

LAMPIRAN

Lampiran 1. Kuesioner Penelitian

A. Identitas Responden	
Nama responden	
Umur	
Pendidikan terakhir	
Pengalaman bertani jagung	
Luas lahan jagung	
Status Lahan	A. Milik sendiri
	B. Sewa
	C. Bagi hasil

B. Input Tradeable			
B.1 Benih			
Jenis	Jumlah (kg)	Harga (Rp/kg)	Nilai (Rp)
B.2 Pupuk			
Jenis	Jumlah (kg)	Harga (Rp/kg)	Nilai (Rp)
Pupuk organik			
NPK Phonska			
Urea			
B.3 Pestisida			
Jenis	Jumlah (kg)	Harga (Rp/kg)	Nilai (Rp)
POC			
Antracol			
Dangke			

C. Input Non-tradeable			
C.1 Tenaga Kerja			
Kegiatan	TK Keluarga (HOK)	TK Upahan (HOK)	Upah/HOK (Rp)
Pengolahan lahan			
Penanaman			
Pemupukan			
Penyulaman			
Penyiangan			
Pengendalian HPT			
Panen			
Penjemuran/Pascapanen			
Total HOK Keluarga			
Total HOK Upahan			

C. Input Non-tradeable	
C.2 Lahan	
Luas lahan yang digunakan	 ha
*Jika lahan sewa:	
Biaya sewa lahan permusim tanam	Rp.
*Jika lahan milik sendiri:	

Nilai sewa lahan yang berlaku di wilayah setempat	Rp.
C. Input Non-tradeable	
C.3 Modal	
Apakah menggunakan pinjaman modal?	Ya
	Tidak
*Jika Ya	
Jumlah pinjaman	Rp.
Bunga pinjaman	 %
Jangka waktu	 bulan

C. Input Non-tradeable			
C.4 Penyusutan alat			
Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)
Cangkul			
Sprayer			
Terpal			
Arit			
Parang			
Pisau			
Ember			

D. Produksi dan Penerimaan	
Varietas yang digunakan	
Berapa total produksi jagung pipilan kering yang diperoleh	 kg
Harga jual jagung yang diterima	Rp. /kg
Total penerimaan penjualan	Rp.
Umur panen	 hari
Sumber benih	Kelompok tani
	Toko pertanian
	Bantuan pemerintah
	lainnya
Tujuan penjualan hasil panen	Pengepul
	Pedagang besar
	Kelompok tani
	lainnya

Lampiran 2. Dokumentasi Penelitian



Lampiran 3. Identitas Responden

No	Kode Responden	Umur (tahun)	Pendidikan Terakhir	Pengalaman (tahun)	Luas Lahan (ha)	Status Lahan
1.	R1	61	SD	3	0.84	Sewa
2.	R2	59	SD	4	0.28	Milik Sendiri
3.	R3	55	SLTP	6	0.42	Sewa
4.	R4	64	SLTP	7	0.35	Milik Sendiri
5.	R5	60	SD	3	0.42	Sewa
6.	R6	56	SD	8	0.28	Milik Sendiri
7.	R7	58	SD	4	0.42	Sewa
8.	R8	62	SLTP	8	0.28	Milik Sendiri
9.	R9	61	SD	5	0.42	Sewa
10.	R10	57	SLTP	6	0.21	Milik Sendiri
11.	R11	58	SLTP	12	0.14	Milik Sendiri
12.	R12	60	SD	7	0.17	Milik Sendiri
13.	R13	61	SD	9	0.31	Milik Sendiri
14.	R14	65	SD	11	0.42	Sewa
15.	R15	55	SD	3	0.42	Sewa
16.	R16	60	SD	4	0.56	Sewa
17.	R17	56	SLTP	8	0.77	Sewa
18.	R18	58	SLTP	7	0.17	Milik Sendiri
19.	R19	57	SLTP	8	0.84	Sewa
20.	R20	62	SD	10	0.25	Milik Sendiri
21.	R21	64	SD	8	0.84	Sewa
22.	R22	63	SD	5	0.49	Sewa
23.	R23	55	SD	4	0.49	Sewa
24.	R24	60	SD	7	0.42	Sewa
25.	R25	53	SLTP	9	0.35	Milik Sendiri
26.	R26	52	SLTP	3	0.70	Sewa
27.	R27	58	SD	11	0.49	Milik Sendiri
28.	R28	59	SD	9	0.42	Sewa
29.	R29	61	SD	8	0.77	Sewa
30.	R30	52	SD	6	0.63	Sewa
31.	R31	57	SD	8	0.70	Sewa
32.	R32	58	SD	10	0.70	Sewa
33.	R33	62	SD	11	0.38	Sewa
34.	R34	63	SD	12	0.70	Sewa
35.	R35	64	SD	9	0.70	Sewa
36.	R36	69	SLTP	7	0.49	Sewa
37.	R37	56	SLTP	5	0.38	Sewa

No	Kode Responden	Umur (tahun)	Pendidikan Terakhir	Pengalaman (tahun)	Luas Lahan (ha)	Status Lahan
38.	R38	55	SLTP	6	0.25	Milik Sendiri
39.	R39	57	SLTP	8	0.14	Milik Sendiri
40.	R40	61	SD	9	0.49	Sewa
41.	R41	63	SD	4	0.17	Sewa
42.	R42	58	SD	3	0.17	Sewa
43.	R43	57	SD	5	0.28	Sewa
44.	R44	56	SD	12	0.77	Sewa
45.	R45	60	SD	11	0.17	Sewa
46.	R46	63	SD	9	0.38	Sewa
47.	R47	57	SD	8	0.14	Sewa
48.	R48	55	SD	11	0.77	Sewa
49.	R49	62	SD	4	0.84	Sewa
50.	R50	65	SD	3	0.56	Sewa
51.	R51	58	SD	5	0.38	Sewa
52.	R52	59	SLTP	6	0.56	Sewa
53.	R53	68	SLTP	7	0.31	Sewa
54.	R54	51	SLTP	9	0.25	Sewa
55.	R55	57	SD	8	0.35	Sewa
56.	R56	60	SD	9	0.28	Sewa
57.	R57	64	SD	6	0.31	Sewa
58.	R58	54	SD	8	0.84	Sewa
59.	R59	60	SD	7	0.31	Sewa
60.	R60	61	SD	6	0.70	Sewa
61.	R61	64	SLTP	5	0.35	Sewa
62.	R62	56	SD	9	0.63	Sewa
63.	R63	59	SD	3	0.42	Sewa
64.	R64	61	SD	4	0.56	Sewa
65.	R65	60	SLTP	10	0.17	Sewa
66.	R66	62	SLTP	6	0.63	Sewa
67.	R67	60	SD	9	0.31	Sewa
68.	R68	51	SD	8	0.17	Sewa

Sumber: Data Primer 68 Responden Diolah (2026)

Lampiran 4. Denah Lokasi Penelitian



Gambar 7. Denah Lokasi Penelitian

Lampiran 5. Rekap Penggunaan *Input & Output* Produksi Harga Privat Usahatani Jagung

No	Jenis <i>Input</i>	Satuan	Total Penggunaan	Harga Privat (Rp/satuan)	Nilai Privat (Rp)
1.	Benih	kg	433,7	Rp90.000	Rp39.033.000
2.	Pupuk organik	kg	85.600	Rp325	Rp27.820.000
3.	Urea	kg	3.575	Rp1.800	Rp6.435.000
4.	NPK Phonska	kg	14.200	Rp1.840	Rp26.128.000
5.	POC	liter	109,2	Rp75.000	Rp8.190.000
6.	Antracol	kg	18,12	Rp75.000	Rp1.359.000
7.	Dangke	kg	36,56	Rp55.000	Rp2.010.800
Total					Rp110.975.800

Sumber: Data Primer Responden Diolah (2026)

Kode	Benih (kg)	Nilai benih	Pupuk organik (kg)	Nilai pupuk organik	Urea (kg)	Nilai urea	NPK Phonska (kg)	Nilai NPK
R01	12	Rp1.080.000	2.400	Rp780.000	100	Rp180.000	400	Rp736.000
R02	4,3	Rp387.000	775	Rp251.875	30	Rp54.000	130	Rp239.200
R03	5,7	Rp513.000	1.100	Rp357.500	45	Rp81.000	180	Rp331.200
R04	5	Rp450.000	1.075	Rp349.375	45	Rp81.000	160	Rp294.400
R05	6,2	Rp558.000	1.275	Rp414.375	45	Rp81.000	200	Rp368.000
R06	4,1	Rp369.000	800	Rp260.000	35	Rp63.000	120	Rp220.800
R07	5,5	Rp495.000	1.100	Rp357.500	50	Rp90.000	210	Rp386.400
R08	4,1	Rp369.000	725	Rp235.625	35	Rp63.000	120	Rp220.800
R09	6,5	Rp585.000	1.150	Rp373.750	55	Rp99.000	180	Rp331.200
R10	3	Rp270.000	650	Rp211.250	25	Rp45.000	100	Rp184.000
R11	1,8	Rp162.000	400	Rp130.000	15	Rp27.000	70	Rp128.800
R12	2,3	Rp207.000	475	Rp154.375	20	Rp36.000	80	Rp147.200
R13	4,6	Rp414.000	950	Rp308.750	35	Rp63.000	140	Rp257.600
R14	5,8	Rp522.000	1.175	Rp381.875	50	Rp90.000	180	Rp331.200
R15	6,6	Rp594.000	1.125	Rp365.625	45	Rp81.000	180	Rp331.200
R16	7,7	Rp693.000	1.575	Rp511.875	60	Rp108.000	260	Rp478.400
R17	11,6	Rp1.044.000	2.050	Rp666.250	85	Rp153.000	380	Rp699.200
R18	2,5	Rp225.000	450	Rp146.250	20	Rp36.000	80	Rp147.200
R19	12,3	Rp1.107.000	2.200	Rp715.000	95	Rp171.000	360	Rp662.400
R20	3,5	Rp315.000	725	Rp235.625	30	Rp54.000	110	Rp202.400
R21	10,9	Rp981.000	2.275	Rp739.375	100	Rp180.000	370	Rp680.800
R22	6,8	Rp612.000	1.475	Rp479.375	60	Rp108.000	220	Rp404.800
R23	6,9	Rp621.000	1.475	Rp479.375	65	Rp117.000	240	Rp441.600
R24	6	Rp540.000	1.075	Rp349.375	50	Rp90.000	220	Rp404.800
R25	4,7	Rp423.000	950	Rp308.750	40	Rp72.000	160	Rp294.400
R26	10,1	Rp909.000	2.150	Rp698.750	85	Rp153.000	320	Rp588.800
R27	7,7	Rp693.000	1.475	Rp479.375	60	Rp108.000	260	Rp478.400
R28	6,1	Rp549.000	1.150	Rp373.750	50	Rp90.000	210	Rp386.400
R29	10,5	Rp945.000	2.050	Rp666.250	90	Rp162.000	400	Rp736.000
R30	9,8	Rp882.000	1.750	Rp568.750	80	Rp144.000	320	Rp588.800
R31	9,1	Rp819.000	1.925	Rp625.625	75	Rp135.000	300	Rp552.000
R32	10,5	Rp945.000	2.125	Rp690.625	75	Rp135.000	320	Rp588.800
R33	5,1	Rp459.000	1.050	Rp341.250	40	Rp72.000	200	Rp368.000
R34	9,2	Rp828.000	2.000	Rp650.000	85	Rp153.000	240	Rp441.600
R35	10,8	Rp972.000	1.950	Rp633.750	75	Rp135.000	370	Rp680.800
R36	7,2	Rp648.000	1.300	Rp422.500	60	Rp108.000	240	Rp441.600
R37	5,5	Rp495.000	1.050	Rp341.250	45	Rp81.000	180	Rp331.200
R38	3,5	Rp315.000	775	Rp251.875	30	Rp54.000	110	Rp202.400
R39	2	Rp180.000	375	Rp121.875	15	Rp27.000	60	Rp110.400
R40	6,7	Rp603.000	1.350	Rp438.750	55	Rp99.000	250	Rp460.000
R41	2,4	Rp216.000	475	Rp154.375	20	Rp36.000	80	Rp147.200
R42	2,5	Rp225.000	500	Rp162.500	20	Rp36.000	80	Rp147.200
R43	3,6	Rp324.000	775	Rp251.875	30	Rp54.000	130	Rp239.200
R44	11,2	Rp1.008.000	2.350	Rp763.750	95	Rp171.000	390	Rp717.600
R45	2,5	Rp225.000	500	Rp162.500	20	Rp36.000	80	Rp147.200
R46	5,6	Rp504.000	1.075	Rp349.375	45	Rp81.000	170	Rp312.800
R47	2,2	Rp198.000	425	Rp138.125	15	Rp27.000	70	Rp128.800

Kode	Benih (kg)	Nilai benih	Pupuk organik (kg)	Nilai pupuk organik	Urea (kg)	Nilai urea	NPK Phonska (kg)	Nilai NPK
R48	11	Rp990.000	2.250	Rp731.250	85	Rp153.000	330	Rp607.200
R49	12	Rp1.080.000	2.275	Rp739.375	110	Rp198.000	400	Rp736.000
R50	8	Rp720.000	1.600	Rp520.000	65	Rp117.000	250	Rp460.000
R51	5,4	Rp486.000	1.175	Rp381.875	45	Rp81.000	180	Rp331.200
R52	8,1	Rp729.000	1.700	Rp552.500	70	Rp126.000	280	Rp515.200
R53	4,7	Rp423.000	975	Rp316.875	40	Rp72.000	160	Rp294.400
R54	3,7	Rp333.000	700	Rp227.500	25	Rp45.000	120	Rp220.800
R55	5,5	Rp495.000	1.000	Rp325.000	45	Rp81.000	170	Rp312.800
R56	3,8	Rp342.000	800	Rp260.000	35	Rp63.000	120	Rp220.800
R57	4,6	Rp414.000	825	Rp268.125	40	Rp72.000	160	Rp294.400
R58	12,5	Rp1.125.000	2.250	Rp731.250	100	Rp180.000	420	Rp772.800
R59	4,7	Rp423.000	900	Rp292.500	40	Rp72.000	160	Rp294.400
R60	9,3	Rp837.000	2.175	Rp706.875	85	Rp153.000	310	Rp570.400
R61	5,2	Rp468.000	975	Rp316.875	45	Rp81.000	180	Rp331.200
R62	9,7	Rp873.000	1.650	Rp536.250	80	Rp144.000	290	Rp533.600
R63	6	Rp540.000	1.100	Rp357.500	50	Rp90.000	210	Rp386.400
R64	7,2	Rp648.000	1.600	Rp520.000	70	Rp126.000	240	Rp441.600
R65	2,3	Rp207.000	500	Rp162.500	20	Rp36.000	80	Rp147.200
R66	8,9	Rp801.000	1.750	Rp568.750	70	Rp126.000	290	Rp533.600
R67	4,4	Rp396.000	950	Rp308.750	35	Rp63.000	140	Rp257.600
R68	2,5	Rp225.000	450	Rp146.250	20	Rp36.000	80	Rp147.200

Sumber: Data Primer 68 Responden Diolah (2026)

Keterangan: Harga privat yang digunakan adalah benih Rp90.000/kg, pupuk organik Rp325/kg, urea Rp1.800/kg, NPK Phonska Rp1.840/kg.

Kode	POC (liter)	Nilai POC	Antracol (kg)	Nilai Antracol	Dangke (kg)	Nilai Dangke
R01	3	Rp225.000	0,5	Rp37.500	1	Rp55.000
R02	1	Rp75.000	0,17	Rp12.750	0,33	Rp18.150
R03	1,4	Rp105.000	0,25	Rp18.750	0,48	Rp26.400
R04	1,1	Rp82.500	0,22	Rp16.500	0,4	Rp22.000
R05	1,4	Rp105.000	0,26	Rp19.500	0,52	Rp28.600
R06	1,1	Rp82.500	0,15	Rp11.250	0,33	Rp18.150
R07	1,5	Rp112.500	0,23	Rp17.250	0,48	Rp26.400
R08	1	Rp75.000	0,15	Rp11.250	0,36	Rp19.800
R09	1,4	Rp105.000	0,24	Rp18.000	0,46	Rp25.300
R10	0,7	Rp52.500	0,13	Rp9.750	0,26	Rp14.300
R11	0,5	Rp37.500	0,1	Rp7.500	0,2	Rp11.000
R12	0,6	Rp45.000	0,11	Rp8.250	0,2	Rp11.000
R13	1,1	Rp82.500	0,19	Rp14.250	0,4	Rp22.000
R14	1,6	Rp120.000	0,23	Rp17.250	0,46	Rp25.300
R15	1,5	Rp112.500	0,25	Rp18.750	0,55	Rp30.250
R16	2	Rp150.000	0,35	Rp26.250	0,69	Rp37.950
R17	2,8	Rp210.000	0,46	Rp34.500	0,99	Rp54.450
R18	0,6	Rp45.000	0,11	Rp8.250	0,2	Rp11.000
R19	3,2	Rp240.000	0,53	Rp39.750	1,06	Rp58.300
R20	1	Rp75.000	0,15	Rp11.250	0,28	Rp15.400
R21	3,1	Rp232.500	0,54	Rp40.500	1,04	Rp57.200
R22	1,9	Rp142.500	0,28	Rp21.000	0,58	Rp31.900
R23	1,7	Rp127.500	0,27	Rp20.250	0,57	Rp31.350
R24	1,5	Rp112.500	0,25	Rp18.750	0,45	Rp24.750
R25	1,3	Rp97.500	0,19	Rp14.250	0,45	Rp24.750
R26	2,3	Rp172.500	0,41	Rp30.750	0,84	Rp46.200
R27	1,6	Rp120.000	0,27	Rp20.250	0,57	Rp31.350
R28	1,4	Rp105.000	0,27	Rp20.250	0,48	Rp26.400
R29	2,8	Rp210.000	0,49	Rp36.750	0,94	Rp51.700
R30	2,4	Rp180.000	0,38	Rp28.500	0,78	Rp42.900
R31	2,3	Rp172.500	0,43	Rp32.250	0,87	Rp47.850
R32	2,5	Rp187.500	0,42	Rp31.500	0,79	Rp43.450
R33	1,3	Rp97.500	0,22	Rp16.500	0,44	Rp24.200
R34	2,4	Rp180.000	0,4	Rp30.000	0,89	Rp48.950
R35	2,7	Rp202.500	0,44	Rp33.000	0,79	Rp43.450
R36	1,7	Rp127.500	0,31	Rp23.250	0,6	Rp33.000
R37	1,5	Rp112.500	0,25	Rp18.750	0,48	Rp26.400
R38	0,9	Rp67.500	0,15	Rp11.250	0,31	Rp17.050
R39	0,5	Rp37.500	0,1	Rp7.500	0,2	Rp11.000
R40	1,7	Rp127.500	0,3	Rp22.500	0,6	Rp33.000
R41	0,6	Rp45.000	0,11	Rp8.250	0,2	Rp11.000
R42	0,6	Rp45.000	0,1	Rp7.500	0,21	Rp11.550
R43	1	Rp75.000	0,15	Rp11.250	0,34	Rp18.700
R44	2,7	Rp202.500	0,41	Rp30.750	0,96	Rp52.800
R45	0,6	Rp45.000	0,11	Rp8.250	0,2	Rp11.000

Kode	POC (liter)	Nilai POC	Antracol (kg)	Nilai Antracol	Dangke (kg)	Nilai Dangke
R46	1,4	Rp105.000	0,25	Rp18.750	0,43	Rp23.650
R47	0,5	Rp37.500	0,1	Rp7.500	0,2	Rp11.000
R48	3	Rp225.000	0,42	Rp31.500	0,93	Rp51.150
R49	3,1	Rp232.500	0,48	Rp36.000	0,96	Rp52.800
R50	2,1	Rp157.500	0,31	Rp23.250	0,66	Rp36.300
R51	1,4	Rp105.000	0,24	Rp18.000	0,44	Rp24.200
R52	2,1	Rp157.500	0,33	Rp24.750	0,67	Rp36.850
R53	1,2	Rp90.000	0,19	Rp14.250	0,37	Rp20.350
R54	1	Rp75.000	0,16	Rp12.000	0,33	Rp18.150
R55	1,4	Rp105.000	0,23	Rp17.250	0,38	Rp20.900
R56	0,9	Rp67.500	0,18	Rp13.500	0,35	Rp19.250
R57	1,1	Rp82.500	0,19	Rp14.250	0,37	Rp20.350
R58	2,8	Rp210.000	0,46	Rp34.500	1,06	Rp58.300
R59	1,1	Rp82.500	0,18	Rp13.500	0,39	Rp21.450
R60	2,3	Rp172.500	0,43	Rp32.250	0,88	Rp48.400
R61	1,4	Rp105.000	0,2	Rp15.000	0,42	Rp23.100
R62	2,4	Rp180.000	0,35	Rp26.250	0,75	Rp41.250
R63	1,6	Rp120.000	0,27	Rp20.250	0,48	Rp26.400
R64	2,1	Rp157.500	0,31	Rp23.250	0,71	Rp39.050
R65	0,6	Rp45.000	0,11	Rp8.250	0,21	Rp11.550
R66	2,4	Rp180.000	0,41	Rp30.750	0,76	Rp41.800
R67	1,2	Rp90.000	0,18	Rp13.500	0,38	Rp20.900
R68	0,6	Rp45.000	0,11	Rp8.250	0,2	Rp11.000

Sumber: Data Primer 68 Responden Diolah (2026)

Keterangan: Harga privat yang digunakan adalah POC Rp75.000/liter, Antracol Rp75.000/kg, dan Dangke Rp55.000/kg.

Kode	Varietas	Luas lahan (ha)	Produksi (kg)	Harga jual (Rp/kg)	Penerimaan (Rp)	Produktivitas (ton/ha)
R01	Pioneer P40	0,84	2.400	Rp5.500	Rp13.200.000	2,85
R02	Pioneer P40	0,28	740	Rp5.500	Rp4.070.000	2,64
R03	Pioneer P40	0,42	1.260	Rp5.500	Rp6.930.000	3
R04	Pioneer P40	0,35	1.040	Rp5.500	Rp5.720.000	2,97
R05	Pioneer P40	0,42	1.130	Rp5.500	Rp6.215.000	2,69
R06	Pioneer P40	0,28	880	Rp5.500	Rp4.840.000	3,14
R07	Pioneer P40	0,42	1.230	Rp5.500	Rp6.765.000	2,92
R08	Pioneer P40	0,28	750	Rp5.500	Rp4.125.000	2,67
R09	Pioneer P40	0,42	1.180	Rp5.500	Rp6.490.000	2,81
R10	Pioneer P40	0,21	540	Rp5.500	Rp2.970.000	2,57
R11	Pioneer P40	0,14	350	Rp5.500	Rp1.925.000	2,5
R12	Pioneer P40	0,17	480	Rp5.500	Rp2.640.000	2,85
R13	Pioneer P40	0,31	910	Rp5.500	Rp5.005.000	2,95
R14	Pioneer P40	0,42	1.200	Rp5.500	Rp6.600.000	2,85
R15	Pioneer P40	0,42	1.260	Rp5.500	Rp6.930.000	3
R16	Pioneer P40	0,56	1.480	Rp5.500	Rp8.140.000	2,64

Kode	Varietas	Luas lahan (ha)	Produksi (kg)	Harga jual (Rp/kg)	Penerimaan (Rp)	Produktivitas (ton/ha)
R17	Pioneer P40	0,77	2.030	Rp5.500	Rp11.165.000	2,63
R18	Pioneer P40	0,17	450	Rp5.500	Rp2.475.000	2,67
R19	Pioneer P40	0,84	2.610	Rp5.500	Rp14.355.000	3,1
R20	Pioneer P40	0,25	710	Rp5.500	Rp3.905.000	2,81
R21	Pioneer P40	0,84	2.760	Rp5.500	Rp15.180.000	3,28
R22	Pioneer P40	0,49	1.480	Rp5.500	Rp8.140.000	3,02
R23	Pioneer P40	0,49	1.410	Rp5.500	Rp7.755.000	2,87
R24	Pioneer P40	0,42	1.060	Rp5.500	Rp5.830.000	2,52
R25	Pioneer P40	0,35	900	Rp5.500	Rp4.950.000	2,57
R26	Pioneer P40	0,7	2.170	Rp5.500	Rp11.935.000	3,1
R27	Pioneer P40	0,49	1.610	Rp5.500	Rp8.855.000	3,28
R28	Pioneer P40	0,42	1.240	Rp5.500	Rp6.820.000	2,95
R29	Pioneer P40	0,77	2.240	Rp5.500	Rp12.320.000	2,9
R30	Pioneer P40	0,63	1.700	Rp5.500	Rp9.350.000	2,69
R31	Pioneer P40	0,7	2.210	Rp5.500	Rp12.155.000	3,15
R32	Pioneer P40	0,7	2.240	Rp5.500	Rp12.320.000	3,2
R33	Pioneer P40	0,38	1.010	Rp5.500	Rp5.555.000	2,62
R34	Pioneer P40	0,7	2.200	Rp5.500	Rp12.100.000	3,14
R35	Pioneer P40	0,7	1.850	Rp5.500	Rp10.175.000	2,64
R36	Pioneer P40	0,49	1.440	Rp5.500	Rp7.920.000	2,93
R37	Pioneer P40	0,38	1.010	Rp5.500	Rp5.555.000	2,62
R38	Pioneer P40	0,25	790	Rp5.500	Rp4.345.000	3,13
R39	Pioneer P40	0,14	360	Rp5.500	Rp1.980.000	2,57
R40	Pioneer P40	0,49	1.500	Rp5.500	Rp8.250.000	3,06
R41	Pioneer P40	0,17	500	Rp5.500	Rp2.750.000	2,97
R42	Pioneer P40	0,17	510	Rp5.500	Rp2.805.000	3,03
R43	Pioneer P40	0,28	780	Rp5.500	Rp4.290.000	2,78
R44	Pioneer P40	0,77	2.510	Rp5.500	Rp13.805.000	3,26
R45	Pioneer P40	0,17	430	Rp5.500	Rp2.365.000	2,56
R46	Pioneer P40	0,38	1.170	Rp5.500	Rp6.435.000	3,03
R47	Pioneer P40	0,14	350	Rp5.500	Rp1.925.000	2,5
R48	Pioneer P40	0,77	2.080	Rp5.500	Rp11.440.000	2,7
R49	Pioneer P40	0,84	2.180	Rp5.500	Rp11.990.000	2,59
R50	Pioneer P40	0,56	1.790	Rp5.500	Rp9.845.000	3,19
R51	Pioneer P40	0,38	1.250	Rp5.500	Rp6.875.000	3,24
R52	Pioneer P40	0,56	1.670	Rp5.500	Rp9.185.000	2,98
R53	Pioneer P40	0,31	910	Rp5.500	Rp5.005.000	2,95
R54	Pioneer P40	0,25	830	Rp5.500	Rp4.565.000	3,29
R55	Pioneer P40	0,35	930	Rp5.500	Rp5.115.000	2,65
R56	Pioneer P40	0,28	870	Rp5.500	Rp4.785.000	3,1
R57	Pioneer P40	0,31	770	Rp5.500	Rp4.235.000	2,5
R58	Pioneer P40	0,84	2.120	Rp5.500	Rp11.660.000	2,52
R59	Pioneer P40	0,31	1.000	Rp5.500	Rp5.500.000	3,24
R60	Pioneer P40	0,7	1.850	Rp5.500	Rp10.175.000	2,64
R61	Pioneer P40	0,35	1.000	Rp5.500	Rp5.500.000	2,85

Kode	Varietas	Luas lahan (ha)	Produksi (kg)	Harga jual (Rp/kg)	Penerimaan (Rp)	Produktivitas (ton/ha)
R62	Pioneer P40	0,63	1.620	Rp5.500	Rp8.910.000	2,57
R63	Pioneer P40	0,42	1.270	Rp5.500	Rp6.985.000	3,02
R64	Pioneer P40	0,56	1.740	Rp5.500	Rp9.570.000	3,1
R65	Pioneer P40	0,17	440	Rp5.500	Rp2.420.000	2,61
R66	Pioneer P40	0,63	2.060	Rp5.500	Rp11.330.000	3,27
R67	Pioneer P40	0,31	1.000	Rp5.500	Rp5.500.000	3,24
R68	Pioneer P40	0,17	480	Rp5.500	Rp2.640.000	2,85

Sumber: Data Primer 68 Responden Diolah (2026).

Keterangan: Total produksi 68 responden sebesar 87.920 kg dan total penerimaan privat sebesar Rp483.560.000. Rata-rata produktivitas responden sebesar 2,88 ton/ha.

Lampiran 6. Biaya domestik *input non-tradeable* privat dan sosial

Kode	HOK perempuan	HOK laki-laki	Nilai tenaga kerja	Nilai lahan	Tingkat bunga	Lama (bulan)	Biaya modal peluang
R01	32	19	Rp2.610.000	Rp800.000	6%	3,33	Rp106.907
R02	11	6	Rp860.000	Rp266.667	6%	3,33	Rp31.200
R03	18	10	Rp1.420.000	Rp400.000	6%	3,33	Rp53.472
R04	12	8	Rp1.040.000	Rp333.333	6%	3,33	Rp38.369
R05	16	9	Rp1.270.000	Rp400.000	6%	3,33	Rp53.334
R06	11	6	Rp860.000	Rp266.667	6%	3,33	Rp30.981
R07	15	11	Rp1.370.000	Rp400.000	6%	3,33	Rp53.508
R08	9	6	Rp780.000	Rp266.667	6%	3,33	Rp29.169
R09	15	9	Rp1.230.000	Rp400.000	6%	3,33	Rp52.064
R10	8	5	Rp670.000	Rp200.000	6%	3,33	Rp23.947
R11	5	3	Rp410.000	Rp133.333	6%	3,33	Rp15.021
R12	7	4	Rp560.000	Rp161.905	6%	3,33	Rp19.214
R13	13	6	Rp940.000	Rp295.238	6%	3,33	Rp34.555
R14	16	10	Rp1.340.000	Rp400.000	6%	3,33	Rp53.057
R15	17	10	Rp1.380.000	Rp400.000	6%	3,33	Rp54.466
R16	24	14	Rp1.940.000	Rp533.333	6%	3,33	Rp73.624
R17	28	15	Rp2.170.000	Rp733.333	6%	3,33	Rp94.763
R18	6	4	Rp520.000	Rp161.905	6%	3,33	Rp18.718
R19	32	17	Rp2.470.000	Rp800.000	6%	3,33	Rp102.961
R20	10	6	Rp820.000	Rp238.095	6%	3,33	Rp28.417
R21	36	20	Rp2.840.000	Rp800.000	6%	3,33	Rp107.694
R22	19	10	Rp1.460.000	Rp466.667	6%	3,33	Rp61.253
R23	18	10	Rp1.420.000	Rp466.667	6%	3,33	Rp61.229
R24	15	9	Rp1.230.000	Rp400.000	6%	3,33	Rp52.112
R25	15	7	Rp1.090.000	Rp333.333	6%	3,33	Rp38.213
R26	23	18	Rp2.180.000	Rp666.667	6%	3,33	Rp89.518
R27	20	11	Rp1.570.000	Rp466.667	6%	3,33	Rp65.212

Kode	HOK perempuan	HOK laki-laki	Nilai tenaga kerja	Nilai lahan	Tingkat bunga	Lama (bulan)	Biaya modal peluang
R28	17	11	Rp1.450.000	Rp400.000	6%	3,33	Rp55.904
R29	28	16	Rp2.240.000	Rp733.333	6%	3,33	Rp95.031
R30	27	13	Rp1.990.000	Rp600.000	6%	3,33	Rp82.602
R31	21	14	Rp1.820.000	Rp666.667	6%	3,33	Rp86.974
R32	25	11	Rp1.770.000	Rp666.667	6%	3,33	Rp83.154
R33	16	8	Rp1.200.000	Rp361.905	6%	3,33	Rp48.335
R34	23	15	Rp1.970.000	Rp666.667	6%	3,33	Rp81.669
R35	24	14	Rp1.940.000	Rp666.667	6%	3,33	Rp87.241
R36	17	11	Rp1.450.000	Rp466.667	6%	3,33	Rp61.159
R37	14	9	Rp1.190.000	Rp361.905	6%	3,33	Rp48.625
R38	10	5	Rp750.000	Rp238.095	6%	3,33	Rp27.437
R39	6	3	Rp450.000	Rp133.333	6%	3,33	Rp15.539
R40	20	10	Rp1.500.000	Rp466.667	6%	3,33	Rp61.651
R41	7	4	Rp560.000	Rp161.905	6%	3,33	Rp22.023
R42	7	4	Rp560.000	Rp161.905	6%	3,33	Rp22.301
R43	11	6	Rp860.000	Rp266.667	6%	3,33	Rp34.532
R44	26	13	Rp1.950.000	Rp733.333	6%	3,33	Rp100.598
R45	6	4	Rp520.000	Rp161.905	6%	3,33	Rp21.657
R46	16	9	Rp1.270.000	Rp361.905	6%	3,33	Rp49.750
R47	5	3	Rp410.000	Rp133.333	6%	3,33	Rp17.938
R48	32	19	Rp2.610.000	Rp733.333	6%	3,33	Rp100.807
R49	35	19	Rp2.730.000	Rp800.000	6%	3,33	Rp108.570
R50	24	12	Rp1.800.000	Rp533.333	6%	3,33	Rp71.793
R51	13	9	Rp1.150.000	Rp361.905	6%	3,33	Rp48.315
R52	19	12	Rp1.600.000	Rp533.333	6%	3,33	Rp70.276
R53	11	6	Rp860.000	Rp295.238	6%	3,33	Rp39.224
R54	11	5	Rp790.000	Rp238.095	6%	3,33	Rp32.212
R55	14	8	Rp1.120.000	Rp333.333	6%	3,33	Rp46.196

Kode	HOK perempuan	HOK laki-laki	Nilai tenaga kerja	Nilai lahan	Tingkat bunga	Lama (bulan)	Biaya modal peluang
R56	11	6	Rp860.000	Rp266.667	6%	3,33	Rp34.730
R57	12	7	Rp970.000	Rp295.238	6%	3,33	Rp39.959
R58	31	21	Rp2.710.000	Rp800.000	6%	3,33	Rp108.852
R59	13	7	Rp1.010.000	Rp295.238	6%	3,33	Rp41.171
R60	30	16	Rp2.320.000	Rp666.667	6%	3,33	Rp90.528
R61	11	9	Rp1.070.000	Rp333.333	6%	3,33	Rp45.099
R62	27	13	Rp1.990.000	Rp600.000	6%	3,33	Rp80.948
R63	17	9	Rp1.310.000	Rp400.000	6%	3,33	Rp53.343
R64	20	11	Rp1.570.000	Rp533.333	6%	3,33	Rp66.719
R65	6	3	Rp450.000	Rp161.905	6%	3,33	Rp20.209
R66	16	10	Rp1.340.000	Rp600.000	6%	3,33	Rp79.100
R67	12	6	Rp900.000	Rp295.238	6%	3,33	Rp38.548
R68	7	4	Rp560.000	Rp161.905	6%	3,33	Rp22.037

Sumber: Data Primer 68 Responden Diolah (2026)

Keterangan: Upah tenaga kerja perempuan sebesar Rp40.000/HOK dan tenaga kerja laki-laki Rp70.000/HOK. Total HOK dihitung dari penjumlahan HOK perempuan dan laki-laki. Tenaga kerja, lahan, bunga modal termasuk kedalam *input non-tradeable* sosial.

No	Komponen	Satuan/Uraian	Total Penggunaan	Nilai Privat (Rp)
1.	Tenaga kerja perempuan	HOK	1.149	Rp45.960.000
2.	Tenaga kerja laki-laki	HOK	658	Rp46.060.000
3.	Tenaga kerja upahan total	HOK	1.807	Rp92.020.000
4.	Lahan	hektar	30,28	Rp28.838.097
5.	Penyusutan alat	rupiah	-	Rp12.085.560
6.	Biaya modal	rupiah	-	Rp3.785.734
Total <i>input non-tradeable</i> privat dan sosial				Rp136.729.391

Sumber: Data Primer Responden Diolah (2026)

No	Nama Alat	Jumlah Unit	Nilai Penyusutan (Rp)
1.	Arit	124	Rp1.004.400
2.	Cangkul	178	Rp2.242.800
3.	Ember	35	Rp220.500
4.	Kultivator	9	Rp2.754.000
5.	Parang	206	Rp2.410.200
6.	Pisau	96	Rp432.000
7.	Sprayer	112	Rp2.620.800
8.	Terpal	131	Rp400.860
Total			Rp12.085.560

Sumber: Data Primer Diolah (2026)

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R01	Cangkul	3	Rp70.000	5	10%	Rp37.800
	Kultivator	1	Rp1.700.000	5	10%	Rp306.000
	Parang	4	Rp65.000	5	10%	Rp46.800
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Total R01					Rp446.580
R02	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R02					Rp75.060
R03	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Kultivator	1	Rp1.700.000	5	10%	Rp306.000
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R03					Rp396.720

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R04	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R04					Rp90.720
R05	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R05					Rp90.720
R06	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R06					Rp75.060
R07	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R07					Rp90.720
R08	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R08					Rp75.060

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R09	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R09					Rp90.720
R10	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	1	Rp65.000	5	10%	Rp11.700
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R10					Rp63.360
R11	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	1	Rp65.000	5	10%	Rp11.700
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R11					Rp63.360
R12	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	1	Rp65.000	5	10%	Rp11.700
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R12					Rp63.360
R13	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R13					Rp90.720

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R14	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Kultivator	1	Rp1.700.000	5	10%	Rp306.000
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R14					Rp396.720
R15	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R15					Rp90.720
R16	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	3	Rp65.000	5	10%	Rp35.100
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R16					Rp138.420
R17	Cangkul	3	Rp70.000	5	10%	Rp37.800
	Parang	4	Rp65.000	5	10%	Rp46.800
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R17					Rp165.780
R18	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	1	Rp65.000	5	10%	Rp11.700
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R18					Rp63.360

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R19	Cangkul	3	Rp70.000	5	10%	Rp37.800
	Kultivator	1	Rp1.700.000	5	10%	Rp306.000
	Parang	4	Rp65.000	5	10%	Rp46.800
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R19					Rp471.780
R20	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R20					Rp75.060
R21	Cangkul	3	Rp70.000	5	10%	Rp37.800
	Kultivator	1	Rp1.700.000	5	10%	Rp306.000
	Parang	4	Rp65.000	5	10%	Rp46.800
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R21					Rp471.780
R22	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	3	Rp35.000	5	10%	Rp18.900
	Total R22					Rp269.820

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R23	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	3	Rp65.000	5	10%	Rp35.100
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R23					Rp138.420
R24	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R24					Rp250.920
R25	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R25					Rp90.720
R26	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R26					Rp250.920
R27	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R27					Rp250.920

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R28	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R28					Rp250.920
R29	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	3	Rp35.000	5	10%	Rp18.900
	Total R29					Rp269.820
R30	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	3	Rp35.000	5	10%	Rp18.900
	Total R30					Rp269.820
R31	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	3	Rp35.000	5	10%	Rp18.900
	Total R31					Rp269.820

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R32	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	3	Rp35.000	5	10%	Rp18.900
	Total R32					Rp269.820
R33	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R33					Rp90.720
R34	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	3	Rp35.000	5	10%	Rp18.900
	Total R34					Rp269.820
R35	Cangkul	4	Rp70.000	5	10%	Rp50.400
	Parang	3	Rp65.000	5	10%	Rp35.100
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	1	Rp35.000	5	10%	Rp6.300
	Total R35					Rp172.980

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R36	Cangkul	4	Rp70.000	5	10%	Rp50.400
	Parang	3	Rp65.000	5	10%	Rp35.100
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	1	Rp35.000	5	10%	Rp6.300
	Total R36					Rp172.980
R37	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R37					Rp90.720
R38	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R38					Rp75.060
R39	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	1	Rp65.000	5	10%	Rp11.700
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R39					Rp63.360
R40	Cangkul	3	Rp70.000	5	10%	Rp37.800
	Kultivator	1	Rp1.700.000	5	10%	Rp306.000
	Parang	4	Rp65.000	5	10%	Rp46.800
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R40					Rp471.780

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R41	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	1	Rp65.000	5	10%	Rp11.700
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R41					Rp63.360
R42	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	1	Rp65.000	5	10%	Rp11.700
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R42					Rp63.360
R43	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R43					Rp75.060
R44	Cangkul	3	Rp70.000	5	10%	Rp37.800
	Parang	4	Rp65.000	5	10%	Rp46.800
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R44					Rp165.780
R45	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	1	Rp65.000	5	10%	Rp11.700
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R45					Rp63.360

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R46	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R46					Rp90.720
R47	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	1	Rp65.000	5	10%	Rp11.700
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R47					Rp63.360
R48	Cangkul	3	Rp70.000	5	10%	Rp37.800
	Kultivator	1	Rp1.700.000	5	10%	Rp306.000
	Parang	4	Rp65.000	5	10%	Rp46.800
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R48					Rp471.780
R49	Cangkul	3	Rp70.000	5	10%	Rp37.800
	Kultivator	1	Rp1.700.000	5	10%	Rp306.000
	Parang	4	Rp65.000	5	10%	Rp46.800
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R49					Rp471.780

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R50	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	3	Rp35.000	5	10%	Rp18.900
	Total R50					Rp269.820
R51	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R51					Rp90.720
R52	Cangkul	4	Rp70.000	5	10%	Rp50.400
	Parang	3	Rp65.000	5	10%	Rp35.100
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	1	Rp35.000	5	10%	Rp6.300
	Total R52					Rp172.980
R53	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R53					Rp90.720
R54	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R54					Rp75.060

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R55	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R55					Rp90.720
R56	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R56					Rp75.060
R57	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R57					Rp90.720
R58	Cangkul	3	Rp70.000	5	10%	Rp37.800
	Kultivator	1	Rp1.700.000	5	10%	Rp306.000
	Parang	4	Rp65.000	5	10%	Rp46.800
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Total R58					Rp471.780
R59	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R59					Rp90.720

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R60	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	3	Rp35.000	5	10%	Rp18.900
	Total R60					Rp269.820
R61	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R61					Rp90.720
R62	Cangkul	4	Rp70.000	5	10%	Rp50.400
	Parang	3	Rp65.000	5	10%	Rp35.100
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	1	Rp35.000	5	10%	Rp6.300
	Total R62					Rp172.980
R63	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	3	Rp35.000	5	10%	Rp18.900
	Total R63					Rp269.820

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R64	Cangkul	5	Rp70.000	5	10%	Rp63.000
	Parang	6	Rp65.000	5	10%	Rp70.200
	Sprayer	3	Rp130.000	5	10%	Rp70.200
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	4	Rp45.000	5	10%	Rp32.400
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	3	Rp35.000	5	10%	Rp18.900
	Total R64					Rp269.820
R65	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	1	Rp65.000	5	10%	Rp11.700
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R65					Rp63.360
R66	Cangkul	4	Rp70.000	5	10%	Rp50.400
	Parang	3	Rp65.000	5	10%	Rp35.100
	Sprayer	2	Rp130.000	5	10%	Rp46.800
	Terpal	3	Rp17.000	5	10%	Rp9.180
	Arit	2	Rp45.000	5	10%	Rp16.200
	Pisau	2	Rp25.000	5	10%	Rp9.000
	Ember	1	Rp35.000	5	10%	Rp6.300
	Total R66					Rp172.980
R67	Cangkul	2	Rp70.000	5	10%	Rp25.200
	Parang	2	Rp65.000	5	10%	Rp23.400
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	2	Rp17.000	5	10%	Rp6.120
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R67					Rp90.720

Kode	Nama alat	Jumlah (unit)	Harga beli (Rp/unit)	Umur ekonomis (tahun)	Nilai sisa	Nilai penyusutan (Rp)
R68	Cangkul	1	Rp70.000	5	10%	Rp12.600
	Parang	1	Rp65.000	5	10%	Rp11.700
	Sprayer	1	Rp130.000	5	10%	Rp23.400
	Terpal	1	Rp17.000	5	10%	Rp3.060
	Arit	1	Rp45.000	5	10%	Rp8.100
	Pisau	1	Rp25.000	5	10%	Rp4.500
	Total R68					Rp63.360

Sumber: Data Primer 68 Responden Diolah (2026)

Keterangan: Nilai penyusutan dihitung dari jumlah unit dikalikan harga beli, dikurangi nilai sisa 10 persen, kemudian dibagi umur ekonomis lima tahun. Penyusutan alat juga termasuk kedalam *input non-tradeable* sosial.

Lampiran 7. Rekap Biaya dan Penerimaan pada Harga Privat

No	Komponen	Dasar Perhitungan	Nilai
1.	Penerimaan privat	Produksi total × harga jual privat	Rp483.560.000
2.	Biaya <i>input tradeable</i> privat	Benih, pupuk, POC, dan pestisida	Rp110.975.800
3.	Biaya <i>input non-tradeable</i> privat	Tenaga kerja, lahan, penyusutan alat, dan modal	Rp136.729.391
4.	Nilai tambah privat	Penerimaan privat – biaya <i>input tradeable</i> privat	Rp372.584.200
5.	Pendapatan privat	Nilai tambah privat – biaya <i>input non-tradeable</i> privat	Rp235.854.809

Sumber: Data Primer Diolah (2026)

Lampiran 8. Rekap Perhitungan Harga Sosial

No	Komponen	Pendekatan	Dasar Penetapan	Harga Sosial
1.	Jagung pipilan kering	Paritas impor	CIF + biaya akses ke Ciamis	Rp4.664/kg
2.	Benih Pioneer P40	Harga domestik	Harga pasar domestik	Rp90.000/kg
3.	Pupuk organik	Harga domestik	Harga pasar lokal	Rp325/kg
4.	Urea	Paritas ekspor	FOB – biaya akses dari Ciamis ke pelabuhan ekspor	Rp8.193/kg
5.	NPK Phonska	Paritas impor	CIF + biaya akses ke Ciamis	Rp10.800/kg
6.	POC	Harga domestik	Harga pasar domestik	Rp75.000/liter
7.	Antracol	Paritas impor	CIF + biaya akses ke Ciamis	Rp113.814/kg
8.	Dangke	Paritas impor	CIF + biaya akses ke Ciamis	Rp136.944/kg

Sumber: Data Primer Diolah (2026); Data Sekunder Diolah (2026)

Tahap	Komponen Biaya	Perhitungan	Rp/MT	Rp/kg
1.	Harga CIF jagung impor	USD235 x Rp. 17,826.80	Rp4.189.298	Rp4.189
2.	Bongkar muat pelabuhan di Cirebon (Pelindo)	Total biaya pelabuhan wajar	Rp150.000	Rp150
3.	Transportasi darat dari pelabuhan cirebon ke ciamis	Total biaya angkut curah/karung	Rp250.000	Rp250
4.	Susut, sortasi, distribusi lokal	Total biaya	Rp75.000	Rp75
Total harga sosial <i>output</i>				Rp4.664

Sumber: Bank Indonesia (2026); PT Pelabuhan Tanjung Priok (2024); *The World Bank* (2026)

Tahap	Komponen	Perhitungan	Hasil
1.	Nilai unit ekspor FOB urea	$\text{USD}29.968.479 \div 61.352.415 \text{ kg}$	$\text{USD}0,488465/\text{kg}$
2.	Konversi kurs sosial	$\text{USD}0,488465 \times \text{Rp}17.826,80$	$\text{Rp}8.707,76/\text{kg}$
3.	Biaya akses dari Ciamis ke pelabuhan ekspor	$\text{Rp}8.707,76 - \text{Rp}515$	$\text{Rp}8.192,76/\text{kg}$
Harga sosial urea sampai di Ciamis			$\text{Rp}8.193/\text{kg}$

Sumber: Badan Pusat Statistik (2026); Bank Indonesia (2026)

Tahap	Komponen	Perhitungan	Hasil
1.	Nilai unit CIF pupuk NPK impor	$\text{USD}18.637.165 \div 32.303.901 \text{ kg}$	$\text{USD}0,576932/\text{kg}$
2.	Konversi kurs sosial	$\text{USD}0,576932 \times \text{Rp}17.826,80$	$\text{Rp}10.284,85/\text{kg}$
3.	Biaya akses menuju Ciamis	$\text{Rp}10.284,85 + \text{Rp}515$	$\text{Rp}10.799,85/\text{kg}$
Harga sosial NPK Phonska sampai di Ciamis			$\text{Rp}10.800/\text{kg}$

Sumber: Badan Pusat Statistik (2026); Bank Indonesia (2026)

Tahap	Komponen	Perhitungan	Hasil
1.	Nilai unit CIF fungsida impor	$\text{USD}15.521.150 \div 2.442.140 \text{ kg}$	$\text{USD}6,355552/\text{kg}$
2.	Konversi kurs sosial	$\text{USD}6,355552 \times \text{Rp}17.826,80$	$\text{Rp}113.299,15/\text{kg}$
3.	Biaya akses menuju Ciamis	$\text{Rp}113.299,15 + \text{Rp}515$	$\text{Rp}113.814,15/\text{kg}$
Harga sosial Antracol sampai di Ciamis			$\text{Rp}113.814/\text{kg}$

Sumber: Badan Pusat Statistik (2026); Bank Indonesia (2026)

Tahap	Komponen	Perhitungan	Hasil
1.	Nilai unit CIF insektisida impor	$\text{USD}17.696.133 \div 2.312.309 \text{ kg}$	$\text{USD}7,653013/\text{kg}$
2.	Konversi kurs sosial	$\text{USD}7,653013 \times \text{Rp}17.826,80$	$\text{Rp}136.428,73/\text{kg}$
3.	Biaya akses menuju Ciamis	$\text{Rp}136.428,73 + \text{Rp}515$	$\text{Rp}136.943,73/\text{kg}$
Harga sosial Dangke sampai di Ciamis			$\text{Rp}136.944/\text{kg}$

Sumber: Badan Pusat Statistik (2026); Bank Indonesia (2026)

No	Komponen	Keterangan	Harga Sosial
1.	Benih Pioneer P40	Harga pasar domestik tanpa penyesuaian	Rp90.000/kg
2.	Pupuk organik	Harga pasar lokal sebagai pendekatan biaya peluang	Rp325/kg
3.	POC	Harga pasar domestik tanpa penyesuaian	Rp75.000/liter

Sumber: Data Primer 68 Responden Diolah (2026)

Kode	Nilai Benih (Rp)	Nilai Pupuk Organik (Rp)	Nilai Urea (Rp)	Nilai POC (Rp)	Nilai Antracol (Rp)	Nilai Dangke (Rp)
R01	Rp1.080.000	Rp780.000	Rp819.300	Rp225.000	Rp56.907	Rp136.944
R02	Rp387.000	Rp251.875	Rp245.790	Rp75.000	Rp19.348	Rp45.192
R03	Rp513.000	Rp357.500	Rp368.685	Rp105.000	Rp28.454	Rp65.733
R04	Rp450.000	Rp349.375	Rp368.685	Rp82.500	Rp25.039	Rp54.778
R05	Rp558.000	Rp414.375	Rp368.685	Rp105.000	Rp29.592	Rp71.211
R06	Rp369.000	Rp260.000	Rp286.755	Rp82.500	Rp17.072	Rp45.192
R07	Rp495.000	Rp357.500	Rp409.650	Rp112.500	Rp26.177	Rp65.733
R08	Rp369.000	Rp235.625	Rp286.755	Rp75.000	Rp17.072	Rp49.300
R09	Rp585.000	Rp373.750	Rp450.615	Rp105.000	Rp27.315	Rp62.994
R10	Rp270.000	Rp211.250	Rp204.825	Rp52.500	Rp14.796	Rp35.605
R11	Rp162.000	Rp130.000	Rp122.895	Rp37.500	Rp11.381	Rp27.389
R12	Rp207.000	Rp154.375	Rp163.860	Rp45.000	Rp12.520	Rp27.389
R13	Rp414.000	Rp308.750	Rp286.755	Rp82.500	Rp21.625	Rp54.778
R14	Rp522.000	Rp381.875	Rp409.650	Rp120.000	Rp26.177	Rp62.994
R15	Rp594.000	Rp365.625	Rp368.685	Rp112.500	Rp28.454	Rp75.319
R16	Rp693.000	Rp511.875	Rp491.580	Rp150.000	Rp39.835	Rp94.491
R17	Rp1.044.000	Rp666.250	Rp696.405	Rp210.000	Rp52.354	Rp135.575
R18	Rp225.000	Rp146.250	Rp163.860	Rp45.000	Rp12.520	Rp27.389
R19	Rp1.107.000	Rp715.000	Rp778.335	Rp240.000	Rp60.321	Rp145.161
R20	Rp315.000	Rp235.625	Rp245.790	Rp75.000	Rp17.072	Rp38.344
R21	Rp981.000	Rp739.375	Rp819.300	Rp232.500	Rp61.460	Rp142.422
R22	Rp612.000	Rp479.375	Rp491.580	Rp142.500	Rp31.868	Rp79.428
R23	Rp621.000	Rp479.375	Rp532.545	Rp127.500	Rp30.730	Rp78.058
R24	Rp540.000	Rp349.375	Rp409.650	Rp112.500	Rp28.454	Rp61.625
R25	Rp423.000	Rp308.750	Rp327.720	Rp97.500	Rp21.625	Rp61.625

Kode	Nilai Benih (Rp)	Nilai Pupuk Organik (Rp)	Nilai Urea (Rp)	Nilai POC (Rp)	Nilai Antracol (Rp)	Nilai Dangke (Rp)
R26	Rp909.000	Rp698.750	Rp696.405	Rp172.500	Rp46.664	Rp115.033
R27	Rp693.000	Rp479.375	Rp491.580	Rp120.000	Rp30.730	Rp78.058
R28	Rp549.000	Rp373.750	Rp409.650	Rp105.000	Rp30.730	Rp65.733
R29	Rp945.000	Rp666.250	Rp737.370	Rp210.000	Rp55.769	Rp128.727
R30	Rp882.000	Rp568.750	Rp655.440	Rp180.000	Rp43.249	Rp106.816
R31	Rp819.000	Rp625.625	Rp614.475	Rp172.500	Rp48.940	Rp119.141
R32	Rp945.000	Rp690.625	Rp614.475	Rp187.500	Rp47.802	Rp108.186
R33	Rp459.000	Rp341.250	Rp327.720	Rp97.500	Rp25.039	Rp60.255
R34	Rp828.000	Rp650.000	Rp696.405	Rp180.000	Rp45.526	Rp121.880
R35	Rp972.000	Rp633.750	Rp614.475	Rp202.500	Rp50.078	Rp108.186
R36	Rp648.000	Rp422.500	Rp491.580	Rp127.500	Rp35.282	Rp82.166
R37	Rp495.000	Rp341.250	Rp368.685	Rp112.500	Rp28.454	Rp65.733
R38	Rp315.000	Rp251.875	Rp245.790	Rp67.500	Rp17.072	Rp42.453
R39	Rp180.000	Rp121.875	Rp122.895	Rp37.500	Rp11.381	Rp27.389
R40	Rp603.000	Rp438.750	Rp450.615	Rp127.500	Rp34.144	Rp82.166
R41	Rp216.000	Rp154.375	Rp163.860	Rp45.000	Rp12.520	Rp27.389
R42	Rp225.000	Rp162.500	Rp163.860	Rp45.000	Rp11.381	Rp28.758
R43	Rp324.000	Rp251.875	Rp245.790	Rp75.000	Rp17.072	Rp46.561
R44	Rp1.008.000	Rp763.750	Rp778.335	Rp202.500	Rp46.664	Rp131.466
R45	Rp225.000	Rp162.500	Rp163.860	Rp45.000	Rp12.520	Rp27.389
R46	Rp504.000	Rp349.375	Rp368.685	Rp105.000	Rp28.454	Rp58.886
R47	Rp198.000	Rp138.125	Rp122.895	Rp37.500	Rp11.381	Rp27.389
R48	Rp990.000	Rp731.250	Rp696.405	Rp225.000	Rp47.802	Rp127.358
R49	Rp1.080.000	Rp739.375	Rp901.230	Rp232.500	Rp54.631	Rp131.466
R50	Rp720.000	Rp520.000	Rp532.545	Rp157.500	Rp35.282	Rp90.383

Kode	Nilai Benih (Rp)	Nilai Pupuk Organik (Rp)	Nilai Urea (Rp)	Nilai POC (Rp)	Nilai Antracol (Rp)	Nilai Dangke (Rp)
R51	Rp486.000	Rp381.875	Rp368.685	Rp105.000	Rp27.315	Rp60.255
R52	Rp729.000	Rp552.500	Rp573.510	Rp157.500	Rp37.559	Rp91.752
R53	Rp423.000	Rp316.875	Rp327.720	Rp90.000	Rp21.625	Rp50.669
R54	Rp333.000	Rp227.500	Rp204.825	Rp75.000	Rp18.210	Rp45.192
R55	Rp495.000	Rp325.000	Rp368.685	Rp105.000	Rp26.177	Rp52.039
R56	Rp342.000	Rp260.000	Rp286.755	Rp67.500	Rp20.487	Rp47.930
R57	Rp414.000	Rp268.125	Rp327.720	Rp82.500	Rp21.625	Rp50.669
R58	Rp1.125.000	Rp731.250	Rp819.300	Rp210.000	Rp52.354	Rp145.161
R59	Rp423.000	Rp292.500	Rp327.720	Rp82.500	Rp20.487	Rp53.408
R60	Rp837.000	Rp706.875	Rp696.405	Rp172.500	Rp48.940	Rp120.511
R61	Rp468.000	Rp316.875	Rp368.685	Rp105.000	Rp22.763	Rp57.516
R62	Rp873.000	Rp536.250	Rp655.440	Rp180.000	Rp39.835	Rp102.708
R63	Rp540.000	Rp357.500	Rp409.650	Rp120.000	Rp30.730	Rp65.733
R64	Rp648.000	Rp520.000	Rp573.510	Rp157.500	Rp35.282	Rp97.230
R65	Rp207.000	Rp162.500	Rp163.860	Rp45.000	Rp12.520	Rp28.758
R66	Rp801.000	Rp568.750	Rp573.510	Rp180.000	Rp46.664	Rp104.077
R67	Rp396.000	Rp308.750	Rp286.755	Rp90.000	Rp20.487	Rp52.039
R68	Rp225.000	Rp146.250	Rp163.860	Rp45.000	Rp12.520	Rp27.389

Sumber: Data Primer 68 Responden Diolah (2026); Data Sekunder Diolah (2026)

Kode	Produksi (kg)	Harga Sosial (Rp/kg)	Penerimaan Sosial (Rp)	Produktivitas (ton/ha)
R01	2.400	Rp4.664	Rp11.193.600	2.85
R02	740	Rp4.664	Rp3.451.360	2.64
R03	1.260	Rp4.664	Rp5.876.640	3.00
R04	1.040	Rp4.664	Rp4.850.560	2.97
R05	1.130	Rp4.664	Rp5.270.320	2.69
R06	880	Rp4.664	Rp4.104.320	3.14
R07	1.230	Rp4.664	Rp5.736.720	2.92
R08	750	Rp4.664	Rp3.498.000	2.67
R09	1.180	Rp4.664	Rp5.503.520	2.81
R10	540	Rp4.664	Rp2.518.560	2.57
R11	350	Rp4.664	Rp1.632.400	2.50
R12	480	Rp4.664	Rp2.238.720	2.85
R13	910	Rp4.664	Rp4.244.240	2.95
R14	1.200	Rp4.664	Rp5.596.800	2.85
R15	1.260	Rp4.664	Rp5.876.640	3.00
R16	1.480	Rp4.664	Rp6.902.720	2.64
R17	2.030	Rp4.664	Rp9.467.920	2.63
R18	450	Rp4.664	Rp2.098.800	2.67
R19	2.610	Rp4.664	Rp12.173.040	3.10
R20	710	Rp4.664	Rp3.311.440	2.81
R21	2.760	Rp4.664	Rp12.872.640	3.28
R22	1.480	Rp4.664	Rp6.902.720	3.02
R23	1.410	Rp4.664	Rp6.576.240	2.87
R24	1.060	Rp4.664	Rp4.943.840	2.52
R25	900	Rp4.664	Rp4.197.600	2.57
R26	2.170	Rp4.664	Rp10.120.880	3.10
R27	1.610	Rp4.664	Rp7.509.040	3.28
R28	1.240	Rp4.664	Rp5.783.360	2.95
R29	2.240	Rp4.664	Rp10.447.360	2.90
R30	1.700	Rp4.664	Rp7.928.800	2.69
R31	2.210	Rp4.664	Rp10.307.440	3.15
R32	2.240	Rp4.664	Rp10.447.360	3.20
R33	1.010	Rp4.664	Rp4.710.640	2.62
R34	2.200	Rp4.664	Rp10.260.800	3.14
R35	1.850	Rp4.664	Rp8.628.400	2.64
R36	1.440	Rp4.664	Rp6.716.160	2.93
R37	1.010	Rp4.664	Rp4.710.640	2.62

Kode	Produksi (kg)	Harga Sosial (Rp/kg)	Penerimaan Sosial (Rp)	Produktivitas (ton/ha)
R38	790	Rp4.664	Rp3.684.560	3.13
R39	360	Rp4.664	Rp1.679.040	2.57
R40	1.500	Rp4.664	Rp6.996.000	3.06
R41	500	Rp4.664	Rp2.332.000	2.97
R42	510	Rp4.664	Rp2.378.640	3.03
R43	780	Rp4.664	Rp3.637.920	2.78
R44	2.510	Rp4.664	Rp11.706.640	3.26
R45	430	Rp4.664	Rp2.005.520	2.56
R46	1.170	Rp4.664	Rp5.456.880	3.03
R47	350	Rp4.664	Rp1.632.400	2.50
R48	2.080	Rp4.664	Rp9.701.120	2.70
R49	2.180	Rp4.664	Rp10.167.520	2.59
R50	1.790	Rp4.664	Rp8.348.560	3.19
R51	1.250	Rp4.664	Rp5.830.000	3.24
R52	1.670	Rp4.664	Rp7.788.880	2.98
R53	910	Rp4.664	Rp4.244.240	2.95
R54	830	Rp4.664	Rp3.871.120	3.29
R55	930	Rp4.664	Rp4.337.520	2.65
R56	870	Rp4.664	Rp4.057.680	3.10
R57	770	Rp4.664	Rp3.591.280	2.50
R58	2.120	Rp4.664	Rp9.887.680	2.52
R59	1.000	Rp4.664	Rp4.664.000	3.24
R60	1.850	Rp4.664	Rp8.628.400	2.64
R61	1.000	Rp4.664	Rp4.664.000	2.85
R62	1.620	Rp4.664	Rp7.555.680	2.57
R63	1.270	Rp4.664	Rp5.923.280	3.02
R64	1.740	Rp4.664	Rp8.115.360	3.10
R65	440	Rp4.664	Rp2.052.160	2.61
R66	2.060	Rp4.664	Rp9.607.840	3.27
R67	1.000	Rp4.664	Rp4.664.000	3.24
R68	480	Rp4.664	Rp2.238.720	2.85

Sumber: Data Primer 68 Responden Diolah (2026); Data Sekunder Diolah (2026)

Keterangan: Harga sosial jagung Rp4.664/kg menghasilkan penerimaan sosial Rp410.058.880.

Lampiran 9. Rekap Biaya dan Penerimaan pada Harga Sosial

No	Komponen	Dasar Perhitungan	Nilai
1.	Penerimaan sosial	Produksi total $\times$ harga jual privat	Rp410.058.880
2.	Biaya <i>input tradeable</i> sosial	Benih, pupuk, POC, dan pestisida	Rp264.761.957
3.	Biaya <i>input non-tradeable</i> sosial	Tenaga kerja, lahan, penyusutan alat, dan modal	Rp136.729.391
4.	Nilai tambah sosial	Penerimaan privat – biaya <i>input tradeable</i> privat	Rp145.296.923
5.	Pendapatan sosial	Nilai tambah privat – biaya <i>input non-tradeable</i> privat	Rp8.567.532

Sumber: Data Primer 68 Responden Diolah (2026); Data Sekunder Diolah (2026)

Lampiran 10. Hasil Perhitungan DRCR dan PCR

Indikator	Rumus	Nilai	Keterangan
DRCR	Biaya <i>input non-tradeable</i> sosial / penerimaan sosial – biaya <i>input tradeable</i> sosial	0,941	Usahatani jagung memiliki keunggulan komparatif.
PCR	Biaya <i>input non-tradeable</i> privat / penerimaan privat – biaya <i>input tradeable</i> privat	0,367	Usahatani jagung memiliki keunggulan kompetitif.

Sumber: Data Primer 68 Responden Diolah (2026); Data Sekunder Diolah (2026).

Lampiran 11. Daftar Riwayat Hidup

DAFTAR RIWAYAT HIDUP



Nama: Kautsar Asmarandhani Ishak
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 Nomor: +62 812 2465 6958
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 Riwayat Pendidikan: 1. TKN PEMBINA CIJEUNGJING (2010)
 2. SDN 1 CIJEUNGJING (2016)
 3. SMPN 1 CIAMIS (2019)
 4. SMAN 1 CIAMIS (2022)
 Keterampilan: *Content Creator, Social Media Specialist, Editing, Photography, Event Organizer.*
 Pengalaman: 1. Senat Mahasiswa Fakultas Pertanian Periode 2022/2023
 2. Generasi Baru Indonesia 2024 & 2025
 3. *Faculty Creator Batch 1*
 Penghargaan: 1. Penerima Beasiswa KPw Bank Indonesia Tasikmalaya 2024 & 2025
 2. Juara 2 – Lomba Video Literasi Kreatif Singkat WBD 2025 KPw Bank Indonesia Tasikmalaya