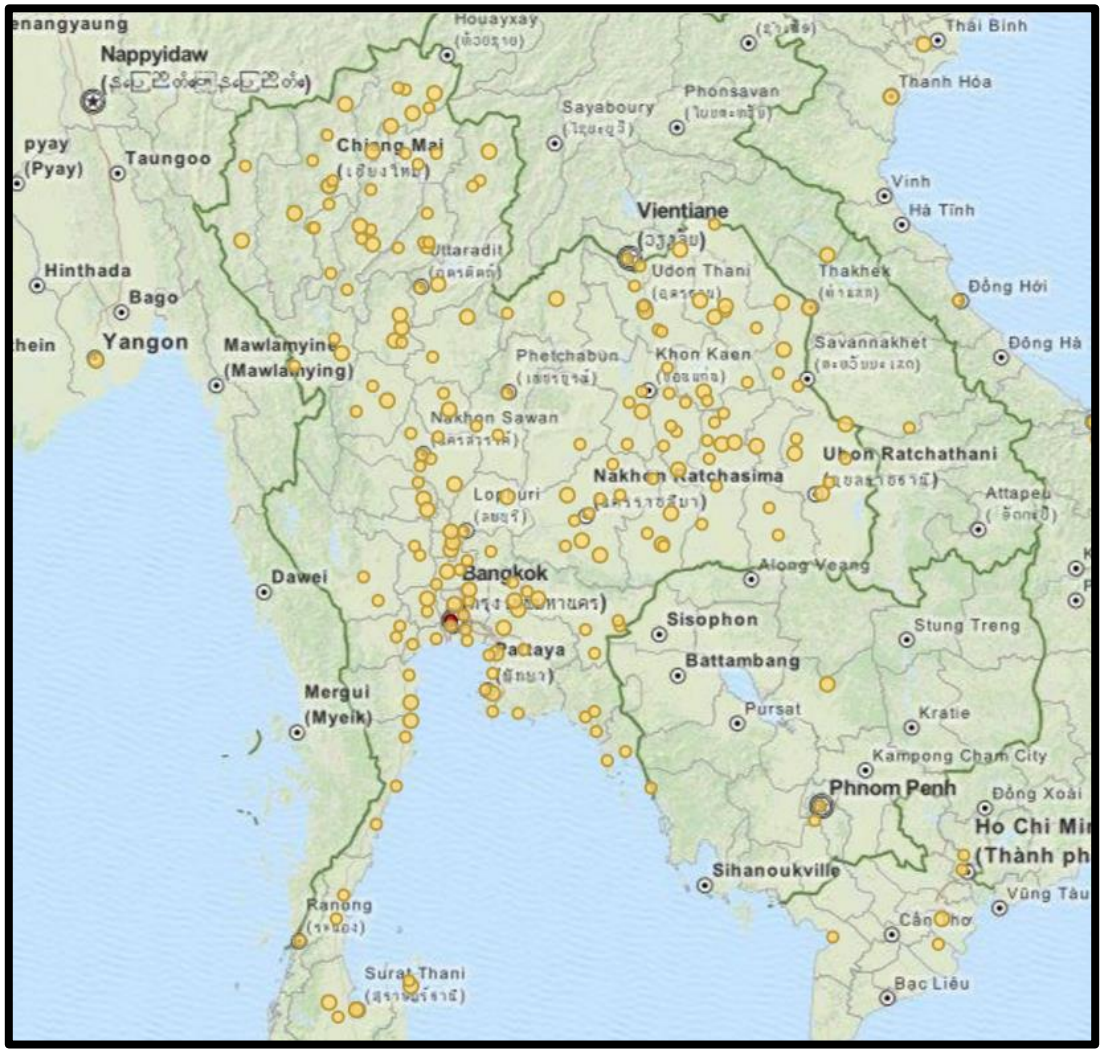
Realtime User Locations



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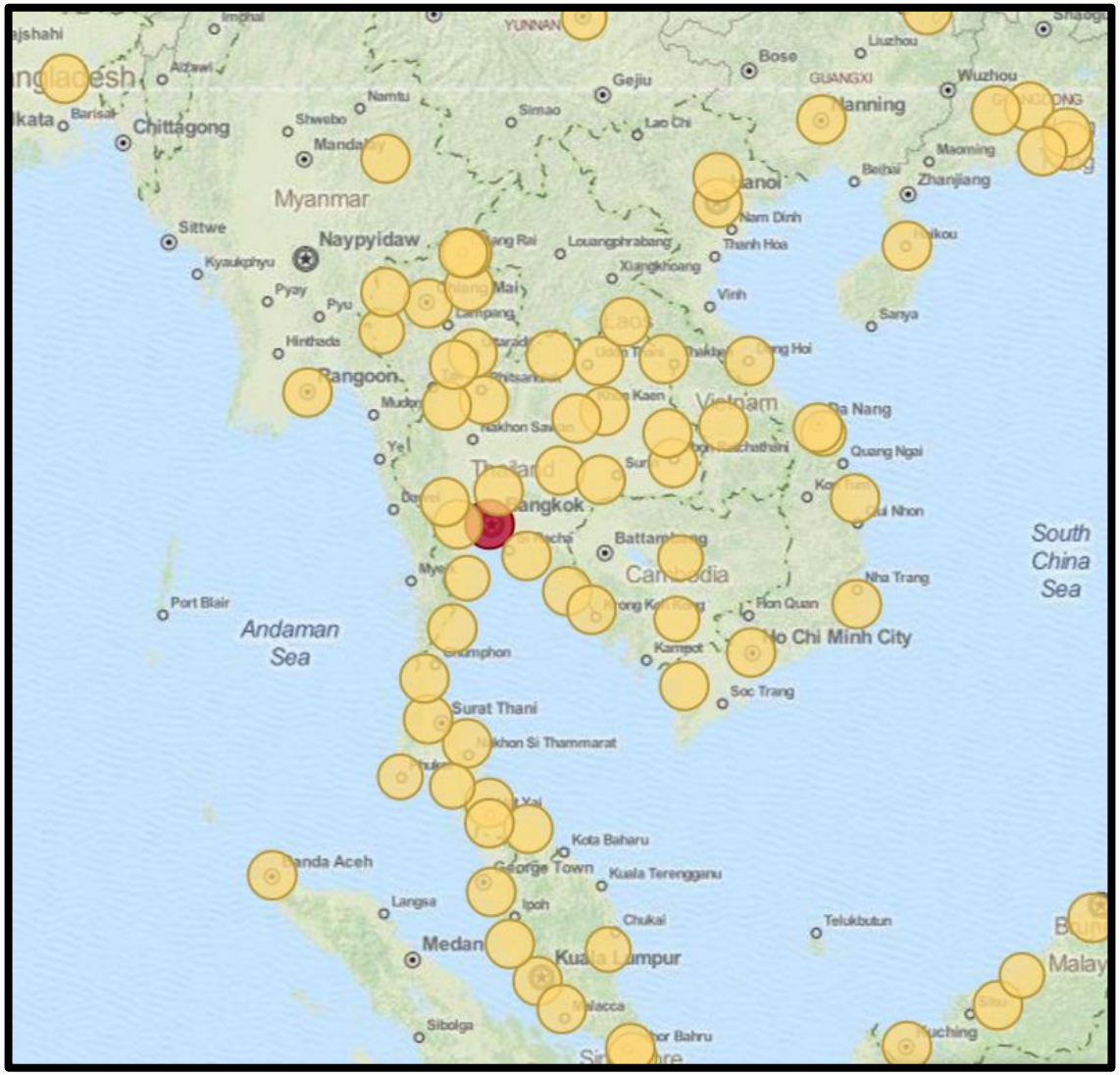
Realtime User Locations



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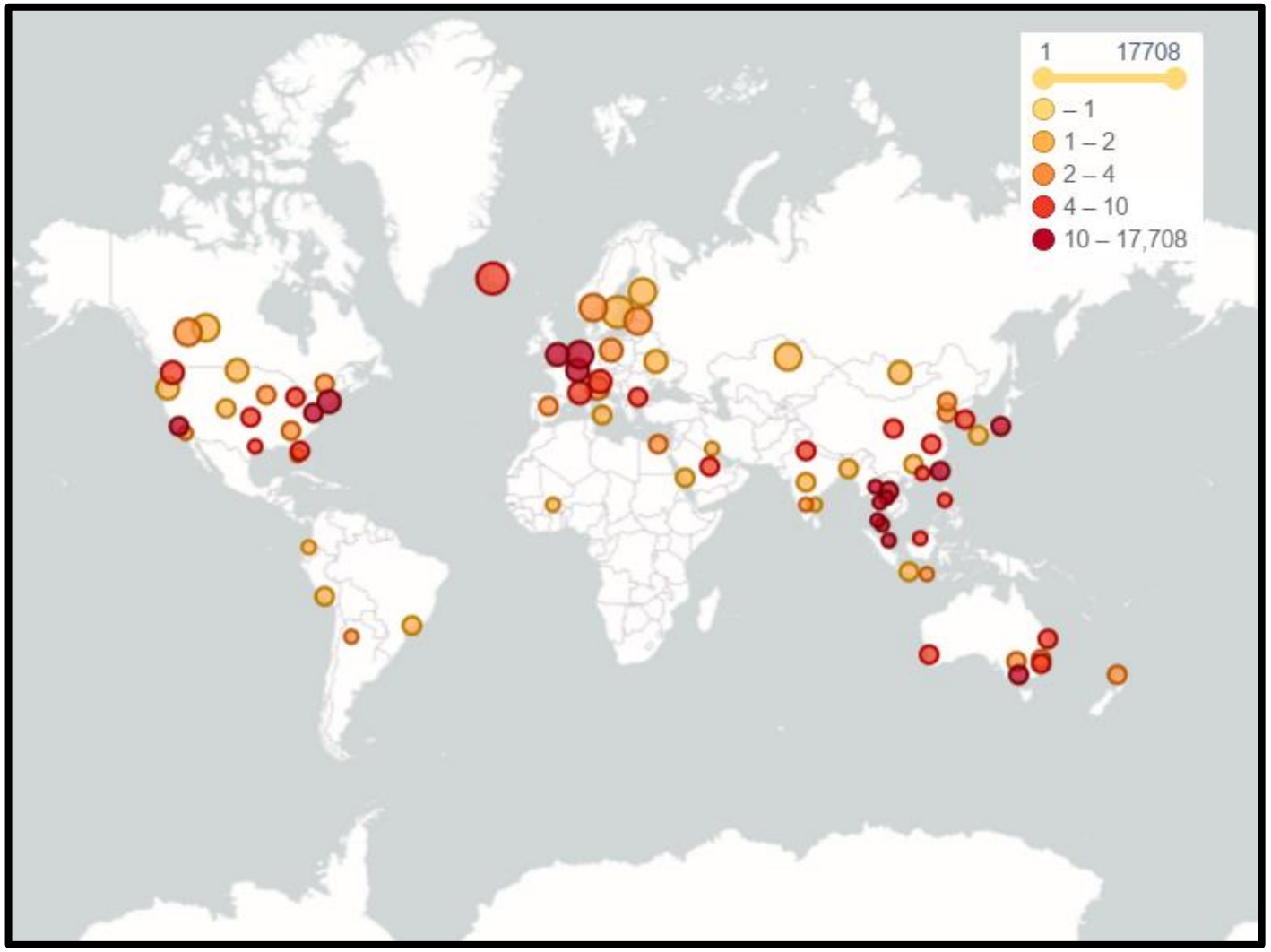
Realtime User Locations



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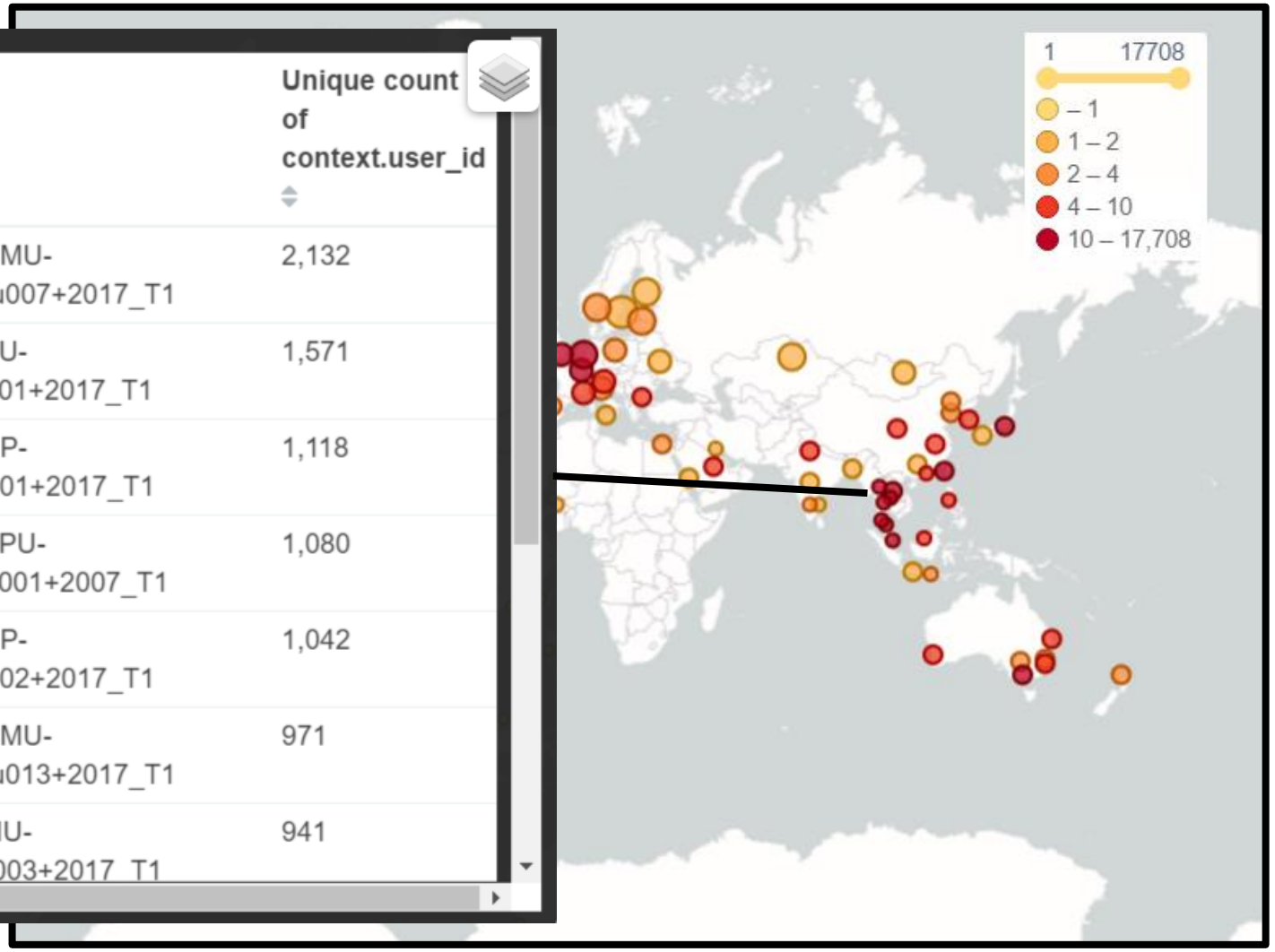
Active Courses by Location

Courses	Unique count of context.user_id
course-v1:CMU-MOOC+cmu007+2017_T1	2,132
course-v1:SU-MOOC+su001+2017_T1	1,571
course-v1:UP-MOOC+up001+2017_T1	1,118
course-v1:SPU-MOOC+spu001+2007_T1	1,080
course-v1:UP-MOOC+up002+2017_T1	1,042
course-v1:CMU-MOOC+cmu013+2017_T1	971
course-v1:MU-MOOC+mu003+2017_T1	941



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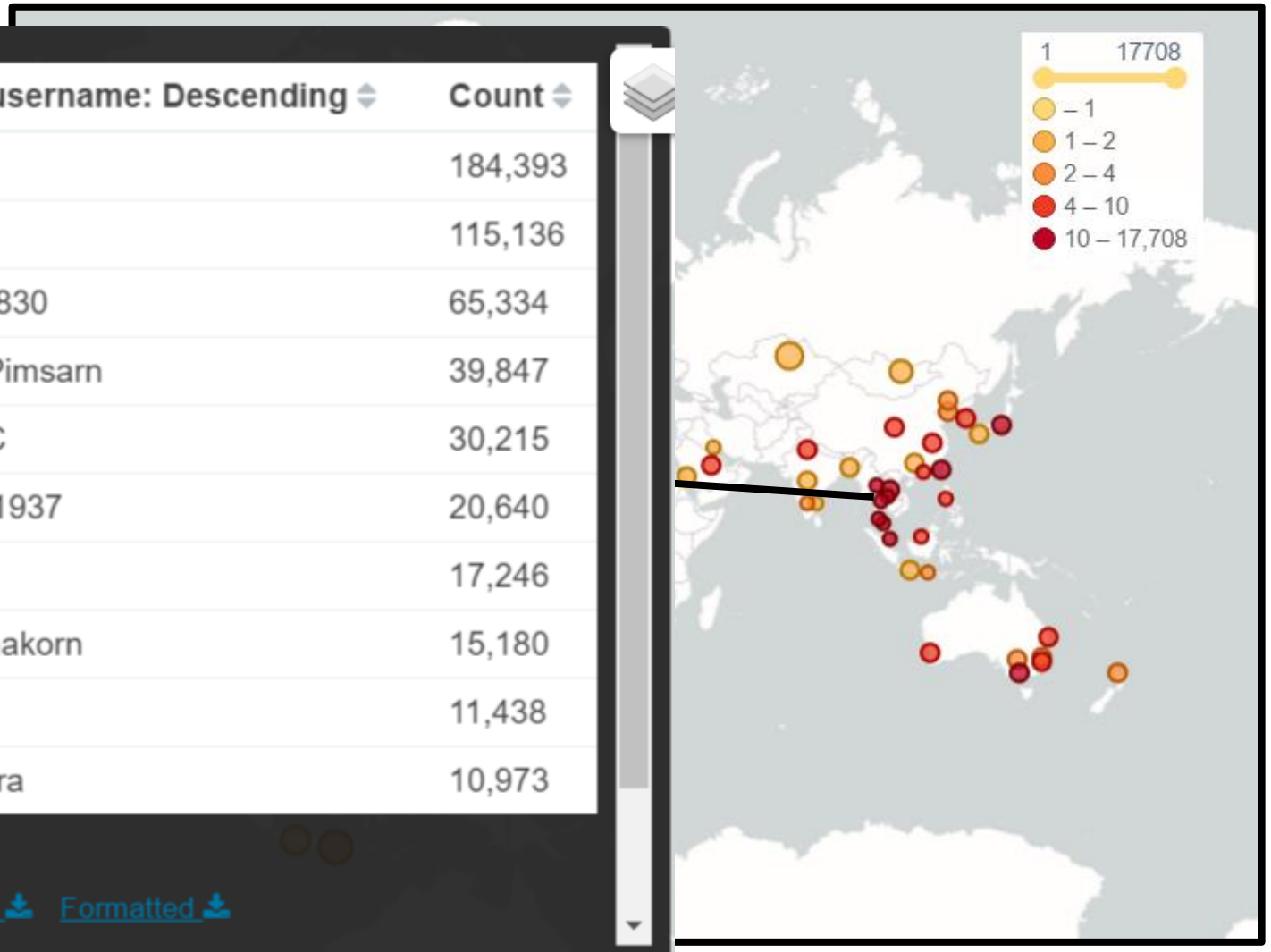
Active Users by Locations

user_info.username: Descending	Count
den504	184,393
Thidathit	115,136
pangnany1830	65,334
Nipaporn_Pimsarn	39,847
LabelloPRC	30,215
sombat_sk1937	20,640
Pitchapa	17,246
Kong_Thanakorn	15,180
Tangsittra	11,438
Phraewphitra	10,973

Export Raw Formatted



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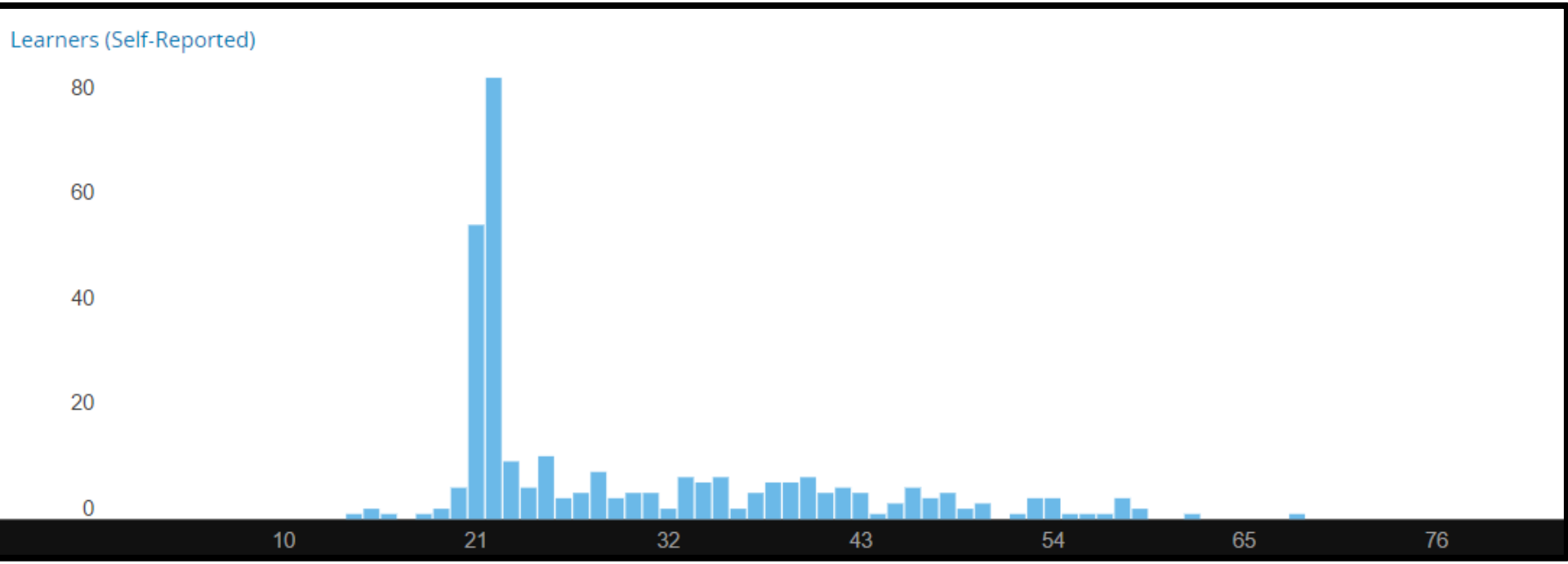
How old are my learners?



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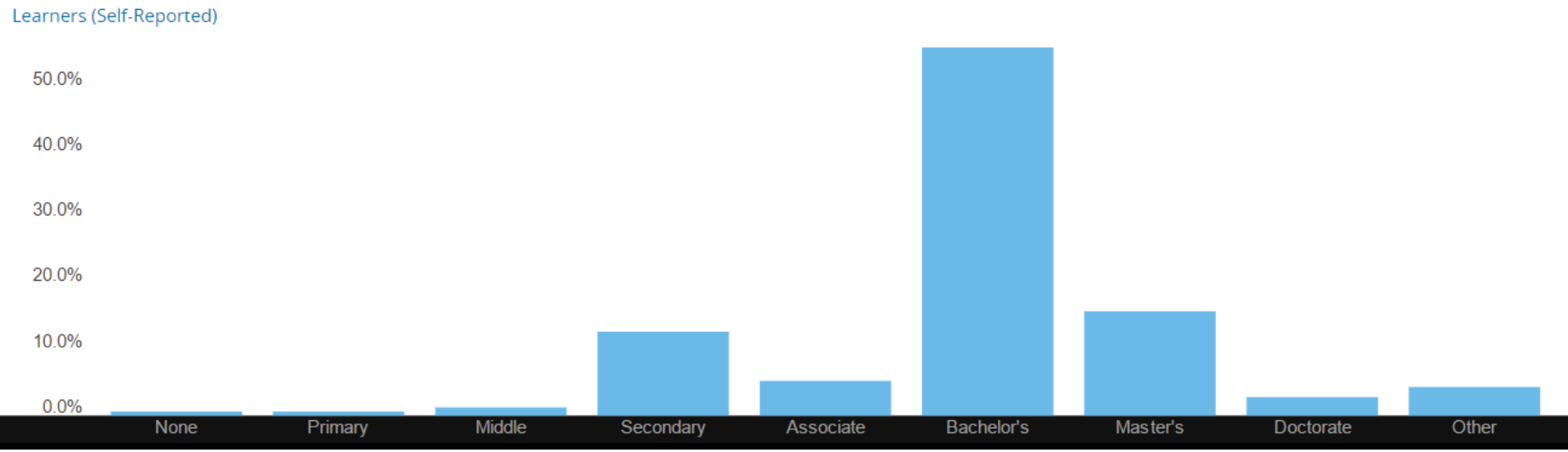
What level of education do my learners have?



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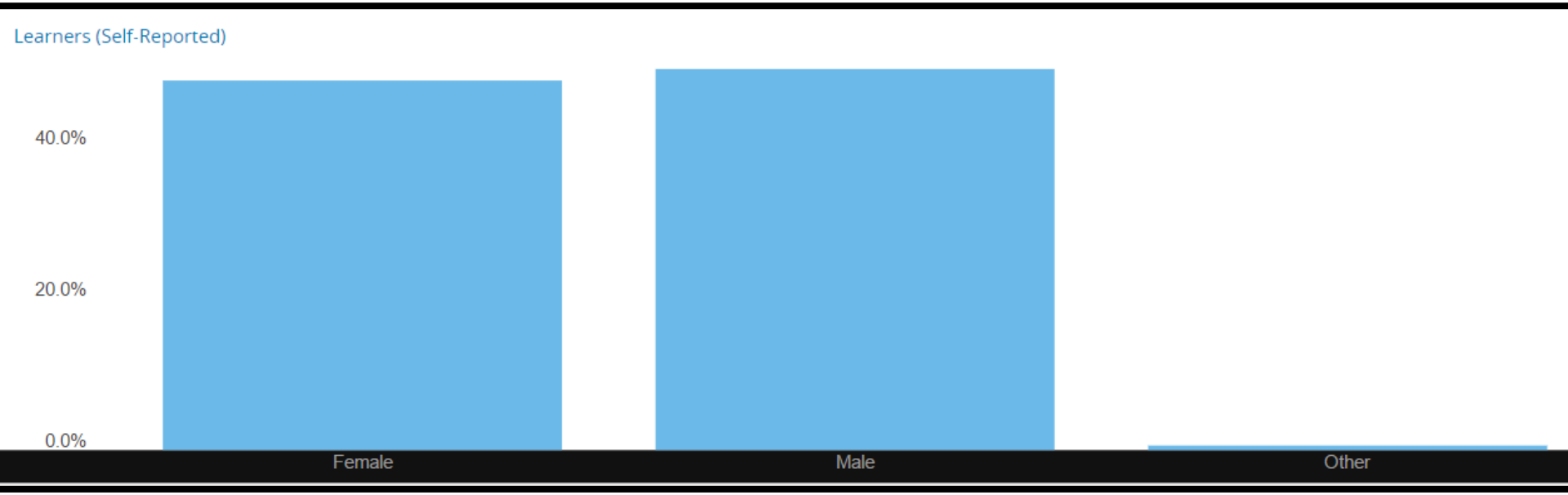
What is the learner gender breakdown?



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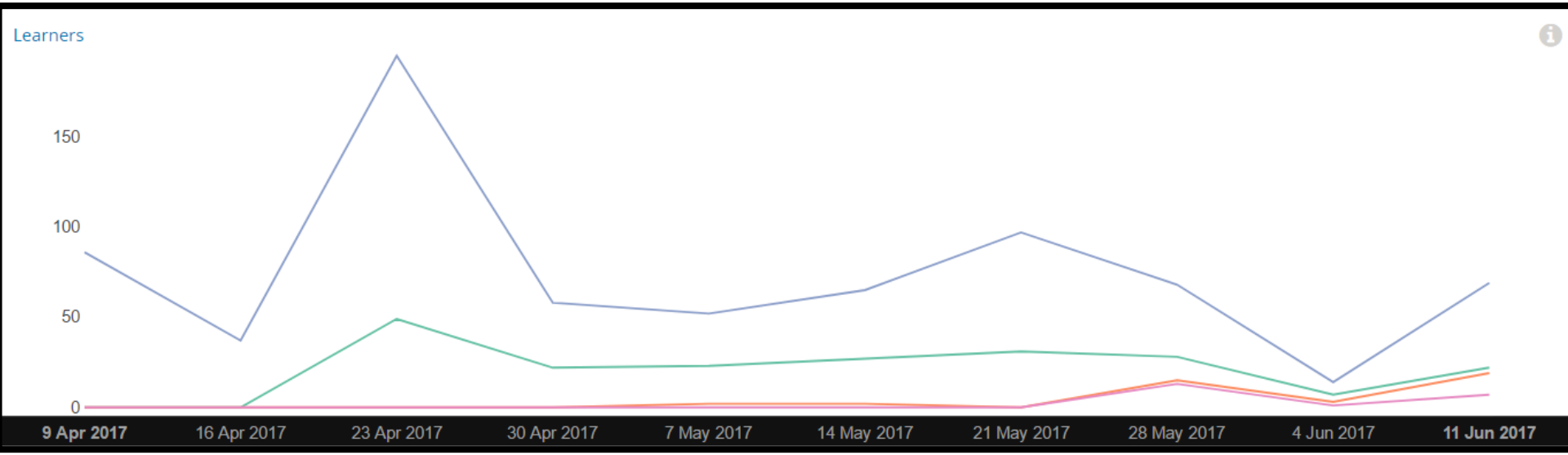
How many learners are interacting with my course?



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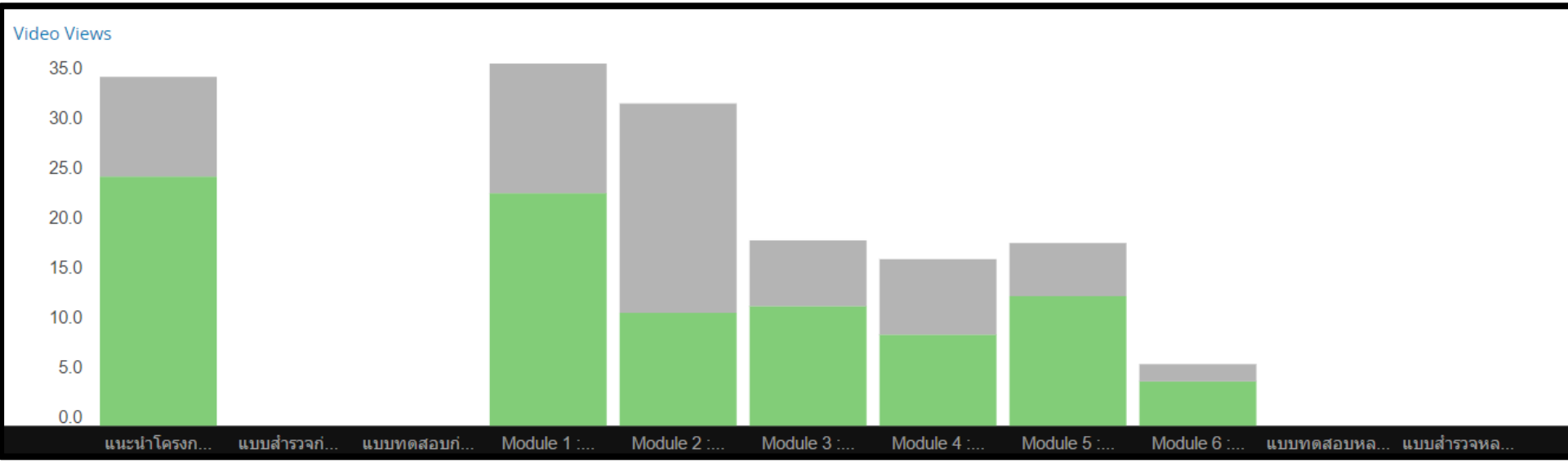
Engagement

How did learners interact with course videos?



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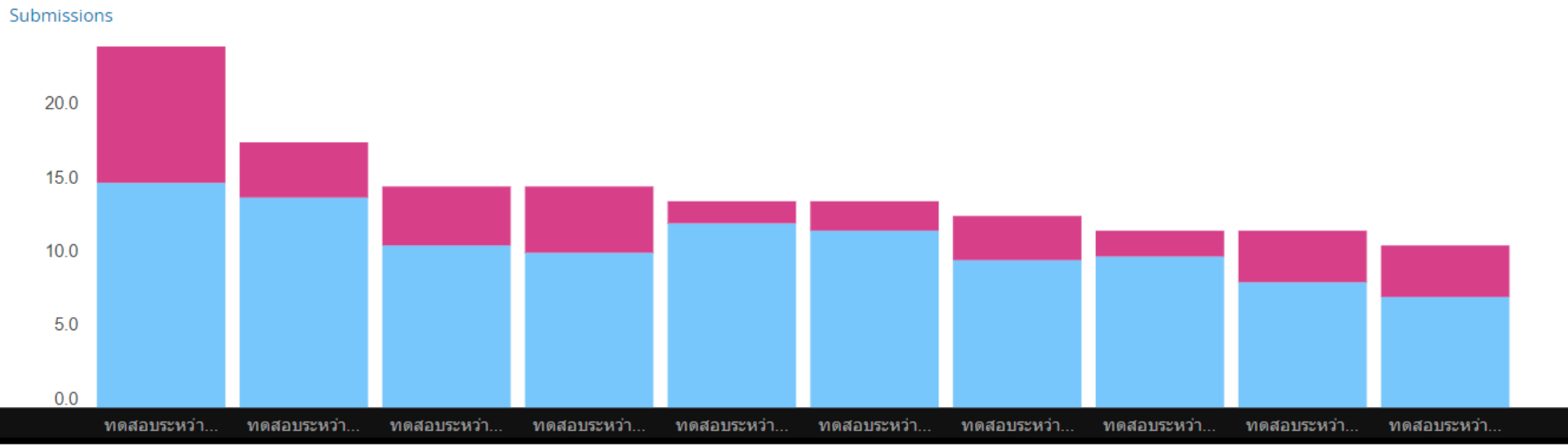
How are learners doing on homework?



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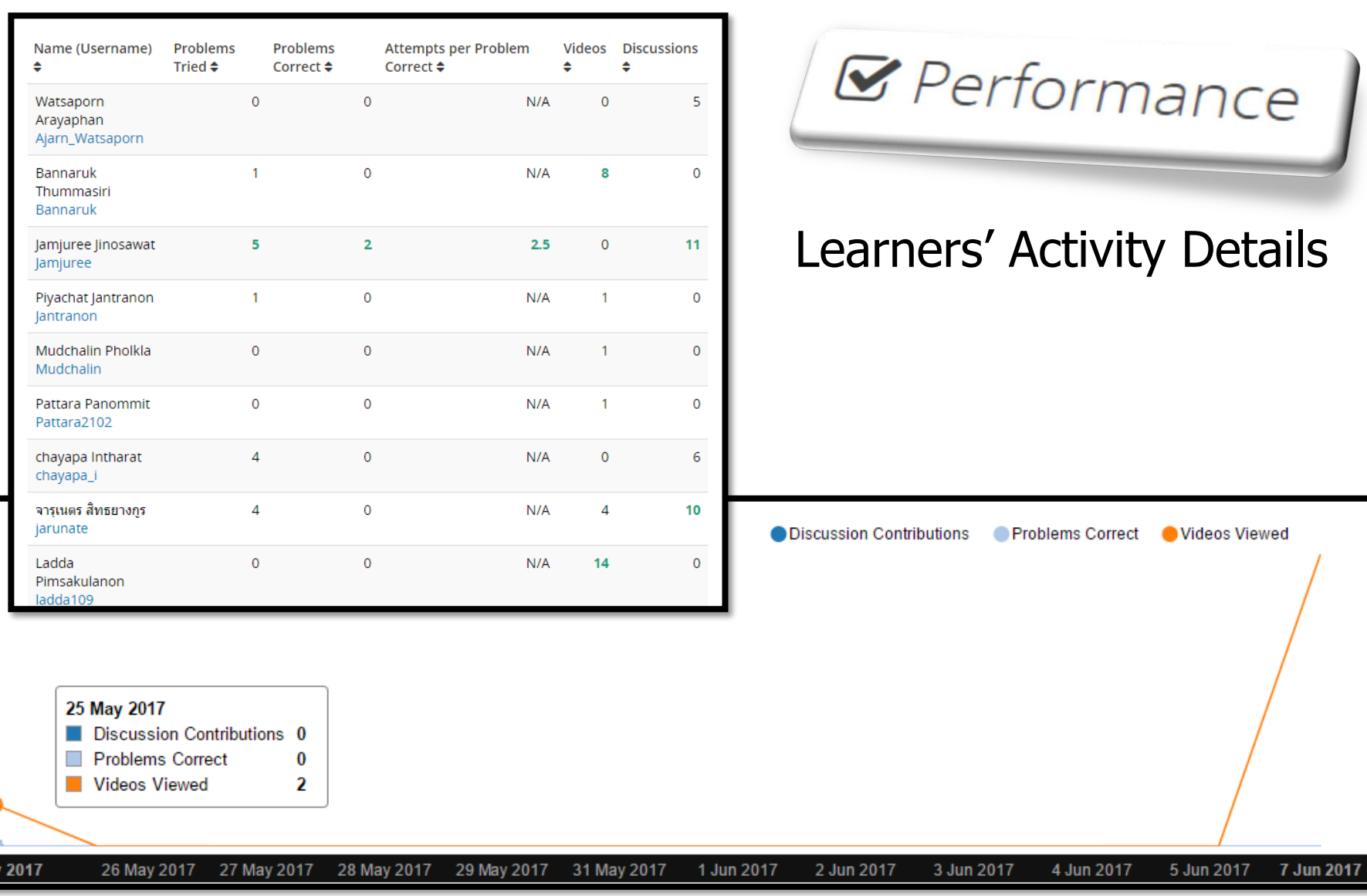
Name (Username)	Problems Tried	Problems Correct	Attempts per Problem Correct	Videos	Discussions
Watsaporn Arayaphan Ajarn_Watsaporn	0	0	N/A	0	5
Bannaruk Thummasiri Bannaruk	1	0	N/A	8	0
Jamjuree Jinosawat Jamjuree	5	2	2.5	0	11
Piyachat Jantranon Jantranon	1	0	N/A	1	0
Mudchalin Pholkla Mudchalin	0	0	N/A	1	0
Pattara Panommit Pattara2102	0	0	N/A	1	0
chayapa Intharat chayapa_i	4	0	N/A	0	6
จารุเนตร สิทธยางกูร jarunate	4	0	N/A	4	10
Ladda Pimsakulanon ladda109	0	0	N/A	14	0



Learners' Activity Details

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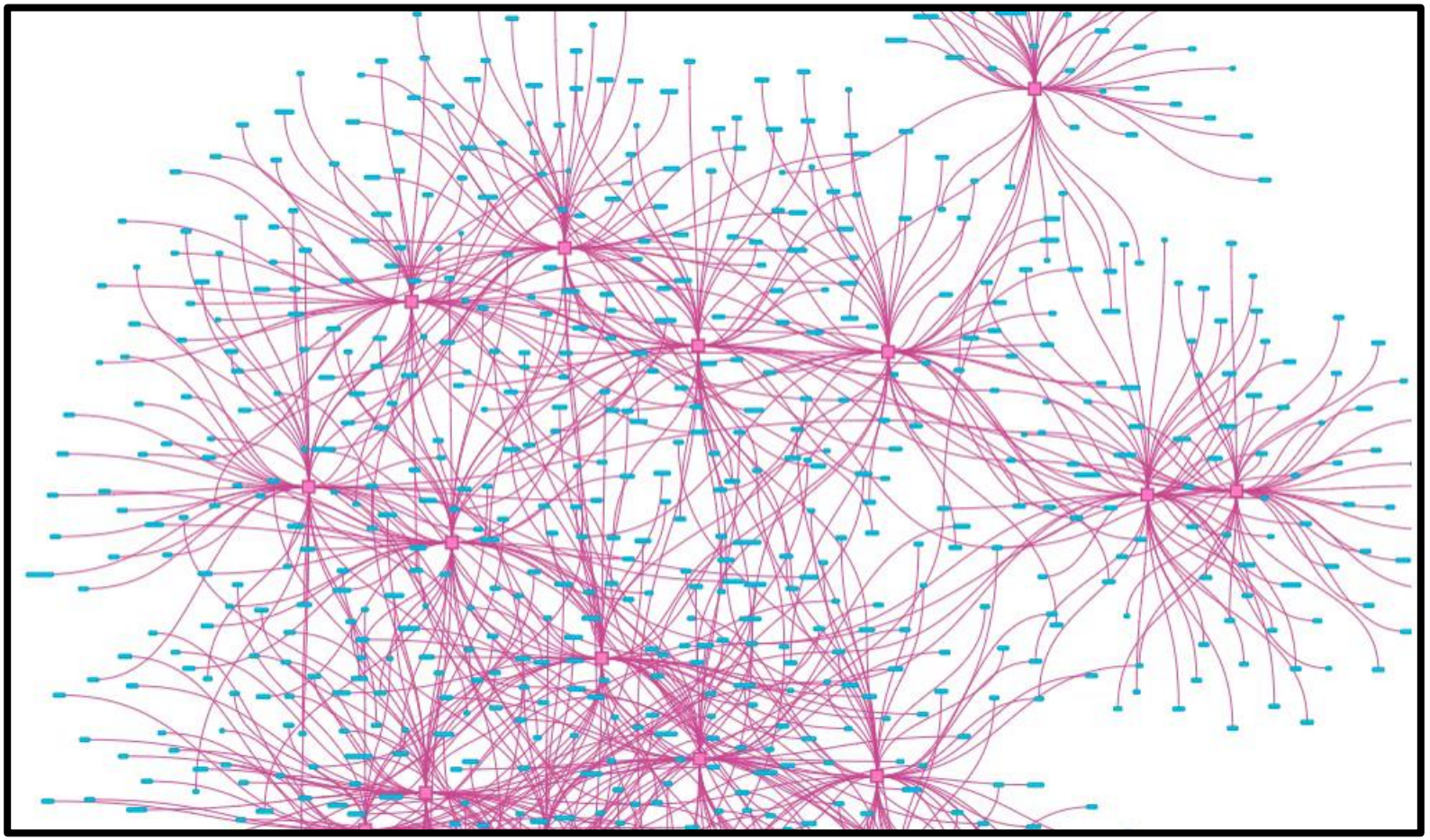
Course Network – Seeing the Movement of Course Activities



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