

BBS Adopts a New Methodology for Estimating Rice Yield

A workshop was held on 19 September 2013 at BBS Rajshahi districts. The process has been implemented under auditorium to discuss about the methodology of estimating the project, 'Harmonisation and Dissemination of Unified



Hon'ble Minister for Planning, Air-Vice Marshall (Retd.) A. K. Khandker, BU, MP (3rd-left); Mr. Md. Nojibur Rahman, Secretary, SID (2nd-left); Mr. Golam Mostafa Kamal, DG, BBS (3rd-right); Mr. Mukul Chandra Roy, DG, DAE (2nd-right); Mr. Syed Ali Nasim Khaliluzzaman, Additional Secretary, Ministry of Agriculture (right-corner) and Mr. Mike Robson, FAO Representative in Bangladesh (left-corner) are seen on Dias.

rice yield in Bangladesh. Honourable Minister for Planning, Air-Vice Marshall (Retd.) A. K. Khandker, BU, MP was present as chief guest while Mr. Md. Nojibur Rahman, Secretary, Statistics and Informatics Division (SID) attended the workshop as special guest and Mr. Golam Mostafa Kamal, Director General of BBS chaired the occasion. A statistically sound methodology on sample crop cutting for yield estimation of rice was disseminated in the workshop. This methodology was jointly implemented by Bangladesh Bureau of Statistics (BBS) and Department of Agriculture Extension (DAE). Earlier the two government agencies used different methodologies, which sometimes created confusions among the users. The new methodology is based on the experimental crop cutting done under the technical guidance of FAO consultants and was conducted jointly by BBS and DAE during Aman harvesting season in 2012 in Barisal and

Agricultural Production Statistics'. A wide range of training programme was also arranged under this project to develop the agricultural estimation (statistics) skills of BBS & DAE officials engaged in data collection at field level. The chief guest appreciated BBS for undertaking such initiative and urged to accurate estimation for crop production in the country. He hoped that this unified crop estimation process would further strengthen the methodology for crop production estimates. He thanked FAO, Department of Agriculture Extension (DAE) and SPARRSO for their assistance and close collaboration with the project. This project recommended sample design for crop (rice) yield estimation from 50 samples each district and distributed one thousand instruments to all Upazila offices of BBS and DAE for implementation of the unified methodology for conducting Crop Cutting Experiments in the country.

A Dialogue on Developing the Bangladesh Poverty Database

Recently, Statistics and Informatics Division (SID) arranged a dialogue on "Bangladesh Poverty Database: Lessons from Two



Pilots for Identification of Hardcore Poor Households in Manikgonj and Tangail". On 18 September 2013, a dialogue was conducted based on the experience of pilot survey results, which was initially conducted in Manikgonj and Tangail districts. Mr. Satya Ranjan

Mr. Muhammad Musharraf Hossain Bhuiyan, Cabinet Secretary, Govt. of Bangladesh (middle); Mr. Md. Nojibur Rahman, Secretary, SID (left-corner) & Mr. Johannes Zutt, Country Director, WB (right corner) are seen.

Mondal, Director, BBS and Ms. Iffat A. Sharif presented their keynote papers. In the dialogue, high government officials & Secretaries from concern ministries were present and participated in the discussion. Mr. Muhammad Musharraf Hossain Bhuiyan, Cabinet Secretary, Government of Bangladesh, attended as chief guest. Dr. Johannes Zutt, the Country Director of World Bank was present as special guest. Mr. Md. Nojibur Rahman, Secretary, SID chaired the session. The other distinguished personalities participated in the dialogue were Mr. Abdus Sobhan Sikder, Senior Secretary, Ministry of Public Administration; Dr. M Aslam Alam, Secretary, Bank & Financial Institute Division; Ms. Suraiya Begum, ndc, Secretary, Ministry of Social Welfare; Mr. Hedayetullah Al Mamoon, ndc, Member, Planning Commission; Mr. Md. Nazrul Islam Khan, Secretary, Ministry of Information & Communication Technology; Mr. Md. Abul Kalam Azad, Secretary, Economic Relations Division; Mr.



Mr. Md. Nojibur Rahman (left), Mr. Abdus Sobhan Sikder (2nd-left), Mr. Hedayetullah Al Mamoon (3rd-left), Mr. Golam Mostafa Kamal (4th-left) and others are seen in the picture.

Ujjwal Bikash Dutta, Member, Planning Commission; Dr. Muhammed Sadique, Secretary, Election Commission; Dr. S M Nazmul Islam, Secretary, Ministry of Agriculture; Mr. Golam Mostafa Kamal, Director General, BBS and other officials of SID & BBS. On the same day after the session, guests visited the BBS museum. Secretary, SID & Director General, BBS were present with them during their visit.

Workshop on Envisioning the Informatics Strategy

On 7 September 2013, Statistics and Informatics Division (SID) organized a workshop on 'Towards Envisioning an

number of 13 peripheries of actions were placed before the audience for discussion and suggestion on the aspects. Mr.



Mr. Md. Nojibur Rahman, Secretary, SID (3rd-left); Mr. Sunil Kanti Bose, Chairman, BTRC (3rd-right); Mr. Golam Mostafa Kamal, DG, BBS (2nd-right); Mr. Md. Azizur Rahman, Additional Secretary, SID (right-corner), Mr. Md. Matiur Rahman Khan, Joint Secretary, Ministry of Information (2nd-left); Mr. Anir Chowdhury, Policy Advisor, a2i (left-corner) and Mr. Fokruzzaman, National Consultant (speaking) are seen.

Informatics Strategy for SID'. In the workshop, Mr. Md. Azizur Rahman, Additional Secretary, SID presented a document paper about the future vision and mission of SID. In his paper a clear statement of the problems, probable solutions and the high-level features of products, which would help to establish expectations and reduce risks, were focused in brief. A total

number of 13 peripheries of actions were placed before the audience for discussion and suggestion on the aspects. Mr. Md. Azizur Rahman also informed the audience regarding the recent policy initiatives undertaken jointly by BBS and SID for the improvement of the statistical system under NSDS in which the process and development priorities were addressed. Before his presentation, a keynote paper was cited by Mr. Fokruzzaman, National Consultant, ICT on

national policy and related issues. The subject matters were discussed and some thoughtful suggestions were undertaken based on the discussion. In the workshop Mr. Sunil Kanti Bose, Chairman, Bangladesh Telecommunication Regulatory Commission (BTRC) attended as chief guest. Mr. Md. Nojibur Rahman, Secretary, SID, chaired the session and Mr. Golam

Mostafa Kamal, DG, BBS was present as guest of honour. Many other distinguished guests and officials from different

ministries, departments, NGOs, stakeholders, BBS and SID were present in the workshop.

BBS Established a Computer Artifacts Museum

Recently, BBS has established a computer artifacts museum, which was inaugurated by Honourable Minister for Planning,

with ancillary punching equipments in the form core of legendary data processing facility since March 1973. The



Air-Vice Marshall (Retd.) A. K. Khandker, BU, MP on 19 September 2013 as chief guest. In the occasion, Mr. Md. Nojibur Rahman, Secretary, SID, was present as special guest and Mr. Golam Mostafa Kamal, Director General of BBS chaired the occasion. After the inauguration, Honourable Minister visited the museum and expressed his content. Mr. Md. Nojibur Rahman, Secretary, SID and Mr. Golam Mostafa Kamal, DG, BBS accompanied him during his visit to the museum. Globally NSOs have their own data processing and development museum to preserve the trend of computer development era for displaying them both generation-to-generation. BBS has introduced its commensally footstep in preserving the 3rd generation of IBM360/30 Model Computer



Honourable Minister for Planning is unveiling the foundation stone (left-picture) and later on, inaugurating the museum by cutting a tape at the gateway of BBS museum (right-picture). Mr. Md. Nojibur Rahman, Secretary, SID and Mr. Golam Mostafa Kamal, DG, BBS are seen beside him in the picture..

Central Statistical Bureau of Pakistan purchased the equipment and supplied to its Eastern Province (now Bangladesh) for Statistical Office. Due to improper infrastructure & engineering basis, the process was delayed and the installation could not be done until 1973. The present BBS museum contains various computer-related instruments, both historical and modern, which will make a lasting impression on the present computer professionals seeing an IBM 360/30 with some other data processing machines of the past.

Planning Minister Inaugurated 200 kwp BBS Solar Plant

Honourable Minister for Planning, Air Vice-Marshal (Retd.) A. K. Khandker, BU, MP, inaugurated the new installed 200 kwp



(kilowatt peak) solar plant for Bangladesh Bureau of Statistics (BBS) building on 4 July 2013. The total number of 670 solar panels has been installed on the rooftop of Parishyankhan Bhaban at Dhaka headquarters. The plant has 200 kwp (kilowatt peak) generation capacities, equivalent to lightening up to 5,000 bulbs of 40 watts, which will meet a significant

Honourable Minister for Planning is speaking to press before inaugurating the 200 kwp solar plant at the BBS Bhaban. Secretary, SID & DG, BBS are seen beside him.

portion of the building's for electricity. On an average, it will generate 500 kwh electricity power each day and surplus power generation will be added automatically to the National Power Grid of the country. In the inaugural session Mr. Golam Mostafa Kamal, Director General of BBS informed the press that this new installed solar plant would reduce pressure on the national grid and environment friendly. The 11-storied building requires around 500-kwp electricity a day to run lights, fans, air-conditioners, computers and data servers.



A portion of BBS Solar panels are seen at rooftop of Parishankhyan Bhaban

Hon'ble Ministers Attended the GDP Technical Rebase Meeting

On 4 September 2013, a high level Technical Meeting on the expenditure based GDP rebasing was held at the conference room of Secretary, SID. Honourable Minister for Planning, Air-

the meeting. Hon'ble Minister for Finance, Mr. Abul Maal Abdul Muhit, MP; Hon'ble Minister for Fisheries and Livestock, Mr. Abdul Latif Biswas and Hon'ble Minister for Food, Dr.

Abdur Razzak were present in the meeting. Mr. Md. Nojibur Rahman, Secretary, SID; Mr. Golam Mostafa Kamal, DG, BBS and some other officials of SID and BBS were also present. BBS is using the old base year (1995-96) since long time and is planning to shift the base year from 1995-



Hon'ble Minister for Planning, Air-Vice Marshall (Retd.) A. K. Khandker, BU, MP (2nd-right); Mr. Abul Maal Abdul Muhith, MP (3rd - right); Hon'ble Minister for Fisheries and Livestock, Mr. Abdul Latif Biswas (3rd-left) and Hon'ble Minister for Food, Dr. Abdur Razzak (right-corner) and Mr. Md. Nojibur Rahman, Secretary, SID (2nd-left) and other officials are seen in the picture

Vice Marshal (Retd.) A. K. Khandker, BU, MP, presided over

96 to 2005-06 for GDP estimation and other uses.

Workshop Held on Cottage Industry Survey

A dissemination-workshop on 'Cottage Industry Survey (CIS) and Director General of BBS chaired the session. Mr. 2011' was held on 4 July 2013 at BBS auditorium.

The workshop was conducted to aware data users and stakeholders and to provide feedback on data tables as they have opportunity to ask for data in addition to the survey results that BBS intends to publish. Mr. Kabir Uddin Ahmed, Project Director of SISB Project presented the survey results with an elaborate discussion on survey frame, coverage of the survey, scope and detail outcomes. Mr. Md. Nojibur Rahman, Secretary, SID was present in the workshop as chief guest and Mr. Shyam Sunder Sikder, Chairman (Additional Secretary), Bangladesh Small and Cottage Industries Corporation (BSCIC) was present as special guest



Mr. Md. Nojibur Rahman, Secretary, SID (2nd-right); Mr. Shyam Sunder Sikder, Chairman, BSCIC (right-corner); Mr. Golam Mostafa Kamal, DG, BBS (2nd-left) and Mr. Md. Azizur Rahman, Additional Secretary, SID (left-corner) are seen on Dias.

Shamsul Alam, Director, Industry & Labour Wing, BBS, delivered the welcome address. After inaugural session, the floor was opened for the audience for the open discussion on the survey results. Some wise suggestions were accepted.

Field Visit by High Official

To ensure quality of data, to encourage and monitor the field activities, sometimes high officials pay visit to the field. Mr. Md. Nojibur Rahman, Secretary, SID paid a visit to a Primary Sample Unit (PSU) located at Ati mauza under Sukta Union of Kerajiganj Upazila in the district of Dhaka to see the ongoing Sample Vital Registration Survey (SVRS) activities. During his visit he talked to the heads of households, examined the filled-in schedules & checked the quality of data at the households. He provided necessary instructions to the field officer. Mr. A. K. M. Fazlul Hoque, Project Director, Field Supervisor and respective Enumerators were present at the sample households during his visit to the sample PSUs.



Mr. Md. Nojibur Rahman, Secretary, SID is talking to a head of household. Mr. A. K. M. Fazlul Hoque, Project Director, SVRS (2nd-left) and Field Supervisor (white shirt) are seen.

Monthly BBS Press Conference on CPI

At the national level, the food inflation rate slightly decreased to 7.93% in September 2013 as compared to 8.09% in August 2013. Similarly, the inflation rate for other than food decreased to 5.94% in September as compared to the rate of 6.35% in August 2013. At the national level, general inflation was 7.13% in September 2013 and 7.39% in August.



In rural areas, the food inflation rates for the months of July, August and September were 7.52%, 7.50% and 7.43% respectively while in urban areas, they were 9.65%, 9.52% and 9.11% respectively. In this quarter, the general wage rate index for the months of July, August and September were respectively 10.54, 10.23 and 9.27. The general wage rate indices for manufacture

were 8.64, 8.32 and 7.73 and for agriculture they were 15.47, 14.86 and 13.43 respectively while wage indices for construction during the same period were 9.13, 9.09 and 8.08.

BBS conducted an Orientation Programme on Gender

Recently, a two-day's orientation programme on 'Gender' was organized at BBS conference room during 23-24 September 2013. The programme was conducted under the 'Strengthening Capacity of BBS in Population and Demographic Data Collection, Using GIS Project'. A total number of 30 officials from BBS, Economic Relations Division (ERD),



Mr. Golam Mostafa Kamal, DG (5th-left); Mr. Md. Mizanur Rahman, DDG (4th-left), Mr. G M Mansur Rahman, Joint Secretary (2nd-left), SID, Aziza Parveen, Director, BBS and Mr. Md. Zahidul Hoque Sardar, PD (3rd-right) are seen.

Statistics and Informatics Division (SID) and Planning Commission participated in the orientation programme. Outside BBS, four guest lecturers from UNDP, Naripaksha, Ministry of Women and Children Affairs and Bangladesh Public Administration Training Centre (BPATC), Savar were the main resource persons of the orientation course. Director General of BBS inaugurated the course and urged to the importance of training for its significant role in the applied sector of working. Mr. Md. Mizanur Rahman, DDG, BBS and Mr. Zahidul Hoque Sardar, Project Director both were present in the occasion.

Courses Conducted by Statistical Staff Training Institute (SSTI)

SL	Name of Training Course	Duration	Rank of Trainees	Number
1	<i>Project Management</i>	<i>14-25 July, 2013</i>	<i>Class-I Officers</i>	<i>16</i>
2	<i>TA/DA/GFR Training Course</i>	<i>18-22 August, 2013</i>	<i>Class-II Officers</i>	<i>20</i>
3	<i>Training Course on the Use of Internet & Email</i>	<i>26/08/2013</i>	<i>Class-II Officers</i>	<i>24</i>
4	<i>Fundamental Training Course (1st Batch)</i>	<i>08-19 September, 2013</i>	<i>USO</i>	<i>30</i>

Participation of BBS Officials Outside the Country:

Name and Designation	Duration, Country Visited	Programme Attended
1. Mr. Md. Shamsul Alam, Director 2. Mr. Md. Azadul Islam, Deputy Director	08 – 09 July, 2013, China	International Workshop on Industrial Statistics
3. Mr. Md. Zahidul Hoque Sardar, Director 4. Mr. Md. Quamruzzaman, Deputy Director	21-27 July 2013, UK.	3 rd Session of the UN Committee on Experts on Global Geospatial Information Management
5. Mr. Md. Masud Alam, Joint Director 6. Mr. A. K. M. Ashraful Hoque, Deputy Director 7. Mr. Mostafa Ashrafuzzaman, Statistical Officer	29 July - 4 August, 2013, Rome, Italy	Study Visit on Food & Agriculture Organisation (FAO) Headquarters,
8. Mr. Md. Abdul Halim, Regional Statistical Officer 9. Mr. Md. Shafiqul Islam, Regional Statistical Officer	01 August 201 – 31 May, 2014, Kolkata, India	ISEC Regular Course 67 th Term for 43 Weeks
10. Mr. Golam Mostafa Kamal, Director General, BBS 11. Mr. Md. Abul Kalam Azad, Joint Director	13 August, 2013, Philippines	RDTA 7507 2011 International Comparison Programme for Asia & the Pacific Dissemination Meeting for Heads
12. Mrs. Salima Sultana, Director	25–30 August, 2013, Hong Kong, China	12 th IPUMS International Census Microdata Workshop including 59 the World Statistics Congress
12. Mrs. Urboshi Goswami, Statistical Officer	30 August –1 Oct, 2013, Japan	Expert Group Meeting on Improving Disaster Data to build Resilience in Asia & the Pacific
13. Mr. Satya Ranjan Mondal, Director 14. Mr. Mohiuddin Ahmed, Statistical Officer	3–4 September, 2013, Seoul, South Korea	International Seminar on Globalisation & its impacts on Economic Statistics
15. Mr. Golam Mostafa Kamal, Director General, BBS	12-13 September, 2013, New York, USA	Inter-Agency & Expert Group on Gender Statistics Meeting, New York
16. Mr. Md. Nazrul Islam, System Analyst, 17. Mr. Bidhan Baral, Deputy Director 18. Mr. S. M. Ahsan Kabir, Programmer 19. Mr. Md. Golam Mostafa, Deputy Director 20. Mr. H. M. Firoj, Deputy Director 21. Mr. Lizen Shah Naeem, Regional Statistical Officer 22. Mr. Md. Mizanur Rahman, Regional Statistical Officer 23. Mr. Md. Mahmud Hossain, Administrative Officer	22 Sept.- 4 Oct. 2013, South Korea	Capacity Building and Empowerment Programme for Bangladesh Bureau of Statistics (BBS)

Released BBS Publications within the Quarter, 2013

1. Monthly Statistical Bulletin-Bangladesh (February/13), BBS, August 2013
2. Industrial Production Statistics (IPS, May 2013), BBS, September 2013
3. Monthly Release: Consumer Price Index (CPI, August/13), BBS, August 2013
4. Foreign Trade Statistics (FTS, June/13), BBS, September 2013
5. Statistical Pocket Book, Bangladesh (June/13), BBS, July 2013

Major Quarterly Activities of BBS

Agriculture Wing:

- District wise estimation of acreage production of Aus rice and yield rate for the year of 2013-14 are under progress;
- District wise estimation of acreage production of wheat, Boro rice and potato for the year of 2012-13 has been finalised;
- In the 3rd phase of Cluster Survey Report 2013, district wise area of acreage estimation for jute and Aus rice of 2013-14 are going on;
- Agricultural wages estimates for the month of June 2013 have been approved;
- Draft report of 'Agriculture Statistical Yearbook 2012' has been submitted to Statistics and Informatics Division (SID) for approval.

Census Wing:

- To conduct the 'Rural Credit Survey 2013', household lists are prepared for sampling frame based on village listing;
- The sampling design for the upcoming survey has been finalised with consultation of experts and Technical Committee;
- In all 64 districts, personnel deployment for listing of villages as well as households were carried out during 18-28 September 2013;
- Listing of slums, area geo-coding and updating of maps have been completed in time;
- Preparatory activities for conducting the slum census are under process, which will be held in the month of April 2013;
- Editing and coding of the Economic Census 2013 data have been completed. To carry out the tasks a total number of 328 Editors & Coders, 66 Supervisors and 5 Supervising Officers were deployed for Dhaka, Chittagonj, Narayanganj and Gazipur city areas;
- Post Enumeration Check (PEC) of the Economic Census has been completed in the field duly.

Computer Wing:

- Editing of data on 'Average Value Added Tables of Export & Import 2012-13' for the months of July, August & September have been completed and sent them to National Accounting Wing;
- Data entry of 'SVRS 2012' for the months of January to June/2012 for 23 regions and July to December/2012 for 8 regions have been completed and data entry for 12 regions is in progress;
- In ICT Lab, a twenty-days training course on 'Basic Programming' was launched since 26 August 2013;
- Hosting of 'Development of Web based GIS Application Software and Linkage with BBS Website (www.bbs.bd)' has been launched experimental basis;
- In-house presentation on the software the 'Web based GIS' was launched on 11 September 2013 under the chair of Director General, BBS;
- 'Procurement Plan 2012-13' was prepared and meanwhile its Action Plan has been executed;
- Editing of GIS maps for some Paurashavas & Unions of Panchagarah district and Savar area of Dhaka have been completed;
- Wi-Fi internet is available and installed in BBS Bhaban in support of 12 WiFi devices;
- Computerisation of 'BBS Mail Account' for all Upazila Offices has been completed;
- Trouble shooting of large number of BBS PC, hardware & software have been repaired and the maintenance of computers are being done regularly;
- Supply and installation of 'Arc GIS Software' have been uploaded and training on the software was conducted for concern personnel;
- In this quarter, the total number of 567 old data tapes' data have been recovered and processed under Computer Wing.

Demography and Health Wing:

- Data editing, coding and matching of filled-in schedules under SVRS-2012 have been completed;
- Editing of data received from field offices on 'Household' & 'Demographic Modules' are going on;
- Report on SVRS 2011 is under process for printing in RDP unit;

- SVRS 2011 report has been submitted to RDP unit for printing;
- Data collection on '2013 SVRS 2013' schedules and information on HIV/AIDS have been collected from 1500 PSUs all over the country;
- Data processing, tabulating and data archiving of 'Multiple Indicator Cluster Survey (MICS) 2012-13' are going on simultaneously at the BBS headquarters. This survey report will provide 17 types of data indicators viz. mother & child education, health conditions, accommodation, environment, sanitation, child development, child discipline, etc.
- At field level data collection in the Second Phase PEC of 11th Round PEC under Food Security Nutritional Surveillance Component (FNNSC) Project has been completed;
- The report on 'Health and Demographic Survey 2012' was reviewed with consultation and suggestions of 2 report-reviewers and will be submitted soon for approval;
- The report on 'Gender Statistics 2012' was submitted to RDP for printing;
- Draft report of National Strategy for the Development of Statistics (NSDS) had been reviewed by BBS senior officials on 11 September 2013 and a Mock Cabinet Meeting was held on 22 September 2013 under the chair of Secretary, SID.

Industry and Labour Wing:

- Field level data collection on 'Labour Force & Child Labour Survey' are in progress. Meanwhile, data collection from 1134 Enumeration Areas (EAs) out of total 1512 EAs have been completed over the period of 9 months since data collection;
- Preparation of the report on 'Cottage Industry Survey 2011' under the 'Strengthening of Industrial Statistics (Manufacturing Sector) of Bangladesh Project' has completed following the suggestions and comments of the Technical Committee and findings were disseminated in a workshop in July 2013;
- Data processing on Survey of Manufacturing Industries (SMI) is going on;
- The finalization of the report on 'Time Use Pilot Survey 2012' is being done following the recommendations of Technical Committee;
- The work pertaining to 'Business Register' has been completed and will be presented to the Technical Committee soon.

National Accounting Wing:

- For revising GDP with the new base year of 2005-06, NAW has conducted 4 surveys namely, (i) Captive Power Generation Survey 2011-12, (ii) Inventory Survey 2011-12, (iii) Real Estate Activities Survey 2011-12 and (iv) Employed Occupational Survey 2011-12. The competent authority has approved the survey results;
- Data compilation of 'Revised Revenue Budget' and 'Central Budget for the years of 2012-13 and 2013-14 are going on;
- Monthly Quantum Index of Industrial Production (QIP) Large, May/13 is published and the index preparation of QIP for June/13 is in progress;
- Monthly Release of IPS for the month of May/13 is published and for June/13 is under process;
- Editing, posting and estimation of average values and collection of wage data on 5 categories of schedules for the month of September/13 are in progress;
- Monthly Release of (IPS) for the month of February/13 is published and IPS for March/13 is going on;
- 'Productivity and Employment Index' report for the month of May/13 has been approved;
- Indexing of construction materials for the month of June/12 for 6 divisions respectively Dhaka, Chittagong, Rajshahi, Khulna, Sylhet and Barisal is completed;
- House rent Indexing for this quarter (April-June 2011-12) is completed and wage rate indexing for month of September/13 is in progress;
- Data on imports & exports from the National Board of Revenue (NBR) have been collected for the month of April/2013 and presently they are under official use;
- The report on 'Foreign Trade Statistics of Bangladesh 2011-12' is under the process of publication.