

HIGHLIGHTS OF ACCOMPLISHMENTS
January to December CY 2019

I. On Fire Prevention Management Program

BFP's fire prevention efforts from January to December this year in terms of the number of fire safety inspection conducted for the first time registered a total of 2,153,672 building structures and establishments, which include those that are newly-constructed, business operations, as well as, government buildings. This represents a % increase from 1,795,112 registered during the same period last year. A total of 91,056 building structures and establishments have undergone re-inspection from January to December this year, an increase of % compared to 90,481 of last year. Over-all, the number of inspections made this year was 2,244,728 which is a % increase from 1,885,593 of last year. Table 1, shows the details:

Table 1
Comparative Nationwide Accomplishment Report
on Fire Prevention Activities
January to December

Activity/Indicator	CY 2018	CY 2019	Percentage (%) Increase/ (Decrease)
Number of 1st Inspection (including Newly Constructed, Business Establishments, Government Buildings)	1,795,112	2,153,672	19.97%
Number of Re-Inspection (including Newly Constructed, Business Establishments, Government Buildings)	90,481	91,056	.64%
Total Number of Inspection (1st Inspection & re-inspection)	1,885,593	2,244,728	19.05%
Total Number Issued Fire Safety Inspection Certificate (FSIC)	1,629,141	2,021,098	24.06%
Total Number Issued Fire Safety Evaluation Clearance (FSEC)	132,378	173,684	31.20%
Total Number Issued Notice of Closure (NTC)	47,266	42,368	10.36%
Total Number Issued Notice to Correct Violations (NTCV)	558	290	48.03%
Total Number Issued Abatement	6	8	33.33%
Total Number Recommended Issued Closure Order	37	0	Due to Fire Code Implementation
Total Amount of Fire Code Fees Collected (Pesos)	1.711B	2.1B	16.95%

II. On Fire Emergency Management Program

For the period covering January to October this year, BFP responded to 16,408 fire incidents nationwide which is 14.23% higher from 14,364 incidents during the same period of last year. The estimated amount of property damages for this period is Php 6.36 Billion, almost 60% higher than Php 3.99 Billion of last year.

Table 2
**Comparative Statistics on Fire Incidents
January to December**

Occupancy	CY 2018	CY 2019	Percentage (%) Increase/ (Decrease)
Structural	7,542	7,865	4.28%
Non-Structural	5,979	7,660	28.12%
Transport/Vehicular Fires	843	883	4.74%
Total Number of Fire Incidents	14,364	16,408	14.23%
Total Property Damages (In Billion Pesos)	3.987	6.366	59.66%

Table 2a
**Comparative Statistics on Structural Fire Incidents
by Type of Occupancy Involved
January to December**

Type of Occupancy	CY 2018	Type of Occupancy	CY 2019
Residential	5,280	Residential	5,526
Industrial	333	Industrial	426
Mercantile	524	Mercantile	565
Storage	326	Storage	361
Mixed Occupancies	97	Mixed Occupancies	64
Business	253	Business	246
Educational	215	Educational	244
Detention & Correctional	2	Detention & Correctional	5
Healthcare	32	Healthcare	19
Assembly	102	Assembly	130
Miscellaneous	378	Miscellaneous	279
Sub-Total	7,542	Sub-Total	7,865

Table 2b
**Comparative Statistics on Fire Incidents
 Involving Transport/Vehicular Fires
 January to December**

Type of Vehicle/Transport	CY 2018	Type of Vehicle/Transport	CY 2019
Motor Vehicles	826	Motor Vehicles	1,071
		- Automobile	537
		- Bus	47
		- Jeepney	43
		- Motorcycle	180
		- Tricycle	41
		- Truck	114
		- Heavy Equipment	68
Ship/Water Vessel	17	Ship/Water Vessel	31
Aircraft	0	Aircraft	1
Locomotive	0	Locomotive	9
<i>Sub-Total</i>	843	<i>Sub-Total</i>	1,071

Table 2c
**Comparative Statistics on Non-Structural Fire Incidents
 January to December**

Involvement	CY 2018	Involvement	CY 2019
Grass Fire	2,665	Grass	3,921
Rubbish Fire	847	Rubbish	1,257
Forest Fire	92	Forest	226
Post Fire	2,375	Electrical Pole	2,494
		Agricultural Land	292
		Ambulant Vendor	9
<i>Sub-Total</i>	5,979	<i>Sub-Total</i>	8,199

Table 3
**Comparative Statistics on Fire Incidents By Cause
 January to October**

Cause	CY 2018	Cause	CY 2019
Electrical	4,869	Electrical	4,175
		Ignition	444
Spontaneous Combustion	333	Spontaneous Combustion	491
Open Flame	1,939	Open Flame	3,582
LPG Explosion	88	LPG Explosion	89
Lighted Cigarette Butt	974	Lighted Cigarette Butt	1,013
Chemicals	75	Chemical/Flammable Liquids	40
Pyrotechnics	17	Pyrotechnics	
Lighted Matchstick or Lighter	371	Lighted Matchstick or Lighter	298
Incendiary	99	Incendiary	34
Lightning	12	Lightning	4
Bomb Explosion	2	Bomb Explosion	0
		Battery Short-Circuit or Battery Explosion	95
		Dust Explosion	6
		Magnified/Amplified Sun Rays	70
		Overheated Engine (Motor Vehicles)	102
Under Investigation	3,401	Under Investigation	4,282
		Undetermined	213
Others	2,184	Others	1,470
Total	14,364	Total	16,408

Table 4
**Comparative Statistics on Fire Incidents By Classification
 January to December**

Classification	CY 2018	Classification	CY 2019
Intentional			
Accidental	12,534	Accidental	13,149
		Natural	130
	214	Incendiary	226
Undetermined	100	Undetermined	88
Fire Cases Under Investigation	3,827	Fire Cases Under Investigation	4,594
		Fire Cases with Negligent Acts	425
Total	16,461	Total	18,612

Table 4
**Comparative Statistics on Fatalities/Injuries Due to Fire
 January to December**

	CY 2018	CY 2019	Percentage (%) Increase/ (Decrease)
Fatalities	216	448	107.41%
a. Fire Officer	0	5	-----
b. Civilians	216	443	105.09%
Injuries	730	1,269	73.83%
a. Fire Officer	55	74	34.55%
b. Civilians	675	1,195	77.04%

Table 5
**Comparative Statistics on the Number
 of Arson Cases Filed in Court
 January to December**

Region	CY 2018	CY 2019	Percentage (%) Increase/ (Decrease)
NCR	8	15	
Region 1	0	2	
Region 2	0	5	
Region 3	8	8	
Region 4A	2	10	
Region 4B	1	8	
Region 5	5	2	
Region 6	0	12	
Region 7	1	8	
Region 8	0	1	
Region 9	3	6	
Region 10	6	10	
Region 11	0	1	
Region 12	1	8	
CARAGA	0	1	
CAR	0	5	
ARMM	0	2	
Total	35	104	197.14%

III. Fire/Disaster Operations and Response

The BFP successfully accomplished several activities during the 3rd Quarter of CY 2019. The major ones include the continuous participation of our agency in the ongoing Manila Bay Rehabilitation, preparation for the upcoming 30th Southeast Asian (SEA) Games and active participation as member of Task Force Bangon MARAWI to realize the rehabilitation of Marawi City especially in the construction of Fire Station and Sub-station.

It spearheaded the deployment of BFP personnel in the conduct of clean-up activities in connection with the Manila Bay Rehabilitation Program. Officers and personnel from the BFP National Headquarters and National Capital Region participated in the clean-up for the month of July, August and September. BFP was tasked to clean the part of Manila Bay at Parola Compound, Baseco Compound in Tondo, Manila and Barangay Daang-hari in Navotas City.

Clean-Up Activities for the Manila Bay Rehabilitation Program



Further, the BFP has been in the phase of preparation for the upcoming 30th Southeast Asian (SEA) Games. The Operational Guidelines for the deployment of BFP assets and personnel to identified venues at Regions 1, 3, 4A and NCR has been submitted to the Office of the Chief, BFP for his approval.

Several meetings have been conducted, together with other member agencies of the SEA Games Security Task Force and BFP participating regions, to ensure full deployment of BFP assets and personnel during the said event which will run from November 20 to December 11, 2019.

Conduct of Meetings Re: 30th Sea Games



The BFP in constant coordination with the NDRRMC, OCD, PNP and other line agencies for disaster preparedness, fire operations and response. These are being carried out through participation and attendance of the Director for Operation in the following meetings and activities from July to September 2019, to wit:

- Meeting with the Secretary, DOST regarding the Fire Check Project of UP Cebu on July 15, 2019;
- Performance Governance Reporting or Revalida for Institutionalization Stage on July 15, 2019;
- Inter-agency Action Planning Workshop on the Proposed Modernization of the Bureau of Fire Protection on August 29, 2019;
- NDRRMC TMG Response Meeting on September 12, 2019;
- Meeting with Manila Waters with regard to fire hydrants on September 25, 2019; and

As for Task Force Bangon Marawi, the funds allocated for the construction of Fire Station and Sub-station and for procurement of supplies and equipment as of September

2019 have been turned over to the BFP Marawi City. Please see attached status of BFP Procurement under the Task Force Bangon Marawi Program.

IV. Logistical Accomplishments on the Improvement of Firefighting Capability

Over the years, the bureau never ceases to realize its vision of a modern fire protection agency. Empowering the cities and municipalities can be achieved by putting up fire stations. As of October 2019, all the 145 cities in the country have fire stations and fire trucks in each station. As for the 1,489 municipalities, there are 1,221 municipalities with fire stations, 20 of which have no fire trucks. Among the remaining 268 municipalities, all have no fire trucks.

Table 6
**Comparative Statistics on the Number of Activated
Fire Stations Nationwide**

	December 2018	December 2019	Variance
I. Cities (145)			
With Activated Fire Station			
a. With Fire Truck	145	145	
b. Without Fire Truck	0	0	
Without Activated Fire Station			
a. With Fire Truck	0	0	
b. Without Fire Truck	0	0	
II. Municipalities (1,489)			
With Activated Fire Station	1,131	1,222	
a. With Fire Truck	1,131	1,200	
b. Without Fire Truck	0	0	
Without Activated Fire Station	321	242	
a. With Fire Truck	2	0	
b. Without Fire Truck	319	289	

There are 443 fire stations for construction in which 266 fire stations are completed. Also, there are 88 fire stations are either on-going/delayed/suspended. 98 fire stations were programmed on PITC (2017). With the growing number of personnel in the Bureau, the Personnel Protective Equipment demand is also growing, thus the continuous increase of purchase for PPE's.

Table 7

Comparative Statistics on the Number of Personal Protective Equipment (PPEs) Distributed Nationwide

Indicator	December, 2018	December 2019	Variance (%)
Boots	15,160	18,011	
Gloves	16,391	17,565	
Trousers	7,677	8,124	
Coat	7,980	8,403	
Helmet	16,339	18,133	
SCBA	2,793	7,601	

As to the status of fire trucks nationwide, the table shows the current condition of the fire trucks on a national scale. As of October 2019, there are 2,348 fire trucks owned by the Bureau of Fire Protection. There are 2,053 of which are serviceable, 229 are unserviceable, and 66 are under repair. Of the 491 LGU owned vehicles, 436 are serviceable, 42 are unserviceable, and 13 are under repair.

Table 8
Comparative Statistics on the Status of Fire Engines Nationwide

Ownership & Status	December, 2018	December, 2019	Variance (%)
BFP-Owned	2,353	2,353	
a. Serviceable	2,078	2,065	
b. Unserviceable	173	215	
c. Under Repair	102	73	
LGU-Owned	451	490	
a. Serviceable	399	435	
b. Unserviceable	45	43	
c. Under Repair	7	12	

Table 9
**Comparative Statistics on the Status of Construction
of New Fire Stations Nationwide**

Region	2015	2016	2017	2018	Dec. 2019	Total
1	11	8	12	1	0	32
2	11	11	2	1	0	25
3	13	8	8	3	0	32
4	18	1	5	1	1	26
5	10	16	5	1	1	33
6	11	6	11	4	2	34
7	11	4	7	0	0	22
8	19	4	9	0	0	32
9	9	8	7	3	0	27
10	9	7	7	0	0	23
11	9	0	9	0	0	18
12	3	3	5	0	3	14
BARMM	0	0	0	0	0	0
CAR	8	5	3	1	0	17
CARAGA	12	2	3	2	0	19
MIMAROPA	16	3	4	2	1	26
NCR	0	0	1	0	0	1
Total	170	86	98	19	8	381
<i>*On-going construction</i>	12	13	-	7	45	77

Table 10
**Comparative Statistics on the Status of Activation
of New Fire Stations Nationwide**

Region	2015	2016	2017	2018	Dec. 2019	Total
1	0	1	0	13	8	22
2	0	6	3	9	1	19
3	1	1	5	4	3	14
4	0	4	5	0	3	12
5	0	0	6	14	10	30
6	2	17	0	3	1	23
7	1	0	6	11	8	26
8	1	9	9	5	1	25
9	1	0	11	9	0	21
10	1	4	4	0	2	11
11	0	1	0	0	0	1
12	0	0	3	7	2	12
BARMM	0	0	0	9	10	19
CAR	0	0	0	0	1	1
CARAGA	4	18	0	0	1	23
MIMAROPA	2	3	4	9	2	20
NCR	0	0	1	0	0	1
TOTAL	13	64	57	93	53	280

Table 11
**Comparative Statistics on the Status of Repair/Rehabilitation
of Fire Stations Nationwide**

Region	2015	2016	2017	2018	Dec. 2019	Total
1	4	6	8	2	-	20
2	10	-	11	2	-	23
3	12	7	6	8	-	33
4	2	2	13	16	-	33
5	4	-	5	2	-	11
6	10	3	11	3	1	27
7	3	-	5	3	3	11
8	4	-	4	6	-	14
9	5	2	27	1	-	35
10	3	6	2	2	-	13
11	3	-	8	3	-	14
12	3	2	-	1	2	6
BARMM	4	2	10	3	6	19
CAR	4	5	3	6	-	18
CARAGA	6	2	2	3	2	13
MIMAROPA	1	7	7	4	-	19
NCR	1	1	4	-	-	6
Total	79	45	126	66	14	330

Table 12
**Comparative Statistics on the Status of Repair
of Firetrucks**

Region	2015	2016	2017	2018	Oct. 2019	Total
1	17	9	20	2	9	57
2	16	18	18	10	14	76
3	37	17	25	9	12	100
4	6	25	32	17	3	83
5	8	17	18	2	7	52
6	3	10	24	11	16	64
7	5	0	11	15	17	48
8	16	10	21	0	13	60
9	20	4	24	1	9	58
10	12	22	10	9	7	60
11	7	7	11	13	5	43
12	15	5	25	13	2	60
BARMM	8	3	14	8	13	46
CAR	19	12	12	0	2	45
CARAGA	13	22	12	17	7	71
MIMAROPA	13	15	20	9	9	66
NCR	18	16	32	5	4	75
TOTAL	233	212	329	141	149	1,064

V. On the Implementation of Philippine Anti-Drug Strategy (PADS)

Table 13
**Comparative Statistics on the Status of Implementation
of Anti-Drug Programs**

Region	2016	2017	2018	Oct. 2019	Total	Remarks
1	-	-	-	-	-	No Report
2	-	-	-	-	-	No Report
3	-	2	0	1	3	Formally Charged
4	-	-	-	-	-	No Report
5	1	0	0	0	1	Dismissed from the Service
6	-	-	-	-	-	No Report
7	-	0	0	2	2	Formally Charged
8	-	-	-	-	-	No Report
9	-	-	-	-	-	No Report
10	-	-	-	-	-	No Report
11	-	-	-	-	-	No Report
12	-	-	-	-	-	Drug Testing on the 4 th Quarter of 2019
BARMM	-	-	-	-	-	No Report
CAR	-	-	-	-	-	No Report
CARAGA	-	-	-	0	0	All Negative
MIMAROPA	-	-	-	0	0	All Negative
NCR	-	-	-	-	-	No Report
Total	1	2	0	3	6	

VI. On Health and Emergency Medical Services

Table 14
**Statistics of Health Service and Emergency Medical Services (EMS)
 As of October, CY 2019**

Activity/Indicator	Number of Beneficiaries	
Fire related	1,024	
Medical Cases	2,640	
Trauma	578	
Vehicular Accidents	3,257	
Calamities	Medical	9
	Trauma	8
	Others	21
TOTAL	7,537	
Patients from Responses	8,060	
Special Activities (SA)	14,393	
Beneficiaries of SA	1,282,063	
Consultation	13,298	
BP Monitoring	117,264	

As shown in Table 14, a total of 7,537 emergency calls were responded by EMS for the period covering January to October of CY 2019, wherein Vehicular Accident was the highest with 3,257 responses while Medical Cases came second with 2,640 followed by the Fire related responses with 1,024.

The Emergency Medical Service catered a total of 8,060 patients out of such responses. The team are also actively involved in different type of activities such as but not limited to the following: a. Medical Standby during Sport fest, Earthquake Drill and BFP Anniversary, and b. Health Service conducted CPR demo during the CPR Awareness Month in the BFP –NHQ with a total of 78 BFP personnel.

About 13,298 BFP personnel, dependents and civilian consulted the clinic while 117,263 Blood Pressure monitoring sessions were made. Results indicated that the BFP is likewise prioritizing and observing its mission of providing emergency and medical services to the public secondary to its mandate of fire prevention and suppression activities. Likewise, this Office is also responsible for screening potential Fire Officer 1 applicants during recruitment to include qualified Officers, Non Officer Rank and Non-Uniformed Personnel (NUP) for mandatory trainings.

Table 13
Status of EMS Emergency Vehicle Nationwide
As of September, 2019

Region	Total No. of EMS Vehicles	Status			Ownership	
		Operational	Non-Operational	Beyond Economic Repair (BER)	BFP	LGU
NHQ	1	1	0	0	1	0
NCR	27	14	12	1	22	5
1	13	12	1	0	7	6
2	7	7	0	0	5	2
3	12	10	2	0	11	1
4A	12	11	1	0	6	6
4B	2	2	0	0	0	2
5	9	5	4	0	8	1
6	12	10	2	0	10	2
7	5	4	1	0	3	2
8	14	11	3	0	12	2
9	9	6	3	0	9	0
10	2	2	0	0	2	0
11	2	2	0	0	2	0
12	13	12	1	0	12	1
CARAGA	6	5	1	0	5	1
CAR	28	24	4	0	6	22
ARMM	5	5	0	0	4	1
Total	179	143	35	1	125	54

On the status of EMS Nationwide Capabilities, there are a total of 179 ambulances. However, 35 units of ambulances are non-operational and one (1) unit is beyond economic repair (BER) as shown in Table 2 (as of September 2019).

Efforts were made to increase the number of serviceable ambulances by requesting for its repair and efforts of the Office to provide partnership thru donations from the LGUs, business and industrial organizations, as well as, foreign countries such as Japan and Korea.

VII. On Recruitment and Promotion of Personnel

From January to October this year, BFP recruited and absorbed 3,330 Fire Officer 1 (FO1s) to be deployed in different regional units nationwide. A total of 22 Non-Uniformed Personnel (NUPs) were also hired this year to augment the existing ranks of technical and support personnel assigned in BFP offices and fire stations.

Table 14
Recapitulation of Fire Officer 1 (FO1s) Absorbed in BFP
From January To October, 2019

Region	No. of FO1
1	201
2	144
3	340
4A	395
4B	118
5	178
6	320
7	266
8	177
9	100
10	143
11	151
12	121
CAR	97
CARAGA	100
NCR	365
BARMM	106
NHQ	8
Total	3,330

VIII. On ISO 9001: Quality Management System Implementation

The Bureau of Fire Protection-National Headquarters (BFP-NHQ) with Muntinlupa City Fire Station (MCFS) as its pilot station on its effort to be certified on ISO 9001:2015 Quality Management System (QMS) received its sweet success when it passed the pre-certification audit on 27 November 2018 and awarded with the ISO 9001:2015 Certification by the third (3rd) party - the DQS GmbH, on 17 December 2018.

The next challenge shall be the conduct of two (2) Surveillance Audits, one (1) of which was held on 26th day of September 2019 wherein the three (3) Auditors from the DQS GmbH audited the respective ISO Core Teams of the BFP - National Headquarters, as well as, the Muntinlupa City Fire Station, simultaneously.

The respective ISO Core Teams of BFP-NHQ and the Muntinlupa City Central Fire Station (MCFS) with their dedication to their respective tasks towards a teamwork purpose, the timely and untiring support of the consultants from JBDC Company, the ISO QMS privilege is retained when it passed the First (1st) Surveillance Audit.

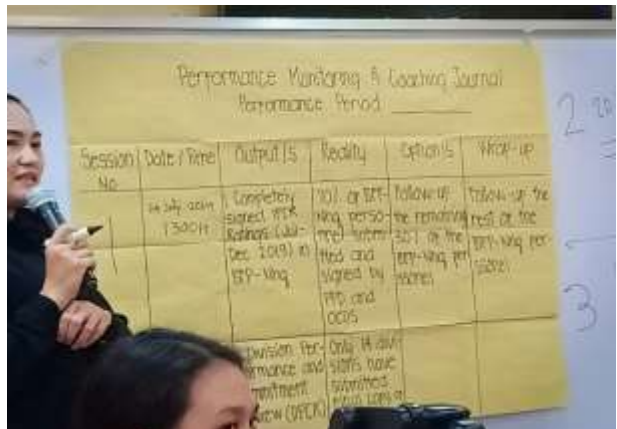
Benchmarking of Angeles City Fire Station at Muntinlupa City Fire Station Conducted on 16 July 2019



**Risk and Opportunity Training-workshop at Muntinlupa City Fire Station
Conducted on 17 July 2019**



Orientation of Procedures and Forms in BFP-NHQ dated 24 July 2019





Risk and Opportunity Training-workshop at BFP-NHQ dated 23 July 2019



Surveillance Audit Simultaneously Conducted in the BFP-NHQ and Muntinlupa City Fire Station dated 26 September 2019

