



## Komponen 4

# Peningkatan Pendapatan Petani Beririgasi

INTEGRATED PARTICIPATORY DEVELOPMENT AND MANAGEMENT OF IRRIGATION PROJECT  
(IPDMIP)



Pertemuan Forum Koordinasi IPDMIP, BPPSDMP Kementerian Pertanian  
Jogjakarta, 13-15 Desember 2018

# IPDMIP

**Sasaran Proyek**  
(*Impact*)

**Peningkatan Ketahanan Pangan & Pendapatan Masyarakat Pedesaan di Indonesia**

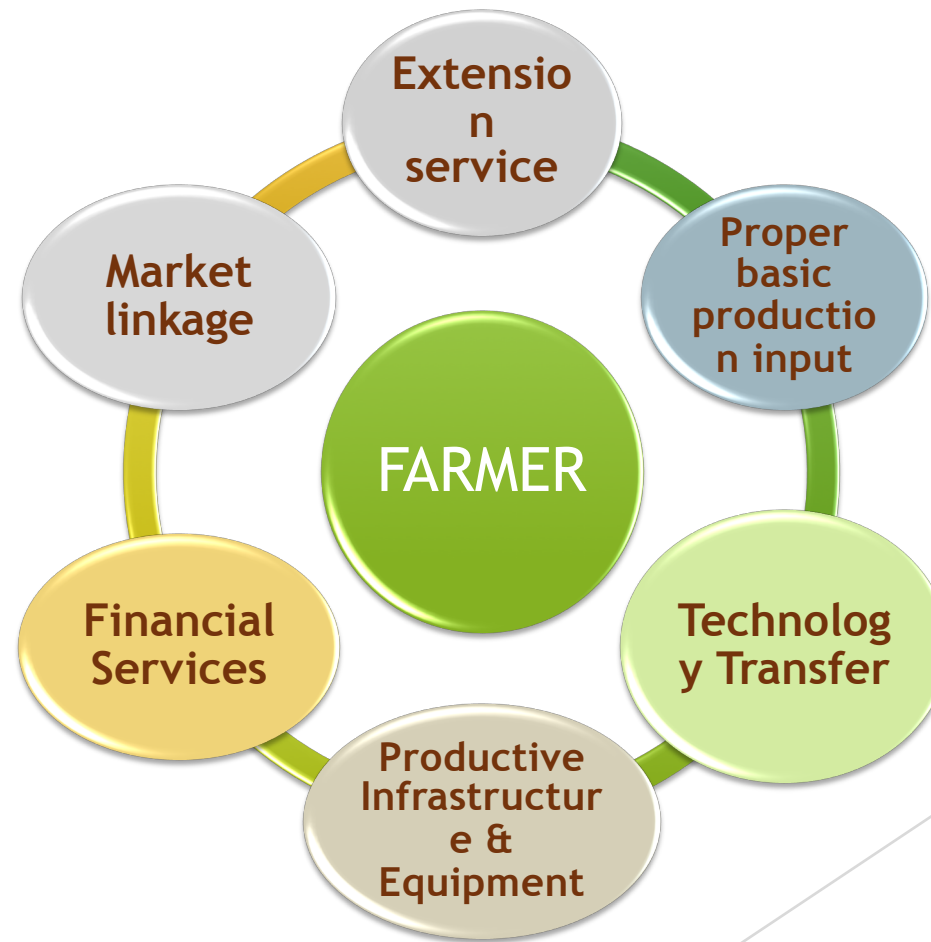
**Maksud Proyek**  
(*Outcome*)

**Peningkatan Nilai & Keberlanjutan Irigasi Pertanian**

**Keluaran Proyek**  
(*Output*)

- 1. Penguatan Kerangka Kerja Kebijakan & Kelembagaan untuk Pertanian Beririgasi**
- 2. Peningkatan Sistem Manajemen Irigasi**
- 3. Peningkatan Sistem Infrastruktur Irigasi**
- 4. Peningkatan Pendapatan Pertanian Beririgasi**

## KOMPONEN 4. Peningkatan Pendapatan Pertanian Beririgasi



# STATUS PELAKSANAAN

Pelaksanaan IPDMIP s/d November 2018 belum mencapai target. Hal ini dipengaruhi oleh:

- ▶ Keterlambatan dalam pengesahan NPHD
- ▶ Pergantian pejabat (misal mutasi) pada pengelola yang berkaitan dengan IPDMIP
- ▶ Adanya kegiatan Kabupaten yang belum dilaksanakan karena harus menunggu terlebih dahulu kegiatan pada Provinsi
- ▶ Adanya kegiatan 2018 yang belum dapat dilaksanakan, tetapi diluncurkan ke 2019, mengingat waktu yang tidak mencukupi.

## **KOMPONEN 4: PENINGKATAN PENDAPATAN PERTANIAN DI DAERAH IRIGASI**

### **SASARAN YANG INGIN DICAPAI:**

meningkatkan pendapatan pertanian dan sistem pasar untuk padi dan tanaman pangan bernilai ekonomi tinggi.

### **KOMPONEN INI TERDIRI ATAS:**

- i. Sub Komponen 4.1: **Meningkatkan Produktivitas dan Layanan Pertanian**
- ii. Sub Komponen 4.2: **Peningkatan Akses dan Layanan Pasar**
- iii. Sub Komponen 4.3: **Peningkatan Layanan Keuangan**

## **SUB KOMPONEN 4.1: Meningkatkan Produktivitas dan Layanan Pertanian**

### **HASIL YANG DIHARAPKAN:**

**Meningkatnya pendapatan pertanian di lahan irigasi, terutama dari sawah irigasi.**

### **OUTCOME SUB KOMPONEN 4.1::**

- Hasil panen padi di luar Jawa meningkat minimal 50%
- Intensitas tanam padi di luar Jawa meningkat minimal 25%
- Sekurang-kurangnya 75% dari 900.000 kelompok sasaran penerima manfaat Proyek memiliki akses layanan penyuluhan pertanian.
- Semua penyuluh pertanian di wilayah DI sasaran IPDMIP terlatih dan menerapkan hasil latihan.

No.	Activity	Physical Realization			%	Financial Realization		%
		Unit	Target	Achieved		Ceiling	Realization	
I.	NPIU							
1	MOA visit	person	2	1	50.00	100,000,000	8,272,810	8.27
2	IRRC supply Foundation seeds (only outside Java)	contract	1	0	0.00	50,000,000	0	0.00
3	Refresher Training (Banten Province and Central Java)	Person	750	753	100.40	5,250,000,000	2,321,034,675	44.21
4	New Staff Training (Banten Province and Central Java)	Person	150	240	160.00	1,050,000,000	596,408,700	56.80
5	Review of Rice Crop Commodity Technology Packages (Banten Province and Central Java)	Person	46	0	0.00	56,000,000	0	0.00
6	Review of High Value Crop Commodity Technology Packages (Banten Province and Central Java)	Person	46	0	0.00	56,000,000	0	0.00

No.	Activity	Physical Realization			%	Financial Realization		%
		Unit	Target	Achieved		Ceiling	Realization	
7	Foundation Seeds Multiplication (Banten Province and Central Java)							
	7.1. Foundation Seeds Multiplication (Banten)	Package	1	0	0.00	1,090,000,000	346,815,350	31.82
7.2. Foundation Seeds Multiplication (Central Java)	Package	1	1	100.00				
8	Support to BBI/BPTP in increasing output (Banten Province and Central Java)	Package	1	0	0.00	2,708,308,000	0	0.00
9	Technical Support for Breeder Farmers in each Province selectively. (Banten Province and Central Java)	Package	1	0	0.00	810,000,000	0	0.00
10	Contract for Provision and Distribution of Rice Seeds (Foundation Seeds (FS)/ Yellow Label with BB Padi Sukamandi)	Package	1	0	0.00	50,000,000	0	0.00



No.	Activity	Physical Realization			%	Financial Realization		%
		Unit	Target	Achieved		Ceiling	Realization	
II.	PPIU							
A.	Extension Staff Recruitment & Training							
1	Training							
a	Refresher Training	Times	14	0	0.00	922,727,723	0	0.00
b	New Staff Training	Times	12	0	0.00	778,014,148	0	0.00
2	Review of Technical Package							
a	Review of Rice Technology Packages	Province	14	1	7.14	397,072,000	10,960,000	2.76
b	Review of High Value Crop Commodity Packages	Province	14	1	7.14	394,822,000	0	0.00
B.	Counselling Service Delivery							
C.	Seeds Access							
1	Stock Seeds/F2 Multiplication	Province	14	1	7.14	9,021,931,232	0	0.00
2	Support to BBI/BPTP in Increasing Output	Province	14	0	0.00	1,842,110,000	0	0.00
3	Technical Support for Breeders - Multiplication of F4	Farmer	372	0	0.00	5,273,755,000	0	0.00
4	Facilitating the Rice Seed Certification Process	Farmer	372	0	0.00	235,673,800	0	0.00
5	Equipment for Rice Seed Certification	Province	14	0	0.00	58,800,000	0	0.00

No.	Activity	Physical Realization			%	Financial Realization		%
		Unit	Target	Achieved		Ceiling	Realization	
III.	DPIU							
A.	Extension Staff Recruitment & Training							
1	Recruitment							
A	New Staff	Person	694	193	27.81	9,375,608,429	1,205,535,000	12.86
B	New Staff Operating Costs	Month	776	168	21.65	1,288,108,761	177,157,560	13.75
2	Training							
A	Training for leaders of farmer groups	Person	971	640	65.91	3,064,681,782	677,697,250	22.11
3	Review of Technical Package	Package	0	0	0.00	0	0	0.00
B.	Counselling Service Delivery							
1	Farmer Field School							
A	Farmer Field Schools - 1 <sup>st</sup> Round	Times	5,327	1,065	19.99	16,282,989,046	1,161,136,900	7.13
B	Farmer Field Schools - 2 <sup>nd</sup> Round	Times	642	0	0.00	100,681,980	0	0.00
C	Farmer Record Books	Unit	63,682	6,381	10.02	3,969,415,023	515,973,100	13.00

No.	Activity	Physical Realization			%	Financial Realization		%
		Unit	Target	Achieved		Ceiling	Realization	
2	Other Visits and Training							
A	Farmer to farmer sharing forums	Times	1,352	76	5.62	2,918,279,961	124,384,500	4.26
B	Cross Village Visits	Times	462	16	3.46	1,498,622,845	51,295,000	3.42
3	Monthly Extension Review Meetings	Times	1,139	55	4.83	2,522,714,951	158,043,000	6.26
4	Annual Prizes							
A	Prizes - Extension agents per District	Person	571	17	2.98	2,111,462,721	25,500,000	1.21
B	Prizes - Farmers	Person	3,181	32	1.01	6,642,157,668	88,413,500	1.33
C.	Seeds Access							
1	Seed Storage for Farming Enterprises	Drum	16,379	317	1.94	5,022,744,419	110,895,000	2.21
D.	Mechanization							
1	Equipment Demonstration	Unit	3,808	163	4.28	3,794,417,637	141,490,000	3.73
2	Demonstrations	Times	202	8	3.96	1,126,134,462	48,015,000	4.26
Average			100,389	9,136	9.10	89,863,233,588	7,769,027,345	8.65

## **SUB KOMPONEN 4.2:** **Peningkatan Akses dan Layanan Pasar** *(Improve Market Access and Services)*

### **TAHAP PELAKSANAAN:**

- 1. PEMBENTUKAN TIM RANTAI NILAI (Pusat, Prov, Kab)**
- 2. PEMETAAN RANTAI NILAI PADI DAN SAYURAN**
- 3. WORKSHOP untuk VALIDASI HASIL PEMETAAN**
- 4. FASILITASI PERBAIKAN RANTAI NILAI (pelatihan, bantuan peralatan, demonstrasi, dll)**
- 5. PEMUTAKHIRAN RANTAI NILAI**

### **OUTCOME SUB KOMPONEN 4.2.:**

- Nilai dari beras dan atau produksi tanaman pangan bernilai tinggi di wilayah irigasi meningkat sekurang-kurangnya sebesar 20%.
- Sedikitnya 200.000 orang petani penerima manfaat memperoleh latihan dalam hal pengembangan rantai nilai.
- Sedikitnya 500 orang petani penerima manfaat telah menerima dukungan dana pengembangan rantai nilai.

No.	Activity	Physical Realization			%	Financial Realization		%
		Unit	Target	Achieved		Ceiling	Realization	
I.	NPIU							
1	Basic Training for Facilitation of Value Chain (Banten Province and Central Java)	Person	60	0	0.00	441,450,000	0	0.00
II.	PPIU							
1	Basic value chain facilitation training	Training	0	0	0.00	0	0	0.00
2	Advanced value facilitation training	Training	0	0	0.00	0	0	0.00
III.	DPIU							
A	Workshop and Value Chain Study							
1	Initial value chain mapping	Package	23	8	34.78	1,617,730,192	161,225,000	9.97
	Value Chain Validation	Workshop	28	1	3.57	2,154,342,538	35,036,000	1.63
	Up-dated Value Chain Mapping	Study	11	0	0.00	190,471,000	0	0.00
B	Value Chain Facilitation	Event	86	1	1.16	3,349,443,231	46,025,000	1.37
<b>Average</b>			208	10	4.81	7,753,436,962	242,286,000	3.12

## Sub komponen 4.3: Peningkatan Layanan Keuangan

### TUJUAN:

1. Memfasilitasi sejumlah besar petani di wilayah proyek dengan membangun kepercayaan diri mereka
2. Memberikan sarana agar petani mampu menggunakan dan mengelola dana simpan-pinjam untuk tujuan aktivitas dan investasi yang produktif.
3. Membuka jalur bagi masuknya lebih banyak petani kecil ke sektor keuangan riil - guna mendukung pertumbuhan ekonomi pedesaan secara luas.

### *OUTCOME :*

petani sasaran proyek & investor terkait dapat menerapkan teknik pertanian modern dan pendekatan usaha yang profesional sebagai hasil dari peningkatan akses baik ke kelompok simpan pinjam (KSP) mandiri maupun ke sumber investasi keuangan lain.

# Konsultan Nasional & Kegiatan Tambahan (NPIU)

No	Activity	Physical Realization			%	Financial Realization		%
		Unit	Target	Achieved		Ceiling	Realization	
I.	NPIU							
	International Consultant	Package	6	1	16.67	3,865,875,000	651,075,758	16.84
	National Consultant - Package (Farming System/Seed Specialist, Extension Specialist, Value Chain Specialist, Rural Finance Specialist)	Package	1	0	0.00	20,046,527,000	0	0.00
	National Consultant	Package	5	5	100.00	738,124,000	557,924,985	75.59
	Supporting Consultant (Assistant)	Package	6	5	83.33	218,166,000	139,469,653	63.93
	<b>Average</b>		18	11	61.11	24,868,692,000	1,348,470,396	5.42
	<b>IT Equipment</b>	<b>Package</b>	<b>16</b>	<b>16</b>	<b>100.00</b>	<b>120,550,000</b>	<b>108,115,000</b>	<b>89.68</b>
	IPDMIP Furniture	Package	1	1	100.00	50,000,000	47,400,000	94.80
	Baseline Survey Consultant	Package	1	0	0.00	1,500,000,000	0	0.00
	Knowledge Management Seminar	Package	50	0	0.00	189,000,000	0	0.00
	<b>Average</b>		68	17	25.00	1,859,550,000	155,515,000	8.36

# Status Pengadaan Barang & Jasa

No	Activity	Method*)	Target		Realization		Information
			Vol.	Value (IDR '000)	Vol.	Value (IDR '000)	
A	NPIU						
1	International Consultant		6 packages		1 package		1 consultant has been on board
	Project Management Advisor	SIC	1 package	979,900		651,075.00	PMA has been on board
	Rural Finance Specialist	SIC	1 package	734,925		0	In the process of drafting the contract
	Value Chain Specialist	SIC	1 package	734,925		0	In the process of drafting the contract
	Seed Specialist	SIC	1 package	191,250		0	In the process of drafting the contract
	Farming System Specialist	SIC	1 package	489,950		0	Request NOL for Evaluation Form to IFAD
	Extension Specialist	SIC	1 package	734,925		0	Failed and cancelled
2	National Consultant - Package (Farming System/Seed Specialist, Extension Specialist, Value Chain Specialist, Rural Finance Specialist)	QCBS	1 package	20,046,527	0 package		0 Waiting for PA's approval on package preparation for bidding

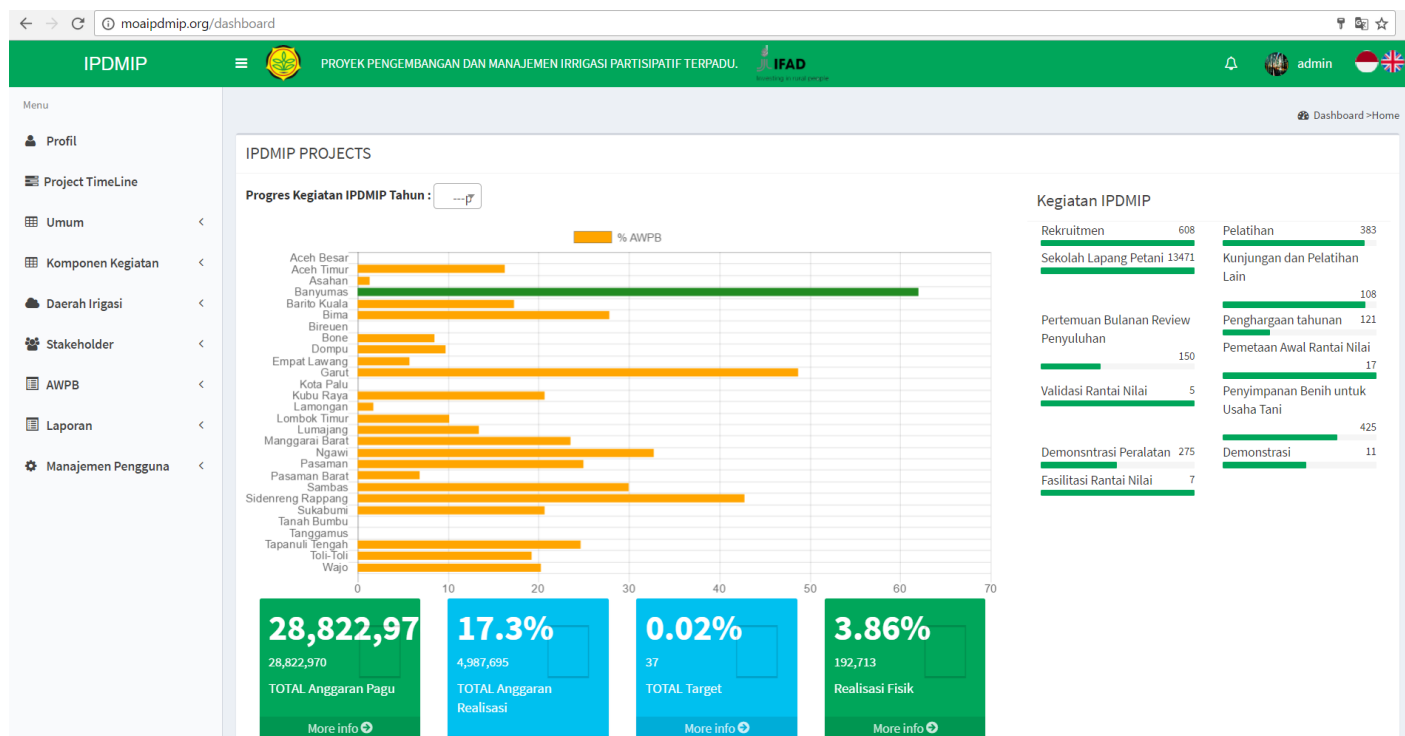


No	Activity	Method*)	Target		Realization		Information
			Vol.	Value (IDR '000)	Vol.	Value (IDR '000)	
3	National Consultant		5 packages		5 packages		5 consultants have on board
	Training Specialist	SIC	1 package	165,818		125,286.73	Has been on board
	M&E /IT Specialist	SIC	1 package	165,818		138,621,08	Has been on board
	Financial Specialist	SIC	1 package	165,818		120,335.67	Has been on board
	Procurement Specialist	SIC	1 package	182,070		119,094.78	Has been on board
	Nutrition and Gender Specialist	SIC	1 package	58,600		37,694.00	Has been on board
4	Supporting Consultant (Assistant)		6 packages		5 packages		5 assistants have been on board
	Bilingual Secretary	SIC	1 package	51,710		35,969.32	Has been on board
	Finance Assistant	SIC	1 package	48,440		30,000.00	Has been on board
	Planning Assistant	SIC	1 package				Failed and cancelled
	M&E/IT Assistant	SIC	1 package	36,330		24,000.00	Has been on board
	Reporting Assistant	SIC	1 package	48,440		27,493.75	Has been on board
	Computer Operator	SIC	1 package	33,246		22,006.58	Has been on board
5	Baseline Survey Consultant	QCBS	1 package	1.500.000	0 package	0	In the process of re-sending the RFP for NOL

No	Activity	Method*)	Target		Realization		Information
			Vol.	Value (IDR '000)	Vol.	Value (IDR '000)	
5	Baseline Survey Consultant	QCBS	1 package	1.500.000	0 package	0	In the process of re-sending the RFP for NOL
6	IPDMIP IT Equipment	NS	16 unit	120.55	16 unit	108,115.00	Items have been sent to the NPIU office
7	IPDMIP Furniture	DC	1 package	50	1 package	47,400.00	Done
B.	PPIU	-	-	-	-	-	
C.	DPIU	-	-	-	-	-	
1	Seed storage	DP	16,379 drums	5,022,744	317 drums	110,895	
2	Farmers record book	DP	63,682 books	3,969,415	6,381 books	515,973	

# Monitoring, Evaluasi IPDMIP

Saat ini sistem pemantauan dan evaluasi IPDMIP telah dirancang dan dikembangkan (SIMONEV IPDMIP) dan telah diluncurkan selama Forum Konsolidasi Laporan Proyek Semi-Tahunan IPDMIP pada 14 - 16 November 2018 di Yogyakarta. Sistem ini adalah sistem berbasis web dan dapat diakses di <http://www.moaipdmip.org>



# Realisasi Keuangan (NPIU)

Sampai dengan November 2018, anggaran PHLN Rp. 38,760,000,000 terserap Rp. 4,779,375,931 (12,33%). Anggaran RMP Rp. 3,400,000,000 terserap Rp. 2,123,842,861 (62.47%). Total serapan Rp.6,903,218,792 (16.37%).

No.	Category	2017			2018		
		Ceiling	Realization	%	Ceiling	Realization	%
1	Equipment and Material	809,450	742,533	91.73	4,828,858	502,330	10.40
2	Consultancies	7,303,787	-	-	26,368,692	1,348,480	5.11
3	Workshop and Training	2,8846,763	2,605,241	91.52	7,562,450	2,928,565	38.73
4	Credit	-	-	-	-	-	0.00
5	Salaries	-	-	-	-	-	0.00
6	Operation Cost	962,116	758,631	78.85	3,400,000	2,123,843	62.47
	Total	11,922,116	4,106,450	34.44	42,160,000	6,903,219	16.37

No.	Category	2017			2018		
		Ceiling	Realization	%	Ceiling	Realization	%
4.1	Improved Farm Productivity and Service	52,500	52,500	91.73	11,170,308	3,272,532	29.30
4.2	Improved Market Access and Services	-	-	-	441,450	-	0.00
4.3	Improved Financial Services	-	-	-	420,000	-	0.00
4.4	National Project Implementation Consultant	5,803,787	-	-	26,368,692	1,348,480	5.11
4.5	Provincial Project Implementation Consultant	-	-	-	359,550	158,364	44.05
	Management Cost	6,065,829	4,053,905	66.83	3,400,000	2,123,843	62.47
	Total	11,972,116	4,106,405	34.44	42,160,000	6,903,219	16.37

# Rekap Dana Hibah IPDMIP - IFAD T.A 2018

No.	Lokasi	AWP 2018	DPA	REALISASI 2018	AWP LUNCURAN	AWP 2019
1	ACEH	1.213.823.230	1.213.823.000			
2	Sumatera Utara	930.029.280				
3	Sumatera Barat	1.289.704.840	600.000.000			
4	Sumatera Selatan	1.479.728.570	1.479.723.000			
5	Lampung	1.994.364.400	1.994.359.000			
6	Jawa Barat	1.559.803.520				
7	Jawa Timur	2.522.844.200				
8	Kalimantan Barat	873.835.550				
9	Kalimantan Selatan	1.140.499.260	300.000.000			
10	Sulawesi Utara	906.698.250				
11	Sulawesi Tengah	786.266.120		687.038.800		
12	Sulawesi Selatan	1.980.669.130	1.980.675.000			
13	Nusa Tenggara Barat	1.358.999.040	1.359.000.000			
14	Nusa Tenggara Timur	993.762.100				
15	Aceh Besar	1.294.225.320				

No.	Lokasi	AWP 2018	DPA	REALISASI 2018	AWP LUNCURAN	AWP 2019
16	Aceh Utara	423.958.570	423.962.526			
17	Aceh Timur	543.171.360		204.147.000		
18	Bireun	1.186.447.560	1.186.450.000			
19	Tapanuli Tengah	880.601.400	581.215.000			
20	Asahan	320.463.370	320.465.000			
21	Humbang Hasudutan	604.361.410	604.326.000			
22	Simalungun	1.212.603.890	895.900.000			
23	Sijunjung	780.675.000				
24	Pasaman	1.279.831.160		372.808.545		
25	Lima Puluh Koto	282.976.100				
26	Pasaman Barat	992.498.150		208.539.000		
27	Pesisir Selatan	1.162.744.780	834.994.960			
28	Musi Rawas	608.733.190	608.733.000	261.478.700		
29	Empat Lawang	755.113.470	755.110.000	516.066.000		
30	Ogan Komering Ulu Selatan	597.149.460		121.531.949		
31	Muara Enim	1.051.294.130	972.734.000			
32	Musi Banyuasin	220.150.350				
33	Banyuasin	606.130.940				
34	Lahat	721.819.540		173.827.000		
35	Pasawaran	1.049.048.760	1.038.195.000			
36	Tanggamus	1.834.987.740	1.674.523.400			
37	Lampung Tengah	1.245.362.500	1.245.538.000			
38	Tulang Bawang	646.398.900				
39	Mesuji	401.683.310				
40	Garut	1.005.955.500	1.005.960.000	400.995.000		

No.	Lokasi	AWP 2018	DPA	REALISASI 2018	AWP LUNCURAN	AWP 2019
41	Indramayu	1.116.692.390				
42	Kuningan	1.386.895.160				
43	Ciamis	1.799.537.660				
44	Sukabumi	1.986.542.780	2.000.000.000	371.826.700		
45	Majalengka	1.305.437.300				
46	Sumedang	1.048.810.840				
47	Bojonegoro	695.618.600				
48	Ngawi	1.670.317.360	1.670.323.000	288.540.043		
49	Lamongan	1.825.545.290		96.167.201		
50	Kediri	134.989.860				
51	Madiun	1.293.987.400				
52	Lumajang	1.292.931.630	1.292.928.000	157.200.100		
53	Jember	567.260.760		28.287.750		
54	Jombang	1.159.413.900	1.159.420.000			
55	Tuban	1.022.371.980	57.910.000	56.890.000		
56	Ketapang	661.030.980				
57	Kubu Raya	773.284.610	747.272.500	154.438.600		
58	Sambas	872.333.680	872.332.000			
59	Kayong Utara	680.272.760		340.519.819		
60	Hulu Sungai Tengah	1.078.907.720	1.078.913.000			
61	Tapin	851.902.300	239.357.000			
62	Barito Kuala	1.075.621.450	1.048.078.000	181.425.000		
63	Tanah Bumbu	869.552.990	648.545.250			
64	Minahasa Selatan	978.014.770				
65	Bolaang Mongondow	937.375.060				

No.	Lokasi	AWP 2018	DPA	REALISASI 2018	AWP LUNCURAN	AWP 2019
66	Toli Toli	1.081.747.890	1.000.123.800	192.698.900		
67	Poso	799.738.340	208.299.600	49.149.000		
68	Banggai	1.866.690.580				
69	Wajo	1.134.387.690	1.134.394.000	117.714.600		
70	Pinrang	816.377.870		309.677.045		
71	Sidenreng Rappang	919.664.890	907.782.000	388.668.000		
72	Soppeng	621.506.520	443.738.900			
73	Bone	884.259.420		74.740.500		
74	Lombok Tengah	1.245.362.500	685.074.000	48.990.000		
75	Lombok Timur	1.493.364.360	1.493.370.000	152.003.500		
76	Bima	1.364.664.510	1.364.662.500	252.384.500		
77	Dompu	669.640.710	669.664.000	65.185.000		
78	Manggarai Barat	688.183.600	663.004.000	156.487.600		
79	Manggarai Timur	691.603.700	613.643.000	31.178.000		
80	Serang	513.327.270				
81	Pandeglang	1.038.535.670				
82	Kebumen	710.607.560				
83	Banjarnegara	752.912.710		37.468.000		
84	Purworejo	736.198.830				
85	Pekalongan	712.020.210				
86	Pati	1.333.110.370	1.318.267.000	186.745.800		
87	Bayumas	851.411.590	851.409.000	324.064.000		
88	Cilacap	1.260.113.540				
	<b>TOTAL</b>	<b>90.009.492.910</b>	<b>43.244.197.436</b>	<b>7.008.881.652</b>		